

2022 Annual Statewide Pesticide Use Report Indexed by Commodity

[Text files](https://files.cdpr.ca.gov/pub/outgoing/pur/data/) of data are available at <<https://files.cdpr.ca.gov/pub/outgoing/pur/data/>>. Units: A = Acres, S = Square Feet, C = Cubic Feet, K =Thousand Cubic Feet, P = Pounds, T =Tons, U = Miscellaneous Unit, Apps = Number of agricultural applications, Area treated = cumulative area treated (For example, if a one-acre field was treated three times in a year, the cumulative acres treated would equal three acres), N/A = Not Available: many nonagricultural pesticide use reports are not legally required to report area treated or number of applications. N-outdoor = Outdoor nursery. N-grnhs = Greenhouse nursery. See Pesticide Use Annual Report Data Access, References, and Definitions Guide for more information.

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Airport	Aminopyralid, triisopropanolamine salt	8.44	2	47.0	A
Airport	Glufosinate-ammonium	13.79	N/A	18.0	A
Airport	Glyphosate, isopropylamine salt	325.49	3	94.6	A
Airport	Glyphosate, potassium salt	114.47	N/A	32.0	A
Airport	Indaziflam	0.36	N/A	6.0	A
Airport	Isoxaben	10.5	N/A	8.0	A
Airport	Oleic acid, ethyl ester	16.87	3	44.0	A
Airport	Oxyfluorfen	81.26	2	56.6	A
Airport	Penoxsulam	0.99	2	24.0	A
Airport	Polyethylene glycol stearate	4.22	3	44.0	A
Airport	Polyoxyethylene polyoxypropylene	0.02	3	44.0	A
Airport	Sodium dioctylsulfosuccinate	0.02	3	44.0	A
Airport	Sulfentrazone	8.91	2	24.0	A
Airport	Vinyl ester polymer	5.14	3	44.0	A
Alfalfa	2,4-d, 2-ethylhexyl ester	55.38	1	50.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	2,4-d, dimethylamine salt	1,020.16	24	1,157.5	A
Alfalfa	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	99.18	66	2,788.7	A
Alfalfa	2-butoxyethanol	0.22	3	41.5	A
Alfalfa	2-propenoic acid, telomer with sodium hydrogen sulfite	3.4	60	2,740.34	A
Alfalfa	4-(2,4-db), dimethylamine salt	52,533.91	944	55,804.31	A
Alfalfa	4-nonylphenol, formaldehyde resin, propoxylated	2,685.69	969	58,445.8	A
Alfalfa	Abamectin	12.34	16	1,038.0	A
Alfalfa	Acephate	1,808.72	28	1,857.0	A
Alfalfa	Acrylamide/sodium acrylate copolymer	0.31	2	102.0	A
Alfalfa	Acrylic acid	1.83	7	223.85	A
Alfalfa	Afidopyropen	2,205.61	1,690	96,511.5	A
Alfalfa	Alcohol alkoxylate	68.33	122	9,812.43	A
Alfalfa	Alkyl (c8,c10) polyglucoside	7,856.69	1,763	82,944.9	A
Alfalfa	Alkyl (c9-c11) oligomeric d-glucopyranoside	41.51	88	4,062.3	A
Alfalfa	Allethrin	0.1	1	12.0	A
Alfalfa	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	60.61	91	5,798.14	A
Alfalfa	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	47,840.53	11,947	630,117.98	A
Alfalfa	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	2,275.22	789	33,258.36	A
Alfalfa	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	2,733.51	1,064	63,185.49	A
Alfalfa	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	3,642.18	1,960	90,792.73	A
Alfalfa	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	143.35	101	4,666.16	A
Alfalfa	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	671.56	188	11,494.91	A
Alfalfa	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	2,107.22	654	35,417.92	A
Alfalfa	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	11,798.28	2,035	99,674.61	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	2,380.72	286	13,791.75	A
Alfalfa	Alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	607.49	200	11,297.8	A
Alfalfa	Alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	1,242.97	68	4,658.1	A
Alfalfa	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	204.53	168	9,490.91	A
Alfalfa	Alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	40.89	4	199.0	A
Alfalfa	Alpha-isodecyl-omega-hydroxypoly(oxyethylene)	20.8	61	2,250.26	A
Alfalfa	Alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	37.89	5	594.0	A
Alfalfa	Alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	0.54	3	41.5	A
Alfalfa	Alpha-pinene beta-pinene copolymer	1,924.92	287	17,929.84	A
Alfalfa	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1,068.43	1,690	77,555.37	A
Alfalfa	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	5,319.06	1,338	78,319.29	A
Alfalfa	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	12.88	19	558.3	A
Alfalfa	Aluminum phosphide	164.8	35	1,998.1	A
Alfalfa	Aminopyralid, triisopropanolamine salt	0.94	1	20.0	A
Alfalfa	Ammonium nitrate	4,362.26	1,262	62,379.24	A
Alfalfa	Ammonium propionate	2,501.1	308	19,927.38	A
Alfalfa	Ammonium sulfate	48,110.13	4,086	198,648.22	A
Alfalfa	Aromatic 200	809.48	29	1,680.1	A
Alfalfa	Azoxystrobin	861.16	102	5,909.8	A
Alfalfa	Bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	265.0	4	316.0	A
Alfalfa	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	493.03	7	395.0	A
Alfalfa	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	1,082.22	17	1,335.0	A
Alfalfa	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	583.66	76	3,369.5	A
Alfalfa	Benefin	303.6	6	253.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	Bensulide	184.41	1	31.0	A
Alfalfa	Benzenesulfonic acid, c10-16-alkyl derivatives	11.65	33	1,077.0	A
Alfalfa	Benzoic acid	319.86	1,156	61,724.4	A
Alfalfa	Beta-cyfluthrin	1,109.8	845	48,799.24	A
Alfalfa	Bifenthrin	4.71	3	143.0	A
Alfalfa	Boscalid	203.02	13	716.1	A
Alfalfa	Bromoxynil heptanoate	1,434.69	194	6,685.08	A
Alfalfa	Bromoxynil octanoate	9,000.57	452	22,908.48	A
Alfalfa	Butyl alcohol	413.73	381	18,477.51	A
Alfalfa	Butyl lactate	670.75	574	37,921.32	A
Alfalfa	Calcium chloride	64.13	111	6,127.28	A
Alfalfa	Canola oil	12.42	72	2,662.9	A
Alfalfa	Capric acid	737.06	3	45.0	A
Alfalfa	Caprylic acid	935.63	3	45.0	A
Alfalfa	Carbaryl	6.97	1	7.0	A
Alfalfa	Carfentrazone-ethyl	253.33	250	12,589.16	A
Alfalfa	Castor oil ethoxylate	678.51	236	13,871.31	A
Alfalfa	Chlorantraniliprole	4,040.32	3,005	158,314.54	A
Alfalfa	Chlorophacinone	0.06	N/A	2,035.87	A
Alfalfa	Citric acid	3,919.21	3,791	180,612.29	A
Alfalfa	Clethodim	55,778.81	4,413	234,885.17	A
Alfalfa	Coconut diethanolamide	2.53	19	558.3	A
Alfalfa	Copper hydroxide	68.3	2	14.0	A
Alfalfa	Copper sulfate (pentahydrate)	581.63	1	117.5	A
Alfalfa	Corn syrup	1,515.68	106	4,968.15	A
Alfalfa	Cottonseed oil	1,084.34	27	959.4	A
Alfalfa	Cyfluthrin	636.99	231	15,289.76	A
Alfalfa	Decyl phenoxy benzene disulfonic acid, disodium salt	76.99	146	10,612.18	A
Alfalfa	Dicamba, dimethylamine salt	4.97	1	22.0	A
Alfalfa	Diethylene glycol	2,872.99	1,188	71,361.65	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	Diflubenzuron	7.49	6	220.0	A
Alfalfa	Diglycolamine salt of 3,6-dichloro-o-anisic acid	463.97	21	804.2	A
Alfalfa	Dimethoate	21,788.64	1,480	78,557.04	A
Alfalfa	Dimethyl alkyl tertiary amines	349.43	1,156	61,724.4	A
Alfalfa	Dimethyl dicocoalkyl ammonium salt with naphthalenesulfonic acid, formaldehyde condensate	278.4	86	7,634.18	A
Alfalfa	Dimethyl silicone fluid emulsion	0.56	16	797.0	A
Alfalfa	Dimethylpolysiloxane	339.66	3,775	204,310.8	A
Alfalfa	Diphacinone	<0.01	3	323.7	A
Alfalfa	Dipropylene glycol methyl ether	45.72	174	7,843.08	A
Alfalfa	Diquat dibromide	1,939.24	40	2,336.19	A
Alfalfa	Diuron	18,526.18	229	12,489.93	A
Alfalfa	Dodecylbenzene sulfonic acid	10.98	19	558.3	A
Alfalfa	Dodecylbenzene sulfonic acid, calcium salt	6.21	72	2,662.9	A
Alfalfa	Edta	103.62	152	7,239.1	A
Alfalfa	Edta, tetrasodium salt	0.68	19	558.3	A
Alfalfa	Emamectin benzoate	0.32	1	34.0	A
Alfalfa	Emulsifiable methylated vegetable oil	3,516.44	245	11,349.99	A
Alfalfa	Eptc	82,713.22	568	36,649.55	A
Alfalfa	Ethanolamine	43.33	94	3,880.34	A
Alfalfa	Ethylene glycol	252.11	37	2,846.2	A
Alfalfa	Etoxazole	0.68	1	5.0	A
Alfalfa	Fatty acids derived from tallow	842.95	654	35,417.92	A
Alfalfa	Fatty acids, c16-18 and c18-unsaturated, branched and linear	161.13	373	21,752.48	A
Alfalfa	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	9,130.83	952	56,620.81	A
Alfalfa	Fatty acids, methyl esters	22,292.28	481	23,788.84	A
Alfalfa	Fatty acids, mixed	5,420.03	1,463	74,028.57	A
Alfalfa	Flonicamid	2,687.34	456	30,998.97	A
Alfalfa	Flubendiamide	144.52	63	2,420.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	Flumioxazin	7,136.52	1,076	57,838.9	A
Alfalfa	Flupyradifurone	15,703.83	2,813	150,199.06	A
Alfalfa	Fluxapyroxad	59.51	35	1,249.5	A
Alfalfa	Formetanate hydrochloride	456.5	11	681.0	A
Alfalfa	Glycerol	6,887.01	728	39,986.43	A
Alfalfa	Glyphosate, diammonium salt	19.59	1	14.5	A
Alfalfa	Glyphosate, isopropylamine salt	134,285.29	2,152	94,329.55	A
Alfalfa	Glyphosate, potassium salt	216,941.42	2,941	138,613.7	A
Alfalfa	Halosulfuron-methyl	74.35	50	1,677.46	A
Alfalfa	Heptamethyltrisiloxane ethoxylated	606.99	302	17,805.0	A
Alfalfa	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	2,645.96	766	30,112.9	A
Alfalfa	Hexazinone	20,745.53	831	44,653.23	A
Alfalfa	Hexythiazox	3,089.22	310	19,629.71	A
Alfalfa	Humic acid	205.17	152	7,239.1	A
Alfalfa	Hydrogen peroxide	34.27	2	114.0	A
Alfalfa	Hydrotreated paraffinic solvent	45.3	16	1,460.7	A
Alfalfa	Imazamox, ammonium salt	3,280.04	1,442	82,172.08	A
Alfalfa	Imazethapyr	16.84	2	70.0	A
Alfalfa	Imazethapyr, ammonium salt	4,119.23	932	56,087.41	A
Alfalfa	Indaziflam	3.33	1	80.0	A
Alfalfa	Indoxacarb	14,424.35	2,659	142,064.5	A
Alfalfa	Isodecyl alcohol	10.22	4	199.0	A
Alfalfa	Isoparaffinic hydrocarbons	5.39	3	41.5	A
Alfalfa	Isopropyl alcohol	685.16	1,073	60,591.67	A
Alfalfa	Isopropylamine dodecylbenzene sulfonate	27.59	185	6,612.6	A
Alfalfa	Lambda-cyhalothrin	9,359.8	5,594	316,426.99	A
Alfalfa	Lauryl dimethylamine oxide	3.21	3	68.0	A
Alfalfa	Lecithin	11,295.66	1,937	99,547.17	A
Alfalfa	Limonene	4.31	3	41.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	Low molecular weight paraffinic oil	47.17	54	2,440.24	A
Alfalfa	Malathion	38,003.8	722	35,486.27	A
Alfalfa	Margosa oil	0.27	1	0.06	A
Alfalfa	Mcpa, dimethylamine salt	45.8	2	82.7	A
Alfalfa	Mefenoxam	36.11	5	288.0	A
Alfalfa	Mefenoxam	344.42	N/A	2,949,484.0	P
Alfalfa	Mefenoxam, other related	10.66	N/A	2,949,484.0	P
Alfalfa	Metalaxyl	79.56	N/A	4,257,412.0	P
Alfalfa	Metalaxyl	483.49	N/A	1,327.16	T
Alfalfa	Methomyl	8,219.25	190	10,576.2	A
Alfalfa	Methoxyfenozide	12,605.38	1,798	101,152.07	A
Alfalfa	Methyl silicone resins	259.68	180	11,074.11	A
Alfalfa	Methylated fatty acids from canola oil	13,605.24	206	13,068.44	A
Alfalfa	Methylated silica	30.83	31	2,132.0	A
Alfalfa	Methylated soybean oil	108,061.92	7,107	362,595.61	A
Alfalfa	Metribuzin	16,081.23	439	28,415.13	A
Alfalfa	Mineral oil	171,158.58	3,450	192,187.23	A
Alfalfa	Modified phthalic glycerol alkyd resin	5.06	3	124.0	A
Alfalfa	N,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	225.48	52	3,370.8	A
Alfalfa	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	4,735.3	3,677	188,673.27	A
Alfalfa	N-octyl bicycloheptene dicarboximide	0.32	1	12.0	A
Alfalfa	Naled	2,366.6	30	1,639.7	A
Alfalfa	Naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.82	33	1,077.0	A
Alfalfa	Norflurazon	699.85	18	851.9	A
Alfalfa	Novaluron	2.51	1	32.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	Oil of orange	0.11	3	41.5	A
Alfalfa	Oleic acid	1,112.03	445	28,303.2	A
Alfalfa	Oleic acid, ethyl ester	11,038.81	615	27,823.69	A
Alfalfa	Oleic acid, methyl ester	13,947.94	410	20,290.8	A
Alfalfa	Organo/modified polysiloxane	0.98	16	616.91	A
Alfalfa	Organosilicone, poly oxyalkylene ether copolymer	115.63	119	6,255.9	A
Alfalfa	Oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	27.18	33	1,077.0	A
Alfalfa	Oxyfluorfen	41.03	3	89.0	A
Alfalfa	Paraquat dichloride	29,077.07	702	41,137.91	A
Alfalfa	Pendimethalin	494,506.41	4,115	238,855.72	A
Alfalfa	Penoxsulam	0.82	1	80.0	A
Alfalfa	Penthiopyrad	2.81	1	12.0	A
Alfalfa	Permethrin	2,432.9	226	13,740.53	A
Alfalfa	Peroxyacetic acid	22.99	2	114.0	A
Alfalfa	Petroleum distillates	38.12	1	12.0	A
Alfalfa	Phosmet	541.84	28	567.05	A
Alfalfa	Phosphoric acid	5,171.69	2,568	121,364.39	A
Alfalfa	Piperonyl butoxide	0.15	1	12.0	A
Alfalfa	Piperonyl butoxide, other related	0.04	1	12.0	A
Alfalfa	Poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	87.54	127	7,500.1	A
Alfalfa	Poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	7.96	3	362.0	A
Alfalfa	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	7.64	10	830.0	A
Alfalfa	Polyacrylamide polymer	282.96	706	37,700.44	A
Alfalfa	Polyacrylamide, polyethylene glycol mixture	52.51	106	5,924.89	A
Alfalfa	Polyacrylic polymer	190.85	1,050	43,448.91	A
Alfalfa	Polyalkene oxide modified heptamethyl trisiloxane	1,625.34	2,993	150,403.59	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	Polyalkyleneoxide modified polydimethyl-siloxane	19.74	9	618.0	A
Alfalfa	Polybutenes	1,619.08	880	53,957.91	A
Alfalfa	Polyether modified polysiloxane	825.38	501	27,211.01	A
Alfalfa	Polyethoxylated castor oil	727.14	371	21,400.19	A
Alfalfa	Polyethylene glycol	3,528.22	1,164	59,549.09	A
Alfalfa	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	13.08	6	468.8	A
Alfalfa	Polyethylene glycol oleate	644.72	86	7,634.18	A
Alfalfa	Polyethylene glycol stearate	2,759.7	615	27,823.69	A
Alfalfa	Polymerized acrylic acid	448.08	36	3,499.0	A
Alfalfa	Polymerized pinene	209.71	17	1,074.2	A
Alfalfa	Polyoxyethylene dioleate	2.41	119	6,255.9	A
Alfalfa	Polyoxyethylene mixed fatty acid ester	509.64	61	2,918.1	A
Alfalfa	Polyoxyethylene polyol fatty acid esters	469.42	88	6,404.8	A
Alfalfa	Polyoxyethylene polyoxypropylene	27.73	162	11,872.11	A
Alfalfa	Polyoxyethylene sorbitan mixed fatty acid esters	417.36	47	1,349.35	A
Alfalfa	Polyoxyethylene sorbitan monolaurate	4,242.42	513	33,467.22	A
Alfalfa	Polyoxyethylene sorbitan monooleate	949.88	380	18,946.7	A
Alfalfa	Polyoxyethylene sorbitan trioleate	735.25	254	9,234.0	A
Alfalfa	Polyoxyethylene sorbitol, mixed ether ester	718.54	12	569.9	A
Alfalfa	Polyoxyethylene soybean oil fatty acid ester	5,235.42	418	25,317.41	A
Alfalfa	Polyoxyethylene tall oil fatty acid ester	112.74	52	3,370.8	A
Alfalfa	Polysaccharide polymer	1.47	50	2,513.07	A
Alfalfa	Polysiloxane	2.15	232	7,079.73	A
Alfalfa	Polysorbate 65	1,295.3	321	21,522.73	A
Alfalfa	Potassium hydroxide	40.45	183	7,481.02	A
Alfalfa	Potassium nitrate	113.06	97	3,695.82	A
Alfalfa	Potassium phosphite	2,928.11	37	1,566.6	A
Alfalfa	Propargite	2,294.12	18	1,223.0	A
Alfalfa	Propionic acid	2,704.35	685	36,680.74	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	Propylene glycol	1,248.95	523	26,182.5	A
Alfalfa	Pyraclostrobin	274.78	57	2,508.6	A
Alfalfa	Pyraflufen-ethyl	0.76	4	274.0	A
Alfalfa	Pyrethrins	13.14	10	637.0	A
Alfalfa	Pyrimethanil	4.61	1	12.0	A
Alfalfa	Reynoutria sachalinensis	2.19	1	20.0	A
Alfalfa	S-metolachlor	136.84	1	86.0	A
Alfalfa	Saflufenacil	3,126.66	1,613	80,452.44	A
Alfalfa	Sethoxydim	2,094.71	126	6,644.22	A
Alfalfa	Silica filled polydimethylsiloxane	2.41	513	33,467.22	A
Alfalfa	Silicone defoamer	0.53	25	705.3	A
Alfalfa	Sodium diisooctylsulfosuccinate	81.49	378	22,162.78	A
Alfalfa	Sodium dioctylsulfosuccinate	1.37	149	11,332.0	A
Alfalfa	Sodium hydroxide	427.47	193	10,086.29	A
Alfalfa	Sodium lauryl ether sulfate	139.23	122	9,812.43	A
Alfalfa	Sodium lauryl ether sulfate	149.41	158	8,973.51	A
Alfalfa	Sodium polyacrylate	40.12	272	16,428.38	A
Alfalfa	Sodium tripolyphosphate	19.28	30	1,287.11	A
Alfalfa	Sodium xylene sulfonate	639.77	512	28,179.48	A
Alfalfa	Sorbitan monooleate	4.76	3	68.0	A
Alfalfa	Sorbitan trioleate	1,295.3	321	21,522.73	A
Alfalfa	Sorbitol	376.94	156	7,537.8	A
Alfalfa	Spinosad	46.28	13	860.8	A
Alfalfa	Strychnine	5.74	5	453.0	A
Alfalfa	Styrene butadiene copolymer	5.23	5	111.31	A
Alfalfa	Sulfur	67,199.81	108	5,221.0	A
Alfalfa	Sulfuric acid	422.05	311	19,805.54	A
Alfalfa	Tall oil	5,991.5	1,373	70,349.28	A
Alfalfa	Tall oil fatty acids	10,402.26	2,649	135,893.12	A
Alfalfa	Tallow bis(2-hydroxyethyl)amine	0.59	3	68.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	Tetrapotassium pyrophosphate	1.69	19	558.3	A
Alfalfa	Thiram	423.8	N/A	956,117.0	P
Alfalfa	Thiram	493.97	N/A	396.28	T
Alfalfa	Tribenuron-methyl	0.84	3	115.7	A
Alfalfa	Triclopyr, triethylamine salt	6.89	1	20.0	A
Alfalfa	Triethanolamine	741.0	597	34,317.7	A
Alfalfa	Triethanolamine oleate	35.41	72	3,445.39	A
Alfalfa	Trifluralin	102,752.46	1,002	51,814.38	A
Alfalfa	Urea	320.15	36	1,601.01	A
Alfalfa	Urea dihydrogen sulfate	531.92	1,661	75,875.27	A
Alfalfa	Urea inclusion adduct of polyoxy(ethylene)/polyoxy(propylene) block copolymer	N/A	1	12.0	A
Alfalfa	Vegetable oil	26,385.87	770	31,051.37	A
Alfalfa	Vinyl ester polymer	431.36	149	11,332.0	A
Alfalfa	Vinyl polymer	88.6	295	15,497.45	A
Alfalfa	Xanthan gum	14.38	75	4,468.0	A
Alfalfa	Xylene	1.18	3	63.0	A
Alfalfa	Zeta-cypermethrin	641.81	375	23,679.3	A
Alfalfa	Zinc phosphide	590.61	152	9,724.89	A
Alfalfa	Zinc sulfate	14.92	26	1,090.84	A
Almond	(z,z)-11,13-hexadecadienal	927.4	1,400	95,558.34	A
Almond	(z,z)-11,13-hexadecadienal	22.91	N/A	0.09	U
Almond	1,3-dichloropropene	1,655,926.45	279	5,203.91	A
Almond	2,4-d	1,756.32	72	2,457.6	A
Almond	2,4-d, diethanolamine salt	1,277.06	93	3,363.19	A
Almond	2,4-d, dimethylamine salt	87,699.87	2,067	71,544.07	A
Almond	2,4-dichlorophenoxyacetic acid, choline salt	15,493.74	519	26,373.73	A
Almond	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	19,088.84	1,565	71,777.98	A
Almond	2-butoxyethanol	360.61	326	14,032.57	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	2-propenoic acid, telomer with sodium hydrogen sulfite	41.45	210	9,627.73	A
Almond	3,7-dimethyl-6-octen-1-ol	5.29	7	244.1	A
Almond	4-nonylphenol, formaldehyde resin, propoxylated	35,755.39	4,631	238,957.59	A
Almond	Abamectin	20,020.48	17,135	1,089,580.01	A
Almond	Acephate	1,709.63	132	1,825.5	A
Almond	Acequinocyl	256.61	13	646.87	A
Almond	Acetamiprid	2,221.19	239	15,218.89	A
Almond	Acrylamide/sodium acrylate copolymer	7.52	7	496.73	A
Almond	Acrylic acid	3,000.3	342	26,550.89	A
Almond	Afidopyropen	0.39	1	30.0	A
Almond	Agrobacterium radiobacter	7.3	3	158.0	A
Almond	Alkyl (c8,c10) polyglucoside	19,781.23	3,459	146,700.76	A
Almond	Alkyl (c9-c11) oligomeric d-glucopyranoside	854.68	383	15,691.61	A
Almond	Allethrin	0.23	3	40.0	A
Almond	Allyloxypolyethylene glycol acetate	140.96	15	1,600.57	A
Almond	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1,068.16	736	49,263.21	A
Almond	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	1.95	12	456.92	A
Almond	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	557,673.93	36,843	1,938,911.51	A
Almond	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	12,438.16	2,853	123,095.75	A
Almond	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	39,991.99	5,134	254,189.31	A
Almond	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	7,089.16	334	21,431.36	A
Almond	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	9,346.06	1,015	67,682.83	A
Almond	Alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	9.22	28	960.17	A
Almond	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	19,384.47	1,573	78,522.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	9,006.81	1,017	51,469.8	A
Almond	Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	871.87	325	15,548.76	A
Almond	Alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	0.36	1	20.0	A
Almond	Alpha-alkyl (c8-c18)-omega-hydroxypoly(oxyethylene) poly(oxypropylene)	2.01	1	10.0	A
Almond	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	52,245.77	6,520	327,940.2	A
Almond	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	68,773.34	5,367	310,677.61	A
Almond	Alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	45.14	4	222.43	A
Almond	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	73,428.39	8,657	503,544.0	A
Almond	Alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	8.87	13	329.5	A
Almond	Alpha-alkylaryl-omega-hydroxypoly(oxyethylene) phosphate	0.68	1	35.0	A
Almond	Alpha-cypermethrin	16.53	1	185.0	A
Almond	Alpha-dodecyl-omega-hydroxypoly(oxyethylene)	1,317.71	176	10,332.18	A
Almond	Alpha-isodecyl-omega-hydroxypoly(oxyethylene)	2,695.19	515	26,278.93	A
Almond	Alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	2,219.26	137	11,055.39	A
Almond	Alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	901.05	326	14,022.83	A
Almond	Alpha-pinene beta-pinene copolymer	51,936.51	2,056	139,488.26	A
Almond	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	14,627.62	4,134	171,240.44	A
Almond	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	138,336.05	9,303	560,098.3	A
Almond	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene) phosphate ester	0.06	1	25.26	A
Almond	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	217.64	82	5,577.8	A
Almond	Aluminum phosphide	1,616.97	495	24,584.68	A
Almond	Aluminum phosphide	1,305.62	N/A	9,529,800.0	C
Almond	Aluminum phosphide	4,671.61	N/A	41,561.59	K

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Aluminum phosphide	25.61	N/A	675,968.0	P
Almond	Aluminum phosphide	3.05	3	267,893.6	S
Almond	Aluminum phosphide	29,062.83	N/A	1,185,751.68	T
Almond	Aluminum phosphide	170.48	15	22,240.01	U
Almond	Amino ethoxy vinyl glycine hydrochloride	742.19	71	7,381.0	A
Almond	Ammonium nitrate	16,011.8	3,172	112,669.3	A
Almond	Ammonium nonanoate	112.37	4	134.62	A
Almond	Ammonium propionate	18,518.25	1,924	99,901.09	A
Almond	Ammonium sulfate	273,557.7	15,384	638,241.77	A
Almond	Amyl acetate	5.02	9	245.0	A
Almond	Aromatic 200	19,852.97	983	39,777.33	A
Almond	Aspergillus flavus strain af36	1.03	94	12,884.03	A
Almond	Aspergillus flavus strain nr11 21882	1.18	13	1,259.4	A
Almond	Aureobasidium pullulans strain dsm 14940	702.97	44	3,356.42	A
Almond	Aureobasidium pullulans strain dsm 14941	702.97	44	3,356.42	A
Almond	Azadirachtin	208.92	199	5,962.43	A
Almond	Azoxystrobin	88,505.49	6,796	439,574.18	A
Almond	Bacillus amyloliquefaciens strain d747	7,303.9	54	4,327.52	A
Almond	Bacillus amyloliquefaciens strain f727	0.36	2	0.04	A
Almond	Bacillus amyloliquefaciens strain mbi 600	1,114.98	195	17,259.4	A
Almond	Bacillus mycoides isolate j	<0.01	1	0.03	A
Almond	Bacillus pumilus, strain qst 2808	36.25	6	365.98	A
Almond	Bacillus subtilis strain iab/bs03	0.14	2	80.73	A
Almond	Bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	9.0	3	72.0	A
Almond	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	7,631.98	65	3,219.42	A
Almond	Bacillus thuringiensis ssp kurstaki, strain evb 113 19	16,106.53	793	50,653.46	A
Almond	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	2,492.1	7	2,307.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	28,376.11	586	40,131.01	A
Almond	Beauveria bassiana strain gha	122.8	10	514.32	A
Almond	Bentonite	8.25	2	10.0	A
Almond	Benzenesulfonic acid, c10-16-alkyl derivatives	191.77	74	3,834.0	A
Almond	Benzoic acid	370.69	1,635	58,985.14	A
Almond	Beta-conglutin	41.12	4	58.04	A
Almond	Beta-cyfluthrin	322.12	207	15,139.07	A
Almond	Bifenazate	165,575.91	4,121	244,895.21	A
Almond	Bifenthrin	89,535.31	8,097	508,700.38	A
Almond	Borax	0.28	1	21.0	A
Almond	Boric acid	231.04	4	88.0	A
Almond	Boscalid	9,747.71	1,210	51,097.68	A
Almond	Bromadiolone	<0.01	1	36.0	A
Almond	Buprofezin	10,177.77	61	6,427.55	A
Almond	Burkholderia rinojensis strain a396	153,839.39	417	35,303.19	A
Almond	Butyl alcohol	8,988.35	1,379	103,991.13	A
Almond	Butyl lactate	497.01	14	1,515.6	A
Almond	Calcium chloride	4,994.85	1,134	74,702.63	A
Almond	Calcium hydroxide	333.0	2	37.0	A
Almond	Canola oil	41.42	128	5,771.7	A
Almond	Capric acid	44,240.32	190	7,549.19	A
Almond	Caprylic acid	60,997.56	190	7,549.19	A
Almond	Capsicum oleoresin	3.07	3	12.63	A
Almond	Captan	1,463.61	8	444.0	A
Almond	Captan, other related	67.01	5	331.0	A
Almond	Carbaryl	450.01	5	256.55	A
Almond	Carbo methoxy ether cellulose, sodium salt	0.24	3	43.2	A
Almond	Carbon	27.96	5	208.0	A
Almond	Carbon dioxide	5,706.29	N/A	1,209,470.0	P

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Carfentrazone-ethyl	1,475.64	1,791	74,032.44	A
Almond	Casein	0.62	2	10.0	A
Almond	Castor oil	7.5	1	4.5	A
Almond	Castor oil ethoxylate	3,106.2	1,144	40,286.94	A
Almond	Chlorantraniliprole	79,915.97	14,627	950,459.55	A
Almond	Chlorophacinone	0.34	112	8,919.4	A
Almond	Chloropicrin	251,959.67	106	3,059.35	A
Almond	Chlorothalonil	245,915.04	1,568	85,068.06	A
Almond	Chromobacterium subtsugae strain praa4-1	2,653.38	31	3,028.2	A
Almond	Cinnamaldehyde	55.73	4	139.06	A
Almond	Citric acid	74,781.31	14,198	661,123.93	A
Almond	Clethodim	64,073.31	12,384	509,201.6	A
Almond	Clofentezine	15,388.53	824	68,029.87	A
Almond	Clothianidin	1,135.7	169	11,457.64	A
Almond	Coconut diethanolamide	4,005.87	407	21,126.56	A
Almond	Complex carbohydrate polymer derivative	0.33	6	10.0	A
Almond	Copper hydroxide	383,914.87	2,938	149,909.03	A
Almond	Copper octanoate	526.71	35	1,512.9	A
Almond	Copper oxychloride	21,254.75	547	25,252.34	A
Almond	Copper oxychloride sulfate	25.0	1	16.0	A
Almond	Copper sulfate (basic)	92,286.75	399	20,948.86	A
Almond	Copper sulfate (pentahydrate)	17,837.22	464	29,949.96	A
Almond	Corn product, hydrolyzed	8.48	1	5.0	A
Almond	Corn steep liquor	262.26	11	158.0	A
Almond	Corn syrup	5,218.15	483	13,207.45	A
Almond	Cottonseed oil	33.06	2	86.0	A
Almond	Cuprous oxide	51,284.75	293	10,766.91	A
Almond	Cyantraniliprole	5,459.83	867	52,938.48	A
Almond	Cyclaniliprole	<0.01	2	0.12	A
Almond	Cyflumetofen	53,163.2	4,299	292,716.95	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Cyfluthrin	957.56	415	24,080.62	A
Almond	Cyprodinil	25,510.92	1,714	92,412.86	A
Almond	Ddvp	5.33	N/A	1,750.0	K
Almond	Decyl phenoxy benzene disulfonic acid, disodium salt	512.18	232	12,020.6	A
Almond	Deltamethrin	0.24	2	25.75	A
Almond	Diatomaceous earth	22,017.76	65	2,094.7	A
Almond	Diatomaceous earth, other related	712.12	42	789.74	A
Almond	Diethanolamine	1.45	3	129.13	A
Almond	Diethylene glycol	32,361.21	2,986	210,079.96	A
Almond	Difenoconazole	31,675.08	4,432	289,103.95	A
Almond	Diflubenzuron	2,090.25	182	9,729.08	A
Almond	Dimethoate	3.29	1	112.0	A
Almond	Dimethyl alkyl tertiary amines	404.79	1,635	58,985.14	A
Almond	Dimethyl silicone fluid emulsion	98.77	254	28,349.33	A
Almond	Dimethylpolysiloxane	23,842.8	19,883	1,036,722.54	A
Almond	Diphacinone	<0.01	1	1.5	?
Almond	Diphacinone	1.63	496	38,550.6	A
Almond	Diquat dibromide	1,127.99	66	1,217.54	A
Almond	Dodecylbenzene sulfonic acid	185.65	82	5,577.8	A
Almond	Dodecylbenzene sulfonic acid, calcium salt	20.71	128	5,771.7	A
Almond	Dodine	78.0	2	80.0	A
Almond	E-8-dodecenyl acetate	0.02	2	22.0	A
Almond	Edta	772.83	602	30,094.25	A
Almond	Edta, tetrasodium salt	11.42	82	5,577.8	A
Almond	Emamectin benzoate	308.96	435	22,001.53	A
Almond	Emulsifiable methylated vegetable oil	54,493.26	2,257	101,122.5	A
Almond	Eptc	609.87	4	200.0	A
Almond	Esfenvalerate	14,643.82	3,477	206,343.55	A
Almond	Ethanolamine	2,375.9	720	37,671.96	A
Almond	Ethylene glycol	3,640.31	333	11,582.46	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Etoxazole	39,777.77	5,459	305,045.32	A
Almond	Farnesol	2.12	7	244.1	A
Almond	Fatty acids derived from tallow	3,604.01	1,017	51,469.8	A
Almond	Fatty acids, c16-18 and c18-unsaturated, branched and linear	444.52	845	25,635.91	A
Almond	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	123,299.9	4,567	233,964.1	A
Almond	Fatty acids, methyl esters	99,000.78	1,965	80,878.08	A
Almond	Fatty acids, mixed	39,551.45	5,070	315,121.25	A
Almond	Fenarimol	2.17	1	17.0	A
Almond	Fenazaquin	65,530.74	1,508	98,183.74	A
Almond	Fenbuconazole	1,140.92	329	13,194.58	A
Almond	Fenbutatin-oxide	1,932.01	36	2,112.42	A
Almond	Fenhexamid	39.75	9	365.0	A
Almond	Fenpropathrin	816.93	55	2,342.0	A
Almond	Fenpyroximate	14,967.88	1,554	106,341.73	A
Almond	Ferric sodium edta	69.7	4	139.4	A
Almond	Flazasulfuron	145.77	104	5,315.45	A
Almond	Flonicamid	91.48	34	1,072.45	A
Almond	Fluazifop-p-butyl	1,097.9	74	3,475.88	A
Almond	Fludioxonil	<0.01	1	0.03	A
Almond	Flumioxazin	27,787.04	2,757	100,024.48	A
Almond	Fluopyram	13,335.32	2,949	168,413.91	A
Almond	Flupyradifurone	3.34	1	38.0	A
Almond	Flutriafol	1,040.02	147	9,350.11	A
Almond	Fluxapyroxad	28,381.44	4,531	297,018.02	A
Almond	Forchlorfenuron	34.31	152	9,722.9	A
Almond	Fosetyl-al	32.0	1	34.0	A
Almond	Garlic	26.22	6	159.0	A
Almond	Geraniol	5.29	7	244.1	A
Almond	Glufosinate-ammonium	660,066.17	16,542	676,418.89	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Glycerine	163.67	18	938.4	A
Almond	Glycerol	40,392.7	4,634	165,852.81	A
Almond	Glyphosate, diammonium salt	5,078.32	78	2,282.72	A
Almond	Glyphosate, dimethylamine salt	6,575.24	26	3,425.0	A
Almond	Glyphosate, isopropylamine salt	1,327,394.72	17,212	739,840.22	A
Almond	Glyphosate, isopropylamine salt	0.39	4	16,000.0	S
Almond	Glyphosate, monoammonium salt	11.15	2	16.5	A
Almond	Glyphosate, potassium salt	1,484,346.9	17,853	746,003.08	A
Almond	Glyphosate-trimesium	59.98	1	40.0	A
Almond	Gs-omega/kappa-hctx-hv1a (versitide peptide)	1,719.84	706	40,281.69	A
Almond	Heptamethyltrisiloxane ethoxylated	21,968.21	3,649	200,105.05	A
Almond	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	28,362.43	4,391	194,306.51	A
Almond	Hexythiazox	35,483.77	3,032	201,632.13	A
Almond	Humic acid	1,530.21	602	30,094.25	A
Almond	Hydramethylnon	7.55	22	1,904.46	A
Almond	Hydrogen cyanamide	1,103.72	2	65.0	A
Almond	Hydrogen peroxide	22,129.67	131	13,435.98	A
Almond	Hydrotreated paraffinic solvent	39.33	38	1,502.83	A
Almond	Imidacloprid	12.88	6	251.0	A
Almond	Indaziflam	11,266.52	6,218	250,167.36	A
Almond	Indoxacarb	4.16	1	37.0	A
Almond	Iprodione	689.75	25	1,419.0	A
Almond	Iron phosphate	62.29	5	254.0	A
Almond	Isodecyl alcohol	91.46	18	938.4	A
Almond	Isofetamid	4,633.36	390	19,517.4	A
Almond	Isoparaffinic hydrocarbons	9,008.57	325	13,997.57	A
Almond	Isopropyl alcohol	11,502.84	4,877	233,971.08	A
Almond	Isopropylamine dodecylbenzene sulfonate	688.63	1,050	50,499.31	A
Almond	Isoxaben	1,693.15	95	2,368.11	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Kaolin	12,371.66	21	449.04	A
Almond	Kasugamycin hydrochloride	942.92	194	9,632.85	A
Almond	Kresoxim-methyl	394.43	2	70.0	A
Almond	Lactose	0.62	2	10.0	A
Almond	Lambda-cyhalothrin	21,329.58	9,089	551,499.13	A
Almond	Lauric acid	792.61	325	15,548.76	A
Almond	Lauryl dimethylamine oxide	17.64	6	197.4	A
Almond	Lecithin	262,681.85	13,585	785,913.31	A
Almond	Lignin sulfonic acid, calcium salt	19.22	1	16.0	A
Almond	Lime-sulfur	154,144.16	322	20,313.9	A
Almond	Limonene	7,212.42	326	14,032.57	A
Almond	Low molecular weight paraffinic oil	151.37	148	7,582.67	A
Almond	Magnesium phosphide	853.67	N/A	8,162,528.0	C
Almond	Magnesium phosphide	191.48	N/A	8,427,837.46	P
Almond	Magnesium phosphide	1,969.72	N/A	78,040.0	T
Almond	Magnesium phosphide	29.66	N/A	800,800.0	U
Almond	Malic acid	0.06	1	25.26	A
Almond	Mancozeb	50,760.92	273	12,155.82	A
Almond	Manganese sulfate	62.67	10	746.1	A
Almond	Margosa oil	1.51	2	0.12	A
Almond	Mefenoxam	13,623.88	364	30,517.03	A
Almond	Mefentrifluconazole	8,602.47	970	68,700.51	A
Almond	Mesotrione	5,826.7	777	33,997.55	A
Almond	Metaflumizone	322.89	5,048	349,425.88	A
Almond	Metconazole	28,079.39	4,392	272,700.52	A
Almond	Methomyl	50.4	1	112.0	A
Almond	Methoxyfenozide	320,428.07	14,804	933,985.88	A
Almond	Methyl bromide	34,628.99	10	116.0	A
Almond	Methyl bromide	19,605.9	N/A	9,531,106.0	C
Almond	Methyl bromide	1,804.0	N/A	15,616.0	K

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Methyl bromide	117.0	N/A	546,000.0	P
Almond	Methyl bromide	1,904.0	N/A	7,107.0	T
Almond	Methyl bromide	1,197.0	N/A	931,500.0	U
Almond	Methyl esters of cottonseed oil	197.0	5	141.03	A
Almond	Methyl silicone resins	43,224.71	2,342	157,118.31	A
Almond	Methylated fatty acids from canola oil	127,723.69	1,627	65,690.78	A
Almond	Methylated silica	0.16	2	12.0	A
Almond	Methylated soybean oil	812,401.27	23,998	1,176,817.31	A
Almond	Mineral oil	15,362,162.86	24,651	1,440,195.32	A
Almond	Modified phthalic glycerol alkyd resin	8,805.12	568	37,645.82	A
Almond	Myclobutanil	691.71	75	4,270.61	A
Almond	Myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	91.8	4	20.4	A
Almond	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	56,200.12	12,634	580,289.02	A
Almond	N-methyl-n-oleoyltaurine, sodium salt	0.77	6	10.0	A
Almond	N-octyl bicycloheptene dicarboximide	0.77	3	40.0	A
Almond	Naphthalenesulfonic acid, formaldehyde condensate, sodium salt	13.56	74	3,834.0	A
Almond	Napropamide	21.54	1	38.0	A
Almond	Nerolidol	5.29	7	244.1	A
Almond	Norflurazon	375.2	24	498.4	A
Almond	Oil of orange	180.17	325	13,997.57	A
Almond	Oleic acid	25,423.01	3,562	212,155.0	A
Almond	Oleic acid, ethyl ester	57,016.46	1,810	85,152.8	A
Almond	Oleic acid, methyl ester	355,401.13	6,225	360,351.47	A
Almond	Organo/modified polysiloxane	21.49	281	9,135.92	A
Almond	Organosilicone, poly oxyalkylene ether copolymer	1,548.91	124	7,589.73	A
Almond	Orthosulfamuron	2,692.52	341	12,097.65	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Oryzalin	2,743.96	96	1,744.65	A
Almond	Oxathiapiprolin	1,070.02	183	12,915.23	A
Almond	Oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	447.35	74	3,834.0	A
Almond	Oxyfluorfen	331,789.87	21,273	895,649.77	A
Almond	Paecilomyces fumosoroseus apopka strain 97	10.84	2	54.2	A
Almond	Paraquat dichloride	143,796.04	2,534	114,961.57	A
Almond	Pendimethalin	610,952.9	5,759	221,787.72	A
Almond	Penoxsulam	1,165.04	1,333	54,571.18	A
Almond	Penthiopyrad	38,742.93	2,634	167,004.35	A
Almond	Permethrin	8,242.13	431	32,871.44	A
Almond	Peroxyacetic acid	3,690.55	131	13,435.98	A
Almond	Petroleum distillates	254.59	33	1,015.17	A
Almond	Petroleum oil, paraffin based	645.27	23	895.38	A
Almond	Petroleum oil, unclassified	78,210.21	71	5,080.7	A
Almond	Phosmet	5,182.33	21	1,739.0	A
Almond	Phosphine	60.65	N/A	32.25	A
Almond	Phosphine	1,458.08	N/A	21,178,950.0	C
Almond	Phosphine	85.17	N/A	3,702,791.0	P
Almond	Phosphine	6.4	N/A	14,500.0	S
Almond	Phosphine	2,472.98	N/A	374,758.08	T
Almond	Phosphoric acid	47,930.5	10,181	460,306.41	A
Almond	Piperonyl butoxide	5,453.34	129	5,103.89	A
Almond	Piperonyl butoxide, other related	23.08	7	248.9	A
Almond	Poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	25.46	26	1,081.3	A
Almond	Poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	503.65	48	4,407.29	A
Almond	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	8,956.41	1,398	111,457.13	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Poly-i-para-menthene	108.12	15	317.0	A
Almond	Polyacrylamide polymer	1,693.0	4,190	207,051.66	A
Almond	Polyacrylamide, polyethylene glycol mixture	453.89	220	23,998.27	A
Almond	Polyacrylic polymer	563.4	1,371	66,487.55	A
Almond	Polyalkene oxide modified heptamethyl trisiloxane	8,480.84	4,481	263,004.59	A
Almond	Polyalkyleneoxide modified polydimethyl-siloxane	30,694.28	2,200	105,393.31	A
Almond	Polybutenes	24,449.72	4,497	230,903.23	A
Almond	Polyether modified polysiloxane	30,935.91	4,360	226,431.58	A
Almond	Polyethoxylated castor oil	5,294.53	1,915	108,385.12	A
Almond	Polyethylene glycol	62,758.62	4,460	213,830.69	A
Almond	Polyethylene glycol diacetate	12.81	15	1,600.57	A
Almond	Polyethylene glycol ditallate	3.15	27	940.17	A
Almond	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	1,943.31	273	21,659.72	A
Almond	Polyethylene glycol stearate	14,254.12	1,810	85,152.8	A
Almond	Polymeric terpenes	2.74	1	19.5	A
Almond	Polymerized pinene	7,073.2	258	12,697.56	A
Almond	Polyoxin d, zinc salt	3,822.0	1,079	87,249.78	A
Almond	Polyoxyethylene dioleate	31.02	122	7,532.73	A
Almond	Polyoxyethylene mixed fatty acid ester	1,655.66	88	4,721.34	A
Almond	Polyoxyethylene polyol fatty acid esters	3,597.62	79	4,899.08	A
Almond	Polyoxyethylene polyoxypropylene	12,060.9	1,477	98,677.72	A
Almond	Polyoxyethylene sorbitan mixed fatty acid esters	584.26	59	1,869.34	A
Almond	Polyoxyethylene sorbitan monolaurate	140.56	3	144.6	A
Almond	Polyoxyethylene sorbitan monooleate	2,157.51	1,053	50,837.06	A
Almond	Polyoxyethylene sorbitan trioleate	8,674.13	852	42,238.44	A
Almond	Polyoxyethylene sorbitol, mixed ether ester	3,471.8	61	3,644.12	A
Almond	Polyoxyethylene soybean oil fatty acid ester	23,463.29	1,465	54,431.13	A
Almond	Polypropylene glycol	27.16	74	4,047.45	A
Almond	Polysiloxane	10.04	7	301.13	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Polysorbate 65	4,192.38	1,282	44,655.12	A
Almond	Potassium hydroxide	1,865.42	2,634	140,416.16	A
Almond	Potassium nitrate	8,981.41	1,701	95,237.23	A
Almond	Potassium phosphite	289,898.06	2,408	128,741.78	A
Almond	Potassium silicate	355.09	7	348.47	A
Almond	Propargite	16,599.88	186	9,031.84	A
Almond	Propiconazole	32,389.09	2,516	154,188.08	A
Almond	Propionic acid	64,154.25	3,624	214,149.14	A
Almond	Propylene glycol	18,423.43	3,762	174,721.32	A
Almond	Propylene oxide	4,414.0	N/A	999,999.0	P
Almond	Propylene oxide	24,901.0	N/A	3,202.0	T
Almond	Pseudomonas chlororaphis subsp. aurantiaca strain afs009	125.33	7	100.19	A
Almond	Purpureocillium lilacinum strain 251	18.1	2	75.4	A
Almond	Pydiflumetofen	2,956.93	695	44,451.29	A
Almond	Pyraclostrobin	33,332.66	5,741	348,115.7	A
Almond	Pyraflufen-ethyl	709.18	2,886	151,092.2	A
Almond	Pyrethrins	1,002.74	292	27,008.48	A
Almond	Pyrimethanil	9,805.76	771	43,380.81	A
Almond	Pyriproxyfen	3,442.49	2,755	205,500.58	A
Almond	Qst 713 strain of dried bacillus subtilis	1,301.72	195	19,113.08	A
Almond	Quillaja	0.49	3	43.2	A
Almond	Reynoutria sachalinensis	2,845.32	232	17,721.65	A
Almond	Rimsulfuron	15,790.48	6,897	301,199.57	A
Almond	S-methoprene	594.47	981	89,439.83	A
Almond	Saflufenacil	22,649.12	12,958	564,164.38	A
Almond	Saponin	539.7	55	3,131.0	A
Almond	Sawdust	7.25	N/A	72.0	A
Almond	Sethoxydim	9,537.13	577	37,025.82	A
Almond	Silica filled polydimethylsiloxane	0.08	3	144.6	A
Almond	Silicone	5.31	36	1,705.72	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Silicone defoamer	10.84	190	8,859.94	A
Almond	Simazine	18,657.98	259	16,178.83	A
Almond	Sodium diisooctylsulfosuccinate	283.71	1,081	35,012.39	A
Almond	Sodium dioctylsulfosuccinate	0.33	20	748.71	A
Almond	Sodium hydroxide	5,080.84	2,307	77,458.41	A
Almond	Sodium lauryl ether sulfate	2,606.11	501	23,780.55	A
Almond	Sodium nitrate	52.93	5	208.0	A
Almond	Sodium polyacrylate	462.64	1,915	99,656.09	A
Almond	Sodium tripolyphosphate	1,468.1	1,354	60,684.5	A
Almond	Sodium xylene sulfonate	3,391.56	1,522	56,875.13	A
Almond	Sorbitan fatty acid esters	11.71	12	456.92	A
Almond	Sorbitan monooleate	75.2	40	1,348.4	A
Almond	Sorbitan trioleate	4,192.38	1,282	44,655.12	A
Almond	Sorbitol	2,709.85	608	30,164.75	A
Almond	Soybean oil	1,175.27	111	3,598.42	A
Almond	Spinetoram	13,109.38	3,082	192,785.67	A
Almond	Spinosad	1,742.58	282	22,724.3	A
Almond	Spirodiclofen	11,522.14	462	23,217.83	A
Almond	Spirotetramat	1,515.35	228	13,175.56	A
Almond	Streptomyces lydicus wyec 108	0.96	14	4,615.0	A
Almond	Strychnine	100.5	214	12,786.05	A
Almond	Styrene butadiene copolymer	685.5	161	9,997.3	A
Almond	Sulfoxaflor	10.44	7	149.0	A
Almond	Sulfur	478,722.01	917	64,214.6	A
Almond	Sulfuric acid	1,725.32	1,315	47,823.24	A
Almond	Sulfuryl fluoride	112,202.15	N/A	2,546.2	A
Almond	Sulfuryl fluoride	45,681.78	N/A	21,302,768.0	C
Almond	Sulfuryl fluoride	17,507.91	N/A	71,884.2	K
Almond	Sulfuryl fluoride	671.65	N/A	2,184,134.0	P
Almond	Sulfuryl fluoride	40,541.75	N/A	109,878.0	T

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Swinglea glutinosa extract	6,412.01	49	3,626.69	A
Almond	Tall oil	5,905.68	1,797	74,408.02	A
Almond	Tall oil fatty acids	41,811.96	8,706	411,218.13	A
Almond	Tallow bis(2-hydroxyethyl)amine	3.27	6	197.4	A
Almond	Tebuconazole	19,232.31	2,229	122,191.98	A
Almond	Tetrapotassium pyrophosphate	28.56	82	5,577.8	A
Almond	Thiophanate	16.8	1	24.0	A
Almond	Thiophanate-methyl	28,235.62	835	34,708.11	A
Almond	Triadimefon	4.82	1	7.5	A
Almond	Trichoderma harzianum rifai strain krl-ag2	<0.01	1	0.03	A
Almond	Triethanolamine	5,042.37	920	52,445.57	A
Almond	Triethanolamine oleate	364.02	102	6,555.69	A
Almond	Trifloxystrobin	12,020.15	2,417	126,673.69	A
Almond	Trifluralin	12,115.26	180	9,996.24	A
Almond	Ulocladium oudemansii (u3 strain)	78.3	3	58.0	A
Almond	Urea	9,426.64	556	22,689.64	A
Almond	Urea dihydrogen sulfate	14,675.93	3,165	131,408.83	A
Almond	Vegetable oil	46,467.69	277	13,085.7	A
Almond	Vinyl ester polymer	106.85	20	748.71	A
Almond	Vinyl polymer	1,632.95	1,174	78,512.66	A
Almond	Xanthan gum	15.2	694	40,411.39	A
Almond	Yucca schidigera	1,296.92	24	1,692.75	A
Almond	Z-8-dodecenol	<0.01	2	22.0	A
Almond	Z-8-dodecenyl acetate	0.29	2	22.0	A
Almond	Zeta-cypermethrin	340.04	225	13,665.59	A
Almond	Zinc naphthenate	1,226.59	10	493.3	A
Almond	Zinc phosphide	2,635.5	267	24,132.63	A
Almond	Zinc sulfate	222.98	55	2,262.38	A
Almond	Ziram	86,781.45	334	15,110.15	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Animal burrows	Aluminum phosphide	4.35	3	15.0	A
Animal burrows	Diphacinone	<0.01	N/A	159.0	S
Animal premise	Alkyl (50% ^c 14, 40% ^c 12, 10% ^c 16) dimethylbenzyl ammonium chloride	2.78	N/A	238,576.0	S
Animal premise	Alkyl (50% ^c 14, 40% ^c 12, 10% ^c 16) dimethylbenzyl ammonium chloride	1,123.9	29	675,261.02	U
Animal premise	Alkyl (60% ^c 14, 30% ^c 16, 5% ^c 12, 5% ^c 18) dimethylbenzyl ammonium chloride	0.26	N/A	119,288.0	S
Animal premise	Alkyl (60% ^c 14, 30% ^c 16, 5% ^c 12, 5% ^c 18) dimethylbenzyl ammonium chloride	4,490.25	N/A	324,455.0	U
Animal premise	Alkyl (68% ^c 12, 32% ^c 14) dimethylethylbenzyl ammonium chloride	0.26	N/A	119,288.0	S
Animal premise	Alkyl (68% ^c 12, 32% ^c 14) dimethylethylbenzyl ammonium chloride	4,490.25	N/A	324,455.0	U
Animal premise	Beauveria bassiana hf 23	0.39	N/A	33.6	A
Animal premise	Beauveria bassiana hf 23	1.78	N/A	2,700,000.0	S
Animal premise	Beauveria bassiana hf 23	35.7	N/A	169.0	U
Animal premise	Beta-cyfluthrin	2.11	N/A	1,540,000.0	S
Animal premise	Beta-cyfluthrin	208.24	N/A	188.0	U
Animal premise	Boric acid	11,648.0	16	1,462,832.0	S
Animal premise	Boric acid	350,355.49	8	754,253.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Animal premise	Bromadiolone	0.01	23	401.0	A
Animal premise	Bromadiolone	0.01	109	4,355,000.0	S
Animal premise	Bromadiolone	<0.01	N/A	119,871.0	U
Animal premise	Bromethalin	<0.01	N/A	891,000.0	C
Animal premise	Bromethalin	0.1	16	3,645,264.0	S
Animal premise	Chlorine dioxide	1,687.04	N/A	285,277.0	U
Animal premise	Ddvp	1,657.09	N/A	2,182.0	A
Animal premise	Ddvp, other related	32.64	N/A	1,784.0	A
Animal premise	Didecyl dimethyl ammonium chloride	1.27	N/A	238,576.0	S
Animal premise	Didecyl dimethyl ammonium chloride	137.78	29	675,109.02	U
Animal premise	Difethialone	<0.01	11	6.5	A
Animal premise	Difethialone	<0.01	N/A	583.0	U
Animal premise	Dinotefuran	1.82	N/A	844,016.0	S
Animal premise	Dinotefuran	25.86	9	161.0	U
Animal premise	Diphacinone, sodium salt	<0.01	N/A	891,000.0	C

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Animal premise	Diphacinone, sodium salt	0.09	N/A	1,136,100.0	S
Animal premise	Ethyl alcohol	64.46	N/A	93.0	U
Animal premise	Glutaraldehyde	1.75	N/A	238,576.0	S
Animal premise	Glutaraldehyde	189.45	29	675,109.02	U
Animal premise	Glyphosate, potassium salt	193.09	N/A	8.0	U
Animal premise	Hydrogen peroxide	914.77	N/A	76.16	A
Animal premise	Hydrogen peroxide	377.88	N/A	1,667,108.0	S
Animal premise	Hydrogen peroxide	6,042.43	N/A	400,521.0	U
Animal premise	Imidacloprid	1,199.8	N/A	60.0	U
Animal premise	Indole	<0.01	N/A	39.0	U
Animal premise	Muscalure	0.15	N/A	844,016.0	S
Animal premise	Muscalure	2.17	9	217.0	U
Animal premise	Naled	283.6	N/A	1,140.0	A
Animal premise	Novaluron	2.86	N/A	119,288.0	S
Animal premise	Novaluron	149.96	N/A	31.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Animal premise	Ortho-phenylphenol	0.1	N/A	93.0	U
Animal premise	Permethrin	166.71	N/A	779,344.0	S
Animal premise	Permethrin	1,607.92	N/A	435.0	U
Animal premise	Peroxyacetic acid	169.15	N/A	76.16	A
Animal premise	Peroxyacetic acid	77.63	N/A	1,667,108.0	S
Animal premise	Peroxyacetic acid	1,072.62	N/A	400,513.0	U
Animal premise	Piperonyl butoxide	23.49	N/A	182,904.0	S
Animal premise	Piperonyl butoxide	676.79	N/A	187.0	U
Animal premise	Piperonyl butoxide, other related	0.01	N/A	2.0	U
Animal premise	Potassium peroxymonosulfate	152.01	5	1,345,000.0	S
Animal premise	Potassium peroxymonosulfate	2,564.99	42	2,729,091.0	U
Animal premise	Prallethrin	<0.01	N/A	3.0	U
Animal premise	Putrescent whole egg solids	0.57	N/A	39.0	U
Animal premise	Pyrethrins	0.12	N/A	25.0	U
Animal premise	Sodium chloride	10.65	5	1,345,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Animal premise	Sodium chloride	179.71	42	2,729,091.0	U
Animal premise	Sodium chlorite	361.74	N/A	21.0	U
Animal premise	Sodium hypochlorite	0.19	N/A	3,600.0	S
Animal premise	Sodium hypochlorite	7,606.62	N/A	453.0	U
Animal premise	Spinosad	2.07	N/A	4.0	U
Animal premise	Thiamethoxam	1.76	N/A	1.0	U
Animal premise	Trimethylamine	0.02	N/A	39.0	U
Apple	1-aminocyclopropane-1-carboxylic acid	204.85	6	7.0	A
Apple	1-naphthaleneacetamide	5.85	5	75.5	A
Apple	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	11.15	3	83.0	A
Apple	2-butoxyethanol	294.53	38	1,511.0	A
Apple	4-nonylphenol, formaldehyde resin, propoxylated	119.44	39	859.8	A
Apple	Abamectin	12.81	33	819.83	A
Apple	Acetamiprid	84.07	31	663.72	A
Apple	Acibenzolar-s-methyl	1.13	2	18.0	A
Apple	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	25.63	206	1,843.39	A
Apple	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	3.23	8	193.72	A
Apple	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	792.19	88	1,053.55	A
Apple	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	49.8	14	349.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	2.4	1	9.3	A
Apple	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	19.88	8	74.0	A
Apple	Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	0.04	1	1.0	A
Apple	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	156.0	36	744.76	A
Apple	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	11.54	3	178.0	A
Apple	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	30.43	17	217.2	A
Apple	Alpha-pinene beta-pinene copolymer	486.37	217	1,862.95	A
Apple	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	4.12	3	31.26	A
Apple	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	144.88	30	833.44	A
Apple	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.73	9	22.65	A
Apple	Aluminum phosphide	26.16	33	153.0	A
Apple	Ammonium nitrate	0.02	2	3.0	A
Apple	Ammonium sulfate	1,858.44	65	1,129.3	A
Apple	Aromatic 200	10.72	3	31.26	A
Apple	Aureobasidium pullulans strain dsm 14940	76.41	37	242.3	A
Apple	Aureobasidium pullulans strain dsm 14941	76.41	37	242.3	A
Apple	Azadirachtin	4.38	15	113.75	A
Apple	Bacillus amyloliquefaciens strain d747	776.13	14	97.05	A
Apple	Bacillus amyloliquefaciens strain mbi 600	0.94	3	34.0	A
Apple	Bacillus pumilus, strain qst 2808	0.42	2	3.5	A
Apple	Bacillus thuringiensis (berliner)	0.32	8	4.8	A
Apple	Bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	0.08	1	1.0	A
Apple	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.94	3	11.51	A
Apple	Bacillus thuringiensis ssp kurstaki, strain evb 113 19	25.48	21	165.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	2,062.34	241	2,771.13	A
Apple	Beta-cyfluthrin	7.2	6	282.0	A
Apple	Bifenazate	188.45	13	370.13	A
Apple	Boric acid	2.56	1	4.0	A
Apple	Boscalid	10.07	7	42.28	A
Apple	Buprofezin	21.0	1	20.0	A
Apple	Burkholderia rinojensis strain a396	733.2	20	134.73	A
Apple	Calcium chloride	238.58	56	1,361.11	A
Apple	Canola oil	6.07	2	16.0	U
Apple	Capric acid	44.22	4	10.5	A
Apple	Caprylic acid	64.95	4	10.5	A
Apple	Carbaryl	3,545.68	74	2,106.2	A
Apple	Carbo methoxy ether cellulose, sodium salt	0.03	N/A	4.3	A
Apple	Carfentrazone-ethyl	3.79	7	138.35	A
Apple	Castor oil ethoxylate	145.43	20	701.62	A
Apple	Chlorantraniliprole	169.27	105	1,815.54	A
Apple	Chromobacterium subtsugae strain praa4-1	244.54	27	278.18	A
Apple	Citric acid	1,746.44	162	3,742.51	A
Apple	Clarified hydrophobic extract of neem oil	0.6	1	0.5	A
Apple	Clethodim	34.44	13	261.45	A
Apple	Coconut diethanolamide	0.31	10	23.65	A
Apple	Codling moth granulosis virus	0.23	213	1,873.49	A
Apple	Copper ammonium complex	0.51	2	1.0	A
Apple	Copper ammonium complex	0.86	2	16.0	U
Apple	Copper hydroxide	1,247.19	85	838.66	A
Apple	Copper hydroxide	0.21	N/A	6.0	U
Apple	Copper octanoate	64.24	18	196.26	A
Apple	Copper oxychloride	276.22	44	359.88	A
Apple	Copper sulfate (basic)	1.24	1	30.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	Cuprous oxide	767.55	13	348.3	A
Apple	Cyantraniliprole	21.81	8	177.0	A
Apple	Cyflumetofen	34.66	16	189.5	A
Apple	Cyprodinil	85.6	41	667.56	A
Apple	Diatomaceous earth	34.0	2	4.0	A
Apple	Diazinon	2,110.25	43	1,148.22	A
Apple	Difenoconazole	2.75	20	336.0	A
Apple	Dimethylpolysiloxane	21.43	86	1,109.88	A
Apple	Diphacinone	0.02	11	91.0	A
Apple	Disodium phosphate	453.64	34	236.3	A
Apple	Dodecylbenzene sulfonic acid	0.62	9	22.65	A
Apple	E,e-8,10-dodecadien-1-ol	472.1	99	1,269.85	A
Apple	E-8-dodecenyl acetate	8.66	23	411.85	A
Apple	Edta, tetrasodium salt	0.04	9	22.65	A
Apple	Emulsifiable methylated vegetable oil	1,247.72	26	639.39	A
Apple	Esfenvalerate	8.06	19	141.3	A
Apple	Ethephon	23.18	1	30.0	A
Apple	Etoxazole	47.0	16	361.5	A
Apple	Fatty acids derived from tallow	7.95	8	74.0	A
Apple	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	301.4	26	707.8	A
Apple	Fatty acids, methyl esters	3.27	1	2.08	A
Apple	Fatty acids, mixed	0.52	1	14.0	A
Apple	Fenbutatin-oxide	12.0	2	12.0	A
Apple	Fenpropathrin	96.59	27	288.89	A
Apple	Fenpyroximate	0.18	2	1.7	A
Apple	Flonicamid	2.55	5	33.39	A
Apple	Flumioxazin	79.33	13	405.09	A
Apple	Fluopyram	44.55	37	570.05	A
Apple	Flupyradifurone	77.84	22	554.85	A
Apple	Flutriafol	1.62	1	20.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	Fluxapyroxad	0.08	1	1.0	A
Apple	Fosetyl-al	477.6	9	199.0	A
Apple	Gibberellins	8.86	15	287.0	A
Apple	Glufosinate-ammonium	906.26	65	907.74	A
Apple	Glufosinate-ammonium	0.07	1	30.0	U
Apple	Glycerol	42.95	20	437.88	A
Apple	Glyphosate, isopropylamine salt	1,276.4	57	811.61	A
Apple	Glyphosate, isopropylamine salt	0.21	2	38.0	U
Apple	Glyphosate, potassium salt	1,245.32	54	790.35	A
Apple	Gs-omega/kappa-hctx-hv1a (versitide peptide)	6.3	21	165.7	A
Apple	Heptamethyltrisiloxane ethoxylated	10.58	5	63.0	A
Apple	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	48.78	44	641.03	A
Apple	Hexythiazox	2.25	2	12.0	A
Apple	Hydrogen cyanamide	1,808.45	13	316.5	A
Apple	Hydrogen peroxide	205.47	28	181.1	A
Apple	Imidacloprid	100.98	45	861.13	A
Apple	Indaziflam	0.11	2	7.08	A
Apple	Indoxacarb	0.01	1	0.1	A
Apple	Iron phosphate	3.1	2	30.25	A
Apple	Isopropyl alcohol	46.94	39	410.31	A
Apple	Kaolin	15,051.8	54	543.7	A
Apple	Kasugamycin hydrochloride	56.36	45	625.89	A
Apple	Kresoxim-methyl	34.24	15	175.0	A
Apple	Lambda-cyhalothrin	46.25	55	1,144.5	A
Apple	Lauric acid	0.03	1	1.0	A
Apple	Lauryl alcohol	141.2	73	842.32	A
Apple	Lecithin	123.26	10	408.52	A
Apple	Lime-sulfur	26,721.52	216	1,975.66	A
Apple	Lime-sulfur	0.2	1	1,008.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	Lime-sulfur	0.48	1	10.0	U
Apple	Limonene	1.53	1	1.0	A
Apple	Mancozeb	7,483.45	200	3,329.09	A
Apple	Mefenoxam	503.55	2	251.25	A
Apple	Methoxyfenozide	235.98	57	1,031.31	A
Apple	Methyl silicone resins	38.48	4	386.0	A
Apple	Methylated fatty acids from canola oil	219.26	7	81.0	A
Apple	Methylated soybean oil	685.12	43	924.54	A
Apple	Mineral oil	84,446.83	630	5,834.19	A
Apple	Mineral oil	0.2	1	1,008.0	S
Apple	Mineral oil	5.37	3	26.0	U
Apple	Modified phthalic glycerol alkyd resin	45.53	25	141.7	A
Apple	Myclobutanil	231.5	101	1,728.24	A
Apple	Myristyl alcohol	28.69	73	842.32	A
Apple	Myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	36.0	1	4.0	A
Apple	N,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	416.74	1	50.0	A
Apple	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	94.46	40	965.24	A
Apple	N6-benzyl adenine	119.69	33	998.0	A
Apple	Naa, ammonium salt	0.36	1	4.0	A
Apple	Naa, potassium salt	0.37	1	5.0	A
Apple	Novaluron	16.74	6	80.0	A
Apple	Oleic acid	25.44	19	188.8	A
Apple	Oleic acid, ethyl ester	22.54	5	30.26	A
Apple	Oleic acid, methyl ester	53.87	3	178.0	A
Apple	Oryzalin	1.16	1	0.22	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	Oxyfluorfen	133.96	25	341.07	A
Apple	Oxytetracycline hydrochloride	16.86	14	85.14	A
Apple	Oxytetracycline hydrochloride, other related	0.12	10	60.0	A
Apple	Oxytetracycline, calcium complex	442.79	90	1,843.97	A
Apple	Paecilomyces fumosoroseus apopka strain 97	1.0	1	5.0	A
Apple	Paraquat dichloride	135.32	3	130.72	A
Apple	Pendimethalin	764.65	8	225.3	A
Apple	Pendimethalin	0.13	1	30.0	U
Apple	Penthiopyrad	0.44	2	1.7	A
Apple	Peroxyacetic acid	27.36	28	181.1	A
Apple	Petroleum oil, paraffin based	669.68	8	193.72	A
Apple	Petroleum oil, unclassified	3,878.35	7	269.0	A
Apple	Phosmet	1,438.76	33	365.53	A
Apple	Phosmet	0.04	N/A	3.0	U
Apple	Phosphoric acid	159.14	77	1,492.64	A
Apple	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	15.29	38	818.9	A
Apple	Poly-i-para-menthene	101.31	10	211.5	A
Apple	Polyacrylamide polymer	18.02	31	717.31	A
Apple	Polyacrylic polymer	2.76	13	313.72	A
Apple	Polyalkene oxide modified heptamethyl trisiloxane	17.6	16	102.0	A
Apple	Polyalkyleneoxide modified polydimethyl-siloxane	87.91	22	384.5	A
Apple	Polybutenes	56.24	26	707.8	A
Apple	Polyether modified polysiloxane	110.52	37	787.99	A
Apple	Polyethoxylated castor oil	3.22	4	41.0	A
Apple	Polyethylene glycol	189.76	29	337.66	A
Apple	Polyethylene glycol stearate	5.63	5	30.26	A
Apple	Polymerized pinene	2.73	1	8.0	A
Apple	Polyoxyethylene polyoxypropylene	352.89	79	2,080.4	A
Apple	Polyoxyethylene sorbitan mixed fatty acid esters	103.28	8	193.72	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	Polyoxyethylene sorbitan monooleate	1.42	1	4.0	A
Apple	Polyoxyethylene soybean oil fatty acid ester	1,091.5	21	705.62	A
Apple	Potash soap	9.37	3	1.5	A
Apple	Potassium bicarbonate	246.34	15	81.0	A
Apple	Potassium hydroxide	9.86	39	1,393.5	A
Apple	Potassium nitrate	93.69	39	1,393.5	A
Apple	Potassium phosphite	566.42	5	201.0	A
Apple	Potassium silicate	0.76	1	2.0	A
Apple	Prohexadione-calcium	185.94	36	932.5	A
Apple	Propionic acid	12.24	1	14.0	A
Apple	Propylene glycol	218.45	52	1,785.05	A
Apple	Pseudomonas fluorescens, strain a506	3.55	1	10.0	A
Apple	Pyraclostrobin	5.2	8	43.28	A
Apple	Pyraflufen-ethyl	20.14	60	961.78	A
Apple	Pyrethrins	1.52	18	97.75	A
Apple	Pyrethrins	0.03	2	16.0	U
Apple	Pyrimethanil	74.31	27	348.1	A
Apple	Pyriproxyfen	46.02	25	524.9	A
Apple	Qst 713 strain of dried bacillus subtilis	189.47	74	614.17	A
Apple	Quillaja	0.06	N/A	4.3	A
Apple	Reynoutria sachalinensis	19.56	16	82.0	A
Apple	Rimsulfuron	10.56	9	169.52	A
Apple	Saflufenacil	14.77	12	425.92	A
Apple	Silicone defoamer	0.02	9	22.65	A
Apple	Sodium hydroxide	29.56	29	516.88	A
Apple	Sodium xylene sulfonate	0.19	9	22.65	A
Apple	Sorbitan fatty acid esters	22.59	8	193.72	A
Apple	Soybean oil	66.41	2	6.18	A
Apple	Spinetoram	78.35	53	799.26	A
Apple	Spinosad	81.74	69	552.88	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	Spinosad	0.08	5	150.0	U
Apple	Spirodiclofen	1.05	4	3.7	A
Apple	Spirotetramat	80.19	20	635.7	A
Apple	Streptomyces lydicus wyec 108	<0.01	N/A	2.0	A
Apple	Streptomycin	0.83	2	3.5	A
Apple	Streptomycin sulfate	805.12	166	3,236.0	A
Apple	Strychnine	0.01	25	125.0	A
Apple	Styrene butadiene copolymer	11.38	4	194.05	A
Apple	Sulfur	14,459.05	283	2,624.43	A
Apple	Tall oil	149.19	33	853.62	A
Apple	Tall oil fatty acids	2.78	22	235.69	A
Apple	Tetrapotassium pyrophosphate	0.1	9	22.65	A
Apple	Thiamethoxam	<0.01	1	0.02	A
Apple	Thiophanate-methyl	39.2	4	77.0	A
Apple	Triethanolamine	0.24	9	22.65	A
Apple	Trifloxystrobin	170.69	103	1,956.72	A
Apple	Triflumizole	26.74	13	64.78	A
Apple	Vinyl polymer	6.43	40	421.21	A
Apple	Z-8-dodecenol	1.41	23	411.85	A
Apple	Z-8-dodecenyl acetate	142.27	23	411.85	A
Apple	Zinc phosphide	0.5	1	30.0	A
Apple	Ziram	4.56	1	1.0	A
Apricot	2,4-d, dimethylamine salt	240.29	26	387.9	A
Apricot	2,4-dichlorophenoxyacetic acid, choline salt	15.24	3	30.65	A
Apricot	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	0.76	1	3.8	A
Apricot	2-butoxyethanol	1.31	6	54.94	A
Apricot	4-nonylphenol, formaldehyde resin, propoxylated	72.51	45	1,280.6	A
Apricot	Abamectin	8.55	26	328.78	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apricot	Acetamiprid	28.93	21	232.77	A
Apricot	Acrylic acid	6.01	8	74.72	A
Apricot	Alkyl (c8,c10) polyglucoside	7.96	5	30.5	A
Apricot	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	15.75	100	955.51	A
Apricot	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,093.84	394	5,770.51	A
Apricot	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	180.45	108	727.01	A
Apricot	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	3.24	2	5.0	A
Apricot	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	5.84	2	20.0	A
Apricot	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	32.84	5	268.5	A
Apricot	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	5.54	1	18.0	A
Apricot	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	77.24	29	411.16	A
Apricot	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	46.11	24	283.72	A
Apricot	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	39.49	49	348.26	A
Apricot	Alpha-isodecyl-omega-hydroxypoly(oxyethylene)	4.25	9	40.42	A
Apricot	Alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	3.28	6	54.94	A
Apricot	Alpha-pinene beta-pinene copolymer	361.32	142	1,423.17	A
Apricot	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	9.05	30	127.89	A
Apricot	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	490.58	124	2,149.59	A
Apricot	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.55	6	2.4	A
Apricot	Aluminum phosphide	84.12	7	124.8	A
Apricot	Ammonium nitrate	3.79	5	30.5	A
Apricot	Ammonium propionate	29.21	16	160.26	A
Apricot	Ammonium sulfate	452.87	56	972.12	A
Apricot	Aromatic 200	2.83	7	10.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apricot	Aureobasidium pullulans strain dsm 14940	0.5	2	2.0	A
Apricot	Aureobasidium pullulans strain dsm 14941	0.5	2	2.0	A
Apricot	Azadirachtin	0.31	2	10.0	A
Apricot	Azoxystrobin	155.51	52	791.59	A
Apricot	Bacillus amyloliquefaciens strain d747	37.03	7	47.0	A
Apricot	Bacillus amyloliquefaciens strain d747	0.65	1	18.0	U
Apricot	Bacillus amyloliquefaciens strain mbi 600	0.06	1	2.0	A
Apricot	Bacillus pumilus, strain qst 2808	0.12	1	2.0	A
Apricot	Bacillus subtilis strain iab/bs03	0.22	15	129.45	A
Apricot	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	178.36	16	189.94	A
Apricot	Bacillus thuringiensis ssp kurstaki, strain evb 113 19	16.96	12	79.9	A
Apricot	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	307.11	56	492.6	A
Apricot	Beta-cyfluthrin	1.64	4	83.73	A
Apricot	Bifenazate	106.37	27	211.26	A
Apricot	Boscalid	146.43	50	744.43	A
Apricot	Buprofezin	1,038.47	45	687.97	A
Apricot	Burkholderia rinojensis strain a396	846.5	28	162.79	A
Apricot	Butyl alcohol	2.91	7	87.5	A
Apricot	Calcium chloride	7.98	23	137.37	A
Apricot	Canola oil	1.4	2	6.0	U
Apricot	Capric acid	594.07	14	94.0	A
Apricot	Caprylic acid	872.54	14	94.0	A
Apricot	Carbo methoxy ether cellulose, sodium salt	0.15	4	34.05	A
Apricot	Carfentrazone-ethyl	0.73	1	24.76	A
Apricot	Castor oil ethoxylate	15.71	15	166.59	A
Apricot	Chlorantraniliprole	40.03	34	527.65	A
Apricot	Chlorothalonil	116.85	5	46.5	A
Apricot	Chromobacterium subtsugae strain praa4-1	1.2	2	1.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apricot	Citric acid	73.35	72	843.4	A
Apricot	Clethodim	54.68	29	536.95	A
Apricot	Clofentezine	3.5	1	13.5	A
Apricot	Coconut diethanolamide	0.11	6	2.4	A
Apricot	Copper ammonium complex	0.82	1	1.06	A
Apricot	Copper ammonium complex	0.25	2	6.0	U
Apricot	Copper hydroxide	3,009.94	102	1,153.93	A
Apricot	Copper hydroxide	0.09	1	450.0	S
Apricot	Copper hydroxide	0.07	N/A	2.0	U
Apricot	Copper octanoate	0.1	2	0.5	A
Apricot	Copper oxychloride	441.14	31	400.73	A
Apricot	Copper sulfate (basic)	43.01	2	7.0	A
Apricot	Copper sulfate (basic)	1.59	1	40.0	U
Apricot	Copper sulfate (pentahydrate)	69.36	3	137.0	A
Apricot	Cuprous oxide	4,821.77	39	774.6	A
Apricot	Cyantraniliprole	2.52	5	21.74	A
Apricot	Cyflumetofen	14.85	18	81.47	A
Apricot	Cyfluthrin	0.19	4	4.3	A
Apricot	Cyprodinil	130.89	51	562.82	A
Apricot	Diazinon	11.92	2	6.0	A
Apricot	Diethylene glycol	616.89	60	2,198.44	A
Apricot	Difenoconazole	25.33	16	230.4	A
Apricot	Diflubenzuron	135.44	81	1,009.65	A
Apricot	Dimethyl silicone fluid emulsion	0.85	10	69.22	A
Apricot	Dimethylpolysiloxane	26.57	262	3,799.15	A
Apricot	Diphacinone	<0.01	2	92.0	A
Apricot	Dodecylbenzene sulfonic acid	0.47	6	2.4	A
Apricot	E-8-dodecenyl acetate	6.64	111	1,471.1	A
Apricot	Edta	0.02	1	0.89	A
Apricot	Edta, tetrasodium salt	0.03	6	2.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apricot	Emulsifiable methylated vegetable oil	39.11	8	109.85	A
Apricot	Esfenvalerate	114.55	106	2,220.49	A
Apricot	Essential oils	0.04	3	61.5	A
Apricot	Ethanolamine	3.13	9	40.42	A
Apricot	Ethyl alcohol	7.44	3	61.5	A
Apricot	Ethylene glycol	66.22	12	140.5	A
Apricot	Etoxazole	8.74	12	65.77	A
Apricot	Fatty acids derived from tallow	2.22	1	18.0	A
Apricot	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	285.63	44	1,273.6	A
Apricot	Fatty acids, methyl esters	60.92	2	70.0	A
Apricot	Fatty acids, mixed	183.35	177	2,522.96	A
Apricot	Fenbuconazole	109.1	25	1,121.49	A
Apricot	Fenhexamid	42.2	2	56.27	A
Apricot	Fenpropathrin	16.42	5	77.73	A
Apricot	Fenpyroximate	13.27	15	124.62	A
Apricot	Fonicamid	3.84	9	52.14	A
Apricot	Fluazifop-p-butyl	6.05	4	23.97	A
Apricot	Fludioxonil	1.78	N/A	1,533.5	T
Apricot	Flumioxazin	157.23	31	659.82	A
Apricot	Fluopyram	81.89	64	827.35	A
Apricot	Fluxapyroxad	68.25	14	748.4	A
Apricot	Gibberellins	1.07	1	15.8	A
Apricot	Glufosinate-ammonium	1,374.68	128	1,489.59	A
Apricot	Glufosinate-ammonium	0.11	1	40.0	U
Apricot	Glycerol	5.52	12	48.53	A
Apricot	Glyphosate, isopropylamine salt	2,727.68	141	1,820.63	A
Apricot	Glyphosate, isopropylamine salt	0.45	5	8,600.0	S
Apricot	Glyphosate, isopropylamine salt	0.26	2	43.0	U
Apricot	Glyphosate, potassium salt	1,031.07	58	516.63	A
Apricot	Gs-omega/kappa-hctx-hv1a (versitide peptide)	0.09	4	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apricot	Heptamethyltrisiloxane ethoxylated	13.39	5	338.67	A
Apricot	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	12.99	9	110.81	A
Apricot	Hexythiazox	64.8	27	407.89	A
Apricot	Humic acid	0.04	1	0.89	A
Apricot	Hydrogen peroxide	8.93	2	13.5	A
Apricot	Imidacloprid	9.18	10	139.09	A
Apricot	Indaziflam	14.97	49	359.31	A
Apricot	Indoxacarb	19.12	19	169.82	A
Apricot	Iprodione	241.01	36	352.2	A
Apricot	Iron phosphate	0.79	1	4.05	A
Apricot	Isoparaffinic hydrocarbons	32.85	6	54.94	A
Apricot	Isopropyl alcohol	20.98	56	557.55	A
Apricot	Isopropylamine dodecylbenzene sulfonate	1.32	7	55.44	A
Apricot	Isoxaben	3.34	1	6.1	A
Apricot	Kaolin	47.5	1	1.0	A
Apricot	Lambda-cyhalothrin	82.73	157	2,195.14	A
Apricot	Lecithin	925.7	301	3,346.92	A
Apricot	Limonene	26.28	6	54.94	A
Apricot	Mefentrifluconazole	1.47	3	11.5	A
Apricot	Metam-sodium	17.36	1	0.2	A
Apricot	Metconazole	18.93	2	173.25	A
Apricot	Methoxyfenozide	385.76	63	1,457.19	A
Apricot	Methyl bromide	47.1	N/A	77,736.0	P
Apricot	Methyl silicone resins	10.46	2	179.67	A
Apricot	Methylated fatty acids from canola oil	191.27	9	76.01	A
Apricot	Methylated soybean oil	441.96	165	1,486.78	A
Apricot	Mineral oil	75,213.42	391	4,378.64	A
Apricot	Mineral oil	0.37	2	1,230.0	S
Apricot	Mineral oil	1.34	2	6.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apricot	Modified phthalic glycerol alkyd resin	372.62	150	1,864.94	A
Apricot	Myclobutanil	70.22	54	520.09	A
Apricot	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	135.31	123	1,823.35	A
Apricot	Oil of orange	0.66	6	54.94	A
Apricot	Oleic acid	87.42	38	1,191.1	A
Apricot	Oleic acid, methyl ester	215.17	24	283.72	A
Apricot	Ortho-phenylphenol	0.02	3	61.5	A
Apricot	Oryzalin	94.81	3	18.23	A
Apricot	Oxyfluorfen	706.06	107	1,623.78	A
Apricot	Para-tert-amylphenol	<0.01	3	61.5	A
Apricot	Paraquat dichloride	39.24	2	27.99	A
Apricot	Pendimethalin	1,448.36	53	492.16	A
Apricot	Pendimethalin	0.17	1	40.0	U
Apricot	Penoxsulam	2.97	15	132.09	A
Apricot	Penthiopyrad	295.5	94	1,352.62	A
Apricot	Peroxyacetic acid	1.65	2	13.5	A
Apricot	Phosmet	0.01	N/A	1.0	U
Apricot	Phosphoric acid	47.11	42	681.8	A
Apricot	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1.01	6	54.0	A
Apricot	Poly-i-para-menthene	19.15	5	81.0	A
Apricot	Polyacrylamide polymer	0.41	7	54.55	A
Apricot	Polyacrylic polymer	<0.01	1	1.25	A
Apricot	Polyalkene oxide modified heptamethyl trisiloxane	2.26	28	99.45	A
Apricot	Polyalkyleneoxide modified polydimethyl-siloxane	48.06	3	138.0	A
Apricot	Polybutenes	60.65	46	1,297.9	A
Apricot	Polyether modified polysiloxane	2.95	9	116.52	A
Apricot	Polyethoxylated castor oil	0.28	1	6.67	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apricot	Polyethylene glycol	53.45	37	412.65	A
Apricot	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	3.13	2	20.0	A
Apricot	Polymerized pinene	128.97	27	344.14	A
Apricot	Polyoxin d, zinc salt	0.05	1	1.0	A
Apricot	Polyoxyethylene polyol fatty acid esters	2.04	1	23.0	A
Apricot	Polyoxyethylene polyoxypropylene	26.76	8	81.0	A
Apricot	Polyoxyethylene sorbitan monooleate	0.02	1	0.5	A
Apricot	Polyoxyethylene sorbitan trioleate	0.14	1	0.5	A
Apricot	Polyoxyethylene soybean oil fatty acid ester	117.81	15	166.59	A
Apricot	Polysorbate 65	0.47	6	9.0	A
Apricot	Potassium bicarbonate	736.39	33	324.67	A
Apricot	Potassium phosphite	147.35	10	104.22	A
Apricot	Potassium silicate	3.8	1	5.0	A
Apricot	Propiconazole	241.2	143	2,001.62	A
Apricot	Propionic acid	268.47	150	1,525.22	A
Apricot	Propylene glycol	115.82	70	688.03	A
Apricot	Pyraclostrobin	142.63	64	1,492.83	A
Apricot	Pyraflufen-ethyl	2.95	61	735.07	A
Apricot	Pyrethrins	1.08	7	85.5	A
Apricot	Pyrethrins	<0.01	2	6.0	U
Apricot	Pyrimethanil	82.22	12	395.5	A
Apricot	Pyriproxyfen	48.38	55	499.19	A
Apricot	Qst 713 strain of dried bacillus subtilis	26.17	25	133.5	A
Apricot	Quillaja	0.31	4	34.05	A
Apricot	Quinoxifen	8.49	3	77.23	A
Apricot	Reynoutria sachalinensis	26.66	31	124.45	A
Apricot	Rimsulfuron	31.62	57	601.81	A
Apricot	Sethoxydim	11.38	2	36.1	A
Apricot	Silicone defoamer	0.01	6	2.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apricot	Sodium hydroxide	0.58	3	8.11	A
Apricot	Sodium hypochlorite	3.35	1	38.0	A
Apricot	Sodium lauryl ether sulfate	0.53	1	8.5	A
Apricot	Sodium polyacrylate	0.73	16	160.26	A
Apricot	Sodium tripolyphosphate	12.27	11	425.25	A
Apricot	Sodium xylene sulfonate	0.14	6	2.4	A
Apricot	Sorbitan trioleate	0.47	6	9.0	A
Apricot	Sorbitol	0.07	1	0.89	A
Apricot	Spinetoram	39.03	59	403.85	A
Apricot	Spinosad	8.56	6	90.78	A
Apricot	Spirodiclofen	21.4	16	75.09	A
Apricot	Spirotetramat	31.92	38	264.29	A
Apricot	Strychnine	0.23	2	15.38	A
Apricot	Styrene butadiene copolymer	89.1	49	385.6	A
Apricot	Sulfur	231.04	6	49.8	A
Apricot	Sulfuric acid	2.63	4	65.53	A
Apricot	Swinglea glutinosa extract	93.49	6	47.4	A
Apricot	Tall oil	15.8	16	173.59	A
Apricot	Tall oil fatty acids	151.71	86	981.44	A
Apricot	Tebuconazole	24.27	12	226.3	A
Apricot	Tetrapotassium pyrophosphate	0.07	6	2.4	A
Apricot	Thiamethoxam	2.05	4	23.84	A
Apricot	Thiophanate-methyl	290.45	39	450.66	A
Apricot	Triethanolamine	0.32	7	3.29	A
Apricot	Trifloxystrobin	79.43	71	750.47	A
Apricot	Ulocladium oudemansii (u3 strain)	11.25	2	10.0	A
Apricot	Urea	27.93	5	60.22	A
Apricot	Urea dihydrogen sulfate	19.06	23	117.69	A
Apricot	Vegetable oil	1,916.66	27	243.85	A
Apricot	Z-8-dodecenol	1.16	111	1,471.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apricot	Z-8-dodecenyl acetate	102.95	111	1,471.1	A
Apricot	Ziram	6,625.52	96	1,190.84	A
Artichoke, globe	1,3-dichloropropene	201.16	1	1.23	A
Artichoke, globe	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	917.39	323	3,519.4	A
Artichoke, globe	4-nonylphenol, formaldehyde resin, propoxylated	174.34	149	2,370.87	A
Artichoke, globe	Alkyl (c8,c10) polyglucoside	6.16	15	493.3	A
Artichoke, globe	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	19.13	46	476.4	A
Artichoke, globe	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	225.88	174	2,302.77	A
Artichoke, globe	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	30.22	28	148.0	A
Artichoke, globe	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	31.54	35	565.8	A
Artichoke, globe	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	2.49	4	8.98	A
Artichoke, globe	Alpha-pinene beta-pinene copolymer	40.98	17	145.0	A
Artichoke, globe	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	866.93	483	6,438.92	A
Artichoke, globe	Aluminum phosphide	5.63	28	308.9	A
Artichoke, globe	Ammonium nitrate	0.63	10	95.0	A
Artichoke, globe	Ammonium propionate	19.75	163	2,480.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Artichoke, globe	Ammonium sulfate	22.37	11	102.0	A
Artichoke, globe	Amyl acetate	7.9	163	2,480.1	A
Artichoke, globe	Azadirachtin	2.16	16	91.74	A
Artichoke, globe	Azoxystrobin	1,224.77	335	5,345.75	A
Artichoke, globe	Bacillus amyloliquefaciens strain d747	44.05	3	20.0	A
Artichoke, globe	Bacillus pumilus, strain qst 2808	25.44	95	448.4	A
Artichoke, globe	Bacillus subtilis strain iab/bs03	0.09	11	83.1	A
Artichoke, globe	Bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	1,094.59	167	1,473.8	A
Artichoke, globe	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	159.08	27	149.7	A
Artichoke, globe	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	2,888.79	303	3,951.2	A
Artichoke, globe	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	596.55	115	744.25	A
Artichoke, globe	Benzoic acid	7.24	136	2,021.7	A
Artichoke, globe	Bifenthrin	434.24	292	4,375.24	A
Artichoke, globe	Burkholderia rinojensis strain a396	2,109.05	43	361.7	A
Artichoke, globe	Calcium chloride	8.78	57	403.92	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Artichoke, globe	Capric acid	3.91	2	0.98	A
Artichoke, globe	Caprylic acid	5.74	2	0.98	A
Artichoke, globe	Chlorantraniliprole	416.06	261	3,835.28	A
Artichoke, globe	Chlorophacinone	0.29	13	161.2	A
Artichoke, globe	Chloropicrin	307.41	1	1.23	A
Artichoke, globe	Chromobacterium subtsugae strain praa4-1	167.79	28	208.6	A
Artichoke, globe	Citric acid	83.64	220	2,884.02	A
Artichoke, globe	Clarified hydrophobic extract of neem oil	4,647.47	38	848.5	A
Artichoke, globe	Clethodim	8.26	9	68.25	A
Artichoke, globe	Copper octanoate	192.77	58	395.9	A
Artichoke, globe	Cyprodinil	11.84	17	302.6	A
Artichoke, globe	Diethylene glycol	55.9	57	719.77	A
Artichoke, globe	Difenoconazole	92.83	63	1,104.8	A
Artichoke, globe	Diflubenzuron	1,241.26	466	5,582.61	A
Artichoke, globe	Dimethyl alkyl tertiary amines	7.9	136	2,021.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Artichoke, globe	Dimethyl silicone fluid emulsion	4.14	96	823.5	A
Artichoke, globe	Dimethylpolysiloxane	7.44	94	950.77	A
Artichoke, globe	Emamectin benzoate	2.46	22	168.9	A
Artichoke, globe	Emulsifiable methylated vegetable oil	49.33	15	181.2	A
Artichoke, globe	Esfenvalerate	410.31	717	8,666.56	A
Artichoke, globe	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	697.38	149	2,370.87	A
Artichoke, globe	Fatty acids, mixed	111.72	171	2,271.97	A
Artichoke, globe	Ferric sodium edta	268.75	13	141.0	A
Artichoke, globe	Flumioxazin	107.07	108	1,157.9	A
Artichoke, globe	Fluopyram	434.61	251	3,573.42	A
Artichoke, globe	Gibberellins	93.08	440	5,029.33	A
Artichoke, globe	Glycerol	0.01	2	0.98	A
Artichoke, globe	Glyphosate, isopropylamine salt	30.23	3	16.0	A
Artichoke, globe	Gs-omega/kappa-hctx-hv1a (versitide peptide)	32.91	62	767.64	A
Artichoke, globe	Halosulfuron-methyl	9.76	30	173.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Artichoke, globe	Heptamethyltrisiloxane ethoxylated	36.49	11	301.1	A
Artichoke, globe	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	105.01	290	4,209.9	A
Artichoke, globe	Imidacloprid	327.02	199	2,514.31	A
Artichoke, globe	Iron phosphate	0.32	3	20.25	A
Artichoke, globe	Isopropyl alcohol	0.32	2	20.0	A
Artichoke, globe	Kaolin	532.48	4	46.7	A
Artichoke, globe	Lecithin	1,668.14	543	7,349.45	A
Artichoke, globe	Low molecular weight paraffinic oil	3.04	74	1,025.64	A
Artichoke, globe	Metaldehyde	1,796.78	151	1,802.0	A
Artichoke, globe	Metam-sodium	2,133.59	1	9.0	A
Artichoke, globe	Methoxyfenozide	644.59	220	3,059.5	A
Artichoke, globe	Methyl silicone resins	0.25	15	493.3	A
Artichoke, globe	Methylated soybean oil	920.34	533	7,077.15	A
Artichoke, globe	Mineral oil	117.36	46	476.4	A
Artichoke, globe	Myclobutanil	502.36	388	5,023.77	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Artichoke, globe	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	217.93	149	2,370.87	A
Artichoke, globe	Oleic acid	40.51	29	466.77	A
Artichoke, globe	Oleic acid, ethyl ester	522.75	193	2,727.15	A
Artichoke, globe	Oxyfluorfen	1,040.41	203	2,625.35	A
Artichoke, globe	Paraquat dichloride	52.79	6	49.8	A
Artichoke, globe	Pendimethalin	218.35	19	210.1	A
Artichoke, globe	Permethrin	2,727.71	612	10,127.67	A
Artichoke, globe	Phosphoric acid	2.69	14	169.7	A
Artichoke, globe	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	12.85	127	1,729.8	A
Artichoke, globe	Polyacrylamide polymer	15.81	60	518.8	A
Artichoke, globe	Polyalkene oxide modified heptamethyl trisiloxane	0.1	1	10.8	A
Artichoke, globe	Polybutenes	145.29	149	2,370.87	A
Artichoke, globe	Polyether modified polysiloxane	106.34	60	355.7	A
Artichoke, globe	Polyethoxylated castor oil	98.02	81	1,086.0	A
Artichoke, globe	Polyethylene glycol	2.02	2	20.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Artichoke, globe	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	16.21	28	148.0	A
Artichoke, globe	Polyethylene glycol stearate	130.69	193	2,727.15	A
Artichoke, globe	Polymerized pinene	300.71	29	331.4	A
Artichoke, globe	Polyoxyethylene polyoxypropylene	273.06	145	2,093.9	A
Artichoke, globe	Potassium hydroxide	7.14	15	493.3	A
Artichoke, globe	Potassium phosphite	4,401.5	85	949.8	A
Artichoke, globe	Propionic acid	400.2	292	4,525.6	A
Artichoke, globe	Propylene glycol	55.63	191	2,628.1	A
Artichoke, globe	Propyzamide	238.24	14	185.48	A
Artichoke, globe	Pyrethrins	27.72	113	683.73	A
Artichoke, globe	Pyrethrins	0.01	1	600.0	S
Artichoke, globe	Qst 713 strain of dried bacillus subtilis	25.15	107	493.55	A
Artichoke, globe	Quinoxifen	11.34	6	118.69	A
Artichoke, globe	Reynoutria sachalinensis	71.12	56	308.5	A
Artichoke, globe	Sorbitol	0.01	2	0.98	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Artichoke, globe	Soybean oil	555.45	81	1,086.0	A
Artichoke, globe	Spinetoram	367.5	475	6,896.8	A
Artichoke, globe	Spinosad	126.17	141	1,044.76	A
Artichoke, globe	Spirotetramat	107.5	115	1,450.37	A
Artichoke, globe	Sulfur	14,503.36	119	1,966.5	A
Artichoke, globe	Tall oil fatty acids	177.42	120	1,904.1	A
Artichoke, globe	Thiamethoxam	162.27	255	3,463.98	A
Artichoke, globe	Trifloxystrobin	789.24	444	6,553.12	A
Artichoke, globe	Vinyl polymer	0.88	1	20.1	A
Artichoke, globe	Xanthan gum	0.01	2	0.98	A
Artichoke, globe	Zeta-cypermethrin	7.02	17	264.6	A
Arugula	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	4.66	3	17.53	A
Arugula	4-nonylphenol, formaldehyde resin, propoxylated	24.32	60	801.67	A
Arugula	Abamectin	0.98	30	89.15	A
Arugula	Acetamiprid	61.31	101	827.66	A
Arugula	Acibenzolar-s-methyl	0.32	5	13.4	A
Arugula	Afidopyropen	0.62	8	58.58	A
Arugula	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.79	13	115.34	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Arugula	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	2.78	17	32.9	A
Arugula	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2.0	15	66.45	A
Arugula	Alpha-pinene beta-pinene copolymer	85.84	54	424.5	A
Arugula	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	2.05	15	66.45	A
Arugula	Ametoctradin	115.08	172	422.23	A
Arugula	Azadirachtin	1.13	13	98.54	A
Arugula	Azadirachtin	0.04	30	11,411.0	S
Arugula	Bacillus amyloliquefaciens strain d747	3,169.26	59	698.35	A
Arugula	Bacillus amyloliquefaciens strain f727	822.64	41	189.45	A
Arugula	Bacillus amyloliquefaciens strain mbi 600	0.5	5	12.04	A
Arugula	Bacillus mycoides isolate j	3.1	6	33.72	A
Arugula	Bacillus pumilus, strain qst 2808	2.36	5	37.43	A
Arugula	Bacillus pumilus, strain qst 2808	0.02	11	4,200.0	S
Arugula	Bacillus subtilis strain iab/bs03	0.03	4	18.4	A
Arugula	Bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	74.9	19	76.9	A
Arugula	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	266.94	84	369.52	A
Arugula	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	181.51	47	342.56	A
Arugula	Bensulide	9,155.43	425	2,208.55	A
Arugula	Benzoic acid	39.21	118	1,005.91	A
Arugula	Beta-cyfluthrin	15.56	105	589.47	A
Arugula	Burkholderia rinojensis strain a396	1,381.4	70	319.02	A
Arugula	Carfentrazone-ethyl	0.09	10	2.9	A
Arugula	Chlorantraniliprole	78.76	109	933.01	A
Arugula	Chromobacterium subtsugae strain praa4-1	5.59	7	19.82	A
Arugula	Clarified hydrophobic extract of neem oil	0.49	13	4,750.0	S
Arugula	Coniothyrium minitans strain con/m/91-08	0.31	1	4.46	A
Arugula	Copper hydroxide	32.69	4	43.54	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Arugula	Cyantraniliprole	0.57	7	8.0	A
Arugula	Cyazofamid	40.97	69	575.11	A
Arugula	Cymoxanil	1.82	2	13.32	A
Arugula	Cyromazine	0.61	3	5.0	A
Arugula	Diatomaceous earth	2,115.62	65	145.83	A
Arugula	Dimethomorph	86.41	172	422.23	A
Arugula	Dimethyl alkyl tertiary amines	42.7	118	1,005.91	A
Arugula	Dimethyl silicone fluid emulsion	9.31	593	2,075.28	A
Arugula	Dimethylpolysiloxane	0.03	17	32.9	A
Arugula	Emamectin benzoate	0.1	2	6.4	A
Arugula	Emulsifiable methylated vegetable oil	18.88	15	66.45	A
Arugula	Famoxadone	1.82	2	13.32	A
Arugula	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	94.48	60	801.67	A
Arugula	Fenamidone	359.33	271	1,408.06	A
Arugula	Fonicamid	94.72	210	1,091.24	A
Arugula	Fluopicolide	154.33	186	1,250.58	A
Arugula	Flupyradifurone	85.72	74	506.04	A
Arugula	Fosetyl-al	409.54	46	184.49	A
Arugula	Glyphosate, potassium salt	8.84	1	8.0	A
Arugula	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	2.42	10	25.21	A
Arugula	Hydrogen peroxide	2,671.25	145	1,307.01	A
Arugula	Imidacloprid	79.33	149	749.62	A
Arugula	Indoxacarb	6.6	28	100.4	A
Arugula	Low molecular weight paraffinic oil	75.93	118	1,005.91	A
Arugula	Mandipropamid	419.33	428	3,208.96	A
Arugula	Margosa oil	51.44	7	71.41	A
Arugula	Mefenoxam	114.19	12	138.75	A
Arugula	Metalaxyl	133.95	3	73.4	A
Arugula	Methylated soybean oil	1,450.49	118	1,005.91	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Arugula	Mineral oil	584.28	115	776.95	A
Arugula	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	31.39	101	1,110.83	A
Arugula	Oleic acid	27.08	54	742.87	A
Arugula	Oxathiapiprolin	10.72	63	682.36	A
Arugula	Permethrin	209.21	242	1,489.46	A
Arugula	Peroxyacetic acid	1,058.62	145	1,307.01	A
Arugula	Phosphoric acid	1.13	15	66.45	A
Arugula	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.48	10	25.21	A
Arugula	Poly-i-para-menthene	3.5	1	14.61	A
Arugula	Polybutenes	19.45	60	801.67	A
Arugula	Polyether modified polysiloxane	29.08	63	398.1	A
Arugula	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	1.49	17	32.9	A
Arugula	Polyoxin d, zinc salt	0.3	17	70.21	A
Arugula	Polyoxyethylene polyoxypropylene	8.7	10	25.21	A
Arugula	Polysorbate 65	48.72	51	349.55	A
Arugula	Potash soap	12.66	1	8.1	A
Arugula	Potassium phosphite	3,232.35	319	1,761.38	A
Arugula	Propylene glycol	0.76	17	32.9	A
Arugula	Pymetrozine	74.02	107	864.46	A
Arugula	Pyraclostrobin	3.72	5	26.0	A
Arugula	Pyrethrins	60.96	260	1,507.74	A
Arugula	Qst 713 strain of dried bacillus subtilis	11.76	62	163.88	A
Arugula	Qst 713 strain of dried bacillus subtilis	0.01	13	5,011.0	S
Arugula	Reynoutria sachalinensis	0.58	1	3.43	A
Arugula	Reynoutria sachalinensis	0.02	6	2,200.0	S
Arugula	Sorbitan trioleate	48.72	51	349.55	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Arugula	Spinetoram	182.46	623	3,843.84	A
Arugula	Spinosad	192.97	328	1,945.44	A
Arugula	Spirotetramat	35.4	34	446.8	A
Arugula	Sulfoxaflor	36.2	230	1,137.56	A
Arugula	Tall oil fatty acids	0.74	41	309.16	A
Arugula	Thiamethoxam	55.31	113	887.18	A
Arugula	Thiram	0.19	N/A	150.0	P
Arugula	Vinyl polymer	0.15	3	3.4	A
Arugula	Zeta-cypermethrin	12.84	206	511.55	A
Asparagus	4-nonylphenol, formaldehyde resin, propoxylated	4.44	5	55.0	A
Asparagus	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.44	3	13.0	A
Asparagus	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	328.89	28	1,213.39	A
Asparagus	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.09	6	14.19	A
Asparagus	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	120.95	20	1,081.0	A
Asparagus	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	288.84	20	1,081.0	A
Asparagus	Alpha-pinene beta-pinene copolymer	0.34	1	2.0	A
Asparagus	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	12.82	15	1,221.0	A
Asparagus	Ammonium sulfate	13.77	6	14.19	A
Asparagus	Bacillus amyloliquefaciens strain d747	1.75	1	7.0	A
Asparagus	Butyl alcohol	4.87	2	118.2	A
Asparagus	Carfentrazone-ethyl	21.71	13	925.25	A
Asparagus	Chlorantraniliprole	22.91	4	191.0	A
Asparagus	Chromobacterium subtsugae strain praa4-1	3.3	1	5.5	A
Asparagus	Citric acid	16.03	15	1,221.0	A
Asparagus	Clethodim	26.22	3	187.0	A
Asparagus	Dimethylpolysiloxane	0.05	2	118.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Asparagus	Diphacinone	<0.01	2	2.0	A
Asparagus	Diuron	150.01	4	50.0	A
Asparagus	Fatty acids derived from tallow	115.54	20	1,081.0	A
Asparagus	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	13.2	5	55.0	A
Asparagus	Flumioxazin	126.83	8	681.0	A
Asparagus	Flupyradifurone	0.92	1	5.0	A
Asparagus	Glyphosate, isopropylamine salt	396.13	11	334.19	A
Asparagus	Glyphosate, potassium salt	1,561.15	10	581.7	A
Asparagus	Halosulfuron-methyl	1.0	6	14.19	A
Asparagus	Iron phosphate	0.13	2	10.0	A
Asparagus	Lambda-cyhalothrin	31.77	18	1,008.2	A
Asparagus	Linuron	137.63	19	110.35	A
Asparagus	Mefenoxam	47.14	5	182.0	A
Asparagus	Methomyl	801.0	16	890.0	A
Asparagus	Mineral oil	784.17	21	952.19	A
Asparagus	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	17.54	26	1,290.19	A
Asparagus	Oleic acid	0.14	1	5.0	A
Asparagus	Pendimethalin	3,507.8	13	935.0	A
Asparagus	Polyacrylamide polymer	1.62	3	296.0	A
Asparagus	Polybutenes	2.37	5	55.0	A
Asparagus	Polymerized pinene	7.54	2	11.0	A
Asparagus	Polysorbate 65	68.38	12	925.0	A
Asparagus	Pymetrozine	4.02	6	51.4	A
Asparagus	Sethoxydim	0.59	1	2.25	A
Asparagus	Sorbitan trioleate	68.38	12	925.0	A
Asparagus	Spinosad	0.94	4	21.0	A
Asparagus	Tall oil fatty acids	0.38	6	14.19	A
Asparagus	Trifluralin	123.18	6	136.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Asparagus	Urea dihydrogen sulfate	7.69	15	1,221.0	A
Avocado	Abamectin	411.45	915	19,876.77	A
Avocado	Abamectin	<0.01	2	2,400.0	S
Avocado	Abamectin	0.17	9	290,700.0	U
Avocado	Acetamiprid	0.04	1	0.13	A
Avocado	Acetic acid	0.75	2	28.0	A
Avocado	Alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	0.97	2	21.0	A
Avocado	Alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	0.97	2	21.0	A
Avocado	Alkyl (c8,c10) polyglucoside	23.03	34	307.5	A
Avocado	Alkylaryl sulfonates	0.82	4	24.0	A
Avocado	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	13.62	77	636.3	A
Avocado	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	328.49	319	3,211.27	A
Avocado	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	4.81	13	45.85	A
Avocado	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	323.33	311	3,144.99	A
Avocado	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	186.47	67	1,941.65	A
Avocado	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	3.02	6	34.57	A
Avocado	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	11.99	22	164.0	A
Avocado	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	972.94	158	2,800.19	A
Avocado	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	10.87	5	150.0	A
Avocado	Alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	28.26	4	24.0	A
Avocado	Alpha-pinene beta-pinene copolymer	257.24	81	696.3	A
Avocado	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1.78	15	53.88	A
Avocado	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	61.64	28	582.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Avocado	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.93	7	79.5	A
Avocado	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.01	4	24,400.0	U
Avocado	Aluminum phosphide	26.53	12	89.75	A
Avocado	Aluminum phosphide	0.06	1	50.0	S
Avocado	Ammonium nitrate	10.68	33	100.0	A
Avocado	Ammonium propionate	245.9	218	2,342.68	A
Avocado	Ammonium sulfate	342.76	258	2,520.88	A
Avocado	Azadirachtin	0.5	7	30.0	A
Avocado	Azoxystrobin	0.73	1	800.0	U
Avocado	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	473.88	6	460.0	A
Avocado	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	66.96	2	66.0	A
Avocado	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	8.64	1	16.0	A
Avocado	Bentonite	22.2	4	23.0	A
Avocado	Benzenesulfonic acid, c10-16-alkyl derivatives	9.86	72	384.0	A
Avocado	Beta-cyfluthrin	2.93	4	69.5	A
Avocado	Bifenthrin	0.01	3	2,224.0	U
Avocado	Bromadiolone	<0.01	1	8.5	A
Avocado	Burkholderia rinojensis strain a396	51.93	1	8.0	A
Avocado	Calcium hydroxide	68.65	2	19.5	A
Avocado	Capric acid	6,877.95	118	1,030.42	A
Avocado	Caprylic acid	10,102.0	118	1,030.42	A
Avocado	Carbon	0.12	3	4.0	A
Avocado	Carfentrazone-ethyl	731.81	605	4,707.11	A
Avocado	Casein	1.67	4	23.0	A
Avocado	Castor oil ethoxylate	51.77	53	597.2	A
Avocado	Chlorophacinone	<0.01	19	301.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Avocado	Citric acid	133.45	315	2,871.06	A
Avocado	Coconut diethanolamide	0.18	7	79.5	A
Avocado	Coconut diethanolamide	<0.01	4	24,400.0	U
Avocado	Coconut oil amine acetate	0.69	4	24.0	A
Avocado	Copper hydroxide	110.2	7	49.95	A
Avocado	Copper sulfate (pentahydrate)	158.4	4	12.0	A
Avocado	Cottonseed oil	2.91	1	8.0	A
Avocado	Diethylene glycol	0.47	4	18.5	A
Avocado	Dimethylpolysiloxane	2,097.61	639	10,206.71	A
Avocado	Dimethylpolysiloxane	3.12	14	2,163,050.0	U
Avocado	Diphacinone	0.21	332	4,620.09	A
Avocado	Diquat dibromide	351.7	27	107.0	A
Avocado	Disodium octaborate tetrahydrate	0.01	1	3,600.0	S
Avocado	Dodecylbenzene sulfonic acid	0.79	7	79.5	A
Avocado	Dodecylbenzene sulfonic acid	<0.01	4	24,400.0	U
Avocado	Edta, tetrasodium salt	0.05	7	79.5	A
Avocado	Edta, tetrasodium salt	<0.01	4	24,400.0	U
Avocado	Ethanolamine	1.79	72	384.0	A
Avocado	Ethylene glycol	0.85	44	372.0	A
Avocado	Etoxazole	91.84	29	681.26	A
Avocado	Fatty acids, mixed	2.76	85	460.68	A
Avocado	Fenpropathrin	105.35	14	274.68	A
Avocado	Fenpropathrin	0.87	49	118,588.0	U
Avocado	Fenpyroximate	13.55	5	130.0	A
Avocado	Ferric sodium edta	14.2	4	50.6	A
Avocado	Fluopyram	0.16	1	2.0	A
Avocado	Flupyradifurone	0.47	N/A	3.0	A
Avocado	Fosetyl-al	9.61	2	18.4	A
Avocado	Gibberellins	327.52	285	6,250.22	A
Avocado	Glufosinate-ammonium	545.1	178	962.52	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Avocado	Glycerol	0.44	1	1.0	A
Avocado	Glyphosate, isopropylamine salt	32,681.46	3,267	25,081.74	A
Avocado	Glyphosate, isopropylamine salt	396.07	28	1,670,500.0	U
Avocado	Glyphosate, potassium salt	35,608.26	3,066	24,935.76	A
Avocado	Heptamethyltrisiloxane ethoxylated	69.7	69	1,750.2	A
Avocado	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	21.28	114	1,718.05	A
Avocado	Hydramethylnon	0.02	1	1.0	A
Avocado	Hydrogen peroxide	326.35	7	9.4	A
Avocado	Hydrogen peroxide	3.23	3	25,700.0	U
Avocado	Imidacloprid	20.14	38	207.0	A
Avocado	Imidacloprid	0.74	3	25,700.0	U
Avocado	Indaziflam	0.13	1	6.0	A
Avocado	Iron phosphate	83.42	15	411.18	A
Avocado	Isopropyl alcohol	4.13	124	843.5	A
Avocado	Isopropyl alcohol	<0.01	4	24,400.0	U
Avocado	Isoxaben	3.0	1	6.0	A
Avocado	Kaolin	3,760.1	17	153.8	A
Avocado	Lactose	1.67	4	23.0	A
Avocado	Lecithin	1,375.56	341	4,423.48	A
Avocado	Malathion	8.91	1	50.0	A
Avocado	Mefenoxam	3.04	4	7.25	A
Avocado	Mefenoxam	0.19	2	16,000.0	S
Avocado	Metaldehyde	8.11	6	28.23	A
Avocado	Metaldehyde	2.2	1	60,000.0	U
Avocado	Methoxyfenozide	6.91	2	33.0	A
Avocado	Methoxyfenozide	0.17	1	200,000.0	U
Avocado	Methyl silicone resins	85.82	16	380.5	A
Avocado	Methylated soybean oil	3,846.63	365	3,514.24	A
Avocado	Mineral oil	468,272.1	1,464	26,804.03	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Avocado	Mineral oil	1.09	1	4,000.0	S
Avocado	Mineral oil	404.35	13	878,820.0	U
Avocado	Molasses	579.77	3	27.0	A
Avocado	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	6.01	22	209.4	A
Avocado	Naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.7	72	384.0	A
Avocado	Nonanoic acid	85.36	5	28.0	A
Avocado	Nonanoic acid, other related	4.49	5	28.0	A
Avocado	Norflurazon	3.93	1	2.0	A
Avocado	Oleic acid, methyl ester	4,883.21	206	4,392.39	A
Avocado	Oxathiapiprolin	56.42	76	718.78	A
Avocado	Oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	23.01	72	384.0	A
Avocado	Oxyfluorfen	145.93	84	348.43	A
Avocado	Paraquat dichloride	4.94	12	24.54	A
Avocado	Peroxyacetic acid	24.08	7	9.4	A
Avocado	Peroxyacetic acid	0.24	3	25,700.0	U
Avocado	Petroleum distillates	24.11	4	24.0	A
Avocado	Phosphine	0.45	N/A	2,509.0	C
Avocado	Phosphoric acid	4.71	90	479.0	A
Avocado	Phosphoric acid	<0.01	4	24,400.0	U
Avocado	Piperonyl butoxide	12.59	2	31.5	A
Avocado	Piperonyl butoxide, other related	3.15	2	31.5	A
Avocado	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	10.04	1	46.0	A
Avocado	Polyacrylamide polymer	0.04	1	1.0	A
Avocado	Polyalkene oxide modified heptamethyl trisiloxane	499.48	93	2,284.13	A
Avocado	Polyalkyleneoxide modified polydimethyl-siloxane	791.72	85	2,182.09	A
Avocado	Polyether modified polysiloxane	131.89	20	440.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Avocado	Polyethylene glycol	5.96	6	295.0	A
Avocado	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	66.19	19	349.45	A
Avocado	Polyoxyethylene polyoxypropylene	1,750.51	258	3,618.7	A
Avocado	Polyoxyethylene polyoxypropylene	12.31	14	2,163,050.0	U
Avocado	Polyoxyethylene sorbitan monooleate	3.22	4	60.0	A
Avocado	Polyoxyethylene soybean oil fatty acid ester	390.08	57	657.2	A
Avocado	Potash soap	0.17	N/A	1.0	U
Avocado	Potassium hydroxide	1.07	2	213.5	A
Avocado	Potassium nitrate	0.68	3	4.0	A
Avocado	Potassium phosphite	5,558.89	73	1,786.15	A
Avocado	Potassium phosphite	500.19	4	480,000.0	U
Avocado	Propionic acid	19.95	76	636.5	A
Avocado	Propylene glycol	34.11	91	733.45	A
Avocado	Purpureocillium lilacinum strain 251	6.52	3	30.32	A
Avocado	Pymetrozine	1.41	5	1,150,050.0	U
Avocado	Pyrethrins	4.31	3	91.5	A
Avocado	Reynoutria sachalinensis	2.28	5	21.0	A
Avocado	Sabadilla alkaloids	7.3	18	246.0	A
Avocado	Saflufenacil	1.26	22	85.15	A
Avocado	Silicone	1.41	12	57.0	A
Avocado	Silicone defoamer	0.02	7	79.5	A
Avocado	Silicone defoamer	<0.01	4	24,400.0	U
Avocado	Simazine	3,765.84	311	2,927.68	A
Avocado	Sodium hydroxide	0.12	1	1.0	A
Avocado	Sodium lauryl ether sulfate	3.33	1	46.0	A
Avocado	Sodium polyacrylate	6.15	218	2,342.68	A
Avocado	Sodium xylene sulfonate	0.7	79	463.5	A
Avocado	Sodium xylene sulfonate	<0.01	4	24,400.0	U
Avocado	Soybean oil	14.36	1	6.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Avocado	Spinetoram	131.32	61	1,490.12	A
Avocado	Spinosad	178.48	99	1,411.91	A
Avocado	Spinosad	<0.01	5	70.0	U
Avocado	Spirodiclofen	811.15	104	2,560.23	A
Avocado	Spirotetramat	13.15	24	102.6	A
Avocado	Spirotetramat	1.72	3	388,120.0	U
Avocado	Strychnine	0.71	78	1,150.2	A
Avocado	Sugar	2.77	4	24.0	A
Avocado	Sulfur	963.88	16	103.5	A
Avocado	Tall oil	51.77	53	597.2	A
Avocado	Tall oil fatty acids	78.78	207	2,576.37	A
Avocado	Tebuconazole	0.16	1	2.0	A
Avocado	Tetrapotassium pyrophosphate	0.12	7	79.5	A
Avocado	Tetrapotassium pyrophosphate	<0.01	4	24,400.0	U
Avocado	Thiamethoxam	4.24	11	58.5	A
Avocado	Thiamethoxam	0.19	1	180,000.0	U
Avocado	Triethanolamine	0.31	7	79.5	A
Avocado	Triethanolamine	<0.01	4	24,400.0	U
Avocado	Trifluralin	12.0	1	6.0	A
Avocado	Urea dihydrogen sulfate	1.07	15	53.88	A
Avocado	Vinyl polymer	0.87	1	20.0	A
Avocado	Warfarin	0.04	3	300.0	A
Bamboo shoots	Methyl bromide	4,571.0	N/A	630,865.0	C
Barley	2,4-d	27.73	2	63.9	A
Barley	2,4-d, dimethylamine salt	6,162.82	73	9,251.6	A
Barley	2,4-dichlorophenoxyacetic acid, choline salt	166.65	4	549.6	A
Barley	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	546.64	85	6,780.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Barley	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	47.13	12	509.0	A
Barley	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1.55	2	60.0	A
Barley	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	5.16	1	120.0	A
Barley	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	22.88	8	401.9	A
Barley	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	41.14	17	1,137.6	A
Barley	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	33.79	1	152.0	A
Barley	Alpha-pinene beta-pinene copolymer	170.03	14	1,102.6	A
Barley	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	2.05	7	585.0	A
Barley	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	62.13	8	681.0	A
Barley	Aluminum phosphide	0.45	N/A	3,200.0	C
Barley	Ammonium nitrate	0.39	1	40.0	A
Barley	Ammonium propionate	4.71	1	37.0	A
Barley	Ammonium sulfate	82.57	12	792.3	A
Barley	Azoxystrobin	23.08	4	118.4	A
Barley	Benzoic acid	6.69	26	1,518.0	A
Barley	Bromoxynil heptanoate	400.09	8	1,185.0	A
Barley	Bromoxynil octanoate	540.03	16	1,429.0	A
Barley	Butyl alcohol	11.81	7	526.0	A
Barley	Butyl lactate	16.81	19	1,160.0	A
Barley	Carfentrazone-ethyl	32.74	40	2,478.85	A
Barley	Chlorantraniliprole	8.08	4	218.0	A
Barley	Chlorsulfuron	9.65	4	1,022.0	A
Barley	Citric acid	39.19	26	1,518.9	A
Barley	Clopyralid, monoethanolamine salt	17.55	1	142.0	A
Barley	Deltamethrin	0.66	N/A	272,447.0	P
Barley	Deltamethrin	4.31	N/A	893.0	T
Barley	Dicamba, dimethylamine salt	29.8	4	223.0	A
Barley	Diethylene glycol	212.36	19	2,275.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Barley	Diglycolamine salt of 3,6-dichloro-o-anisic acid	462.41	20	2,917.5	A
Barley	Dimethyl alkyl tertiary amines	7.31	26	1,518.0	A
Barley	Dimethylpolysiloxane	1.2	47	3,650.0	A
Barley	Edta	6.03	11	472.0	A
Barley	Fatty acids derived from tallow	9.15	8	401.9	A
Barley	Fatty acids, mixed	38.78	16	812.0	A
Barley	Flupyradifurone	47.57	4	365.0	A
Barley	Glycerol	18.71	5	361.0	A
Barley	Glyphosate, isopropylamine salt	1,270.37	3	344.0	A
Barley	Glyphosate, potassium salt	22.07	1	16.5	A
Barley	Heptamethyltrisiloxane ethoxylated	1.27	2	60.0	A
Barley	Humic acid	11.94	11	472.0	A
Barley	Isopropyl alcohol	1.4	5	145.0	A
Barley	Lambda-cyhalothrin	19.15	8	624.0	A
Barley	Lecithin	131.47	28	1,432.5	A
Barley	Magnesium phosphide	0.16	N/A	1,500.0	C
Barley	Malathion	874.16	14	684.0	A
Barley	Mcpa, dimethylamine salt	1,559.46	24	3,680.9	A
Barley	Methylated soybean oil	347.45	42	2,339.5	A
Barley	Mineral oil	212.33	17	1,328.6	A
Barley	N,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	5.13	1	120.0	A
Barley	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	21.96	31	1,636.5	A
Barley	Oleic acid, methyl ester	166.07	3	212.0	A
Barley	Oxyfluorfen	1.24	1	16.5	A
Barley	Phosphoric acid	9.7	7	424.9	A
Barley	Pinoxaden	131.64	21	2,489.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Barley	Poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	0.86	1	120.0	A
Barley	Polyacrylamide polymer	12.91	38	2,786.8	A
Barley	Polyacrylamide, polyethylene glycol mixture	5.08	4	474.3	A
Barley	Polyacrylic polymer	0.35	2	63.9	A
Barley	Polyethylene glycol	30.25	15	1,594.0	A
Barley	Polyoxyethylene sorbitan monolaurate	147.87	19	1,160.0	A
Barley	Polyoxyethylene sorbitan monooleate	297.56	14	1,102.6	A
Barley	Polyoxyethylene soybean oil fatty acid ester	170.03	14	1,102.6	A
Barley	Polyoxyethylene tall oil fatty acid ester	2.57	1	120.0	A
Barley	Propionic acid	46.73	12	512.0	A
Barley	Propylene glycol	2.65	3	102.0	A
Barley	Pyroxsulam	0.53	3	40.0	A
Barley	S-methoprene	0.64	N/A	272,447.0	P
Barley	S-methoprene	4.19	N/A	893.0	T
Barley	Sethoxydim	13.93	1	53.0	A
Barley	Silica filled polydimethylsiloxane	0.08	19	1,160.0	A
Barley	Sodium hydroxide	10.25	5	361.0	A
Barley	Sodium polyacrylate	0.12	1	37.0	A
Barley	Sorbitol	21.1	11	472.0	A
Barley	Tall oil fatty acids	118.27	31	2,871.6	A
Barley	Tribenuron-methyl	45.51	61	3,657.65	A
Barley	Triethanolamine	38.43	11	472.0	A
Barley	Urea dihydrogen sulfate	1.23	7	585.0	A
Barley	Vinyl polymer	7.04	6	1,434.0	A
Barley (forage - fodder)	2,4-d, dimethylamine salt	210.51	13	371.22	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Barley (forage - fodder)	2,4-dichlorophenoxyacetic acid, choline salt	10.58	1	80.0	A
Barley (forage - fodder)	4-nonylphenol, formaldehyde resin, propoxylated	15.78	7	991.0	A
Barley (forage - fodder)	Acrylamide/sodium acrylate copolymer	1.58	3	230.0	A
Barley (forage - fodder)	Alkyl (c9-c11) oligomeric d-glucopyranoside	1.05	7	991.0	A
Barley (forage - fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	158.47	52	2,354.28	A
Barley (forage - fodder)	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	12.26	5	124.0	A
Barley (forage - fodder)	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	30.46	10	657.6	A
Barley (forage - fodder)	Alpha-alkylphenyl-omega-hydroxypoly(oxyethylene)	0.73	1	25.0	A
Barley (forage - fodder)	Alpha-pinene beta-pinene copolymer	2.66	2	91.0	A
Barley (forage - fodder)	Ammonium nitrate	2.68	7	432.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Barley (forage - fodder)	Ammonium sulfate	86.96	13	630.6	A
Barley (forage - fodder)	Benzoic acid	2.92	9	520.7	A
Barley (forage - fodder)	Bromoxynil heptanoate	28.58	2	88.1	A
Barley (forage - fodder)	Bromoxynil octanoate	381.29	9	1,079.1	A
Barley (forage - fodder)	Carfentrazone-ethyl	14.29	18	831.1	A
Barley (forage - fodder)	Citric acid	1.95	6	198.0	A
Barley (forage - fodder)	Dicamba, dimethylamine salt	2.41	1	16.0	A
Barley (forage - fodder)	Diglycolamine salt of 3,6-dichloro-o-anisic acid	21.24	5	125.0	A
Barley (forage - fodder)	Dimethyl alkyl tertiary amines	3.2	9	520.7	A
Barley (forage - fodder)	Fatty acids derived from tallow	4.9	5	124.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Barley (forage - fodder)	Fatty acids, mixed	1.24	24	383.5	A
Barley (forage - fodder)	Fenoxaprop-p-ethyl	19.01	27	462.2	A
Barley (forage - fodder)	Flupyradifurone	9.91	1	76.0	A
Barley (forage - fodder)	Glycerol	7.53	1	80.0	A
Barley (forage - fodder)	Glyphosate, isopropylamine salt	1,057.6	26	413.5	A
Barley (forage - fodder)	Glyphosate, potassium salt	43.47	1	45.9	A
Barley (forage - fodder)	Lecithin	28.99	24	383.5	A
Barley (forage - fodder)	Low molecular weight paraffinic oil	0.1	3	230.0	A
Barley (forage - fodder)	Mcpa, dimethylamine salt	183.0	6	328.7	A
Barley (forage - fodder)	Methylated soybean oil	111.8	9	520.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Barley (forage - fodder)	Mineral oil	8.37	12	1,312.0	A
Barley (forage - fodder)	Phosphoric acid	5.53	6	198.0	A
Barley (forage - fodder)	Pinoxaden	38.75	13	721.9	A
Barley (forage - fodder)	Polyacrylamide polymer	2.6	29	568.2	A
Barley (forage - fodder)	Polyacrylamide, polyethylene glycol mixture	1.42	7	230.22	A
Barley (forage - fodder)	Polyacrylic polymer	0.29	5	118.0	A
Barley (forage - fodder)	Polyethylene glycol	15.77	6	394.1	A
Barley (forage - fodder)	Polyoxyethylene sorbitan monooleate	4.66	2	91.0	A
Barley (forage - fodder)	Polyoxyethylene soybean oil fatty acid ester	2.66	2	91.0	A
Barley (forage - fodder)	Propionic acid	28.99	24	383.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Barley (forage - fodder)	Pyraflufen-ethyl	1.64	7	991.0	A
Barley (forage - fodder)	Sodium hydroxide	4.13	1	80.0	A
Barley (forage - fodder)	Tall oil fatty acids	17.1	8	485.1	A
Barley (forage - fodder)	Tribenuron-methyl	16.95	41	1,117.22	A
Barley (forage - fodder)	Triethanolamine oleate	8.21	7	991.0	A
Basil, sweet	Abamectin	0.57	13	55.96	A
Basil, sweet	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.07	1	4.0	A
Basil, sweet	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	192.17	45	1,381.43	A
Basil, sweet	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	30.55	40	152.75	A
Basil, sweet	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	44.44	8	590.4	A
Basil, sweet	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	8.55	4	186.5	A
Basil, sweet	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	2.79	24	64.0	A
Basil, sweet	Alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	0.69	1	2.0	A
Basil, sweet	Alpha-pinene beta-pinene copolymer	1.34	1	4.0	A
Basil, sweet	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	16.42	5	247.75	A
Basil, sweet	Ammonium nitrate	1.1	4	186.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Basil, sweet	Ammonium sulfate	164.86	18	653.5	A
Basil, sweet	Azadirachtin	16.56	177	580.92	A
Basil, sweet	Azadirachtin	0.15	48	213,078.77	S
Basil, sweet	Azoxystrobin	25.54	124	151.6	A
Basil, sweet	Bacillus amyloliquefaciens strain d747	406.04	71	71.74	A
Basil, sweet	Bacillus amyloliquefaciens strain d747	11.42	7	54,651.1	S
Basil, sweet	Bacillus amyloliquefaciens strain f727	6.03	1	1.0	A
Basil, sweet	Bacillus mycoides isolate j	7.25	65	63.96	A
Basil, sweet	Bacillus pumilus, strain qst 2808	5.64	64	62.66	A
Basil, sweet	Bacillus pumilus, strain qst 2808	<0.01	2	1,200.0	S
Basil, sweet	Bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	5.63	5	5.63	A
Basil, sweet	Bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	19.13	18	13.11	A
Basil, sweet	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	14.92	56	70.71	A
Basil, sweet	Bacillus thuringiensis ssp kurstaki, strain evb 113 19	0.56	4	2.2	A
Basil, sweet	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	2.7	1	5.0	A
Basil, sweet	Bacillus thuringiensis, subsp. israelensis, strain am 65-52	26.16	14	10.73	A
Basil, sweet	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	129.74	41	156.66	A
Basil, sweet	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.69	3	70,266.0	S
Basil, sweet	Beauveria bassiana strain ant-03	2.38	5	11.35	A
Basil, sweet	Beauveria bassiana strain ant-03	0.15	4	4,824.0	S
Basil, sweet	Beauveria bassiana strain gha	18.47	7	88.0	A
Basil, sweet	Beauveria bassiana strain gha	0.95	20	107,574.9	S
Basil, sweet	Beauveria bassiana strain ppri 5339	0.14	6	7.85	A
Basil, sweet	Benzenesulfonic acid, c10-16-alkyl derivatives	1.98	67	84.85	A
Basil, sweet	Benzoic acid	0.23	1	41.0	A
Basil, sweet	Burkholderia rinojensis strain a396	145.9	14	15.49	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Basil, sweet	Butyl alcohol	0.06	1	48.0	A
Basil, sweet	Canola oil	14.23	46	70.36	A
Basil, sweet	Capric acid	71.98	1	5.0	A
Basil, sweet	Caprylic acid	105.72	1	5.0	A
Basil, sweet	Capsicum oleoresin	2.47	17	19.14	A
Basil, sweet	Carbo methoxy ether cellulose, sodium salt	0.14	16	19.97	A
Basil, sweet	Carfentrazone-ethyl	1.84	2	63.0	A
Basil, sweet	Chlorantraniliprole	10.57	6	151.45	A
Basil, sweet	Chromobacterium subtsugae strain praa4-1	156.91	34	187.22	A
Basil, sweet	Chromobacterium subtsugae strain praa4-1	0.12	5	5,004.0	S
Basil, sweet	Citric acid	10.65	82	556.85	A
Basil, sweet	Clarified hydrophobic extract of neem oil	101.28	17	13.21	A
Basil, sweet	Clarified hydrophobic extract of neem oil	0.12	2	1,200.0	S
Basil, sweet	Copper octanoate	33.69	115	145.85	A
Basil, sweet	Cyazofamid	27.56	51	362.6	A
Basil, sweet	Cyprodinil	2.06	9	9.55	A
Basil, sweet	Diethylene glycol	6.3	5	247.75	A
Basil, sweet	Dimethyl alkyl tertiary amines	0.25	1	41.0	A
Basil, sweet	Dimethylpolysiloxane	24.08	11	495.75	A
Basil, sweet	Dimethylpolysiloxane	0.07	1	1,166.0	S
Basil, sweet	Dinotefuran	0.8	1	2.0	A
Basil, sweet	Dodecylbenzene sulfonic acid, calcium salt	0.29	33	56.38	A
Basil, sweet	Ethanolamine	0.36	67	84.85	A
Basil, sweet	Ethylene glycol monomethyl ether	4.02	37	48.75	A
Basil, sweet	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	30.87	33	56.38	A
Basil, sweet	Fatty acids, mixed	11.22	5	247.75	A
Basil, sweet	Fenamidone	9.29	1	48.0	A
Basil, sweet	Fludioxonil	1.38	9	9.55	A
Basil, sweet	Fluopicolide	18.51	4	150.0	A
Basil, sweet	Fluopyram	0.25	1	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Basil, sweet	Garlic	7.59	17	19.14	A
Basil, sweet	Glyphosate, isopropylamine salt	207.2	4	186.5	A
Basil, sweet	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.6	3	8.0	A
Basil, sweet	Hydrogen peroxide	60.0	39	75.07	A
Basil, sweet	Imidacloprid	58.74	22	582.28	A
Basil, sweet	Isooctyl phthalate	4.08	37	48.75	A
Basil, sweet	Isopropyl alcohol	3.95	107	135.91	A
Basil, sweet	Mandipropamid	39.89	108	315.96	A
Basil, sweet	Margosa oil	28.41	7	10.88	A
Basil, sweet	Mefenoxam	364.41	17	508.73	A
Basil, sweet	Methoxyfenozide	23.0	65	144.09	A
Basil, sweet	Methylated soybean oil	112.36	13	514.0	A
Basil, sweet	Mineral oil	587.33	11	358.0	A
Basil, sweet	Morpholine	1.76	37	48.75	A
Basil, sweet	Naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.14	67	84.85	A
Basil, sweet	Napropamide	1,257.95	46	661.48	A
Basil, sweet	Oleic acid	5.7	37	48.75	A
Basil, sweet	Oxathiapiprolin	0.46	10	12.56	A
Basil, sweet	Oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	4.62	67	84.85	A
Basil, sweet	Peroxyacetic acid	3.92	37	72.07	A
Basil, sweet	Phosphoric acid	43.17	81	551.85	A
Basil, sweet	Piperonyl butoxide	5.22	15	15.15	A
Basil, sweet	Piperonyl butoxide, other related	1.3	15	15.15	A
Basil, sweet	Poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	0.25	1	2.0	A
Basil, sweet	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.12	3	8.0	A
Basil, sweet	Polyacrylic polymer	3.85	14	467.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Basil, sweet	Polyalkene oxide modified heptamethyl trisiloxane	5.17	12	473.0	A
Basil, sweet	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	1.1	1	2.0	A
Basil, sweet	Polyoxyethylene polyoxypropylene	32.14	6	131.0	A
Basil, sweet	Polyoxyethylene sorbitan trioleate	0.68	33	56.38	A
Basil, sweet	Polysorbate 65	26.47	7	250.0	A
Basil, sweet	Potash soap	712.9	77	394.02	A
Basil, sweet	Potash soap	1.36	4	5,702.0	S
Basil, sweet	Potassium bicarbonate	143.99	80	80.95	A
Basil, sweet	Potassium n-methyldithiocarbamate	3,776.92	1	33.0	A
Basil, sweet	Potassium phosphite	2,047.51	66	660.14	A
Basil, sweet	Propylene glycol	0.09	67	84.85	A
Basil, sweet	Pyraflufen-ethyl	0.14	1	41.0	A
Basil, sweet	Pyrethrins	28.65	132	907.77	A
Basil, sweet	Pyrethrins	0.03	8	12,946.0	S
Basil, sweet	Qst 713 strain of dried bacillus subtilis	24.22	149	160.13	A
Basil, sweet	Qst 713 strain of dried bacillus subtilis	<0.01	6	2,600.0	S
Basil, sweet	Quillaja	0.29	16	19.97	A
Basil, sweet	Reynoutria sachalinensis	19.1	65	65.93	A
Basil, sweet	Reynoutria sachalinensis	<0.01	2	600.0	S
Basil, sweet	Sodium diisooctylsulfosuccinate	0.54	37	48.75	A
Basil, sweet	Sodium xylene sulfonate	0.09	67	84.85	A
Basil, sweet	Sorbitan trioleate	26.47	7	250.0	A
Basil, sweet	Soybean oil	4.53	4	5.16	A
Basil, sweet	Spinetoram	14.91	73	237.31	A
Basil, sweet	Spinosad	20.3	119	254.17	A
Basil, sweet	Spinosad	<0.01	1	1,000.0	S
Basil, sweet	Streptomyces lydicus wyec 108	<0.01	24	26.28	A
Basil, sweet	Tall oil	<0.01	3	2.31	A
Basil, sweet	Tall oil fatty acids	42.03	70	188.85	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Basil, sweet	Thiram	0.17	N/A	105.0	P
Basil, sweet	Trichoderma harzianum rifai strain krl-ag2	0.08	43	65,643.0	S
Basil, sweet	Trichoderma virens strain g-41	0.02	26	32,650.0	S
Basil, sweet	Trifloxystrobin	0.25	1	2.0	A
Bean, dried	1,3-dichloropropene	20,118.64	1	61.0	A
Bean, dried	2,4-d, dimethylamine salt	27.33	1	45.0	A
Bean, dried	4-nonylphenol, formaldehyde resin, propoxylated	157.86	34	2,989.0	A
Bean, dried	Abamectin	163.02	190	9,450.59	A
Bean, dried	Acephate	3,547.62	74	3,673.8	A
Bean, dried	Acetamiprid	39.34	24	472.79	A
Bean, dried	Alkyl (c8,c10) polyglucoside	366.9	6	683.0	A
Bean, dried	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.33	3	17.45	A
Bean, dried	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,170.95	224	10,289.2	A
Bean, dried	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	144.21	17	534.22	A
Bean, dried	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	20.64	6	430.5	A
Bean, dried	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	76.39	28	1,443.5	A
Bean, dried	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	198.27	39	1,357.5	A
Bean, dried	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	138.18	59	3,878.6	A
Bean, dried	Alpha-pinene beta-pinene copolymer	8.94	6	218.0	A
Bean, dried	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	206.09	60	2,241.1	A
Bean, dried	Aluminum phosphide	3.63	N/A	5,225.0	C
Bean, dried	Ammonium nitrate	150.46	11	1,218.0	A
Bean, dried	Ammonium sulfate	696.89	21	1,821.6	A
Bean, dried	Azoxystrobin	1.27	1	5.0	A
Bean, dried	Azoxystrobin	0.07	N/A	6,500.0	P
Bean, dried	Bacillus amyloliquefaciens strain d747	192.07	2	43.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, dried	Bentazon, sodium salt	1,771.25	58	1,588.6	A
Bean, dried	Benzoic acid	10.05	29	1,251.5	A
Bean, dried	Beta-cyfluthrin	73.73	48	3,317.0	A
Bean, dried	Bifenazate	665.17	15	1,143.0	A
Bean, dried	Bifenthrin	583.29	131	6,224.37	A
Bean, dried	Butyl alcohol	34.83	19	1,137.0	A
Bean, dried	Butyl lactate	5.08	8	130.0	A
Bean, dried	Calcium chloride	2.75	8	339.0	A
Bean, dried	Carfentrazone-ethyl	11.14	10	1,009.0	A
Bean, dried	Chlorantraniliprole	45.2	20	1,077.0	A
Bean, dried	Citric acid	131.27	30	1,926.6	A
Bean, dried	Clethodim	133.27	19	542.5	A
Bean, dried	Cyromazine	4.74	1	38.0	A
Bean, dried	Ddvp	1.06	N/A	22,000.0	C
Bean, dried	Ddvp, other related	0.03	N/A	22,000.0	C
Bean, dried	Diethylene glycol	248.9	36	2,350.0	A
Bean, dried	Dimethoate	2,798.69	109	6,963.95	A
Bean, dried	Dimethyl alkyl tertiary amines	10.96	29	1,251.5	A
Bean, dried	Dimethyl silicone fluid emulsion	0.11	2	32.8	A
Bean, dried	Dimethylpolysiloxane	13.15	77	4,732.32	A
Bean, dried	Diphacinone	0.01	5	110.0	A
Bean, dried	Edta	0.65	3	64.0	A
Bean, dried	Emulsifiable methylated vegetable oil	416.38	27	940.0	A
Bean, dried	Eptc	458.13	17	215.8	A
Bean, dried	Esfenvalerate	23.28	12	483.3	A
Bean, dried	Ethalfuralin	4,535.31	90	3,514.28	A
Bean, dried	Ethoprop	46.73	1	11.5	A
Bean, dried	Ethylene glycol	1.84	1	15.0	A
Bean, dried	Fatty acids derived from tallow	8.25	6	430.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, dried	Fatty acids, c16-18 and c18-unsaturated, branched and linear	0.1	1	20.0	A
Bean, dried	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	631.44	34	2,989.0	A
Bean, dried	Fatty acids, methyl esters	366.61	18	455.2	A
Bean, dried	Fatty acids, mixed	71.91	38	1,568.0	A
Bean, dried	Fenazaquin	11.75	1	25.0	A
Bean, dried	Flonicamid	20.14	6	224.8	A
Bean, dried	Fludioxonil	0.64	N/A	44,000.0	P
Bean, dried	Flumioxazin	39.82	24	776.2	A
Bean, dried	Fluopyram	4.08	1	45.0	A
Bean, dried	Flupyradifurone	241.62	32	1,428.3	A
Bean, dried	Glufosinate-ammonium	52.81	1	45.0	A
Bean, dried	Glycerol	24.29	11	265.9	A
Bean, dried	Glyphosate, isopropylamine salt	3,142.97	21	1,678.32	A
Bean, dried	Glyphosate, potassium salt	1,019.21	9	383.4	A
Bean, dried	Heptamethyltrisiloxane ethoxylated	1.16	7	51.9	A
Bean, dried	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.97	7	51.9	A
Bean, dried	Hexythiazox	69.56	11	514.0	A
Bean, dried	Humic acid	1.29	3	64.0	A
Bean, dried	Imidacloprid	311.01	121	6,672.21	A
Bean, dried	Indoxacarb	6.44	5	76.3	A
Bean, dried	Isopropyl alcohol	37.05	67	2,668.05	A
Bean, dried	Lambda-cyhalothrin	197.9	114	6,539.6	A
Bean, dried	Lecithin	591.82	76	2,710.42	A
Bean, dried	Low molecular weight paraffinic oil	7.91	16	203.5	A
Bean, dried	Mefenoxam	12.53	4	26.0	A
Bean, dried	Mefenoxam	2.05	N/A	50,500.0	P
Bean, dried	Mefenoxam, other related	0.06	N/A	50,500.0	P
Bean, dried	Metconazole	4.92	1	45.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, dried	Methomyl	335.79	9	446.6	A
Bean, dried	Methoxyfenozide	185.25	23	1,446.5	A
Bean, dried	Methyl silicone resins	3.12	3	72.6	A
Bean, dried	Methylated soybean oil	836.31	62	2,400.07	A
Bean, dried	Mineral oil	437.53	23	632.85	A
Bean, dried	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	204.64	47	3,391.9	A
Bean, dried	Oleic acid	197.32	34	2,989.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, dried	Oleic acid, ethyl ester	88.85	11	741.0	A
Bean, dried	Oleic acid, methyl ester	925.25	39	1,357.5	A
Bean, dried	Oxyfluorfen	59.64	5	213.3	A
Bean, dried	Pendimethalin	1,925.29	42	1,913.8	A
Bean, dried	Phosphine	0.21	N/A	4,780.0	C
Bean, dried	Phosphoric acid	127.1	75	2,637.65	A
Bean, dried	Piperonyl butoxide	3.62	2	18.0	A
Bean, dried	Polyacrylamide polymer	3.39	8	329.6	A
Bean, dried	Polyacrylic polymer	0.18	2	155.0	A
Bean, dried	Polyalkene oxide modified heptamethyl trisiloxane	2.24	3	170.25	A
Bean, dried	Polyalkyleneoxide modified polydimethyl-siloxane	43.99	10	349.0	A
Bean, dried	Polybutenes	131.55	34	2,989.0	A
Bean, dried	Polyether modified polysiloxane	21.51	27	940.0	A
Bean, dried	Polyethylene glycol	45.9	23	1,012.0	A
Bean, dried	Polyethylene glycol stearate	22.21	11	741.0	A
Bean, dried	Polymerized pinene	5.9	3	17.45	A
Bean, dried	Polyoxyethylene sorbitan monolaurate	44.72	8	130.0	A
Bean, dried	Polyoxyethylene sorbitan monooleate	15.64	6	218.0	A
Bean, dried	Polyoxyethylene soybean oil fatty acid ester	8.94	6	218.0	A
Bean, dried	Polysorbate 65	8.78	3	43.0	A
Bean, dried	Potassium hydroxide	4.75	13	1,213.0	A
Bean, dried	Potassium nitrate	45.14	13	1,213.0	A
Bean, dried	Propargite	905.54	8	418.0	A
Bean, dried	Propionic acid	54.84	16	632.5	A
Bean, dried	Propylene glycol	9.95	6	252.0	A
Bean, dried	Pyraclostrobin	2.75	4	18.8	A
Bean, dried	S-metolachlor	7,626.24	120	5,213.62	A
Bean, dried	Saflufenacil	0.31	1	7.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, dried	Silica filled polydimethylsiloxane	0.03	8	130.0	A
Bean, dried	Sodium chlorate	141.62	1	38.0	A
Bean, dried	Sodium diisooctylsulfosuccinate	0.05	1	20.0	A
Bean, dried	Sodium hydroxide	4.29	4	155.6	A
Bean, dried	Sodium lauryl ether sulfate	106.22	57	3,538.0	A
Bean, dried	Sodium xylene sulfonate	2.37	7	110.3	A
Bean, dried	Sorbitan trioleate	8.78	3	43.0	A
Bean, dried	Sorbitol	2.28	3	64.0	A
Bean, dried	Spinetoram	5.79	10	92.0	A
Bean, dried	Spirotetramat	2.48	7	33.3	A
Bean, dried	Sulfoxaflor	4.0	2	60.0	A
Bean, dried	Sulfuric acid	1.28	3	145.0	A
Bean, dried	Tall oil fatty acids	78.17	40	1,644.9	A
Bean, dried	Tebuconazole	4.08	1	45.0	A
Bean, dried	Thiabendazole	0.03	N/A	6,500.0	P
Bean, dried	Thiamethoxam	19.8	N/A	44,000.0	P
Bean, dried	Thiophanate-methyl	57.92	3	301.0	A
Bean, dried	Thiram	149.1	N/A	291,500.0	P
Bean, dried	Triethanolamine	4.15	3	64.0	A
Bean, dried	Trifluralin	850.82	32	1,374.7	A
Bean, dried	Vegetable oil	25.55	3	78.5	A
Bean, dried	Vinyl polymer	0.8	3	132.0	A
Bean, dried	Zeta-cypermethrin	17.37	8	667.75	A
Bean, succulent	4-nonylphenol, formaldehyde resin, propoxylated	7.56	3	214.0	A
Bean, succulent	Abamectin	21.36	60	1,281.03	A
Bean, succulent	Acephate	1,993.83	58	2,072.48	A
Bean, succulent	Acetamiprid	15.65	9	167.02	A
Bean, succulent	Acrylic acid	10.37	5	99.0	A
Bean, succulent	Alkyl (c8,c10) polyglucoside	5.34	3	163.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, succulent	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.23	2	20.0	A
Bean, succulent	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	140.19	47	992.93	A
Bean, succulent	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.06	5	1.0	A
Bean, succulent	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	50.21	11	239.0	A
Bean, succulent	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	2.73	1	17.0	A
Bean, succulent	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	3.11	5	20.0	A
Bean, succulent	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	5.66	3	210.13	A
Bean, succulent	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	22.29	31	327.19	A
Bean, succulent	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	27.34	19	780.62	A
Bean, succulent	Alpha-pinene beta-pinene copolymer	4.24	2	20.0	A
Bean, succulent	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	211.63	66	1,751.15	A
Bean, succulent	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.52	1	62.0	A
Bean, succulent	Ammonium nitrate	2.39	2	84.0	A
Bean, succulent	Ammonium sulfate	4.78	2	84.0	A
Bean, succulent	Azadirachtin	1.65	2	60.0	A
Bean, succulent	Azoxystrobin	23.95	24	123.65	A
Bean, succulent	Bacillus thuringiensis ssp kurstaki, strain evb 113 19	4.16	2	25.0	A
Bean, succulent	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	21.6	7	20.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, succulent	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	15.72	8	14.8	A
Bean, succulent	Beauveria bassiana strain gha	0.07	4	0.4	A
Bean, succulent	Bentazon, sodium salt	1,213.69	58	1,076.46	A
Bean, succulent	Benzenesulfonic acid, c10-16-alkyl derivatives	0.02	3	0.75	A
Bean, succulent	Benzoic acid	1.11	9	192.95	A
Bean, succulent	Beta-cyfluthrin	2.07	3	89.4	A
Bean, succulent	Bifenthrin	114.1	46	1,203.55	A
Bean, succulent	Boscalid	12.6	3	40.0	A
Bean, succulent	Butyl alcohol	0.74	2	48.0	A
Bean, succulent	Butyl lactate	2.43	3	72.0	A
Bean, succulent	Calcium chloride	0.55	2	46.0	A
Bean, succulent	Carfentrazone-ethyl	4.16	7	166.5	A
Bean, succulent	Chlorantraniliprole	45.79	27	540.52	A
Bean, succulent	Chlorothalonil	135.8	4	67.0	A
Bean, succulent	Citric acid	16.24	10	242.75	A
Bean, succulent	Clarified hydrophobic extract of neem oil	0.22	1	0.25	A
Bean, succulent	Clethodim	45.78	2	175.3	A
Bean, succulent	Coconut diethanolamide	0.1	1	62.0	A
Bean, succulent	Cyantraniliprole	0.27	6	2.95	A
Bean, succulent	Cyazofamid	3.15	3	44.0	A
Bean, succulent	Diatomaceous earth	34.42	4	8.1	A
Bean, succulent	Diethylene glycol	11.16	7	123.0	A
Bean, succulent	Difenoconazole	4.23	2	37.02	A
Bean, succulent	Dimethoate	899.73	55	2,003.58	A
Bean, succulent	Dimethyl alkyl tertiary amines	1.22	9	192.95	A
Bean, succulent	Dimethyl silicone fluid emulsion	0.7	39	161.93	A
Bean, succulent	Dimethylpolysiloxane	1.66	33	413.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, succulent	Dodecylbenzene sulfonic acid	0.44	1	62.0	A
Bean, succulent	Edta	1.51	4	120.0	A
Bean, succulent	Edta, tetrasodium salt	0.03	1	62.0	A
Bean, succulent	Emulsifiable methylated vegetable oil	807.81	51	1,434.15	A
Bean, succulent	Eptc	328.5	15	189.8	A
Bean, succulent	Esfenvalerate	3.92	4	56.52	A
Bean, succulent	Ethalfuralin	174.49	5	133.0	A
Bean, succulent	Ethanolamine	<0.01	3	0.75	A
Bean, succulent	Ethylene glycol monomethyl ether	0.09	5	1.0	A
Bean, succulent	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	30.23	3	214.0	A
Bean, succulent	Fatty acids, mixed	19.9	8	142.5	A
Bean, succulent	Flonicamid	16.24	9	185.7	A
Bean, succulent	Flumioxazin	11.6	5	249.87	A
Bean, succulent	Flupyradifurone	11.41	3	64.81	A
Bean, succulent	Glufosinate-ammonium	35.89	2	84.0	A
Bean, succulent	Glyphosate, isopropylamine salt	513.96	10	286.78	A
Bean, succulent	Glyphosate, potassium salt	81.72	9	54.0	A
Bean, succulent	Gs-omega/kappa-hctx-hv1a (versitide peptide)	0.86	2	25.0	A
Bean, succulent	Halosulfuron-methyl	12.98	19	369.3	A
Bean, succulent	Heptamethyltrisiloxane ethoxylated	31.57	11	233.31	A
Bean, succulent	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	5.65	2	44.0	A
Bean, succulent	Humic acid	2.98	4	120.0	A
Bean, succulent	Hydrogen peroxide	11.8	3	21.2	A
Bean, succulent	Imazethapyr, ammonium salt	0.99	1	20.0	A
Bean, succulent	Imidacloprid	164.42	38	728.16	A
Bean, succulent	Isooctyl phthalate	0.09	5	1.0	A
Bean, succulent	Isopropyl alcohol	0.3	10	73.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, succulent	Lambda-cyhalothrin	13.73	45	472.0	A
Bean, succulent	Lecithin	41.34	9	213.5	A
Bean, succulent	Low molecular weight paraffinic oil	0.22	4	16.45	A
Bean, succulent	Margosa oil	47.86	3	18.1	A
Bean, succulent	Mefenoxam	0.12	1	0.27	A
Bean, succulent	Methomyl	44.43	11	53.0	A
Bean, succulent	Methoxyfenozide	87.48	15	370.25	A
Bean, succulent	Methyl silicone resins	10.88	2	94.0	A
Bean, succulent	Methylated soybean oil	153.24	28	501.95	A
Bean, succulent	Mineral oil	386.05	13	203.3	A
Bean, succulent	Morpholine	0.04	5	1.0	A
Bean, succulent	Myclobutanil	15.57	9	124.74	A
Bean, succulent	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	14.18	9	354.0	A
Bean, succulent	Naphthalenesulfonic acid, formaldehyde condensate, sodium salt	<0.01	3	0.75	A
Bean, succulent	Oleic acid	9.58	8	215.0	A
Bean, succulent	Oleic acid, ethyl ester	8.85	10	115.4	A
Bean, succulent	Oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	0.04	3	0.75	A
Bean, succulent	Oxyfluorfen	6.32	2	44.0	A
Bean, succulent	Paraquat dichloride	27.19	3	26.0	A
Bean, succulent	Pendimethalin	339.59	11	410.5	A
Bean, succulent	Penthiopyrad	148.16	29	554.3	A
Bean, succulent	Peroxyacetic acid	2.18	3	21.2	A
Bean, succulent	Phosphoric acid	3.21	30	257.63	A
Bean, succulent	Polyacrylamide polymer	0.58	4	120.0	A
Bean, succulent	Polyalkene oxide modified heptamethyl trisiloxane	2.6	10	150.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, succulent	Polyalkyleneoxide modified polydimethylsiloxane	0.68	1	42.0	A
Bean, succulent	Polybutenes	6.3	3	214.0	A
Bean, succulent	Polyether modified polysiloxane	44.56	53	1,474.15	A
Bean, succulent	Polyethylene glycol	18.01	21	380.3	A
Bean, succulent	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	1.67	5	20.0	A
Bean, succulent	Polyethylene glycol stearate	2.21	10	115.4	A
Bean, succulent	Polyoxin d, zinc salt	<0.01	8	1.75	A
Bean, succulent	Polyoxyethylene polyoxypropylene	14.8	20	260.31	A
Bean, succulent	Polyoxyethylene sorbitan monolaurate	21.37	3	72.0	A
Bean, succulent	Polysorbate 65	11.98	2	43.0	A
Bean, succulent	Potassium bicarbonate	0.09	1	0.1	A
Bean, succulent	Potassium hydroxide	0.66	2	155.0	A
Bean, succulent	Potassium nitrate	2.73	1	76.0	A
Bean, succulent	Propionic acid	3.29	2	98.5	A
Bean, succulent	Propylene glycol	0.85	8	20.75	A
Bean, succulent	Pyrethrins	1.34	11	45.25	A
Bean, succulent	Quinoxifen	1.6	1	16.81	A
Bean, succulent	Reynoutria sachalinensis	0.11	1	1.0	A
Bean, succulent	S-metolachlor	2,260.87	85	1,601.88	A
Bean, succulent	Saflufenacil	0.67	1	42.0	A
Bean, succulent	Sethoxydim	54.88	10	155.3	A
Bean, succulent	Silica filled polydimethylsiloxane	0.01	3	72.0	A
Bean, succulent	Silicone defoamer	0.01	1	62.0	A
Bean, succulent	Sodium diisooctylsulfosuccinate	0.01	5	1.0	A
Bean, succulent	Sodium lauryl ether sulfate	8.04	6	356.0	A
Bean, succulent	Sodium xylene sulfonate	0.14	4	62.75	A
Bean, succulent	Sorbitan trioleate	11.98	2	43.0	A
Bean, succulent	Sorbitol	5.27	4	120.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, succulent	Spinetoram	12.8	33	253.64	A
Bean, succulent	Spinosad	6.5	26	92.62	A
Bean, succulent	Spirotetramat	0.11	3	1.45	A
Bean, succulent	Sulfur	267.65	31	51.72	A
Bean, succulent	Tall oil fatty acids	21.05	26	433.05	A
Bean, succulent	Tetrapotassium pyrophosphate	0.07	1	62.0	A
Bean, succulent	Triethanolamine	9.78	5	182.0	A
Bean, succulent	Trifluralin	77.36	13	157.45	A
Bean, succulent	Zeta-cypermethrin	4.96	14	201.2	A
Bean, unspecified	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	2.57	8	32.0	A
Bean, unspecified	4-nonylphenol, formaldehyde resin, propoxylated	1.65	2	34.0	A
Bean, unspecified	Abamectin	8.77	26	512.34	A
Bean, unspecified	Acephate	117.78	9	123.4	A
Bean, unspecified	Acequinocyl	14.33	2	36.0	A
Bean, unspecified	Acetamiprid	19.4	10	244.0	A
Bean, unspecified	Alkyl (c8,c10) polyglucoside	8.03	1	68.0	A
Bean, unspecified	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	32.39	10	297.66	A
Bean, unspecified	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	12.79	4	118.0	A
Bean, unspecified	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	6.06	19	196.7	A
Bean, unspecified	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	8.51	19	74.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, unspecified	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	11.88	24	219.07	A
Bean, unspecified	Ammonium sulfate	25.04	3	116.0	A
Bean, unspecified	Azadirachtin	0.34	1	8.0	A
Bean, unspecified	Azoxystrobin	9.62	12	54.27	A
Bean, unspecified	Bacillus amyloliquefaciens strain f727	48.26	1	8.0	A
Bean, unspecified	Bentazon, sodium salt	374.32	37	343.55	A
Bean, unspecified	Benzoic acid	1.43	50	222.31	A
Bean, unspecified	Beta-cyfluthrin	5.42	9	232.9	A
Bean, unspecified	Bifenthrin	26.47	15	279.2	A
Bean, unspecified	Boscalid	18.18	5	36.0	A
Bean, unspecified	Buprofezin	14.04	5	38.0	A
Bean, unspecified	Burkholderia rinojensis strain a396	34.62	1	8.0	A
Bean, unspecified	Butyl alcohol	2.64	4	170.0	A
Bean, unspecified	Butyl lactate	2.38	22	83.55	A
Bean, unspecified	Chlorantraniliprole	1.66	2	85.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, unspecified	Chromobacterium subtsugae strain praa4-1	1.8	2	6.0	A
Bean, unspecified	Citric acid	0.26	2	48.0	A
Bean, unspecified	Clethodim	21.25	4	81.0	A
Bean, unspecified	Cyantraniliprole	1.94	5	35.0	A
Bean, unspecified	Diatomaceous earth	78.2	4	18.4	A
Bean, unspecified	Diazinon	18.53	2	9.32	A
Bean, unspecified	Diglycolamine salt of 3,6-dichloro-o-anisic acid	51.42	1	68.0	A
Bean, unspecified	Dimethoate	75.41	12	295.3	A
Bean, unspecified	Dimethyl alkyl tertiary amines	1.56	50	222.31	A
Bean, unspecified	Dimethyl silicone fluid emulsion	1.51	35	332.0	A
Bean, unspecified	Dimethylpolysiloxane	3.7	15	433.0	A
Bean, unspecified	Emulsifiable methylated vegetable oil	57.38	19	196.7	A
Bean, unspecified	Eptc	443.27	14	240.0	A
Bean, unspecified	Esfenvalerate	3.93	2	79.0	A
Bean, unspecified	Ethalfuralin	59.63	6	46.69	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, unspecified	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	4.86	2	34.0	A
Bean, unspecified	Flonicamid	1.46	4	16.66	A
Bean, unspecified	Flupyradifurone	0.93	1	6.0	A
Bean, unspecified	Glyphosate, isopropylamine salt	68.01	1	68.0	A
Bean, unspecified	Hexythiazox	14.37	1	75.0	A
Bean, unspecified	Hydrogen peroxide	72.58	9	33.96	A
Bean, unspecified	Imidacloprid	27.54	40	544.41	A
Bean, unspecified	Isopropyl alcohol	0.67	2	40.5	A
Bean, unspecified	Kaolin	20.9	2	1.5	A
Bean, unspecified	Lambda-cyhalothrin	8.88	35	300.99	A
Bean, unspecified	Lecithin	11.31	5	22.37	A
Bean, unspecified	Low molecular weight paraffinic oil	2.77	50	222.31	A
Bean, unspecified	Malathion	10.82	2	11.0	A
Bean, unspecified	Methomyl	33.75	1	75.0	A
Bean, unspecified	Methoxyfenozide	8.4	11	44.55	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, unspecified	Methylated soybean oil	63.26	58	256.84	A
Bean, unspecified	Mineral oil	22.73	2	48.0	A
Bean, unspecified	Myclobutanil	3.44	4	30.6	A
Bean, unspecified	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.3	2	34.0	A
Bean, unspecified	Novaluron	9.23	4	118.0	A
Bean, unspecified	Oleic acid, ethyl ester	29.41	29	167.95	A
Bean, unspecified	Oxyfluorfen	3.0	1	25.0	A
Bean, unspecified	Pendimethalin	17.05	5	36.16	A
Bean, unspecified	Penthiopyrad	51.78	15	221.0	A
Bean, unspecified	Peroxyacetic acid	5.79	9	33.96	A
Bean, unspecified	Petroleum oil, paraffin based	41.84	1	68.0	A
Bean, unspecified	Phosphoric acid	7.4	23	285.2	A
Bean, unspecified	Piperonyl butoxide	1.91	1	4.0	A
Bean, unspecified	Polyacrylic polymer	0.13	2	48.0	A
Bean, unspecified	Polyalkene oxide modified heptamethyl trisiloxane	0.23	3	12.16	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, unspecified	Polyalkyleneoxide modified polydimethylsiloxane	3.34	4	81.0	A
Bean, unspecified	Polybutenes	0.87	2	34.0	A
Bean, unspecified	Polyether modified polysiloxane	3.11	19	196.7	A
Bean, unspecified	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	6.86	4	118.0	A
Bean, unspecified	Polyethylene glycol stearate	7.35	29	167.95	A
Bean, unspecified	Polyoxyethylene polyoxypropylene	13.98	6	70.0	A
Bean, unspecified	Polyoxyethylene sorbitan monolaurate	20.89	22	83.55	A
Bean, unspecified	Polyoxyethylene sorbitol, mixed ether ester	8.57	1	68.0	A
Bean, unspecified	Polysorbate 65	2.01	2	48.0	A
Bean, unspecified	Potash soap	67.65	2	8.5	A
Bean, unspecified	Potassium phosphite	96.17	1	20.0	A
Bean, unspecified	Propargite	190.4	2	77.0	A
Bean, unspecified	Propiconazole	1.48	3	12.16	A
Bean, unspecified	Propylene glycol	5.93	5	193.0	A
Bean, unspecified	Pyraclostrobin	1.54	2	10.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, unspecified	Pyrethrins	0.59	4	18.0	A
Bean, unspecified	Reynoutria sachalinensis	1.73	1	8.0	A
Bean, unspecified	S-metolachlor	603.58	38	492.77	A
Bean, unspecified	Silica filled polydimethylsiloxane	0.01	22	83.55	A
Bean, unspecified	Sorbitan trioleate	2.01	2	48.0	A
Bean, unspecified	Spinetoram	25.67	59	512.05	A
Bean, unspecified	Spinosad	12.4	42	164.02	A
Bean, unspecified	Spirotetramat	3.68	7	46.5	A
Bean, unspecified	Sulfur	845.72	27	194.89	A
Bean, unspecified	Tall oil fatty acids	1.79	1	75.0	A
Bean, unspecified	Trifluralin	156.15	33	315.98	A
Bean, unspecified	Vinyl polymer	5.64	8	118.0	A
Bean, unspecified	Zeta-cypermethrin	5.06	8	203.46	A
Beehive	Aluminum phosphide	7.92	1	648.08	A
Beehive	Aluminum phosphide	67.73	10	388,120.0	C
Beehive	Aluminum phosphide	0.2	N/A	1,000.0	S
Beehive	Aluminum phosphide	43.72	7	46,800.0	U
Beehive	Amitraz	1.95	14	12,424.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Beehive	Formic acid	8.76	1	300.0	A
Beehive	Formic acid	227.73	18	7,857.0	U
Beehive	Potassium salt of hop beta acids	1.05	14	1,482.0	U
Beehive	Thymol	4.39	2	34.0	A
Beehive	Thymol	16.5	N/A	600.0	P
Beehive	Thymol	319.43	107	12,004.0	U
Beet	4-nonylphenol, formaldehyde resin, propoxylated	0.08	1	1.96	A
Beet	Alkyl (c8,c10) polyglucoside	0.44	4	58.97	A
Beet	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.81	19	32.58	A
Beet	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	14.57	5	50.84	A
Beet	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.19	1	1.5	A
Beet	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	3.66	2	27.35	A
Beet	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	149.68	125	979.58	A
Beet	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	30.08	11	56.98	A
Beet	Alpha-pinene beta-pinene copolymer	13.44	18	30.28	A
Beet	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	43.38	101	626.83	A
Beet	Azadirachtin	57.53	104	2,159.22	A
Beet	Azoxystrobin	44.03	36	242.55	A
Beet	Azoxystrobin	0.02	N/A	568.39	P
Beet	Bacillus amyloliquefaciens strain d747	1,428.91	73	472.63	A
Beet	Bacillus amyloliquefaciens strain f727	260.59	11	45.9	A
Beet	Bacillus mycoides isolate j	6.36	11	126.74	A
Beet	Bacillus subtilis strain iab/bs03	0.05	4	69.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Beet	Bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	19.15	13	19.8	A
Beet	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	13.27	18	236.02	A
Beet	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	2,298.43	112	2,211.01	A
Beet	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	378.76	17	378.2	A
Beet	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.02	2	100.0	S
Beet	Beauveria bassiana strain gha	177.04	47	768.55	A
Beet	Bifenthrin	0.73	2	8.93	A
Beet	Burkholderia rinojensis strain a396	329.89	16	81.8	A
Beet	Canola oil	0.77	34	74.51	A
Beet	Capric acid	49.38	6	8.2	A
Beet	Caprylic acid	72.52	6	8.2	A
Beet	Chlorantraniliprole	2.27	8	28.31	A
Beet	Chromobacterium subtsugae strain praa4-1	54.75	29	91.0	A
Beet	Clarified hydrophobic extract of neem oil	307.21	10	171.1	A
Beet	Copper hydroxide	242.54	55	354.47	A
Beet	Copper octanoate	24.39	10	64.5	A
Beet	Copper oxychloride	5.6	3	17.5	A
Beet	Cycloate	1,374.08	140	578.91	A
Beet	Diatomaceous earth	4,072.35	16	222.4	A
Beet	Dimethyl silicone fluid emulsion	0.81	68	215.57	A
Beet	Dimethylpolysiloxane	30.66	101	1,911.9	A
Beet	Dodecylbenzene sulfonic acid, calcium salt	0.39	34	74.51	A
Beet	Emulsifiable methylated vegetable oil	350.64	97	567.86	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Beet	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	41.12	35	76.47	A
Beet	Fenamidone	6.65	3	25.8	A
Beet	Flonicamid	32.97	69	378.14	A
Beet	Fludioxonil	0.01	N/A	568.39	P
Beet	Fluopicolide	28.24	14	231.61	A
Beet	Fluopyram	2.49	10	27.02	A
Beet	Flupyradifurone	24.26	22	139.71	A
Beet	Glycerol	0.4	4	6.48	A
Beet	Heptamethyltrisiloxane ethoxylated	38.63	25	338.1	A
Beet	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	5.01	7	42.23	A
Beet	Hydrogen peroxide	0.55	10	16.45	A
Beet	Imidacloprid	49.54	69	434.16	A
Beet	Iron phosphate	0.18	2	18,450.0	S
Beet	Isopropyl alcohol	0.34	3	23.49	A
Beet	Kaolin	332.5	2	14.0	A
Beet	Lecithin	4.72	4	58.97	A
Beet	Malathion	85.46	8	66.82	A
Beet	Margosa oil	2,252.9	65	1,605.8	A
Beet	Mefenoxam	134.05	56	265.23	A
Beet	Mefenoxam	0.04	N/A	249.76	P
Beet	Methomyl	8.55	2	19.0	A
Beet	Methoxyfenozide	22.83	15	200.71	A
Beet	Methyl silicone resins	0.35	5	64.75	A
Beet	Mineral oil	4.32	19	32.58	A
Beet	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.1	1	1.96	A
Beet	Oleic acid	0.1	1	1.96	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Beet	Paecilomyces fumosoroseus apopka strain 97	22.72	11	113.55	A
Beet	Penthiopyrad	65.95	44	274.35	A
Beet	Peroxyacetic acid	0.1	10	16.45	A
Beet	Phenmedipham	211.44	45	421.74	A
Beet	Phosphoric acid	22.01	98	583.89	A
Beet	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.98	7	42.23	A
Beet	Poly-i-para-menthene	284.99	54	656.2	A
Beet	Polyacrylamide polymer	0.29	8	23.83	A
Beet	Polybutenes	0.07	1	1.96	A
Beet	Polyether modified polysiloxane	78.72	101	644.45	A
Beet	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.1	1	1.5	A
Beet	Polymerized pinene	1.58	1	2.3	A
Beet	Polyoxyethylene polyoxypropylene	303.81	136	2,367.32	A
Beet	Polyoxyethylene sorbitan trioleate	0.9	34	74.51	A
Beet	Potash soap	1,161.99	28	183.8	A
Beet	Potash soap	0.01	2	100.0	S
Beet	Potassium bicarbonate	8.19	1	5.97	A
Beet	Potassium hydroxide	0.51	4	58.97	A
Beet	Potassium n-methyldithiocarbamate	18,180.61	3	117.0	A
Beet	Potassium phosphite	295.93	37	112.4	A
Beet	Potassium silicate	2,230.99	37	823.0	A
Beet	Propiconazole	19.78	11	164.44	A
Beet	Propionic acid	3.5	4	58.97	A
Beet	Propylene glycol	0.05	1	1.5	A
Beet	Pseudomonas chlororaphis subsp. aurantiaca strain afs009	89.5	6	40.9	A
Beet	Purpureocillium lilacinum strain 251	79.27	73	392.78	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Beet	Pyraclostrobin	12.82	8	82.72	A
Beet	Pyrethrins	13.45	75	453.44	A
Beet	Pyrethrins	<0.01	2	100.0	S
Beet	Reynoutria sachalinensis	2.69	2	24.87	A
Beet	S-metolachlor	175.22	72	289.16	A
Beet	Sodium lauryl ether sulfate	0.55	2	19.0	A
Beet	Sorbitol	0.4	4	6.48	A
Beet	Spinetoram	42.68	132	777.18	A
Beet	Spinosad	102.87	91	886.46	A
Beet	Spinosad	0.01	2	17,100.0	S
Beet	Spirotetramat	0.25	1	2.0	A
Beet	Sulfur	24.8	2	9.0	A
Beet	Tall oil	<0.01	1	4.49	A
Beet	Tebuconazole	25.27	10	157.02	A
Beet	Thiamethoxam	17.1	19	274.83	A
Beet	Thiram	4.96	N/A	3,808.09	P
Beet	Trifloxystrobin	2.49	10	27.02	A
Beet	Xanthan gum	0.4	4	6.48	A
Beet	Zeta-cypermethrin	2.52	27	100.88	A
Bermudagrass	2,4-d, dimethylamine salt	22,398.82	241	15,420.3	A
Bermudagrass	4-nonylphenol, formaldehyde resin, propoxylated	76.5	33	1,634.8	A
Bermudagrass	Afidopyropen	1.83	1	65.0	A
Bermudagrass	Alkyl (c8,c10) polyglucoside	5.45	4	111.4	A
Bermudagrass	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.57	1	70.0	A
Bermudagrass	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	0.22	1	36.0	A
Bermudagrass	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,279.09	193	14,013.36	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bermudagrass	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	13.29	19	1,196.0	A
Bermudagrass	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	10.42	11	356.3	A
Bermudagrass	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	42.27	25	2,864.0	A
Bermudagrass	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	96.26	13	787.0	A
Bermudagrass	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1,039.22	85	5,303.3	A
Bermudagrass	Alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	12.29	1	66.0	A
Bermudagrass	Alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	183.99	6	840.0	A
Bermudagrass	Alpha-pinene beta-pinene copolymer	10.75	1	70.0	A
Bermudagrass	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	37.97	34	1,770.88	A
Bermudagrass	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	452.82	30	2,640.0	A
Bermudagrass	Ammonium nitrate	2.54	2	16.0	A
Bermudagrass	Ammonium sulfate	255.77	12	831.4	A
Bermudagrass	Beta-cyfluthrin	47.91	33	2,228.96	A
Bermudagrass	Bromoxynil octanoate	1,243.52	21	1,733.0	A
Bermudagrass	Carfentrazone-ethyl	170.21	137	9,190.48	A
Bermudagrass	Castor oil ethoxylate	68.75	15	1,121.2	A
Bermudagrass	Chlorantraniliprole	21.65	4	204.0	A
Bermudagrass	Citric acid	66.07	42	2,437.88	A
Bermudagrass	Clethodim	3.34	1	12.6	A
Bermudagrass	Clopyralid, monoethanolamine salt	193.11	13	741.0	A
Bermudagrass	Cottonseed oil	67.03	3	94.0	A
Bermudagrass	Cyfluthrin	132.11	31	2,908.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bermudagrass	Dicamba, sodium salt	41.25	1	152.0	A
Bermudagrass	Diethylene glycol	770.08	59	6,160.6	A
Bermudagrass	Diglycolamine salt of 3,6-dichloro-o-anisic acid	4,808.01	110	8,415.1	A
Bermudagrass	Dimethylpolysiloxane	6.04	88	8,783.6	A
Bermudagrass	Emulsifiable methylated vegetable oil	41.5	4	304.0	A
Bermudagrass	Fatty acids derived from tallow	38.5	13	787.0	A
Bermudagrass	Fatty acids, c16-18 and c18-unsaturated, branched and linear	5.18	12	682.0	A
Bermudagrass	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	266.31	33	1,634.8	A
Bermudagrass	Fatty acids, mixed	305.65	50	2,624.6	A
Bermudagrass	Fluazifop-p-butyl	0.16	N/A	1,900.0	S
Bermudagrass	Fluxapyroxad	9.73	2	142.0	A
Bermudagrass	Foramsulfuron	0.99	7	49.5	A
Bermudagrass	Glycerol	262.46	20	1,349.0	A
Bermudagrass	Glyphosate, isopropylamine salt	809.75	6	288.9	A
Bermudagrass	Glyphosate, potassium salt	7,404.07	39	2,226.0	A
Bermudagrass	Halosulfuron-methyl	17.16	11	345.5	A
Bermudagrass	Heptamethyltrisiloxane ethoxylated	37.64	29	2,994.0	A
Bermudagrass	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	2.28	1	40.4	A
Bermudagrass	Hexythiazox	1,449.43	118	9,754.46	A
Bermudagrass	Isodecyl alcohol	46.0	6	840.0	A
Bermudagrass	Isopropyl alcohol	9.43	11	798.0	A
Bermudagrass	Isopropylamine dodecylbenzene sulfonate	0.52	9	119.88	A
Bermudagrass	Lambda-cyhalothrin	163.84	79	5,843.3	A
Bermudagrass	Lecithin	57.39	19	296.3	A
Bermudagrass	Malathion	265.69	3	242.0	A
Bermudagrass	Methomyl	341.99	7	403.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bermudagrass	Methoxyfenozide	315.51	33	3,269.5	A
Bermudagrass	Methyl silicone resins	3.67	4	130.0	A
Bermudagrass	Methylated soybean oil	1,282.5	60	4,833.96	A
Bermudagrass	Mineral oil	11,880.07	193	12,751.58	A
Bermudagrass	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	119.6	68	3,450.68	A
Bermudagrass	Oleic acid	48.48	16	860.5	A
Bermudagrass	Oleic acid, methyl ester	269.21	26	2,900.0	A
Bermudagrass	Organosilicone, poly oxyalkylene ether copolymer	2.0	1	70.0	A
Bermudagrass	Petroleum oil, paraffin based	45.58	1	36.0	A
Bermudagrass	Phosphoric acid	44.78	15	1,171.0	A
Bermudagrass	Polyacrylamide polymer	53.11	20	1,081.6	A
Bermudagrass	Polyalkene oxide modified heptamethyl trisiloxane	61.01	52	4,433.56	A
Bermudagrass	Polybutenes	52.17	33	1,634.8	A
Bermudagrass	Polyether modified polysiloxane	2.25	4	304.0	A
Bermudagrass	Polyethylene glycol	49.05	9	653.0	A
Bermudagrass	Polyoxyethylene dioleate	0.04	1	70.0	A
Bermudagrass	Polyoxyethylene sorbitan mixed fatty acid esters	7.03	1	36.0	A
Bermudagrass	Polyoxyethylene sorbitan monooleate	2.09	9	119.88	A
Bermudagrass	Polyoxyethylene sorbitan trioleate	13.76	9	119.88	A
Bermudagrass	Polyoxyethylene soybean oil fatty acid ester	515.64	15	1,121.2	A
Bermudagrass	Polysaccharide polymer	0.06	3	74.1	A
Bermudagrass	Polysiloxane	0.02	1	40.4	A
Bermudagrass	Propiconazole	21.74	2	147.0	A
Bermudagrass	Propionic acid	37.04	17	136.3	A
Bermudagrass	Propylene glycol	49.68	6	840.0	A
Bermudagrass	Pyraclostrobin	597.65	31	3,147.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bermudagrass	Saflufenacil	4.45	11	200.38	A
Bermudagrass	Sodium diisooctylsulfosuccinate	2.59	12	682.0	A
Bermudagrass	Sodium hydroxide	27.92	8	667.0	A
Bermudagrass	Sodium xylene sulfonate	16.83	12	682.0	A
Bermudagrass	Sorbitan fatty acid esters	1.54	1	36.0	A
Bermudagrass	Sulfur	617,195.79	317	24,225.0	A
Bermudagrass	Tall oil	233.55	33	2,272.2	A
Bermudagrass	Tall oil fatty acids	1,024.6	91	7,261.8	A
Bermudagrass	Tebuconazole	2,530.27	149	11,725.26	A
Bermudagrass	Thiencarbazone-methyl	0.24	6	38.5	A
Bermudagrass	Triallate	325.0	3	286.0	A
Bermudagrass	Triethanolamine	3.46	18	1,151.0	A
Bermudagrass	Trifluralin	48,477.78	310	24,337.38	A
Bermudagrass	Urea dihydrogen sulfate	22.78	34	1,770.88	A
Bermudagrass	Vegetable oil	60.78	10	348.3	A
Bermudagrass	Vinyl polymer	5.07	14	871.0	A
Bermudagrass	Zeta-cypermethrin	25.85	19	1,104.0	A
Beverage crop	Carfentrazone-ethyl	0.02	1	1.4	A
Beverage crop	Glyphosate, potassium salt	0.66	3	4.2	A
Beverage crop	Methylated soybean oil	2.32	1	1.4	A
Beverage crop	Mineral oil	1.41	N/A	1.5	A
Beverage crop	Pyrethrins	0.65	4	13.65	A
Bitter melon	Acetamiprid	0.22	1	3.0	A
Bitter melon	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4.51	2	6.0	A
Bitter melon	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.29	2	6.0	A
Bitter melon	Chlorothalonil	4.49	1	3.0	A
Bitter melon	Diphacinone	<0.01	3	15.0	A
Bitter melon	Fenazaquin	2.11	1	3.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bitter melon	Glyphosate, isopropylamine salt	2.16	2	3.0	A
Bitter melon	Imidacloprid	0.14	1	3.0	A
Bitter melon	Paraquat dichloride	4.14	1	5.0	A
Bitter melon	Permethrin	0.45	1	3.0	A
Bitter melon	Zeta-cypermethrin	0.07	1	3.0	A
Blackberry	(e,e)-9, 11-tetradecadien-1-yl acetate	<0.01	2	5.0	A
Blackberry	1,3-dichloropropene	7,496.92	14	117.2	A
Blackberry	4-nonylphenol, formaldehyde resin, propoxylated	1.88	6	51.38	A
Blackberry	Abamectin	30.07	176	1,757.56	A
Blackberry	Acequinocyl	407.66	149	1,023.31	A
Blackberry	Acetamiprid	322.34	330	3,062.97	A
Blackberry	Acrylic acid	3.41	4	41.84	A
Blackberry	Alkyl (c8,c10) polyglucoside	0.53	33	50.94	A
Blackberry	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	45.95	309	3,485.12	A
Blackberry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	211.61	112	1,046.57	A
Blackberry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	9.0	7	66.21	A
Blackberry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	14.84	7	68.09	A
Blackberry	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	403.8	89	1,470.18	A
Blackberry	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	3.27	11	8.5	A
Blackberry	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	324.99	483	4,346.26	A
Blackberry	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	7.6	3	29.65	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blackberry	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	425.31	144	1,486.12	A
Blackberry	Alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	71.72	32	304.81	A
Blackberry	Alpha-pinene beta-pinene copolymer	948.77	333	3,847.14	A
Blackberry	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.15	1	1.0	A
Blackberry	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	13.96	36	111.69	A
Blackberry	Ammonium propionate	2.6	1	5.5	A
Blackberry	Ammonium sulfate	994.94	94	1,034.16	A
Blackberry	Aromatic 200	0.4	1	1.0	A
Blackberry	Aureobasidium pullulans strain dsm 14940	2.03	1	13.52	A
Blackberry	Aureobasidium pullulans strain dsm 14941	2.03	1	13.52	A
Blackberry	Azadirachtin	258.99	587	6,549.93	A
Blackberry	Azoxystrobin	152.01	71	646.9	A
Blackberry	Bacillus amyloliquefaciens strain d747	281.56	9	101.14	A
Blackberry	Bacillus amyloliquefaciens strain f727	4,522.8	72	854.16	A
Blackberry	Bacillus amyloliquefaciens strain mbi 600	20.64	72	624.54	A
Blackberry	Bacillus pumilus, strain qst 2808	25.76	11	215.36	A
Blackberry	Bacillus subtilis strain iab/bs03	0.6	15	253.7	A
Blackberry	Bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	110.5	8	111.5	A
Blackberry	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	847.14	131	1,319.9	A
Blackberry	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	309.47	32	301.21	A
Blackberry	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	430.88	86	513.24	A
Blackberry	Beauveria bassiana strain gha	1,941.23	250	2,933.49	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blackberry	Bifenazate	787.66	207	1,576.61	A
Blackberry	Bifenthrin	158.14	159	1,635.6	A
Blackberry	Borax	1.37	26	93.71	A
Blackberry	Boscalid	395.64	190	1,135.69	A
Blackberry	Burkholderia rinojensis strain a396	12,303.21	222	2,649.1	A
Blackberry	Canola oil	256.33	22	158.06	A
Blackberry	Capric acid	3,483.38	35	375.84	A
Blackberry	Caprylic acid	4,668.33	35	375.84	A
Blackberry	Capsicum oleoresin	35.42	22	158.06	A
Blackberry	Captan	902.91	48	464.34	A
Blackberry	Carbaryl	448.74	18	255.51	A
Blackberry	Carfentrazone-ethyl	20.58	37	631.9	A
Blackberry	Chlorantraniliprole	20.16	27	240.9	A
Blackberry	Chloropicrin	23,384.91	19	148.05	A
Blackberry	Chromobacterium subtsugae strain praa4-1	4,474.02	420	5,094.8	A
Blackberry	Cinnamaldehyde	22.42	2	30.59	A
Blackberry	Citric acid	84.26	102	1,098.97	A
Blackberry	Clarified hydrophobic extract of neem oil	584.66	18	162.12	A
Blackberry	Clethodim	53.64	27	496.7	A
Blackberry	Copper hydroxide	466.01	44	397.21	A
Blackberry	Copper octanoate	643.49	43	670.66	A
Blackberry	Copper sulfate (pentahydrate)	97.1	2	12.26	A
Blackberry	Corn product, hydrolyzed	69.26	3	40.95	A
Blackberry	Cuprous oxide	103.2	8	48.0	A
Blackberry	Cyantraniliprole	99.91	97	977.45	A
Blackberry	Cyprodinil	626.37	244	1,966.31	A
Blackberry	Diatomaceous earth	242.16	1	28.49	A
Blackberry	Diazinon	177.07	18	176.75	A
Blackberry	Dimethyl silicone fluid emulsion	0.02	2	5.35	A
Blackberry	Dimethylpolysiloxane	866.55	542	6,924.14	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blackberry	E-11-tetradecen-1-yl acetate	0.02	2	5.0	A
Blackberry	Etoxazole	51.84	41	383.46	A
Blackberry	Fatty acids derived from tallow	1.31	11	8.5	A
Blackberry	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	7.09	6	51.38	A
Blackberry	Fatty acids, mixed	0.29	2	9.0	A
Blackberry	Fenazaquin	20.6	6	29.21	A
Blackberry	Fenhexamid	131.06	24	199.0	A
Blackberry	Fenpropathrin	206.65	56	683.89	A
Blackberry	Fenpyroximate	28.37	61	265.88	A
Blackberry	Fludioxonil	417.58	244	1,966.31	A
Blackberry	Flumioxazin	29.05	9	143.89	A
Blackberry	Fluopyram	57.1	33	324.48	A
Blackberry	Flupyradifurone	216.89	163	1,192.22	A
Blackberry	Fosetyl-al	184.96	6	46.24	A
Blackberry	Garlic	109.06	22	158.06	A
Blackberry	Glufosinate-ammonium	71.79	4	65.35	A
Blackberry	Glycerol	7.36	3	42.26	A
Blackberry	Glyphosate, isopropylamine salt	33.46	4	19.82	A
Blackberry	Glyphosate, potassium salt	25.48	5	17.36	A
Blackberry	Heptamethyltrisiloxane ethoxylated	555.15	490	4,412.47	A
Blackberry	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	323.16	120	918.65	A
Blackberry	Hexythiazox	59.01	55	284.8	A
Blackberry	Hydrogen peroxide	3,282.53	172	1,527.78	A
Blackberry	Imidacloprid	95.81	41	398.75	A
Blackberry	Iprodione	1,144.16	133	1,203.73	A
Blackberry	Iron phosphate	1.8	2	9.0	A
Blackberry	Isfetamid	6.66	2	16.34	A
Blackberry	Isopropyl alcohol	0.3	1	30.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blackberry	Isopropylamine dodecylbenzene sulfonate	0.03	N/A	5.0	A
Blackberry	Kaolin	7,615.2	9	212.2	A
Blackberry	Lecithin	173.68	46	272.59	A
Blackberry	Lime-sulfur	40,502.58	261	2,130.89	A
Blackberry	Malathion	6,400.56	359	3,145.93	A
Blackberry	Margosa oil	5,332.32	187	2,382.33	A
Blackberry	Mefenoxam	87.34	41	412.75	A
Blackberry	Mefenoxam, other related	0.07	3	18.75	A
Blackberry	Metaldehyde	110.12	15	186.08	A
Blackberry	Metam-sodium	30,462.87	8	128.5	A
Blackberry	Methoxyfenozide	73.75	40	381.05	A
Blackberry	Methyl silicone resins	346.32	230	613.7	A
Blackberry	Methylated soybean oil	1,215.23	110	1,168.53	A
Blackberry	Mineral oil	121,369.06	1,335	15,832.54	A
Blackberry	Myclobutanil	45.14	111	643.46	A
Blackberry	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	18.56	38	557.4	A
Blackberry	Oleic acid	1.83	4	48.22	A
Blackberry	Oleic acid, methyl ester	35.47	3	29.65	A
Blackberry	Oxathiapiprolin	0.03	1	3.99	A
Blackberry	Oxyfluorfen	3.82	2	5.35	A
Blackberry	Paecilomyces fumosoroseus apopka strain 97	179.58	73	701.18	A
Blackberry	Pendimethalin	70.72	1	30.0	A
Blackberry	Penthiopyrad	3.38	20	10.88	A
Blackberry	Peroxyacetic acid	548.72	172	1,527.78	A
Blackberry	Phosphoric acid	313.11	206	1,156.58	A
Blackberry	Piperonyl butoxide	213.67	54	570.41	A
Blackberry	Piperonyl butoxide, other related	53.29	52	569.16	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blackberry	Poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	14.67	25	238.6	A
Blackberry	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	118.08	167	1,383.81	A
Blackberry	Polyacrylamide polymer	4.05	31	572.79	A
Blackberry	Polyacrylic polymer	27.7	92	998.66	A
Blackberry	Polyalkene oxide modified heptamethyl trisiloxane	182.6	116	1,177.38	A
Blackberry	Polyalkyleneoxide modified polydimethyl-siloxane	41.21	40	136.09	A
Blackberry	Polybutenes	22.9	30	413.4	A
Blackberry	Polyether modified polysiloxane	161.36	61	641.66	A
Blackberry	Polyethylene glycol	1.88	1	30.0	A
Blackberry	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	215.53	83	1,438.84	A
Blackberry	Polyoxin d, zinc salt	42.31	111	1,058.15	A
Blackberry	Polyoxyethylene polyoxypropylene	2,422.87	941	9,180.69	A
Blackberry	Polyoxyethylene sorbitan monooleate	0.12	N/A	5.0	A
Blackberry	Polyoxyethylene sorbitan trioleate	0.78	N/A	5.0	A
Blackberry	Polyoxyethylene sorbitol, mixed ether ester	8.11	2	5.35	A
Blackberry	Polysiloxane	14.65	3	18.17	A
Blackberry	Potash soap	1,938.74	40	348.78	A
Blackberry	Potassium bicarbonate	914.98	52	382.78	A
Blackberry	Potassium hydroxide	0.62	33	50.94	A
Blackberry	Potassium phosphite	4.81	2	2.0	A
Blackberry	Potassium silicate	905.77	7	148.79	A
Blackberry	Propiconazole	32.21	18	173.46	A
Blackberry	Propionic acid	11.07	35	59.94	A
Blackberry	Propylene glycol	112.74	89	1,470.18	A
Blackberry	Pyraclostrobin	208.96	193	1,181.38	A
Blackberry	Pyrethrins	273.55	540	6,654.99	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blackberry	Pyrimethanil	170.8	33	324.48	A
Blackberry	Pyriofenone	52.28	65	620.03	A
Blackberry	Pyriproxyfen	26.13	20	242.67	A
Blackberry	Qst 713 strain of dried bacillus subtilis	94.09	61	867.03	A
Blackberry	Reynoutria sachalinensis	45.84	12	140.81	A
Blackberry	Sodium hydroxide	2.06	1	30.0	A
Blackberry	Sodium lauryl ether sulfate	196.36	76	900.42	A
Blackberry	Sodium polyacrylate	0.07	1	5.5	A
Blackberry	Sorbitol	3.6	2	12.26	A
Blackberry	Soybean oil	59,659.28	635	4,602.7	A
Blackberry	Spinetoram	168.75	267	2,006.5	A
Blackberry	Spinosad	203.76	212	2,401.54	A
Blackberry	Spirotetramat	1.45	1	11.5	A
Blackberry	Streptomyces lydicus wyec 108	<0.01	2	6.5	A
Blackberry	Strychnine	<0.01	1	1.0	A
Blackberry	Styrene butadiene copolymer	4.26	6	31.34	A
Blackberry	Sulfur	7,495.82	160	1,082.75	A
Blackberry	Tall oil fatty acids	2.23	26	382.77	A
Blackberry	Thiamethoxam	43.81	81	944.17	A
Blackberry	Vinyl polymer	0.16	2	5.35	A
Blackberry	Xanthan gum	3.59	2	12.26	A
Blackberry	Zeta-cypermethrin	158.65	600	5,300.68	A
Blueberry	1,3-dichloropropene	3,990.75	1	12.1	A
Blueberry	2,4-dichlorophenoxyacetic acid, choline salt	5.65	1	10.68	A
Blueberry	2-butoxyethanol	3.55	8	158.09	A
Blueberry	2-propenoic acid, telomer with sodium hydrogen sulfite	0.19	1	20.0	A
Blueberry	4-nonylphenol, formaldehyde resin, propoxylated	146.36	49	1,443.0	A
Blueberry	Abamectin	22.83	40	1,215.52	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blueberry	Acetamiprid	120.78	54	1,221.89	A
Blueberry	Acetic acid	6.83	25	314.28	A
Blueberry	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	63.24	249	5,533.85	A
Blueberry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,702.8	310	10,174.45	A
Blueberry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1.45	7	149.0	A
Blueberry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	501.83	108	2,861.38	A
Blueberry	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	6.77	8	47.5	A
Blueberry	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	591.05	108	2,366.52	A
Blueberry	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	91.61	11	431.54	A
Blueberry	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	64.49	25	332.24	A
Blueberry	Alpha-isodecyl-omega-hydroxypoly(oxyethylene)	13.82	11	151.24	A
Blueberry	Alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	8.86	8	158.09	A
Blueberry	Alpha-pinene beta-pinene copolymer	1,073.53	277	5,423.63	A
Blueberry	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	18.61	18	230.24	A
Blueberry	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	455.9	59	3,692.97	A
Blueberry	Ammonium nonanoate	33.39	2	2.0	A
Blueberry	Ammonium propionate	102.32	21	369.96	A
Blueberry	Ammonium sulfate	308.0	64	1,677.79	A
Blueberry	Aromatic 200	31.36	7	79.0	A
Blueberry	Aureobasidium pullulans strain dsm 14940	704.84	65	2,841.94	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blueberry	Aureobasidium pullulans strain dsm 14941	704.84	65	2,841.94	A
Blueberry	Azadirachtin	95.97	100	2,964.04	A
Blueberry	Azoxystrobin	173.85	33	868.89	A
Blueberry	Bacillus amyloliquefaciens strain d747	1,614.54	26	514.81	A
Blueberry	Bacillus amyloliquefaciens strain f727	241.29	1	32.0	A
Blueberry	Bacillus amyloliquefaciens strain mbi 600	198.04	118	3,511.98	A
Blueberry	Bacillus subtilis strain iab/bs03	0.06	4	44.26	A
Blueberry	Bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	21.0	1	21.0	A
Blueberry	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	5,816.04	195	7,256.79	A
Blueberry	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	1,452.49	80	1,544.23	A
Blueberry	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	404.91	27	503.7	A
Blueberry	Beauveria bassiana strain gha	169.46	36	837.1	A
Blueberry	Beauveria bassiana strain gha	0.04	3	7,500.0	S
Blueberry	Bifenazate	0.5	1	1.0	A
Blueberry	Bifenthrin	103.35	24	1,073.91	A
Blueberry	Borax	0.23	7	6.99	A
Blueberry	Burkholderia rinojensis strain a396	3,857.09	44	630.56	A
Blueberry	Canola oil	76.9	6	190.0	A
Blueberry	Capric acid	8,080.22	84	987.85	A
Blueberry	Caprylic acid	11,867.82	84	987.85	A
Blueberry	Capsicum oleoresin	10.63	6	190.0	A
Blueberry	Captan	1,951.13	36	787.3	A
Blueberry	Captan, other related	13.92	19	257.3	A
Blueberry	Carfentrazone-ethyl	24.15	34	1,145.75	A
Blueberry	Chlorantraniliprole	6.85	3	69.55	A
Blueberry	Chromobacterium subtsugae strain praa4-1	535.29	66	777.19	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blueberry	Citric acid	917.86	147	2,988.05	A
Blueberry	Clarified hydrophobic extract of neem oil	175.94	6	31.66	A
Blueberry	Clethodim	138.84	48	1,058.42	A
Blueberry	Copper hydroxide	1,058.42	54	1,315.32	A
Blueberry	Copper octanoate	100.82	26	218.06	A
Blueberry	Copper octanoate	0.07	2	3,000.0	S
Blueberry	Copper oxychloride	70.97	7	69.5	A
Blueberry	Copper sulfate (pentahydrate)	51.46	6	70.0	A
Blueberry	Cuprous oxide	3,293.5	16	901.04	A
Blueberry	Cyantraniliprole	122.44	43	1,085.82	A
Blueberry	Cyprodinil	941.43	94	3,156.41	A
Blueberry	Diatomaceous earth	64,584.84	73	3,208.85	A
Blueberry	Diatomaceous earth, other related	102.5	2	41.0	A
Blueberry	Diethylene glycol	130.97	36	2,988.47	A
Blueberry	Difenoconazole	4.68	5	50.21	A
Blueberry	Dimethylpolysiloxane	190.24	319	11,474.18	A
Blueberry	Diphacinone	0.01	1	18.0	A
Blueberry	Ethanolamine	11.91	12	171.24	A
Blueberry	Fatty acids derived from tallow	2.71	8	47.5	A
Blueberry	Fatty acids, c16-18 and c18-unsaturated, branched and linear	0.11	3	6.0	A
Blueberry	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	443.97	49	1,443.0	A
Blueberry	Fatty acids, mixed	251.75	112	4,877.53	A
Blueberry	Fenbuconazole	59.35	23	609.3	A
Blueberry	Fenhexamid	672.17	44	1,227.37	A
Blueberry	Fenpropathrin	148.97	25	476.16	A
Blueberry	Fluazifop-p-butyl	0.38	1	1.0	A
Blueberry	Fludioxonil	627.46	93	3,146.41	A
Blueberry	Flumioxazin	237.35	32	1,041.67	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blueberry	Fluopyram	160.55	28	1,104.01	A
Blueberry	Flupyradifurone	66.31	25	364.84	A
Blueberry	Garlic	32.72	6	190.0	A
Blueberry	Glufosinate-ammonium	5,262.18	193	4,951.65	A
Blueberry	Glycerol	215.96	51	1,410.07	A
Blueberry	Glyphosate, isopropylamine salt	4,195.39	96	2,393.03	A
Blueberry	Glyphosate, potassium salt	797.65	21	300.37	A
Blueberry	Halosulfuron-methyl	6.64	10	228.96	A
Blueberry	Heptamethyltrisiloxane ethoxylated	0.85	14	7.69	A
Blueberry	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	508.05	13	392.64	A
Blueberry	Hydrogen peroxide	4,507.82	93	2,742.77	A
Blueberry	Imidacloprid	416.45	71	2,023.97	A
Blueberry	Indaziflam	20.49	12	601.39	A
Blueberry	Isoparaffinic hydrocarbons	88.63	8	158.09	A
Blueberry	Isopropyl alcohol	6.62	29	718.5	A
Blueberry	Isopropylamine dodecylbenzene sulfonate	3.55	8	158.09	A
Blueberry	Kaolin	3,594.42	5	153.18	A
Blueberry	Lecithin	1,528.67	196	5,502.4	A
Blueberry	Lime-sulfur	4,912.4	33	635.7	A
Blueberry	Lime-sulfur	1.15	1	3,000.0	S
Blueberry	Limonene	70.9	8	158.09	A
Blueberry	Malathion	5.23	3	4.08	A
Blueberry	Margosa oil	19.71	1	32.0	A
Blueberry	Mefenoxam	9.18	1	18.5	A
Blueberry	Mesotrione	18.75	9	181.34	A
Blueberry	Metaldehyde	20.8	1	26.0	A
Blueberry	Metconazole	77.84	47	996.2	A
Blueberry	Methomyl	587.25	14	655.0	A
Blueberry	Methoxyfenozide	151.99	23	841.85	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blueberry	Methyl anthranilate	18.66	7	44.6	A
Blueberry	Methyl silicone resins	238.53	48	340.66	A
Blueberry	Methylated soybean oil	749.77	136	3,491.2	A
Blueberry	Mineral oil	5,745.62	389	7,695.63	A
Blueberry	Modified phthalic glycerol alkyd resin	169.53	84	1,714.8	A
Blueberry	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	162.81	108	1,995.78	A
Blueberry	Novaluron	58.44	14	298.0	A
Blueberry	Oil of orange	1.77	8	158.09	A
Blueberry	Oleic acid	14.95	21	847.0	A
Blueberry	Oleic acid, methyl ester	427.52	11	431.54	A
Blueberry	Oryzalin	417.15	7	86.0	A
Blueberry	Paecilomyces fumosoroseus apopka strain 97	64.4	6	166.86	A
Blueberry	Pendimethalin	2,001.59	26	640.46	A
Blueberry	Penthiopyrad	64.18	19	245.37	A
Blueberry	Peroxyacetic acid	508.86	93	2,742.77	A
Blueberry	Phosphoric acid	88.42	62	1,491.69	A
Blueberry	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	137.3	29	668.29	A
Blueberry	Poly-i-para-menthene	0.24	1	0.5	A
Blueberry	Polyacrylamide polymer	20.04	43	1,307.33	A
Blueberry	Polyacrylic polymer	0.27	1	40.0	A
Blueberry	Polyalkene oxide modified heptamethyl trisiloxane	2.82	20	230.4	A
Blueberry	Polyalkyleneoxide modified polydimethyl-siloxane	1,528.48	71	762.2	A
Blueberry	Polybutenes	88.85	71	1,557.46	A
Blueberry	Polyether modified polysiloxane	318.03	35	1,444.5	A
Blueberry	Polyethylene glycol	41.79	29	718.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blueberry	Polymerized pinene	188.28	4	425.28	A
Blueberry	Polyoxin d, zinc salt	85.85	113	3,877.74	A
Blueberry	Polyoxyethylene polyoxypropylene	246.83	87	2,043.36	A
Blueberry	Polyoxyethylene sorbitan monooleate	9.95	5	139.0	A
Blueberry	Polyoxyethylene soybean oil fatty acid ester	5.69	5	139.0	A
Blueberry	Polypropylene glycol	<0.01	3	8.8	A
Blueberry	Polysorbate 65	2.69	4	24.15	A
Blueberry	Potash soap	809.37	3	122.1	A
Blueberry	Potassium bicarbonate	655.18	31	279.54	A
Blueberry	Potassium phosphite	36.21	5	11.3	A
Blueberry	Propiconazole	98.21	45	568.93	A
Blueberry	Propionic acid	431.62	76	1,889.06	A
Blueberry	Propylene glycol	202.75	34	1,666.84	A
Blueberry	Pseudomonas chlororaphis subsp. aurantiaca strain afs009	129.5	4	53.0	A
Blueberry	Pyraflufen-ethyl	0.18	3	32.5	A
Blueberry	Pyrethrins	169.37	257	4,392.8	A
Blueberry	Pyrethrins	0.04	5	10,500.0	S
Blueberry	Pyrimethanil	176.68	7	281.51	A
Blueberry	Pyriproxyfen	2.55	5	23.72	A
Blueberry	Qst 713 strain of dried bacillus subtilis	329.2	21	1,142.2	A
Blueberry	Reynoutria sachalinensis	33.69	7	228.39	A
Blueberry	Rimsulfuron	1.32	2	21.18	A
Blueberry	Saponin	0.05	2	8.0	A
Blueberry	Simazine	1,359.84	24	465.98	A
Blueberry	Sodium diisooctylsulfosuccinate	0.06	3	6.0	A
Blueberry	Sodium hydroxide	108.45	37	1,252.83	A
Blueberry	Sodium lauryl ether sulfate	8.31	2	18.38	A
Blueberry	Sodium polyacrylate	2.56	21	369.96	A
Blueberry	Sodium tripolyphosphate	0.14	5	15.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blueberry	Sodium xylene sulfonate	0.37	3	6.0	A
Blueberry	Sorbitan trioleate	2.69	4	24.15	A
Blueberry	Spinetoram	101.1	42	1,108.53	A
Blueberry	Spinosad	174.09	112	1,981.22	A
Blueberry	Spirotetramat	46.77	6	297.08	A
Blueberry	Streptomyces lydicus wyec 108	0.1	10	862.0	A
Blueberry	Strychnine	3.66	15	284.97	A
Blueberry	Sulfur	2,451.74	10	187.1	A
Blueberry	Sulfuric acid	3.66	8	75.6	A
Blueberry	Tall oil fatty acids	135.45	66	982.16	A
Blueberry	Tea tree oil	3.8	2	26.0	A
Blueberry	Thiamethoxam	6.79	12	108.47	A
Blueberry	Trifloxystrobin	101.48	21	822.5	A
Blueberry	Urea dihydrogen sulfate	43.64	11	151.24	A
Blueberry	Vinyl polymer	3.06	12	182.6	A
Blueberry	Xanthan gum	0.02	7	149.0	A
Blueberry	Yucca schidigera	539.72	28	1,885.0	A
Blueberry	Zeta-cypermethrin	4.64	16	185.78	A
Blueberry	Zinc phosphide	3.02	1	18.85	A
Bok choy (choy sum, pak choi)	(z)-11-hexadecen-1-yl acetate	1.04	10	56.36	A
Bok choy (choy sum, pak choi)	(z)-11-hexadecenal	1.04	10	56.36	A
Bok choy (choy sum, pak choi)	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	2.82	13	21.04	A
Bok choy (choy sum, pak choi)	4-nonylphenol, formaldehyde resin, propoxylated	110.38	427	931.04	A
Bok choy (choy sum, pak choi)	Acetamiprid	24.18	96	322.91	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bok choy (choy sum, pak choi)	Afidopyropen	2.07	42	181.0	A
Bok choy (choy sum, pak choi)	Alkyl (c8,c10) polyglucoside	0.08	2	12.0	A
Bok choy (choy sum, pak choi)	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.39	6	25.0	A
Bok choy (choy sum, pak choi)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	105.42	157	1,134.33	A
Bok choy (choy sum, pak choi)	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	16.22	67	191.11	A
Bok choy (choy sum, pak choi)	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	10.32	14	84.68	A
Bok choy (choy sum, pak choi)	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	11.3	16	117.02	A
Bok choy (choy sum, pak choi)	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	29.31	119	519.02	A
Bok choy (choy sum, pak choi)	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	5.75	31	41.3	A
Bok choy (choy sum, pak choi)	Alpha-pinene beta-pinene copolymer	15.27	72	186.55	A
Bok choy (choy sum, pak choi)	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	109.27	323	1,129.98	A
Bok choy (choy sum, pak choi)	Ametoctradin	0.84	2	3.09	A
Bok choy (choy sum, pak choi)	Ammonium propionate	0.09	4	6.3	A
Bok choy (choy sum, pak choi)	Ammonium sulfate	14.81	11	68.56	A
Bok choy (choy sum, pak choi)	Amyl acetate	0.03	4	6.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bok choy (choy sum, pak choi)	Azadirachtin	13.24	75	495.71	A
Bok choy (choy sum, pak choi)	Azadirachtin	<0.01	1	72.0	S
Bok choy (choy sum, pak choi)	Azoxystrobin	57.46	71	243.92	A
Bok choy (choy sum, pak choi)	Bacillus amyloliquefaciens strain d747	3.15	2	4.5	A
Bok choy (choy sum, pak choi)	Bacillus pumilus, strain qst 2808	0.47	7	7.91	A
Bok choy (choy sum, pak choi)	Bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	40.8	13	49.77	A
Bok choy (choy sum, pak choi)	Bacillus thuringiensis ssp kurstaki, strain evb 113 19	6.88	28	26.2	A
Bok choy (choy sum, pak choi)	Bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	17.4	5	23.0	A
Bok choy (choy sum, pak choi)	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	837.1	173	940.27	A
Bok choy (choy sum, pak choi)	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	155.06	47	240.45	A
Bok choy (choy sum, pak choi)	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.27	1	32,000.0	S
Bok choy (choy sum, pak choi)	Beauveria bassiana strain gha	53.27	31	241.9	A
Bok choy (choy sum, pak choi)	Bensulide	2,814.73	230	789.07	A
Bok choy (choy sum, pak choi)	Benzoic acid	0.22	11	29.85	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bok choy (choy sum, pak choi)	Beta-cyfluthrin	51.32	591	1,974.96	A
Bok choy (choy sum, pak choi)	Bifenthrin	77.99	140	832.28	A
Bok choy (choy sum, pak choi)	Borax	0.21	1	6.4	A
Bok choy (choy sum, pak choi)	Boscalid	4.2	1	12.0	A
Bok choy (choy sum, pak choi)	Burkholderia rinojensis strain a396	49.77	8	22.5	A
Bok choy (choy sum, pak choi)	Canola oil	0.46	39	43.95	A
Bok choy (choy sum, pak choi)	Capric acid	143.07	30	39.9	A
Bok choy (choy sum, pak choi)	Caprylic acid	174.86	30	39.9	A
Bok choy (choy sum, pak choi)	Carfentrazone-ethyl	0.02	16	74.66	A
Bok choy (choy sum, pak choi)	Chlorantraniliprole	12.73	52	149.87	A
Bok choy (choy sum, pak choi)	Chlorothalonil	79.67	9	132.0	A
Bok choy (choy sum, pak choi)	Chlorthal-dimethyl	8,751.86	673	1,885.0	A
Bok choy (choy sum, pak choi)	Chromobacterium subtsugae strain praa4-1	8.24	3	9.14	A
Bok choy (choy sum, pak choi)	Chromobacterium subtsugae strain praa4-1	<0.01	1	72.0	S
Bok choy (choy sum, pak choi)	Citric acid	1.09	15	74.86	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bok choy (choy sum, pak choi)	Clarified hydrophobic extract of neem oil	50.7	12	45.2	A
Bok choy (choy sum, pak choi)	Clothianidin	41.56	139	432.08	A
Bok choy (choy sum, pak choi)	Cyantraniliprole	97.27	281	764.88	A
Bok choy (choy sum, pak choi)	Cyazofamid	0.07	3	1.0	A
Bok choy (choy sum, pak choi)	Cyclaniliprole	11.25	33	264.92	A
Bok choy (choy sum, pak choi)	Cyfluthrin	10.9	10	210.0	A
Bok choy (choy sum, pak choi)	Cyprodinil	1.41	1	5.0	A
Bok choy (choy sum, pak choi)	Cyromazine	5.06	4	40.6	A
Bok choy (choy sum, pak choi)	Diatomaceous earth	275.06	6	19.93	A
Bok choy (choy sum, pak choi)	Diazinon	1,082.1	78	545.3	A
Bok choy (choy sum, pak choi)	Diethylene glycol	1.17	1	40.0	A
Bok choy (choy sum, pak choi)	Dimethomorph	0.63	2	3.09	A
Bok choy (choy sum, pak choi)	Dimethyl alkyl tertiary amines	0.24	11	29.85	A
Bok choy (choy sum, pak choi)	Dimethyl silicone fluid emulsion	1.94	104	436.91	A
Bok choy (choy sum, pak choi)	Dimethylpolysiloxane	51.08	134	584.26	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bok choy (choy sum, pak choi)	Dodecylbenzene sulfonic acid, calcium salt	0.23	39	43.95	A
Bok choy (choy sum, pak choi)	Emamectin benzoate	4.54	93	361.14	A
Bok choy (choy sum, pak choi)	Emulsifiable methylated vegetable oil	568.45	202	947.06	A
Bok choy (choy sum, pak choi)	Ethylene glycol	12.9	16	74.66	A
Bok choy (choy sum, pak choi)	Fatty acids derived from tallow	4.52	16	117.02	A
Bok choy (choy sum, pak choi)	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	404.7	466	974.99	A
Bok choy (choy sum, pak choi)	Fatty acids, mixed	2.09	1	40.0	A
Bok choy (choy sum, pak choi)	Fenamidone	37.08	19	141.97	A
Bok choy (choy sum, pak choi)	Flonicamid	19.71	100	233.68	A
Bok choy (choy sum, pak choi)	Fludioxonil	0.94	1	5.0	A
Bok choy (choy sum, pak choi)	Fluopicolide	38.19	56	265.06	A
Bok choy (choy sum, pak choi)	Fluopyram	2.69	8	21.88	A
Bok choy (choy sum, pak choi)	Flupyradifurone	54.18	79	326.07	A
Bok choy (choy sum, pak choi)	Fluxapyroxad	0.6	2	6.7	A
Bok choy (choy sum, pak choi)	Fosetyl-al	4.0	1	0.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bok choy (choy sum, pak choi)	Glyphosate, isopropylamine salt	15.23	1	4.75	A
Bok choy (choy sum, pak choi)	Glyphosate, potassium salt	0.26	3	3.0	A
Bok choy (choy sum, pak choi)	Gs-omega/kappa-hctx-hv1a (versitude peptide)	1.25	6	29.2	A
Bok choy (choy sum, pak choi)	Heptamethyltrisiloxane ethoxylated	4.97	25	124.16	A
Bok choy (choy sum, pak choi)	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.17	4	6.3	A
Bok choy (choy sum, pak choi)	Imidacloprid	284.97	562	1,824.45	A
Bok choy (choy sum, pak choi)	Indoxacarb	18.91	91	289.6	A
Bok choy (choy sum, pak choi)	Iron phosphate	0.04	1	0.14	A
Bok choy (choy sum, pak choi)	Isopropyl alcohol	2.42	24	86.55	A
Bok choy (choy sum, pak choi)	Lambda-cyhalothrin	0.7	2	22.7	A
Bok choy (choy sum, pak choi)	Lecithin	33.61	120	142.92	A
Bok choy (choy sum, pak choi)	Low molecular weight paraffinic oil	0.12	4	1.3	A
Bok choy (choy sum, pak choi)	Malathion	58.99	45	66.7	A
Bok choy (choy sum, pak choi)	Malathion	0.96	1	32,000.0	S
Bok choy (choy sum, pak choi)	Mandipropamid	35.34	44	272.36	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bok choy (choy sum, pak choi)	Margosa oil	285.2	30	238.5	A
Bok choy (choy sum, pak choi)	Mefenoxam	5.31	7	106.0	A
Bok choy (choy sum, pak choi)	Methomyl	16.02	4	23.8	A
Bok choy (choy sum, pak choi)	Methoxyfenozide	49.16	71	215.82	A
Bok choy (choy sum, pak choi)	Methyl silicone resins	49.28	31	136.15	A
Bok choy (choy sum, pak choi)	Methylated soybean oil	285.35	231	966.85	A
Bok choy (choy sum, pak choi)	Mineral oil	24.12	88	261.21	A
Bok choy (choy sum, pak choi)	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	111.33	427	931.04	A
Bok choy (choy sum, pak choi)	Novaluron	10.57	27	134.76	A
Bok choy (choy sum, pak choi)	Oleic acid	65.67	202	404.39	A
Bok choy (choy sum, pak choi)	Oleic acid, ethyl ester	5.89	13	56.85	A
Bok choy (choy sum, pak choi)	Oleic acid, methyl ester	33.01	25	124.16	A
Bok choy (choy sum, pak choi)	Paecilomyces fumosoroseus apopka strain 97	11.88	3	29.7	A
Bok choy (choy sum, pak choi)	Penthiopyrad	210.48	224	868.95	A
Bok choy (choy sum, pak choi)	Permethrin	4.57	10	35.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bok choy (choy sum, pak choi)	Phosphoric acid	43.41	156	733.4	A
Bok choy (choy sum, pak choi)	Piperonyl butoxide	13.76	13	34.4	A
Bok choy (choy sum, pak choi)	Piperonyl butoxide, other related	3.44	13	34.4	A
Bok choy (choy sum, pak choi)	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	2.01	11	26.25	A
Bok choy (choy sum, pak choi)	Polyacrylamide polymer	0.72	26	80.9	A
Bok choy (choy sum, pak choi)	Polyacrylic polymer	0.41	11	68.56	A
Bok choy (choy sum, pak choi)	Polyalkene oxide modified heptamethyl trisiloxane	13.02	102	806.08	A
Bok choy (choy sum, pak choi)	Polybutenes	74.22	427	931.04	A
Bok choy (choy sum, pak choi)	Polyether modified polysiloxane	30.37	204	950.45	A
Bok choy (choy sum, pak choi)	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	5.44	42	66.95	A
Bok choy (choy sum, pak choi)	Polyethylene glycol stearate	1.47	13	56.85	A
Bok choy (choy sum, pak choi)	Polyoxin d, zinc salt	0.03	2	17.0	A
Bok choy (choy sum, pak choi)	Polyoxyethylene polyoxypropylene	10.76	22	163.1	A
Bok choy (choy sum, pak choi)	Polyoxyethylene sorbitan monooleate	13.95	66	161.55	A
Bok choy (choy sum, pak choi)	Polyoxyethylene sorbitan trioleate	0.53	39	43.95	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bok choy (choy sum, pak choi)	Polyoxyethylene soybean oil fatty acid ester	7.97	66	161.55	A
Bok choy (choy sum, pak choi)	Potash soap	397.11	15	50.74	A
Bok choy (choy sum, pak choi)	Potassium hydroxide	0.09	2	12.0	A
Bok choy (choy sum, pak choi)	Potassium phosphite	84.06	20	33.9	A
Bok choy (choy sum, pak choi)	Potassium silicate	86.76	3	28.5	A
Bok choy (choy sum, pak choi)	Propionic acid	0.94	6	18.3	A
Bok choy (choy sum, pak choi)	Propylene glycol	2.97	46	73.25	A
Bok choy (choy sum, pak choi)	Pymetrozine	0.92	4	10.7	A
Bok choy (choy sum, pak choi)	Pyraclostrobin	40.96	84	283.52	A
Bok choy (choy sum, pak choi)	Pyrethrins	6.79	56	160.45	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bok choy (choy sum, pak choi)	Pyriproxyfen	0.8	31	29.2	A
Bok choy (choy sum, pak choi)	Qst 713 strain of dried bacillus subtilis	14.34	13	57.5	A
Bok choy (choy sum, pak choi)	Spinetoram	117.42	597	1,838.42	A
Bok choy (choy sum, pak choi)	Spinosad	61.57	74	611.43	A
Bok choy (choy sum, pak choi)	Spirotetramat	132.0	536	1,706.75	A
Bok choy (choy sum, pak choi)	Sulfoxaflor	21.18	172	489.23	A
Bok choy (choy sum, pak choi)	Tall oil	0.02	8	11.89	A
Bok choy (choy sum, pak choi)	Tall oil fatty acids	3.99	66	161.55	A
Bok choy (choy sum, pak choi)	Thiamethoxam	9.43	22	83.35	A
Bok choy (choy sum, pak choi)	Trifloxystrobin	2.69	8	21.88	A
Bok choy (choy sum, pak choi)	Trifluralin	468.91	72	771.8	A
Bok choy (choy sum, pak choi)	Vinyl polymer	3.47	70	178.01	A
Bok choy (choy sum, pak choi)	Zeta-cypermethrin	42.46	434	1,593.37	A
Boysenberry	Bacillus amyloliquefaciens strain d747	4.41	1	0.5	A
Boysenberry	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.15	1	1.0	A
Boysenberry	Carfentrazone-ethyl	0.18	1	1.0	A
Boysenberry	Cyprodinil	0.14	1	1.0	A
Boysenberry	Dimethylpolysiloxane	0.33	3	3.0	A
Boysenberry	Fludioxonil	0.09	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Boysenberry	Flumioxazin	0.19	1	1.0	A
Boysenberry	Lime-sulfur	24.59	1	1.0	A
Boysenberry	Malathion	4.09	1	1.0	A
Boysenberry	Spirotetramat	0.13	1	1.0	A
Broccoli	(z)-11-hexadecen-1-yl acetate	92.2	551	5,668.4	A
Broccoli	(z)-11-hexadecenal	92.2	551	5,668.4	A
Broccoli	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	1,756.54	1,096	9,664.22	A
Broccoli	4-nonylphenol, formaldehyde resin, propoxylated	1,942.48	1,583	15,921.64	A
Broccoli	Abamectin	<0.01	1	0.05	A
Broccoli	Acetamiprid	457.64	619	6,603.37	A
Broccoli	Acetic acid	0.13	2	16.5	A
Broccoli	Acrylamide/sodium acrylate copolymer	0.4	3	25.5	A
Broccoli	Acrylic acid	1.09	3	36.0	A
Broccoli	Afidopyropen	61.35	394	5,924.17	A
Broccoli	Alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	<0.01	1	10.28	A
Broccoli	Alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	<0.01	1	10.28	A
Broccoli	Alkyl (c8,c10) polyglucoside	266.27	42	1,330.18	A
Broccoli	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	77.35	309	3,602.18	A
Broccoli	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,110.43	2,119	27,875.09	A
Broccoli	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	569.24	582	5,980.42	A
Broccoli	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	54.37	85	1,303.3	A
Broccoli	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	911.79	510	5,577.1	A
Broccoli	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	7.87	8	129.5	A
Broccoli	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	3.12	6	64.0	A
Broccoli	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1,042.6	1,785	19,085.95	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	21.26	26	242.0	A
Broccoli	Alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	4.95	2	95.0	A
Broccoli	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	768.32	620	5,571.29	A
Broccoli	Alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	911.7	127	1,994.48	A
Broccoli	Alpha-pinene beta-pinene copolymer	424.22	214	2,675.31	A
Broccoli	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	5,015.15	3,910	44,668.73	A
Broccoli	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	2.05	3	49.3	A
Broccoli	Ametoctradin	62.05	7	227.5	A
Broccoli	Ammonium nitrate	3.46	4	136.5	A
Broccoli	Ammonium nonanoate	3.24	3	1.22	A
Broccoli	Ammonium propionate	491.15	1,637	18,202.33	A
Broccoli	Ammonium sulfate	756.73	230	2,726.6	A
Broccoli	Amyl acetate	185.45	1,582	17,332.83	A
Broccoli	Azadirachtin	104.77	504	3,880.73	A
Broccoli	Azoxystrobin	4,439.13	1,857	21,454.58	A
Broccoli	Azoxystrobin	<0.01	N/A	127.35	P
Broccoli	Bacillus amyloliquefaciens strain d747	7.79	2	10.39	A
Broccoli	Bacillus amyloliquefaciens strain f727	190.62	3	23.7	A
Broccoli	Bacillus thuringiensis (berliner)	0.26	2	8.0	A
Broccoli	Bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	23,607.89	2,227	27,037.36	A
Broccoli	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	8,389.15	576	6,908.62	A
Broccoli	Bacillus thuringiensis ssp kurstaki, strain evb 113 19	402.44	182	1,681.44	A
Broccoli	Bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	1,534.86	269	3,414.23	A
Broccoli	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	28,620.93	3,532	31,895.32	A
Broccoli	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	0.02	1	900.0	S
Broccoli	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	3,850.5	521	4,480.95	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.16	5	3,400.0	S
Broccoli	Beauveria bassiana strain gha	84.79	56	408.96	A
Broccoli	Bensulide	46,518.73	1,191	13,082.02	A
Broccoli	Benzoic acid	63.95	999	8,259.56	A
Broccoli	Beta-cyfluthrin	184.11	638	7,178.79	A
Broccoli	Bifenthrin	1,130.25	985	11,729.5	A
Broccoli	Boscalid	734.63	197	1,917.34	A
Broccoli	Buprofezin	37.07	9	133.78	A
Broccoli	Burkholderia rinojensis strain a396	13,882.83	352	2,516.77	A
Broccoli	Butyl alcohol	0.87	2	18.5	A
Broccoli	Butyl lactate	7.32	16	525.96	A
Broccoli	Calcium chloride	20.34	70	561.99	A
Broccoli	Canola oil	8.46	1	8.7	A
Broccoli	Capric acid	436.2	22	105.73	A
Broccoli	Caprylic acid	540.29	22	105.73	A
Broccoli	Capsicum oleoresin	1.17	1	8.7	A
Broccoli	Carbaryl	39.07	4	21.5	A
Broccoli	Carfentrazone-ethyl	2.06	28	96.62	A
Broccoli	Castor oil ethoxylate	3.04	3	31.8	A
Broccoli	Chlorantraniliprole	1,093.84	1,061	12,690.02	A
Broccoli	Chlorothalonil	4,793.99	368	4,477.17	A
Broccoli	Chlorthal-dimethyl	65,427.02	1,941	19,356.07	A
Broccoli	Chromobacterium subtsugae strain praa4-1	970.47	137	1,536.83	A
Broccoli	Citric acid	1,529.66	1,908	20,820.62	A
Broccoli	Clarified hydrophobic extract of neem oil	1,120.87	25	126.75	A
Broccoli	Clethodim	511.1	117	3,927.4	A
Broccoli	Clopyralid, monoethanolamine salt	204.99	25	957.8	A
Broccoli	Clothianidin	1,060.99	678	7,293.23	A
Broccoli	Clothianidin	2,456.96	N/A	10,895.55	P
Broccoli	Coconut diethanolamide	0.4	3	49.3	A
Broccoli	Coniothyrium minitans strain con/m/91-08	27.43	21	222.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	Copper hydroxide	667.12	117	1,487.21	A
Broccoli	Copper octanoate	662.53	162	1,611.2	A
Broccoli	Copper oxychloride	14.06	3	32.8	A
Broccoli	Cuprous oxide	99.67	4	134.0	A
Broccoli	Cyantraniliprole	2,655.97	1,850	21,220.12	A
Broccoli	Cyazofamid	184.19	35	397.6	A
Broccoli	Cyclaniliprole	218.66	394	4,297.19	A
Broccoli	Cyfluthrin	106.89	204	2,082.89	A
Broccoli	Cypermethrin	408.17	279	4,446.69	A
Broccoli	Cyprodinil	311.45	91	952.4	A
Broccoli	Cyromazine	0.82	2	6.6	A
Broccoli	Diatomaceous earth	114,258.54	902	7,713.2	A
Broccoli	Diazinon	114.1	27	57.5	A
Broccoli	Diethylene glycol	14.06	19	473.13	A
Broccoli	Difenoconazole	67.6	17	619.8	A
Broccoli	Dimethoate	1,029.94	147	3,006.47	A
Broccoli	Dimethomorph	104.79	36	522.3	A
Broccoli	Dimethyl alkyl tertiary amines	69.72	999	8,259.56	A
Broccoli	Dimethyl silicone fluid emulsion	44.47	1,015	9,478.87	A
Broccoli	Dimethylpolysiloxane	3,050.13	2,449	27,830.25	A
Broccoli	Dinotefuran	236.76	168	1,596.96	A
Broccoli	Dodecylbenzene sulfonic acid	1.75	3	49.3	A
Broccoli	Edta	3.87	22	155.2	A
Broccoli	Edta, tetrasodium salt	0.11	3	49.3	A
Broccoli	Emamectin benzoate	723.55	4,531	50,266.87	A
Broccoli	Emulsifiable methylated vegetable oil	10,453.37	1,904	19,502.09	A
Broccoli	Esfenvalerate	401.94	765	9,062.63	A
Broccoli	Ethylene glycol	5.48	2	27.72	A
Broccoli	Fatty acids derived from tallow	1.25	6	64.0	A
Broccoli	Fatty acids, c16-18 and c18-unsaturated, branched and linear	0.57	2	102.0	A
Broccoli	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	6,717.28	1,580	15,889.84	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	Fatty acids, mixed	127.61	1,012	11,613.13	A
Broccoli	Fenamidone	619.54	114	2,511.95	A
Broccoli	Fenpropathrin	0.78	1	2.5	A
Broccoli	Flonicamid	135.62	92	1,605.45	A
Broccoli	Fluazinam	2,190.74	142	1,604.75	A
Broccoli	Fludioxonil	459.55	215	2,335.29	A
Broccoli	Fludioxonil	<0.01	N/A	137.29	P
Broccoli	Fluopicolide	3.92	2	33.0	A
Broccoli	Fluopyram	40.94	98	577.69	A
Broccoli	Flupyradifurone	1,329.37	678	8,498.18	A
Broccoli	Fluxapyroxad	226.71	248	2,602.93	A
Broccoli	Garlic	3.6	1	8.7	A
Broccoli	Glufosinate-ammonium	5.59	1	10.5	A
Broccoli	Glycerol	18.58	8	115.72	A
Broccoli	Glyphosate, isopropylamine salt	310.64	15	156.15	A
Broccoli	Glyphosate, potassium salt	226.3	8	72.3	A
Broccoli	Gs-omega/kappa-hctx-hv1a (versitide peptide)	423.28	708	9,973.57	A
Broccoli	Heptamethyltrisiloxane ethoxylated	5.67	4	98.5	A
Broccoli	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1,534.06	2,151	22,315.52	A
Broccoli	Humic acid	7.67	22	155.2	A
Broccoli	Hydrogen peroxide	205.12	182	2,647.16	A
Broccoli	Hydrotreated paraffinic solvent	3.92	3	40.83	A
Broccoli	Imidacloprid	8,513.28	3,556	40,760.58	A
Broccoli	Indoxacarb	1,489.13	2,009	22,825.61	A
Broccoli	Iprodione	461.27	42	457.6	A
Broccoli	Iron phosphate	0.03	1	3,150.0	S
Broccoli	Isopropyl alcohol	7.54	14	551.22	A
Broccoli	Kaolin	17.57	2	1.5	A
Broccoli	Lambda-cyhalothrin	1,464.05	3,786	48,059.15	A
Broccoli	Lecithin	10,328.93	3,007	36,506.81	A
Broccoli	Low molecular weight paraffinic oil	81.38	510	4,429.93	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	Malathion	10,324.42	822	8,089.03	A
Broccoli	Mancozeb	5,211.65	218	3,563.04	A
Broccoli	Mandipropamid	313.92	117	2,466.57	A
Broccoli	Margosa oil	2,297.33	48	704.79	A
Broccoli	Mefenoxam	169.62	85	1,307.62	A
Broccoli	Mefenoxam	0.01	N/A	194.79	P
Broccoli	Mefenoxam, other related	<0.01	N/A	9.96	P
Broccoli	Metalaxyl	25.11	2	100.0	A
Broccoli	Methomyl	11,676.96	1,360	15,320.13	A
Broccoli	Methoxyfenozide	979.47	184	4,978.28	A
Broccoli	Methyl anthranilate	11.94	1	27.0	A
Broccoli	Methyl bromide	1,664.65	N/A	17,376.0	U
Broccoli	Methyl silicone resins	316.51	1,083	10,479.46	A
Broccoli	Methylated soybean oil	17,142.85	4,565	52,425.49	A
Broccoli	Mineral oil	7,595.69	795	8,983.86	A
Broccoli	Mineral oil	1.14	5	4,350.0	S
Broccoli	Modified phthalic glycerol alkyd resin	0.83	1	20.0	A
Broccoli	Myclobutanil	0.54	1	4.3	A
Broccoli	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1,981.43	1,616	16,260.54	A
Broccoli	Naled	10,447.78	780	8,962.71	A
Broccoli	Napropamide	4,519.71	505	6,444.8	A
Broccoli	Novaluron	838.85	980	10,847.7	A
Broccoli	Oleic acid	1,189.79	1,296	12,141.12	A
Broccoli	Oleic acid, ethyl ester	11,260.82	1,604	15,542.9	A
Broccoli	Oleic acid, methyl ester	131.62	29	334.5	A
Broccoli	Organosilicone, poly oxyalkylene ether copolymer	6.0	5	281.0	A
Broccoli	Oxathiapiprolin	11.15	18	736.96	A
Broccoli	Oxyfluorfen	12,003.05	4,526	46,910.09	A
Broccoli	Paecilomyces fumosoroseus apopka strain 97	20.4	4	92.0	A
Broccoli	Pcnb	1,723.52	6	73.1	A
Broccoli	Penthiopyrad	287.02	44	1,056.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	Permethrin	3,487.05	2,178	22,762.92	A
Broccoli	Permethrin	0.01	1	3,200.0	S
Broccoli	Peroxyacetic acid	33.39	182	2,647.16	A
Broccoli	Phosphoric acid	793.5	1,962	20,693.99	A
Broccoli	Poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	331.53	127	1,994.48	A
Broccoli	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	125.67	564	4,809.28	A
Broccoli	Polyacrylamide polymer	65.05	488	5,244.23	A
Broccoli	Polyacrylic polymer	20.61	171	1,720.6	A
Broccoli	Polyalkene oxide modified heptamethyl trisiloxane	265.88	934	11,584.68	A
Broccoli	Polybutenes	1,313.28	1,583	16,005.84	A
Broccoli	Polyether modified polysiloxane	1,237.68	2,260	24,083.15	A
Broccoli	Polyethoxylated castor oil	42.04	73	1,571.15	A
Broccoli	Polyethylene glycol	35.95	17	501.2	A
Broccoli	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	486.11	508	5,485.6	A
Broccoli	Polyethylene glycol stearate	2,815.21	1,604	15,542.9	A
Broccoli	Polymerized pinene	1,011.97	167	1,852.4	A
Broccoli	Polyoxin d, zinc salt	3.46	62	650.75	A
Broccoli	Polyoxyethylene dioleate	0.12	5	281.0	A
Broccoli	Polyoxyethylene polyol fatty acid esters	7.87	8	129.5	A
Broccoli	Polyoxyethylene polyoxypropylene	2,767.29	850	6,432.26	A
Broccoli	Polyoxyethylene sorbitan monolaurate	64.36	16	525.96	A
Broccoli	Polyoxyethylene sorbitan monooleate	61.52	68	801.03	A
Broccoli	Polyoxyethylene sorbitol, mixed ether ester	12.64	7	23.2	A
Broccoli	Polyoxyethylene soybean oil fatty acid ester	35.16	68	801.03	A
Broccoli	Polypropylene glycol	17.25	724	7,203.7	A
Broccoli	Polysaccharide polymer	0.03	1	33.0	A
Broccoli	Polysorbate 65	545.03	361	3,351.04	A
Broccoli	Potash soap	23,363.14	600	3,646.71	A
Broccoli	Potash soap	0.09	3	625.0	S
Broccoli	Potassium hydroxide	0.19	2	75.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	Potassium nitrate	1.81	2	75.0	A
Broccoli	Potassium phosphite	735.73	38	369.52	A
Broccoli	Potassium silicate	1,015.51	20	373.4	A
Broccoli	Prometryn	25.97	1	6.5	A
Broccoli	Propionic acid	4,406.33	2,583	28,875.83	A
Broccoli	Propylene glycol	1,424.91	2,153	24,313.36	A
Broccoli	Propyzamide	15.49	2	14.3	A
Broccoli	Pseudomonas chlororaphis subsp. aurantiaca strain afs009	532.5	6	213.0	A
Broccoli	Pydiflumetofen	151.79	125	1,393.49	A
Broccoli	Pymetrozine	68.64	87	798.91	A
Broccoli	Pyraclostrobin	2,164.38	1,198	12,235.39	A
Broccoli	Pyraflufen-ethyl	0.13	3	40.2	A
Broccoli	Pyrethrins	225.01	759	5,890.95	A
Broccoli	Pyrethrins	0.02	5	2,125.0	S
Broccoli	Pyriproxyfen	57.5	230	2,036.56	A
Broccoli	Qst 713 strain of dried bacillus subtilis	16.64	21	151.6	A
Broccoli	Reynoutria sachalinensis	9.19	5	106.1	A
Broccoli	S-metolachlor	242.24	3	18.0	A
Broccoli	Sethoxydim	163.5	34	652.0	A
Broccoli	Silica filled polydimethylsiloxane	0.04	16	525.96	A
Broccoli	Silicone defoamer	0.05	3	49.3	A
Broccoli	Sodium diisooctylsulfosuccinate	0.29	2	102.0	A
Broccoli	Sodium lauryl ether sulfate	5.05	16	303.0	A
Broccoli	Sodium polyacrylate	0.69	55	869.5	A
Broccoli	Sodium xylene sulfonate	2.39	5	151.3	A
Broccoli	Sorbitan trioleate	545.03	361	3,351.04	A
Broccoli	Sorbitol	14.46	28	168.92	A
Broccoli	Soybean oil	131.21	27	257.25	A
Broccoli	Spinetoram	1,497.65	2,453	25,688.17	A
Broccoli	Spinosad	1,340.49	1,302	13,458.08	A
Broccoli	Spirotetramat	5,022.09	5,951	65,673.2	A
Broccoli	Streptomyces lydicus wyec 108	0.01	4	39.71	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	Styrene butadiene copolymer	10.94	26	467.1	A
Broccoli	Sulfoxaflor	591.81	1,427	15,955.8	A
Broccoli	Sulfur	5,859.54	179	1,747.39	A
Broccoli	Tall oil	26.14	5	316.0	A
Broccoli	Tall oil fatty acids	100.82	150	2,665.58	A
Broccoli	Tetrapotassium pyrophosphate	0.27	3	49.3	A
Broccoli	Thiamethoxam	883.15	1,126	12,732.2	A
Broccoli	Thiram	109.9	N/A	45,236.31	P
Broccoli	Triethanolamine	25.85	28	425.5	A
Broccoli	Trifloxystrobin	32.84	41	269.79	A
Broccoli	Triflumizole	0.2	1	1.0	A
Broccoli	Trifluralin	3,050.89	419	6,010.67	A
Broccoli	Vinyl polymer	92.96	616	5,478.05	A
Broccoli	Xanthan gum	0.91	6	13.72	A
Broccoli	Zeta-cypermethrin	143.54	387	5,725.06	A
Brussels sprout	(z)-11-hexadecen-1-yl acetate	164.24	994	11,214.88	A
Brussels sprout	(z)-11-hexadecenal	164.24	994	11,214.88	A
Brussels sprout	1,3-dichloropropene	133,447.16	77	1,471.14	A
Brussels sprout	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	4,051.28	975	11,420.45	A
Brussels sprout	4-nonylphenol, formaldehyde resin, propoxylated	852.78	351	3,875.12	A
Brussels sprout	Acephate	4,631.96	353	4,776.74	A
Brussels sprout	Acetamiprid	931.65	1,012	13,675.35	A
Brussels sprout	Acibenzolar-s-methyl	0.13	2	4.0	A
Brussels sprout	Afidopyropen	61.48	346	4,196.83	A
Brussels sprout	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	2.52	7	85.0	A
Brussels sprout	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,291.89	768	12,082.48	A
Brussels sprout	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	331.13	208	3,593.9	A
Brussels sprout	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	2.97	4	16.37	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Brussels sprout	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	405.52	424	6,507.0	A
Brussels sprout	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	36.9	7	125.2	A
Brussels sprout	Alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	1,044.43	204	2,254.46	A
Brussels sprout	Alpha-pinene beta-pinene copolymer	8.6	3	31.5	A
Brussels sprout	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	2,407.26	1,767	22,376.5	A
Brussels sprout	Ametoctradin	19.62	5	72.0	A
Brussels sprout	Ammonium propionate	240.75	1,164	13,277.32	A
Brussels sprout	Ammonium sulfate	626.67	87	1,410.7	A
Brussels sprout	Amyl acetate	96.3	1,164	13,277.32	A
Brussels sprout	Azadirachtin	7.14	18	184.2	A
Brussels sprout	Azoxystrobin	1,019.34	288	4,722.74	A
Brussels sprout	Bacillus amyloliquefaciens strain d747	211.45	3	24.0	A
Brussels sprout	Bacillus amyloliquefaciens strain mbi 600	11.16	7	447.0	A
Brussels sprout	Bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	6,554.51	617	8,965.57	A
Brussels sprout	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	1,290.33	56	1,303.36	A
Brussels sprout	Bacillus thuringiensis ssp kurstaki, strain evb 113 19	810.06	252	2,911.92	A
Brussels sprout	Bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	3,336.23	378	5,637.41	A
Brussels sprout	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	17,378.28	1,790	22,015.36	A
Brussels sprout	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	2,108.22	102	2,921.66	A
Brussels sprout	Beauveria bassiana strain gha	8.97	8	41.0	A
Brussels sprout	Bensulide	649.5	21	204.13	A
Brussels sprout	Benzoic acid	13.39	133	1,974.34	A
Brussels sprout	Beta-cyfluthrin	62.89	174	2,439.77	A
Brussels sprout	Bifenthrin	422.8	196	4,272.31	A
Brussels sprout	Boscalid	104.86	15	266.4	A
Brussels sprout	Buprofezin	66.76	16	214.99	A
Brussels sprout	Burkholderia rinojensis strain a396	470.34	18	89.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Brussels sprout	Calcium chloride	0.05	1	1.0	A
Brussels sprout	Capric acid	5.04	1	1.0	A
Brussels sprout	Caprylic acid	7.4	1	1.0	A
Brussels sprout	Carbaryl	110.21	6	112.7	A
Brussels sprout	Chlorantraniliprole	201.15	178	2,073.34	A
Brussels sprout	Chlorothalonil	3,657.09	178	3,056.49	A
Brussels sprout	Chlorthal-dimethyl	11,925.06	304	2,747.26	A
Brussels sprout	Citric acid	757.48	1,252	14,689.02	A
Brussels sprout	Clarified hydrophobic extract of neem oil	2.66	2	0.5	A
Brussels sprout	Clethodim	21.37	4	166.0	A
Brussels sprout	Clothianidin	101.27	61	825.2	A
Brussels sprout	Copper hydroxide	13.84	4	40.0	A
Brussels sprout	Copper octanoate	28.23	4	43.7	A
Brussels sprout	Copper oxychloride sulfate	<0.01	2	120.0	A
Brussels sprout	Cryolite	1,191.86	4	103.46	A
Brussels sprout	Cyantraniliprole	939.47	800	10,181.9	A
Brussels sprout	Cyazofamid	67.19	4	164.0	A
Brussels sprout	Cyclaniliprole	156.21	199	2,959.22	A
Brussels sprout	Cyfluthrin	50.26	64	976.51	A
Brussels sprout	Cypermethrin	0.6	2	6.0	A
Brussels sprout	Cyprodinil	67.76	16	217.84	A
Brussels sprout	Diatomaceous earth	5,987.23	18	266.1	A
Brussels sprout	Diazinon	121.3	4	82.0	A
Brussels sprout	Diethylene glycol	327.1	64	1,229.33	A
Brussels sprout	Difenoconazole	36.18	8	316.5	A
Brussels sprout	Dimethoate	96.38	22	349.6	A
Brussels sprout	Dimethomorph	75.25	22	378.8	A
Brussels sprout	Dimethyl alkyl tertiary amines	14.62	133	1,974.34	A
Brussels sprout	Dimethyl silicone fluid emulsion	8.6	113	1,517.6	A
Brussels sprout	Dimethylpolysiloxane	340.78	121	2,682.9	A
Brussels sprout	Dinotefuran	68.81	28	471.18	A
Brussels sprout	Emamectin benzoate	340.77	1,741	23,253.08	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Brussels sprout	Emulsifiable methylated vegetable oil	3,761.84	424	6,160.4	A
Brussels sprout	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	2,627.79	351	3,875.12	A
Brussels sprout	Fatty acids, mixed	142.37	99	1,791.7	A
Brussels sprout	Fenamidone	11.89	10	45.75	A
Brussels sprout	Fenpropathrin	120.26	9	424.7	A
Brussels sprout	Flonicamid	200.36	156	2,409.66	A
Brussels sprout	Fluazinam	322.16	23	233.65	A
Brussels sprout	Fludioxonil	61.11	25	304.94	A
Brussels sprout	Fluopyram	839.54	444	6,888.05	A
Brussels sprout	Flupyradifurone	765.1	353	4,571.18	A
Brussels sprout	Flutriafol	11.01	9	101.24	A
Brussels sprout	Fluxapyroxad	312.08	207	3,554.52	A
Brussels sprout	Glyphosate, isopropylamine salt	17.26	4	34.9	A
Brussels sprout	Gs-omega/kappa-hctx-hv1a (versitide peptide)	108.9	303	2,559.83	A
Brussels sprout	Heptamethyltrisiloxane ethoxylated	65.72	20	551.7	A
Brussels sprout	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	606.19	1,254	14,428.37	A
Brussels sprout	Hydrogen peroxide	47.11	1	18.93	A
Brussels sprout	Imidacloprid	1,851.41	780	9,579.25	A
Brussels sprout	Indoxacarb	650.4	695	9,986.61	A
Brussels sprout	Isopropylamine dodecylbenzene sulfonate	43.83	26	1,411.2	A
Brussels sprout	Kaolin	13.3	1	1.0	A
Brussels sprout	Lambda-cyhalothrin	497.5	1,300	16,389.49	A
Brussels sprout	Lecithin	3,887.29	1,376	16,278.14	A
Brussels sprout	Linuron	40.8	1	40.8	A
Brussels sprout	Low molecular weight paraffinic oil	6.17	15	180.2	A
Brussels sprout	Malathion	2,804.98	163	2,209.6	A
Brussels sprout	Mandipropamid	51.46	19	394.9	A
Brussels sprout	Mefenoxam	38.7	21	286.03	A
Brussels sprout	Metaldehyde	86.89	7	104.3	A
Brussels sprout	Methomyl	10,426.9	949	12,874.2	A
Brussels sprout	Methoxyfenozide	569.6	181	2,596.98	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Brussels sprout	Methyl silicone resins	307.25	97	993.76	A
Brussels sprout	Methylated soybean oil	10,199.4	2,289	30,845.79	A
Brussels sprout	Mineral oil	8,603.04	52	2,022.7	A
Brussels sprout	Myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	2,873.79	73	643.0	A
Brussels sprout	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	723.27	351	3,875.12	A
Brussels sprout	Naled	13,038.75	736	10,338.75	A
Brussels sprout	Napropamide	1,088.17	230	1,888.69	A
Brussels sprout	Novaluron	762.37	732	9,894.94	A
Brussels sprout	Oleic acid	130.02	103	1,425.42	A
Brussels sprout	Oleic acid, ethyl ester	10,577.62	994	11,367.43	A
Brussels sprout	Oxyfluorfen	310.51	34	687.2	A
Brussels sprout	Pcnb	5,493.79	18	248.8	A
Brussels sprout	Penthiopyrad	1,277.46	344	4,680.35	A
Brussels sprout	Permethrin	472.24	296	4,728.83	A
Brussels sprout	Peroxyacetic acid	8.72	1	18.93	A
Brussels sprout	Phosphoric acid	464.66	520	7,772.6	A
Brussels sprout	Poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	379.79	204	2,254.46	A
Brussels sprout	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	28.43	99	1,191.46	A
Brussels sprout	Polyacrylamide polymer	10.58	141	1,091.72	A
Brussels sprout	Polyacrylic polymer	17.55	87	1,410.7	A
Brussels sprout	Polyalkene oxide modified heptamethyl trisiloxane	245.19	638	9,926.28	A
Brussels sprout	Polyalkyleneoxide modified polydimethyl-siloxane	6.02	1	10.2	A
Brussels sprout	Polybutenes	482.18	351	3,875.12	A
Brussels sprout	Polyether modified polysiloxane	215.73	430	6,208.4	A
Brussels sprout	Polyethoxylated castor oil	97.91	85	1,101.85	A
Brussels sprout	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	1.59	4	16.37	A
Brussels sprout	Polyethylene glycol stearate	2,644.41	994	11,367.43	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Brussels sprout	Polymerized pinene	36.56	4	53.5	A
Brussels sprout	Polyoxyethylene polyoxypropylene	593.56	130	2,186.75	A
Brussels sprout	Polyoxyethylene sorbitan monooleate	175.33	26	1,411.2	A
Brussels sprout	Polyoxyethylene sorbitan trioleate	1,154.25	26	1,411.2	A
Brussels sprout	Polypropylene glycol	0.02	1	13.3	A
Brussels sprout	Potash soap	7,135.55	49	1,052.65	A
Brussels sprout	Potassium bicarbonate	29.48	6	12.0	A
Brussels sprout	Potassium n-methyldithiocarbamate	47,582.07	43	541.3	A
Brussels sprout	Potassium phosphite	9,168.8	303	3,787.05	A
Brussels sprout	Propionic acid	1,139.11	1,230	14,204.19	A
Brussels sprout	Propylene glycol	578.61	1,168	13,293.69	A
Brussels sprout	Pydiflumetofen	9.53	9	87.1	A
Brussels sprout	Pymetrozine	60.56	45	704.84	A
Brussels sprout	Pyraclostrobin	1,496.87	646	8,747.42	A
Brussels sprout	Pyrethrins	4.39	10	98.8	A
Brussels sprout	Pyriproxyfen	26.54	97	879.38	A
Brussels sprout	Soybean oil	554.84	85	1,101.85	A
Brussels sprout	Spinetoram	1,029.39	1,335	16,880.83	A
Brussels sprout	Spinosad	48.27	28	317.1	A
Brussels sprout	Spiromesifen	19.96	3	157.0	A
Brussels sprout	Spirotetramat	1,627.76	1,595	21,142.19	A
Brussels sprout	Sulfoxaflor	641.49	1,070	13,642.01	A
Brussels sprout	Sulfur	35,851.08	701	8,697.65	A
Brussels sprout	Tall oil fatty acids	259.0	6	335.1	A
Brussels sprout	Thiamethoxam	707.61	800	9,380.46	A
Brussels sprout	Trifloxystrobin	838.6	439	6,850.15	A
Brussels sprout	Triflumizole	765.5	169	3,104.01	A
Brussels sprout	Trifluralin	11.96	3	23.67	A
Brussels sprout	Vinyl polymer	0.36	7	54.45	A
Brussels sprout	Xylene	84.72	11	138.0	A
Brussels sprout	Zeta-cypermethrin	20.27	52	796.89	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Buildings/non-ag outdoor	Bifenthrin	<0.01	1	0.01	U
Buildings/non-ag outdoor	Brodifacoum	<0.01	N/A	357,864.0	S
Buildings/non-ag outdoor	Brodifacoum	0.09	N/A	133.0	U
Buildings/non-ag outdoor	Bromadiolone	<0.01	N/A	477,152.0	S
Buildings/non-ag outdoor	Bromadiolone	0.12	N/A	148.12	U
Buildings/non-ag outdoor	Bromethalin	0.02	N/A	9,522,864.0	S
Buildings/non-ag outdoor	Bromethalin	0.07	N/A	13.14	U
Buildings/non-ag outdoor	Carbon	0.45	N/A	0.01	U
Buildings/non-ag outdoor	Cholecalciferol	<0.01	N/A	0.01	U
Buildings/non-ag outdoor	Cypermethrin	9.69	N/A	0.01	U
Buildings/non-ag outdoor	Deltamethrin	4.43	N/A	41.14	U
Buildings/non-ag outdoor	Dinotefuran	0.23	N/A	1.01	U
Buildings/non-ag outdoor	Diphacinone	0.02	N/A	715,728.0	S
Buildings/non-ag outdoor	Diphacinone	<0.01	N/A	1.0	U
Buildings/non-ag outdoor	Diphacinone, sodium salt	0.01	N/A	954,304.0	S
Buildings/non-ag outdoor	Diquat dibromide	0.33	N/A	1.1	A
Buildings/non-ag outdoor	Esfenvalerate	<0.01	N/A	70,000.0	C

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Buildings/non-ag outdoor	Esfenvalerate	0.09	N/A	1,669.0	K
Buildings/non-ag outdoor	Esfenvalerate	3.89	N/A	64.14	U
Buildings/non-ag outdoor	Glufosinate-ammonium	0.42	N/A	14,000.0	S
Buildings/non-ag outdoor	Glyphosate, isopropylamine salt	8.04	N/A	1.1	A
Buildings/non-ag outdoor	Hydrogen peroxide	1.56	N/A	31.0	U
Buildings/non-ag outdoor	Isoxaben	0.18	N/A	14,000.0	S
Buildings/non-ag outdoor	Lambda-cyhalothrin	<0.01	N/A	0.06	A
Buildings/non-ag outdoor	Lambda-cyhalothrin	0.13	N/A	48,000.0	S
Buildings/non-ag outdoor	Lambda-cyhalothrin	8.82	N/A	0.06	U
Buildings/non-ag outdoor	Muscalure	0.02	N/A	1.0	U
Buildings/non-ag outdoor	N-octyl bicycloheptene dicarboximide	0.05	N/A	70,000.0	C
Buildings/non-ag outdoor	N-octyl bicycloheptene dicarboximide	1.24	N/A	1,669.0	K
Buildings/non-ag outdoor	N-octyl bicycloheptene dicarboximide	14.84	N/A	0.07	U
Buildings/non-ag outdoor	Novaluron	0.04	N/A	48,000.0	S
Buildings/non-ag outdoor	Piperonyl butoxide	0.03	N/A	70,000.0	C
Buildings/non-ag outdoor	Piperonyl butoxide	2.69	N/A	2,958.0	K
Buildings/non-ag outdoor	Piperonyl butoxide	21.27	N/A	65.09	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Buildings/non-ag outdoor	Piperonyl butoxide, other related	<0.01	N/A	70,000.0	C
Buildings/non-ag outdoor	Piperonyl butoxide, other related	0.17	N/A	1,669.0	K
Buildings/non-ag outdoor	Piperonyl butoxide, other related	2.08	N/A	1.07	U
Buildings/non-ag outdoor	Prallethrin	0.2	N/A	68.0	U
Buildings/non-ag outdoor	Pyrethrins	0.02	N/A	70,000.0	C
Buildings/non-ag outdoor	Pyrethrins	0.71	N/A	2,958.0	K
Buildings/non-ag outdoor	Pyrethrins	6.86	N/A	1.09	U
Buildings/non-ag outdoor	Pyriproxyfen	<0.01	N/A	70,000.0	C
Buildings/non-ag outdoor	Pyriproxyfen	0.12	N/A	2,958.0	K
Buildings/non-ag outdoor	Pyriproxyfen	0.04	N/A	48,000.0	S
Buildings/non-ag outdoor	Pyriproxyfen	4.55	N/A	0.2	U
Buildings/non-ag outdoor	Sodium nitrate	2.52	N/A	0.01	U
Buildings/non-ag outdoor	Sulfur	1.91	N/A	0.01	U
Bushberry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.11	1	4.75	A
Bushberry	Fatty acids, methyl esters	1.74	1	4.75	A
Bushberry	Glufosinate-ammonium	0.39	2	1.0	A
Bushberry	Glyphosate, potassium salt	5.52	1	4.75	A
Bushberry	Methyl bromide	181.8	N/A	130,546.0	U
Cabbage	(z)-11-hexadecen-1-yl acetate	28.5	184	1,696.16	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	(z)-11-hexadecenal	28.5	184	1,696.16	A
Cabbage	1,3-dichloropropene	2,658.2	2	22.5	A
Cabbage	1-bromo-3-chloro-5,5-dimethyl hydantoin	1.44	1	2.0	A
Cabbage	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	132.92	127	975.9	A
Cabbage	4-nonylphenol, formaldehyde resin, propoxylated	877.6	864	9,183.39	A
Cabbage	Acetamiprid	118.05	276	1,695.88	A
Cabbage	Acibenzolar-s-methyl	0.22	8	9.5	A
Cabbage	Afidopyropen	9.4	104	915.3	A
Cabbage	Alkyl (c8,c10) polyglucoside	0.7	13	90.4	A
Cabbage	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	70.82	732	6,829.38	A
Cabbage	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,314.6	2,034	22,818.87	A
Cabbage	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	61.42	86	805.0	A
Cabbage	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	83.0	28	205.5	A
Cabbage	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	54.56	57	393.49	A
Cabbage	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	29.0	21	258.1	A
Cabbage	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	6.75	1	35.0	A
Cabbage	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	869.86	835	7,427.84	A
Cabbage	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	7.13	9	81.0	A
Cabbage	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	292.14	482	2,816.4	A
Cabbage	Alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	0.34	2	2.0	A
Cabbage	Alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	209.14	23	346.82	A
Cabbage	Alpha-pinene beta-pinene copolymer	1,157.83	694	6,534.18	A
Cabbage	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.18	1	4.0	A
Cabbage	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	2,856.28	2,247	19,157.63	A
Cabbage	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	1.92	5	46.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	Ametoctradin	189.35	65	771.43	A
Cabbage	Ammonium nitrate	0.61	1	25.0	A
Cabbage	Ammonium propionate	112.85	390	2,742.49	A
Cabbage	Ammonium sulfate	809.47	558	2,761.8	A
Cabbage	Ammonium sulfate	11.23	9	48.0	U
Cabbage	Amyl acetate	33.2	380	2,667.99	A
Cabbage	Azadirachtin	105.4	391	3,988.64	A
Cabbage	Azoxystrobin	185.56	95	936.95	A
Cabbage	Azoxystrobin	<0.01	N/A	4.73	P
Cabbage	Bacillus amyloliquefaciens strain d747	283.11	25	305.96	A
Cabbage	Bacillus mycoides isolate j	5.48	13	109.78	A
Cabbage	Bacillus subtilis strain iab/bs03	<0.01	1	4.0	A
Cabbage	Bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	4,599.65	582	5,309.78	A
Cabbage	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	2,216.11	228	2,046.55	A
Cabbage	Bacillus thuringiensis ssp kurstaki, strain evb 113 19	105.66	97	562.6	A
Cabbage	Bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	1,551.9	621	3,563.02	A
Cabbage	Bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	19.2	9	48.0	U
Cabbage	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	23,013.93	3,240	27,153.75	A
Cabbage	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	0.02	1	900.0	S
Cabbage	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	3,677.67	380	4,004.41	A
Cabbage	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.08	1	4,050.0	S
Cabbage	Beauveria bassiana strain gha	199.5	83	896.26	A
Cabbage	Bensulide	9,087.49	443	2,285.9	A
Cabbage	Benzoic acid	2.95	65	568.9	A
Cabbage	Beta-cyfluthrin	151.41	977	5,831.8	A
Cabbage	Beta-cyfluthrin	1.19	9	48.0	U
Cabbage	Bifenthrin	259.15	258	2,661.77	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	Boscalid	644.33	170	1,645.31	A
Cabbage	Burkholderia rinojensis strain a396	1,309.13	75	437.03	A
Cabbage	Calcium chloride	6.93	21	137.0	A
Cabbage	Canola oil	3.16	48	173.27	A
Cabbage	Capric acid	2.98	2	4.5	A
Cabbage	Caprylic acid	3.93	2	4.5	A
Cabbage	Capsicum oleoresin	1.04	3	26.2	A
Cabbage	Carbaryl	342.42	32	295.95	A
Cabbage	Carfentrazone-ethyl	1.06	17	156.28	A
Cabbage	Castor oil ethoxylate	1.92	3	20.1	A
Cabbage	Chlorantraniliprole	486.55	521	4,709.91	A
Cabbage	Chlorantraniliprole	1.44	4	22.0	U
Cabbage	Chlorothalonil	2,312.89	150	2,485.39	A
Cabbage	Chlorthal-dimethyl	13,583.33	505	2,734.65	A
Cabbage	Chromobacterium subtsugae strain praa4-1	625.15	115	860.01	A
Cabbage	Citric acid	327.62	959	5,545.79	A
Cabbage	Citric acid	0.63	9	48.0	U
Cabbage	Clarified hydrophobic extract of neem oil	1,096.07	49	508.62	A
Cabbage	Clethodim	54.91	20	427.3	A
Cabbage	Clopyralid, monoethanolamine salt	0.09	1	1.0	A
Cabbage	Clothianidin	164.72	122	1,061.59	A
Cabbage	Coconut diethanolamide	0.38	5	46.1	A
Cabbage	Coniothyrium minitans strain con/m/91-08	1.75	3	16.5	A
Cabbage	Copper hydroxide	31.09	11	94.75	A
Cabbage	Copper octanoate	65.59	28	145.56	A
Cabbage	Copper oxychloride	42.5	15	85.0	A
Cabbage	Cuprous oxide	321.91	33	488.65	A
Cabbage	Cyantraniliprole	1,109.89	1,039	9,477.1	A
Cabbage	Cyazofamid	23.99	8	48.0	A
Cabbage	Cyclaniliprole	213.76	439	4,096.01	A
Cabbage	Cyfluthrin	41.97	85	526.04	A
Cabbage	Cypermethrin	43.71	51	449.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	Cyprodinil	2.19	1	6.7	A
Cabbage	Cyromazine	9.05	12	72.6	A
Cabbage	Diatomaceous earth	45,273.25	555	2,504.24	A
Cabbage	Diazinon	22.39	5	18.0	A
Cabbage	Diethylene glycol	0.92	4	20.5	A
Cabbage	Difenoconazole	0.76	1	6.7	A
Cabbage	Dimethomorph	180.56	77	966.25	A
Cabbage	Dimethyl alkyl tertiary amines	3.22	65	568.9	A
Cabbage	Dimethyl silicone fluid emulsion	7.42	282	1,601.32	A
Cabbage	Dimethylpolysiloxane	541.45	518	5,341.52	A
Cabbage	Dinotefuran	4.79	5	30.5	A
Cabbage	Dodecylbenzene sulfonic acid	1.64	5	46.1	A
Cabbage	Dodecylbenzene sulfonic acid, calcium salt	0.89	47	171.57	A
Cabbage	Edta, tetrasodium salt	0.1	5	46.1	A
Cabbage	Emamectin benzoate	229.9	1,675	16,661.17	A
Cabbage	Emulsifiable methylated vegetable oil	8,451.37	1,150	10,941.99	A
Cabbage	Esfenvalerate	92.33	330	2,015.01	A
Cabbage	Ethoprop	529.05	62	550.33	A
Cabbage	Ethylene glycol	42.24	15	121.78	A
Cabbage	Fatty acids derived from tallow	2.7	1	35.0	A
Cabbage	Fatty acids, c16-18 and c18-unsaturated, branched and linear	0.15	2	17.8	A
Cabbage	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	2,982.69	908	9,334.86	A
Cabbage	Fatty acids, mixed	31.11	291	2,962.4	A
Cabbage	Fenamidone	441.55	149	1,773.39	A
Cabbage	Flonicamid	136.9	234	1,599.8	A
Cabbage	Fluazinam	50.47	3	37.0	A
Cabbage	Flubendiamide	2.1	3	30.5	A
Cabbage	Fludioxonil	83.17	53	447.2	A
Cabbage	Fludioxonil	<0.01	N/A	6.82	P
Cabbage	Flumioxazin	2.34	1	25.2	A
Cabbage	Fluopicolide	0.24	1	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	Fluopyram	75.77	74	797.48	A
Cabbage	Flupyradifurone	690.31	361	4,356.53	A
Cabbage	Flutriafol	20.54	22	180.7	A
Cabbage	Fluxapyroxad	109.72	119	1,270.3	A
Cabbage	Fosetyl-al	16.0	16	4.0	A
Cabbage	Garlic	2.87	3	15.85	A
Cabbage	Glufosinate-ammonium	13.18	1	25.0	A
Cabbage	Glycerol	4.76	4	22.3	A
Cabbage	Glyphosate, isopropylamine salt	695.76	24	444.89	A
Cabbage	Glyphosate, potassium salt	131.29	8	51.1	A
Cabbage	Gs-omega/kappa-hctx-hv1a (versitide peptide)	267.88	688	6,540.95	A
Cabbage	Heptamethyltrisiloxane ethoxylated	1,328.87	598	5,808.07	A
Cabbage	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	314.92	565	3,689.01	A
Cabbage	Hydrogen peroxide	2,084.37	50	1,633.48	A
Cabbage	Imidacloprid	1,369.6	1,040	7,160.62	A
Cabbage	Imidacloprid	0.81	3	17.5	U
Cabbage	Indoxacarb	595.89	1,010	8,750.15	A
Cabbage	Iron phosphate	7.2	9	28.1	A
Cabbage	Iron phosphate	0.01	1	3,900.0	S
Cabbage	Isaria fumosorosea strain fe 9901	117.73	32	338.3	A
Cabbage	Isopropyl alcohol	8.47	37	216.98	A
Cabbage	Kaolin	1,494.83	11	76.0	A
Cabbage	Lambda-cyhalothrin	243.14	793	8,283.87	A
Cabbage	Lecithin	3,214.78	1,383	11,007.19	A
Cabbage	Low molecular weight paraffinic oil	1.57	25	191.8	A
Cabbage	Malathion	1,590.29	174	1,281.69	A
Cabbage	Mancozeb	2,033.92	100	1,372.25	A
Cabbage	Mandipropamid	241.61	121	1,897.68	A
Cabbage	Margosa oil	2,370.26	137	1,603.03	A
Cabbage	Mefenoxam	116.57	72	1,565.01	A
Cabbage	Metaldehyde	0.8	1	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	Methomyl	4,173.68	577	5,708.23	A
Cabbage	Methoxyfenozide	466.39	217	2,449.94	A
Cabbage	Methyl silicone resins	76.39	51	318.75	A
Cabbage	Methylated soybean oil	12,734.26	2,887	28,242.08	A
Cabbage	Mineral oil	2,903.81	912	8,362.61	A
Cabbage	Mineral oil	1.42	2	5,850.0	S
Cabbage	N,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	12.48	2	94.0	A
Cabbage	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	827.09	864	9,208.29	A
Cabbage	Naled	7,335.77	472	4,464.21	A
Cabbage	Novaluron	458.85	671	6,068.52	A
Cabbage	Oleic acid	366.26	473	4,017.89	A
Cabbage	Oleic acid, ethyl ester	735.53	172	1,338.24	A
Cabbage	Oleic acid, methyl ester	70.37	18	148.8	A
Cabbage	Oxathiapiprolin	6.79	33	458.75	A
Cabbage	Oxyfluorfen	2,204.14	684	5,823.83	A
Cabbage	Paecilomyces fumosoroseus apopka strain 97	73.32	33	229.5	A
Cabbage	Penthiopyrad	703.7	245	2,282.64	A
Cabbage	Permethrin	807.21	565	5,067.39	A
Cabbage	Permethrin	0.01	1	3,200.0	S
Cabbage	Peroxyacetic acid	1,345.38	50	1,633.48	A
Cabbage	Phosphoric acid	353.1	856	4,896.89	A
Cabbage	Phosphoric acid	3.47	9	48.0	U
Cabbage	Piperonyl butoxide	3.78	4	20.0	A
Cabbage	Piperonyl butoxide, other related	0.94	4	20.0	A
Cabbage	Poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	2.08	2	94.0	A
Cabbage	Poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	76.05	23	346.82	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	43.73	215	1,176.97	A
Cabbage	Poly-i-para-menthene	399.16	50	394.65	A
Cabbage	Polyacrylamide polymer	20.89	125	1,004.95	A
Cabbage	Polyacrylic polymer	22.04	547	2,662.3	A
Cabbage	Polyacrylic polymer	0.31	9	48.0	U
Cabbage	Polyalkene oxide modified heptamethyl trisiloxane	515.09	1,608	17,431.29	A
Cabbage	Polyalkyleneoxide modified polydimethyl-siloxane	218.74	94	828.52	A
Cabbage	Polybutenes	551.17	862	9,169.29	A
Cabbage	Polyether modified polysiloxane	588.24	1,277	13,096.8	A
Cabbage	Polyethoxylated castor oil	31.5	59	1,648.8	A
Cabbage	Polyethylene glycol	0.81	11	52.8	A
Cabbage	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	47.27	51	370.49	A
Cabbage	Polyethylene glycol stearate	183.88	172	1,338.24	A
Cabbage	Polymerized pinene	165.87	41	385.2	A
Cabbage	Polyoxin d, zinc salt	0.81	31	157.23	A
Cabbage	Polyoxyethylene polyol fatty acid esters	0.29	4	8.0	A
Cabbage	Polyoxyethylene polyoxypropylene	1,369.38	973	8,759.09	A
Cabbage	Polyoxyethylene sorbitan monooleate	6.03	2	84.0	A
Cabbage	Polyoxyethylene sorbitan trioleate	2.07	47	171.57	A
Cabbage	Polyoxyethylene sorbitol, mixed ether ester	2.0	3	7.01	A
Cabbage	Polyoxyethylene soybean oil fatty acid ester	3.45	2	84.0	A
Cabbage	Polyoxyethylene tall oil fatty acid ester	6.24	2	94.0	A
Cabbage	Polypropylene glycol	0.14	6	60.0	A
Cabbage	Polysorbate 65	180.12	143	1,231.9	A
Cabbage	Potash soap	11,424.65	333	2,416.16	A
Cabbage	Potassium hydroxide	0.84	13	90.4	A
Cabbage	Potassium phosphite	854.79	53	359.99	A
Cabbage	Potassium silicate	78.54	2	25.8	A
Cabbage	Prometryn	25.05	1	25.1	A
Cabbage	Propiconazole	0.54	1	6.5	A
Cabbage	Propionic acid	996.87	683	5,731.29	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	Propylene glycol	223.6	457	3,411.53	A
Cabbage	Purpureocillium lilacinum strain 251	3.6	1	15.0	A
Cabbage	Pydiflumetofen	49.75	53	447.2	A
Cabbage	Pymetrozine	6.93	12	80.6	A
Cabbage	Pyraclostrobin	449.24	230	2,582.01	A
Cabbage	Pyraflufen-ethyl	0.03	1	8.3	A
Cabbage	Pyrethrins	97.56	389	2,488.01	A
Cabbage	Pyriproxyfen	47.81	109	819.75	A
Cabbage	Qst 713 strain of dried bacillus subtilis	17.16	43	304.2	A
Cabbage	Reynoutria sachalinensis	25.18	7	95.1	A
Cabbage	S-metolachlor	53.36	2	40.2	A
Cabbage	Sethoxydim	23.44	10	90.0	A
Cabbage	Silicone defoamer	0.04	5	46.1	A
Cabbage	Sodium diisooctylsulfosuccinate	0.07	2	17.8	A
Cabbage	Sodium lauryl ether sulfate	0.97	14	79.4	A
Cabbage	Sodium polyacrylate	0.75	10	74.5	A
Cabbage	Sodium xylene sulfonate	0.99	7	63.9	A
Cabbage	Sorbitan trioleate	180.12	143	1,231.9	A
Cabbage	Sorbitol	0.01	1	0.5	A
Cabbage	Soybean oil	3.93	1	13.4	A
Cabbage	Spinetoram	1,128.5	2,138	19,290.8	A
Cabbage	Spinetoram	1.22	5	26.0	U
Cabbage	Spinosad	482.38	629	4,050.94	A
Cabbage	Spinosad	<0.01	1	3,900.0	S
Cabbage	Spirotetramat	1,369.14	2,110	17,628.78	A
Cabbage	Spirotetramat	2.4	6	30.5	U
Cabbage	Styrene butadiene copolymer	8.95	28	382.85	A
Cabbage	Sulfoxaflor	196.58	647	5,637.0	A
Cabbage	Sulfur	7.2	2	2.0	A
Cabbage	Sulfuric acid	0.46	1	35.0	A
Cabbage	Tall oil	0.08	17	49.1	A
Cabbage	Tall oil fatty acids	20.29	16	236.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	Tebuconazole	0.56	1	5.0	A
Cabbage	Tetrapotassium pyrophosphate	0.25	5	46.1	A
Cabbage	Thiamethoxam	335.32	445	3,891.08	A
Cabbage	Thiram	28.57	N/A	10,523.65	P
Cabbage	Triethanolamine	0.64	5	46.1	A
Cabbage	Trifloxystrobin	70.05	65	580.46	A
Cabbage	Triflumizole	11.93	3	47.64	A
Cabbage	Trifluralin	324.53	56	359.22	A
Cabbage	Urea	0.72	2	55.0	A
Cabbage	Urea dihydrogen sulfate	0.19	1	4.0	A
Cabbage	Vinyl polymer	15.4	208	1,652.07	A
Cabbage	Xanthan gum	0.01	2	47.5	A
Cabbage	Xylene	3.14	2	12.4	A
Cabbage	Zeta-cypermethrin	72.74	568	2,777.97	A
Cabbage, savoy	Alkyl (c8,c10) polyglucoside	0.22	2	33.0	A
Cabbage, savoy	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	7.4	1	20.0	A
Cabbage, savoy	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	7.4	1	20.0	A
Cabbage, savoy	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	9.07	18	133.76	A
Cabbage, savoy	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	2.67	2	33.0	A
Cabbage, savoy	Azoxystrobin	1.04	1	5.27	A
Cabbage, savoy	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	1.83	3	38.27	A
Cabbage, savoy	Bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	71.04	12	88.84	A
Cabbage, savoy	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	6.48	1	8.0	A
Cabbage, savoy	Fatty acids derived from tallow	2.96	1	20.0	A
Cabbage, savoy	Heptamethyltrisiloxane ethoxylated	15.12	18	133.76	A
Cabbage, savoy	Imidacloprid	1.43	4	32.65	A
Cabbage, savoy	Indoxacarb	0.13	1	2.0	A
Cabbage, savoy	Lecithin	2.4	2	33.0	A
Cabbage, savoy	Malathion	22.48	3	22.27	A
Cabbage, savoy	Methomyl	39.42	4	51.65	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage, savoy	Methyl silicone resins	<0.01	2	33.0	A
Cabbage, savoy	Naled	61.43	4	61.0	A
Cabbage, savoy	Oxyfluorfen	4.0	1	8.0	A
Cabbage, savoy	Poly-i-para-menthene	7.61	1	8.0	A
Cabbage, savoy	Polyoxyethylene polyoxypropylene	6.05	18	133.76	A
Cabbage, savoy	Potassium hydroxide	0.26	2	33.0	A
Cabbage, savoy	Propionic acid	1.78	2	33.0	A
Cabbage, savoy	Spinetoram	4.37	8	57.62	A
Cabbage, savoy	Spirotetramat	0.81	1	11.3	A
Cabbage, savoy	Thiamethoxam	0.25	1	5.27	A
Cactus pear	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	5.1	1	8.8	A
Cactus pear	Dimethylpolysiloxane	0.05	1	8.8	A
Cactus pear	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	2.73	1	8.8	A
Cactus pear	Propylene glycol	1.39	1	8.8	A
Cannabis (all or unspecified)	2,4-d, dimethylamine salt	69.26	117	1,170,000.0	S
Cannabis (all or unspecified)	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	27.73	77	195.98	A
Cannabis (all or unspecified)	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	0.8	38	55,140.0	S
Cannabis (all or unspecified)	2-butoxyethanol	1.09	2	2.0	A
Cannabis (all or unspecified)	2-naphthol	0.41	2	2.0	A
Cannabis (all or unspecified)	4-nonylphenol, formaldehyde resin, propoxylated	0.14	1	1.75	A
Cannabis (all or unspecified)	4-nonylphenol, formaldehyde resin, propoxylated	<0.01	2	3,952.0	S
Cannabis (all or unspecified)	Abamectin	3.78	83	249,644.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cannabis (all or unspecified)	Alkyl (50% ^{c14} , 40% ^{c12} , 10% ^{c16}) dimethylbenzyl ammonium chloride	0.54	2	0.2	A
Cannabis (all or unspecified)	Alkyl (50% ^{c14} , 40% ^{c12} , 10% ^{c16}) dimethylbenzyl ammonium chloride	0.48	1	5,000.0	S
Cannabis (all or unspecified)	Alkyl (60% ^{c14} , 30% ^{c16} , 5% ^{c12} , 5% ^{c18}) dimethylbenzyl ammonium chloride	0.08	12	1.2	A
Cannabis (all or unspecified)	Alkyl (68% ^{c12} , 32% ^{c14}) dimethylethylbenzyl ammonium chloride	0.08	12	1.2	A
Cannabis (all or unspecified)	Alkyl (c9-c11) oligomeric d-glucopyranoside	<0.01	1	1.75	A
Cannabis (all or unspecified)	Alkyl (c9-c11) oligomeric d-glucopyranoside	<0.01	2	3,952.0	S
Cannabis (all or unspecified)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.56	15	20.55	A
Cannabis (all or unspecified)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.94	6	32,912.0	S
Cannabis (all or unspecified)	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	22.59	29	124.43	A
Cannabis (all or unspecified)	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	42.72	189	2,606,720.0	S
Cannabis (all or unspecified)	Alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	26.1	33	28.5	A
Cannabis (all or unspecified)	Azadirachtin	199.35	1,988	6,903.17	A
Cannabis (all or unspecified)	Azadirachtin	4,675.17	6,425	53,898,897.95	S
Cannabis (all or unspecified)	Azadirachtin	1.39	59	5,387.0	U
Cannabis (all or unspecified)	Bacillus amyloliquefaciens strain d747	4,339.12	167	772.87	A
Cannabis (all or unspecified)	Bacillus amyloliquefaciens strain d747	997.53	642	8,042,567.2	S
Cannabis (all or unspecified)	Bacillus amyloliquefaciens strain f727	1,074.3	49	198.11	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cannabis (all or unspecified)	Bacillus amyloliquefaciens strain f727	380.58	213	567,799.0	S
Cannabis (all or unspecified)	Bacillus pumilus, strain qst 2808	1.18	19	8.48	A
Cannabis (all or unspecified)	Bacillus pumilus, strain qst 2808	0.5	8	197,400.0	S
Cannabis (all or unspecified)	Bacillus thuringiensis (berliner)	0.61	16	19.0	A
Cannabis (all or unspecified)	Bacillus thuringiensis (berliner)	0.07	13	130,000.0	S
Cannabis (all or unspecified)	Bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	0.38	7	70,000.0	S
Cannabis (all or unspecified)	Bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	1.13	34	245,120.0	S
Cannabis (all or unspecified)	Bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	32.91	31	190,880.0	S
Cannabis (all or unspecified)	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	33.86	35	75.47	A
Cannabis (all or unspecified)	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.26	2	18,000.0	S
Cannabis (all or unspecified)	Bacillus thuringiensis ssp kurstaki, strain evb 113 19	0.65	6	7,411.0	S
Cannabis (all or unspecified)	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	2,746.17	144	2,552.36	A
Cannabis (all or unspecified)	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	8.09	24	306,500.0	S
Cannabis (all or unspecified)	Bacillus thuringiensis, subsp. aizawai, strain sd-1372, lepidopteran active toxin(s)	1.88	25	371,000.0	S
Cannabis (all or unspecified)	Bacillus thuringiensis, subsp. israelensis, strain am 65-52	2.85	2	2.8	A
Cannabis (all or unspecified)	Bacillus thuringiensis, subsp. israelensis, strain am 65-52	476.99	502	3,286,921.7	S
Cannabis (all or unspecified)	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1,479.01	193	1,510.65	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cannabis (all or unspecified)	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	47.64	54	1,017,367.0	S
Cannabis (all or unspecified)	Bacillus thuringiensis, subsp. kurstaki, strain hd-1	0.05	1	10,000.0	S
Cannabis (all or unspecified)	Beauveria bassiana strain ant-03	19.9	48	43.13	A
Cannabis (all or unspecified)	Beauveria bassiana strain ant-03	608.67	904	3,297,544.6	S
Cannabis (all or unspecified)	Beauveria bassiana strain gha	12.11	81	108.24	A
Cannabis (all or unspecified)	Beauveria bassiana strain gha	377.09	1,340	5,483,513.35	S
Cannabis (all or unspecified)	Beauveria bassiana strain ppri 5339	4.93	53	46.92	A
Cannabis (all or unspecified)	Beauveria bassiana strain ppri 5339	17.56	228	1,526,001.0	S
Cannabis (all or unspecified)	Bentonite	1.08	20	31,065.0	S
Cannabis (all or unspecified)	Bifenthrin	25.16	83	249,644.0	S
Cannabis (all or unspecified)	Bis butenylene tetrahydro furfural	0.08	1	8,640.0	S
Cannabis (all or unspecified)	Burkholderia rinojensis strain a396	9,249.53	551	1,006.48	A
Cannabis (all or unspecified)	Burkholderia rinojensis strain a396	3,466.54	1,179	6,391,949.0	S
Cannabis (all or unspecified)	Burkholderia rinojensis strain a396	96.7	17	230.0	U
Cannabis (all or unspecified)	Butoxy polypropylene glycol	0.8	1	8,640.0	S
Cannabis (all or unspecified)	Canola oil	2.16	2	2.0	A
Cannabis (all or unspecified)	Canola oil	13.66	70	398,928.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cannabis (all or unspecified)	Capsicum oleoresin	9.1	140	6,293,079.0	S
Cannabis (all or unspecified)	Carbo methoxy ether cellulose, sodium salt	0.2	14	18.8	A
Cannabis (all or unspecified)	Carbo methoxy ether cellulose, sodium salt	0.01	1	4,000.0	S
Cannabis (all or unspecified)	Casein	0.08	20	31,065.0	S
Cannabis (all or unspecified)	Chlordane	0.28	2	2.0	A
Cannabis (all or unspecified)	Chromobacterium subtsugae strain praa4-1	565.31	395	699.36	A
Cannabis (all or unspecified)	Chromobacterium subtsugae strain praa4-1	247.97	496	4,789,813.0	S
Cannabis (all or unspecified)	Citric acid	11.41	24	781.04	A
Cannabis (all or unspecified)	Clarified hydrophobic extract of neem oil	3,591.35	526	1,546.52	A
Cannabis (all or unspecified)	Clarified hydrophobic extract of neem oil	3,251.8	1,192	9,331,499.0	S
Cannabis (all or unspecified)	Clarified hydrophobic extract of neem oil	2.99	4	8.0	U
Cannabis (all or unspecified)	Clonostachys rosea strain j1446	93.67	28	244.18	A
Cannabis (all or unspecified)	Clonostachys rosea strain j1446	0.79	6	37,600.0	S
Cannabis (all or unspecified)	Cypermethrin	0.02	1	8,640.0	S
Cannabis (all or unspecified)	Diatomaceous earth	55.28	34	259.21	A
Cannabis (all or unspecified)	Diatomaceous earth	5.17	39	247,400.0	S
Cannabis (all or unspecified)	Dicamba, dimethylamine salt	7.7	117	1,170,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cannabis (all or unspecified)	Dicloran	11.88	42	1,804,695.0	S
Cannabis (all or unspecified)	Didecyl dimethyl ammonium chloride	0.81	2	0.2	A
Cannabis (all or unspecified)	Didecyl dimethyl ammonium chloride	0.72	1	5,000.0	S
Cannabis (all or unspecified)	Dimethylpolysiloxane	126.9	95	514.16	A
Cannabis (all or unspecified)	Dimethylpolysiloxane	27.06	184	1,709,615.0	S
Cannabis (all or unspecified)	Dipropyl isocinchomeronate	0.08	1	8,640.0	S
Cannabis (all or unspecified)	Garlic	28.03	140	6,293,079.0	S
Cannabis (all or unspecified)	Glycerol	0.91	3	24,960.0	S
Cannabis (all or unspecified)	Gs-omega/kappa-hctx-hv1a (versitide peptide)	0.29	13	22,327.0	S
Cannabis (all or unspecified)	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	163.27	228	188.1	A
Cannabis (all or unspecified)	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	281.74	215	8,837,888.0	S
Cannabis (all or unspecified)	Hydrogen peroxide	437.26	311	115.53	A
Cannabis (all or unspecified)	Hydrogen peroxide	2,304.0	3,464	12,983,427.5	S
Cannabis (all or unspecified)	Iba	2.23	43	64.5	A
Cannabis (all or unspecified)	Iba	0.24	288	219,913.0	S
Cannabis (all or unspecified)	Iba	0.51	326	733,151.0	U
Cannabis (all or unspecified)	Isaria fumosorosea strain fe 9901	153.79	551	1,720,550.3	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cannabis (all or unspecified)	Isopropyl alcohol	5.77	5	18,000.0	S
Cannabis (all or unspecified)	Lactose	0.08	20	31,065.0	S
Cannabis (all or unspecified)	Lambda-cyhalothrin	<0.01	1	3,840.0	S
Cannabis (all or unspecified)	Margosa oil	4,303.58	341	415.32	A
Cannabis (all or unspecified)	Margosa oil	49.87	7	315,818.0	C
Cannabis (all or unspecified)	Margosa oil	1,131.46	456	5,255,332.0	S
Cannabis (all or unspecified)	Mcpp, dimethylamine salt	32.61	117	1,170,000.0	S
Cannabis (all or unspecified)	Methyl silicone resins	0.3	6	47,520.0	S
Cannabis (all or unspecified)	Mineral oil	10,459.9	1,111	4,366.25	A
Cannabis (all or unspecified)	Mineral oil	11,142.32	3,718	25,038,384.9	S
Cannabis (all or unspecified)	Mineral oil	249.31	50	708.0	U
Cannabis (all or unspecified)	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.91	3	24,960.0	S
Cannabis (all or unspecified)	Naa	0.1	269	129,120.0	S
Cannabis (all or unspecified)	Paecilomyces fumosoroseus apopka strain 97	66.31	30	265.26	A
Cannabis (all or unspecified)	Paecilomyces fumosoroseus apopka strain 97	185.4	940	9,076,601.4	S
Cannabis (all or unspecified)	Pentachlorophenol	1.35	2	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cannabis (all or unspecified)	Peroxyacetic acid	42.71	283	105.28	A
Cannabis (all or unspecified)	Peroxyacetic acid	171.33	2,985	11,637,207.1	S
Cannabis (all or unspecified)	Piperonyl butoxide	26.29	121	170,112.0	S
Cannabis (all or unspecified)	Piperonyl butoxide, other related	0.05	1	8,640.0	S
Cannabis (all or unspecified)	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	31.1	228	188.1	A
Cannabis (all or unspecified)	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	53.72	221	8,885,408.0	S
Cannabis (all or unspecified)	Polyalkyleneoxide modified polydimethyl-siloxane	2.09	15	19.8	A
Cannabis (all or unspecified)	Polyether modified polysiloxane	629.34	440	2,752.43	A
Cannabis (all or unspecified)	Polyether modified polysiloxane	45.45	227	1,161,587.0	S
Cannabis (all or unspecified)	Polyether modified polysiloxane	20.32	50	708.0	U
Cannabis (all or unspecified)	Polyoxyethylene polyoxypropylene	4.08	86	137,692.0	S
Cannabis (all or unspecified)	Potash soap	2,012.04	364	1,851.54	A
Cannabis (all or unspecified)	Potash soap	3,492.51	2,499	13,659,490.0	S
Cannabis (all or unspecified)	Potassium bicarbonate	100.46	45	40.03	A
Cannabis (all or unspecified)	Potassium bicarbonate	1,622.17	964	11,796,886.0	S
Cannabis (all or unspecified)	Potassium phosphite	27.02	26	9.25	A
Cannabis (all or unspecified)	Potassium phosphite	150.09	588	1,386,987.4	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cannabis (all or unspecified)	Potassium silicate	98.5	18	35.81	A
Cannabis (all or unspecified)	Potassium silicate	113.78	274	2,463,073.0	S
Cannabis (all or unspecified)	Pseudomonas chlororaphis subsp. aurantiaca strain afs009	40.26	32	320,000.0	S
Cannabis (all or unspecified)	Pymetrozine	2.19	28	224.0	A
Cannabis (all or unspecified)	Pymetrozine	0.55	33	63,054.0	S
Cannabis (all or unspecified)	Pyrethrins	36.07	267	794.15	A
Cannabis (all or unspecified)	Pyrethrins	24.88	1,400	5,902,279.0	S
Cannabis (all or unspecified)	Pyrethrins	0.1	5	11,330.0	U
Cannabis (all or unspecified)	Qst 713 strain of dried bacillus subtilis	47.64	232	1,507.82	A
Cannabis (all or unspecified)	Qst 713 strain of dried bacillus subtilis	27.38	897	3,778,291.0	S
Cannabis (all or unspecified)	Quillaja	0.42	14	18.8	A
Cannabis (all or unspecified)	Quillaja	0.03	1	4,000.0	S
Cannabis (all or unspecified)	Reynoutria sachalinensis	495.76	621	2,775.2	A
Cannabis (all or unspecified)	Reynoutria sachalinensis	318.05	2,939	9,888,914.51	S
Cannabis (all or unspecified)	Reynoutria sachalinensis	0.59	17	230.0	U
Cannabis (all or unspecified)	Saponin	22.55	79	51.55	A
Cannabis (all or unspecified)	Saponin	10.47	81	751,038.75	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cannabis (all or unspecified)	Sodium chlorite	1.13	28	29,568.0	S
Cannabis (all or unspecified)	Sodium hypochlorite	0.02	1	1,700.0	S
Cannabis (all or unspecified)	Soybean oil	139.9	10	3.51	A
Cannabis (all or unspecified)	Soybean oil	66.85	85	6,027,431.0	S
Cannabis (all or unspecified)	Spinosad	0.02	3	1.5	A
Cannabis (all or unspecified)	Streptomyces lydicus wyec 108	<0.01	15	19.8	A
Cannabis (all or unspecified)	Streptomyces lydicus wyec 108	0.02	273	528,161.0	S
Cannabis (all or unspecified)	Sulfur	256.23	117	87.47	A
Cannabis (all or unspecified)	Sulfur	0.24	2	2,400.0	K
Cannabis (all or unspecified)	Sulfur	1,699.37	2,830	11,910,214.4	S
Cannabis (all or unspecified)	Sulfur	6.32	5	12,914.0	U
Cannabis (all or unspecified)	Swinglea glutinosa extract	108.84	35	342,200.0	S
Cannabis (all or unspecified)	Trichoderma harzianum rifai strain krl-ag2	2.02	308	4,536,833.0	S
Cannabis (all or unspecified)	Trichoderma icc 012 asperellum	0.34	8	48,900.0	S
Cannabis (all or unspecified)	Trichoderma icc 080 gamsii	0.34	8	48,900.0	S
Cannabis (all or unspecified)	Trichoderma virens strain g-41	1.03	298	4,443,833.0	S
Cannabis (all or unspecified)	Triethanolamine oleate	0.08	1	1.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cannabis (all or unspecified)	Triethanolamine oleate	<0.01	2	3,952.0	S
Cannabis (all or unspecified)	Ulocladium oudemansii (u3 strain)	18.3	16	8.71	A
Cannabis (all or unspecified)	Ulocladium oudemansii (u3 strain)	51.41	26	650,340.0	S
Cannabis (all or unspecified)	Urea dihydrogen sulfate	0.91	3	24,960.0	S
Cannabis (all or unspecified)	Yucca schidigera	93.11	44	138.3	A
Cannabis (all or unspecified)	Yucca schidigera	58.1	85	732,800.0	S
Canola (rape)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	18.09	25	103.5	A
Canola (rape)	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	0.59	1	5.0	A
Canola (rape)	Bensulide	11.9	1	3.0	A
Canola (rape)	Chlorothalonil	52.22	9	103.0	A
Canola (rape)	Chlorthal-dimethyl	579.6	23	95.5	A
Canola (rape)	Clethodim	1.32	1	5.0	A
Canola (rape)	Fatty acids derived from tallow	0.23	1	5.0	A
Canola (rape)	Fludioxonil	<0.01	N/A	84.0	P
Canola (rape)	Flupyradifurone	12.84	8	98.5	A
Canola (rape)	Imazamox, ammonium salt	0.17	1	5.0	A
Canola (rape)	Imidacloprid	22.58	14	62.5	A
Canola (rape)	Lambda-cyhalothrin	0.15	1	5.0	A
Canola (rape)	Mefenoxam	5.21	9	103.0	A
Canola (rape)	Metalaxyl	<0.01	N/A	84.0	P
Canola (rape)	Methylated soybean oil	93.33	24	98.5	A
Canola (rape)	Mineral oil	5.94	1	5.0	A
Canola (rape)	Polyalkene oxide modified heptamethyl trisiloxane	4.67	24	98.5	A
Canola (rape)	Polysorbate 65	0.52	1	5.0	A
Canola (rape)	S-metolachlor	42.88	2	30.0	A
Canola (rape)	Sorbitan trioleate	0.52	1	5.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Canola (rape)	Spinetoram	16.53	28	260.0	A
Canola (rape)	Thiamethoxam	0.04	N/A	84.0	P
Canola (rape)	Zeta-cypermethrin	0.13	1	5.0	A
Cantaloupe	1,3-dichloropropene	14,221.37	3	321.0	A
Cantaloupe	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	2.23	2	80.0	A
Cantaloupe	4-nonylphenol, formaldehyde resin, propoxylated	143.03	70	3,279.29	A
Cantaloupe	Abamectin	244.94	227	15,565.65	A
Cantaloupe	Acetamiprid	1,395.93	179	14,849.59	A
Cantaloupe	Afidopyropen	311.77	107	8,545.05	A
Cantaloupe	Alkyl (c8,c10) polyglucoside	0.45	2	194.0	A
Cantaloupe	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.72	1	46.0	A
Cantaloupe	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	599.92	137	10,471.33	A
Cantaloupe	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	25.26	1	91.0	A
Cantaloupe	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	93.25	25	1,954.5	A
Cantaloupe	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	1.01	1	61.8	A
Cantaloupe	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	6.22	5	432.0	A
Cantaloupe	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	132.26	32	1,464.52	A
Cantaloupe	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	87.73	21	1,934.26	A
Cantaloupe	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	16.76	1	85.0	A
Cantaloupe	Alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	21.5	2	70.0	A
Cantaloupe	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	19.05	6	284.0	A
Cantaloupe	Alpha-pinene beta-pinene copolymer	13.54	1	46.0	A
Cantaloupe	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.67	1	85.0	A
Cantaloupe	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	214.51	65	3,459.43	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cantaloupe	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	29.23	41	2,848.5	A
Cantaloupe	Ammonium nitrate	0.88	1	91.0	A
Cantaloupe	Ammonium propionate	41.01	11	466.0	A
Cantaloupe	Ammonium sulfate	987.72	29	2,082.87	A
Cantaloupe	Azoxystrobin	951.13	145	6,088.13	A
Cantaloupe	Bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	8.62	16	221.6	A
Cantaloupe	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	625.58	9	785.7	A
Cantaloupe	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	93.69	3	166.0	A
Cantaloupe	Beauveria bassiana strain gha	138.37	15	1,359.62	A
Cantaloupe	Bensulide	9,907.63	36	1,732.75	A
Cantaloupe	Benzenesulfonic acid, c10-16-alkyl derivatives	2.24	9	268.5	A
Cantaloupe	Benzoic acid	0.52	1	91.0	A
Cantaloupe	Beta-cyfluthrin	5.95	7	257.7	A
Cantaloupe	Bifenthrin	1,252.17	165	12,964.03	A
Cantaloupe	Boscalid	3.2	2	14.5	A
Cantaloupe	Buprofezin	1,629.49	48	4,364.86	A
Cantaloupe	Burkholderia rinojensis strain a396	155.56	5	64.8	A
Cantaloupe	Butyl alcohol	11.66	8	215.92	A
Cantaloupe	Canola oil	0.22	1	35.0	A
Cantaloupe	Carbaryl	1,298.02	38	1,932.98	A
Cantaloupe	Carfentrazone-ethyl	9.2	6	791.0	A
Cantaloupe	Castor oil ethoxylate	9.12	16	384.79	A
Cantaloupe	Chlorantraniliprole	544.93	115	8,672.04	A
Cantaloupe	Chromobacterium subtsugae strain praa4-1	107.35	14	197.6	A
Cantaloupe	Citric acid	50.34	30	1,260.87	A
Cantaloupe	Clethodim	26.21	8	279.04	A
Cantaloupe	Coconut diethanolamide	5.75	41	2,848.5	A
Cantaloupe	Copper hydroxide	95.62	30	698.66	A
Cantaloupe	Cyantraniliprole	387.91	39	4,407.03	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cantaloupe	Cyflufenamid	68.76	58	3,192.67	A
Cantaloupe	Cyfluthrin	140.48	26	3,094.54	A
Cantaloupe	Diazinon	66.48	3	22.32	A
Cantaloupe	Diethylene glycol	141.55	28	1,882.47	A
Cantaloupe	Difenoconazole	30.59	4	286.8	A
Cantaloupe	Dimethyl alkyl tertiary amines	0.56	1	91.0	A
Cantaloupe	Dimethylpolysiloxane	9.11	79	6,759.12	A
Cantaloupe	Dinotefuran	1,074.45	124	6,046.35	A
Cantaloupe	Dodecylbenzene sulfonic acid	24.94	41	2,848.5	A
Cantaloupe	Dodecylbenzene sulfonic acid, calcium salt	0.11	1	35.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cantaloupe	Edta	1.56	3	130.0	A
Cantaloupe	Edta, tetrasodium salt	1.53	41	2,848.5	A
Cantaloupe	Emulsifiable methylated vegetable oil	88.86	5	358.0	A
Cantaloupe	Esfenvalerate	117.56	28	2,657.72	A
Cantaloupe	Ethanolamine	0.41	9	268.5	A
Cantaloupe	Etoxazole	34.56	4	256.0	A
Cantaloupe	Fatty acids derived from tallow	52.9	32	1,464.52	A
Cantaloupe	Fatty acids, c16-18 and c18-unsaturated, branched and linear	1.2	2	241.7	A
Cantaloupe	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	475.4	70	3,165.0	A
Cantaloupe	Fatty acids, mixed	51.99	25	1,427.19	A
Cantaloupe	Fenpropathrin	120.69	4	440.99	A
Cantaloupe	Fenpyroximate	56.9	4	533.15	A
Cantaloupe	Flonicamid	80.11	25	915.37	A
Cantaloupe	Fluopyram	136.26	56	5,243.92	A
Cantaloupe	Flupyradifurone	167.63	19	584.29	A
Cantaloupe	Flutriafol	122.72	34	1,078.86	A
Cantaloupe	Glycerol	72.21	8	468.45	A
Cantaloupe	Glyphosate, isopropylamine salt	5,625.22	21	2,072.5	A
Cantaloupe	Glyphosate, potassium salt	698.72	11	287.0	A
Cantaloupe	Halosulfuron-methyl	0.87	2	18.51	A
Cantaloupe	Heptamethyltrisiloxane ethoxylated	125.93	21	1,991.76	A
Cantaloupe	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	7.69	2	214.5	A
Cantaloupe	Humic acid	3.08	3	130.0	A
Cantaloupe	Imidacloprid	1,893.59	89	5,348.98	A
Cantaloupe	Indoxacarb	52.79	5	569.14	A
Cantaloupe	Isopropyl alcohol	9.28	52	3,342.7	A
Cantaloupe	Kaolin	12,663.5	17	406.75	A
Cantaloupe	Lambda-cyhalothrin	212.12	88	7,991.95	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cantaloupe	Lecithin	372.33	55	2,609.2	A
Cantaloupe	Mefenoxam	186.89	47	1,179.43	A
Cantaloupe	Mefentrifluconazole	17.74	2	161.0	A
Cantaloupe	Metam-sodium	11,556.93	2	36.36	A
Cantaloupe	Methomyl	178.72	4	352.14	A
Cantaloupe	Methoxyfenozide	1,035.0	133	7,346.63	A
Cantaloupe	Methylated soybean oil	489.45	56	3,150.23	A
Cantaloupe	Mineral oil	6,275.47	144	17,264.7	A
Cantaloupe	Myclobutanil	86.35	13	791.6	A
Cantaloupe	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	155.71	82	4,512.5	A
Cantaloupe	Naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.16	9	268.5	A
Cantaloupe	Oleic acid	102.08	50	2,376.0	A
Cantaloupe	Oleic acid, methyl ester	112.0	6	517.0	A
Cantaloupe	Organosilicone, poly oxyalkylene ether copolymer	4.0	2	212.0	A
Cantaloupe	Oxamyl	262.89	5	250.0	A
Cantaloupe	Oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	5.23	9	268.5	A
Cantaloupe	Oxyfluorfen	71.61	4	440.5	A
Cantaloupe	Paraquat dichloride	51.76	1	40.0	A
Cantaloupe	Penthiopyrad	1,183.43	52	2,727.36	A
Cantaloupe	Permethrin	659.06	48	4,082.44	A
Cantaloupe	Phosphoric acid	247.32	93	7,704.15	A
Cantaloupe	Polyacrylamide polymer	6.83	14	1,335.0	A
Cantaloupe	Polyacrylic polymer	<0.01	1	2.37	A
Cantaloupe	Polybutenes	92.56	69	3,130.0	A
Cantaloupe	Polyether modified polysiloxane	24.28	16	514.8	A
Cantaloupe	Polyethylene glycol	10.65	5	494.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cantaloupe	Polyoxyethylene dioleate	0.08	2	212.0	A
Cantaloupe	Polyoxyethylene polyoxypropylene	58.86	19	1,696.76	A
Cantaloupe	Polyoxyethylene sorbitan trioleate	0.25	1	35.0	A
Cantaloupe	Polyoxyethylene soybean oil fatty acid ester	68.38	16	384.79	A
Cantaloupe	Potassium bicarbonate	303.4	13	171.2	A
Cantaloupe	Potassium n-methyldithiocarbamate	103,280.83	25	346.64	A
Cantaloupe	Propionic acid	35.4	11	431.2	A
Cantaloupe	Propylene glycol	0.1	9	268.5	A
Cantaloupe	Purpureocillium lilacinum strain 251	33.6	2	140.0	A
Cantaloupe	Pymetrozine	29.74	6	346.0	A
Cantaloupe	Pyraclostrobin	1.62	2	14.5	A
Cantaloupe	Pyraflufen-ethyl	0.3	1	91.0	A
Cantaloupe	Pyriproxyfen	129.55	29	1,993.57	A
Cantaloupe	Qst 713 strain of dried bacillus subtilis	32.38	5	397.0	A
Cantaloupe	Quinoxifen	70.37	24	766.98	A
Cantaloupe	Reynoutria sachalinensis	57.83	30	1,219.25	A
Cantaloupe	Sethoxydim	74.27	6	291.75	A
Cantaloupe	Silicone defoamer	0.65	41	2,848.5	A
Cantaloupe	Sodium diisooctylsulfosuccinate	0.88	5	365.45	A
Cantaloupe	Sodium hydroxide	3.0	2	68.0	A
Cantaloupe	Sodium lauryl ether sulfate	6.46	3	120.5	A
Cantaloupe	Sodium polyacrylate	1.03	11	466.0	A
Cantaloupe	Sodium tripolyphosphate	5.88	1	149.0	A
Cantaloupe	Sodium xylene sulfonate	15.55	56	3,517.45	A
Cantaloupe	Sorbitol	5.45	3	130.0	A
Cantaloupe	Spinetoram	59.48	24	1,198.3	A
Cantaloupe	Spinosad	6.83	6	210.0	A
Cantaloupe	Spiromesifen	252.16	49	2,190.96	A
Cantaloupe	Sulfur	17,949.12	38	1,772.19	A
Cantaloupe	Tall oil	11.01	20	543.54	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cantaloupe	Tall oil fatty acids	117.11	31	2,426.23	A
Cantaloupe	Tebuconazole	32.04	3	198.0	A
Cantaloupe	Tetraconazole	41.19	11	647.7	A
Cantaloupe	Tetrapotassium pyrophosphate	3.84	41	2,848.5	A
Cantaloupe	Thiamethoxam	221.5	29	2,817.28	A
Cantaloupe	Thiophanate-methyl	243.67	19	695.16	A
Cantaloupe	Thiram	1.94	N/A	1,482.0	P
Cantaloupe	Triethanolamine	19.74	45	3,013.5	A
Cantaloupe	Trifloxystrobin	25.18	3	203.1	A
Cantaloupe	Triflumizole	164.76	9	688.0	A
Cantaloupe	Trifluralin	1,788.48	45	2,406.04	A
Cantaloupe	Urea	186.81	30	3,723.78	A
Cantaloupe	Urea dihydrogen sulfate	0.4	1	85.0	A
Cantaloupe	Vegetable oil	433.0	4	262.0	A
Cantaloupe	Zeta-cypermethrin	22.15	15	1,101.93	A
Cardoon	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	3.41	4	24.0	A
Cardoon	Abamectin	0.26	1	14.0	A
Cardoon	Benzoic acid	0.14	4	24.0	A
Cardoon	Chlorantraniliprole	0.48	1	4.8	A
Cardoon	Cyantraniliprole	1.22	1	14.0	A
Cardoon	Dimethyl alkyl tertiary amines	0.15	4	24.0	A
Cardoon	Flupyradifurone	2.55	1	14.0	A
Cardoon	Methoxyfenozide	3.95	1	14.0	A
Cardoon	Methylated soybean oil	5.22	4	24.0	A
Cardoon	Oleic acid, ethyl ester	5.37	2	28.0	A
Cardoon	Permethrin	4.5	4	24.0	A
Cardoon	Polyethylene glycol stearate	1.34	2	28.0	A
Cardoon	Spinetoram	1.71	4	33.2	A
Cardoon	Spirotetramat	1.13	2	14.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cardoon	Thiamethoxam	0.9	2	14.4	A
Carrot	1,3-dichloropropene	697,068.56	123	6,873.94	A
Carrot	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	200.38	87	1,296.36	A
Carrot	4-nonylphenol, formaldehyde resin, propoxylated	1,610.77	221	14,121.43	A
Carrot	Alkyl (c8,c10) polyglucoside	672.72	131	4,544.4	A
Carrot	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	6.72	23	458.23	A
Carrot	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,209.48	310	13,415.4	A
Carrot	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	11.55	7	125.3	A
Carrot	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	148.64	193	10,610.8	A
Carrot	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	34.28	13	236.27	A
Carrot	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	690.01	128	3,816.77	A
Carrot	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	239.31	70	849.8	A
Carrot	Alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	70.65	5	362.0	A
Carrot	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	79.84	24	568.73	A
Carrot	Alpha-pinene beta-pinene copolymer	95.13	20	415.43	A
Carrot	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	6.6	4	265.0	A
Carrot	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	149.73	94	1,065.72	A
Carrot	Ammonium propionate	14.39	3	79.0	A
Carrot	Ammonium sulfate	32.56	4	155.8	A
Carrot	Azadirachtin	5.4	4	286.7	A
Carrot	Azoxystrobin	2,656.84	220	13,805.19	A
Carrot	Azoxystrobin	0.12	N/A	4,690.71	P
Carrot	Bacillus amyloliquefaciens strain d747	1,258.15	16	422.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Carrot	Bacillus pumilus, strain qst 2808	7.82	8	130.01	A
Carrot	Bacillus subtilis strain iab/bs03	0.04	1	24.0	A
Carrot	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	103.06	3	151.25	A
Carrot	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	383.92	16	385.09	A
Carrot	Benzoic acid	7.58	133	2,046.0	A
Carrot	Beta-cyfluthrin	37.83	29	1,776.6	A
Carrot	Bifenthrin	28.69	12	294.0	A
Carrot	Boscalid	1,670.72	128	7,101.77	A
Carrot	Burkholderia rinojensis strain a396	3.29	1	0.75	A
Carrot	Capric acid	9,359.73	65	1,773.39	A
Carrot	Caprylic acid	13,690.88	65	1,773.39	A
Carrot	Carfentrazone-ethyl	1.88	4	103.0	A
Carrot	Chlorantraniliprole	135.59	34	1,347.0	A
Carrot	Chlorothalonil	7,456.2	112	5,587.27	A
Carrot	Citric acid	1,959.31	67	4,680.76	A
Carrot	Clethodim	1,592.04	231	12,302.84	A
Carrot	Coniothyrium minitans strain con/m/91-08	557.03	75	4,630.52	A
Carrot	Copper hydroxide	425.42	26	548.3	A
Carrot	Copper octanoate	6.1	5	16.21	A
Carrot	Copper oxychloride	4.25	3	5.0	A
Carrot	Cuprous oxide	341.47	6	203.5	A
Carrot	Cyazofamid	1,797.08	167	11,600.22	A
Carrot	Cyfluthrin	1.37	1	30.0	A
Carrot	Cyprodinil	18.04	7	54.98	A
Carrot	Diatomaceous earth	3,407.77	18	466.0	A
Carrot	Diethylene glycol	4.58	2	79.0	A
Carrot	Difenoconazole	32.23	6	289.5	A
Carrot	Dimethyl alkyl tertiary amines	8.26	133	2,046.0	A
Carrot	Dimethyl silicone fluid emulsion	2.18	52	568.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Carrot	Dimethylpolysiloxane	82.52	105	3,984.32	A
Carrot	Emulsifiable methylated vegetable oil	345.4	78	752.52	A
Carrot	Eptc	13,859.8	93	4,610.65	A
Carrot	Esfenvalerate	414.93	162	9,383.8	A
Carrot	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	6,288.81	221	14,121.43	A
Carrot	Fatty acids, methyl esters	1,105.23	68	1,143.4	A
Carrot	Fatty acids, mixed	9.19	6	199.3	A
Carrot	Fenamidone	1,120.27	67	4,273.07	A
Carrot	Fipronil	0.25	1	25.0	A
Carrot	Flonicamid	18.07	23	215.0	A
Carrot	Fluazifop-p-butyl	4,217.18	334	15,503.73	A
Carrot	Fludioxonil	20.87	11	134.98	A
Carrot	Fludioxonil	0.15	N/A	5,956.81	P
Carrot	Fluopicolide	4.23	2	34.3	A
Carrot	Fluopyram	46.1	15	376.35	A
Carrot	Flupyradifurone	12.82	6	70.2	A
Carrot	Fluxapyroxad	528.48	152	5,838.71	A
Carrot	Gibberellins	0.04	2	3.03	A
Carrot	Glyphosate, isopropylamine salt	102.02	1	68.0	A
Carrot	Glyphosate, potassium salt	175.76	3	101.8	A
Carrot	Heptamethyltrisiloxane ethoxylated	10.96	5	275.8	A
Carrot	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	3.09	8	102.8	A
Carrot	Hydrogen peroxide	2,302.76	13	925.6	A
Carrot	Imidacloprid	1,063.08	97	4,929.8	A
Carrot	Iprodione	1,840.01	45	2,653.6	A
Carrot	Iprodione	569.09	N/A	116,044.96	P
Carrot	Isopropyl alcohol	4.71	10	382.0	A
Carrot	Lecithin	456.29	88	1,204.3	A
Carrot	Linuron	33,706.01	1,163	47,502.06	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Carrot	Low molecular weight paraffinic oil	11.94	112	1,797.9	A
Carrot	Margosa oil	14.01	1	3.5	A
Carrot	Mefenoxam	13,221.57	816	42,720.17	A
Carrot	Mefenoxam	2.27	N/A	37,163.74	P
Carrot	Mefenoxam, other related	0.06	N/A	27,728.32	P
Carrot	Mefentrifluconazole	81.61	10	623.3	A
Carrot	Metalaxyl	0.19	2	160.0	A
Carrot	Metam-sodium	1,283,281.19	103	6,745.38	A
Carrot	Methomyl	736.2	25	1,460.5	A
Carrot	Methoxyfenozide	706.45	109	5,844.0	A
Carrot	Methyl silicone resins	26.29	14	280.31	A
Carrot	Methylated soybean oil	702.74	176	3,136.2	A
Carrot	Metribuzin	607.3	55	3,176.12	A
Carrot	Mineral oil	16,251.66	336	16,299.83	A
Carrot	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2,073.57	356	21,897.73	A
Carrot	Oleic acid	1,830.26	203	13,245.45	A
Carrot	Oleic acid, ethyl ester	1,229.0	104	1,273.3	A
Carrot	Oleic acid, methyl ester	1,140.61	73	948.8	A
Carrot	Pendimethalin	20,984.78	475	22,189.33	A
Carrot	Penthiopyrad	309.98	28	940.95	A
Carrot	Peroxyacetic acid	409.09	12	887.6	A
Carrot	Phosphoric acid	28.68	81	908.17	A
Carrot	Piperonyl butoxide	20.3	3	60.0	A
Carrot	Piperonyl butoxide, other related	5.07	3	60.0	A
Carrot	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	2.3	11	67.25	A
Carrot	Polyacrylamide polymer	1.06	3	187.8	A
Carrot	Polyalkene oxide modified heptamethyl trisiloxane	6.34	18	411.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Carrot	Polybutenes	1,297.31	221	14,121.43	A
Carrot	Polyether modified polysiloxane	136.99	135	1,724.42	A
Carrot	Polyethoxylated castor oil	2.13	2	142.0	A
Carrot	Polyethylene glycol	11.85	4	178.5	A
Carrot	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	16.04	10	137.27	A
Carrot	Polyethylene glycol stearate	307.25	104	1,273.3	A
Carrot	Polymerized pinene	29.24	3	42.8	A
Carrot	Polyoxin d, zinc salt	56.13	177	10,609.74	A
Carrot	Polyoxyethylene polyoxypropylene	218.46	76	3,299.75	A
Carrot	Polysaccharide polymer	0.06	1	75.0	A
Carrot	Polysorbate 65	131.78	45	921.7	A
Carrot	Potash soap	122.98	10	237.2	A
Carrot	Potassium bicarbonate	684.65	11	278.85	A
Carrot	Potassium n-methyldithiocarbamate	1,954,619.54	84	6,632.23	A
Carrot	Potassium phosphite	1,495.37	6	430.0	A
Carrot	Prometryn	883.29	92	901.46	A
Carrot	Propiconazole	1,270.92	317	11,518.26	A
Carrot	Propionic acid	24.22	4	120.3	A
Carrot	Propylene glycol	8.15	10	137.27	A
Carrot	Pseudomonas chlororaphis subsp. aurantiaca strain afs009	419.31	3	167.72	A
Carrot	Purpureocillium lilacinum strain 251	2,056.74	175	6,980.31	A
Carrot	Pydiflumetofen	5.29	4	80.0	A
Carrot	Pyraclostrobin	1,402.03	301	13,563.35	A
Carrot	Pyraflufen-ethyl	0.03	1	10.0	A
Carrot	Pyrethrins	26.84	19	754.1	A
Carrot	Pyrethrins	<0.01	2	164.0	S
Carrot	Qst 713 strain of dried bacillus subtilis	242.52	42	2,617.34	A
Carrot	Quillaja	154.69	2	188.8	A
Carrot	S-metolachlor	183.3	3	308.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Carrot	Sethoxydim	194.17	14	574.5	A
Carrot	Sodium lauryl ether sulfate	3.47	9	90.0	A
Carrot	Sodium polyacrylate	0.36	3	79.0	A
Carrot	Sorbitan trioleate	131.78	45	921.7	A
Carrot	Spinosad	103.91	43	939.78	A
Carrot	Spirotetramat	7.08	2	90.0	A
Carrot	Sulfur	689,372.53	2,286	106,732.69	A
Carrot	Tall oil	223.73	59	3,020.5	A
Carrot	Tall oil fatty acids	549.8	149	8,299.3	A
Carrot	Thiamethoxam	10.38	7	208.19	A
Carrot	Thiamethoxam	2,608.76	N/A	885.33	P
Carrot	Thiram	311.38	N/A	128,816.98	P
Carrot	Triethanolamine	4.7	59	3,020.5	A
Carrot	Trifloxystrobin	46.1	15	376.35	A
Carrot	Trifluralin	4,845.41	135	7,497.9	A
Carrot	Urea dihydrogen sulfate	3.96	4	265.0	A
Carrot	Vinyl polymer	8.79	7	205.6	A
Carrot	Zeta-cypermethrin	37.56	30	1,531.8	A
Cauliflower	(z)-11-hexadecen-1-yl acetate	41.54	298	2,560.42	A
Cauliflower	(z)-11-hexadecenal	41.52	297	2,550.72	A
Cauliflower	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	1,243.29	817	6,219.55	A
Cauliflower	4-nonylphenol, formaldehyde resin, propoxylated	890.59	612	6,614.26	A
Cauliflower	Acephate	2,874.23	276	2,999.98	A
Cauliflower	Acetamiprid	120.87	202	1,778.28	A
Cauliflower	Acibenzolar-s-methyl	1.25	5	40.0	A
Cauliflower	Acrylamide/sodium acrylate copolymer	0.31	2	19.0	A
Cauliflower	Afidopyropen	24.15	157	2,271.12	A
Cauliflower	Alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	<0.01	2	10.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	Alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	<0.01	2	10.0	A
Cauliflower	Alkyl (c8,c10) polyglucoside	53.88	5	185.0	A
Cauliflower	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	91.71	260	2,971.08	A
Cauliflower	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,268.87	1,221	15,542.52	A
Cauliflower	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	246.03	211	2,460.27	A
Cauliflower	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	4.19	9	73.05	A
Cauliflower	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	523.18	503	3,351.76	A
Cauliflower	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	343.17	801	6,087.27	A
Cauliflower	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	441.78	350	2,984.22	A
Cauliflower	Alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	709.0	177	1,464.69	A
Cauliflower	Alpha-pinene beta-pinene copolymer	339.97	143	1,322.68	A
Cauliflower	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	2,257.8	2,179	19,626.79	A
Cauliflower	Ametoctradin	14.56	4	63.0	A
Cauliflower	Ammonium propionate	237.02	1,116	10,455.62	A
Cauliflower	Ammonium sulfate	418.15	108	1,054.95	A
Cauliflower	Amyl acetate	93.23	1,108	10,390.07	A
Cauliflower	Azadirachtin	192.31	692	6,682.85	A
Cauliflower	Azoxystrobin	301.91	124	1,278.93	A
Cauliflower	Azoxystrobin	<0.01	N/A	0.8	P
Cauliflower	Bacillus amyloliquefaciens strain d747	33.04	2	7.5	A
Cauliflower	Bacillus thuringiensis (berliner)	0.06	1	2.0	A
Cauliflower	Bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	11,820.94	1,334	13,647.79	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	2,144.47	279	1,808.21	A
Cauliflower	Bacillus thuringiensis ssp kurstaki, strain evb 113 19	243.26	107	1,014.58	A
Cauliflower	Bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	2,110.82	350	4,927.87	A
Cauliflower	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	20,324.14	2,912	22,552.48	A
Cauliflower	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	3,151.76	424	3,431.76	A
Cauliflower	Beauveria bassiana strain gha	273.98	84	1,209.45	A
Cauliflower	Bensulide	3,272.12	94	833.04	A
Cauliflower	Benzoic acid	23.94	642	5,081.55	A
Cauliflower	Beta-cyfluthrin	127.52	519	4,953.77	A
Cauliflower	Bifenthrin	407.59	456	4,121.99	A
Cauliflower	Boscalid	298.78	95	776.88	A
Cauliflower	Burkholderia rinojensis strain a396	7,220.93	330	1,277.58	A
Cauliflower	Butyl alcohol	0.05	1	4.0	A
Cauliflower	Calcium chloride	18.05	78	372.44	A
Cauliflower	Capric acid	5.47	1	3.03	A
Cauliflower	Caprylic acid	8.03	1	3.03	A
Cauliflower	Capsicum oleoresin	0.1	1	7.0	A
Cauliflower	Carbaryl	16.04	1	8.0	A
Cauliflower	Carfentrazone-ethyl	1.53	5	52.0	A
Cauliflower	Chlorantraniliprole	204.65	224	2,504.47	A
Cauliflower	Chlorothalonil	1,601.21	143	1,388.8	A
Cauliflower	Chlorthal-dimethyl	4,749.04	229	1,516.15	A
Cauliflower	Chromobacterium subtsugae strain praa4-1	858.74	257	1,049.11	A
Cauliflower	Citric acid	774.79	1,293	11,809.96	A
Cauliflower	Clarified hydrophobic extract of neem oil	1,021.56	30	392.95	A
Cauliflower	Clethodim	55.95	12	437.5	A
Cauliflower	Clopyralid, monoethanolamine salt	6.88	6	30.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	Clothianidin	160.25	144	997.4	A
Cauliflower	Coniothyrium minitans strain con/m/91-08	10.32	8	73.7	A
Cauliflower	Copper hydroxide	269.58	92	650.15	A
Cauliflower	Copper octanoate	52.02	22	103.2	A
Cauliflower	Copper oxychloride	3.56	1	8.3	A
Cauliflower	Cuprous oxide	72.91	6	106.7	A
Cauliflower	Cyantranilprole	1,069.62	908	9,575.53	A
Cauliflower	Cyclanilprole	146.07	277	2,817.16	A
Cauliflower	Cyfluthrin	31.73	78	606.7	A
Cauliflower	Cypermethrin	177.7	155	1,996.57	A
Cauliflower	Cyprodinil	8.32	5	29.6	A
Cauliflower	Diatomaceous earth	50,941.18	512	3,145.48	A
Cauliflower	Diethylene glycol	1.41	6	33.6	A
Cauliflower	Dimethoate	108.69	35	248.04	A
Cauliflower	Dimethomorph	26.15	9	147.5	A
Cauliflower	Dimethyl alkyl tertiary amines	26.14	642	5,081.55	A
Cauliflower	Dimethyl silicone fluid emulsion	7.67	217	1,539.54	A
Cauliflower	Dimethylpolysiloxane	818.05	1,153	10,364.94	A
Cauliflower	Dinotefuran	29.51	27	226.66	A
Cauliflower	Edta	0.18	1	7.5	A
Cauliflower	Emamectin benzoate	378.08	2,627	25,702.3	A
Cauliflower	Emulsifiable methylated vegetable oil	3,950.96	879	6,630.42	A
Cauliflower	Esfenvalerate	92.84	247	2,153.05	A
Cauliflower	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	2,813.13	612	6,614.26	A
Cauliflower	Fatty acids, mixed	43.96	295	3,288.17	A
Cauliflower	Fenamidone	271.77	71	1,079.21	A
Cauliflower	Fenpropathrin	0.44	1	1.4	A
Cauliflower	Flonicamid	66.06	55	790.79	A
Cauliflower	Fluazinam	500.9	44	368.5	A
Cauliflower	Fludioxonil	49.49	40	267.07	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	Fludioxonil	<0.01	N/A	0.8	P
Cauliflower	Fluopicolide	0.12	1	1.0	A
Cauliflower	Fluopyram	25.95	39	233.85	A
Cauliflower	Flupyradifurone	436.82	325	2,824.2	A
Cauliflower	Fluxapyroxad	64.18	76	735.2	A
Cauliflower	Fosetyl-al	31.68	1	13.2	A
Cauliflower	Glufosinate-ammonium	2.2	1	5.0	A
Cauliflower	Glycerol	0.94	2	12.0	A
Cauliflower	Glyphosate, isopropylamine salt	113.24	8	79.3	A
Cauliflower	Gs-omega/kappa-hctx-hv1a (versitide peptide)	201.07	429	4,695.67	A
Cauliflower	Heptamethyltrisiloxane ethoxylated	0.8	1	6.0	A
Cauliflower	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	812.59	1,485	12,689.19	A
Cauliflower	Humic acid	0.36	1	7.5	A
Cauliflower	Hydrogen peroxide	295.78	98	1,383.33	A
Cauliflower	Hydrotreated paraffinic solvent	2.0	2	26.0	A
Cauliflower	Imidacloprid	4,328.77	1,760	17,506.14	A
Cauliflower	Indoxacarb	751.12	1,120	11,512.1	A
Cauliflower	Iprodione	50.0	10	49.7	A
Cauliflower	Kaolin	42.75	1	3.6	A
Cauliflower	Lambda-cyhalothrin	502.32	1,607	16,749.23	A
Cauliflower	Lecithin	4,522.34	1,594	16,284.64	A
Cauliflower	Low molecular weight paraffinic oil	12.92	220	2,063.77	A
Cauliflower	Malathion	2,403.16	211	1,902.86	A
Cauliflower	Mandipropamid	166.52	88	1,323.05	A
Cauliflower	Margosa oil	5,945.83	139	3,627.4	A
Cauliflower	Mefenoxam	47.05	47	508.8	A
Cauliflower	Mefenoxam	<0.01	N/A	0.88	P
Cauliflower	Metaldehyde	7.94	1	8.3	A
Cauliflower	Metam-sodium	1,820.32	1	8.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	Methomyl	4,227.35	625	5,442.17	A
Cauliflower	Methoxyfenozide	163.8	62	909.21	A
Cauliflower	Methyl silicone resins	835.79	828	6,492.84	A
Cauliflower	Methylated soybean oil	10,534.66	3,074	32,777.04	A
Cauliflower	Mineral oil	2,305.32	384	4,190.23	A
Cauliflower	Mineral oil	0.12	1	450.0	S
Cauliflower	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	786.48	617	6,656.86	A
Cauliflower	Naled	7,363.25	570	5,270.58	A
Cauliflower	Napropamide	2,187.83	219	2,400.15	A
Cauliflower	Novaluron	332.27	419	4,293.57	A
Cauliflower	Oleic acid	222.81	303	2,525.26	A
Cauliflower	Oleic acid, ethyl ester	6,383.02	928	8,345.35	A
Cauliflower	Oxathiapiprolin	6.94	25	479.6	A
Cauliflower	Oxyfluorfen	6,935.21	2,203	22,563.87	A
Cauliflower	Paecilomyces fumosoroseus apopka strain 97	38.28	4	95.7	A
Cauliflower	Penthiopyrad	127.18	47	467.55	A
Cauliflower	Permethrin	665.07	751	6,082.43	A
Cauliflower	Peroxyacetic acid	38.07	98	1,383.33	A
Cauliflower	Phosphoric acid	324.44	905	7,105.51	A
Cauliflower	Piperonyl butoxide	2.31	2	12.25	A
Cauliflower	Piperonyl butoxide, other related	0.58	2	12.25	A
Cauliflower	Poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	257.82	177	1,464.69	A
Cauliflower	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	167.55	516	3,412.01	A
Cauliflower	Poly-i-para-menthene	14.27	7	40.0	A
Cauliflower	Polyacrylamide polymer	91.37	463	4,535.65	A
Cauliflower	Polyacrylic polymer	11.28	98	974.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	Polyalkene oxide modified heptamethyl trisiloxane	252.27	859	10,384.65	A
Cauliflower	Polybutenes	523.63	612	6,614.26	A
Cauliflower	Polyether modified polysiloxane	529.33	1,137	9,431.26	A
Cauliflower	Polyethoxylated castor oil	67.46	94	2,251.6	A
Cauliflower	Polyethylene glycol	0.06	1	5.0	A
Cauliflower	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	280.87	504	3,352.76	A
Cauliflower	Polyethylene glycol stearate	1,595.75	928	8,345.35	A
Cauliflower	Polymerized pinene	1,320.99	138	1,872.0	A
Cauliflower	Polyoxin d, zinc salt	0.55	13	103.35	A
Cauliflower	Polyoxyethylene polyoxypropylene	1,623.19	534	4,434.25	A
Cauliflower	Polyoxyethylene sorbitan monooleate	17.96	20	215.6	A
Cauliflower	Polyoxyethylene soybean oil fatty acid ester	10.27	20	215.6	A
Cauliflower	Polypropylene glycol	3.0	221	1,470.6	A
Cauliflower	Polysorbate 65	118.42	89	913.65	A
Cauliflower	Potash soap	13,091.72	262	1,706.17	A
Cauliflower	Potash soap	<0.01	1	175.0	S
Cauliflower	Potassium phosphite	569.73	28	245.7	A
Cauliflower	Potassium silicate	965.13	16	319.3	A
Cauliflower	Propionic acid	1,788.57	1,401	13,664.74	A
Cauliflower	Propylene glycol	702.05	1,611	13,741.83	A
Cauliflower	Purpureocillium lilacinum strain 251	4.91	4	20.47	A
Cauliflower	Pydiflumetofen	26.28	35	237.47	A
Cauliflower	Pymetrozine	13.05	23	151.82	A
Cauliflower	Pyraclostrobin	507.39	262	2,841.59	A
Cauliflower	Pyrethrins	124.56	516	2,976.73	A
Cauliflower	Pyrethrins	<0.01	1	175.0	S
Cauliflower	Pyriproxyfen	21.33	90	755.66	A
Cauliflower	Qst 713 strain of dried bacillus subtilis	4.46	7	52.01	A
Cauliflower	Reynoutria sachalinensis	2.18	1	10.08	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	Sodium polyacrylate	0.1	8	65.55	A
Cauliflower	Sorbitan trioleate	118.42	89	913.65	A
Cauliflower	Sorbitol	1.58	3	19.5	A
Cauliflower	Soybean oil	211.19	33	411.0	A
Cauliflower	Spinetoram	792.6	1,428	13,481.43	A
Cauliflower	Spinosad	723.77	748	6,645.78	A
Cauliflower	Spiromesifen	5.27	1	40.0	A
Cauliflower	Spirotetramat	1,882.72	2,478	24,588.92	A
Cauliflower	Streptomyces lydicus wyec 108	<0.01	2	8.0	A
Cauliflower	Sulfoxaflor	266.69	658	6,859.53	A
Cauliflower	Sulfur	370.4	6	61.05	A
Cauliflower	Tall oil fatty acids	5.98	23	238.5	A
Cauliflower	Thiamethoxam	510.66	753	7,849.81	A
Cauliflower	Thiram	10.08	N/A	4,145.83	P
Cauliflower	Triethanolamine	1.16	1	7.5	A
Cauliflower	Trifloxystrobin	25.37	36	211.85	A
Cauliflower	Triflumizole	0.2	1	1.0	A
Cauliflower	Trifluralin	914.51	111	1,274.49	A
Cauliflower	Vinyl polymer	13.45	148	1,171.48	A
Cauliflower	Xanthan gum	0.94	2	12.0	A
Cauliflower	Z,e-9,12-tetradecadien-1-yl acetate	0.19	1	9.7	A
Cauliflower	Zeta-cypermethrin	24.97	94	1,007.52	A
Celeriac	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	9.33	18	82.58	A
Celeriac	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	9.57	18	82.58	A
Celeriac	Bifenthrin	0.26	1	2.63	A
Celeriac	Canola oil	0.12	13	11.8	A
Celeriac	Copper hydroxide	55.74	17	80.6	A
Celeriac	Cyprodinil	14.27	9	44.77	A
Celeriac	Dodecylbenzene sulfonic acid, calcium salt	0.06	13	11.8	A
Celeriac	Emulsifiable methylated vegetable oil	88.25	18	82.58	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celeriac	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	6.46	13	11.8	A
Celeriac	Flonicamid	4.14	11	48.64	A
Celeriac	Fludioxonil	9.51	9	44.77	A
Celeriac	Imidacloprid	8.53	18	23.84	A
Celeriac	Linuron	1.98	1	2.63	A
Celeriac	Penthiopyrad	5.09	5	18.93	A
Celeriac	Phosphoric acid	5.26	18	82.58	A
Celeriac	Polyether modified polysiloxane	4.78	18	82.58	A
Celeriac	Polyoxyethylene sorbitan trioleate	0.14	13	11.8	A
Celeriac	Prometryn	11.39	6	15.21	A
Celeriac	S-metolachlor	14.07	13	11.8	A
Celeriac	Spinetoram	1.99	9	31.76	A
Celeriac	Thiamethoxam	2.0	11	48.64	A
Celeriac	Zeta-cypermethrin	0.97	8	42.21	A
Celery	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	207.08	161	1,423.3	A
Celery	4-nonylphenol, formaldehyde resin, propoxylated	991.94	650	8,566.55	A
Celery	Abamectin	334.18	2,140	21,237.1	A
Celery	Acephate	9,880.02	881	10,200.06	A
Celery	Acetamiprid	965.85	1,272	13,508.33	A
Celery	Acetic acid	1.07	18	174.6	A
Celery	Acrylic acid	0.87	3	28.8	A
Celery	Afidopyropen	19.23	175	1,916.32	A
Celery	Alkyl (c8,c10) polyglucoside	214.82	81	1,452.35	A
Celery	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	12.48	46	525.6	A
Celery	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3,805.72	2,390	31,990.14	A
Celery	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	58.01	70	633.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	180.5	89	1,130.19	A
Celery	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	867.73	561	4,583.31	A
Celery	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	72.63	24	813.24	A
Celery	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	3.05	2	15.8	A
Celery	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	371.55	732	6,257.98	A
Celery	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	160.67	96	855.43	A
Celery	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	170.19	183	1,458.93	A
Celery	Alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	1,619.01	289	4,115.04	A
Celery	Alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	5.85	1	24.9	A
Celery	Alpha-pinene beta-pinene copolymer	264.58	217	2,282.34	A
Celery	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.27	1	19.2	A
Celery	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	3,347.15	1,932	20,258.94	A
Celery	Ammonium nonanoate	17.23	3	3.5	A
Celery	Ammonium propionate	40.38	136	1,255.64	A
Celery	Ammonium sulfate	192.32	83	1,174.69	A
Celery	Amyl acetate	2.84	69	430.25	A
Celery	Azadirachtin	167.03	588	5,549.11	A
Celery	Azoxystrobin	1,924.72	615	8,099.65	A
Celery	Bacillus amyloliquefaciens strain d747	1,540.65	115	456.77	A
Celery	Bacillus amyloliquefaciens strain f727	420.65	6	52.3	A
Celery	Bacillus amyloliquefaciens strain mbi 600	0.88	2	16.0	A
Celery	Bacillus pumilus, strain qst 2808	3.38	4	40.6	A
Celery	Bacillus subtilis strain iab/bs03	0.25	53	289.0	A
Celery	Bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	1,325.4	154	1,380.54	A
Celery	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	1,034.51	186	909.81	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	10,570.02	1,279	12,285.77	A
Celery	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1,499.56	267	2,012.56	A
Celery	Beauveria bassiana strain gha	3.52	2	16.0	A
Celery	Bensulide	1,396.02	29	236.52	A
Celery	Benzoic acid	25.25	607	4,471.85	A
Celery	Beta-cyfluthrin	48.83	173	1,869.82	A
Celery	Bifenthrin	676.67	694	6,976.54	A
Celery	Boscalid	3,249.18	579	8,332.45	A
Celery	Burkholderia rinojensis strain a396	8,497.26	327	1,423.39	A
Celery	Capric acid	992.93	11	116.7	A
Celery	Caprylic acid	1,236.1	11	116.7	A
Celery	Carbaryl	1,003.65	94	989.44	A
Celery	Carfentrazone-ethyl	18.45	39	764.38	A
Celery	Chlorantraniliprole	2,164.32	2,098	22,144.31	A
Celery	Chlorothalonil	26,418.45	1,287	15,048.6	A
Celery	Chlorthal-dimethyl	727.64	77	83.34	A
Celery	Chromobacterium subtsugae strain praa4-1	308.34	52	489.72	A
Celery	Citric acid	58.03	178	1,867.94	A
Celery	Clarified hydrophobic extract of neem oil	2,416.86	49	606.81	A
Celery	Clethodim	91.4	59	745.68	A
Celery	Clothianidin	251.0	245	3,275.99	A
Celery	Coniothyrium minitans strain con/m/91-08	3.84	10	36.75	A
Celery	Copper hydroxide	6,273.8	1,157	11,636.12	A
Celery	Copper octanoate	5,060.88	590	5,673.1	A
Celery	Copper oxychloride	3,409.14	595	7,106.9	A
Celery	Copper sulfate (pentahydrate)	183.53	55	777.04	A
Celery	Cuprous oxide	2,968.0	218	1,761.7	A
Celery	Cyantraniliprole	783.82	802	8,751.57	A
Celery	Cyfluthrin	30.68	47	609.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	Cyprodinil	4.14	1	12.6	A
Celery	Cyromazine	1,232.81	933	9,898.95	A
Celery	Diatomaceous earth	8,967.33	97	595.49	A
Celery	Dicloran	6,084.25	221	2,623.09	A
Celery	Diethylene glycol	421.84	413	5,897.84	A
Celery	Dimethoate	1,139.36	444	3,023.0	A
Celery	Dimethyl alkyl tertiary amines	27.59	607	4,471.85	A
Celery	Dimethyl silicone fluid emulsion	9.04	283	1,869.1	A
Celery	Dimethylpolysiloxane	1,445.46	2,143	24,827.91	A
Celery	Dinotefuran	3.13	2	35.2	A
Celery	Emamectin benzoate	34.88	259	2,660.87	A
Celery	Emulsifiable methylated vegetable oil	7,268.13	1,011	9,464.51	A
Celery	Fatty acids derived from tallow	1.22	2	15.8	A
Celery	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	3,148.13	650	8,566.55	A
Celery	Fatty acids, methyl esters	618.79	105	760.8	A
Celery	Fatty acids, mixed	773.17	707	9,146.48	A
Celery	Fenamidone	18.37	9	73.6	A
Celery	Flonicamid	738.93	716	8,613.14	A
Celery	Fludioxonil	204.56	77	970.7	A
Celery	Flumioxazin	440.33	327	5,181.87	A
Celery	Fluopyram	95.04	128	1,076.51	A
Celery	Flupyradifurone	730.88	552	4,621.99	A
Celery	Flutriafol	3.06	1	26.9	A
Celery	Fluxapyroxad	72.63	44	576.55	A
Celery	Fosetyl-al	18.36	7	4.7	A
Celery	Gibberellins	3.18	27	225.35	A
Celery	Glufosinate-ammonium	3.7	1	7.0	A
Celery	Glycerol	4.06	6	58.83	A
Celery	Glyphosate, isopropylamine salt	2,553.07	47	945.39	A
Celery	Glyphosate, potassium salt	3.48	1	5.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	Heptamethyltrisiloxane ethoxylated	197.39	124	1,675.73	A
Celery	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	172.81	448	2,652.8	A
Celery	Hydrogen peroxide	2,542.84	104	1,699.59	A
Celery	Hydrotreated paraffinic solvent	18.44	17	197.2	A
Celery	Imidacloprid	1,297.87	352	3,706.27	A
Celery	Indoxacarb	285.55	180	3,488.85	A
Celery	Iron phosphate	36.23	35	216.44	A
Celery	Isopropyl alcohol	1.32	2	31.5	A
Celery	Lecithin	2,848.92	877	8,914.57	A
Celery	Linuron	4,393.56	706	6,971.12	A
Celery	Low molecular weight paraffinic oil	0.11	3	40.3	A
Celery	Malathion	8,978.07	736	6,263.7	A
Celery	Margosa oil	2,529.4	34	436.48	A
Celery	Mefenoxam	16.36	1	33.0	A
Celery	Methomyl	11,369.81	1,718	14,316.05	A
Celery	Methoxyfenozide	1,952.09	1,065	12,908.01	A
Celery	Methyl silicone resins	663.38	693	5,306.46	A
Celery	Methylated soybean oil	14,766.5	2,683	30,442.41	A
Celery	Mineral oil	1,879.29	384	3,723.62	A
Celery	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	881.92	655	8,609.75	A
Celery	Oleic acid	240.7	324	4,949.05	A
Celery	Oleic acid, ethyl ester	4,451.94	1,821	13,501.76	A
Celery	Oleic acid, methyl ester	749.8	96	855.43	A
Celery	Oxamyl	2,809.86	500	4,265.27	A
Celery	Oxyfluorfen	18.77	4	36.06	A
Celery	Paecilomyces fumosoroseus apopka strain 97	15.98	5	39.95	A
Celery	Paraquat dichloride	14.03	1	10.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	Penthiopyrad	739.91	232	2,674.2	A
Celery	Permethrin	6,424.66	4,149	38,520.94	A
Celery	Peroxyacetic acid	222.19	104	1,699.59	A
Celery	Phosphoric acid	206.88	634	5,038.25	A
Celery	Poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	588.73	289	4,115.04	A
Celery	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	97.1	448	2,977.86	A
Celery	Polyacrylamide polymer	45.58	418	3,676.72	A
Celery	Polyacrylic polymer	5.15	16	349.3	A
Celery	Polyalkene oxide modified heptamethyl trisiloxane	598.67	1,528	21,090.82	A
Celery	Polyalkyleneoxide modified polydimethyl-siloxane	1.5	2	2.0	A
Celery	Polybutenes	587.56	650	8,566.55	A
Celery	Polyether modified polysiloxane	1,227.61	1,761	13,475.46	A
Celery	Polyethoxylated castor oil	46.43	66	511.7	A
Celery	Polyethylene glycol	1.33	1	6.6	A
Celery	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	960.16	674	5,598.31	A
Celery	Polyethylene glycol stearate	1,112.98	1,821	13,501.76	A
Celery	Polymerized pinene	91.55	9	133.9	A
Celery	Polyoxin d, zinc salt	2.17	24	419.4	A
Celery	Polyoxyethylene polyoxypropylene	3,962.95	1,138	14,336.23	A
Celery	Polyoxyethylene sorbitan monooleate	222.8	180	1,890.64	A
Celery	Polyoxyethylene soybean oil fatty acid ester	127.31	180	1,890.64	A
Celery	Polypropylene glycol	1.41	119	579.3	A
Celery	Polysorbate 65	126.73	142	1,160.28	A
Celery	Potash soap	7,370.03	138	1,584.78	A
Celery	Potassium bicarbonate	379.26	20	154.36	A
Celery	Potassium hydroxide	10.56	66	996.35	A
Celery	Potassium phosphite	807.51	24	298.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	Prometryn	27,040.63	2,123	20,295.07	A
Celery	Propiconazole	4,181.35	3,219	36,721.2	A
Celery	Propionic acid	664.2	437	4,689.74	A
Celery	Propylene glycol	256.56	631	5,040.26	A
Celery	Pseudomonas chlororaphis subsp. aurantiaca strain afs009	902.7	36	298.69	A
Celery	Purpureocillium lilacinum strain 251	1.92	1	8.0	A
Celery	Pydiflumetofen	120.7	76	958.1	A
Celery	Pymetrozine	154.08	239	1,813.64	A
Celery	Pyraclostrobin	495.67	326	3,071.11	A
Celery	Pyrethrins	209.31	586	4,844.56	A
Celery	Pyriproxyfen	2.22	12	83.8	A
Celery	Qst 713 strain of dried bacillus subtilis	22.55	18	145.81	A
Celery	Reynoutria sachalinensis	250.75	95	1,078.92	A
Celery	S-metolachlor	3,026.15	157	2,524.3	A
Celery	Sethoxydim	37.53	8	142.75	A
Celery	Sodium lauryl ether sulfate	5.37	25	115.0	A
Celery	Sodium polyacrylate	0.83	67	825.39	A
Celery	Sorbitan trioleate	126.73	142	1,160.28	A
Celery	Sorbitol	4.06	6	58.83	A
Celery	Soybean oil	263.08	66	511.7	A
Celery	Spinetoram	1,135.92	2,114	19,777.53	A
Celery	Spinosad	461.48	751	4,684.16	A
Celery	Spirotetramat	1,121.59	1,485	14,639.48	A
Celery	Sulfoxaflor	947.75	1,940	18,460.12	A
Celery	Sulfur	4,629.8	125	1,071.65	A
Celery	Tall oil fatty acids	140.38	282	2,702.38	A
Celery	Thiamethoxam	371.09	626	5,748.73	A
Celery	Thiram	0.61	N/A	263.38	P
Celery	Trichoderma icc 012 asperellum	1.29	3	35.2	A
Celery	Trichoderma icc 080 gamsii	1.29	3	35.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	Trifloxystrobin	225.91	263	2,556.39	A
Celery	Trifluralin	745.6	42	876.36	A
Celery	Urea dihydrogen sulfate	0.16	1	19.2	A
Celery	Vinyl polymer	10.7	42	397.81	A
Celery	Xanthan gum	4.05	6	58.83	A
Celery	Zeta-cypermethrin	71.4	288	2,568.04	A
Cherimoya	Castor oil ethoxylate	1.68	11	47.9	A
Cherimoya	Glyphosate, isopropylamine salt	35.97	5	22.25	A
Cherimoya	Glyphosate, potassium salt	133.44	15	72.88	A
Cherimoya	Iron phosphate	0.9	2	9.0	A
Cherimoya	Polyoxyethylene soybean oil fatty acid ester	12.59	11	47.9	A
Cherimoya	Tall oil	1.68	11	47.9	A
Cherry	1,3-dichloropropene	172,002.48	34	523.1	A
Cherry	2,4-d, diethanolamine salt	45.35	16	120.43	A
Cherry	2,4-d, dimethylamine salt	613.87	66	483.37	A
Cherry	2,4-dichlorophenoxyacetic acid, choline salt	78.62	10	127.4	A
Cherry	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	372.8	95	2,138.16	A
Cherry	2-butoxyethanol	154.24	33	676.34	A
Cherry	4-nonylphenol, formaldehyde resin, propoxylated	1,210.98	526	11,423.95	A
Cherry	Abamectin	418.72	849	19,852.27	A
Cherry	Acephate	55.9	8	67.5	A
Cherry	Acetamiprid	2.61	6	28.51	A
Cherry	Alkyl (c8,c10) polyglucoside	185.06	199	2,234.7	A
Cherry	Alkyl (c9-c11) oligomeric d-glucoopyranoside	3.01	15	226.48	A
Cherry	Allyloxypolyethylene glycol acetate	1.21	1	16.5	A
Cherry	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	51.27	189	2,878.92	A
Cherry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	37,829.91	2,398	42,657.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	138.0	120	1,813.42	A
Cherry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	756.37	245	5,164.35	A
Cherry	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	1,164.66	55	1,891.59	A
Cherry	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	708.13	87	2,539.3	A
Cherry	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	229.18	69	1,488.01	A
Cherry	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	14.36	8	90.2	A
Cherry	Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	21.21	16	270.89	A
Cherry	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2,305.61	702	11,509.57	A
Cherry	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	494.43	114	2,197.87	A
Cherry	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	680.2	204	3,900.32	A
Cherry	Alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	0.45	5	90.0	A
Cherry	Alpha-dodecyl-omega-hydroxypoly(oxyethylene)	3.54	8	187.35	A
Cherry	Alpha-isodecyl-omega-hydroxypoly(oxyethylene)	159.43	43	1,577.46	A
Cherry	Alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	2,327.83	11	254.28	A
Cherry	Alpha-pinene beta-pinene copolymer	1,028.26	225	3,377.12	A
Cherry	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	425.46	224	5,093.44	A
Cherry	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	3,589.84	762	13,102.0	A
Cherry	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	6.0	1	18.0	A
Cherry	Aluminum phosphide	9.23	18	419.0	A
Cherry	Amino ethoxy vinyl glycine hydrochloride	20.9	13	223.8	A
Cherry	Ammonium nitrate	212.42	173	2,075.55	A
Cherry	Ammonium propionate	318.48	49	1,497.23	A
Cherry	Ammonium sulfate	4,653.97	956	11,666.26	A
Cherry	Aromatic 200	377.68	56	1,006.96	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	Aureobasidium pullulans strain dsm 14940	13.4	10	53.61	A
Cherry	Aureobasidium pullulans strain dsm 14941	13.4	10	53.61	A
Cherry	Azadirachtin	5.08	17	165.0	A
Cherry	Azoxystrobin	407.12	115	2,317.66	A
Cherry	Bacillus amyloliquefaciens strain d747	3,520.1	18	503.46	A
Cherry	Bacillus amyloliquefaciens strain mbi 600	0.17	2	6.3	A
Cherry	Bacillus pumilus, strain qst 2808	36.08	38	601.1	A
Cherry	Bacillus subtilis strain iab/bs03	0.02	2	14.5	A
Cherry	Bacillus thuringiensis ssp kurstaki, strain evb 113 19	13.53	3	78.0	A
Cherry	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	633.15	66	1,155.5	A
Cherry	Bentonite	74.1	9	120.5	A
Cherry	Benzoic acid	3.92	88	677.34	A
Cherry	Beta-conglutin	0.06	3	0.12	A
Cherry	Beta-cyfluthrin	0.24	1	10.0	A
Cherry	Bifenazate	5,386.69	457	10,577.74	A
Cherry	Bifenthrin	0.39	1	3.0	A
Cherry	Boscalid	1,377.98	369	7,027.41	A
Cherry	Buprofezin	544.89	12	361.0	A
Cherry	Burkholderia rinojensis strain a396	413.9	8	47.82	A
Cherry	Butyl alcohol	60.22	111	1,283.71	A
Cherry	Butyl lactate	66.26	23	241.0	A
Cherry	Calcium chloride	430.56	250	5,055.4	A
Cherry	Calcium hydroxide	11,603.25	27	551.1	A
Cherry	Canola oil	0.07	2	16.32	A
Cherry	Canola oil	1.18	2	4.0	U
Cherry	Capric acid	1,965.77	29	316.46	A
Cherry	Caprylic acid	2,559.54	29	316.46	A
Cherry	Capsicum oleoresin	1.56	1	12.0	A
Cherry	Carbaryl	71.23	3	23.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	Carfentrazone-ethyl	133.1	408	5,778.74	A
Cherry	Casein	5.56	9	120.5	A
Cherry	Castor oil ethoxylate	394.44	293	4,087.28	A
Cherry	Chlorantraniliprole	290.03	197	3,917.95	A
Cherry	Chloropicrin	22,690.03	19	396.12	A
Cherry	Chlorothalonil	130.9	4	48.6	A
Cherry	Chromobacterium subtsugae strain praa4-1	13.5	5	15.0	A
Cherry	Cinnamaldehyde	232.74	9	635.0	A
Cherry	Citric acid	4,701.87	1,716	29,351.96	A
Cherry	Clethodim	1,015.71	614	7,557.27	A
Cherry	Clofentezine	992.13	151	4,092.6	A
Cherry	Coconut diethanolamide	97.6	17	288.89	A
Cherry	Copper ammonium complex	0.2	2	5.0	U
Cherry	Copper hydroxide	7,897.24	139	2,317.55	A
Cherry	Copper hydroxide	0.14	N/A	3.0	U
Cherry	Copper octanoate	69.02	11	166.1	A
Cherry	Copper oxychloride	1,078.19	68	839.3	A
Cherry	Copper sulfate (basic)	7,952.84	64	1,521.02	A
Cherry	Copper sulfate (pentahydrate)	16,007.5	70	1,209.7	A
Cherry	Corn steep liquor	236.88	2	49.0	A
Cherry	Corn syrup	39.32	7	91.32	A
Cherry	Cuprous oxide	3,388.87	29	654.69	A
Cherry	Cyflufenamid	7.94	11	202.03	A
Cherry	Cyflumetofen	874.41	197	4,844.34	A
Cherry	Cyfluthrin	0.05	1	1.0	A
Cherry	Cyprodinil	8.32	3	35.5	A
Cherry	Diazinon	12.29	4	20.0	A
Cherry	Diethylene glycol	1,268.83	280	6,919.86	A
Cherry	Difenoconazole	307.45	162	2,807.54	A
Cherry	Dimethyl alkyl tertiary amines	4.28	88	677.34	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	Dimethylpolysiloxane	359.01	1,395	24,857.89	A
Cherry	Diphacinone	<0.01	3	10.0	A
Cherry	Dodecylbenzene sulfonic acid	5.12	1	18.0	A
Cherry	Dodecylbenzene sulfonic acid, calcium salt	0.03	2	16.32	A
Cherry	E-8-dodecenyl acetate	<0.01	3	14.25	A
Cherry	Edta	27.5	58	701.66	A
Cherry	Edta, tetrasodium salt	0.31	1	18.0	A
Cherry	Emulsifiable methylated vegetable oil	2,102.53	174	2,112.4	A
Cherry	Esfenvalerate	94.17	119	1,763.48	A
Cherry	Ethanolamine	117.47	43	1,577.46	A
Cherry	Ethylene glycol	178.19	12	216.78	A
Cherry	Ethylene glycol monomethyl ether	0.31	2	29.0	A
Cherry	Etoxazole	804.14	239	6,105.26	A
Cherry	Fatty acids derived from tallow	5.75	8	90.2	A
Cherry	Fatty acids, c16-18 and c18-unsaturated, branched and linear	6.0	10	195.0	A
Cherry	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	4,002.25	476	10,585.49	A
Cherry	Fatty acids, methyl esters	204.13	20	157.05	A
Cherry	Fatty acids, mixed	1,444.47	314	7,596.66	A
Cherry	Fenazaquin	1,564.74	99	2,376.63	A
Cherry	Fenbuconazole	80.32	38	826.14	A
Cherry	Fenbutatin-oxide	857.56	34	713.8	A
Cherry	Fenhexamid	1,578.49	102	2,584.96	A
Cherry	Fenpropathrin	4,858.89	712	14,263.56	A
Cherry	Fenpyroximate	137.0	44	1,286.1	A
Cherry	Flonicamid	3.19	4	49.31	A
Cherry	Fluazifop-p-butyl	55.59	22	232.66	A
Cherry	Fludioxonil	19.1	N/A	1.0	U
Cherry	Flumioxazin	1,034.46	293	3,962.44	A
Cherry	Fluopyram	1,268.58	604	12,994.27	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	Flutriafol	62.71	27	551.61	A
Cherry	Fluxapyroxad	920.23	432	10,172.85	A
Cherry	Gibberellins	1,291.05	1,224	25,829.97	A
Cherry	Glufosinate-ammonium	15,271.93	1,190	14,808.11	A
Cherry	Glycerol	1,134.43	464	6,091.27	A
Cherry	Glyphosate, isopropylamine salt	17,323.04	653	9,612.23	A
Cherry	Glyphosate, isopropylamine salt	0.8	5	23,800.0	S
Cherry	Glyphosate, isopropylamine salt	<0.01	1	2.0	U
Cherry	Glyphosate, potassium salt	20,364.87	724	9,018.16	A
Cherry	Heptamethyltrisiloxane ethoxylated	336.16	78	2,366.38	A
Cherry	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	507.2	337	3,552.97	A
Cherry	Hexythiazox	696.17	157	3,766.96	A
Cherry	Humic acid	54.45	58	701.66	A
Cherry	Hydrogen cyanamide	192,956.58	564	13,497.97	A
Cherry	Hydrogen peroxide	1,126.23	33	949.7	A
Cherry	Hydrotreated paraffinic solvent	0.44	4	23.45	A
Cherry	Imidacloprid	1,112.05	508	10,585.23	A
Cherry	Indaziflam	104.45	234	2,333.68	A
Cherry	Iprodione	3,929.72	234	5,202.44	A
Cherry	Isooctyl phthalate	0.32	2	29.0	A
Cherry	Isoparaffinic hydrocarbons	51.98	6	120.28	A
Cherry	Isopropyl alcohol	1,549.88	694	10,318.33	A
Cherry	Isopropylamine dodecylbenzene sulfonate	12.76	43	1,405.66	A
Cherry	Isoxaben	2.1	2	3.72	A
Cherry	Kaolin	70,400.6	87	2,270.08	A
Cherry	Kasugamycin hydrochloride	207.06	95	2,110.45	A
Cherry	Lactose	5.56	9	120.5	A
Cherry	Lambda-cyhalothrin	1,198.72	1,425	30,678.64	A
Cherry	Lauric acid	19.28	16	270.89	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	Lauryl dimethylamine oxide	3.65	21	63.25	A
Cherry	Lecithin	3,803.51	691	11,467.96	A
Cherry	Lime-sulfur	27,188.84	77	1,478.56	A
Cherry	Lime-sulfur	0.2	1	1,008.0	S
Cherry	Limonene	41.59	6	120.28	A
Cherry	Low molecular weight paraffinic oil	0.61	4	25.0	A
Cherry	Malathion	9,766.7	221	7,793.56	A
Cherry	Mancozeb	8.1	2	9.0	A
Cherry	Mefenoxam	52.79	2	71.0	A
Cherry	Mefentrifluconazole	7.3	4	55.75	A
Cherry	Mesotrione	3.75	1	20.0	A
Cherry	Metconazole	217.31	110	2,331.49	A
Cherry	Methoxyfenozide	1,715.95	423	8,790.55	A
Cherry	Methyl bromide	120.0	N/A	55,000.0	C
Cherry	Methyl bromide	35,364.0	N/A	97,922.0	U
Cherry	Methyl silicone resins	1,097.95	316	5,880.63	A
Cherry	Methylated fatty acids from canola oil	429.69	27	213.54	A
Cherry	Methylated soybean oil	10,056.13	1,201	19,215.38	A
Cherry	Mineral oil	246,469.72	1,587	31,078.66	A
Cherry	Mineral oil	0.2	1	1,008.0	S
Cherry	Mineral oil	1.12	2	5.0	U
Cherry	Modified phthalic glycerol alkyd resin	1,586.08	251	6,237.75	A
Cherry	Morpholine	0.14	2	29.0	A
Cherry	Myclobutanil	2,121.48	742	16,225.18	A
Cherry	N,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	8,235.31	38	612.15	A
Cherry	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1,880.51	961	19,117.22	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	N6-benzyl adenine	0.74	6	121.0	A
Cherry	Oil of orange	1.04	6	120.28	A
Cherry	Oleic acid	925.44	413	9,245.38	A
Cherry	Oleic acid, ethyl ester	1,812.82	255	3,323.83	A
Cherry	Oleic acid, methyl ester	2,901.66	148	2,759.07	A
Cherry	Organo/modified polysiloxane	0.05	2	16.2	A
Cherry	Orthosulfamuron	9.67	8	53.5	A
Cherry	Oryzalin	140.5	8	105.0	A
Cherry	Oxyfluorfen	6,290.77	842	11,571.36	A
Cherry	Paraquat dichloride	1,094.91	83	1,013.64	A
Cherry	Pendimethalin	10,165.85	290	4,424.14	A
Cherry	Penoxsulam	2.14	20	107.73	A
Cherry	Penthiopyrad	3,476.65	692	14,882.27	A
Cherry	Permethrin	54.45	22	282.1	A
Cherry	Peroxyacetic acid	208.57	33	949.7	A
Cherry	Petroleum oil, unclassified	3,120.69	11	277.0	A
Cherry	Phosphoric acid	1,282.07	888	10,654.07	A
Cherry	Poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	4.43	17	130.33	A
Cherry	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	209.9	192	4,466.4	A
Cherry	Polyacrylamide polymer	97.72	599	8,696.64	A
Cherry	Polyacrylamide, polyethylene glycol mixture	1.12	21	132.1	A
Cherry	Polyacrylic polymer	1.65	10	109.42	A
Cherry	Polyalkene oxide modified heptamethyl trisiloxane	156.4	272	6,870.94	A
Cherry	Polyalkyleneoxide modified polydimethyl-siloxane	629.21	189	4,079.37	A
Cherry	Polybutenes	803.85	475	10,599.17	A
Cherry	Polyether modified polysiloxane	306.14	232	3,023.85	A
Cherry	Polyethoxylated castor oil	92.79	70	973.18	A
Cherry	Polyethylene glycol	2,325.52	550	9,060.29	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	Polyethylene glycol diacetate	0.11	1	16.5	A
Cherry	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	337.4	63	2,158.1	A
Cherry	Polyethylene glycol stearate	453.21	255	3,323.83	A
Cherry	Polymerized pinene	65.16	7	101.2	A
Cherry	Polyoxin d, zinc salt	68.87	67	1,633.95	A
Cherry	Polyoxyethylene mixed fatty acid ester	21.55	6	64.0	A
Cherry	Polyoxyethylene polyol fatty acid esters	276.83	78	1,459.6	A
Cherry	Polyoxyethylene polyoxypropylene	219.92	117	2,995.22	A
Cherry	Polyoxyethylene sorbitan mixed fatty acid esters	5.59	2	56.0	A
Cherry	Polyoxyethylene sorbitan monooleate	68.66	52	1,495.82	A
Cherry	Polyoxyethylene sorbitan trioleate	281.42	39	1,301.7	A
Cherry	Polyoxyethylene soybean oil fatty acid ester	2,973.12	308	4,297.72	A
Cherry	Polysorbate 65	10.76	11	157.6	A
Cherry	Potash soap	124.9	1	15.0	A
Cherry	Potassium bicarbonate	73.71	1	30.0	A
Cherry	Potassium hydroxide	150.64	727	14,527.37	A
Cherry	Potassium nitrate	941.07	595	13,138.99	A
Cherry	Potassium phosphite	6,608.65	102	2,225.6	A
Cherry	Potassium silicate	359.36	9	366.1	A
Cherry	Prohexadione-calcium	886.59	175	3,468.65	A
Cherry	Propargite	797.68	12	415.46	A
Cherry	Propiconazole	971.29	337	8,574.0	A
Cherry	Propionic acid	963.08	216	3,372.28	A
Cherry	Propylene glycol	687.13	260	6,614.37	A
Cherry	Pseudomonas chlororaphis subsp. aurantiaca strain afs009	0.51	3	0.27	A
Cherry	Pydiflumetofen	5.88	6	88.08	A
Cherry	Pyraclostrobin	1,620.16	801	17,200.26	A
Cherry	Pyraflufen-ethyl	26.29	526	6,351.1	A
Cherry	Pyrethrins	6.07	18	171.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	Pyrethrins	<0.01	2	4.0	U
Cherry	Pyriproxyfen	28.28	25	286.49	A
Cherry	Qst 713 strain of dried bacillus subtilis	122.93	55	919.82	A
Cherry	Quinoxifen	513.54	204	4,990.44	A
Cherry	Reynoutria sachalinensis	74.3	48	512.14	A
Cherry	Rimsulfuron	244.84	381	4,471.62	A
Cherry	S-methoprene	0.07	1	10.0	A
Cherry	Salicylic and benzoic esters of propylene glycol	15.85	1	28.0	A
Cherry	Sethoxydim	151.71	28	438.89	A
Cherry	Silicone defoamer	0.27	2	46.0	A
Cherry	Simazine	12.02	3	13.0	A
Cherry	Sodium diisooctylsulfosuccinate	3.04	12	224.0	A
Cherry	Sodium dioctylsulfosuccinate	0.3	33	515.31	A
Cherry	Sodium hydroxide	350.27	421	4,809.06	A
Cherry	Sodium lauryl ether sulfate	55.22	17	401.8	A
Cherry	Sodium polyacrylate	21.3	49	1,497.23	A
Cherry	Sodium tripolyphosphate	14.57	19	456.28	A
Cherry	Sodium xylene sulfonate	53.99	31	549.2	A
Cherry	Sorbitan monooleate	9.85	26	136.63	A
Cherry	Sorbitan trioleate	10.76	11	157.6	A
Cherry	Sorbitol	96.25	58	701.66	A
Cherry	Soybean oil	35.65	4	118.0	A
Cherry	Spinetoram	68.43	49	699.9	A
Cherry	Spinosad	185.33	143	1,930.23	A
Cherry	Spirodiclofen	116.88	28	410.0	A
Cherry	Spirotetramat	73.04	21	537.2	A
Cherry	Streptomyces lydicus wyec 108	0.05	5	169.67	A
Cherry	Strychnine	1.1	10	226.0	A
Cherry	Styrene butadiene copolymer	36.81	23	271.33	A
Cherry	Sulfoxaflor	1.34	1	15.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	Sulfur	43,745.08	425	9,587.92	A
Cherry	Sulfuric acid	6.32	11	180.83	A
Cherry	Tall oil	468.14	396	5,276.08	A
Cherry	Tall oil fatty acids	1,072.1	585	8,672.58	A
Cherry	Tallow bis(2-hydroxyethyl)amine	0.68	21	63.25	A
Cherry	Tebuconazole	2,597.68	668	14,653.07	A
Cherry	Tebuconazole	129.6	N/A	2.0	U
Cherry	Tetrapotassium pyrophosphate	0.79	1	18.0	A
Cherry	Thiamethoxam	286.32	195	4,346.01	A
Cherry	Thiophanate-methyl	2,076.59	104	2,236.5	A
Cherry	Triethanolamine	177.31	59	719.66	A
Cherry	Triethanolamine oleate	10.41	13	210.28	A
Cherry	Trifloxystrobin	865.38	404	8,332.92	A
Cherry	Triflumizole	780.16	45	1,569.32	A
Cherry	Urea	12.24	2	16.2	A
Cherry	Urea dihydrogen sulfate	698.06	168	4,086.48	A
Cherry	Vegetable oil	12.45	1	1.0	A
Cherry	Vinyl ester polymer	96.76	33	515.31	A
Cherry	Vinyl polymer	20.94	187	1,887.85	A
Cherry	Xanthan gum	0.17	26	563.91	A
Cherry	Xylene	0.8	2	4.0	A
Cherry	Z-8-dodecenol	<0.01	3	14.25	A
Cherry	Z-8-dodecenyl acetate	0.14	3	14.25	A
Cherry	Zeta-cypermethrin	9.21	18	376.0	A
Cherry	Zinc phosphide	0.28	1	6.75	A
Cherry	Ziram	1,068.03	19	311.6	A
Chervil	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	<0.01	1	0.15	A
Chervil	Azadirachtin	0.03	1	3.44	A
Chervil	Carbo methoxy ether cellulose, sodium salt	<0.01	1	0.15	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chervil	Pyrethrins	0.02	1	0.5	A
Chervil	Qst 713 strain of dried bacillus subtilis	0.06	1	0.5	A
Chervil	Quillaja	<0.01	1	0.15	A
Chestnut	Alkyl (c8,c10) polyglucoside	3.1	3	10.44	A
Chestnut	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.24	1	18.0	A
Chestnut	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.06	1	5.0	A
Chestnut	Alpha-pinene beta-pinene copolymer	4.53	1	18.0	A
Chestnut	Ammonium sulfate	7.86	3	10.44	A
Chestnut	Castor oil ethoxylate	0.36	2	14.0	A
Chestnut	Diphacinone	<0.01	1	1.0	A
Chestnut	Fatty acids, methyl esters	0.87	1	5.0	A
Chestnut	Glufosinate-ammonium	3.25	2	5.52	A
Chestnut	Glyphosate, isopropylamine salt	47.65	5	24.44	A
Chestnut	Glyphosate, potassium salt	37.19	3	18.66	A
Chestnut	Indaziflam	0.46	1	7.0	A
Chestnut	Mefenoxam	13.03	2	26.0	A
Chestnut	Methoxyfenozide	4.06	1	18.0	A
Chestnut	Methyl bromide	21.0	N/A	3,500.0	C
Chestnut	Mineral oil	1.27	1	18.0	A
Chestnut	N,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	325.06	2	26.0	A
Chestnut	Oxyfluorfen	2.5	1	7.0	A
Chestnut	Pendimethalin	18.94	1	6.66	A
Chestnut	Polyacrylamide polymer	0.04	1	6.66	A
Chestnut	Polyoxyethylene soybean oil fatty acid ester	2.69	2	14.0	A
Chestnut	Rimsulfuron	0.73	2	13.66	A
Chestnut	Tall oil	0.36	2	14.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chicory	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	85.47	9	106.5	A
Chicory	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.02	1	0.9	A
Chicory	Azadirachtin	0.04	15	10,400.0	S
Chicory	Bacillus pumilus, strain qst 2808	12.78	9	106.5	A
Chicory	Bacillus pumilus, strain qst 2808	0.01	4	2,500.0	S
Chicory	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	47.63	5	58.8	A
Chicory	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	38.64	4	47.7	A
Chicory	Clarified hydrophobic extract of neem oil	0.7	10	6,800.0	S
Chicory	Copper octanoate	44.4	9	106.5	A
Chicory	Fatty acids, mixed	<0.01	1	0.9	A
Chicory	Lecithin	0.06	1	0.9	A
Chicory	Propionic acid	0.06	1	0.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chicory	Pyrethrins	4.84	9	106.5	A
Chicory	Qst 713 strain of dried bacillus subtilis	0.02	8	5,750.0	S
Chicory	Reynoutria sachalinensis	0.02	3	2,150.0	S
Chicory	Triflurosulfuron-methyl	0.01	1	0.9	A
Chinese amaranth (chinese spinach, tampala, yin choy)	Abamectin	0.06	3	1.0	A
Chinese amaranth (chinese spinach, tampala, yin choy)	Azadirachtin	<0.01	4	900.0	S
Chinese amaranth (chinese spinach, tampala, yin choy)	Bacillus pumilus, strain qst 2808	<0.01	3	600.0	S
Chinese amaranth (chinese spinach, tampala, yin choy)	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.07	1	1.0	A
Chinese amaranth (chinese spinach, tampala, yin choy)	Beta-cyfluthrin	0.51	1	20.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese amaranth (chinese spinach, tampala, yin choy)	Chlorantraniliprole	1.57	2	30.0	A
Chinese amaranth (chinese spinach, tampala, yin choy)	Clarified hydrophobic extract of neem oil	0.07	3	700.0	S
Chinese amaranth (chinese spinach, tampala, yin choy)	Cyfluthrin	5.45	6	84.0	A
Chinese amaranth (chinese spinach, tampala, yin choy)	Imidacloprid	0.38	1	0.25	A
Chinese amaranth (chinese spinach, tampala, yin choy)	Indoxacarb	10.78	11	160.0	A
Chinese amaranth (chinese spinach, tampala, yin choy)	Permethrin	1.35	4	2.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese amaranth (chinese spinach, tampala, yin choy)	Qst 713 strain of dried bacillus subtilis	<0.01	1	300.0	S
Chinese amaranth (chinese spinach, tampala, yin choy)	Spinetoram	2.74	7	90.0	A
Chinese amaranth (chinese spinach, tampala, yin choy)	Zeta-cypermethrin	1.74	3	50.0	A
Chinese broccoli (gai lon)	Alkyl (c8,c10) polyglucoside	<0.01	1	2.0	A
Chinese broccoli (gai lon)	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.09	1	2.0	A
Chinese broccoli (gai lon)	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	5.72	1	15.0	A
Chinese broccoli (gai lon)	Ametoctradin	60.89	118	314.0	A
Chinese broccoli (gai lon)	Ammonium sulfate	158.81	258	654.6	A
Chinese broccoli (gai lon)	Azoxystrobin	2.92	8	18.0	A
Chinese broccoli (gai lon)	Bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	218.64	213	525.5	A
Chinese broccoli (gai lon)	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	38.11	31	72.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese broccoli (gai lon)	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	7.56	3	10.0	A
Chinese broccoli (gai lon)	Bensulide	1,542.64	171	994.6	A
Chinese broccoli (gai lon)	Beta-cyfluthrin	16.52	263	657.1	A
Chinese broccoli (gai lon)	Chlorantraniliprole	8.8	28	74.1	A
Chinese broccoli (gai lon)	Chlorthal-dimethyl	1,788.12	170	987.6	A
Chinese broccoli (gai lon)	Citric acid	9.08	259	656.6	A
Chinese broccoli (gai lon)	Clopyralid, monoethanolamine salt	0.09	1	1.0	A
Chinese broccoli (gai lon)	Cyantraniliprole	3.43	16	50.0	A
Chinese broccoli (gai lon)	Cyfluthrin	3.17	2	50.0	A
Chinese broccoli (gai lon)	Cyromazine	1.43	5	11.5	A
Chinese broccoli (gai lon)	Dimethomorph	45.72	118	314.0	A
Chinese broccoli (gai lon)	Esfenvalerate	1.25	2	60.0	A
Chinese broccoli (gai lon)	Glycerol	0.06	1	2.0	A
Chinese broccoli (gai lon)	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.28	1	4.0	A
Chinese broccoli (gai lon)	Imidacloprid	64.15	134	895.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese broccoli (gai lon)	Lambda-cyhalothrin	3.7	3	100.0	A
Chinese broccoli (gai lon)	Lecithin	11.44	1	15.0	A
Chinese broccoli (gai lon)	Mandipropamid	1.95	1	20.0	A
Chinese broccoli (gai lon)	Methoxyfenozide	32.12	16	455.0	A
Chinese broccoli (gai lon)	Methylated soybean oil	5.72	1	15.0	A
Chinese broccoli (gai lon)	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.05	1	2.0	A
Chinese broccoli (gai lon)	Oxathiapiprolin	1.01	2	50.0	A
Chinese broccoli (gai lon)	Pcnb	5.25	1	5.0	A
Chinese broccoli (gai lon)	Phosphoric acid	49.15	259	656.6	A
Chinese broccoli (gai lon)	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.05	1	4.0	A
Chinese broccoli (gai lon)	Polyacrylic polymer	4.45	258	654.6	A
Chinese broccoli (gai lon)	Polyoxyethylene polyoxypropylene	1.0	1	4.0	A
Chinese broccoli (gai lon)	Potassium hydroxide	0.02	1	2.0	A
Chinese broccoli (gai lon)	Pymetrozine	2.58	1	30.0	A
Chinese broccoli (gai lon)	Spinetoram	47.93	206	886.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese broccoli (gai lon)	Spinosad	16.9	54	134.5	A
Chinese broccoli (gai lon)	Spirotetramat	16.14	86	205.0	A
Chinese broccoli (gai lon)	Urea dihydrogen sulfate	0.1	1	2.0	A
Chinese broccoli (gai lon)	Zeta-cypermethrin	22.28	29	494.0	A
Chinese cabbage (napa, wong bok, celery cabbage)	(z)-11-hexadecen-1-yl acetate	4.89	74	318.45	A
Chinese cabbage (napa, wong bok, celery cabbage)	(z)-11-hexadecenal	4.89	74	318.45	A
Chinese cabbage (napa, wong bok, celery cabbage)	1,3-dichloropropene	42,672.97	29	361.2	A
Chinese cabbage (napa, wong bok, celery cabbage)	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	5.09	17	38.0	A
Chinese cabbage (napa, wong bok, celery cabbage)	4-nonylphenol, formaldehyde resin, propoxylated	666.32	677	3,569.7	A
Chinese cabbage (napa, wong bok, celery cabbage)	Acetamiprid	65.76	112	903.74	A
Chinese cabbage (napa, wong bok, celery cabbage)	Afidopyropen	5.26	81	483.81	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese cabbage (napa, wong bok, celery cabbage)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	21.31	46	252.17	A
Chinese cabbage (napa, wong bok, celery cabbage)	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	600.62	370	1,951.62	A
Chinese cabbage (napa, wong bok, celery cabbage)	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	10.38	40	66.9	A
Chinese cabbage (napa, wong bok, celery cabbage)	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	35.76	115	680.14	A
Chinese cabbage (napa, wong bok, celery cabbage)	Alpha-cypermethrin	3.53	13	142.18	A
Chinese cabbage (napa, wong bok, celery cabbage)	Alpha-pinene beta-pinene copolymer	0.15	1	3.0	A
Chinese cabbage (napa, wong bok, celery cabbage)	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	54.07	176	828.29	A
Chinese cabbage (napa, wong bok, celery cabbage)	Ammonium propionate	0.01	1	1.0	A
Chinese cabbage (napa, wong bok, celery cabbage)	Amyl acetate	<0.01	1	1.0	A
Chinese cabbage (napa, wong bok, celery cabbage)	Azadirachtin	0.6	4	21.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese cabbage (napa, wong bok, celery cabbage)	Azoxystrobin	257.26	117	1,065.34	A
Chinese cabbage (napa, wong bok, celery cabbage)	Bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	10.0	2	15.5	A
Chinese cabbage (napa, wong bok, celery cabbage)	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	196.97	15	154.49	A
Chinese cabbage (napa, wong bok, celery cabbage)	Bacillus thuringiensis ssp kurstaki, strain evb 113 19	186.21	193	828.26	A
Chinese cabbage (napa, wong bok, celery cabbage)	Bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	50.4	5	64.0	A
Chinese cabbage (napa, wong bok, celery cabbage)	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	158.36	64	190.18	A
Chinese cabbage (napa, wong bok, celery cabbage)	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	129.34	25	133.5	A
Chinese cabbage (napa, wong bok, celery cabbage)	Bensulide	229.29	27	68.56	A
Chinese cabbage (napa, wong bok, celery cabbage)	Beta-cyfluthrin	38.19	452	1,479.8	A
Chinese cabbage (napa, wong bok, celery cabbage)	Bifenthrin	15.64	41	235.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese cabbage (napa, wong bok, celery cabbage)	Burkholderia rinojensis strain a396	2,975.46	101	494.91	A
Chinese cabbage (napa, wong bok, celery cabbage)	Calcium chloride	0.1	1	2.0	A
Chinese cabbage (napa, wong bok, celery cabbage)	Canola oil	0.27	11	26.56	A
Chinese cabbage (napa, wong bok, celery cabbage)	Carfentrazone-ethyl	0.04	22	122.04	A
Chinese cabbage (napa, wong bok, celery cabbage)	Chlorantraniliprole	93.34	141	1,017.93	A
Chinese cabbage (napa, wong bok, celery cabbage)	Chlorothalonil	1,001.97	78	877.86	A
Chinese cabbage (napa, wong bok, celery cabbage)	Chlorthal-dimethyl	7,021.77	236	972.36	A
Chinese cabbage (napa, wong bok, celery cabbage)	Citric acid	0.33	2	3.0	A
Chinese cabbage (napa, wong bok, celery cabbage)	Clethodim	3.61	3	29.8	A
Chinese cabbage (napa, wong bok, celery cabbage)	Clothianidin	100.35	251	1,076.97	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese cabbage (napa, wong bok, celery cabbage)	Cyantraniliprole	159.11	185	1,139.29	A
Chinese cabbage (napa, wong bok, celery cabbage)	Cyclaniliprole	35.84	126	695.8	A
Chinese cabbage (napa, wong bok, celery cabbage)	Cyfluthrin	1.56	2	30.0	A
Chinese cabbage (napa, wong bok, celery cabbage)	Cyprodinil	13.73	7	75.0	A
Chinese cabbage (napa, wong bok, celery cabbage)	Cyromazine	5.78	9	46.25	A
Chinese cabbage (napa, wong bok, celery cabbage)	Diazinon	1.98	1	2.5	A
Chinese cabbage (napa, wong bok, celery cabbage)	Difenoconazole	17.54	10	178.0	A
Chinese cabbage (napa, wong bok, celery cabbage)	Dimethyl silicone fluid emulsion	3.68	141	814.98	A
Chinese cabbage (napa, wong bok, celery cabbage)	Dimethylpolysiloxane	0.69	42	68.9	A
Chinese cabbage (napa, wong bok, celery cabbage)	Dinotefuran	1.11	2	8.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese cabbage (napa, wong bok, celery cabbage)	Dodecylbenzene sulfonic acid, calcium salt	0.14	11	26.56	A
Chinese cabbage (napa, wong bok, celery cabbage)	Emamectin benzoate	13.92	164	930.46	A
Chinese cabbage (napa, wong bok, celery cabbage)	Emulsifiable methylated vegetable oil	338.3	115	680.14	A
Chinese cabbage (napa, wong bok, celery cabbage)	Esfenvalerate	13.47	52	271.15	A
Chinese cabbage (napa, wong bok, celery cabbage)	Ethylene glycol	22.88	22	122.04	A
Chinese cabbage (napa, wong bok, celery cabbage)	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	2,098.9	688	3,596.26	A
Chinese cabbage (napa, wong bok, celery cabbage)	Fenamidone	40.39	23	152.79	A
Chinese cabbage (napa, wong bok, celery cabbage)	Fenpropathrin	40.27	10	128.75	A
Chinese cabbage (napa, wong bok, celery cabbage)	Flonicamid	30.9	58	354.05	A
Chinese cabbage (napa, wong bok, celery cabbage)	Fluazinam	14.33	1	10.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese cabbage (napa, wong bok, celery cabbage)	Fludioxonil	8.44	5	45.0	A
Chinese cabbage (napa, wong bok, celery cabbage)	Fluopyram	30.02	24	242.24	A
Chinese cabbage (napa, wong bok, celery cabbage)	Flupyradifurone	170.43	160	963.41	A
Chinese cabbage (napa, wong bok, celery cabbage)	Flutriafol	6.14	3	54.0	A
Chinese cabbage (napa, wong bok, celery cabbage)	Fluxapyroxad	0.39	2	4.5	A
Chinese cabbage (napa, wong bok, celery cabbage)	Glufosinate-ammonium	2.93	1	4.0	A
Chinese cabbage (napa, wong bok, celery cabbage)	Glyphosate, isopropylamine salt	22.92	1	7.15	A
Chinese cabbage (napa, wong bok, celery cabbage)	Glyphosate, potassium salt	25.1	2	11.6	A
Chinese cabbage (napa, wong bok, celery cabbage)	Gs-omega/kappa-hctx-hv1a (versitide peptide)	27.9	126	647.68	A
Chinese cabbage (napa, wong bok, celery cabbage)	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.03	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese cabbage (napa, wong bok, celery cabbage)	Imidacloprid	172.35	463	2,189.74	A
Chinese cabbage (napa, wong bok, celery cabbage)	Indoxacarb	27.85	97	426.81	A
Chinese cabbage (napa, wong bok, celery cabbage)	Isopropyl alcohol	4.23	25	133.27	A
Chinese cabbage (napa, wong bok, celery cabbage)	Lambda-cyhalothrin	67.8	358	2,263.71	A
Chinese cabbage (napa, wong bok, celery cabbage)	Lecithin	34.79	61	148.15	A
Chinese cabbage (napa, wong bok, celery cabbage)	Malathion	566.86	79	489.67	A
Chinese cabbage (napa, wong bok, celery cabbage)	Mandipropamid	27.4	19	210.42	A
Chinese cabbage (napa, wong bok, celery cabbage)	Mefenoxam	3.63	5	73.5	A
Chinese cabbage (napa, wong bok, celery cabbage)	Methomyl	184.51	82	345.35	A
Chinese cabbage (napa, wong bok, celery cabbage)	Methoxyfenozide	122.33	78	641.16	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese cabbage (napa, wong bok, celery cabbage)	Methyl silicone resins	37.42	32	79.95	A
Chinese cabbage (napa, wong bok, celery cabbage)	Methylated soybean oil	74.36	82	267.05	A
Chinese cabbage (napa, wong bok, celery cabbage)	Mineral oil	106.42	40	176.44	A
Chinese cabbage (napa, wong bok, celery cabbage)	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	578.75	677	3,569.7	A
Chinese cabbage (napa, wong bok, celery cabbage)	Naled	8.86	1	4.4	A
Chinese cabbage (napa, wong bok, celery cabbage)	Novaluron	14.76	43	188.53	A
Chinese cabbage (napa, wong bok, celery cabbage)	Oleic acid	143.05	286	1,082.26	A
Chinese cabbage (napa, wong bok, celery cabbage)	Oxyfluorfen	2.03	1	4.0	A
Chinese cabbage (napa, wong bok, celery cabbage)	Penthiopyrad	237.74	246	803.14	A
Chinese cabbage (napa, wong bok, celery cabbage)	Permethrin	181.01	195	942.53	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese cabbage (napa, wong bok, celery cabbage)	Permethrin	0.01	1	3,200.0	S
Chinese cabbage (napa, wong bok, celery cabbage)	Phosphoric acid	20.17	115	680.14	A
Chinese cabbage (napa, wong bok, celery cabbage)	Piperonyl butoxide	248.09	53	620.88	A
Chinese cabbage (napa, wong bok, celery cabbage)	Piperonyl butoxide, other related	62.02	53	620.88	A
Chinese cabbage (napa, wong bok, celery cabbage)	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	7.13	32	79.95	A
Chinese cabbage (napa, wong bok, celery cabbage)	Polyalkene oxide modified heptamethyl trisiloxane	2.85	21	118.9	A
Chinese cabbage (napa, wong bok, celery cabbage)	Polybutenes	385.83	677	3,569.7	A
Chinese cabbage (napa, wong bok, celery cabbage)	Polyether modified polysiloxane	18.34	115	680.14	A
Chinese cabbage (napa, wong bok, celery cabbage)	Polyethoxylated castor oil	1.33	3	14.8	A
Chinese cabbage (napa, wong bok, celery cabbage)	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	5.57	40	66.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese cabbage (napa, wong bok, celery cabbage)	Polyoxyethylene sorbitan monooleate	0.26	1	3.0	A
Chinese cabbage (napa, wong bok, celery cabbage)	Polyoxyethylene sorbitan trioleate	0.32	11	26.56	A
Chinese cabbage (napa, wong bok, celery cabbage)	Polyoxyethylene soybean oil fatty acid ester	0.15	1	3.0	A
Chinese cabbage (napa, wong bok, celery cabbage)	Polysorbate 65	6.43	15	46.1	A
Chinese cabbage (napa, wong bok, celery cabbage)	Potassium phosphite	26.27	3	9.55	A
Chinese cabbage (napa, wong bok, celery cabbage)	Propionic acid	0.04	1	1.0	A
Chinese cabbage (napa, wong bok, celery cabbage)	Propylene glycol	2.86	41	67.9	A
Chinese cabbage (napa, wong bok, celery cabbage)	Pseudomonas chlororaphis subsp. aurantiaca strain afs009	9.75	2	6.5	A
Chinese cabbage (napa, wong bok, celery cabbage)	Pymetrozine	1.59	8	18.5	A
Chinese cabbage (napa, wong bok, celery cabbage)	Pyraclostrobin	15.65	34	102.13	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese cabbage (napa, wong bok, celery cabbage)	Pyraflufen-ethyl	<0.01	1	3.4	A
Chinese cabbage (napa, wong bok, celery cabbage)	Pyrethrins	37.93	68	770.86	A
Chinese cabbage (napa, wong bok, celery cabbage)	Pyriproxyfen	9.93	58	362.85	A
Chinese cabbage (napa, wong bok, celery cabbage)	Sorbitan trioleate	6.43	15	46.1	A
Chinese cabbage (napa, wong bok, celery cabbage)	Soybean oil	7.56	3	14.8	A
Chinese cabbage (napa, wong bok, celery cabbage)	Spinetoram	130.09	518	2,046.63	A
Chinese cabbage (napa, wong bok, celery cabbage)	Spinosad	4.47	16	36.0	A
Chinese cabbage (napa, wong bok, celery cabbage)	Spirotetramat	152.75	472	1,946.61	A
Chinese cabbage (napa, wong bok, celery cabbage)	Streptomyces lydicus wyec 108	0.09	57	321.38	A
Chinese cabbage (napa, wong bok, celery cabbage)	Sulfoxaflor	23.92	141	526.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese cabbage (napa, wong bok, celery cabbage)	Tall oil	0.02	3	11.23	A
Chinese cabbage (napa, wong bok, celery cabbage)	Tall oil fatty acids	0.07	1	3.0	A
Chinese cabbage (napa, wong bok, celery cabbage)	Thiamethoxam	17.72	43	184.39	A
Chinese cabbage (napa, wong bok, celery cabbage)	Trifloxystrobin	30.02	24	242.24	A
Chinese cabbage (napa, wong bok, celery cabbage)	Vinyl polymer	11.92	98	400.94	A
Chinese cabbage (napa, wong bok, celery cabbage)	Zeta-cypermethrin	56.56	391	2,236.11	A
Chinese greens	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.14	4	5.5	A
Chinese greens	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.54	4	5.0	A
Chinese greens	Alpha-pinene beta-pinene copolymer	2.64	4	5.5	A
Chinese greens	Azoxystrobin	1.46	4	30.0	A
Chinese greens	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	36.57	32	53.6	A
Chinese greens	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.02	2	100.0	S
Chinese greens	Bensulide	133.85	3	27.0	A
Chinese greens	Chlorantraniliprole	0.13	1	2.0	A
Chinese greens	Chlorthal-dimethyl	1,084.86	36	288.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese greens	Copper hydroxide	4.65	2	4.0	A
Chinese greens	Dimethylpolysiloxane	<0.01	3	3.5	A
Chinese greens	Imidacloprid	51.23	45	150.0	A
Chinese greens	Indoxacarb	2.53	9	41.0	A
Chinese greens	Isopropyl alcohol	0.18	1	1.5	A
Chinese greens	Malathion	0.53	1	0.65	A
Chinese greens	Metam-sodium	1,269.99	2	6.0	A
Chinese greens	Methoxyfenozide	8.19	7	58.0	A
Chinese greens	Mineral oil	43.06	7	11.5	A
Chinese greens	Potash soap	60.58	10	30.0	A
Chinese greens	Potash soap	0.01	2	100.0	S
Chinese greens	Propylene glycol	0.34	3	3.5	A
Chinese greens	Pyrethrins	0.07	2	6.0	A
Chinese greens	Pyrethrins	<0.01	2	100.0	S
Chinese greens	Spinetoram	2.65	21	102.0	A
Chinese greens	Spinosad	0.47	3	8.0	A
Chinese greens	Spiromesifen	3.28	16	28.5	A
Chinese greens	Spirotetramat	1.05	7	11.0	A
Chinese greens	Tall oil	0.05	1	1.5	A
Chinese greens	Tall oil fatty acids	0.25	3	3.5	A
Chinese greens	Trifluralin	72.49	21	139.0	A
Chinese greens	Zeta-cypermethrin	1.06	3	23.0	A
Chive	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.02	1	1.0	A
Chive	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.35	10	23.51	A
Chive	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.01	1	0.5	A
Chive	Alpha-pinene beta-pinene copolymer	0.42	1	1.0	A
Chive	Azadirachtin	0.92	28	32.28	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chive	Azoxystrobin	1.35	13	8.8	A
Chive	Bacillus amyloliquefaciens strain d747	26.48	2	8.1	A
Chive	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	11.06	4	11.27	A
Chive	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	8.64	1	16.0	A
Chive	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.2	1	0.6	A
Chive	Beauveria bassiana strain gha	0.14	2	1.0	A
Chive	Burkholderia rinojensis strain a396	28.56	6	4.4	A
Chive	Carbo methoxy ether cellulose, sodium salt	0.05	8	5.51	A
Chive	Chlorothalonil	1.27	1	16.0	A
Chive	Chromobacterium subtsugae strain praa4-1	2.4	1	4.0	A
Chive	Copper hydroxide	1.16	1	2.0	A
Chive	Cyprodinil	0.23	2	1.0	A
Chive	Fludioxonil	0.16	2	1.0	A
Chive	Fluopyram	0.33	1	2.0	A
Chive	Hydrogen peroxide	1.06	2	2.5	A
Chive	Imidacloprid	1.47	5	22.0	A
Chive	Isopropyl alcohol	0.24	1	2.0	A
Chive	Lambda-cyhalothrin	0.5	1	16.0	A
Chive	Margosa oil	3.03	2	1.25	A
Chive	Mefenoxam	0.13	1	16.0	A
Chive	Methoxyfenozide	0.12	1	0.75	A
Chive	Methylated soybean oil	2.3	1	16.0	A
Chive	Mineral oil	0.13	2	1.1	A
Chive	Piperonyl butoxide	4.03	14	9.3	A
Chive	Piperonyl butoxide, other related	1.01	14	9.3	A
Chive	Poly-i-para-menthene	1.11	1	2.0	A
Chive	Polyalkene oxide modified heptamethyl trisiloxane	0.12	1	16.0	A
Chive	Potash soap	192.68	25	22.96	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chive	Pyrethrins	1.26	25	26.75	A
Chive	Pyrimethanil	0.98	1	2.0	A
Chive	Qst 713 strain of dried bacillus subtilis	0.35	11	7.45	A
Chive	Quillaja	0.09	8	5.51	A
Chive	Spinosad	3.97	22	34.91	A
Chive	Spirotetramat	0.79	4	8.0	A
Chive	Streptomyces lydicus wyec 108	<0.01	1	2.0	A
Chive	Sulfur	1.35	1	0.75	A
Chive	Tall oil	0.06	1	2.0	A
Christmas tree	Abamectin	0.11	4	20.0	A
Christmas tree	Acephate	5.82	1	6.0	A
Christmas tree	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	16.07	17	98.5	A
Christmas tree	Bifenthrin	3.64	5	33.5	A
Christmas tree	Chlorothalonil	19.48	6	25.0	A
Christmas tree	Diflubenzuron	2.58	5	7.5	A
Christmas tree	Dimethylpolysiloxane	0.07	7	13.5	A
Christmas tree	Esfenvalerate	0.28	2	60.0	A
Christmas tree	Fatty acids, mixed	0.36	10	31.0	A
Christmas tree	Flumioxazin	2.12	2	6.0	A
Christmas tree	Glufosinate-ammonium	2.41	2	16.0	A
Christmas tree	Glyphosate, isopropylamine salt	204.98	27	154.0	A
Christmas tree	Halosulfuron-methyl	0.12	2	8.0	A
Christmas tree	Hexythiazox	1.13	1	10.0	A
Christmas tree	Imidacloprid	1.61	4	13.0	A
Christmas tree	Imidacloprid	<0.01	1	400.0	S
Christmas tree	Isopropyl alcohol	0.54	5	7.5	A
Christmas tree	Kaolin	71.25	2	3.0	A
Christmas tree	Lecithin	8.5	10	31.0	A
Christmas tree	Methyl silicone resins	0.02	2	6.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Christmas tree	Mineral oil	756.04	15	58.25	A
Christmas tree	Oxyfluorfen	26.77	12	38.0	A
Christmas tree	Permethrin	5.9	5	18.0	A
Christmas tree	Polyethylene glycol	5.29	7	67.5	A
Christmas tree	Polypropylene glycol	0.02	2	6.0	A
Christmas tree	Propionic acid	8.5	10	31.0	A
Christmas tree	Strychnine	0.09	5	38.0	A
Christmas tree	Tall oil fatty acids	1.89	2	60.0	A
Christmas tree	Tau-fluvalinate	4.42	6	15.0	A
Christmas tree	Thiophanate-methyl	18.81	8	44.0	A
Chrysanthemum, edible leaved	Azoxystrobin	3.78	11	15.5	A
Chrysanthemum, edible leaved	Bensulide	68.41	11	11.5	A
Chrysanthemum, edible leaved	Beta-cyfluthrin	0.57	14	23.0	A
Chrysanthemum, edible leaved	Clarified hydrophobic extract of neem oil	8.6	1	3.0	A
Chrysanthemum, edible leaved	Fluopyram	1.43	9	12.5	A
Chrysanthemum, edible leaved	Trifloxystrobin	1.43	9	12.5	A
Chrysanthemum, garland	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.07	1	1.0	A
Cilantro	4-nonylphenol, formaldehyde resin, propoxylated	29.66	21	337.49	A
Cilantro	Abamectin	0.06	3	3.0	A
Cilantro	Afidopyropen	2.39	26	160.72	A
Cilantro	Alkyl (c8,c10) polyglucoside	1.15	13	148.9	A
Cilantro	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	53.21	130	1,677.23	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cilantro	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	135.78	380	1,525.8	A
Cilantro	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	11.48	3	21.0	A
Cilantro	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	10.85	10	48.6	A
Cilantro	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	17.87	10	123.2	A
Cilantro	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	61.81	297	1,216.35	A
Cilantro	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	158.05	125	606.91	A
Cilantro	Alpha-pinene beta-pinene copolymer	55.26	229	1,000.96	A
Cilantro	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	91.89	331	1,431.4	A
Cilantro	Ammonium nonanoate	2.5	1	0.5	A
Cilantro	Ammonium sulfate	86.64	8	156.6	A
Cilantro	Azadirachtin	0.71	8	34.32	A
Cilantro	Azoxystrobin	109.68	96	492.25	A
Cilantro	Bacillus amyloliquefaciens strain d747	998.7	25	340.75	A
Cilantro	Bacillus mycoides isolate j	0.15	1	2.0	A
Cilantro	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	37.4	9	52.2	A
Cilantro	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	3.89	1	7.2	A
Cilantro	Beauveria bassiana strain gha	0.14	1	1.0	A
Cilantro	Benzenesulfonic acid, c10-16-alkyl derivatives	0.08	1	4.8	A
Cilantro	Benzoic acid	0.42	13	103.0	A
Cilantro	Bifenthrin	5.55	7	79.5	A
Cilantro	Burkholderia rinojensis strain a396	277.57	20	88.63	A
Cilantro	Canola oil	1.87	58	180.32	A
Cilantro	Capric acid	4,441.99	128	625.09	A
Cilantro	Caprylic acid	5,918.43	128	625.09	A
Cilantro	Carfentrazone-ethyl	0.54	52	17.78	A
Cilantro	Chlorantraniliprole	5.89	6	73.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cilantro	Chromobacterium subtsugae strain praa4-1	69.33	22	125.87	A
Cilantro	Citric acid	12.22	12	189.4	A
Cilantro	Clethodim	54.64	12	425.8	A
Cilantro	Copper hydroxide	169.58	95	528.18	A
Cilantro	Copper octanoate	479.75	212	723.75	A
Cilantro	Copper oxychloride	187.97	95	528.18	A
Cilantro	Cyantraniliprole	2.12	1	19.4	A
Cilantro	Cymoxanil	105.09	205	682.52	A
Cilantro	Cyprodinil	6.5	1	19.8	A
Cilantro	Diatomaceous earth	3,642.63	41	227.2	A
Cilantro	Diethylene glycol	15.8	19	228.5	A
Cilantro	Dimethyl alkyl tertiary amines	0.45	13	103.0	A
Cilantro	Dimethyl silicone fluid emulsion	14.28	1,234	3,636.86	A
Cilantro	Dimethylpolysiloxane	5.29	87	834.38	A
Cilantro	Diphacinone	<0.01	1	14.0	A
Cilantro	Dodecylbenzene sulfonic acid, calcium salt	0.93	58	180.32	A
Cilantro	Edta	0.07	1	2.0	A
Cilantro	Emulsifiable methylated vegetable oil	290.63	296	1,021.6	A
Cilantro	Ethanolamine	0.01	1	4.8	A
Cilantro	Famoxadone	105.09	205	682.52	A
Cilantro	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	191.94	79	517.81	A
Cilantro	Fatty acids, methyl esters	261.99	290	836.77	A
Cilantro	Fatty acids, mixed	29.4	23	268.5	A
Cilantro	Fenamidone	2.64	1	10.0	A
Cilantro	Flonicamid	11.34	18	131.61	A
Cilantro	Fludioxonil	4.33	1	19.8	A
Cilantro	Fluopyram	5.66	17	50.59	A
Cilantro	Flupyradifurone	122.77	122	724.15	A
Cilantro	Glycerol	26.89	87	426.03	A
Cilantro	Glyphosate, isopropylamine salt	335.71	5	58.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cilantro	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	13.22	45	220.67	A
Cilantro	Humic acid	0.15	1	2.0	A
Cilantro	Hydrogen peroxide	346.06	20	134.58	A
Cilantro	Imidacloprid	451.75	500	2,122.0	A
Cilantro	Isopropyl alcohol	0.21	12	36.53	A
Cilantro	Lecithin	73.54	22	240.3	A
Cilantro	Linuron	5,756.99	1,323	9,897.9	A
Cilantro	Low molecular weight paraffinic oil	0.81	13	103.0	A
Cilantro	Margosa oil	11.38	1	12.3	A
Cilantro	Mefenoxam	196.57	52	318.74	A
Cilantro	Methoxyfenozide	5.08	4	48.1	A
Cilantro	Methyl silicone resins	0.26	14	153.4	A
Cilantro	Methylated soybean oil	120.58	95	501.76	A
Cilantro	Mineral oil	2,116.7	521	3,994.03	A
Cilantro	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	26.17	22	339.49	A
Cilantro	Naphthalenesulfonic acid, formaldehyde condensate, sodium salt	<0.01	1	4.8	A
Cilantro	Oleic acid	6.93	8	162.7	A
Cilantro	Oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	0.18	1	4.8	A
Cilantro	Penthiopyrad	19.5	6	84.6	A
Cilantro	Peroxyacetic acid	72.55	20	134.58	A
Cilantro	Phosphoric acid	24.57	300	1,087.75	A
Cilantro	Piperonyl butoxide	0.57	1	3.0	A
Cilantro	Piperonyl butoxide, other related	0.14	1	3.0	A
Cilantro	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1.77	20	114.77	A
Cilantro	Poly-i-para-menthene	20.95	5	59.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cilantro	Polyacrylamide polymer	8.99	199	769.63	A
Cilantro	Polyacrylic polymer	0.68	4	74.1	A
Cilantro	Polyalkene oxide modified heptamethyl trisiloxane	1.76	20	155.2	A
Cilantro	Polybutenes	17.31	21	337.49	A
Cilantro	Polyether modified polysiloxane	15.73	296	1,021.6	A
Cilantro	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	5.82	10	48.6	A
Cilantro	Polymerized pinene	941.2	125	1,665.13	A
Cilantro	Polyoxyethylene polyoxypropylene	33.6	24	159.07	A
Cilantro	Polyoxyethylene sorbitan monooleate	90.69	224	988.86	A
Cilantro	Polyoxyethylene sorbitan trioleate	2.18	58	180.32	A
Cilantro	Polyoxyethylene soybean oil fatty acid ester	51.82	224	988.86	A
Cilantro	Polysorbate 65	115.9	104	849.05	A
Cilantro	Potassium bicarbonate	4.1	3	3.0	A
Cilantro	Potassium hydroxide	1.34	13	148.9	A
Cilantro	Potassium n-methyldithiocarbamate	403.44	1	1.5	A
Cilantro	Potassium phosphite	136.04	13	51.2	A
Cilantro	Prometryn	12,970.83	1,728	9,813.76	A
Cilantro	Propiconazole	59.81	140	536.57	A
Cilantro	Propionic acid	38.73	17	188.9	A
Cilantro	Propylene glycol	2.96	11	53.4	A
Cilantro	Pseudomonas chlororaphis subsp. aurantiaca strain afs009	106.72	2	22.69	A
Cilantro	Pyrethrins	8.4	40	221.49	A
Cilantro	Qst 713 strain of dried bacillus subtilis	4.07	3	37.5	A
Cilantro	Reynoutria sachalinensis	8.08	4	36.07	A
Cilantro	Sethoxydim	0.09	2	0.35	A
Cilantro	Sodium xylene sulfonate	<0.01	1	4.8	A
Cilantro	Sorbitan trioleate	115.9	104	849.05	A
Cilantro	Sorbitol	27.15	88	428.03	A
Cilantro	Spinetoram	22.13	57	440.51	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cilantro	Spinosad	22.23	50	243.98	A
Cilantro	Tall oil	0.05	11	31.73	A
Cilantro	Tall oil fatty acids	78.09	254	1,364.06	A
Cilantro	Thiram	63.37	N/A	50,834.0	P
Cilantro	Triethanolamine	0.47	1	2.0	A
Cilantro	Trifloxystrobin	5.66	17	50.59	A
Cilantro	Triflumizole	21.09	8	84.1	A
Cilantro	Vinyl polymer	10.04	130	346.24	A
Cilantro	Xanthan gum	26.85	87	426.03	A
Cilantro	Zeta-cypermethrin	26.91	191	1,061.12	A
Citrus	(3s, 6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	<0.01	1	4.0	A
Citrus	(3s, 6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	<0.01	1	4.0	A
Citrus	1,3-dichloropropene	41,653.99	1	126.8	A
Citrus	2,4-d, isopropyl ester	10.31	10	287.38	A
Citrus	2,4-d, isopropyl ester	3.54	N/A	125,312.0	T
Citrus	2,4-dichlorophenoxyacetic acid, choline salt	0.04	1	0.06	A
Citrus	4-nonylphenol, formaldehyde resin, propoxylated	0.18	3	5.0	A
Citrus	Abamectin	13.31	34	631.6	A
Citrus	Abamectin	<0.01	N/A	14.0	U
Citrus	Acephate	46.32	4	95.5	A
Citrus	Acequinocyl	6.16	3	17.25	A
Citrus	Acetamiprid	1.8	2	10.0	A
Citrus	Alkyl (c8,c10) polyglucoside	10.66	15	19.1	A
Citrus	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	4.05	8	99.0	A
Citrus	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	884.55	N/A	81,451.58	T
Citrus	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	570.12	45	764.85	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Citrus	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	15.75	9	199.38	A
Citrus	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.06	1	10.0	A
Citrus	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	30.59	16	392.93	A
Citrus	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	8.25	N/A	3,338.0	U
Citrus	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2.63	2	28.0	A
Citrus	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	6.49	9	28.5	A
Citrus	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	135.62	32	315.25	A
Citrus	Alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	54.92	9	199.38	A
Citrus	Alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	3.22	N/A	6.0	T
Citrus	Alpha-pinene beta-pinene copolymer	52.06	8	154.0	A
Citrus	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.04	1	1.0	A
Citrus	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	15.64	10	116.0	A
Citrus	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.29	1	20.0	A
Citrus	Ammonium nitrate	5.08	15	19.1	A
Citrus	Ammonium nonanoate	6.95	2	1.04	A
Citrus	Ammonium sulfate	18.93	19	40.24	A
Citrus	Azadirachtin	0.52	9	25.75	A
Citrus	Azoxystrobin	10.45	3	58.0	A
Citrus	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	11.9	1	7.0	A
Citrus	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	13.77	1	12.75	A
Citrus	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	26.46	1	49.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Citrus	Beauveria bassiana strain ppri 5339	1.46	1	12.8	A
Citrus	Bentonite	256.5	9	158.0	A
Citrus	Beta-cyfluthrin	6.57	65	194.74	A
Citrus	Beta-cyfluthrin	0.24	4	41,673.0	U
Citrus	Bifenazate	15.78	3	23.13	A
Citrus	Bifenthrin	1.5	1	6.0	A
Citrus	Boscalid	0.5	1	3.0	A
Citrus	Bromacil	358.4	24	357.6	A
Citrus	Bromethalin	<0.01	1	0.25	A
Citrus	Buprofezin	96.21	3	51.25	A
Citrus	Burkholderia rinojensis strain a396	21.64	3	6.75	A
Citrus	Butyl alcohol	50.25	3	25.0	A
Citrus	Calcium chloride	1.2	1	10.0	A
Citrus	Calcium hydroxide	7,726.55	18	268.0	A
Citrus	Calcium hypochlorite	448.8	N/A	49,798.08	T
Citrus	Capric acid	898.39	17	257.0	A
Citrus	Caprylic acid	1,319.51	17	257.0	A
Citrus	Carbaryl	0.11	2	0.2	A
Citrus	Carbaryl	1.89	6	30,344.0	S
Citrus	Carfentrazone-ethyl	0.49	3	36.0	A
Citrus	Casein	19.24	9	158.0	A
Citrus	Chromobacterium subtsugae strain praa4-1	3.6	2	5.0	A
Citrus	Citric acid	20.46	8	51.86	A
Citrus	Clethodim	0.44	1	3.4	A
Citrus	Coconut diethanolamide	0.06	1	20.0	A
Citrus	Copper ammonium complex	4.59	2	9.0	A
Citrus	Copper hydroxide	869.58	24	375.48	A
Citrus	Copper sulfate (basic)	1,206.2	15	251.0	A
Citrus	Copper sulfate (pentahydrate)	5.88	5	11.25	A
Citrus	Corn product, hydrolyzed	28.61	9	91.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Citrus	Cuprous oxide	60.83	3	36.0	A
Citrus	Cyantraniliprole	29.77	22	321.26	A
Citrus	Cyfluthrin	20.38	25	490.48	A
Citrus	Diatomaceous earth	0.07	5	1,490.0	S
Citrus	Difenoconazole	6.54	3	58.0	A
Citrus	Diflubenzuron	21.08	4	105.72	A
Citrus	Dimethoate	19.12	1	19.35	A
Citrus	Dimethylpolysiloxane	5.18	43	478.76	A
Citrus	Dimethylpolysiloxane	0.73	5	1,490.0	S
Citrus	Dimethylpolysiloxane	0.38	2	58,538.0	U
Citrus	Dinotefuran	0.05	N/A	100.0	S
Citrus	Diphacinone	<0.01	5	16.0	A
Citrus	Diuron	494.4	31	1,624.6	A
Citrus	Dodecylbenzene sulfonic acid	0.25	1	20.0	A
Citrus	Edta, tetrasodium salt	0.02	1	20.0	A
Citrus	Emulsifiable methylated vegetable oil	24.9	2	28.0	A
Citrus	Etoxazole	0.07	1	0.75	A
Citrus	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	0.71	3	5.0	A
Citrus	Fatty acids, mixed	1.57	4	176.0	A
Citrus	Fenazaquin	16.28	1	26.0	A
Citrus	Fenbutatin-oxide	<0.01	1	1.0	A
Citrus	Fenpropathrin	167.83	41	482.23	A
Citrus	Fenpropathrin	<0.01	N/A	1,000.0	S
Citrus	Fenpropathrin	0.43	5	39,190.0	U
Citrus	Fenpyroximate	4.53	4	41.3	A
Citrus	Flazasulfuron	<0.01	2	0.08	A
Citrus	Fluazifop-p-butyl	4.9	2	13.0	A
Citrus	Fludioxonil	80.36	N/A	92,691.58	T
Citrus	Flumioxazin	0.62	3	1.96	A
Citrus	Fluopyram	4.78	3	78.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Citrus	Flupyradifurone	51.95	17	329.01	A
Citrus	Fluxapyroxad	1.04	1	8.72	A
Citrus	Formetanate hydrochloride	63.71	2	63.0	A
Citrus	Gibberellins	0.84	5	25.75	A
Citrus	Gibberellins	2.98	N/A	25,944.78	T
Citrus	Glufosinate-ammonium	203.2	51	273.14	A
Citrus	Glycerol	0.84	2	5.62	A
Citrus	Glyphosate, isopropylamine salt	965.85	141	1,993.88	A
Citrus	Glyphosate, isopropylamine salt	28.0	2	50,000.0	U
Citrus	Glyphosate, potassium salt	116.38	10	275.22	A
Citrus	Heptamethyltrisiloxane ethoxylated	48.65	25	592.31	A
Citrus	Heptamethyltrisiloxane ethoxylated	6.75	N/A	3,338.0	U
Citrus	Hexythiazox	11.84	2	75.0	A
Citrus	Hydrogen peroxide	1,440.71	N/A	153,498.6	T
Citrus	Imazalil	1,049.86	N/A	176,829.73	T
Citrus	Imazalil sulfate	6,705.91	N/A	167,280.55	T
Citrus	Imidacloprid	150.42	47	221.82	A
Citrus	Imidacloprid	4.65	12	33,035.6	S
Citrus	Imidacloprid	18.59	10	58,312.0	U
Citrus	Indaziflam	1.78	13	31.66	A
Citrus	Iron phosphate	0.1	1	0.25	A
Citrus	Isopropyl alcohol	0.39	4	26.37	A
Citrus	Kaolin	997.5	4	14.0	A
Citrus	Lactose	19.24	9	158.0	A
Citrus	Lecithin	33.59	19	277.0	A
Citrus	Malathion	15.72	9	91.0	A
Citrus	Mefenoxam	100.21	1	397.0	A
Citrus	Mesotrione	8.31	5	72.5	A
Citrus	Metaldehyde	33.3	8	34.7	A
Citrus	Methyl silicone resins	8.5	1	26.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Citrus	Methylated fatty acids from canola oil	49.31	4	54.5	A
Citrus	Methylated soybean oil	136.41	42	327.86	A
Citrus	Mineral oil	16,898.28	142	1,275.18	A
Citrus	Mineral oil	<0.01	N/A	280.0	S
Citrus	Mineral oil	26.07	2	55,228.0	U
Citrus	Modified phthalic glycerol alkyd resin	0.89	1	35.0	A
Citrus	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2.73	13	170.0	A
Citrus	N6-benzyl adenine	0.14	2	2.56	A
Citrus	Oleic acid	0.22	1	3.0	A
Citrus	Oleic acid, methyl ester	196.62	25	421.43	A
Citrus	Oleic acid, methyl ester	44.84	N/A	3,338.0	U
Citrus	Oxathiapiprolin	2.38	4	35.6	A
Citrus	Oxyfluorfen	2.99	5	16.62	A
Citrus	Pendimethalin	7.44	3	2.02	A
Citrus	Peroxyacetic acid	1,008.11	N/A	153,498.6	T
Citrus	Petroleum oil, unclassified	76.15	2	22.0	A
Citrus	Phosphine	81.75	N/A	1,383,832.0	C
Citrus	Phosphoric acid	8.29	16	268.52	A
Citrus	Poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	1.17	N/A	6.0	T
Citrus	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1.62	1	26.0	A
Citrus	Polyacrylamide polymer	0.08	2	5.62	A
Citrus	Polyacrylamide, polyethylene glycol mixture	0.97	2	52.0	A
Citrus	Polyacrylic polymer	0.21	2	15.52	A
Citrus	Polyalkene oxide modified heptamethyl trisiloxane	12.12	28	91.48	A
Citrus	Polyalkyleneoxide modified polydimethyl-siloxane	277.92	14	578.35	A
Citrus	Polybutenes	12.96	11	159.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Citrus	Polyether modified polysiloxane	59.39	9	114.0	A
Citrus	Polyethylene glycol	36.72	6	447.87	A
Citrus	Polymerized pinene	71.82	8	99.0	A
Citrus	Polyoxyethylene polyoxypropylene	13.86	4	25.75	A
Citrus	Polyoxyethylene polyoxypropylene	0.93	2	55,200.0	U
Citrus	Polysorbate 65	0.03	2	0.22	A
Citrus	Potassium bicarbonate	31.88	1	7.5	A
Citrus	Potassium hydroxide	0.2	1	11.0	A
Citrus	Potassium nitrate	2.15	1	11.0	A
Citrus	Potassium phosphite	53.65	5	21.0	A
Citrus	Potassium phosphite	0.98	N/A	28.0	U
Citrus	Propionic acid	8.13	4	171.5	A
Citrus	Propylene glycol	3.46	2	11.0	A
Citrus	Pyraclostrobin	2.33	2	11.72	A
Citrus	Pyrethrins	5.17	31	141.85	A
Citrus	Pyrethrins	0.69	N/A	572.0	U
Citrus	Pyrimethanil	126.91	N/A	59,263.0	T
Citrus	Pyriproxyfen	1.5	5	15.0	A
Citrus	Qst 713 strain of dried bacillus subtilis	3.47	2	15.25	A
Citrus	Reynoutria sachalinensis	1.08	2	5.0	A
Citrus	Rimsulfuron	2.25	17	36.66	A
Citrus	Sabadilla alkaloids	0.06	1	2.0	A
Citrus	Saflufenacil	4.67	13	60.23	A
Citrus	Silicone defoamer	<0.01	1	20.0	A
Citrus	Simazine	181.87	13	1,464.83	A
Citrus	Sodium hydroxide	0.46	2	5.62	A
Citrus	Sodium hypochlorite	3,734.13	N/A	437,205.03	T
Citrus	Sodium lauryl ether sulfate	1.09	1	20.0	A
Citrus	Sodium xylene sulfonate	0.08	1	20.0	A
Citrus	Sorbitan trioleate	0.03	2	0.22	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Citrus	Spinetoram	13.08	9	162.0	A
Citrus	Spinosad	43.5	37	306.52	A
Citrus	Spinosad	0.33	19	1,076.0	U
Citrus	Spirodiclofen	3.16	7	20.0	A
Citrus	Spiromesifen	0.2	2	0.9	A
Citrus	Spirotetramat	63.52	54	432.26	A
Citrus	Spirotetramat	0.05	6	2,510.0	S
Citrus	Spirotetramat	0.27	2	32,011.0	U
Citrus	Strychnine	1.01	87	10,365.25	A
Citrus	Styrene butadiene copolymer	3.03	2	11.0	A
Citrus	Sulfur	175.5	2	3.5	A
Citrus	Tall oil fatty acids	35.82	12	605.5	A
Citrus	Tetrapotassium pyrophosphate	0.04	1	20.0	A
Citrus	Thiabendazole	2,715.93	N/A	446,178.04	T
Citrus	Thiamethoxam	6.22	8	83.5	A
Citrus	Thiamethoxam	<0.01	N/A	14.0	U
Citrus	Triethanolamine	0.1	1	20.0	A
Citrus	Trifloxystrobin	3.99	2	46.0	A
Citrus	Urea dihydrogen sulfate	0.03	1	1.0	A
Citrus	Zeta-cypermethrin	8.62	6	319.5	A
Clover	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	48.19	4	228.0	A
Clover	Ammonium sulfate	255.25	3	210.0	A
Clover	Clethodim	4.73	1	18.0	A
Clover	Fatty acids, methyl esters	229.25	4	228.0	A
Clover	Glyphosate, isopropylamine salt	209.82	2	140.0	A
Clover	Glyphosate, potassium salt	37.24	1	18.0	A
Clover	Imazethapyr, ammonium salt	29.95	6	323.0	A
Clover	Mineral oil	31.35	5	253.0	A
Clover	Polyoxyethylene sorbitol, mixed ether ester	153.06	5	253.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Clover	Propyzamide	264.51	5	253.0	A
Cole crop	Afidopyropen	0.04	4	1.15	A
Cole crop	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.66	30	11.6	A
Cole crop	Azoxystrobin	0.21	8	4.4	A
Cole crop	Bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	0.06	2	0.75	A
Cole crop	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	0.07	3	3,600.0	S
Cole crop	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.04	1	1,800.0	S
Cole crop	Benzenesulfonic acid, c10-16-alkyl derivatives	1.75	89	70.85	A
Cole crop	Chlorantraniliprole	0.07	5	1.1	A
Cole crop	Citric acid	0.32	89	70.85	A
Cole crop	Copper octanoate	9.0	80	58.85	A
Cole crop	Cyazofamid	1.5	32	21.15	A
Cole crop	Cyprodinil	1.23	10	6.3	A
Cole crop	Dimethylpolysiloxane	0.16	1	0.3	A
Cole crop	Ethanolamine	0.32	89	70.85	A
Cole crop	Ethylene glycol monomethyl ether	0.96	30	11.6	A
Cole crop	Flonicamid	0.62	17	7.05	A
Cole crop	Fludioxonil	0.82	10	6.3	A
Cole crop	Flupyradifurone	0.05	1	0.3	A
Cole crop	Hydrogen peroxide	0.9	3	1.25	A
Cole crop	Isooctyl phthalate	0.97	30	11.6	A
Cole crop	Isopropyl alcohol	1.37	119	82.45	A
Cole crop	Mandipropamid	6.47	68	53.55	A
Cole crop	Mineral oil	0.24	1	900.0	S
Cole crop	Morpholine	0.42	30	11.6	A
Cole crop	Naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.12	89	70.85	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cole crop	Oleic acid	1.36	30	11.6	A
Cole crop	Oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	4.08	89	70.85	A
Cole crop	Phosphoric acid	0.53	89	70.85	A
Cole crop	Polyoxin d, zinc salt	0.14	40	29.5	A
Cole crop	Potassium phosphite	4.41	4	2.5	A
Cole crop	Propylene glycol	0.08	89	70.85	A
Cole crop	Pyrethrins	0.05	5	1.4	A
Cole crop	Reynoutria sachalinensis	10.93	77	55.9	A
Cole crop	Sodium diisooctylsulfosuccinate	0.13	30	11.6	A
Cole crop	Sodium xylene sulfonate	0.08	89	70.85	A
Cole crop	Spinetoram	0.3	16	4.65	A
Cole crop	Spinosad	0.21	4	2.0	A
Cole crop	Spirotetramat	0.02	1	0.25	A
Cole crop	Tall oil fatty acids	0.33	89	70.85	A
Cole crop	Triflumizole	0.74	5	3.4	A
Collard	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	0.43	4	3.2	A
Collard	4-nonylphenol, formaldehyde resin, propoxylated	37.42	85	322.2	A
Collard	Acetamiprid	7.91	25	94.28	A
Collard	Acibenzolar-s-methyl	1.34	12	43.0	A
Collard	Afidopyropen	0.74	19	77.55	A
Collard	Alkyl (c8,c10) polyglucoside	0.24	10	25.9	A
Collard	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	5.11	73	515.68	A
Collard	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	27.7	62	384.54	A
Collard	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.23	2	2.5	A
Collard	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1.99	11	22.02	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Collard	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	7.28	15	92.95	A
Collard	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	5.5	24	156.73	A
Collard	Alpha-pinene beta-pinene copolymer	95.78	73	515.68	A
Collard	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	50.79	125	404.67	A
Collard	Ametoctradin	26.05	24	95.4	A
Collard	Azadirachtin	9.57	108	347.01	A
Collard	Azoxystrobin	14.3	18	61.23	A
Collard	Bacillus mycoides isolate j	0.46	5	6.56	A
Collard	Bacillus subtilis strain iab/bs03	<0.01	2	5.1	A
Collard	Bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	51.42	83	64.77	A
Collard	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	77.27	35	89.41	A
Collard	Bacillus thuringiensis ssp kurstaki, strain evb 113 19	1.1	2	6.25	A
Collard	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	1,074.39	227	1,138.52	A
Collard	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	124.48	34	122.31	A
Collard	Beauveria bassiana strain gha	42.82	48	201.39	A
Collard	Bensulide	687.83	40	138.77	A
Collard	Beta-cyfluthrin	5.25	59	202.85	A
Collard	Bifenthrin	2.78	13	65.6	A
Collard	Boscalid	25.21	17	64.0	A
Collard	Burkholderia rinojensis strain a396	90.97	34	23.44	A
Collard	Canola oil	1.24	33	119.83	A
Collard	Capric acid	75.06	13	26.6	A
Collard	Caprylic acid	91.74	13	26.6	A
Collard	Chlorantraniliprole	9.53	31	114.75	A
Collard	Chlorthal-dimethyl	1,354.95	56	193.39	A
Collard	Chromobacterium subtsugae strain praa4-1	146.54	51	342.61	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Collard	Clarified hydrophobic extract of neem oil	251.92	31	102.0	A
Collard	Clothianidin	0.81	1	4.0	A
Collard	Copper octanoate	1.88	3	3.0	A
Collard	Cyantraniliprole	60.6	135	503.08	A
Collard	Cyazofamid	3.49	13	48.7	A
Collard	Cyclaniliprole	1.32	10	25.2	A
Collard	Cyprodinil	2.06	2	8.0	A
Collard	Diatomaceous earth	374.48	19	25.78	A
Collard	Dimethomorph	19.56	24	95.4	A
Collard	Dimethylpolysiloxane	51.49	165	899.32	A
Collard	Dodecylbenzene sulfonic acid, calcium salt	0.62	33	119.83	A
Collard	Emamectin benzoate	2.5	53	181.84	A
Collard	Esfenvalerate	7.52	8	150.9	A
Collard	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	175.98	118	442.03	A
Collard	Fatty acids, mixed	0.11	6	25.75	A
Collard	Fenamidone	23.28	6	89.1	A
Collard	Flonicamid	18.5	67	211.51	A
Collard	Fludioxonil	1.38	2	8.0	A
Collard	Fluopyram	6.64	15	53.75	A
Collard	Flupyradifurone	10.94	9	63.25	A
Collard	Flutriafol	2.85	7	26.0	A
Collard	Gs-omega/kappa-hctx-hv1a (versitide peptide)	7.78	47	353.1	A
Collard	Heptamethyltrisiloxane ethoxylated	12.14	15	92.95	A
Collard	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1.41	8	73.3	A
Collard	Hydrogen peroxide	137.98	11	41.6	A
Collard	Imidacloprid	75.64	81	294.33	A
Collard	Indoxacarb	18.66	63	284.19	A
Collard	Isopropyl alcohol	0.34	16	56.49	A
Collard	Lecithin	101.03	131	430.42	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Collard	Malathion	77.86	21	76.15	A
Collard	Mandipropamid	30.58	65	234.36	A
Collard	Margosa oil	817.92	116	484.69	A
Collard	Mefenoxam	4.65	11	35.8	A
Collard	Methomyl	55.26	3	78.1	A
Collard	Methoxyfenozide	25.27	39	119.31	A
Collard	Methyl silicone resins	<0.01	10	25.9	A
Collard	Methylated soybean oil	66.8	148	449.27	A
Collard	Mineral oil	26.82	73	515.68	A
Collard	N,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	0.11	1	0.5	A
Collard	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	31.11	91	342.0	A
Collard	Naled	10.21	5	10.1	A
Collard	Oleic acid	0.16	1	6.0	A
Collard	Paecilomyces fumosoroseus apopka strain 97	4.84	2	12.1	A
Collard	Penthiopyrad	25.73	11	105.4	A
Collard	Peroxyacetic acid	29.16	11	41.6	A
Collard	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.17	6	6.5	A
Collard	Poly-i-para-menthene	3.7	1	7.7	A
Collard	Polyacrylamide polymer	0.35	5	14.75	A
Collard	Polyalkene oxide modified heptamethyl trisiloxane	0.84	31	68.0	A
Collard	Polyalkyleneoxide modified polydimethyl-siloxane	1.76	1	3.0	A
Collard	Polybutenes	19.73	85	322.2	A
Collard	Polyether modified polysiloxane	3.52	40	10.63	A
Collard	Polyethylene glycol	5.74	9	234.3	A
Collard	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	1.07	11	22.02	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Collard	Polyoxyethylene polyoxypropylene	211.35	175	976.75	A
Collard	Polyoxyethylene sorbitan trioleate	1.45	33	119.83	A
Collard	Potash soap	357.21	43	79.28	A
Collard	Potassium bicarbonate	292.27	37	232.55	A
Collard	Potassium hydroxide	0.28	10	25.9	A
Collard	Potassium n-methyldithiocarbamate	12,532.52	3	73.0	A
Collard	Potassium phosphite	227.22	22	76.0	A
Collard	Potassium silicate	153.51	13	61.0	A
Collard	Propiconazole	0.93	2	8.0	A
Collard	Propionic acid	4.47	16	51.65	A
Collard	Propylene glycol	0.54	11	22.02	A
Collard	Pseudomonas chlororaphis subsp. aurantiaca strain afs009	152.5	21	73.8	A
Collard	Pymetrozine	0.49	2	5.75	A
Collard	Pyraclostrobin	16.25	20	86.79	A
Collard	Pyrethrins	3.71	45	95.4	A
Collard	Qst 713 strain of dried bacillus subtilis	1.66	50	19.43	A
Collard	Reynoutria sachalinensis	2.15	4	19.8	A
Collard	Sodium lauryl ether sulfate	1.35	6	123.6	A
Collard	Spinetoram	42.25	166	578.95	A
Collard	Spinosad	10.62	88	94.0	A
Collard	Spirotetramat	31.67	105	421.68	A
Collard	Sulfoxaflor	4.28	42	120.8	A
Collard	Sulfur	29.68	4	4.32	A
Collard	Tall oil	0.09	16	56.49	A
Collard	Tall oil fatty acids	5.68	9	234.3	A
Collard	Thiamethoxam	0.58	3	11.5	A
Collard	Trifloxystrobin	6.64	15	53.75	A
Collard	Triflumizole	10.77	12	43.0	A
Collard	Trifluralin	7.36	5	14.75	A
Collard	Vinyl polymer	0.09	1	5.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Collard	Zeta-cypermethrin	14.02	155	532.21	A
Commercial storages or warehouses (all or unspec)	Beta-cyfluthrin	0.12	N/A	14,000.0	S
Commercial storages or warehouses (all or unspec)	Ddvp	5.33	N/A	1,750.0	K
Commercial storages or warehouses (all or unspec)	Hydrogen peroxide	0.18	N/A	25,000.0	S
Commercial, institutional or industrial areas	1-(2-hydroxyethyl)-2-alkyl-2-imidazoline, alkyl derived from tall oil fatty acids	103.12	N/A	1.0	U
Commercial, institutional or industrial areas	Abamectin	<0.01	N/A	0.01	U
Commercial, institutional or industrial areas	Alkyl (60% ^c 14, 30% ^c 16, 5% ^c 12, 5% ^c 18) dimethylbenzyl ammonium chloride	207.2	N/A	3.0	U
Commercial, institutional or industrial areas	Alkyl (68% ^c 12, 32% ^c 14) dimethylethylbenzyl ammonium chloride	207.2	N/A	3.0	U
Commercial, institutional or industrial areas	Alkyl (c8,c10) polyglucoside	3.73	N/A	17.0	A
Commercial, institutional or industrial areas	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	65.18	2	300.86	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Commercial, institutional or industrial areas	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5.72	N/A	27,866.54	K
Commercial, institutional or industrial areas	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.79	N/A	950,213.0	S
Commercial, institutional or industrial areas	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	50.11	N/A	671.53	A
Commercial, institutional or industrial areas	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	14.91	N/A	30,028.88	K
Commercial, institutional or industrial areas	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	17.13	N/A	1,981,972.0	S
Commercial, institutional or industrial areas	Aluminum phosphide	217.8	N/A	650,085.0	C
Commercial, institutional or industrial areas	Aluminum phosphide	5,151.3	N/A	38,872.42	K
Commercial, institutional or industrial areas	Aminocyclopyrachlor, potassium salt	38.82	N/A	293.1	A
Commercial, institutional or industrial areas	Aminocyclopyrachlor, potassium salt	0.01	N/A	8,100.0	C
Commercial, institutional or industrial areas	Aminocyclopyrachlor, potassium salt	0.18	N/A	91,741.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Commercial, institutional or industrial areas	Aminopyralid, triisopropanolamine salt	3.46	N/A	17.0	A
Commercial, institutional or industrial areas	Ammonium nitrate	1.78	N/A	17.0	A
Commercial, institutional or industrial areas	Ammonium sulfate	25.54	1	81.2	A
Commercial, institutional or industrial areas	Beta-cyfluthrin	1.3	12	350.03	A
Commercial, institutional or industrial areas	Beta-cyfluthrin	0.02	N/A	3,000.0	S
Commercial, institutional or industrial areas	Borax	0.11	N/A	750,000.0	S
Commercial, institutional or industrial areas	Chlorsulfuron	14.43	N/A	297.1	A
Commercial, institutional or industrial areas	Chlorsulfuron	<0.01	N/A	8,100.0	C
Commercial, institutional or industrial areas	Chlorsulfuron	0.13	N/A	91,741.0	S
Commercial, institutional or industrial areas	Citric acid	4.83	1	64.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Commercial, institutional or industrial areas	Copper oxychloride	36.74	1	10.0	A
Commercial, institutional or industrial areas	Copper sulfate (basic)	6.7	1	10.0	A
Commercial, institutional or industrial areas	Ddvp	1.0	N/A	77,000.0	C
Commercial, institutional or industrial areas	Ddvp	7.2	N/A	0.02	U
Commercial, institutional or industrial areas	Deltamethrin	0.06	N/A	0.01	U
Commercial, institutional or industrial areas	Dimethylpolysiloxane	<0.01	2	18.5	A
Commercial, institutional or industrial areas	Dinotefuran	2.33	N/A	0.04	U
Commercial, institutional or industrial areas	Diquat dibromide	3.74	N/A	4.0	A
Commercial, institutional or industrial areas	Diuron	8.8	N/A	4.0	A
Commercial, institutional or industrial areas	Dodine	13.0	1	10.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Commercial, institutional or industrial areas	Etofenprox	3.4	N/A	0.04	U
Commercial, institutional or industrial areas	Flumioxazin	22.82	N/A	100.0	A
Commercial, institutional or industrial areas	Glyphosate, isopropylamine salt	102.94	2	648.23	A
Commercial, institutional or industrial areas	Glyphosate, isopropylamine salt	63.49	N/A	30,028.88	K
Commercial, institutional or industrial areas	Glyphosate, isopropylamine salt	12.71	N/A	1,981,972.0	S
Commercial, institutional or industrial areas	Hydrogen peroxide	2.33	N/A	318,050.0	S
Commercial, institutional or industrial areas	Imazapyr, isopropylamine salt	66.57	N/A	60.0	A
Commercial, institutional or industrial areas	Imazapyr, isopropylamine salt	0.03	N/A	8,100.0	C
Commercial, institutional or industrial areas	Imazapyr, isopropylamine salt	0.58	N/A	407,393.0	S
Commercial, institutional or industrial areas	Imidacloprid	0.02	N/A	1,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Commercial, institutional or industrial areas	Imidacloprid	0.13	N/A	0.03	U
Commercial, institutional or industrial areas	Indaziflam	11.92	N/A	294.0	A
Commercial, institutional or industrial areas	Indaziflam	0.27	N/A	139,781.0	S
Commercial, institutional or industrial areas	Indoxacarb	<0.01	N/A	1,000,000.0	S
Commercial, institutional or industrial areas	Indoxacarb	0.03	N/A	0.02	U
Commercial, institutional or industrial areas	Lecithin	100.22	N/A	671.53	A
Commercial, institutional or industrial areas	Lecithin	29.82	N/A	30,028.88	K
Commercial, institutional or industrial areas	Lecithin	34.25	N/A	1,981,972.0	S
Commercial, institutional or industrial areas	Methylated soybean oil	50.11	N/A	671.53	A
Commercial, institutional or industrial areas	Methylated soybean oil	14.91	N/A	30,028.88	K

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Commercial, institutional or industrial areas	Methylated soybean oil	17.13	N/A	1,981,972.0	S
Commercial, institutional or industrial areas	Mineral oil	140.74	1	10.0	A
Commercial, institutional or industrial areas	Muscalure	0.19	N/A	0.07	U
Commercial, institutional or industrial areas	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.08	2	1.5	A
Commercial, institutional or industrial areas	N-octyl bicycloheptene dicarboximide	0.01	N/A	200.0	U
Commercial, institutional or industrial areas	Nithiazine	<0.01	N/A	0.01	U
Commercial, institutional or industrial areas	Oxyfluorfen	0.36	2	1.5	A
Commercial, institutional or industrial areas	Phosphoric acid	7.81	1	64.2	A
Commercial, institutional or industrial areas	Piperonyl butoxide	0.12	N/A	10.0	A
Commercial, institutional or industrial areas	Piperonyl butoxide	13.63	N/A	200.04	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Commercial, institutional or industrial areas	Piperonyl butoxide, other related	<0.01	N/A	200.0	U
Commercial, institutional or industrial areas	Polyacrylic polymer	0.29	1	14.2	A
Commercial, institutional or industrial areas	Polyalkene oxide modified heptamethyl trisiloxane	25.26	N/A	50.0	A
Commercial, institutional or industrial areas	Propylene glycol	0.11	2	1.5	A
Commercial, institutional or industrial areas	Pyrethrins	0.01	N/A	10.0	A
Commercial, institutional or industrial areas	Pyrethrins	<0.01	N/A	200.0	U
Commercial, institutional or industrial areas	Pyriproxyfen	<0.01	N/A	0.01	U
Commercial, institutional or industrial areas	Rimsulfuron	0.62	N/A	156.2	A
Commercial, institutional or industrial areas	Rimsulfuron	0.05	N/A	48,040.0	S
Commercial, institutional or industrial areas	S-methoprene	<0.01	N/A	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Commercial, institutional or industrial areas	Sulfentrazone	0.27	N/A	48,040.0	S
Commercial, institutional or industrial areas	Sulfometuron-methyl	1.9	N/A	17.0	A
Commercial, institutional or industrial areas	Sulfuric acid	0.05	2	1.5	A
Commercial, institutional or industrial areas	Sulfuryl fluoride	5,114.75	N/A	1,459.99	C
Commercial, institutional or industrial areas	Thymol	0.04	N/A	1,000.0	S
Commercial, institutional or industrial areas	Triclopyr choline	9.28	N/A	299.36	A
Commercial, institutional or industrial areas	Triclopyr choline	17.03	N/A	27,866.54	K
Commercial, institutional or industrial areas	Triclopyr choline	0.68	N/A	383,061.0	S
Commodity fumigation	2,4-d, 2-ethylhexyl ester	0.03	N/A	N/A	N/A
Commodity fumigation	2,4-d, isopropyl ester	28.77	N/A	N/A	N/A
Commodity fumigation	2,4-dp-p, isooctyl ester	0.02	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Commodity fumigation	Abamectin	<0.01	N/A	N/A	N/A
Commodity fumigation	Acephate	1.94	N/A	N/A	N/A
Commodity fumigation	Alkyl (61%c12, 23%c14, 11%c16, 5%c8,c10,c18) dimethylbenzyl ammonium chloride	0.08	1	94,188.0	C
Commodity fumigation	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	<0.01	N/A	N/A	N/A
Commodity fumigation	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	3.51	4	25.5	A
Commodity fumigation	Aluminum phosphide	417.04	1	1,475.0	?
Commodity fumigation	Aluminum phosphide	5.5	4	0.88	A
Commodity fumigation	Aluminum phosphide	20,816.79	78	6,178,160.0	C
Commodity fumigation	Aluminum phosphide	421.66	22	154.03	U
Commodity fumigation	Aluminum phosphide	36,033.91	N/A	N/A	N/A
Commodity fumigation	Ammonium sulfate	1.35	2	6.0	A
Commodity fumigation	Azoxystrobin	309.19	N/A	N/A	N/A
Commodity fumigation	Beta-cyfluthrin	0.35	N/A	N/A	N/A
Commodity fumigation	Bromadiolone	<0.01	N/A	N/A	N/A
Commodity fumigation	Calcium hypochlorite	4,610.4	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Commodity fumigation	Carbon dioxide	26,589.0	N/A	N/A	N/A
Commodity fumigation	Carfentrazone-ethyl	<0.01	N/A	N/A	N/A
Commodity fumigation	Citric acid	0.1	1	1.0	A
Commodity fumigation	Cyfluthrin	2.99	N/A	N/A	N/A
Commodity fumigation	Ddvp	1.59	1	12,000.0	C
Commodity fumigation	Ddvp	812.65	N/A	N/A	N/A
Commodity fumigation	Ddvp, other related	0.04	1	12,000.0	C
Commodity fumigation	Ddvp, other related	6.39	N/A	N/A	N/A
Commodity fumigation	Deltamethrin	5.79	N/A	N/A	N/A
Commodity fumigation	Dicamba	<0.01	N/A	N/A	N/A
Commodity fumigation	Difethialone	<0.01	N/A	N/A	N/A
Commodity fumigation	Dimethylpolysiloxane	<0.01	N/A	N/A	N/A
Commodity fumigation	Dipropylene glycol	1.58	1	94,188.0	C
Commodity fumigation	Diquat dibromide	0.94	N/A	N/A	N/A
Commodity fumigation	Emulsifiable methylated vegetable oil	14.02	4	25.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Commodity fumigation	Esfenvalerate	1.9	N/A	N/A	N/A
Commodity fumigation	Essential oils	0.39	1	94,188.0	C
Commodity fumigation	Ethyl alcohol	12.62	1	94,188.0	C
Commodity fumigation	Fenpropathrin	0.79	N/A	N/A	N/A
Commodity fumigation	Fludioxonil	464.98	N/A	N/A	N/A
Commodity fumigation	Gibberellins	6.44	N/A	N/A	N/A
Commodity fumigation	Glyphosate, isopropylamine salt	1.21	1	1.0	A
Commodity fumigation	Glyphosate, isopropylamine salt	9.97	N/A	N/A	N/A
Commodity fumigation	Glyphosate, potassium salt	2.76	N/A	N/A	N/A
Commodity fumigation	Hydrogen peroxide	3,273.84	N/A	N/A	N/A
Commodity fumigation	Imazalil	1,071.19	N/A	N/A	N/A
Commodity fumigation	Imazalil sulfate	2,389.0	N/A	N/A	N/A
Commodity fumigation	Indaziflam	0.21	N/A	N/A	N/A
Commodity fumigation	Magnesium phosphide	0.83	4	15,390.0	C
Commodity fumigation	Magnesium phosphide	6,795.22	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Commodity fumigation	Malathion	94.44	N/A	N/A	N/A
Commodity fumigation	Mancozeb	0.1	N/A	N/A	N/A
Commodity fumigation	Mefenoxam	15.08	N/A	N/A	N/A
Commodity fumigation	Mefenoxam, other related	0.46	N/A	N/A	N/A
Commodity fumigation	Methyl bromide	219.0	1	17,685.0	S
Commodity fumigation	Methyl bromide	73,900.67	N/A	N/A	N/A
Commodity fumigation	Myclobutanil	0.84	N/A	N/A	N/A
Commodity fumigation	N-octyl bicycloheptene dicarboximide	26.96	N/A	N/A	N/A
Commodity fumigation	Oxyfluorfen	2.75	3	11.0	A
Commodity fumigation	Oxyfluorfen	7.25	1	200,000.0	C
Commodity fumigation	Paraquat dichloride	5.18	2	10.0	A
Commodity fumigation	Paraquat dichloride	15.01	1	200,000.0	C
Commodity fumigation	Pendimethalin	4.73	2	10.0	A
Commodity fumigation	Peroxyacetic acid	2,274.63	N/A	N/A	N/A
Commodity fumigation	Phosphine	9.9	9	225,000.0	C

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Commodity fumigation	Phosphine	7,532.24	N/A	N/A	N/A
Commodity fumigation	Piperonyl butoxide	140.77	N/A	N/A	N/A
Commodity fumigation	Piperonyl butoxide, other related	4.05	N/A	N/A	N/A
Commodity fumigation	Prallethrin	<0.01	N/A	N/A	N/A
Commodity fumigation	Propiconazole	223.85	N/A	N/A	N/A
Commodity fumigation	Propylene glycol	<0.01	N/A	N/A	N/A
Commodity fumigation	Propylene oxide	72,111.0	N/A	N/A	N/A
Commodity fumigation	Pyrethrins	0.04	1	8,000.0	C
Commodity fumigation	Pyrethrins	117.96	N/A	N/A	N/A
Commodity fumigation	Pyriproxyfen	1.37	N/A	N/A	N/A
Commodity fumigation	Rimsulfuron	0.15	N/A	N/A	N/A
Commodity fumigation	S-methoprene	62.48	N/A	N/A	N/A
Commodity fumigation	Sodium cyanide	2,349.55	N/A	N/A	N/A
Commodity fumigation	Sodium hypochlorite	3,068.77	N/A	N/A	N/A
Commodity fumigation	Spirodiclofen	0.02	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Commodity fumigation	Sulfentrazone	0.77	N/A	N/A	N/A
Commodity fumigation	Sulfur dioxide	672.0	1	2.56	K
Commodity fumigation	Sulfur dioxide	88,712.04	N/A	N/A	N/A
Commodity fumigation	Sulfuryl fluoride	65,228.11	18	2,711,015.0	C
Commodity fumigation	Sulfuryl fluoride	7,228.71	8	187,176.0	S
Commodity fumigation	Sulfuryl fluoride	220,857.49	N/A	N/A	N/A
Commodity fumigation	Thiabendazole	4,548.87	N/A	N/A	N/A
Commodity fumigation	Thiamethoxam	69.78	N/A	N/A	N/A
Commodity fumigation	Thiram	1.06	N/A	N/A	N/A
Commodity fumigation	Thymol	0.02	N/A	N/A	N/A
Commodity fumigation	Triclopyr, butoxyethyl ester	14.81	N/A	N/A	N/A
Commodity fumigation	Triclopyr, triethylamine salt	0.66	N/A	N/A	N/A
Commodity fumigation	Triethylene glycol	6.31	1	94,188.0	C
Corn (forage - fodder)	2,4-d, dimethylamine salt	1,450.21	29	1,686.0	A
Corn (forage - fodder)	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	23.94	16	606.97	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	2-butoxyethanol	6.84	9	750.0	A
Corn (forage - fodder)	2-propenoic acid, telomer with sodium hydrogen sulfite	2.56	18	905.0	A
Corn (forage - fodder)	4-nonylphenol, formaldehyde resin, propoxylated	470.88	190	8,186.81	A
Corn (forage - fodder)	Abamectin	4.68	5	271.0	A
Corn (forage - fodder)	Acrylamide/sodium acrylate copolymer	70.08	65	4,606.5	A
Corn (forage - fodder)	Alachlor	9.02	1	3.0	A
Corn (forage - fodder)	Alkyl (c8,c10) polyglucoside	2,072.42	488	21,859.09	A
Corn (forage - fodder)	Alkyl (c9-c11) oligomeric d-glucopyranoside	49.33	54	2,322.7	A
Corn (forage - fodder)	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	6.07	11	497.0	A
Corn (forage - fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	0.17	3	159.0	A
Corn (forage - fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	33,087.07	6,078	300,158.53	A
Corn (forage - fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1,637.57	368	19,125.05	A
Corn (forage - fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1,823.4	569	30,541.04	A
Corn (forage - fodder)	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	119.41	75	2,819.08	A
Corn (forage - fodder)	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	57.92	33	1,462.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	Alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	2.85	4	552.0	A
Corn (forage - fodder)	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	523.81	204	10,300.5	A
Corn (forage - fodder)	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	1,745.85	321	17,856.32	A
Corn (forage - fodder)	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	4,269.43	987	46,574.4	A
Corn (forage - fodder)	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	3,552.64	545	29,588.14	A
Corn (forage - fodder)	Alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	22.73	3	140.0	A
Corn (forage - fodder)	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	609.73	450	23,124.51	A
Corn (forage - fodder)	Alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	21.61	7	294.0	A
Corn (forage - fodder)	Alpha-dodecyl-omega-hydroxypoly(oxyethylene)	0.47	2	40.0	A
Corn (forage - fodder)	Alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	2.75	1	24.0	A
Corn (forage - fodder)	Alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	17.1	9	750.0	A
Corn (forage - fodder)	Alpha-pinene beta-pinene copolymer	3,670.18	614	33,165.44	A
Corn (forage - fodder)	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	177.87	176	9,447.45	A
Corn (forage - fodder)	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	5,888.1	1,359	69,030.05	A
Corn (forage - fodder)	Aluminum phosphide	0.06	1	22.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	Amino ethoxy vinyl glycine hydrochloride	32.25	3	294.0	A
Corn (forage - fodder)	Ammonium nitrate	869.7	268	15,002.59	A
Corn (forage - fodder)	Ammonium propionate	1,329.79	282	16,162.67	A
Corn (forage - fodder)	Ammonium sulfate	38,681.46	2,440	126,012.52	A
Corn (forage - fodder)	Aromatic 200	76.34	1	202.3	A
Corn (forage - fodder)	Aspergillus flavus strain af36	0.06	12	760.0	A
Corn (forage - fodder)	Atrazine	4,012.9	47	2,834.0	A
Corn (forage - fodder)	Atrazine, other related	76.07	47	2,834.0	A
Corn (forage - fodder)	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	59.5	1	68.0	A
Corn (forage - fodder)	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	86.4	1	80.0	A
Corn (forage - fodder)	Benzenesulfonic acid, c10-16-alkyl derivatives	17.71	22	1,392.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	Benzoic acid	162.01	490	26,127.4	A
Corn (forage - fodder)	Beta-cyfluthrin	1.88	2	80.0	A
Corn (forage - fodder)	Bifenthrin	723.66	202	8,481.7	A
Corn (forage - fodder)	Bromoxynil heptanoate	53.34	4	310.0	A
Corn (forage - fodder)	Bromoxynil octanoate	77.48	5	360.0	A
Corn (forage - fodder)	Butyl alcohol	147.95	151	7,090.73	A
Corn (forage - fodder)	Calcium chloride	72.36	81	3,820.62	A
Corn (forage - fodder)	Canola oil	65.54	352	14,483.12	A
Corn (forage - fodder)	Carbaryl	120.33	4	60.0	A
Corn (forage - fodder)	Carfentrazone-ethyl	308.33	502	22,064.5	A
Corn (forage - fodder)	Castor oil ethoxylate	145.76	93	4,355.34	A
Corn (forage - fodder)	Chlorantraniliprole	27.54	20	513.09	A
Corn (forage - fodder)	Chlorophacinone	0.02	3	90.0	A
Corn (forage - fodder)	Cinnamaldehyde	1.47	1	3.0	A
Corn (forage - fodder)	Citric acid	1,721.39	1,406	70,745.67	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	Clethodim	605.98	74	3,161.54	A
Corn (forage - fodder)	Corn syrup	3,043.53	243	10,907.79	A
Corn (forage - fodder)	Cottonseed oil	6,458.13	69	3,736.0	A
Corn (forage - fodder)	Cyfluthrin	9.45	4	213.0	A
Corn (forage - fodder)	Decyl phenoxy benzene disulfonic acid, disodium salt	84.11	45	2,635.12	A
Corn (forage - fodder)	Dicamba, dimethylamine salt	163.32	14	587.5	A
Corn (forage - fodder)	Dicamba, sodium salt	3,815.82	541	28,864.78	A
Corn (forage - fodder)	Diethylene glycol	1,896.07	964	50,369.77	A
Corn (forage - fodder)	Diflufenzopyr, sodium salt	1,096.7	444	24,194.28	A
Corn (forage - fodder)	Diglycolamine salt of 3,6-dichloro-o-anisic acid	5,926.7	347	13,785.5	A
Corn (forage - fodder)	Dimethoate	1,914.79	89	4,646.2	A
Corn (forage - fodder)	Dimethomorph	3.54	2	18.0	A
Corn (forage - fodder)	Dimethyl alkyl tertiary amines	176.88	490	26,127.4	A
Corn (forage - fodder)	Dimethyl dicocoalkyl ammonium salt with naphthalenesulfonic acid, formaldehyde condensate	18.0	7	407.0	A
Corn (forage - fodder)	Dimethyl silicone fluid emulsion	4.54	48	2,951.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	Dimethylpolysiloxane	520.5	3,360	165,656.9	A
Corn (forage - fodder)	Diphacinone	0.08	7	457.0	A
Corn (forage - fodder)	Dipropylene glycol methyl ether	0.23	1	36.0	A
Corn (forage - fodder)	Diuron	0.5	1	40.0	A
Corn (forage - fodder)	Dodecylbenzene sulfonic acid, calcium salt	32.77	352	14,483.12	A
Corn (forage - fodder)	Edta	22.32	40	2,064.9	A
Corn (forage - fodder)	Emulsifiable methylated vegetable oil	9,376.01	369	14,219.4	A
Corn (forage - fodder)	Esfenvalerate	18.87	18	386.0	A
Corn (forage - fodder)	Ethanolamine	26.24	40	2,297.0	A
Corn (forage - fodder)	Ethephon	571.9	8	201.8	A
Corn (forage - fodder)	Ethylene glycol	64.97	21	832.2	A
Corn (forage - fodder)	Etoxazole	10,589.48	1,970	91,653.93	A
Corn (forage - fodder)	Fatty acids derived from tallow	698.42	321	17,856.32	A
Corn (forage - fodder)	Fatty acids, c16-18 and c18-unsaturated, branched and linear	7.31	31	1,119.0	A
Corn (forage - fodder)	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	4,872.74	501	21,390.33	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	Fatty acids, methyl esters	16,907.89	357	17,473.58	A
Corn (forage - fodder)	Fatty acids, mixed	2,875.35	1,416	73,073.32	A
Corn (forage - fodder)	Fenpyroximate	4,217.16	916	46,154.07	A
Corn (forage - fodder)	Flumioxazin	409.39	82	4,359.83	A
Corn (forage - fodder)	Flupyradifurone	231.56	31	1,357.53	A
Corn (forage - fodder)	Glufosinate-ammonium	30,054.08	1,198	63,728.07	A
Corn (forage - fodder)	Glycerol	3,187.47	420	19,170.17	A
Corn (forage - fodder)	Glyphosate	448.31	5	307.0	A
Corn (forage - fodder)	Glyphosate, diammonium salt	1,096.61	9	802.5	A
Corn (forage - fodder)	Glyphosate, isopropylamine salt	179,100.06	2,505	128,023.52	A
Corn (forage - fodder)	Glyphosate, potassium salt	260,051.68	3,428	172,857.9	A
Corn (forage - fodder)	Halosulfuron-methyl	412.31	186	8,827.84	A
Corn (forage - fodder)	Heptamethyltrisiloxane ethoxylated	1,168.26	529	30,799.36	A
Corn (forage - fodder)	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1,943.23	506	25,587.55	A
Corn (forage - fodder)	Hexythiazox	10,780.53	1,112	63,601.69	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	Humic acid	44.19	40	2,064.9	A
Corn (forage - fodder)	Hydrotreated paraffinic solvent	61.7	46	1,992.25	A
Corn (forage - fodder)	Indoxacarb	3.22	1	40.0	A
Corn (forage - fodder)	Isodecyl alcohol	1.7	1	70.0	A
Corn (forage - fodder)	Isoparaffinic hydrocarbons	171.01	9	750.0	A
Corn (forage - fodder)	Isopropyl alcohol	522.53	609	29,545.09	A
Corn (forage - fodder)	Isopropylamine dodecylbenzene sulfonate	27.86	113	6,417.6	A
Corn (forage - fodder)	Lambda-cyhalothrin	223.64	166	7,686.69	A
Corn (forage - fodder)	Lauryl dimethylamine oxide	12.23	9	327.0	A
Corn (forage - fodder)	Lecithin	11,186.28	1,816	89,266.36	A
Corn (forage - fodder)	Limonene	136.81	9	750.0	A
Corn (forage - fodder)	Low molecular weight paraffinic oil	83.12	128	8,710.84	A
Corn (forage - fodder)	Mcpa, dimethylamine salt	17.45	2	30.0	A
Corn (forage - fodder)	Mesosulfuron-methyl	0.19	1	14.0	A
Corn (forage - fodder)	Mesotrione	1,631.91	332	16,554.51	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	Methomyl	151.99	12	335.0	A
Corn (forage - fodder)	Methoxyfenozide	286.12	57	1,837.68	A
Corn (forage - fodder)	Methyl silicone resins	951.56	443	23,483.9	A
Corn (forage - fodder)	Methylated fatty acids from canola oil	21,181.96	345	14,996.9	A
Corn (forage - fodder)	Methylated soybean oil	53,628.84	2,770	143,043.0	A
Corn (forage - fodder)	Metolachlor	12,925.74	187	8,385.9	A
Corn (forage - fodder)	Mineral oil	30,751.75	1,346	74,529.06	A
Corn (forage - fodder)	Modified phthalic glycerol alkyd resin	22.73	2	285.0	A
Corn (forage - fodder)	N,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	57.58	11	575.59	A
Corn (forage - fodder)	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1,914.53	1,474	71,370.29	A
Corn (forage - fodder)	Naphthalenesulfonic acid, formaldehyde condensate, sodium salt	1.25	22	1,392.0	A
Corn (forage - fodder)	Nicosulfuron	509.97	417	20,418.11	A
Corn (forage - fodder)	Oil of orange	3.42	9	750.0	A
Corn (forage - fodder)	Oleic acid	121.39	83	2,894.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	Oleic acid, ethyl ester	399.1	82	2,291.24	A
Corn (forage - fodder)	Oleic acid, methyl ester	16,893.85	578	31,050.14	A
Corn (forage - fodder)	Organo/modified polysiloxane	1.25	12	640.1	A
Corn (forage - fodder)	Organosilicone, poly oxyalkylene ether copolymer	136.38	14	776.0	A
Corn (forage - fodder)	Oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	41.3	22	1,392.0	A
Corn (forage - fodder)	Oxyfluorfen	555.86	37	2,030.02	A
Corn (forage - fodder)	Paraquat dichloride	1,333.44	22	1,060.3	A
Corn (forage - fodder)	Pendimethalin	54,737.22	763	43,165.15	A
Corn (forage - fodder)	Permethrin	187.16	33	1,333.12	A
Corn (forage - fodder)	Petroleum distillates	60.26	4	552.0	A
Corn (forage - fodder)	Petroleum oil, paraffin based	239.29	8	331.0	A
Corn (forage - fodder)	Phosphoric acid	2,267.85	1,141	54,678.42	A
Corn (forage - fodder)	Piperonyl butoxide	69.32	11	232.6	A
Corn (forage - fodder)	Poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	9.6	11	575.59	A
Corn (forage - fodder)	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	44.02	76	2,874.22	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	Polyacrylamide polymer	222.51	608	31,577.76	A
Corn (forage - fodder)	Polyacrylamide, polyethylene glycol mixture	45.51	154	6,443.45	A
Corn (forage - fodder)	Polyacrylic polymer	59.37	316	16,829.66	A
Corn (forage - fodder)	Polyalkene oxide modified heptamethyl trisiloxane	754.98	233	12,722.84	A
Corn (forage - fodder)	Polyalkyleneoxide modified polydimethyl-siloxane	171.12	55	2,102.92	A
Corn (forage - fodder)	Polybutenes	296.11	157	6,869.46	A
Corn (forage - fodder)	Polyether modified polysiloxane	510.4	405	19,497.85	A
Corn (forage - fodder)	Polyethoxylated castor oil	179.68	227	12,656.83	A
Corn (forage - fodder)	Polyethylene glycol	2,854.39	900	40,608.23	A
Corn (forage - fodder)	Polyethylene glycol ditallate	1.43	4	552.0	A
Corn (forage - fodder)	Polyethylene glycol oleate	41.67	7	407.0	A
Corn (forage - fodder)	Polyethylene glycol stearate	99.78	82	2,291.24	A
Corn (forage - fodder)	Polyhedral occlusion bodies (ob's) of the nuclear polyhedrosis virus of helicoverpa zea (corn earworm)	1.36	7	285.0	A
Corn (forage - fodder)	Polymerized pinene	107.72	11	497.0	A
Corn (forage - fodder)	Polyoxyethylene mixed fatty acid ester	1,401.78	156	6,549.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	Polyoxyethylene polyol fatty acid esters	15.69	18	542.0	A
Corn (forage - fodder)	Polyoxyethylene polyoxypropylene	527.81	71	4,116.0	A
Corn (forage - fodder)	Polyoxyethylene sorbitan mixed fatty acid esters	816.8	65	2,648.66	A
Corn (forage - fodder)	Polyoxyethylene sorbitan monooleate	1,950.34	639	34,836.47	A
Corn (forage - fodder)	Polyoxyethylene sorbitan trioleate	629.14	456	20,150.72	A
Corn (forage - fodder)	Polyoxyethylene sorbitol, mixed ether ester	41.88	5	172.0	A
Corn (forage - fodder)	Polyoxyethylene soybean oil fatty acid ester	2,159.62	628	33,524.21	A
Corn (forage - fodder)	Polyoxyethylene tall oil fatty acid ester	28.79	11	575.59	A
Corn (forage - fodder)	Polysaccharide polymer	0.38	13	944.9	A
Corn (forage - fodder)	Polysorbate 65	155.89	42	2,234.0	A
Corn (forage - fodder)	Potassium hydroxide	27.23	229	9,621.96	A
Corn (forage - fodder)	Potassium nitrate	51.07	193	8,381.12	A
Corn (forage - fodder)	Propargite	111,065.93	1,011	48,158.56	A
Corn (forage - fodder)	Propionic acid	1,932.35	501	24,910.39	A
Corn (forage - fodder)	Propylene glycol	1,459.56	641	32,258.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	Pyraflufen-ethyl	12.68	133	4,580.16	A
Corn (forage - fodder)	Rimsulfuron	468.41	663	33,024.93	A
Corn (forage - fodder)	S-metolachlor	34,535.62	500	23,268.42	A
Corn (forage - fodder)	Saflufenacil	133.6	57	3,496.6	A
Corn (forage - fodder)	Silica filled polydimethylsiloxane	1.68	1	10.0	A
Corn (forage - fodder)	Silicone defoamer	0.28	5	381.0	A
Corn (forage - fodder)	Sodium diisooctylsulfosuccinate	3.83	32	1,225.0	A
Corn (forage - fodder)	Sodium dioctylsulfosuccinate	0.01	2	119.0	A
Corn (forage - fodder)	Sodium hydroxide	258.48	158	7,876.0	A
Corn (forage - fodder)	Sodium lauryl ether sulfate	491.68	429	22,134.51	A
Corn (forage - fodder)	Sodium polyacrylate	33.24	282	16,162.67	A
Corn (forage - fodder)	Sodium tripolyphosphate	35.75	40	1,975.73	A
Corn (forage - fodder)	Sodium xylene sulfonate	395.24	303	13,604.17	A
Corn (forage - fodder)	Sorbitan fatty acid esters	1.17	3	159.0	A
Corn (forage - fodder)	Sorbitan monooleate	20.64	10	396.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	Sorbitan trioleate	155.89	42	2,234.0	A
Corn (forage - fodder)	Sorbitol	92.76	45	2,450.4	A
Corn (forage - fodder)	Soybean oil	244.34	14	1,188.0	A
Corn (forage - fodder)	Spinetoram	3.75	5	100.0	A
Corn (forage - fodder)	Spinosad	7.45	1	80.0	A
Corn (forage - fodder)	Spiromesifen	23,949.78	2,136	104,407.52	A
Corn (forage - fodder)	Sulfur	1,364.16	1	116.0	A
Corn (forage - fodder)	Sulfuric acid	547.38	516	27,046.6	A
Corn (forage - fodder)	Tall oil	238.31	116	5,217.34	A
Corn (forage - fodder)	Tall oil fatty acids	2,926.87	1,560	78,619.12	A
Corn (forage - fodder)	Tallow bis(2-hydroxyethyl)amine	2.27	9	327.0	A
Corn (forage - fodder)	Tembotrione	8,866.97	2,187	109,347.87	A
Corn (forage - fodder)	Tribenuron-methyl	0.88	4	134.0	A
Corn (forage - fodder)	Triethanolamine	143.77	54	2,552.9	A
Corn (forage - fodder)	Triethanolamine oleate	19.65	42	1,682.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	Trifluralin	464.54	5	506.2	A
Corn (forage - fodder)	Urea	345.4	19	906.1	A
Corn (forage - fodder)	Urea dihydrogen sulfate	117.07	175	9,245.15	A
Corn (forage - fodder)	Vegetable oil	3,191.43	65	3,285.11	A
Corn (forage - fodder)	Vinyl ester polymer	4.63	2	119.0	A
Corn (forage - fodder)	Vinyl polymer	65.91	200	6,894.68	A
Corn (forage - fodder)	Xanthan gum	14.78	109	5,570.76	A
Corn (forage - fodder)	Zeta-cypermethrin	2.39	6	105.5	A
Corn (forage - fodder)	Zinc sulfate	62.54	29	1,694.28	A
Corn, grain	Alkyl (c8,c10) polyglucoside	154.45	110	2,849.9	A
Corn, grain	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,057.85	455	17,186.88	A
Corn, grain	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	29.75	8	304.0	A
Corn, grain	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	11.98	6	285.0	A
Corn, grain	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	12.97	7	225.6	A
Corn, grain	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	31.02	8	268.0	A
Corn, grain	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	205.86	50	3,667.91	A
Corn, grain	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	31.74	6	191.59	A
Corn, grain	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	45.71	12	555.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, grain	Alpha-pinene beta-pinene copolymer	68.88	41	1,536.0	A
Corn, grain	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.23	2	65.0	A
Corn, grain	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	28.15	5	241.1	A
Corn, grain	Ammonium nitrate	24.61	35	3,283.91	A
Corn, grain	Ammonium sulfate	1,622.2	191	8,237.31	A
Corn, grain	Benzoic acid	23.9	41	3,691.51	A
Corn, grain	Bromoxynil heptanoate	75.7	2	220.0	A
Corn, grain	Bromoxynil octanoate	113.45	3	268.0	A
Corn, grain	Butyl alcohol	66.01	18	2,094.58	A
Corn, grain	Carbaryl	55.0	1	55.0	A
Corn, grain	Carfentrazone-ethyl	19.51	20	1,705.5	A
Corn, grain	Chlorantraniliprole	2.15	1	33.0	A
Corn, grain	Chlorophacinone	<0.01	N/A	48.4	A
Corn, grain	Chromobacterium subtsugae strain praa4-1	90.0	2	100.0	A
Corn, grain	Citric acid	51.29	20	1,270.6	A
Corn, grain	Clethodim	10.5	1	77.0	A
Corn, grain	Deltamethrin	120.17	N/A	24,920.0	T
Corn, grain	Dicamba, sodium salt	85.47	9	444.0	A
Corn, grain	Diethylene glycol	171.84	13	1,160.1	A
Corn, grain	Diflufenzopyr, sodium salt	33.22	9	444.0	A
Corn, grain	Diglycolamine salt of 3,6-dichloro-o-anisic acid	140.65	1	496.0	A
Corn, grain	Dimethyl alkyl tertiary amines	26.09	41	3,691.51	A
Corn, grain	Dimethylpolysiloxane	16.47	397	15,055.98	A
Corn, grain	Edta	4.1	8	304.0	A
Corn, grain	Esfenvalerate	1.54	1	33.0	A
Corn, grain	Etoxazole	605.59	181	6,028.8	A
Corn, grain	Fatty acids derived from tallow	12.41	8	268.0	A
Corn, grain	Fatty acids, methyl esters	393.3	16	765.0	A
Corn, grain	Fatty acids, mixed	9.63	10	322.0	A
Corn, grain	Fenpyroximate	34.21	13	469.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, grain	Flumioxazin	4.49	1	48.0	A
Corn, grain	Glufosinate-ammonium	142.77	12	355.59	A
Corn, grain	Glycerol	33.44	9	444.0	A
Corn, grain	Glyphosate, isopropylamine salt	6,210.47	95	4,434.02	A
Corn, grain	Glyphosate, potassium salt	14,495.83	246	9,670.68	A
Corn, grain	Halosulfuron-methyl	7.58	5	161.5	A
Corn, grain	Heptamethyltrisiloxane ethoxylated	5.06	4	185.0	A
Corn, grain	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	33.81	157	4,828.1	A
Corn, grain	Hexythiazox	149.03	18	1,055.0	A
Corn, grain	Humic acid	8.12	8	304.0	A
Corn, grain	Isopropylamine dodecylbenzene sulfonate	0.94	8	268.0	A
Corn, grain	Lambda-cyhalothrin	13.46	13	510.0	A
Corn, grain	Lecithin	657.96	271	7,961.69	A
Corn, grain	Low molecular weight paraffinic oil	12.13	4	799.5	A
Corn, grain	Mesotrione	59.75	11	637.4	A
Corn, grain	Methoxyfenozide	5.17	2	42.0	A
Corn, grain	Methylated soybean oil	1,499.83	309	11,647.71	A
Corn, grain	Mineral oil	1,262.55	71	2,791.1	A
Corn, grain	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	79.51	293	8,924.1	A
Corn, grain	Nicosulfuron	26.52	17	742.1	A
Corn, grain	Oleic acid, ethyl ester	49.93	6	263.0	A
Corn, grain	Oleic acid, methyl ester	181.72	10	376.59	A
Corn, grain	Phosphoric acid	21.22	10	901.6	A
Corn, grain	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.11	1	14.0	A
Corn, grain	Polyacrylamide polymer	7.64	24	1,767.09	A
Corn, grain	Polyalkyleneoxide modified polydimethyl-siloxane	0.56	1	14.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, grain	Polyethylene glycol	234.52	301	9,273.5	A
Corn, grain	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	3.11	2	100.0	A
Corn, grain	Polyethylene glycol stearate	12.48	6	263.0	A
Corn, grain	Polyoxyethylene polyol fatty acid esters	12.97	7	225.6	A
Corn, grain	Polyoxyethylene sorbitan monooleate	124.3	49	1,804.0	A
Corn, grain	Polyoxyethylene sorbitan trioleate	24.75	8	268.0	A
Corn, grain	Polyoxyethylene soybean oil fatty acid ester	68.88	41	1,536.0	A
Corn, grain	Propargite	81.31	1	38.0	A
Corn, grain	Propionic acid	20.26	9	217.0	A
Corn, grain	Propylene glycol	133.23	65	2,745.7	A
Corn, grain	Rimsulfuron	24.14	43	1,489.5	A
Corn, grain	S-methoprene	116.9	N/A	24,920.0	T
Corn, grain	S-metolachlor	41.85	1	33.0	A
Corn, grain	Sodium chlorate	1,896.16	13	318.0	A
Corn, grain	Sodium hydroxide	18.32	9	444.0	A
Corn, grain	Sodium lauryl ether sulfate	0.47	1	38.0	A
Corn, grain	Sodium tripolyphosphate	10.84	1	457.6	A
Corn, grain	Sorbitol	14.36	8	304.0	A
Corn, grain	Spiromesifen	173.69	19	824.0	A
Corn, grain	Sulfuric acid	9.99	27	1,002.0	A
Corn, grain	Tall oil fatty acids	361.93	386	12,701.3	A
Corn, grain	Tembotrione	105.9	31	1,401.4	A
Corn, grain	Triethanolamine	26.16	8	304.0	A
Corn, grain	Urea dihydrogen sulfate	0.14	2	65.0	A
Corn, grain	Vegetable oil	244.1	1	457.6	A
Corn, grain	Vinyl polymer	12.33	45	1,878.5	A
Corn, human consumption	2,4-d, dimethylamine salt	179.86	5	317.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, human consumption	4-nonylphenol, formaldehyde resin, propoxylated	6.8	6	102.0	A
Corn, human consumption	Abamectin	161.94	318	9,450.1	A
Corn, human consumption	Abamectin	0.02	2	4,000.0	S
Corn, human consumption	Acetamiprid	305.67	159	4,406.45	A
Corn, human consumption	Acetamiprid	0.03	2	4,000.0	S
Corn, human consumption	Acrylic acid	20.85	45	512.0	A
Corn, human consumption	Alkyl (c8,c10) polyglucoside	1.31	11	490.0	A
Corn, human consumption	Alkyl (c9-c11) oligomeric d-glucopyranoside	10.69	2	111.0	A
Corn, human consumption	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.63	7	21.95	A
Corn, human consumption	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	1.39	3	226.0	A
Corn, human consumption	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	10,522.07	2,596	89,415.48	A
Corn, human consumption	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	8.32	2	111.0	A
Corn, human consumption	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	194.8	87	2,991.3	A
Corn, human consumption	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	391.47	137	2,545.75	A
Corn, human consumption	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	27.61	18	1,005.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, human consumption	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	56.39	91	772.65	A
Corn, human consumption	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	5,975.05	620	34,428.86	A
Corn, human consumption	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	7.01	1	33.2	A
Corn, human consumption	Alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	174.11	13	656.7	A
Corn, human consumption	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	198.15	137	3,472.43	A
Corn, human consumption	Alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	3.41	1	65.0	A
Corn, human consumption	Alpha-pinene beta-pinene copolymer	12.01	9	24.95	A
Corn, human consumption	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	16.58	3	60.0	A
Corn, human consumption	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,147.49	576	25,453.4	A
Corn, human consumption	Aluminum phosphide	1,259.46	N/A	1,422,108.0	C
Corn, human consumption	Ammonium nitrate	104.44	10	386.0	A
Corn, human consumption	Ammonium propionate	376.68	5	124.9	A
Corn, human consumption	Ammonium sulfate	600.37	58	3,608.3	A
Corn, human consumption	Aromatic 200	36.65	1	24.0	A
Corn, human consumption	Aspergillus flavus strain af36	0.02	3	297.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, human consumption	Atrazine	10,240.02	124	6,983.3	A
Corn, human consumption	Atrazine, other related	194.13	124	6,983.3	A
Corn, human consumption	Azadirachtin	4.47	28	138.4	A
Corn, human consumption	Azoxystrobin	15.9	4	119.41	A
Corn, human consumption	Bacillus thuringiensis (berliner)	0.64	22	37.0	A
Corn, human consumption	Bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b	0.51	3	8.0	A
Corn, human consumption	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	2,396.99	102	5,965.3	A
Corn, human consumption	Bacillus thuringiensis ssp kurstaki, strain evb 113 19	15.99	6	92.0	A
Corn, human consumption	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	257.3	39	313.57	A
Corn, human consumption	Bacillus thuringiensis, subsp. aizawai, strain sd-1372, lepidopteran active toxin(s)	0.62	8	12.0	A
Corn, human consumption	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1,363.66	107	2,385.0	A
Corn, human consumption	Beauveria bassiana strain gha	13.45	9	491.8	A
Corn, human consumption	Bentazon, sodium salt	86.71	7	79.0	A
Corn, human consumption	Benzoic acid	38.81	364	5,135.59	A
Corn, human consumption	Beta-cyfluthrin	186.26	193	8,091.13	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, human consumption	Bifenazate	0.02	1	2,000.0	S
Corn, human consumption	Bifenthrin	1,054.86	393	10,654.72	A
Corn, human consumption	Butyl alcohol	565.87	493	15,640.07	A
Corn, human consumption	Calcium chloride	297.89	497	15,230.55	A
Corn, human consumption	Carbaryl	137.5	6	100.55	A
Corn, human consumption	Carfentrazone-ethyl	35.66	97	1,855.18	A
Corn, human consumption	Castor oil ethoxylate	36.38	27	683.0	A
Corn, human consumption	Chlorantraniliprole	1,952.77	1,034	39,744.39	A
Corn, human consumption	Chlorothalonil	1,309.36	33	952.4	A
Corn, human consumption	Chromobacterium subtsugae strain praa4-1	9.9	3	11.0	A
Corn, human consumption	Citric acid	1,072.26	543	18,278.45	A
Corn, human consumption	Clethodim	90.77	6	410.5	A
Corn, human consumption	Copper hydroxide	229.38	8	381.0	A
Corn, human consumption	Copper oxychloride	11.92	1	110.0	A
Corn, human consumption	Cyfluthrin	180.72	109	3,965.51	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, human consumption	Decyl phenoxy benzene disulfonic acid, disodium salt	3.21	1	76.0	A
Corn, human consumption	Diethylene glycol	194.37	34	1,337.1	A
Corn, human consumption	Dimethoate	13.15	5	109.5	A
Corn, human consumption	Dimethyl alkyl tertiary amines	42.4	364	5,135.59	A
Corn, human consumption	Dimethyl silicone fluid emulsion	0.02	1	9.0	A
Corn, human consumption	Dimethylpolysiloxane	57.76	1,419	36,216.51	A
Corn, human consumption	Dimethylpolysiloxane	0.1	2	4,000.0	S
Corn, human consumption	Emulsifiable methylated vegetable oil	2,412.46	256	10,728.4	A
Corn, human consumption	Esfenvalerate	3,411.39	2,399	70,930.95	A
Corn, human consumption	Etoxazole	157.23	27	1,695.83	A
Corn, human consumption	Fatty acids derived from tallow	22.57	91	772.65	A
Corn, human consumption	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	25.81	6	102.0	A
Corn, human consumption	Fatty acids, mixed	19.45	86	1,381.3	A
Corn, human consumption	Flumioxazin	2.33	1	25.0	A
Corn, human consumption	Flupyradifurone	1,248.99	280	7,983.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, human consumption	Glufosinate-ammonium	44.42	4	100.9	A
Corn, human consumption	Glycerol	88.73	13	1,127.0	A
Corn, human consumption	Glyphosate, diammonium salt	308.09	1	76.0	A
Corn, human consumption	Glyphosate, isopropylamine salt	3,832.28	55	2,330.4	A
Corn, human consumption	Glyphosate, potassium salt	4,061.44	30	1,480.5	A
Corn, human consumption	Gs-omega/kappa-hctx-hv1a (versitide peptide)	3.95	6	92.0	A
Corn, human consumption	Halosulfuron-methyl	0.32	1	10.0	A
Corn, human consumption	Heptamethyltrisiloxane ethoxylated	134.74	24	1,297.56	A
Corn, human consumption	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	355.5	135	4,212.15	A
Corn, human consumption	Hexythiazox	1,046.26	199	6,935.14	A
Corn, human consumption	Hydrogen peroxide	31.67	7	203.5	A
Corn, human consumption	Indoxacarb	178.78	61	2,902.29	A
Corn, human consumption	Isodecyl alcohol	0.85	1	65.0	A
Corn, human consumption	Isopropyl alcohol	251.08	650	17,294.47	A
Corn, human consumption	Isopropylamine dodecylbenzene sulfonate	9.6	21	1,361.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, human consumption	Lambda-cyhalothrin	2,048.56	1,771	69,977.18	A
Corn, human consumption	Lecithin	1,847.77	362	14,741.3	A
Corn, human consumption	Low molecular weight paraffinic oil	5.99	59	751.84	A
Corn, human consumption	Malathion	1,449.17	44	1,449.0	A
Corn, human consumption	Mesotrione	3.56	5	34.0	A
Corn, human consumption	Methomyl	36,072.93	1,828	81,982.57	A
Corn, human consumption	Methoxyfenozide	554.23	134	3,296.32	A
Corn, human consumption	Methyl anthranilate	235.87	32	556.6	A
Corn, human consumption	Methyl silicone resins	3.87	3	123.0	A
Corn, human consumption	Methylated fatty acids from canola oil	324.68	3	150.0	A
Corn, human consumption	Methylated soybean oil	17,846.21	1,491	59,983.89	A
Corn, human consumption	Metolachlor	143.85	3	74.2	A
Corn, human consumption	Mineral oil	44,692.36	594	36,907.73	A
Corn, human consumption	Mineral oil	0.29	1	2,000.0	S
Corn, human consumption	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	32.35	23	658.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, human consumption	Nicosulfuron	0.35	1	15.0	A
Corn, human consumption	Novaluron	110.34	89	1,545.35	A
Corn, human consumption	Oleic acid	6.84	3	96.0	A
Corn, human consumption	Oleic acid, ethyl ester	3,378.49	998	14,630.36	A
Corn, human consumption	Oleic acid, methyl ester	32.72	1	33.2	A
Corn, human consumption	Organo/modified polysiloxane	0.28	2	111.0	A
Corn, human consumption	Oxyfluorfen	257.22	15	897.9	A
Corn, human consumption	Pendimethalin	9,600.84	206	7,076.0	A
Corn, human consumption	Permethrin	1,508.51	162	8,300.75	A
Corn, human consumption	Peroxyacetic acid	2.34	7	203.5	A
Corn, human consumption	Petroleum oil, paraffin based	288.67	3	226.0	A
Corn, human consumption	Phosphine	128.08	N/A	2,221,500.08	C
Corn, human consumption	Phosphine	55.07	N/A	1,105.0	K
Corn, human consumption	Phosphoric acid	324.38	395	17,172.4	A
Corn, human consumption	Polyacrylamide polymer	20.5	70	2,635.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, human consumption	Polyacrylamide, polyethylene glycol mixture	2.79	6	872.0	A
Corn, human consumption	Polyacrylic polymer	0.2	3	29.0	A
Corn, human consumption	Polyalkene oxide modified heptamethyl trisiloxane	18.65	121	1,176.5	A
Corn, human consumption	Polybutenes	5.26	6	102.0	A
Corn, human consumption	Polyether modified polysiloxane	2,017.77	883	47,265.3	A
Corn, human consumption	Polyethoxylated castor oil	628.84	626	36,532.4	A
Corn, human consumption	Polyethylene glycol	1,729.11	936	21,693.36	A
Corn, human consumption	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	209.97	137	2,545.75	A
Corn, human consumption	Polyethylene glycol stearate	844.62	998	14,630.36	A
Corn, human consumption	Polyhedral occlusion bodies (ob's) of the nuclear polyhedrosis virus of helicoverpa zea (corn earworm)	41.62	431	8,867.37	A
Corn, human consumption	Polyoxyethylene polyol fatty acid esters	19.93	12	647.5	A
Corn, human consumption	Polyoxyethylene polyoxypropylene	99.77	99	1,754.43	A
Corn, human consumption	Polyoxyethylene sorbitan mixed fatty acid esters	44.52	3	226.0	A
Corn, human consumption	Polyoxyethylene sorbitan monooleate	38.69	23	1,364.0	A
Corn, human consumption	Polyoxyethylene sorbitan trioleate	252.9	21	1,361.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, human consumption	Polyoxyethylene soybean oil fatty acid ester	272.98	29	686.0	A
Corn, human consumption	Polysorbate 65	32.73	7	304.5	A
Corn, human consumption	Potassium bicarbonate	0.21	1	2,000.0	S
Corn, human consumption	Potassium hydroxide	0.04	1	25.0	A
Corn, human consumption	Potassium nitrate	0.34	1	25.0	A
Corn, human consumption	Propargite	1,443.47	33	680.5	A
Corn, human consumption	Propionic acid	124.3	77	1,109.7	A
Corn, human consumption	Propylene glycol	107.69	138	2,610.75	A
Corn, human consumption	Pyraflufen-ethyl	1.81	13	743.7	A
Corn, human consumption	Pyrethrins	8.69	43	191.4	A
Corn, human consumption	Qst 713 strain of dried bacillus subtilis	0.11	1	1.0	A
Corn, human consumption	Rimsulfuron	0.33	2	20.0	A
Corn, human consumption	S-metolachlor	9,900.09	215	5,963.64	A
Corn, human consumption	Silicone defoamer	<0.01	1	12.0	A
Corn, human consumption	Sodium dioctylsulfosuccinate	0.09	16	239.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, human consumption	Sodium hydroxide	23.94	12	1,117.0	A
Corn, human consumption	Sodium polyacrylate	118.65	5	124.9	A
Corn, human consumption	Sodium tripolyphosphate	14.05	16	913.0	A
Corn, human consumption	Sodium xylene sulfonate	0.21	1	10.0	A
Corn, human consumption	Sorbitan fatty acid esters	9.74	3	226.0	A
Corn, human consumption	Sorbitan trioleate	32.73	7	304.5	A
Corn, human consumption	Spinetoram	291.68	205	7,119.58	A
Corn, human consumption	Spinosad	264.75	147	3,036.15	A
Corn, human consumption	Spinosad	<0.01	1	2,000.0	S
Corn, human consumption	Spiromesifen	174.38	30	753.73	A
Corn, human consumption	Sulfur	285.92	12	52.4	A
Corn, human consumption	Tall oil	323.62	64	3,037.4	A
Corn, human consumption	Tall oil fatty acids	2,065.69	532	18,203.69	A
Corn, human consumption	Tembotrione	274.71	81	3,383.1	A
Corn, human consumption	Triethanolamine	6.03	37	2,354.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, human consumption	Urea	90.54	10	166.0	A
Corn, human consumption	Urea dihydrogen sulfate	2.15	2	36.0	A
Corn, human consumption	Vegetable oil	746.45	10	480.96	A
Corn, human consumption	Vinyl ester polymer	28.1	16	239.75	A
Corn, human consumption	Vinyl polymer	2.31	14	528.0	A
Corn, human consumption	Zeta-cypermethrin	210.01	232	7,891.22	A
Cotton	2,4-dichlorophenoxyacetic acid, choline salt	263.09	10	455.5	A
Cotton	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	54.36	9	716.0	A
Cotton	2-propenoic acid, telomer with sodium hydrogen sulfite	0.95	13	543.2	A
Cotton	4-nonylphenol, formaldehyde resin, propoxylated	579.43	279	15,236.45	A
Cotton	Abamectin	1,621.61	1,746	110,121.08	A
Cotton	Acephate	19,573.39	275	20,657.47	A
Cotton	Acephate	9,816.66	N/A	1,323.56	T
Cotton	Acetamiprid	9,017.75	878	92,467.01	A
Cotton	Acrylamide/sodium acrylate copolymer	34.05	56	2,087.69	A
Cotton	Acrylic acid	94.63	50	7,822.0	A
Cotton	Afidopyropen	2,894.93	834	66,532.9	A
Cotton	Alkyl (c8,c10) polyglucoside	214.53	373	20,061.5	A
Cotton	Alkyl (c9-c11) oligomeric d-glucopyranoside	4.46	52	2,888.28	A
Cotton	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	10.06	7	288.6	A
Cotton	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	0.09	2	61.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	33,886.3	6,973	586,901.61	A
Cotton	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	3,394.88	563	40,245.8	A
Cotton	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	4,105.55	899	83,868.78	A
Cotton	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	791.21	336	14,353.15	A
Cotton	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	12.04	4	187.0	A
Cotton	Alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	1.67	5	215.0	A
Cotton	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	276.99	51	4,491.7	A
Cotton	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	2,425.22	545	31,335.56	A
Cotton	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1,964.71	431	32,616.25	A
Cotton	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	747.04	74	5,400.59	A
Cotton	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	465.97	232	12,679.31	A
Cotton	Alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	1.88	1	28.0	A
Cotton	Alpha-dodecyl-omega-hydroxypoly(oxyethylene)	373.09	63	16,822.82	A
Cotton	Alpha-isodecyl-omega-hydroxypoly(oxyethylene)	26.39	47	2,021.66	A
Cotton	Alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	49.43	2	570.0	A
Cotton	Alpha-pinene beta-pinene copolymer	137.26	73	4,443.0	A
Cotton	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	460.98	844	37,088.3	A
Cotton	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1.05	N/A	1,940.25	U
Cotton	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	7,389.66	1,115	140,470.22	A
Cotton	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	7.64	9	241.7	A
Cotton	Aluminum phosphide	1.21	N/A	13,500.0	C
Cotton	Ammonium nitrate	39.76	48	3,398.33	A
Cotton	Ammonium propionate	2,499.74	333	32,242.61	A
Cotton	Ammonium sulfate	24,981.65	1,418	93,788.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	Amyl acetate	12.2	16	3,216.0	A
Cotton	Aromatic 200	561.59	19	2,858.6	A
Cotton	Azadirachtin	13.62	6	464.8	A
Cotton	Azoxystrobin	2,991.69	97	19,928.38	A
Cotton	Azoxystrobin	247.25	N/A	1,102.74	T
Cotton	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	87.75	2	325.0	A
Cotton	Benzoic acid	115.38	280	17,958.55	A
Cotton	Beta-cyfluthrin	487.7	321	19,456.68	A
Cotton	Bifenthrin	6,465.14	555	69,098.28	A
Cotton	Borax	45.76	90	7,043.99	A
Cotton	Buprofezin	22,772.57	556	64,732.75	A
Cotton	Burkholderia rinojensis strain a396	729.21	2	168.5	A
Cotton	Burkholderia rinojensis strain a396	567.08	N/A	1,441.57	T
Cotton	Butyl alcohol	363.14	199	12,001.83	A
Cotton	Calcium chloride	222.98	126	11,761.83	A
Cotton	Canola oil	0.69	8	216.0	A
Cotton	Carfentrazone-ethyl	253.77	229	13,036.89	A
Cotton	Castor oil ethoxylate	155.43	62	5,405.6	A
Cotton	Chlorantraniliprole	466.39	77	9,305.8	A
Cotton	Chlorophacinone	<0.01	N/A	175.83	A
Cotton	Chromobacterium subtsugae strain praa4-1	209.16	3	232.4	A
Cotton	Citric acid	3,314.23	2,005	132,485.37	A
Cotton	Citric acid	1.32	N/A	1,940.25	U
Cotton	Clethodim	3,913.99	400	20,200.38	A
Cotton	Clothianidin	1,770.47	368	21,482.75	A
Cotton	Coconut diethanolamide	1.5	9	241.7	A
Cotton	Corn syrup	114.99	5	283.0	A
Cotton	Cottonseed oil	2,760.75	42	1,957.3	A
Cotton	Cyantraniliprole	2.65	1	30.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	Cyclanilide	1,429.86	495	20,595.23	A
Cotton	Cyfluthrin	1,973.77	239	39,604.22	A
Cotton	Cytokinin (as kinetin)	<0.01	1	38.0	A
Cotton	Decyl phenoxy benzene disulfonic acid, disodium salt	48.81	23	2,805.1	A
Cotton	Diethylene glycol	2,123.96	852	93,043.61	A
Cotton	Diglycolamine salt of 3,6-dichloro-o-anisic acid	231.4	7	527.0	A
Cotton	Dimethoate	14,013.43	198	32,439.33	A
Cotton	Dimethyl alkyl tertiary amines	125.89	280	17,958.55	A
Cotton	Dimethylpolysiloxane	441.19	2,207	182,748.01	A
Cotton	Dinotefuran	3,040.25	101	23,659.4	A
Cotton	Diuron	4,303.96	2,443	157,322.76	A
Cotton	Dodecylbenzene sulfonic acid	6.52	9	241.7	A
Cotton	Dodecylbenzene sulfonic acid, calcium salt	0.34	8	216.0	A
Cotton	Edta	99.35	75	19,141.01	A
Cotton	Edta, tetrasodium salt	0.4	9	241.7	A
Cotton	Emamectin benzoate	61.69	15	4,600.0	A
Cotton	Esfenvalerate	51.44	10	1,268.43	A
Cotton	Ethanolamine	25.13	18	1,292.7	A
Cotton	Ethephon	161,620.16	2,542	160,058.97	A
Cotton	Etoxazole	223.66	63	4,990.4	A
Cotton	Fatty acids derived from tallow	970.09	545	31,335.56	A
Cotton	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	1,966.4	239	12,749.17	A
Cotton	Fatty acids, methyl esters	2,105.11	59	2,429.34	A
Cotton	Fatty acids, mixed	4,233.49	2,711	328,379.45	A
Cotton	Fenpropathrin	4,748.56	136	14,684.45	A
Cotton	Fenpyroximate	148.31	11	1,389.64	A
Cotton	Flonicamid	14,301.75	1,811	164,257.79	A
Cotton	Fluazifop-p-butyl	240.27	6	638.0	A
Cotton	Fludioxonil	282.36	N/A	5,918.14	T
Cotton	Flumioxazin	1,024.93	138	13,421.77	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	Flupyradifurone	7,587.99	356	42,594.81	A
Cotton	Flutriafol	143.3	16	632.0	A
Cotton	Fluxapyroxad	153.7	11	2,342.0	A
Cotton	Glufosinate-ammonium	2,355.18	107	4,416.0	A
Cotton	Glycerol	669.49	146	7,068.47	A
Cotton	Glyphosate, diammonium salt	299.17	2	154.0	A
Cotton	Glyphosate, isopropylamine salt	114,604.34	1,003	66,445.34	A
Cotton	Glyphosate, potassium salt	230,539.5	2,212	157,845.02	A
Cotton	Heptamethyltrisiloxane ethoxylated	222.45	63	3,994.9	A
Cotton	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	389.94	188	11,432.38	A
Cotton	Hexythiazox	591.11	27	3,729.0	A
Cotton	Humic acid	196.71	75	19,141.01	A
Cotton	Hydrotreated paraffinic solvent	3.17	4	165.0	A
Cotton	Imidacloprid	4,423.43	477	48,983.06	A
Cotton	Imidacloprid	968.8	N/A	6,084.78	T
Cotton	Indoxacarb	3,421.03	159	25,467.48	A
Cotton	Isopropyl alcohol	118.05	107	7,615.31	A
Cotton	Isopropylamine dodecylbenzene sulfonate	54.54	319	19,463.34	A
Cotton	Kaolin	7,202.9	2	379.1	A
Cotton	Lambda-cyhalothrin	1,591.67	370	42,568.43	A
Cotton	Lecithin	24,281.86	2,447	307,381.91	A
Cotton	Low molecular weight paraffinic oil	97.36	160	8,413.74	A
Cotton	Malathion	61,406.24	98	24,794.64	A
Cotton	Manganese sulfate	145.01	25	6,142.0	A
Cotton	Mcpa, dimethylamine salt	148.8	5	264.97	A
Cotton	Mefenoxam	7.25	1	58.0	A
Cotton	Mefenoxam	247.25	N/A	1,102.74	T
Cotton	Mepiquat chloride	5,271.05	2,546	128,843.75	A
Cotton	Metalaxyl	984.9	N/A	4,815.4	T

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	Methomyl	11.03	3	24.5	A
Cotton	Methoxyfenozide	1,057.75	44	6,512.78	A
Cotton	Methyl silicone resins	185.67	22	1,777.9	A
Cotton	Methylated fatty acids from canola oil	4,434.36	77	4,514.82	A
Cotton	Methylated soybean oil	56,078.02	2,174	162,497.86	A
Cotton	Mineral oil	53,599.88	1,582	91,575.49	A
Cotton	Modified phthalic glycerol alkyd resin	15.03	1	150.0	A
Cotton	Msm	4,001.02	53	2,140.74	A
Cotton	Myclobutanil	1,846.8	N/A	4,815.4	T
Cotton	N,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	98.88	8	1,050.0	A
Cotton	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1,452.29	1,615	93,495.36	A
Cotton	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.14	N/A	1,940.25	U
Cotton	Naled	51,781.76	404	50,553.23	A
Cotton	Novaluron	7,386.31	787	101,618.59	A
Cotton	Oleic acid	447.02	203	10,683.8	A
Cotton	Oleic acid, ethyl ester	225.45	38	1,241.85	A
Cotton	Oleic acid, methyl ester	3,735.71	80	5,717.09	A
Cotton	Oxamyl	21,123.58	142	21,139.26	A
Cotton	Oxyfluorfen	5,639.46	348	18,031.05	A
Cotton	Paraquat dichloride	38,484.28	426	58,020.46	A
Cotton	Pendimethalin	16,945.5	336	16,193.37	A
Cotton	Petroleum distillates	35.2	5	215.0	A
Cotton	Petroleum oil, paraffin based	18.11	2	61.5	A
Cotton	Phorate	9,215.16	87	8,034.0	A
Cotton	Phosphoric acid	5,987.39	1,648	119,529.19	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	Poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	16.48	8	1,050.0	A
Cotton	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	2.88	3	153.9	A
Cotton	Polyacrylamide polymer	1,575.84	1,781	194,468.35	A
Cotton	Polyacrylamide, polyethylene glycol mixture	102.91	208	24,889.12	A
Cotton	Polyacrylic polymer	97.99	564	26,639.18	A
Cotton	Polyalkene oxide modified heptamethyl trisiloxane	382.85	645	27,739.61	A
Cotton	Polybutenes	378.97	226	12,318.17	A
Cotton	Polyether modified polysiloxane	265.75	102	11,490.0	A
Cotton	Polyethoxylated castor oil	86.18	101	11,352.0	A
Cotton	Polyethylene glycol	1,013.39	356	22,351.55	A
Cotton	Polyethylene glycol ditallate	0.83	5	215.0	A
Cotton	Polyethylene glycol stearate	56.36	38	1,241.85	A
Cotton	Polymerized pinene	178.61	7	288.6	A
Cotton	Polyoxyethylene mixed fatty acid ester	128.39	16	582.4	A
Cotton	Polyoxyethylene polyoxypropylene	61.96	14	1,189.8	A
Cotton	Polyoxyethylene sorbitan mixed fatty acid esters	2.79	2	61.5	A
Cotton	Polyoxyethylene sorbitan monooleate	458.37	392	23,906.34	A
Cotton	Polyoxyethylene sorbitan trioleate	1,436.61	327	19,679.34	A
Cotton	Polyoxyethylene soybean oil fatty acid ester	1,295.85	134	9,818.6	A
Cotton	Polyoxyethylene tall oil fatty acid ester	49.44	8	1,050.0	A
Cotton	Polysaccharide polymer	0.1	4	201.4	A
Cotton	Polysiloxane	0.4	16	734.0	A
Cotton	Polysorbate 65	157.01	48	2,375.4	A
Cotton	Potash soap	368.56	3	232.4	A
Cotton	Potassium hydroxide	7.84	17	2,056.58	A
Cotton	Potassium nitrate	65.26	16	1,961.58	A
Cotton	Potassium phosphite	235.85	13	1,085.32	A
Cotton	Prometryn	590.96	5	369.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	Propargite	57.06	1	40.0	A
Cotton	Propionic acid	16,129.2	1,871	239,397.92	A
Cotton	Propylene glycol	628.77	204	13,026.48	A
Cotton	Pymetrozine	121.08	15	1,409.0	A
Cotton	Pyraclostrobin	306.54	11	2,342.0	A
Cotton	Pyraflufen-ethyl	443.54	1,995	130,595.73	A
Cotton	Pyrethrins	11.17	5	400.9	A
Cotton	Pyriproxyfen	3,559.0	507	52,773.57	A
Cotton	Pyrithiobac-sodium	134.17	89	2,410.81	A
Cotton	Rimsulfuron	6.2	4	567.0	A
Cotton	S,s,s-tributyl phosphorotrithioate	3,789.36	86	3,504.6	A
Cotton	S-metolachlor	6,572.3	103	5,271.11	A
Cotton	Saflufenacil	272.26	100	7,043.4	A
Cotton	Sedaxane	115.33	N/A	1,102.74	T
Cotton	Sethoxydim	92.01	4	209.97	A
Cotton	Silicone defoamer	1.27	23	1,006.7	A
Cotton	Sodium chlorate	49,460.1	196	12,064.53	A
Cotton	Sodium diisooctylsulfosuccinate	5.52	38	1,902.77	A
Cotton	Sodium dioctylsulfosuccinate	0.01	1	95.0	A
Cotton	Sodium hydroxide	96.21	53	2,622.84	A
Cotton	Sodium lauryl ether sulfate	437.96	257	15,191.51	A
Cotton	Sodium polyacrylate	61.73	317	29,026.61	A
Cotton	Sodium xylene sulfonate	73.41	51	2,422.47	A
Cotton	Sorbitan fatty acid esters	0.61	2	61.5	A
Cotton	Sorbitan trioleate	157.01	48	2,375.4	A
Cotton	Sorbitol	352.07	79	19,364.21	A
Cotton	Spinetoram	58.13	15	1,712.93	A
Cotton	Spiromesifen	1,947.11	92	7,778.62	A
Cotton	Sulfur	3,407.08	9	594.9	A
Cotton	Sulfuric acid	43.44	39	2,543.26	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	Tall oil	848.76	193	13,007.16	A
Cotton	Tall oil fatty acids	3,378.93	1,261	70,672.73	A
Cotton	Tetrapotassium pyrophosphate	1.0	9	241.7	A
Cotton	Thiamethoxam	1,339.49	201	21,695.15	A
Cotton	Thidiazuron	8,930.22	2,573	162,332.56	A
Cotton	Triethanolamine	649.77	149	24,660.11	A
Cotton	Triethanolamine oleate	34.82	52	2,888.28	A
Cotton	Trifluralin	9,037.82	157	10,856.7	A
Cotton	Urea	1,027.02	292	15,162.42	A
Cotton	Urea dihydrogen sulfate	193,738.79	1,806	113,226.97	A
Cotton	Urea dihydrogen sulfate	0.63	N/A	1,940.25	U
Cotton	Vegetable oil	264,383.41	1,180	170,798.24	A
Cotton	Vinyl ester polymer	3.7	1	95.0	A
Cotton	Vinyl polymer	26.16	39	2,707.2	A
Cotton	Xanthan gum	4.91	155	15,493.94	A
Cotton	Zeta-cypermethrin	228.25	97	9,273.98	A
Cotton	Zinc sulfate	264.56	42	8,323.0	A
County ag comm	2,4-d, 2-ethylhexyl ester	2.5	N/A	N/A	N/A
County ag comm	2,4-d, dimethylamine salt	31.61	N/A	N/A	N/A
County ag comm	2,4-dp-p, isooctyl ester	1.44	N/A	N/A	N/A
County ag comm	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	11.49	N/A	N/A	N/A
County ag comm	Aluminum phosphide	2.33	N/A	N/A	N/A
County ag comm	Aminopyralid, triisopropanolamine salt	21.92	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
County ag comm	Bromethalin	<0.01	N/A	N/A	N/A
County ag comm	Captan	10.49	N/A	N/A	N/A
County ag comm	Carbon	0.2	N/A	N/A	N/A
County ag comm	Carfentrazone-ethyl	1.54	N/A	N/A	N/A
County ag comm	Chlorothalonil	25.54	N/A	N/A	N/A
County ag comm	Chlorsulfuron	7.81	N/A	N/A	N/A
County ag comm	Clopyralid, monoethanolamine salt	7.16	N/A	N/A	N/A
County ag comm	Dicamba	0.16	N/A	N/A	N/A
County ag comm	Ethephon	39.93	N/A	N/A	N/A
County ag comm	Glyphosate, potassium salt	167.1	N/A	N/A	N/A
County ag comm	Indoxacarb	0.34	N/A	N/A	N/A
County ag comm	Isoxaben	11.96	N/A	N/A	N/A
County ag comm	Mcpp-p, potassium salt	1.04	N/A	N/A	N/A
County ag comm	Methylated soybean oil	61.26	N/A	N/A	N/A
County ag comm	Naled	75.53	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
County ag comm	Pendimethalin	71.15	N/A	N/A	N/A
County ag comm	Penoxsulam	0.38	N/A	N/A	N/A
County ag comm	Permethrin	0.72	N/A	N/A	N/A
County ag comm	Piperonyl butoxide	1.53	N/A	N/A	N/A
County ag comm	Polyalkene oxide modified heptamethyl trisiloxane	3.06	N/A	N/A	N/A
County ag comm	Propiconazole	7.11	N/A	N/A	N/A
County ag comm	Quinclorac, dimethylamine salt	0.33	N/A	N/A	N/A
County ag comm	Sodium nitrate	1.13	N/A	N/A	N/A
County ag comm	Sulfur	0.85	N/A	N/A	N/A
County ag comm	Triclopyr, butoxyethyl ester	170.17	N/A	N/A	N/A
County ag comm	Triclopyr, triethylamine salt	9.99	N/A	N/A	N/A
County ag comm	Trinexapac-ethyl	9.81	N/A	N/A	N/A
Cress, garden	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	5.08	3	7.0	A
Cress, garden	Bensulide	11.9	1	2.4	A
Cress, garden	Benzoic acid	0.1	1	2.4	A
Cress, garden	Cyazofamid	0.33	2	4.6	A
Cress, garden	Dimethyl alkyl tertiary amines	0.11	1	2.4	A
Cress, garden	Flonicamid	0.4	2	4.6	A
Cress, garden	Fluopicolide	0.3	1	2.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cress, garden	Low molecular weight paraffinic oil	0.2	1	2.4	A
Cress, garden	Mandipropamid	0.91	3	7.0	A
Cress, garden	Methylated soybean oil	3.84	1	2.4	A
Cress, garden	Penthiopyrad	0.5	1	2.4	A
Cress, garden	Potassium phosphite	3.11	1	2.4	A
Cress, garden	Spinetoram	0.42	4	9.2	A
Cress, garden	Sulfoxaflor	0.07	1	2.4	A
Cress, garden	Thiamethoxam	0.15	1	2.4	A
Cucumber	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	174.83	48	384.03	A
Cucumber	Abamectin	20.23	74	1,342.22	A
Cucumber	Acequinocyl	0.26	1	2.0	A
Cucumber	Acetamiprid	129.39	51	1,393.52	A
Cucumber	Afidopyropen	26.87	63	1,350.93	A
Cucumber	Alkyl (c8,c10) polyglucoside	6.94	2	47.0	A
Cucumber	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.17	2	8.28	A
Cucumber	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	249.5	63	2,200.73	A
Cucumber	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	2.25	17	22.37	A
Cucumber	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	23.83	8	137.0	A
Cucumber	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	13.87	8	273.0	A
Cucumber	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	23.15	17	527.43	A
Cucumber	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	4.8	2	41.13	A
Cucumber	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	179.95	210	5,140.55	A
Cucumber	Alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	4.4	2	10.0	A
Cucumber	Alpha-pinene beta-pinene copolymer	17.03	6	161.4	A
Cucumber	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	4.35	8	73.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cucumber	Aluminum phosphide	0.26	1	1.0	A
Cucumber	Ametoctradin	390.43	45	1,431.55	A
Cucumber	Amino ethoxy vinyl glycine hydrochloride	98.46	144	869.21	A
Cucumber	Ammonium nitrate	0.24	2	22.0	A
Cucumber	Ammonium sulfate	53.71	11	477.0	A
Cucumber	Azadirachtin	27.31	95	940.8	A
Cucumber	Azadirachtin	0.08	14	333,872.0	S
Cucumber	Azoxystrobin	149.43	32	657.47	A
Cucumber	Azoxystrobin	6.63	N/A	272,736.04	P
Cucumber	Bacillus amyloliquefaciens strain d747	167.7	11	19.74	A
Cucumber	Bacillus amyloliquefaciens strain d747	3.81	8	12,000.0	S
Cucumber	Bacillus amyloliquefaciens strain f727	40.21	1	10.0	A
Cucumber	Bacillus pumilus, strain qst 2808	<0.01	1	400.0	S
Cucumber	Bacillus thuringiensis (berliner)	0.43	9	297,000.0	S
Cucumber	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	1.25	3	20.74	A
Cucumber	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	73.17	20	97.7	A
Cucumber	Beauveria bassiana strain ant-03	565.07	54	719.8	A
Cucumber	Beauveria bassiana strain gha	49.61	9	78.95	A
Cucumber	Beauveria bassiana strain gha	5.06	12	381,000.0	S
Cucumber	Bensulide	663.07	37	196.6	A
Cucumber	Benzenesulfonic acid, c10-16-alkyl derivatives	0.1	6	3.6	A
Cucumber	Benzoic acid	0.28	7	49.84	A
Cucumber	Beta-cyfluthrin	0.24	2	9.9	A
Cucumber	Bifenazate	294.28	16	589.0	A
Cucumber	Bifenthrin	125.22	66	1,443.69	A
Cucumber	Boscalid	13.09	10	57.41	A
Cucumber	Boscalid	2.49	11	363,000.0	S
Cucumber	Burkholderia rinojensis strain a396	86.55	1	10.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cucumber	Butyl alcohol	2.92	8	158.1	A
Cucumber	Calcium chloride	22.85	16	422.1	A
Cucumber	Carfentrazone-ethyl	2.17	1	74.0	A
Cucumber	Chlorantraniliprole	15.93	16	184.22	A
Cucumber	Chlorothalonil	3,743.31	80	2,489.16	A
Cucumber	Chromobacterium subtsugae strain praa4-1	0.45	2	0.25	A
Cucumber	Citric acid	67.53	29	833.7	A
Cucumber	Clarified hydrophobic extract of neem oil	77.38	10	19.34	A
Cucumber	Clarified hydrophobic extract of neem oil	1.73	5	10,000.0	S
Cucumber	Clethodim	125.45	21	920.68	A
Cucumber	Clothianidin	1.3	3	7.7	A
Cucumber	Copper hydroxide	7.05	8	14.63	A
Cucumber	Copper hydroxide	69.07	N/A	9,974.77	P
Cucumber	Copper octanoate	0.47	4	0.56	A
Cucumber	Copper oxychloride	2.12	4	6.65	A
Cucumber	Cuprous oxide	16.78	1	10.0	A
Cucumber	Cyantraniliprole	2.34	4	15.49	A
Cucumber	Cyazofamid	44.7	29	605.7	A
Cucumber	Cyflufenamid	7.9	17	343.72	A
Cucumber	Cyflumetofen	1.79	3	10.0	A
Cucumber	Cyfluthrin	0.05	1	1.5	A
Cucumber	Cymoxanil	39.06	17	434.95	A
Cucumber	Cyprodinil	14.88	17	48.5	A
Cucumber	Cyprodinil	<0.01	2	180.0	S
Cucumber	Diatomaceous earth	3.4	1	0.25	A
Cucumber	Diethylene glycol	1.24	4	26.0	A
Cucumber	Difenoconazole	11.36	4	99.0	A
Cucumber	Dimethomorph	294.44	46	1,438.05	A
Cucumber	Dimethyl alkyl tertiary amines	0.31	7	49.84	A
Cucumber	Dimethyl silicone fluid emulsion	0.89	34	321.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cucumber	Dimethylpolysiloxane	116.17	76	1,159.09	A
Cucumber	Dinotefuran	2.63	6	15.0	A
Cucumber	Emulsifiable methylated vegetable oil	10.4	4	47.6	A
Cucumber	Esfenvalerate	15.1	15	328.15	A
Cucumber	Ethalfuralin	782.91	30	526.2	A
Cucumber	Ethanolamine	0.02	6	3.6	A
Cucumber	Ethephon	125.88	73	843.9	A
Cucumber	Ethylene glycol	33.91	2	112.0	A
Cucumber	Ethylene glycol monomethyl ether	0.82	16	8.7	A
Cucumber	Etoxazole	2.9	2	32.1	A
Cucumber	Famoxadone	39.06	17	434.95	A
Cucumber	Fatty acids, methyl esters	283.72	7	408.0	A
Cucumber	Fatty acids, mixed	2.89	7	126.0	A
Cucumber	Fenamidone	36.48	7	205.6	A
Cucumber	Fenpyroximate	24.34	9	257.0	A
Cucumber	Flonicamid	57.11	59	613.85	A
Cucumber	Fludioxonil	9.92	17	48.5	A
Cucumber	Fludioxonil	6.6	N/A	273,537.0	P
Cucumber	Fludioxonil	<0.01	2	180.0	S
Cucumber	Fluopicolide	126.05	27	1,021.35	A
Cucumber	Fluopyram	10.3	9	83.52	A
Cucumber	Fluopyram	<0.01	2	108.0	S
Cucumber	Flupyradifurone	107.16	43	613.48	A
Cucumber	Flutriafol	11.65	6	102.45	A
Cucumber	Gibberellins	0.1	5	5.0	A
Cucumber	Glycerol	22.09	7	408.0	A
Cucumber	Glyphosate, isopropylamine salt	567.16	8	240.75	A
Cucumber	Glyphosate, potassium salt	2,224.07	13	790.38	A
Cucumber	Halosulfuron-methyl	19.31	7	411.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cucumber	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.26	2	3.25	A
Cucumber	Hydrogen peroxide	278.05	18	244.3	A
Cucumber	Hydrogen peroxide	1.68	4	5,072.0	S
Cucumber	Imidacloprid	81.91	23	267.52	A
Cucumber	Iron phosphate	0.64	3	2.55	A
Cucumber	Isaria fumosorosea strain fe 9901	16.93	10	50.0	A
Cucumber	Isooctyl phthalate	0.83	16	8.7	A
Cucumber	Isopropyl alcohol	10.14	31	448.1	A
Cucumber	Kaolin	771.88	7	32.03	A
Cucumber	Lambda-cyhalothrin	11.33	21	380.2	A
Cucumber	Lecithin	20.76	5	141.13	A
Cucumber	Malathion	1.84	3	2.2	A
Cucumber	Mancozeb	5,700.4	81	2,700.13	A
Cucumber	Mandipropamid	182.66	45	1,420.5	A
Cucumber	Margosa oil	91.87	5	29.65	A
Cucumber	Mefenoxam	65.54	20	523.75	A
Cucumber	Mefenoxam	1,053.25	N/A	307,620.02	P
Cucumber	Mefenoxam, other related	0.35	N/A	77,080.24	P
Cucumber	Mefentrifluconazole	11.93	4	91.0	A
Cucumber	Methomyl	257.2	18	368.0	A
Cucumber	Methoxyfenozide	11.5	4	72.7	A
Cucumber	Methylated soybean oil	20.38	11	70.84	A
Cucumber	Mineral oil	421.14	48	366.21	A
Cucumber	Mineral oil	0.02	2	144.0	S
Cucumber	Morpholine	0.36	16	8.7	A
Cucumber	Myclobutanil	4.23	6	36.4	A
Cucumber	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	5.57	6	271.12	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cucumber	Naphthalenesulfonic acid, formaldehyde condensate, sodium salt	<0.01	6	3.6	A
Cucumber	Oleic acid	1.16	16	8.7	A
Cucumber	Oleic acid, ethyl ester	3.81	1	6.38	A
Cucumber	Oleic acid, methyl ester	22.4	2	41.13	A
Cucumber	Oxathiapiprolin	21.6	42	1,401.0	A
Cucumber	Oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	0.23	6	3.6	A
Cucumber	Paecilomyces fumosoroseus apopka strain 97	11.95	5	41.0	A
Cucumber	Paraquat dichloride	35.78	2	28.0	A
Cucumber	Penthiopyrad	1.02	3	4.0	A
Cucumber	Permethrin	22.02	9	109.33	A
Cucumber	Peroxyacetic acid	31.84	13	225.26	A
Cucumber	Peroxyacetic acid	0.12	4	5,072.0	S
Cucumber	Petroleum oil, unclassified	22.74	2	4.0	A
Cucumber	Phosphoric acid	10.11	22	660.2	A
Cucumber	Piperonyl butoxide	10.39	14	35.0	A
Cucumber	Piperonyl butoxide	0.02	1	2,520.0	S
Cucumber	Piperonyl butoxide, other related	2.6	14	35.0	A
Cucumber	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.05	2	3.25	A
Cucumber	Polyacrylamide polymer	2.48	8	435.0	A
Cucumber	Polyalkene oxide modified heptamethyl trisiloxane	0.18	3	16.0	A
Cucumber	Polyalkyleneoxide modified polydimethyl-siloxane	2.93	2	46.0	A
Cucumber	Polyether modified polysiloxane	3.79	6	67.6	A
Cucumber	Polyether modified polysiloxane	28.63	28	858,000.0	S
Cucumber	Polyethylene glycol	27.84	14	408.8	A
Cucumber	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	12.78	8	137.0	A
Cucumber	Polyethylene glycol stearate	0.95	1	6.38	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cucumber	Polyoxin d, zinc salt	0.04	16	9.7	A
Cucumber	Polyoxin d, zinc salt	<0.01	2	144.0	S
Cucumber	Polyoxyethylene polyol fatty acid esters	13.87	8	273.0	A
Cucumber	Polyoxyethylene polyoxypropylene	0.95	2	3.25	A
Cucumber	Polyoxyethylene sorbitan monooleate	14.81	2	138.0	A
Cucumber	Polyoxyethylene sorbitol, mixed ether ester	38.72	1	32.0	A
Cucumber	Polyoxyethylene soybean oil fatty acid ester	8.46	2	138.0	A
Cucumber	Polysorbate 65	6.1	3	32.94	A
Cucumber	Potash soap	149.26	18	40.25	A
Cucumber	Potassium bicarbonate	625.6	42	187.44	A
Cucumber	Potassium bicarbonate	1.41	12	22,072.0	S
Cucumber	Potassium phosphite	309.16	20	114.36	A
Cucumber	Propamocarb hydrochloride	638.82	41	1,077.47	A
Cucumber	Propionic acid	15.96	3	100.0	A
Cucumber	Propylene glycol	14.14	18	396.6	A
Cucumber	Pseudomonas chlororaphis subsp. aurantiaca strain afs009	8.0	3	2.4	A
Cucumber	Pymetrozine	12.39	24	141.26	A
Cucumber	Pyraclostrobin	11.82	13	98.74	A
Cucumber	Pyraclostrobin	1.26	11	363,000.0	S
Cucumber	Pyraflufen-ethyl	0.03	1	6.38	A
Cucumber	Pyrethrins	2.25	34	59.35	A
Cucumber	Pyrethrins	<0.01	1	2,520.0	S
Cucumber	Pyridaben	3.77	4	13.92	A
Cucumber	Pyriproxyfen	1.82	1	6.0	A
Cucumber	Qst 713 strain of dried bacillus subtilis	0.09	2	200.0	C
Cucumber	Qst 713 strain of dried bacillus subtilis	0.18	6	81,618.0	S
Cucumber	Reynoutria sachalinensis	39.7	49	212.24	A
Cucumber	Reynoutria sachalinensis	<0.01	3	252.0	S
Cucumber	Sethoxydim	1.31	1	5.0	A
Cucumber	Sodium diisooctylsulfosuccinate	0.11	16	8.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cucumber	Sodium hydroxide	12.1	7	408.0	A
Cucumber	Sodium lauryl ether sulfate	146.02	205	5,117.8	A
Cucumber	Sodium xylene sulfonate	<0.01	6	3.6	A
Cucumber	Sorbitan trioleate	6.1	3	32.94	A
Cucumber	Spinetoram	6.94	13	113.88	A
Cucumber	Spinosad	1.51	14	16.32	A
Cucumber	Spiromesifen	10.98	12	83.36	A
Cucumber	Spirotetramat	0.16	1	1.0	A
Cucumber	Streptomyces lydicus wyec 108	<0.01	1	9.0	A
Cucumber	Sulfur	45.73	4	16.0	A
Cucumber	Sulfur	0.08	2	144.0	S
Cucumber	Sulfuric acid	3.05	4	256.0	A
Cucumber	Swinglea glutinosa extract	22.53	6	19.7	A
Cucumber	Tall oil	2.31	1	13.67	A
Cucumber	Tall oil fatty acids	15.89	22	442.72	A
Cucumber	Thiamethoxam	2.94	9	52.25	A
Cucumber	Thiamethoxam	3,911.91	N/A	280,959.84	P
Cucumber	Thiram	35.84	N/A	26,248.55	P
Cucumber	Trichoderma harzianum rifai strain krl-ag2	0.07	2	8.0	A
Cucumber	Trichoderma harzianum rifai strain krl-ag2	<0.01	1	64.0	S
Cucumber	Trifloxystrobin	10.33	10	83.77	A
Cucumber	Trifloxystrobin	<0.01	2	108.0	S
Cucumber	Triflumizole	2.42	11	8.77	A
Cucumber	Trifluralin	78.03	6	119.0	A
Cucumber	Zeta-cypermethrin	0.81	12	19.0	A
Cucumber	Zoxamide	7.8	2	47.0	A
Daikon	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.14	2	22.0	A
Daikon	Azadirachtin	0.74	15	26.9	A
Daikon	Bacillus thuringiensis ssp kurstaki, strain evb 113 19	3.47	1	10.0	A
Daikon	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	12.31	4	11.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Daikon	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	51.52	14	56.2	A
Daikon	Beauveria bassiana strain gha	1.72	4	7.8	A
Daikon	Bifenthrin	5.01	8	51.0	A
Daikon	Chlorantraniliprole	5.38	6	77.0	A
Daikon	Chlorthal-dimethyl	53.58	5	14.0	A
Daikon	Clarified hydrophobic extract of neem oil	4.97	2	2.6	A
Daikon	Cyantraniliprole	0.88	1	8.5	A
Daikon	Diatomaceous earth	347.31	11	32.4	A
Daikon	Diazinon	7.94	4	4.0	A
Daikon	Dimethylpolysiloxane	0.98	17	53.3	A
Daikon	Flonicamid	4.75	7	57.5	A
Daikon	Glyphosate, potassium salt	26.89	4	16.0	A
Daikon	Hydrogen peroxide	7.47	1	6.0	A
Daikon	Imidacloprid	17.25	18	123.0	A
Daikon	Lecithin	2.28	2	22.0	A
Daikon	Margosa oil	37.62	13	24.3	A
Daikon	Mefenoxam	3.06	2	12.5	A
Daikon	Methoxyfenozide	2.61	3	12.0	A
Daikon	Methylated soybean oil	1.14	2	22.0	A
Daikon	Pendimethalin	14.2	1	15.0	A
Daikon	Penthiopyrad	14.31	4	55.0	A
Daikon	Peroxyacetic acid	0.55	1	6.0	A
Daikon	Polyoxyethylene polyoxypropylene	3.87	17	53.3	A
Daikon	Potash soap	14.99	4	7.2	A
Daikon	S-metolachlor	17.84	1	15.0	A
Daikon	Spinetoram	3.15	7	57.5	A
Daikon	Spinosad	1.89	7	16.5	A
Daikon	Trifluralin	9.68	1	10.0	A
Daikon	Zeta-cypermethrin	3.02	13	119.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Dairy equipment	Diatomaceous earth	233.75	1	11.0	A
Dandelion green	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.03	1	1.37	A
Dandelion green	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.35	3	2.73	A
Dandelion green	Ametoctradin	0.75	3	2.73	A
Dandelion green	Azadirachtin	<0.01	4	1,200.0	S
Dandelion green	Azoxystrobin	3.82	14	16.38	A
Dandelion green	Bensulide	106.12	23	17.8	A
Dandelion green	Beta-cyfluthrin	0.19	5	7.5	A
Dandelion green	Canola oil	0.2	25	19.03	A
Dandelion green	Clarified hydrophobic extract of neem oil	8.6	2	3.0	A
Dandelion green	Clarified hydrophobic extract of neem oil	0.08	2	800.0	S
Dandelion green	Dimethomorph	0.56	3	2.73	A
Dandelion green	Dodecylbenzene sulfonic acid, calcium salt	0.1	25	19.03	A
Dandelion green	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	10.44	25	19.03	A
Dandelion green	Imidacloprid	5.27	19	14.55	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Dandelion green	Isopropyl alcohol	<0.01	1	1.37	A
Dandelion green	Lecithin	0.69	3	2.73	A
Dandelion green	Mandipropamid	0.13	1	1.0	A
Dandelion green	Methylated soybean oil	0.35	3	2.73	A
Dandelion green	Penthiopyrad	0.43	2	1.36	A
Dandelion green	Polyoxyethylene sorbitan trioleate	0.23	25	19.03	A
Dandelion green	Potassium phosphite	39.2	16	15.02	A
Dandelion green	Pyraclostrobin	0.68	3	3.42	A
Dandelion green	Qst 713 strain of dried bacillus subtilis	<0.01	2	400.0	S
Dandelion green	Reynoutria sachalinensis	<0.01	2	800.0	S
Dandelion green	Spinetoram	0.32	4	4.1	A
Dandelion green	Tall oil	<0.01	1	1.37	A
Dandelion green	Zeta-cypermethrin	0.13	6	5.09	A
Date	Alkyl (c8,c10) polyglucoside	0.02	1	3.0	A
Date	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	28.05	15	81.0	A
Date	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	314.28	177	3,086.95	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Date	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1.67	17	599.0	A
Date	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.18	1	3.0	A
Date	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.17	1	37.0	A
Date	Aluminum phosphide	34.65	N/A	2,568.17	T
Date	Bifenthrin	0.02	2	2.0	A
Date	Capric acid	8,140.42	76	5,779.48	A
Date	Caprylic acid	11,956.24	76	5,779.48	A
Date	Citric acid	2.09	17	599.0	A
Date	Coconut diethanolamide	0.03	1	37.0	A
Date	Dimethylpolysiloxane	5.35	5	124.0	A
Date	Diphacinone	<0.01	1	55.0	A
Date	Dodecylbenzene sulfonic acid	0.14	1	37.0	A
Date	Edta, tetrasodium salt	<0.01	1	37.0	A
Date	Glufosinate-ammonium	1.28	1	3.0	A
Date	Glyphosate, isopropylamine salt	5,537.16	211	3,259.17	A
Date	Glyphosate, potassium salt	563.36	23	721.0	A
Date	Hexythiazox	257.92	138	853.38	A
Date	Isopropyl alcohol	0.52	4	82.0	A
Date	Lecithin	0.16	1	3.0	A
Date	Metaldehyde	3.6	1	3.0	A
Date	Methoxyfenozide	25.78	3	108.0	A
Date	Methyl silicone resins	<0.01	1	3.0	A
Date	Mineral oil	36.96	2	16.0	A
Date	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.81	17	599.0	A
Date	Oxathiapiprolin	0.19	1	3.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Date	Pendimethalin	2.84	1	2.0	A
Date	Phosphoric acid	0.03	1	37.0	A
Date	Polyethylene glycol	2.98	3	45.0	A
Date	Polyoxyethylene polyoxypropylene	21.03	2	79.0	A
Date	Polysorbate 65	1.39	1	13.0	A
Date	Potassium hydroxide	0.02	1	3.0	A
Date	Propionic acid	0.12	1	3.0	A
Date	Pyraflufen-ethyl	<0.01	2	17.0	A
Date	Pyrethrins	0.05	1	2.0	A
Date	Silicone defoamer	<0.01	1	37.0	A
Date	Sodium xylene sulfonate	0.04	1	37.0	A
Date	Sorbitan trioleate	1.39	1	13.0	A
Date	Spinetoram	0.28	1	3.0	A
Date	Spinosad	16.15	4	130.0	A
Date	Strychnine	0.26	3	111.0	A
Date	Sulfur	11,282.0	12	478.5	A
Date	Sulfuryl fluoride	53.89	9	15.06	A
Date	Sulfuryl fluoride	548.9	N/A	520.35	T
Date	Tetrapotassium pyrophosphate	0.02	1	37.0	A
Date	Triethanolamine	0.06	1	37.0	A
Date	Urea dihydrogen sulfate	1.0	17	599.0	A
Dill	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	58.42	11	336.0	A
Dill	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	53.84	8	233.0	A
Dill	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.93	2	3.0	A
Dill	Ammonium sulfate	109.31	12	371.0	A
Dill	Azadirachtin	0.67	7	41.5	A
Dill	Azoxystrobin	0.86	10	5.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Dill	Bacillus amyloliquefaciens strain d747	6.07	3	0.9	A
Dill	Bacillus mycoides isolate j	0.02	1	0.2	A
Dill	Bacillus pumilus, strain qst 2808	0.02	1	0.2	A
Dill	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.07	1	1.0	A
Dill	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1.08	1	1.0	A
Dill	Beauveria bassiana strain gha	0.27	2	2.0	A
Dill	Canola oil	0.31	30	30.15	A
Dill	Capric acid	41.03	1	3.8	A
Dill	Caprylic acid	60.26	1	3.8	A
Dill	Chromobacterium subtsugae strain praa4-1	0.6	1	1.0	A
Dill	Citric acid	6.33	13	404.0	A
Dill	Clarified hydrophobic extract of neem oil	11.46	1	4.0	A
Dill	Cyazofamid	12.24	5	172.0	A
Dill	Dimethylpolysiloxane	0.45	1	33.0	A
Dill	Dodecylbenzene sulfonic acid, calcium salt	0.16	30	30.15	A
Dill	Fatty acids derived from tallow	21.54	8	233.0	A
Dill	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	16.48	30	30.15	A
Dill	Hydrogen peroxide	7.0	11	18.0	A
Dill	Imidacloprid	37.92	3	103.0	A
Dill	Linuron	60.5	6	121.0	A
Dill	Mefenoxam	51.63	3	103.0	A
Dill	Methoxyfenozide	0.23	3	1.25	A
Dill	Methylated soybean oil	24.44	3	103.0	A
Dill	Mineral oil	195.14	3	103.0	A
Dill	Paecilomyces fumosoroseus apopka strain 97	0.6	3	3.0	A
Dill	Peroxyacetic acid	0.52	11	18.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Dill	Phosphoric acid	33.83	12	371.0	A
Dill	Piperonyl butoxide	2.24	9	5.05	A
Dill	Piperonyl butoxide, other related	0.56	9	5.05	A
Dill	Polyacrylic polymer	3.06	12	371.0	A
Dill	Polyalkene oxide modified heptamethyl trisiloxane	1.22	3	103.0	A
Dill	Polyoxyethylene polyoxypropylene	1.76	1	33.0	A
Dill	Polyoxyethylene sorbitan trioleate	0.36	30	30.15	A
Dill	Polysorbate 65	17.22	3	103.0	A
Dill	Potash soap	1.3	2	2.0	A
Dill	Potassium bicarbonate	3.73	3	2.75	A
Dill	Potassium phosphite	824.62	15	409.0	A
Dill	Propiconazole	8.91	8	80.0	A
Dill	Pyrethrins	0.75	17	18.55	A
Dill	Qst 713 strain of dried bacillus subtilis	0.55	14	7.97	A
Dill	Sorbitan trioleate	17.22	3	103.0	A
Dill	Spinetoram	2.2	1	35.0	A
Dill	Spinosad	1.17	11	16.35	A
Dill	Streptomyces lydicus wyec 108	<0.01	3	2.87	A
Dill	Sulfur	12.99	11	7.25	A
Ditch bank	2,4-d, dimethylamine salt	45.15	N/A	20.0	A
Ditch bank	2-butoxyethanol	0.78	1	75.0	A
Ditch bank	Acetic acid	0.35	1	4.0	A
Ditch bank	Acrolein	42.9	N/A	1.0	U
Ditch bank	Alkyl (c8,c10) polyglucoside	102.49	N/A	90.0	A
Ditch bank	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	538.74	23	578.87	A
Ditch bank	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	244.93	110	754.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Ditch bank	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	10.7	10	53.0	A
Ditch bank	Alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	1.94	1	75.0	A
Ditch bank	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	54.05	41	442.0	A
Ditch bank	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	145.63	112	1,287.0	A
Ditch bank	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	2.73	N/A	7,750.0	S
Ditch bank	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.01	1	0.5	A
Ditch bank	Aminopyralid, triisopropanolamine salt	5.68	19	62.5	A
Ditch bank	Ammonium nitrate	48.8	N/A	90.0	A
Ditch bank	Ammonium propionate	75.72	12	205.6	A
Ditch bank	Ammonium sulfate	148.93	13	328.6	A
Ditch bank	Aromatic 200	139.89	38	390.0	A
Ditch bank	Benzenesulfonic acid, c10-16-alkyl derivatives	0.06	4	3.25	A
Ditch bank	Benzoic acid	2.48	3	215.0	A
Ditch bank	Butyl alcohol	32.98	4	265.0	A
Ditch bank	Calcium hypochlorite	7,956.0	N/A	19.46	A
Ditch bank	Calcium hypochlorite	2,406.52	N/A	7.0	U
Ditch bank	Capric acid	100.77	2	7.0	A
Ditch bank	Caprylic acid	148.01	2	7.0	A
Ditch bank	Chlorsulfuron	0.12	N/A	1.0	A
Ditch bank	Citric acid	45.33	58	667.85	A
Ditch bank	Clethodim	87.4	37	370.0	A
Ditch bank	Coconut diethanolamide	<0.01	1	0.5	A
Ditch bank	Copper sulfate (pentahydrate)	7,687.71	N/A	14.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Ditch bank	Diglycolamine salt of 3,6-dichloro-o-anisic acid	15.12	1	20.0	A
Ditch bank	Dimethyl alkyl tertiary amines	2.7	3	215.0	A
Ditch bank	Dimethylpolysiloxane	16.54	66	752.77	A
Ditch bank	Diphacinone	0.04	10	1,171.0	A
Ditch bank	Diquat dibromide	10.51	4	5.1	A
Ditch bank	Dodecylbenzene sulfonic acid	<0.01	1	0.5	A
Ditch bank	Edta	0.72	37	370.0	A
Ditch bank	Edta, tetrasodium salt	<0.01	1	0.5	A
Ditch bank	Endothall, dipotassium salt	3,701.67	N/A	277.5	A
Ditch bank	Ethanolamine	<0.01	4	3.25	A
Ditch bank	Fatty acids derived from tallow	4.28	10	53.0	A
Ditch bank	Fatty acids, mixed	1.43	7	22.1	A
Ditch bank	Glufosinate-ammonium	407.66	116	1,187.75	A
Ditch bank	Glyphosate, isopropylamine salt	5,000.27	201	1,916.57	A
Ditch bank	Glyphosate, isopropylamine salt	13.42	N/A	7,200.0	S
Ditch bank	Glyphosate, isopropylamine salt	20.9	N/A	20.0	U
Ditch bank	Glyphosate, potassium salt	920.11	51	535.26	A
Ditch bank	Humic acid	1.42	37	370.0	A
Ditch bank	Hydrogen peroxide	6,854.16	N/A	1,072.0	A
Ditch bank	Hydrogen peroxide	100,636.04	N/A	1,436,063.0	U
Ditch bank	Imazapyr, isopropylamine salt	3.21	N/A	1.29	A
Ditch bank	Imazapyr, isopropylamine salt	0.02	N/A	1,750.0	S
Ditch bank	Isoparaffinic hydrocarbons	19.43	1	75.0	A
Ditch bank	Isopropyl alcohol	20.26	6	95.75	A
Ditch bank	Isopropylamine dodecylbenzene sulfonate	0.98	13	129.65	A
Ditch bank	Lecithin	405.1	69	203.1	A
Ditch bank	Lecithin	5.47	N/A	7,750.0	S
Ditch bank	Limonene	15.54	1	75.0	A
Ditch bank	Low molecular weight paraffinic oil	4.81	3	215.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Ditch bank	Methylated soybean oil	766.72	215	1,916.0	A
Ditch bank	Methylated soybean oil	2.73	N/A	7,750.0	S
Ditch bank	Mineral oil	33.07	12	54.65	A
Ditch bank	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	27.35	78	812.0	A
Ditch bank	Naphthalenesulfonic acid, formaldehyde condensate, sodium salt	<0.01	4	3.25	A
Ditch bank	Oil of orange	0.39	1	75.0	A
Ditch bank	Oleic acid, methyl ester	338.46	N/A	175.0	A
Ditch bank	Oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	0.13	4	3.25	A
Ditch bank	Pendimethalin	319.54	37	370.0	A
Ditch bank	Peroxyacetic acid	4,445.94	N/A	1,072.0	A
Ditch bank	Peroxyacetic acid	68,492.83	N/A	1,436,063.0	U
Ditch bank	Phosphoric acid	10.04	6	36.75	A
Ditch bank	Polyacrylamide polymer	4.72	113	1,142.0	A
Ditch bank	Polyacrylic polymer	0.91	1	33.0	A
Ditch bank	Polyethylene glycol	127.85	1	92.0	A
Ditch bank	Polyoxyethylene sorbitan monooleate	0.81	12	54.65	A
Ditch bank	Polyoxyethylene sorbitan trioleate	5.35	12	54.65	A
Ditch bank	Propionic acid	33.44	7	22.1	A
Ditch bank	Propylene glycol	5.83	4	130.02	A
Ditch bank	Pyraflufen-ethyl	1.1	37	370.0	A
Ditch bank	Silicone defoamer	<0.01	1	0.5	A
Ditch bank	Sodium hypochlorite	424,551.52	N/A	1,503.0	U
Ditch bank	Sodium polyacrylate	1.89	12	205.6	A
Ditch bank	Sodium xylene sulfonate	<0.01	5	3.75	A
Ditch bank	Sorbitol	2.52	37	370.0	A
Ditch bank	Tall oil fatty acids	148.89	115	1,415.02	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Ditch bank	Tetrapotassium pyrophosphate	<0.01	1	0.5	A
Ditch bank	Triclopyr choline	6.28	N/A	6,550.0	S
Ditch bank	Triclopyr, triethylamine salt	468.52	32	364.25	A
Ditch bank	Triethanolamine	4.59	38	370.5	A
Ditch bank	Urea dihydrogen sulfate	0.15	3	52.0	A
Dried fruit	Aluminum phosphide	733.77	1	5,394,036.5	C
Dried fruit	Aluminum phosphide	3,191.63	N/A	112,161.55	K
Dried fruit	Magnesium phosphide	1.75	N/A	1.0	A
Dried fruit	Phosphine	15.85	N/A	263,556.0	C
Dried fruit	Phosphine	27.78	N/A	46.2	K
Dried fruit	Sulfuryl fluoride	436.86	N/A	329,556.0	C
Eggplant	1,3-dichloropropene	34,041.67	55	275.0	A
Eggplant	4-nonylphenol, formaldehyde resin, propoxylated	21.48	22	369.0	A
Eggplant	Abamectin	23.14	131	1,566.48	A
Eggplant	Acequinocyl	1.31	3	4.5	A
Eggplant	Acetamiprid	11.1	13	182.5	A
Eggplant	Acrylic acid	3.24	2	37.5	A
Eggplant	Afidopyropen	2.25	6	72.0	A
Eggplant	Alkyl (c8,c10) polyglucoside	29.76	8	96.0	A
Eggplant	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	18.17	4	58.0	A
Eggplant	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.02	1	10.0	A
Eggplant	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	12.09	2	37.5	A
Eggplant	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	15.69	11	175.0	A
Eggplant	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.72	2	8.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Eggplant	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	11.91	7	134.0	A
Eggplant	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	22.91	11	188.0	A
Eggplant	Aluminum phosphide	4.66	4	19.0	A
Eggplant	Azadirachtin	0.4	11	15.5	A
Eggplant	Azadirachtin	<0.01	2	800.0	S
Eggplant	Azoxystrobin	71.01	17	383.0	A
Eggplant	Bacillus pumilus, strain qst 2808	<0.01	1	400.0	S
Eggplant	Bacillus thuringiensis ssp kurstaki, strain evb 113 19	60.03	19	360.0	A
Eggplant	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	4.46	6	18.0	A
Eggplant	Beauveria bassiana strain gha	7.0	4	74.0	A
Eggplant	Benzoic acid	0.11	2	19.0	A
Eggplant	Beta-cyfluthrin	0.27	1	12.5	A
Eggplant	Bifenazate	90.24	11	185.0	A
Eggplant	Bifenthrin	26.3	21	343.0	A
Eggplant	Boscalid	14.35	5	96.0	A
Eggplant	Burkholderia rinojensis strain a396	64.92	5	15.0	A
Eggplant	Chlorantraniliprole	71.15	43	890.9	A
Eggplant	Chlorfenapyr	0.93	4	5.0	A
Eggplant	Chloropicrin	43,115.74	53	224.0	A
Eggplant	Citric acid	26.99	18	340.0	A
Eggplant	Clarified hydrophobic extract of neem oil	5.73	1	2.0	A
Eggplant	Clethodim	22.77	8	188.0	A
Eggplant	Copper hydroxide	2.04	4	5.0	A
Eggplant	Copper octanoate	5.0	2	24.0	A
Eggplant	Copper oxychloride	0.45	1	1.5	A
Eggplant	Cyantraniliprole	1.36	1	15.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Eggplant	Cyflufenamid	0.58	2	27.5	A
Eggplant	Cyfluthrin	4.86	6	114.0	A
Eggplant	Cyprodinil	0.56	2	2.0	A
Eggplant	Cyromazine	4.5	3	36.0	A
Eggplant	Difenoconazole	40.24	16	353.0	A
Eggplant	Dimethyl alkyl tertiary amines	0.12	2	19.0	A
Eggplant	Dimethylpolysiloxane	4.24	25	321.5	A
Eggplant	Dinotefuran	9.7	11	66.5	A
Eggplant	Emamectin benzoate	1.23	7	105.5	A
Eggplant	Esfenvalerate	34.72	143	842.0	A
Eggplant	Etozazole	20.25	8	152.0	A
Eggplant	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	78.28	22	369.0	A
Eggplant	Fenazaquin	31.46	5	54.0	A
Eggplant	Fenpyroximate	23.16	19	313.0	A
Eggplant	Flonicamid	9.93	15	97.5	A
Eggplant	Fludioxonil	0.38	2	2.0	A
Eggplant	Flupyradifurone	3.89	2	24.0	A
Eggplant	Flutriafol	12.89	6	113.4	A
Eggplant	Fluxapyroxad	2.08	2	24.0	A
Eggplant	Glyphosate, isopropylamine salt	32.33	5	18.0	A
Eggplant	Glyphosate, potassium salt	4.83	4	3.5	A
Eggplant	Gs-omega/kappa-hctx-hv1a (versitide peptide)	15.04	19	360.0	A
Eggplant	Halosulfuron-methyl	4.41	5	101.0	A
Eggplant	Heptamethyltrisiloxane ethoxylated	12.84	11	175.0	A
Eggplant	Hexythiazox	33.78	10	183.0	A
Eggplant	Imidacloprid	54.01	51	757.03	A
Eggplant	Indoxacarb	2.9	3	39.0	A
Eggplant	Isopropyl alcohol	1.05	2	50.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Eggplant	Lambda-cyhalothrin	4.04	13	155.0	A
Eggplant	Lecithin	45.82	11	188.0	A
Eggplant	Malathion	11.5	5	20.48	A
Eggplant	Mefenoxam	0.08	1	0.13	A
Eggplant	Metam-sodium	2,031.99	1	12.0	A
Eggplant	Methomyl	26.35	13	171.0	A
Eggplant	Methoxyfenozide	22.32	10	121.0	A
Eggplant	Methyl silicone resins	9.55	5	15.5	A
Eggplant	Methylated soybean oil	27.04	13	207.0	A
Eggplant	Metrafenone	6.58	2	24.0	A
Eggplant	Mineral oil	50.17	10	11.0	A
Eggplant	Modified phthalic glycerol alkyd resin	0.45	2	20.0	A
Eggplant	Myclobutanil	1.88	1	15.0	A
Eggplant	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	23.51	22	369.0	A
Eggplant	Novaluron	11.08	8	145.0	A
Eggplant	Oleic acid	17.79	19	334.0	A
Eggplant	Oleic acid, ethyl ester	9.58	4	50.0	A
Eggplant	Oleic acid, methyl ester	85.3	11	175.0	A
Eggplant	Oxamyl	252.13	83	589.0	A
Eggplant	Paraquat dichloride	2.65	3	11.0	A
Eggplant	Pendimethalin	17.05	1	12.0	A
Eggplant	Penthiopyrad	117.65	23	500.5	A
Eggplant	Permethrin	13.96	6	108.0	A
Eggplant	Petroleum oil, unclassified	8.53	1	1.5	A
Eggplant	Phosphoric acid	0.67	3	47.5	A
Eggplant	Piperonyl butoxide	4.76	12	15.0	A
Eggplant	Piperonyl butoxide, other related	1.19	12	15.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Eggplant	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1.82	5	15.5	A
Eggplant	Polyacrylamide polymer	3.94	21	366.0	A
Eggplant	Polybutenes	15.67	22	369.0	A
Eggplant	Polyethylene glycol	6.63	2	50.0	A
Eggplant	Polyethylene glycol stearate	2.4	4	50.0	A
Eggplant	Polyoxyethylene polyoxypropylene	4.82	7	22.0	A
Eggplant	Potash soap	116.57	13	24.5	A
Eggplant	Potassium hydroxide	0.86	15	244.0	A
Eggplant	Potassium n-methyldithiocarbamate	12,492.46	2	57.0	A
Eggplant	Potassium nitrate	9.17	15	244.0	A
Eggplant	Potassium phosphite	34.78	1	10.0	A
Eggplant	Potassium silicate	41.85	5	15.5	A
Eggplant	Pymetrozine	0.43	5	5.5	A
Eggplant	Pyraclostrobin	4.16	2	24.0	A
Eggplant	Pyrethrins	1.57	19	37.0	A
Eggplant	Pyriproxyfen	0.83	1	15.5	A
Eggplant	Qst 713 strain of dried bacillus subtilis	<0.01	1	400.0	S
Eggplant	Reynoutria sachalinensis	0.01	1	0.25	A
Eggplant	Spinetoram	7.11	11	124.0	A
Eggplant	Spinosad	2.25	9	55.1	A
Eggplant	Spiromesifen	23.81	12	186.5	A
Eggplant	Spirotetramat	10.45	9	135.5	A
Eggplant	Strychnine	2.16	3	144.0	A
Eggplant	Sulfoxaflor	6.99	5	118.0	A
Eggplant	Sulfur	337.14	5	37.8	A
Eggplant	Tetraconazole	1.24	2	19.0	A
Eggplant	Thiamethoxam	4.54	4	66.0	A
Eggplant	Thiram	0.4	N/A	350.0	P
Eggplant	Vinyl polymer	3.68	7	164.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Eggplant	Xanthan gum	<0.01	1	10.0	A
Eggplant	Zeta-cypermethrin	27.34	52	1,053.0	A
Endive (escarole)	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	1.61	1	2.0	A
Endive (escarole)	4-nonylphenol, formaldehyde resin, propoxylated	3.38	47	90.51	A
Endive (escarole)	Abamectin	4.95	28	354.6	A
Endive (escarole)	Acetamiprid	14.78	131	202.6	A
Endive (escarole)	Acibenzolar-s-methyl	0.22	5	9.37	A
Endive (escarole)	Afidopyropen	0.65	31	56.07	A
Endive (escarole)	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.06	3	1.29	A
Endive (escarole)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	70.56	95	298.65	A
Endive (escarole)	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	43.09	173	718.31	A
Endive (escarole)	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.84	16	23.87	A
Endive (escarole)	Alpha-dodecyl-omega-hydroxypoly(oxyethylene)	0.06	2	4.6	A
Endive (escarole)	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	34.0	203	601.17	A
Endive (escarole)	Ametoctradin	3.29	8	13.04	A
Endive (escarole)	Bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	0.86	N/A	2.88	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Endive (escarole)	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	8.37	8	13.2	A
Endive (escarole)	Bensulide	1,097.16	121	275.82	A
Endive (escarole)	Benzoic acid	1.61	37	39.3	A
Endive (escarole)	Beta-cyfluthrin	2.76	28	103.68	A
Endive (escarole)	Burkholderia rinojensis strain a396	8.66	1	1.7	A
Endive (escarole)	Capric acid	48.25	16	23.87	A
Endive (escarole)	Caprylic acid	70.87	16	23.87	A
Endive (escarole)	Carfentrazone-ethyl	0.01	27	70.68	A
Endive (escarole)	Chlorantraniliprole	2.52	39	37.65	A
Endive (escarole)	Clothianidin	3.81	12	57.5	A
Endive (escarole)	Cyantraniliprole	17.72	70	198.54	A
Endive (escarole)	Cyprodinil	91.89	10	280.0	A
Endive (escarole)	Cyromazine	2.95	12	23.55	A
Endive (escarole)	Diatomaceous earth	68.0	1	2.0	A
Endive (escarole)	Dicloran	27.62	35	29.53	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Endive (escarole)	Diethylene glycol	2.1	37	27.46	A
Endive (escarole)	Dimethoate	15.15	14	62.04	A
Endive (escarole)	Dimethomorph	2.47	8	13.04	A
Endive (escarole)	Dimethyl alkyl tertiary amines	1.76	37	39.3	A
Endive (escarole)	Dimethyl silicone fluid emulsion	3.09	191	730.3	A
Endive (escarole)	Dimethylpolysiloxane	0.05	37	27.46	A
Endive (escarole)	Dinotefuran	1.4	9	5.2	A
Endive (escarole)	Emamectin benzoate	0.18	13	19.57	A
Endive (escarole)	Emulsifiable methylated vegetable oil	263.06	166	573.71	A
Endive (escarole)	Ethylene glycol	23.26	34	94.84	A
Endive (escarole)	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	12.4	47	90.51	A
Endive (escarole)	Fatty acids, mixed	3.82	47	46.21	A
Endive (escarole)	Fenamidone	16.17	54	63.51	A
Endive (escarole)	Flonicamid	0.45	5	5.14	A
Endive (escarole)	Fludioxonil	64.53	14	295.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Endive (escarole)	Fluopyram	1.34	9	10.78	A
Endive (escarole)	Flupyradifurone	7.48	33	43.37	A
Endive (escarole)	Fluxapyroxad	54.0	24	304.0	A
Endive (escarole)	Glycerol	0.56	16	23.87	A
Endive (escarole)	Glyphosate, potassium salt	81.26	4	40.1	A
Endive (escarole)	Hydrogen peroxide	1.15	40	45.3	A
Endive (escarole)	Imidacloprid	34.83	59	514.78	A
Endive (escarole)	Indoxacarb	0.36	2	5.46	A
Endive (escarole)	Isopropyl alcohol	4.23	34	94.84	A
Endive (escarole)	Lecithin	1.6	10	18.75	A
Endive (escarole)	Low molecular weight paraffinic oil	3.04	25	32.1	A
Endive (escarole)	Malathion	71.64	21	68.53	A
Endive (escarole)	Mandipropamid	15.86	68	122.67	A
Endive (escarole)	Methomyl	67.07	65	94.74	A
Endive (escarole)	Methoxyfenozide	0.19	2	1.34	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Endive (escarole)	Methyl silicone resins	40.61	152	328.29	A
Endive (escarole)	Methylated soybean oil	62.72	44	52.3	A
Endive (escarole)	Mineral oil	54.38	48	113.1	A
Endive (escarole)	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	3.73	47	90.51	A
Endive (escarole)	Oleic acid	2.89	43	82.01	A
Endive (escarole)	Oleic acid, ethyl ester	20.63	105	135.94	A
Endive (escarole)	Oxathiapiprolin	0.28	21	18.27	A
Endive (escarole)	Penthiopyrad	5.42	19	21.61	A
Endive (escarole)	Permethrin	33.66	258	239.71	A
Endive (escarole)	Peroxyacetic acid	0.23	40	45.3	A
Endive (escarole)	Phosphoric acid	15.8	168	578.31	A
Endive (escarole)	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	7.01	10	280.0	A
Endive (escarole)	Polyalkene oxide modified heptamethyl trisiloxane	0.15	7	13.0	A
Endive (escarole)	Polybutenes	2.49	47	90.51	A
Endive (escarole)	Polyether modified polysiloxane	15.19	174	584.41	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Endive (escarole)	Polyethylene glycol stearate	5.16	105	135.94	A
Endive (escarole)	Polymerized pinene	1.04	3	1.29	A
Endive (escarole)	Polyoxyethylene polyoxypropylene	<0.01	2	2.4	A
Endive (escarole)	Polyoxyethylene sorbitol, mixed ether ester	2.66	1	7.47	A
Endive (escarole)	Polysorbate 65	2.39	11	16.97	A
Endive (escarole)	Potassium phosphite	329.86	49	181.61	A
Endive (escarole)	Propamocarb hydrochloride	2.47	3	3.4	A
Endive (escarole)	Propionic acid	1.6	10	18.75	A
Endive (escarole)	Propyzamide	636.07	199	502.12	A
Endive (escarole)	Pymetrozine	1.19	15	13.8	A
Endive (escarole)	Pyraclostrobin	54.15	25	305.0	A
Endive (escarole)	Pyraflufen-ethyl	0.04	4	11.0	A
Endive (escarole)	Sodium dioctylsulfosuccinate	<0.01	2	2.4	A
Endive (escarole)	Sorbitan trioleate	2.39	11	16.97	A
Endive (escarole)	Sorbitol	0.56	16	23.87	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Endive (escarole)	Spinetoram	24.45	199	430.39	A
Endive (escarole)	Spinosad	1.31	14	16.7	A
Endive (escarole)	Spirotetramat	32.02	224	419.44	A
Endive (escarole)	Sulfoxaflor	8.0	98	162.13	A
Endive (escarole)	Sulfur	55.51	11	27.03	A
Endive (escarole)	Thiamethoxam	18.83	60	178.99	A
Endive (escarole)	Thiram	0.19	N/A	56.32	P
Endive (escarole)	Trifloxystrobin	1.34	9	10.78	A
Endive (escarole)	Triflumizole	0.64	1	2.61	A
Endive (escarole)	Vinyl ester polymer	0.23	2	2.4	A
Endive (escarole)	Vinyl polymer	4.11	40	131.86	A
Endive (escarole)	Xanthan gum	0.56	16	23.87	A
Endive (escarole)	Zeta-cypermethrin	6.23	72	251.43	A
Farm/ag building	Alkyl (50% ^c 14, 40% ^c 12, 10% ^c 16) dimethylbenzyl ammonium chloride	159.73	N/A	319.0	U
Farm/ag building	Alkyl (60% ^c 14, 30% ^c 16, 5% ^c 12, 5% ^c 18) dimethylbenzyl ammonium chloride	0.31	N/A	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Farm/ag building	Alkyl (60% ^c 14, 30% ^c 16, 5% ^c 12, 5% ^c 18) dimethylbenzyl ammonium chloride	1.63	N/A	102,000.0	S
Farm/ag building	Alkyl (67% ^c 12, 25% ^c 14, 7% ^c 16, 1% ^c 18) dimethylbenzyl ammonium chloride	304.59	N/A	328.0	U
Farm/ag building	Alkyl (68% ^c 12, 32% ^c 14) dimethylethylbenzyl ammonium chloride	0.31	N/A	1.0	A
Farm/ag building	Alkyl (68% ^c 12, 32% ^c 14) dimethylethylbenzyl ammonium chloride	1.63	N/A	102,000.0	S
Farm/ag building	Brodifacoum	<0.01	1	2.0	A
Farm/ag building	Brodifacoum	<0.01	N/A	9.0	U
Farm/ag building	Bromadiolone	0.02	44	164.4	A
Farm/ag building	Bromadiolone	<0.01	1	1,321,000.0	S
Farm/ag building	Bromadiolone	<0.01	N/A	4,094.0	U
Farm/ag building	Didecyl dimethyl ammonium chloride	73.03	N/A	319.0	U
Farm/ag building	Difethialone	<0.01	1	5.0	A
Farm/ag building	Difethialone	<0.01	1	8,000.0	S
Farm/ag building	Diphacinone	<0.01	1	51.34	A
Farm/ag building	Glutaraldehyde	182.42	N/A	647.0	U
Farm/ag building	Glyphosate, isopropylamine salt	8.1	6	4.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Farm/ag building	Glyphosate, potassium salt	355.83	26	27.7	A
Farm/ag building	Hydrogen peroxide	0.04	N/A	0.05	A
Farm/ag building	Hydrogen peroxide	264.58	N/A	24,192.0	S
Farm/ag building	Metaldehyde	1.54	N/A	57.1	A
Farm/ag building	Peroxyacetic acid	<0.01	N/A	0.05	A
Farm/ag building	Peroxyacetic acid	19.53	N/A	24,192.0	S
Farm/ag building	Sodium carbonate peroxyhydrate	0.96	N/A	0.05	A
Farm/ag building	Sulfur dioxide	205.92	N/A	589,680.0	U
Fava bean	Acephate	14.8	3	14.82	A
Fava bean	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.26	2	5.0	A
Fava bean	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.97	1	4.55	A
Fava bean	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.53	1	5.0	A
Fava bean	Azadirachtin	0.01	12	3,600.0	S
Fava bean	Azoxystrobin	13.5	12	75.55	A
Fava bean	Bacillus pumilus, strain qst 2808	0.01	7	2,100.0	S
Fava bean	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	5.4	1	5.0	A
Fava bean	Bentazon, sodium salt	3.89	1	5.0	A
Fava bean	Chlorantraniliprole	1.08	2	10.74	A
Fava bean	Chromobacterium subtsugae strain praa4-1	7.2	1	8.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Fava bean	Clarified hydrophobic extract of neem oil	0.28	9	2,700.0	S
Fava bean	Dimethylpolysiloxane	<0.01	1	4.55	A
Fava bean	Eptc	0.05	1	5.0	A
Fava bean	Fatty acids, mixed	0.04	2	5.0	A
Fava bean	Flonicamid	0.47	1	5.37	A
Fava bean	Flupyradifurone	0.98	1	5.37	A
Fava bean	Heptamethyltrisiloxane ethoxylated	0.88	1	5.0	A
Fava bean	Imidacloprid	5.26	15	93.0	A
Fava bean	Lambda-cyhalothrin	0.79	4	22.0	A
Fava bean	Lecithin	0.97	2	5.0	A
Fava bean	Methyl silicone resins	1.76	1	8.0	A
Fava bean	Novaluron	0.76	2	9.74	A
Fava bean	Penthiopyrad	1.78	1	4.55	A
Fava bean	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.33	1	8.0	A
Fava bean	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.52	1	4.55	A
Fava bean	Polyoxyethylene polyoxypropylene	0.35	1	5.0	A
Fava bean	Potash soap	4.16	1	2.0	A
Fava bean	Potassium phosphite	59.88	7	37.38	A
Fava bean	Propionic acid	0.97	2	5.0	A
Fava bean	Propylene glycol	0.27	1	4.55	A
Fava bean	Pyraclostrobin	0.29	1	2.0	A
Fava bean	Qst 713 strain of dried bacillus subtilis	0.17	2	3.0	A
Fava bean	Qst 713 strain of dried bacillus subtilis	<0.01	4	1,200.0	S
Fava bean	Reynoutria sachalinensis	<0.01	1	300.0	S
Fava bean	Spinetoram	4.25	16	92.0	A
Fava bean	Spirotetramat	1.13	4	15.0	A
Fava bean	Sulfur	236.8	8	43.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Fennel	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	7.92	12	50.5	A
Fennel	4-nonylphenol, formaldehyde resin, propoxylated	1.24	4	17.5	A
Fennel	Abamectin	0.28	1	15.4	A
Fennel	Acetamiprid	28.6	37	395.4	A
Fennel	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.42	8	16.58	A
Fennel	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	7.26	16	125.88	A
Fennel	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.24	1	2.6	A
Fennel	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.8	3	13.5	A
Fennel	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.48	4	5.5	A
Fennel	Alpha-pinene beta-pinene copolymer	4.3	7	14.08	A
Fennel	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	101.94	43	407.9	A
Fennel	Azoxystrobin	3.01	1	12.0	A
Fennel	Azoxystrobin	0.01	N/A	492.82	P
Fennel	Bacillus amyloliquefaciens strain d747	19.82	1	9.0	A
Fennel	Bacillus pumilus, strain qst 2808	3.03	12	50.5	A
Fennel	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	45.5	9	51.19	A
Fennel	Bensulide	59.49	1	12.0	A
Fennel	Benzoic acid	2.3	90	396.45	A
Fennel	Bifenthrin	27.31	22	279.0	A
Fennel	Capric acid	2.16	2	1.0	A
Fennel	Caprylic acid	3.17	2	1.0	A
Fennel	Carfentrazone-ethyl	0.36	1	12.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Fennel	Coniothyrium minitans strain con/m/91-08	3.1	12	29.2	A
Fennel	Cyantranilprole	4.08	3	42.9	A
Fennel	Diatomaceous earth	33.83	2	1.99	A
Fennel	Dimethyl alkyl tertiary amines	2.51	90	396.45	A
Fennel	Dimethyl silicone fluid emulsion	0.18	16	53.53	A
Fennel	Dimethylpolysiloxane	0.88	4	39.1	A
Fennel	Emulsifiable methylated vegetable oil	7.52	3	13.5	A
Fennel	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	4.96	4	17.5	A
Fennel	Fatty acids, mixed	1.02	9	98.28	A
Fennel	Fenamidone	8.67	3	32.76	A
Fennel	Flonicamid	3.15	12	35.7	A
Fennel	Fludioxonil	0.01	N/A	492.82	P
Fennel	Fluopyram	14.83	18	157.0	A
Fennel	Flupyradifurone	22.35	27	158.15	A
Fennel	Fluxapyroxad	1.73	3	9.6	A
Fennel	Glycerol	0.02	2	1.0	A
Fennel	Glyphosate, isopropylamine salt	24.74	1	12.0	A
Fennel	Glyphosate, potassium salt	18.39	1	22.0	A
Fennel	Hydrogen peroxide	2.17	3	3.0	A
Fennel	Imidacloprid	5.95	5	18.2	A
Fennel	Lecithin	226.03	49	492.68	A
Fennel	Mancozeb	461.26	28	288.66	A
Fennel	Mefenoxam	0.08	N/A	492.82	P
Fennel	Methomyl	60.12	10	79.82	A
Fennel	Methylated soybean oil	196.1	138	821.05	A
Fennel	Mineral oil	57.54	11	28.58	A
Fennel	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.55	4	17.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Fennel	Oleic acid	1.55	4	17.5	A
Fennel	Oleic acid, ethyl ester	210.35	103	397.57	A
Fennel	Penthiopyrad	16.0	8	51.26	A
Fennel	Permethrin	28.91	24	188.46	A
Fennel	Peroxyacetic acid	0.4	3	3.0	A
Fennel	Phosphoric acid	0.45	3	13.5	A
Fennel	Polyalkene oxide modified heptamethyl trisiloxane	0.22	6	18.6	A
Fennel	Polybutenes	1.03	4	17.5	A
Fennel	Polyether modified polysiloxane	0.47	4	22.5	A
Fennel	Polyethoxylated castor oil	18.66	49	221.3	A
Fennel	Polyethylene glycol stearate	52.59	103	397.57	A
Fennel	Polymerized pinene	3.44	1	2.5	A
Fennel	Polyoxyethylene polyoxypropylene	3.5	12	68.85	A
Fennel	Polysorbate 65	0.21	1	3.0	A
Fennel	Prometryn	893.09	283	912.73	A
Fennel	Propiconazole	32.07	32	287.62	A
Fennel	Propionic acid	23.79	9	98.28	A
Fennel	Pyraclostrobin	10.95	15	60.1	A
Fennel	Qst 713 strain of dried bacillus subtilis	0.91	3	16.0	A
Fennel	Sethoxydim	4.73	2	9.0	A
Fennel	Sodium dioctylsulfosuccinate	0.01	8	29.75	A
Fennel	Sorbitan trioleate	0.21	1	3.0	A
Fennel	Sorbitol	0.02	2	1.0	A
Fennel	Soybean oil	105.63	48	212.3	A
Fennel	Spinetoram	24.38	67	409.63	A
Fennel	Spinosad	16.38	20	128.19	A
Fennel	Spirotetramat	15.0	26	190.63	A
Fennel	Streptomyces lydicus wyec 108	<0.01	1	12.0	A
Fennel	Thiamethoxam	4.71	5	60.26	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Fennel	Trifloxystrobin	20.17	24	215.2	A
Fennel	Vinyl ester polymer	3.47	8	29.75	A
Fennel	Xanthan gum	0.02	2	1.0	A
Fennel	Zeta-cypermethrin	0.34	4	13.0	A
Fig	Alkyl (c9-c11) oligomeric d-glucopyranoside	67.87	10	603.93	A
Fig	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	856.05	155	4,704.36	A
Fig	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	156.42	16	840.6	A
Fig	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	32.54	6	186.52	A
Fig	Alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	0.74	4	143.4	A
Fig	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	20.94	10	603.93	A
Fig	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	85.0	16	298.1	A
Fig	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	160.61	61	1,105.77	A
Fig	Alpha-pinene beta-pinene copolymer	10.99	14	657.24	A
Fig	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	2.74	3	130.3	A
Fig	Aluminum phosphide	0.02	N/A	80.0	C
Fig	Ammonium nitrate	644.61	10	603.93	A
Fig	Ammonium sulfate	179.99	22	991.9	A
Fig	Aspergillus flavus strain af36	0.08	7	1,055.0	A
Fig	Azoxystrobin	0.13	1	1.43	A
Fig	Carbon	0.04	1	1.5	A
Fig	Carfentrazone-ethyl	8.0	5	244.0	A
Fig	Chlorantraniliprole	16.24	2	165.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Fig	Citric acid	65.24	25	1,122.2	A
Fig	Diazinon	3.81	3	429.0	A
Fig	Dimethylpolysiloxane	3.73	28	861.94	A
Fig	Diphacinone	0.03	1	322.0	A
Fig	Fatty acids derived from tallow	8.48	10	603.93	A
Fig	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	20.6	4	143.4	A
Fig	Fatty acids, methyl esters	378.3	12	187.5	A
Fig	Flumioxazin	6.64	1	33.33	A
Fig	Glufosinate-ammonium	6.69	2	10.0	A
Fig	Glyphosate, isopropylamine salt	4,521.19	127	2,569.42	A
Fig	Glyphosate, isopropylamine salt	<0.01	1	2.0	U
Fig	Glyphosate, potassium salt	7,187.14	87	3,155.6	A
Fig	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	171.01	54	1,046.25	A
Fig	Indaziflam	14.15	4	309.8	A
Fig	Iron phosphate	0.2	1	0.25	A
Fig	Isopropylamine dodecylbenzene sulfonate	0.09	1	8.0	A
Fig	Lecithin	225.69	67	1,292.29	A
Fig	Malathion	395.79	15	239.7	A
Fig	Methyl bromide	59.0	N/A	59,000.0	C
Fig	Methylated fatty acids from canola oil	2,311.39	31	1,287.1	A
Fig	Methylated soybean oil	2,837.49	81	2,379.37	A
Fig	Mineral oil	762.65	30	1,467.7	A
Fig	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	30.25	22	720.72	A
Fig	Oleic acid, methyl ester	749.5	61	1,105.77	A
Fig	Organo/modified polysiloxane	1.81	10	603.93	A
Fig	Oxyfluorfen	1,071.27	72	1,644.17	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Fig	Petroleum distillates	15.66	4	143.4	A
Fig	Phosphine	8.26	N/A	195,510.0	C
Fig	Phosphoric acid	76.14	22	991.9	A
Fig	Polyacrylic polymer	1.13	8	334.66	A
Fig	Polyalkene oxide modified heptamethyl trisiloxane	1.25	2	165.0	A
Fig	Polyether modified polysiloxane	25.07	3	141.0	A
Fig	Polyethoxylated castor oil	8.36	3	141.0	A
Fig	Polyethylene glycol ditallate	0.37	4	143.4	A
Fig	Polyoxyethylene polyoxypropylene	2.71	3	85.0	A
Fig	Polyoxyethylene sorbitan monooleate	19.6	15	665.24	A
Fig	Polyoxyethylene sorbitan trioleate	2.36	1	8.0	A
Fig	Polyoxyethylene soybean oil fatty acid ester	10.99	14	657.24	A
Fig	Polysorbate 65	25.9	4	309.8	A
Fig	Propylene glycol	38.97	19	590.42	A
Fig	Pyraflufen-ethyl	1.72	8	322.26	A
Fig	Saflufenacil	109.53	70	2,752.14	A
Fig	Sethoxydim	0.88	1	19.0	A
Fig	Sodium nitrate	0.25	1	1.5	A
Fig	Sorbitan trioleate	25.9	4	309.8	A
Fig	Strychnine	0.1	2	10.0	A
Fig	Sulfur	0.19	1	1.5	A
Fig	Sulfuric acid	15.59	19	590.42	A
Fig	Tall oil fatty acids	83.48	76	2,088.55	A
Fig	Urea	483.41	10	603.93	A
Fig	Urea dihydrogen sulfate	1.65	3	130.3	A
Fig	Vinyl polymer	4.2	6	282.0	A
Food processing plant	2,4-d, isopropyl ester	3.89	4	125,343.0	?

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Food processing plant	2,4-d, isopropyl ester	35.96	N/A	27,986.0	T
Food processing plant	Alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	626.09	N/A	14.0	U
Food processing plant	Alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	626.09	N/A	14.0	U
Food processing plant	Aluminum phosphide	0.03	1	600,000.0	C
Food processing plant	Azoxystrobin	194.68	N/A	120,530.0	T
Food processing plant	Calcium hypochlorite	530.4	5	69,238.08	?
Food processing plant	Citric acid	72.45	N/A	3.0	U
Food processing plant	Ddvp	4.9	N/A	3,886.0	K
Food processing plant	Difethialone	<0.01	N/A	135.0	A
Food processing plant	Esfenvalerate	<0.01	N/A	875.0	K
Food processing plant	Fludioxonil	24.91	5	39,191.2	?
Food processing plant	Fludioxonil	239.61	N/A	218,989.0	T
Food processing plant	Gibberellins	0.85	4	292.93	?
Food processing plant	Gibberellins	4.66	N/A	27,986.0	T
Food processing plant	Hydrogen peroxide	333.32	17	88,009.77	?

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Food processing plant	Hydrogen peroxide	28.12	N/A	3,400.0	K
Food processing plant	Hydrogen peroxide	427.42	N/A	215,751.0	T
Food processing plant	Hydrogen peroxide	150.16	N/A	1.0	U
Food processing plant	Imazalil	201.01	11	49,750.62	?
Food processing plant	Imazalil	700.09	N/A	221,252.0	T
Food processing plant	Imazalil sulfate	815.01	10	99,358.74	?
Food processing plant	Imazalil sulfate	2,227.0	N/A	90,284.0	T
Food processing plant	Peroxyacetic acid	259.0	17	88,009.77	?
Food processing plant	Peroxyacetic acid	42.19	N/A	3,400.0	K
Food processing plant	Peroxyacetic acid	641.13	N/A	215,751.0	T
Food processing plant	Peroxyacetic acid	645.7	N/A	1.0	U
Food processing plant	Propiconazole	49.2	N/A	108,028.0	T
Food processing plant	Pyrimethanil	4,780.84	6	10,756.56	?
Food processing plant	Pyrimethanil	893.95	N/A	73,777.0	T
Food processing plant	S-methoprene	3.93	N/A	0.11	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Food processing plant	Silver, ionic	0.04	N/A	3.0	U
Food processing plant	Sodium chlorite	22,036.28	N/A	9.0	U
Food processing plant	Sodium hypochlorite	1,863.0	12	169,175.27	?
Food processing plant	Sodium hypochlorite	74,604.76	N/A	883,465.88	T
Food processing plant	Sodium hypochlorite	15,115.2	N/A	26.0	U
Food processing plant	Sulfur dioxide	30.0	N/A	3,000.0	C
Food processing plant	Thiabendazole	273.96	12	148,694.76	?
Food processing plant	Thiabendazole	4,309.19	N/A	335,085.0	T
Forage hay/silage	2,4-d	98.81	5	173.9	A
Forage hay/silage	2,4-d, 2-ethylhexyl ester	63.33	1	110.0	A
Forage hay/silage	2,4-d, diethanolamine salt	4.84	1	7.0	A
Forage hay/silage	2,4-d, dimethylamine salt	17,826.86	304	16,512.51	A
Forage hay/silage	4-nonylphenol, formaldehyde resin, propoxylated	7.22	1	70.0	A
Forage hay/silage	Alcohol alkoxyate	21.59	14	2,047.5	A
Forage hay/silage	Alkyl (c8,c10) polyglucoside	157.98	33	1,740.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forage hay/silage	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,826.52	325	17,330.63	A
Forage hay/silage	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	13.86	4	79.0	U
Forage hay/silage	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	4.97	2	53.0	A
Forage hay/silage	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	6.67	11	568.0	A
Forage hay/silage	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	2.85	2	111.0	A
Forage hay/silage	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	183.31	53	3,993.69	A
Forage hay/silage	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	133.67	61	2,570.91	A
Forage hay/silage	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	98.42	22	1,527.3	A
Forage hay/silage	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	0.84	1	6.0	A
Forage hay/silage	Alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	7.43	3	98.0	A
Forage hay/silage	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	86.79	21	1,390.0	A
Forage hay/silage	Alpha-pinene beta-pinene copolymer	12.68	4	261.0	A
Forage hay/silage	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1.0	7	284.4	A
Forage hay/silage	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	252.19	48	2,799.59	A
Forage hay/silage	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.08	1	0.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forage hay/silage	Aluminum phosphide	6.59	3	53.0	A
Forage hay/silage	Aminopyralid, triisopropanolamine salt	15.32	4	214.1	A
Forage hay/silage	Ammonium nitrate	91.07	21	1,450.0	A
Forage hay/silage	Ammonium propionate	2.36	1	20.0	A
Forage hay/silage	Ammonium sulfate	545.25	101	4,655.5	A
Forage hay/silage	Azoxystrobin	24.24	3	121.0	A
Forage hay/silage	Benzoic acid	22.42	86	4,287.64	A
Forage hay/silage	Beta-cyfluthrin	1.2	1	52.0	A
Forage hay/silage	Bromoxynil heptanoate	256.03	36	1,067.8	A
Forage hay/silage	Bromoxynil octanoate	548.05	55	1,847.33	A
Forage hay/silage	Butyl alcohol	19.6	42	1,277.64	A
Forage hay/silage	Butyl lactate	22.78	24	1,493.0	A
Forage hay/silage	Canola oil	1.3	5	332.9	A
Forage hay/silage	Capric acid	1,729.36	6	132.4	A
Forage hay/silage	Caprylic acid	2,400.86	6	132.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forage hay/silage	Carfentrazone-ethyl	162.22	190	9,695.69	A
Forage hay/silage	Castor oil ethoxylate	7.97	3	163.0	A
Forage hay/silage	Chlorantraniliprole	15.93	9	389.0	A
Forage hay/silage	Chlorsulfuron	1.43	3	173.0	A
Forage hay/silage	Citric acid	31.6	74	3,242.9	A
Forage hay/silage	Clethodim	7.27	16	35.65	A
Forage hay/silage	Coconut diethanolamide	0.02	1	0.5	A
Forage hay/silage	Corn syrup	9.32	1	29.0	A
Forage hay/silage	Cyfluthrin	7.32	1	165.0	A
Forage hay/silage	Dicamba	13.69	1	110.0	A
Forage hay/silage	Dicamba, dimethylamine salt	1,447.68	93	6,280.5	A
Forage hay/silage	Dicamba, dimethylamine salt, other related	<0.01	1	0.01	A
Forage hay/silage	Dicamba, sodium salt	10.2	1	37.1	A
Forage hay/silage	Diethylene glycol	259.46	60	3,740.29	A
Forage hay/silage	Diglycolamine salt of 3,6-dichloro-o-anisic acid	1,487.35	85	4,613.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forage hay/silage	Diglycolamine salt of 3,6-dichloro-o-anisic acid	11.53	4	79.0	U
Forage hay/silage	Dimethyl alkyl tertiary amines	24.5	86	4,287.64	A
Forage hay/silage	Dimethyl dicocoalkyl ammonium salt with naphthalenesulfonic acid, formaldehyde condensate	12.71	10	656.0	A
Forage hay/silage	Dimethyl silicone fluid emulsion	1.04	12	674.0	A
Forage hay/silage	Dimethylpolysiloxane	9.56	177	9,896.43	A
Forage hay/silage	Diphacinone	0.09	16	1,483.8	A
Forage hay/silage	Diphacinone	<0.01	2	10.0	U
Forage hay/silage	Dipropylene glycol methyl ether	0.51	2	80.0	A
Forage hay/silage	Diquat dibromide	1.87	4	4.0	A
Forage hay/silage	Dodecylbenzene sulfonic acid	0.07	1	0.5	A
Forage hay/silage	Dodecylbenzene sulfonic acid, calcium salt	0.65	5	332.9	A
Forage hay/silage	Edta, tetrasodium salt	<0.01	1	0.5	A
Forage hay/silage	Emulsifiable methylated vegetable oil	108.68	5	489.0	A
Forage hay/silage	Ethylene glycol	18.48	6	210.0	A
Forage hay/silage	Fatty acids derived from tallow	53.47	61	2,570.91	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forage hay/silage	Fatty acids, c16-18 and c18-unsaturated, branched and linear	0.59	3	108.0	A
Forage hay/silage	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	89.78	6	402.9	A
Forage hay/silage	Fatty acids, methyl esters	150.42	3	173.0	A
Forage hay/silage	Fatty acids, mixed	153.24	39	2,084.29	A
Forage hay/silage	Flupyradifurone	2.22	1	15.0	A
Forage hay/silage	Glycerol	126.65	34	2,006.5	A
Forage hay/silage	Glyphosate, isopropylamine salt	1,344.8	18	857.3	A
Forage hay/silage	Glyphosate, potassium salt	844.08	8	400.0	A
Forage hay/silage	Halosulfuron-methyl	2.32	1	37.1	A
Forage hay/silage	Heptamethyltrisiloxane ethoxylated	2.33	2	111.0	A
Forage hay/silage	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	20.51	7	201.0	A
Forage hay/silage	Imazethapyr, ammonium salt	10.27	2	155.0	A
Forage hay/silage	Indoxacarb	5.47	2	80.0	A
Forage hay/silage	Isopropyl alcohol	25.46	40	2,200.6	A
Forage hay/silage	Isopropylamine dodecylbenzene sulfonate	1.69	18	729.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forage hay/silage	Lambda-cyhalothrin	80.96	38	2,597.0	A
Forage hay/silage	Lauryl dimethylamine oxide	1.18	1	20.0	A
Forage hay/silage	Lecithin	170.85	22	1,278.7	A
Forage hay/silage	Low molecular weight paraffinic oil	2.28	5	149.2	A
Forage hay/silage	Malathion	521.8	9	497.0	A
Forage hay/silage	Mcpa, dimethylamine salt	5,184.45	133	7,709.39	A
Forage hay/silage	Mesosulfuron-methyl	0.49	1	37.0	A
Forage hay/silage	Methoxyfenozide	512.56	29	2,958.44	A
Forage hay/silage	Methyl silicone resins	0.04	4	136.9	A
Forage hay/silage	Methylated fatty acids from canola oil	0.06	1	1.0	A
Forage hay/silage	Methylated soybean oil	1,361.47	118	6,023.34	A
Forage hay/silage	Metribuzin	161.21	6	236.6	A
Forage hay/silage	Mineral oil	1,875.56	74	3,584.95	A
Forage hay/silage	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	17.48	18	1,196.8	A
Forage hay/silage	Oleic acid, methyl ester	19.41	3	117.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forage hay/silage	Paraquat dichloride	10.0	1	29.0	A
Forage hay/silage	Pendimethalin	289.3	2	87.0	A
Forage hay/silage	Phosphine	0.26	N/A	3,000.0	C
Forage hay/silage	Phosphoric acid	94.1	67	2,939.0	A
Forage hay/silage	Pinoxaden	1.4	1	26.0	A
Forage hay/silage	Poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	0.72	1	81.0	A
Forage hay/silage	Polyacrylamide polymer	15.39	60	2,988.89	A
Forage hay/silage	Polyacrylamide, polyethylene glycol mixture	0.85	2	103.0	A
Forage hay/silage	Polyacrylic polymer	5.82	36	1,110.0	A
Forage hay/silage	Polyalkene oxide modified heptamethyl trisiloxane	0.3	1	32.0	A
Forage hay/silage	Polybutenes	3.8	1	70.0	A
Forage hay/silage	Polyether modified polysiloxane	19.11	7	592.0	A
Forage hay/silage	Polyethoxylated castor oil	14.44	4	234.0	A
Forage hay/silage	Polyethylene glycol	150.99	39	2,251.1	A
Forage hay/silage	Polyethylene glycol	3.46	4	79.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forage hay/silage	Polyethylene glycol oleate	29.44	10	656.0	A
Forage hay/silage	Polyoxyethylene mixed fatty acid ester	21.93	11	576.0	A
Forage hay/silage	Polyoxyethylene polyol fatty acid esters	5.26	3	184.0	A
Forage hay/silage	Polyoxyethylene polyoxypropylene	0.01	1	81.0	A
Forage hay/silage	Polyoxyethylene sorbitan monolaurate	200.36	24	1,493.0	A
Forage hay/silage	Polyoxyethylene sorbitan monooleate	28.95	22	990.8	A
Forage hay/silage	Polyoxyethylene sorbitan trioleate	46.06	23	1,062.7	A
Forage hay/silage	Polyoxyethylene sorbitol, mixed ether ester	209.02	12	674.0	A
Forage hay/silage	Polyoxyethylene soybean oil fatty acid ester	72.47	7	424.0	A
Forage hay/silage	Polysiloxane	0.05	7	201.0	A
Forage hay/silage	Propionic acid	13.11	4	154.0	A
Forage hay/silage	Propylene glycol	14.7	16	682.9	A
Forage hay/silage	Pyraflufen-ethyl	0.8	13	496.4	A
Forage hay/silage	Pyroxsulam	4.44	10	336.5	A
Forage hay/silage	Saflufenacil	12.55	9	288.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forage hay/silage	Silica filled polydimethylsiloxane	0.11	24	1,493.0	A
Forage hay/silage	Silicone defoamer	0.14	3	147.5	A
Forage hay/silage	Sodium diisooctylsulfosuccinate	0.3	3	108.0	A
Forage hay/silage	Sodium dioctylsulfosuccinate	<0.01	1	81.0	A
Forage hay/silage	Sodium hydroxide	52.62	30	1,828.5	A
Forage hay/silage	Sodium lauryl ether sulfate	43.99	14	2,047.5	A
Forage hay/silage	Sodium lauryl ether sulfate	70.11	20	1,294.0	A
Forage hay/silage	Sodium polyacrylate	0.06	1	20.0	A
Forage hay/silage	Sodium xylene sulfonate	3.82	5	178.5	A
Forage hay/silage	Sorbitan monooleate	1.75	1	20.0	A
Forage hay/silage	Soybean oil	16.44	1	50.0	A
Forage hay/silage	Strychnine	<0.01	1	1.0	A
Forage hay/silage	Tall oil	75.13	16	809.0	A
Forage hay/silage	Tall oil fatty acids	120.55	48	2,063.75	A
Forage hay/silage	Tall oil fatty acids	3.46	4	79.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forage hay/silage	Tallow bis(2-hydroxyethyl)amine	0.22	1	20.0	A
Forage hay/silage	Tetrapotassium pyrophosphate	0.01	1	0.5	A
Forage hay/silage	Tribenuron-methyl	47.74	108	6,093.09	A
Forage hay/silage	Triclopyr, butoxyethyl ester	28.69	4	23.0	A
Forage hay/silage	Triclopyr, triethylamine salt	110.16	3	213.1	A
Forage hay/silage	Triethanolamine	1.34	11	548.5	A
Forage hay/silage	Urea dihydrogen sulfate	0.6	7	284.4	A
Forage hay/silage	Vegetable oil	32.5	3	50.0	A
Forage hay/silage	Vinyl ester polymer	3.14	1	81.0	A
Forage hay/silage	Vinyl polymer	5.93	18	642.4	A
Forage hay/silage	Zinc phosphide	0.12	1	0.5	A
Forest, timberland	2,4-d, 2-ethylhexyl ester	286.06	6	285.7	A
Forest, timberland	2,4-dichlorophenoxyacetic acid, choline salt	87.7	8	228.5	A
Forest, timberland	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	100.04	10	499.1	A
Forest, timberland	Alcohols, c12 - c13, ethoxylated	66.11	2	43.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forest, timberland	Alkyl (c10-16) dimethyl amine oxide	2,099.71	385	9,243.28	A
Forest, timberland	Alkyl (c10-16) dimethyl amine oxide	4.89	1	2.0	U
Forest, timberland	Allyloxypolyethylene glycol acetate	28.96	10	499.1	A
Forest, timberland	Alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	0.01	N/A	25.0	A
Forest, timberland	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	26,331.3	2,054	61,057.82	A
Forest, timberland	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	143.27	2	550.0	U
Forest, timberland	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	120,839.39	1,214	41,021.22	A
Forest, timberland	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	74.97	3	204.0	U
Forest, timberland	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	0.07	1	11.0	A
Forest, timberland	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	575.16	17	989.24	A
Forest, timberland	Aminopyralid, triisopropanolamine salt	1,919.68	243	11,880.99	A
Forest, timberland	Ammonium sulfate	900.24	191	3,724.25	A
Forest, timberland	Benzoic acid	6.31	62	1,591.0	A
Forest, timberland	Benzoic acid	0.34	3	6.0	U
Forest, timberland	Borax	759.8	19	1,716.94	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forest, timberland	Butyl lactate	0.47	2	25.0	A
Forest, timberland	Carbaryl	18.45	N/A	32.0	U
Forest, timberland	Citric acid	50.47	191	3,724.25	A
Forest, timberland	Clopyralid, monoethanolamine salt	2,946.18	325	17,561.52	A
Forest, timberland	Diethylene glycol	1.88	3	44.0	A
Forest, timberland	Dimethyl alkyl tertiary amines	6.9	62	1,591.0	A
Forest, timberland	Dimethyl alkyl tertiary amines	0.37	3	6.0	U
Forest, timberland	Dimethylpolysiloxane	0.05	13	55.75	A
Forest, timberland	Disodium octaborate tetrahydrate	50.07	10	1,028.75	A
Forest, timberland	Fatty acids, methyl esters	33,618.43	326	7,440.6	A
Forest, timberland	Fatty acids, mixed	3.34	3	44.0	A
Forest, timberland	Fluroxypyr, 1-methylheptyl ester	6.01	1	10.0	A
Forest, timberland	Glycerol	0.5	1	5.0	A
Forest, timberland	Glyphosate, dimethylamine salt	153,459.35	2,030	67,309.91	A
Forest, timberland	Glyphosate, dimethylamine salt	550.31	1	200.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forest, timberland	Glyphosate, isopropylamine salt	63,530.08	736	19,055.45	A
Forest, timberland	Glyphosate, isopropylamine salt	4.07	N/A	208.0	U
Forest, timberland	Glyphosate, potassium salt	33.1	3	30.9	A
Forest, timberland	Hexazinone	42,143.16	361	23,982.22	A
Forest, timberland	Imazapyr, isopropylamine salt	41,725.42	1,836	65,071.03	A
Forest, timberland	Imazapyr, isopropylamine salt	503.39	5	6,556.0	U
Forest, timberland	Indaziflam	825.16	224	7,789.91	A
Forest, timberland	Isopropyl alcohol	0.15	10	11.75	A
Forest, timberland	Lecithin	0.07	1	11.0	A
Forest, timberland	Methylated soybean oil	156,216.82	2,975	95,794.19	A
Forest, timberland	Methylated soybean oil	1,451.87	8	760.0	U
Forest, timberland	Mineral oil	178.86	22	515.5	A
Forest, timberland	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1,514.33	73	1,463.74	A
Forest, timberland	Oleic acid, ethyl ester	777.2	8	851.0	A
Forest, timberland	Oleic acid, methyl ester	3,059.49	26	1,465.34	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forest, timberland	Oxyfluorfen	10,557.05	188	7,397.81	A
Forest, timberland	Penoxsulam	222.61	188	7,397.81	A
Forest, timberland	Petroleum oil, paraffin based	2.14	N/A	25.0	A
Forest, timberland	Phosphoric acid	278.51	191	3,724.25	A
Forest, timberland	Polyacrylamide polymer	0.05	1	5.0	A
Forest, timberland	Polyacrylic polymer	25.19	190	3,719.25	A
Forest, timberland	Polyalkene oxide modified heptamethyl trisiloxane	417.92	367	8,810.78	A
Forest, timberland	Polyalkene oxide modified heptamethyl trisiloxane	38.2	2	550.0	U
Forest, timberland	Polyethylene glycol	0.93	10	11.75	A
Forest, timberland	Polyethylene glycol diacetate	2.63	10	499.1	A
Forest, timberland	Polyethylene glycol stearate	194.3	8	851.0	A
Forest, timberland	Polyoxyethylene sorbitan mixed fatty acid esters	0.33	N/A	25.0	A
Forest, timberland	Polyoxyethylene sorbitan monolaurate	4.13	2	25.0	A
Forest, timberland	Polysorbate 65	6.27	6	136.0	A
Forest, timberland	Potassium bicarbonate	349.95	385	9,243.28	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forest, timberland	Potassium bicarbonate	0.81	1	2.0	U
Forest, timberland	Potassium carbonate	504.69	406	9,763.28	A
Forest, timberland	Potassium carbonate	1.13	1	2.0	U
Forest, timberland	Silica filled polydimethylsiloxane	<0.01	2	25.0	A
Forest, timberland	Silicone defoamer	0.11	1	22.0	A
Forest, timberland	Sodium hydroxide	0.28	1	5.0	A
Forest, timberland	Sorbitan fatty acid esters	0.07	N/A	25.0	A
Forest, timberland	Sorbitan trioleate	6.27	6	136.0	A
Forest, timberland	Strychnine	2.43	26	1,247.92	A
Forest, timberland	Sulfometuron-methyl	262.22	118	2,429.3	A
Forest, timberland	Tall oil fatty acids	613.69	32	1,367.74	A
Forest, timberland	Triclopyr choline	3,155.05	93	6,685.81	A
Forest, timberland	Triclopyr, butoxyethyl ester	14,853.26	255	7,484.99	A
Forest, timberland	Triclopyr, triethylamine salt	4,167.63	184	5,784.05	A
Forest, timberland	Triclopyr, triethylamine salt	80.81	N/A	8,847.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Fumigation, other	1-methylcyclopropene	0.4	N/A	N/A	N/A
Fumigation, other	Alkyl (50% ^{c14} , 40% ^{c12} , 10% ^{c16}) dimethylbenzyl ammonium chloride	<0.01	N/A	N/A	N/A
Fumigation, other	Alkyl (60% ^{c14} , 30% ^{c16} , 5% ^{c12} , 5% ^{c18}) dimethylbenzyl ammonium chloride	0.39	N/A	N/A	N/A
Fumigation, other	Alkyl (68% ^{c12} , 32% ^{c14}) dimethylethylbenzyl ammonium chloride	0.39	N/A	N/A	N/A
Fumigation, other	Aluminum phosphide	10,952.55	N/A	N/A	N/A
Fumigation, other	Beta-cyfluthrin	0.23	N/A	N/A	N/A
Fumigation, other	Brodifacoum	<0.01	N/A	N/A	N/A
Fumigation, other	Carfentrazone-ethyl	0.27	1	9.37	A
Fumigation, other	Chloropicrin	38.61	N/A	N/A	N/A
Fumigation, other	Ddvp	182.84	N/A	N/A	N/A
Fumigation, other	Ddvp, other related	3.05	N/A	N/A	N/A
Fumigation, other	Deltamethrin	1.12	N/A	N/A	N/A
Fumigation, other	Didecyl dimethyl ammonium chloride	<0.01	N/A	N/A	N/A
Fumigation, other	Difethialone	<0.01	N/A	N/A	N/A
Fumigation, other	Dimethylpolysiloxane	126.42	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Fumigation, other	Dinotefuran	<0.01	N/A	N/A	N/A
Fumigation, other	Diocetyl dimethyl ammonium chloride	<0.01	N/A	N/A	N/A
Fumigation, other	Diphacinone	<0.01	N/A	N/A	N/A
Fumigation, other	Esfenvalerate	0.89	N/A	N/A	N/A
Fumigation, other	Etofenprox	0.01	N/A	N/A	N/A
Fumigation, other	Fipronil	0.89	N/A	N/A	N/A
Fumigation, other	Hydrogen peroxide	224.9	N/A	N/A	N/A
Fumigation, other	Imazalil	57.89	N/A	N/A	N/A
Fumigation, other	Imazalil sulfate	451.0	N/A	N/A	N/A
Fumigation, other	Imidacloprid	91.65	N/A	N/A	N/A
Fumigation, other	Iprodione	321.02	N/A	N/A	N/A
Fumigation, other	Magnesium phosphide	2,621.99	N/A	N/A	N/A
Fumigation, other	Methyl bromide	65,697.8	N/A	N/A	N/A
Fumigation, other	Myclobutanil	0.13	1	1.0	A
Fumigation, other	N-octyl bicycloheptene dicarboximide	1.19	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Fumigation, other	Noviflumuron	<0.01	N/A	N/A	N/A
Fumigation, other	Octyl decyl dimethyl ammonium chloride	<0.01	N/A	N/A	N/A
Fumigation, other	Peroxyacetic acid	153.26	N/A	N/A	N/A
Fumigation, other	Phosphine	1,150.32	N/A	N/A	N/A
Fumigation, other	Piperonyl butoxide	26.43	N/A	N/A	N/A
Fumigation, other	Piperonyl butoxide, other related	4.01	N/A	N/A	N/A
Fumigation, other	Prallethrin	<0.01	N/A	N/A	N/A
Fumigation, other	Propylene oxide	10,380.0	N/A	N/A	N/A
Fumigation, other	Pyrethrins	6.33	N/A	N/A	N/A
Fumigation, other	Pyriofenone	0.08	1	1.0	A
Fumigation, other	Pyriproxyfen	0.15	N/A	N/A	N/A
Fumigation, other	Qst 713 strain of dried bacillus subtilis	0.44	1	1.0	A
Fumigation, other	Quinoxifen	0.1	1	1.0	A
Fumigation, other	S-methoprene	1.02	N/A	N/A	N/A
Fumigation, other	Sulfur	3.6	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Fumigation, other	Sulfur dioxide	13.4	1	13.54	?
Fumigation, other	Sulfur dioxide	306.9	3	5,010.0	U
Fumigation, other	Sulfur dioxide	68,313.66	N/A	N/A	N/A
Fumigation, other	Sulfuryl fluoride	164,916.99	N/A	N/A	N/A
Fumigation, other	Tetramethrin	<0.01	N/A	N/A	N/A
Fumigation, other	Thiophanate-methyl	481.98	N/A	N/A	N/A
Gai choy	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4.04	32	65.0	A
Gai choy	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	11.34	11	21.0	A
Gai choy	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1.62	3	1.5	A
Gai choy	Bensulide	101.61	34	62.0	A
Gai choy	Beta-cyfluthrin	1.57	21	77.0	A
Gai choy	Boscalid	3.85	2	11.0	A
Gai choy	Chlorthal-dimethyl	434.7	8	91.0	A
Gai choy	Clothianidin	1.8	3	61.0	A
Gai choy	Cyfluthrin	2.65	4	51.0	A
Gai choy	Emamectin benzoate	0.05	2	3.5	A
Gai choy	Fenamidone	8.51	3	33.0	A
Gai choy	Fosetyl-al	8.0	2	1.0	A
Gai choy	Imidacloprid	4.33	35	103.0	A
Gai choy	Lambda-cyhalothrin	2.12	31	64.0	A
Gai choy	Malathion	6.99	12	11.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Gai choy	Malathion	0.96	1	32,000.0	S
Gai choy	Methylated soybean oil	21.53	32	65.0	A
Gai choy	Permethrin	0.3	1	0.5	A
Gai choy	Polyalkene oxide modified heptamethyl trisiloxane	1.08	32	65.0	A
Gai choy	Pyraclostrobin	1.45	5	10.0	A
Gai choy	Spinetoram	1.09	2	22.0	A
Gai choy	Spinosad	5.72	33	63.5	A
Gai choy	Trifluralin	19.18	4	74.0	A
Gai choy	Zeta-cypermethrin	1.88	7	83.0	A
Gai lon	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	23.21	73	479.84	A
Gai lon	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.94	24	20.03	A
Gai lon	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	1.05	16	11.25	A
Gai lon	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.93	18	16.91	A
Gai lon	Ammonium sulfate	1.83	10	8.51	A
Gai lon	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	57.03	8	105.41	A
Gai lon	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	12.92	29	26.42	A
Gai lon	Bensulide	18.6	2	5.5	A
Gai lon	Beta-cyfluthrin	7.38	69	299.7	A
Gai lon	Chlorothalonil	122.73	27	368.5	A
Gai lon	Chlorthal-dimethyl	1,295.31	147	364.46	A
Gai lon	Citric acid	0.1	10	8.51	A
Gai lon	Cyantranilprole	4.16	53	35.65	A
Gai lon	Cyclanilprole	3.86	16	108.24	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Gai lon	Dimethylpolysiloxane	0.02	24	20.03	A
Gai lon	Emamectin benzoate	1.55	19	160.67	A
Gai lon	Emulsifiable methylated vegetable oil	9.55	18	16.91	A
Gai lon	Esfenvalerate	0.16	3	4.5	A
Gai lon	Fatty acids derived from tallow	0.42	16	11.25	A
Gai lon	Fenamidone	0.41	2	1.68	A
Gai lon	Flonicamid	0.28	3	3.19	A
Gai lon	Fluopicolide	3.97	35	27.53	A
Gai lon	Flupyradifurone	8.6	5	66.0	A
Gai lon	Heptamethyltrisiloxane ethoxylated	0.77	24	20.03	A
Gai lon	Imidacloprid	47.88	142	476.28	A
Gai lon	Indoxacarb	0.4	5	6.0	A
Gai lon	Lambda-cyhalothrin	12.5	29	393.0	A
Gai lon	Malathion	6.49	6	4.5	A
Gai lon	Mandipropamid	2.39	20	18.76	A
Gai lon	Mefenoxam	12.24	27	368.5	A
Gai lon	Methyl silicone resins	3.71	11	9.23	A
Gai lon	Methylated soybean oil	118.21	57	468.59	A
Gai lon	Mineral oil	0.37	2	0.4	A
Gai lon	Oleic acid, methyl ester	5.1	24	20.03	A
Gai lon	Penthiopyrad	36.37	16	239.0	A
Gai lon	Permethrin	3.01	5	2.5	A
Gai lon	Phosphoric acid	0.56	10	8.51	A
Gai lon	Polyacrylic polymer	0.05	10	8.51	A
Gai lon	Polyalkene oxide modified heptamethyl trisiloxane	5.91	57	468.59	A
Gai lon	Polyether modified polysiloxane	0.49	18	16.91	A
Gai lon	Pyraclostrobin	6.3	4	42.0	A
Gai lon	Qst 713 strain of dried bacillus subtilis	2.37	10	9.78	A
Gai lon	S-metolachlor	12.88	1	9.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Gai lon	Spinetoram	16.39	31	263.52	A
Gai lon	Spinosad	35.21	28	373.0	A
Gai lon	Spirotetramat	1.01	19	15.32	A
Gai lon	Trifluralin	17.12	4	65.0	A
Gai lon	Zeta-cypermethrin	0.69	15	14.38	A
Garbanzo bean	Acrylamide/sodium acrylate copolymer	1.06	1	150.0	A
Garbanzo bean	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5.94	2	177.5	A
Garbanzo bean	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	0.74	1	6.5	A
Garbanzo bean	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	10.69	1	158.0	A
Garbanzo bean	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	8.38	3	465.0	A
Garbanzo bean	Alpha-pinene beta-pinene copolymer	3.46	3	33.0	A
Garbanzo bean	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	21.95	14	101.2	A
Garbanzo bean	Ammonium nitrate	1.38	1	158.0	A
Garbanzo bean	Ammonium sulfate	283.1	3	335.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Garbanzo bean	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	5.1	1	6.0	A
Garbanzo bean	Benzoic acid	1.78	2	313.0	A
Garbanzo bean	Capric acid	2,755.56	3	465.0	A
Garbanzo bean	Caprylic acid	3,367.9	3	465.0	A
Garbanzo bean	Carfentrazone-ethyl	3.0	2	163.0	A
Garbanzo bean	Castor oil ethoxylate	3.85	1	150.0	A
Garbanzo bean	Citric acid	0.05	1	6.5	A
Garbanzo bean	Clethodim	0.87	1	6.5	A
Garbanzo bean	Cyfluthrin	2.06	6	42.5	A
Garbanzo bean	Dimethyl alkyl tertiary amines	1.94	2	313.0	A
Garbanzo bean	Fatty acids derived from tallow	0.3	1	6.5	A
Garbanzo bean	Fatty acids, mixed	0.83	1	171.0	A
Garbanzo bean	Flumioxazin	133.28	24	2,235.7	A
Garbanzo bean	Glyphosate, isopropylamine salt	974.79	2	329.0	A
Garbanzo bean	Glyphosate, potassium salt	22.51	2	12.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Garbanzo bean	Hydrotreated paraffinic solvent	0.38	1	4.0	A
Garbanzo bean	Lambda-cyhalothrin	4.72	1	150.0	A
Garbanzo bean	Lecithin	63.29	15	272.2	A
Garbanzo bean	Low molecular weight paraffinic oil	0.06	1	150.0	A
Garbanzo bean	Methoxyfenozide	28.62	14	101.2	A
Garbanzo bean	Methylated soybean oil	89.99	16	414.2	A
Garbanzo bean	Metolachlor	524.71	4	321.5	A
Garbanzo bean	Mineral oil	222.64	4	329.0	A
Garbanzo bean	Oxyfluorfen	58.9	4	253.5	A
Garbanzo bean	Pendimethalin	754.81	6	880.0	A
Garbanzo bean	Phosphine	8.14	N/A	4,187.5	T
Garbanzo bean	Phosphoric acid	0.29	1	6.5	A
Garbanzo bean	Polyacrylamide polymer	4.57	8	1,172.0	A
Garbanzo bean	Polyacrylic polymer	0.03	1	6.5	A
Garbanzo bean	Polyoxyethylene sorbitan monooleate	6.06	3	33.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Garbanzo bean	Polyoxyethylene soybean oil fatty acid ester	32.3	4	183.0	A
Garbanzo bean	Propionic acid	19.38	1	171.0	A
Garbanzo bean	Pyraclostrobin	8.57	8	58.7	A
Garbanzo bean	S-metolachlor	965.28	10	688.5	A
Garbanzo bean	Sodium chlorate	894.41	1	150.0	A
Garbanzo bean	Tall oil	3.85	1	150.0	A
Garbanzo bean	Tall oil fatty acids	1.73	3	33.0	A
Garbanzo bean	Trifluralin	327.02	2	329.0	A
Garbanzo bean	Vinyl polymer	2.76	1	158.0	A
Garlic	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	28.16	6	630.1	A
Garlic	4-nonylphenol, formaldehyde resin, propoxylated	144.48	22	1,854.9	A
Garlic	Abamectin	91.1	43	5,081.43	A
Garlic	Acetamiprid	68.5	5	745.5	A
Garlic	Acrylamide/sodium acrylate copolymer	3.26	2	154.0	A
Garlic	Alkyl (60% ^c 14, 30% ^c 16, 5% ^c 12, 5% ^c 18) dimethylbenzyl ammonium chloride	0.02	1	80.0	A
Garlic	Alkyl (68% ^c 12, 32% ^c 14) dimethylethylbenzyl ammonium chloride	0.02	1	80.0	A
Garlic	Alkyl (c8,c10) polyglucoside	40.92	18	2,282.0	A
Garlic	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	8.09	11	682.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Garlic	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4,454.48	583	41,595.42	A
Garlic	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	190.24	10	735.9	A
Garlic	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	340.06	39	3,423.65	A
Garlic	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	169.18	14	1,312.0	A
Garlic	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	78.36	27	1,999.0	A
Garlic	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	9.67	3	454.0	A
Garlic	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	584.03	71	8,332.9	A
Garlic	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	381.14	121	6,332.49	A
Garlic	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	275.86	9	1,352.0	A
Garlic	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	33.99	12	1,141.2	A
Garlic	Alpha-pinene beta-pinene copolymer	127.05	10	766.0	A
Garlic	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	835.09	180	8,775.94	A
Garlic	Ammonium nitrate	26.37	13	1,176.79	A
Garlic	Ammonium propionate	75.42	3	377.0	A
Garlic	Ammonium sulfate	1,556.19	55	6,510.89	A
Garlic	Azoxystrobin	5,174.82	403	25,923.04	A
Garlic	Bacillus amyloliquefaciens strain d747	237.89	2	52.0	A
Garlic	Beauveria bassiana strain gha	2.69	1	16.0	A
Garlic	Bensulide	2.5	1	0.5	A
Garlic	Benzoic acid	14.78	30	2,687.76	A
Garlic	Benzovindiflupyr	569.45	145	10,293.44	A
Garlic	Bifenthrin	4.0	2	100.0	A
Garlic	Boscalid	22.84	2	77.0	A
Garlic	Bromoxynil heptanoate	2,673.57	105	7,874.87	A
Garlic	Bromoxynil octanoate	3,300.89	119	8,791.87	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Garlic	Butyl alcohol	131.76	60	3,082.26	A
Garlic	Butyl lactate	3.18	3	167.0	A
Garlic	Calcium chloride	9.17	4	627.0	A
Garlic	Capric acid	1,957.5	6	209.21	A
Garlic	Caprylic acid	2,875.08	6	209.21	A
Garlic	Carfentrazone-ethyl	28.32	21	1,251.57	A
Garlic	Castor oil ethoxylate	129.38	57	5,369.0	A
Garlic	Chlorothalonil	1,188.79	8	793.4	A
Garlic	Citric acid	218.83	44	5,275.44	A
Garlic	Clethodim	454.38	45	3,682.27	A
Garlic	Copper hydroxide	1,302.71	29	1,752.7	A
Garlic	Copper octanoate	0.42	1	1.0	A
Garlic	Cyantraniliprole	30.52	6	347.6	A
Garlic	Cypermethrin	61.31	4	630.0	A
Garlic	Cyprodinil	519.57	19	2,337.2	A
Garlic	Diethylene glycol	231.41	50	4,980.26	A
Garlic	Difenoconazole	1,030.61	166	11,927.24	A
Garlic	Dimethenamid-p	4,083.07	80	5,823.4	A
Garlic	Dimethyl alkyl tertiary amines	16.15	30	2,687.76	A
Garlic	Dimethyl silicone fluid emulsion	1.52	19	350.7	A
Garlic	Dimethylpolysiloxane	392.53	265	19,175.6	A
Garlic	Dioctyl phthalate	2.62	1	150.0	A
Garlic	Edta	10.05	6	828.33	A
Garlic	Emulsifiable methylated vegetable oil	784.16	80	1,323.2	A
Garlic	Ethofumesate	2.42	1	5.0	A
Garlic	Fatty acids derived from tallow	233.61	71	8,332.9	A
Garlic	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	565.82	21	1,779.9	A
Garlic	Fatty acids, methyl esters	350.55	5	603.4	A
Garlic	Fatty acids, mixed	401.89	230	9,315.56	A
Garlic	Fluazifop-p-butyl	572.65	31	2,043.83	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Garlic	Fludioxonil	346.57	20	2,338.2	A
Garlic	Flumioxazin	1,897.7	198	13,802.42	A
Garlic	Fluopyram	21.57	2	224.4	A
Garlic	Glycerol	396.85	31	2,842.2	A
Garlic	Glyphosate, isopropylamine salt	9,914.07	42	4,360.11	A
Garlic	Glyphosate, potassium salt	16,810.36	54	7,146.2	A
Garlic	Heptamethyltrisiloxane ethoxylated	2.23	2	99.0	A
Garlic	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	6.99	4	403.0	A
Garlic	Humic acid	19.9	6	828.33	A
Garlic	Hydrogen peroxide	224.59	4	203.0	A
Garlic	Hydrotreated paraffinic solvent	14.34	2	78.0	A
Garlic	Imidacloprid	937.1	37	2,236.9	A
Garlic	Isopropyl alcohol	20.44	8	1,060.0	A
Garlic	Kaolin	6,650.0	2	140.0	A
Garlic	Lambda-cyhalothrin	158.23	71	5,310.55	A
Garlic	Lecithin	2,786.19	280	10,766.41	A
Garlic	Low molecular weight paraffinic oil	1.27	5	336.1	A
Garlic	Malathion	2.54	1	2.0	A
Garlic	Maleic hydrazide, potassium salt	1,378.92	5	546.0	A
Garlic	Mancozeb	2,614.05	13	1,178.7	A
Garlic	Mefenoxam	3.97	1	32.0	A
Garlic	Methomyl	3,570.9	161	7,944.35	A
Garlic	Methyl cellulose	2.58	1	150.0	A
Garlic	Methylated soybean oil	3,373.79	191	13,611.27	A
Garlic	Metribuzin	18.32	1	74.0	A
Garlic	Mineral oil	5,332.72	82	4,989.0	A
Garlic	Modified phthalic glycerol alkyd resin	70.54	3	462.0	A
Garlic	Morpholine	1.13	1	150.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Garlic	N,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	4.72	1	110.0	A
Garlic	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	343.07	80	6,255.74	A
Garlic	Oleic acid	180.48	22	1,929.9	A
Garlic	Oleic acid, ethyl ester	962.96	26	1,231.54	A
Garlic	Oleic acid, methyl ester	1,426.14	16	2,421.0	A
Garlic	Organosilicone, poly oxyalkylene ether copolymer	11.95	2	304.0	A
Garlic	Oxyfluorfen	5,768.87	381	25,095.08	A
Garlic	Pendimethalin	21,061.49	359	23,025.39	A
Garlic	Penthiopyrad	1,190.88	158	4,116.3	A
Garlic	Permethrin	102.59	20	513.85	A
Garlic	Peroxyacetic acid	41.59	4	203.0	A
Garlic	Phosphoric acid	281.16	124	6,946.4	A
Garlic	Poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	0.79	1	110.0	A
Garlic	Polyacrylamide polymer	48.59	75	9,869.05	A
Garlic	Polyacrylamide, polyethylene glycol mixture	56.85	74	10,323.7	A
Garlic	Polyacrylic polymer	0.7	2	253.0	A
Garlic	Polyalkene oxide modified heptamethyl trisiloxane	308.17	71	4,144.3	A
Garlic	Polyalkyleneoxide modified polydimethyl-siloxane	42.1	6	518.7	A
Garlic	Polybutenes	117.88	21	1,779.9	A
Garlic	Polyether modified polysiloxane	256.26	121	4,071.7	A
Garlic	Polyethoxylated castor oil	13.75	11	1,645.0	A
Garlic	Polyethylene glycol	123.14	17	1,383.6	A
Garlic	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	49.23	27	1,999.0	A
Garlic	Polyethylene glycol stearate	240.74	26	1,231.54	A
Garlic	Polymerized acrylic acid	16.5	1	142.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Garlic	Polymerized pinene	45.75	4	66.9	A
Garlic	Polyoxin d, zinc salt	3.18	7	715.5	A
Garlic	Polyoxyethylene sorbitan monolaurate	28.01	3	167.0	A
Garlic	Polyoxyethylene sorbitan monooleate	41.48	3	150.0	A
Garlic	Polyoxyethylene soybean oil fatty acid ester	994.05	60	5,519.0	A
Garlic	Polyoxyethylene tall oil fatty acid ester	2.36	1	110.0	A
Garlic	Polysorbate 65	76.41	19	519.5	A
Garlic	Potassium hydroxide	0.23	1	155.0	A
Garlic	Potassium nitrate	2.49	1	155.0	A
Garlic	Potassium phosphite	256.96	2	315.0	A
Garlic	Propiconazole	1,736.02	230	11,057.64	A
Garlic	Propionic acid	1,012.2	185	4,470.9	A
Garlic	Propylene glycol	155.23	35	2,475.9	A
Garlic	Pydiflumetofen	0.11	1	1.0	A
Garlic	Pyraclostrobin	13.49	3	89.9	A
Garlic	Pyraflufen-ethyl	0.4	1	120.8	A
Garlic	Pyrimethanil	71.47	2	225.0	A
Garlic	Qst 713 strain of dried bacillus subtilis	8.93	7	627.0	A
Garlic	Quillaja	13.52	1	33.0	A
Garlic	Reynoutria sachalinensis	14.82	5	156.75	A
Garlic	Sethoxydim	94.87	6	369.61	A
Garlic	Silica filled polydimethylsiloxane	0.02	3	167.0	A
Garlic	Sodium diisooctylsulfosuccinate	5.67	22	2,044.5	A
Garlic	Sodium hydroxide	18.3	10	947.7	A
Garlic	Sodium lauryl ether sulfate	18.35	9	903.4	A
Garlic	Sodium polyacrylate	1.06	2	235.0	A
Garlic	Sodium xylene sulfonate	58.96	21	1,894.5	A
Garlic	Sorbitan trioleate	76.41	19	519.5	A
Garlic	Sorbitol	35.17	6	828.33	A
Garlic	Spinetoram	165.04	68	3,431.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Garlic	Spinosad	8.51	3	104.0	A
Garlic	Spirotetramat	1.26	1	16.0	A
Garlic	Streptomyces lydicus wyec 108	<0.01	1	33.0	A
Garlic	Sulfur	17,477.8	47	3,033.2	A
Garlic	Sulfuric acid	38.12	5	797.0	A
Garlic	Tall oil	145.74	80	7,381.5	A
Garlic	Tall oil fatty acids	525.91	71	5,113.1	A
Garlic	Tebuconazole	2,766.37	306	15,009.4	A
Garlic	Triethanolamine	64.06	6	828.33	A
Garlic	Vegetable oil	1,431.67	14	1,716.5	A
Garlic	Vinyl polymer	39.84	23	1,975.89	A
Garlic	Xanthan gum	<0.01	2	106.5	A
Garlic	Zeta-cypermethrin	5.56	6	226.2	A
Ginger	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.06	2	1.0	A
Ginger	Benzenesulfonic acid, c10-16-alkyl derivatives	0.15	10	4.75	A
Ginger	Capsicum oleoresin	0.07	1	0.5	A
Ginger	Chlorantraniliprole	0.05	1	0.5	A
Ginger	Citric acid	0.03	10	4.75	A
Ginger	Copper octanoate	0.49	2	1.0	A
Ginger	Cyantraniliprole	0.12	3	1.5	A
Ginger	Ethanolamine	0.03	10	4.75	A
Ginger	Ethylene glycol monomethyl ether	0.09	2	1.0	A
Ginger	Flonicamid	0.04	1	0.5	A
Ginger	Flupyradifurone	0.09	1	0.5	A
Ginger	Garlic	0.22	1	0.5	A
Ginger	Isooctyl phthalate	0.09	2	1.0	A
Ginger	Isopropyl alcohol	0.12	12	5.75	A
Ginger	Morpholine	0.04	2	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Ginger	Naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.01	10	4.75	A
Ginger	Oleic acid	0.12	2	1.0	A
Ginger	Oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	0.35	10	4.75	A
Ginger	Phosphoric acid	0.05	10	4.75	A
Ginger	Potassium phosphite	0.73	1	0.5	A
Ginger	Propylene glycol	<0.01	10	4.75	A
Ginger	Pyrethrins	0.1	6	3.0	A
Ginger	Reynoutria sachalinensis	0.32	3	1.5	A
Ginger	Sodium diisooctylsulfosuccinate	0.01	2	1.0	A
Ginger	Sodium xylene sulfonate	<0.01	10	4.75	A
Ginger	Soybean oil	0.55	1	0.5	A
Ginger	Spirotetramat	0.02	1	0.25	A
Ginger	Tall oil fatty acids	0.03	10	4.75	A
Golf course turf	2,4-d, 2-ethylhexyl ester	371.72	4	1,311.48	A
Golf course turf	2,4-d, 2-ethylhexyl ester	30.25	6	448,529.5	S
Golf course turf	2,4-d, dimethylamine salt	271.27	4	358.85	A
Golf course turf	2,4-d, isooctyl ester	3.34	N/A	24.0	A
Golf course turf	2,4-dp-p, isooctyl ester	153.87	1	1,014.73	A
Golf course turf	2,4-dp-p, isooctyl ester	8.61	5	78,179.5	S
Golf course turf	Abamectin	6.6	2	93.64	A
Golf course turf	Abamectin	1.48	N/A	860,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Golf course turf	Acephate	0.6	2	7.6	A
Golf course turf	Acephate	<0.01	1	0.26	S
Golf course turf	Acibenzolar-s-methyl	13.1	13	1,079.96	A
Golf course turf	Acibenzolar-s-methyl	1.73	N/A	4,520,000.0	S
Golf course turf	Alkyl (58% ^c 14, 28% ^c 16, 14% ^c 12) dimethylbenzyl ammonium chloride	0.91	N/A	17.5	A
Golf course turf	Alkyl (60% ^c 14, 30% ^c 16, 5% ^c 12, 5% ^c 18) dimethylbenzyl ammonium chloride	0.15	N/A	4.0	A
Golf course turf	Alkyl (68% ^c 12, 32% ^c 14) dimethylethylbenzyl ammonium chloride	0.15	N/A	4.0	A
Golf course turf	Alkyl (c8,c10) polyglucoside	4.95	N/A	180.25	A
Golf course turf	Alkyl (c8,c10) polyglucoside	0.64	N/A	142,225.0	S
Golf course turf	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.63	N/A	12.0	A
Golf course turf	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	11.35	1	49.72	A
Golf course turf	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	33.25	1	135.0	A
Golf course turf	Aluminum phosphide	212.49	14	6,273.0	A
Golf course turf	Aluminum phosphide	1.65	N/A	120.0	C
Golf course turf	Ammonium nitrate	0.13	N/A	1.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Golf course turf	Ammonium sulfate	10.75	N/A	5.75	A
Golf course turf	Azoxystrobin	504.18	16	980.99	A
Golf course turf	Azoxystrobin	16.27	1	1,415,500.0	S
Golf course turf	Bacillus firmus (strain i-1582)	21.0	N/A	6.0	A
Golf course turf	Bacillus velezensis	1.14	N/A	144.8	A
Golf course turf	Bensulide	15.88	N/A	1.75	A
Golf course turf	Benzovindiflupyr	14.72	N/A	233.14	A
Golf course turf	Benzovindiflupyr	0.72	N/A	470,000.0	S
Golf course turf	Bifenthrin	7.51	N/A	76.2	A
Golf course turf	Boscalid	12.6	N/A	51.0	A
Golf course turf	Bromethalin	<0.01	N/A	20,000.0	S
Golf course turf	Butyl lactate	1.27	N/A	7.0	A
Golf course turf	Cacodylic acid	0.02	N/A	10.0	A
Golf course turf	Carbaryl	55.16	N/A	17.0	A
Golf course turf	Carfentrazone-ethyl	28.15	4	1,462.13	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Golf course turf	Carfentrazone-ethyl	2.24	6	1,047,529.5	S
Golf course turf	Chlorantraniliprole	137.52	5	876.03	A
Golf course turf	Chlorantraniliprole	3.19	N/A	520,000.0	S
Golf course turf	Chlorophacinone	0.01	N/A	30.0	A
Golf course turf	Chlorothalonil	9,914.25	9	1,513.56	A
Golf course turf	Chlorothalonil	671.95	N/A	2,794,090.0	S
Golf course turf	Clopyralid, monoethanolamine salt	57.86	1	348.1	A
Golf course turf	Clopyralid, monoethanolamine salt	1.07	1	328,075.0	S
Golf course turf	Clopyralid, triethylamine salt	15.96	N/A	60.5	A
Golf course turf	Clopyralid, triethylamine salt	0.17	N/A	25,500.0	S
Golf course turf	Clothianidin	12.63	N/A	40.5	A
Golf course turf	Copper ethanolamine complexes, mixed	13.81	N/A	4.0	A
Golf course turf	Cyazofamid	57.03	1	90.38	A
Golf course turf	Cyazofamid	12.09	1	890,000.0	S
Golf course turf	Dicamba	25.42	4	1,342.83	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Golf course turf	Dicamba	1.22	5	448,179.5	S
Golf course turf	Dicamba, dimethylamine salt	27.45	4	358.85	A
Golf course turf	Dicamba, dimethylamine salt	0.85	1	350.0	S
Golf course turf	Diethylene glycol	14.88	N/A	198.22	A
Golf course turf	Diethylene glycol	0.96	N/A	142,225.0	S
Golf course turf	Difenoconazole	68.77	1	299.54	A
Golf course turf	Difenoconazole	3.42	N/A	640,000.0	S
Golf course turf	Diglycerides of fatty acids	7.21	N/A	23.2	A
Golf course turf	Dikegulac sodium	0.04	N/A	2.0	A
Golf course turf	Dimethylpolysiloxane	0.05	N/A	21.47	A
Golf course turf	Diphacinone	0.01	N/A	503.25	A
Golf course turf	Diquat dibromide	782.13	1	989.0	A
Golf course turf	Diquat dibromide	0.18	N/A	9,000.0	S
Golf course turf	Diquat dibromide	0.43	N/A	129.0	U
Golf course turf	Dithiopyr	263.5	N/A	426.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Golf course turf	Dithiopyr	0.56	N/A	43,000.0	S
Golf course turf	Edta, tetrasodium salt	0.18	N/A	4.0	A
Golf course turf	Emulsifiable polyethylene	0.73	N/A	28.0	A
Golf course turf	Ethephon	1,670.04	10	463.19	A
Golf course turf	Ethephon	186.7	2	2,915,175.0	S
Golf course turf	Ethofumesate	2,270.57	3	1,043.06	A
Golf course turf	Ethofumesate	9.5	1	80,000.0	S
Golf course turf	Fipronil	0.06	N/A	4.59	A
Golf course turf	Flazasulfuron	0.5	N/A	131.5	A
Golf course turf	Fluazifop-butyl	1.12	2	5.0	A
Golf course turf	Fluazinam	226.04	1	379.43	A
Golf course turf	Fluazinam	33.03	N/A	1,890,000.0	S
Golf course turf	Fludioxonil	114.9	N/A	291.05	A
Golf course turf	Fludioxonil	18.2	N/A	1,215,000.0	S
Golf course turf	Flumioxazin	1.47	N/A	5.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Golf course turf	Flumioxazin	0.21	N/A	30,000.0	S
Golf course turf	Fluopyram	19.15	2	45.18	A
Golf course turf	Flurprimidol	165.37	N/A	1,608.56	A
Golf course turf	Flurprimidol	0.25	N/A	164,225.0	S
Golf course turf	Flutolanil	237.81	N/A	45.77	A
Golf course turf	Flutolanil	18.97	N/A	192,500.0	S
Golf course turf	Fluxapyroxad	39.79	N/A	163.74	A
Golf course turf	Fluxapyroxad	4.33	N/A	952,000.0	S
Golf course turf	Foramsulfuron	15.23	N/A	324.99	A
Golf course turf	Foramsulfuron	0.4	1	486,000.0	S
Golf course turf	Fosetyl-al	609.3	N/A	84.19	A
Golf course turf	Fosetyl-al	278.1	N/A	1,180,000.0	S
Golf course turf	Glufosinate-ammonium	12.32	N/A	17.0	A
Golf course turf	Glufosinate-ammonium	0.21	N/A	6,000.0	S
Golf course turf	Glycerol	52.18	N/A	178.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Golf course turf	Glycerol	7.17	N/A	142,225.0	S
Golf course turf	Glyphosate, isopropylamine salt	342.67	2	373.75	A
Golf course turf	Glyphosate, isopropylamine salt	25.93	N/A	173,000.0	S
Golf course turf	Glyphosate, isopropylamine salt	10.99	N/A	129.0	U
Golf course turf	Glyphosate, monoammonium salt	145.68	N/A	24.0	A
Golf course turf	Glyphosate, potassium salt	31.2	N/A	15.4	A
Golf course turf	Glyphosate, potassium salt	7.88	N/A	11,000.0	S
Golf course turf	Halosulfuron-methyl	3.86	N/A	69.98	A
Golf course turf	Imazamox, ammonium salt	1.06	N/A	5.0	A
Golf course turf	Imazosulfuron	9.64	N/A	17.14	A
Golf course turf	Imazosulfuron	0.07	N/A	5,000.0	S
Golf course turf	Imidacloprid	169.88	2	548.03	A
Golf course turf	Indaziflam	9.9	N/A	340.56	A
Golf course turf	Indaziflam	<0.01	N/A	3,000.0	S
Golf course turf	Indoxacarb	7.87	N/A	43.29	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Golf course turf	Indoxacarb	0.32	N/A	186,000.0	S
Golf course turf	Iodosulfuron-methyl-sodium	0.03	N/A	7.35	A
Golf course turf	Iprodione	270.74	5	87.8	A
Golf course turf	Iprodione	145.77	N/A	1,439,000.0	S
Golf course turf	Isofetamid	0.67	N/A	65,000.0	S
Golf course turf	Lactic acid	0.08	N/A	200,000.0	S
Golf course turf	Lambda-cyhalothrin	1.71	N/A	28.67	A
Golf course turf	Lambda-cyhalothrin	0.22	N/A	150,000.0	S
Golf course turf	Lecithin	15.8	1	30.0	A
Golf course turf	Mancozeb	3,114.27	15	218.75	A
Golf course turf	Mancozeb	473.65	N/A	735,000.0	S
Golf course turf	Mcpp, dimethylamine salt	5.56	4	38.6	A
Golf course turf	Mcpp-p, dimethylamine salt	45.91	N/A	246.0	A
Golf course turf	Mcpp-p, dimethylamine salt	3.04	1	350.0	S
Golf course turf	Mecoprop-p	26.28	3	296.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Golf course turf	Mecoprop-p	0.97	N/A	370,000.0	S
Golf course turf	Mefenoxam	214.43	9	344.44	A
Golf course turf	Mefenoxam	5.21	N/A	340,000.0	S
Golf course turf	Mefenoxam, other related	5.99	8	296.75	A
Golf course turf	Mefenoxam, other related	0.17	N/A	340,000.0	S
Golf course turf	Mefentrifluconazole	105.18	1	166.0	A
Golf course turf	Mefentrifluconazole	30.91	N/A	1,690,000.0	S
Golf course turf	Mesotrione	17.42	3	130.5	A
Golf course turf	Metalaxyl	5.2	1	2.5	A
Golf course turf	Metalaxyl	1.2	N/A	30,000.0	S
Golf course turf	Metconazole	56.25	1	112.0	A
Golf course turf	Metconazole	2.0	N/A	400,000.0	S
Golf course turf	Methylated soybean oil	265.98	1	172.1	A
Golf course turf	Mineral oil	3,116.73	N/A	229.1	A
Golf course turf	Mineral oil	140.62	N/A	740,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Golf course turf	Msma	228.99	N/A	313.7	A
Golf course turf	N,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	1.02	N/A	200,000.0	S
Golf course turf	Nonanoic acid	757.83	N/A	115.0	A
Golf course turf	Nonanoic acid, other related	39.89	N/A	115.0	A
Golf course turf	Oleic acid, methyl ester	88.52	N/A	105.0	A
Golf course turf	Oxadiazon	28.0	N/A	7.0	A
Golf course turf	Paclobutrazol	115.83	7	902.38	A
Golf course turf	Paclobutrazol	0.63	N/A	184,000.0	S
Golf course turf	Pcnb	139.41	N/A	14.0	A
Golf course turf	Pcnb	4.1	N/A	8,200.0	S
Golf course turf	Pendimethalin	91.38	N/A	27.1	A
Golf course turf	Pendimethalin	1.2	N/A	28,000.0	S
Golf course turf	Penoxsulam	4.05	N/A	246.2	A
Golf course turf	Penoxsulam	0.03	N/A	142,225.0	S
Golf course turf	Penthiopyrad	260.05	10	528.76	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Golf course turf	Penthiopyrad	21.44	1	1,282,175.0	S
Golf course turf	Pine oil	1.82	N/A	17.5	A
Golf course turf	Polymerized pinene	11.17	N/A	12.0	A
Golf course turf	Polyoxin d, zinc salt	26.59	2	102.14	A
Golf course turf	Polyoxin d, zinc salt	2.07	N/A	340,000.0	S
Golf course turf	Polyoxyethylene polyoxypropylene	4.02	N/A	28.0	A
Golf course turf	Polyoxyethylene sorbitan monolaurate	18.34	N/A	30.2	A
Golf course turf	Polyoxyethylene sorbitan monolaurate	1.09	N/A	200,000.0	S
Golf course turf	Potassium phosphite	2,263.32	1	205.0	A
Golf course turf	Potassium phosphite	254.31	N/A	892,000.0	S
Golf course turf	Prodiamine	1,389.3	N/A	1,928.45	A
Golf course turf	Prodiamine	1.67	N/A	100,000.0	S
Golf course turf	Propamocarb	30.47	N/A	5.0	A
Golf course turf	Propamocarb hydrochloride	580.45	2	130.84	A
Golf course turf	Propamocarb hydrochloride	47.38	N/A	450,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Golf course turf	Propiconazole	687.57	18	1,096.15	A
Golf course turf	Propiconazole	12.42	N/A	928,000.0	S
Golf course turf	Propylene glycol	0.7	N/A	7.72	A
Golf course turf	Propyzamide	53.65	N/A	61.59	A
Golf course turf	Pydiflumetofen	25.97	N/A	70.0	A
Golf course turf	Pydiflumetofen	2.35	2	568,000.0	S
Golf course turf	Pyraclostrobin	130.71	3	263.85	A
Golf course turf	Pyraclostrobin	11.08	N/A	1,122,000.0	S
Golf course turf	Quinclorac	10.41	N/A	20.25	A
Golf course turf	Quinclorac, dimethylamine salt	118.76	1	223.1	A
Golf course turf	Quinclorac, dimethylamine salt	0.25	N/A	142,225.0	S
Golf course turf	Siduron	12.0	N/A	4.0	A
Golf course turf	Siduron	1.5	1	27,000.0	S
Golf course turf	Silica filled polydimethylsiloxane	<0.01	N/A	7.0	A
Golf course turf	Simazine	326.68	N/A	271.86	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Golf course turf	Sodium cacodylate	0.12	N/A	10.0	A
Golf course turf	Sodium metasilicate	0.44	N/A	4.0	A
Golf course turf	Strychnine	0.2	5	186.0	A
Golf course turf	Sulfentrazone	20.45	N/A	199.18	A
Golf course turf	Sulfentrazone	0.08	N/A	8,000.0	S
Golf course turf	Sulfosulfuron	0.27	N/A	4.6	A
Golf course turf	Tall oil fatty acids	20.26	N/A	112.72	A
Golf course turf	Tebuconazole	1,442.45	8	1,511.29	A
Golf course turf	Tebuconazole	43.16	2	1,643,000.0	S
Golf course turf	Tetrachlorvinphos	<0.01	N/A	10.0	A
Golf course turf	Thiamethoxam	22.01	3	98.33	A
Golf course turf	Thiamethoxam	0.14	1	30,000.0	S
Golf course turf	Thiencarbazone-methyl	0.62	N/A	33.83	A
Golf course turf	Thiophanate-methyl	4,525.38	6	887.22	A
Golf course turf	Thiophanate-methyl	258.79	N/A	1,310,090.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Golf course turf	Topramezone	0.78	1	34.0	A
Golf course turf	Triadimefon	68.83	N/A	63.0	A
Golf course turf	Triadimefon	8.94	N/A	130,000.0	S
Golf course turf	Triclopyr, butoxyethyl ester	779.13	N/A	826.48	A
Golf course turf	Triclopyr, butoxyethyl ester	3.33	N/A	58,000.0	S
Golf course turf	Triclopyr, triethylamine salt	43.53	N/A	60.5	A
Golf course turf	Triclopyr, triethylamine salt	0.47	N/A	25,500.0	S
Golf course turf	Trifloxystrobin	23.42	N/A	101.3	A
Golf course turf	Trifloxystrobin	1.15	N/A	225,000.0	S
Golf course turf	Trifloxysulfuron-sodium	0.27	N/A	23.5	A
Golf course turf	Trinexapac-ethyl	809.57	27	9,362.74	A
Golf course turf	Trinexapac-ethyl	7.21	N/A	6,409,450.0	S
Golf course turf	Triticonazole	36.5	N/A	32.89	A
Gourds (edible)	Acetamiprid	0.15	1	2.0	A
Gourds (edible)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4.51	2	6.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Gourds (edible)	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.29	2	6.0	A
Gourds (edible)	Fenazaquin	2.82	1	4.0	A
Gourds (edible)	Imidacloprid	0.09	1	2.0	A
Gourds (edible)	Qst 713 strain of dried bacillus subtilis	0.46	1	4.0	A
Gourds (edible)	Zeta-cypermethrin	0.1	1	4.0	A
Grain	2,4-d, dimethylamine salt	52.94	4	100.0	A
Grain	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	33.45	10	249.5	A
Grain	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	9.38	3	78.0	A
Grain	Ammonium sulfate	7.36	3	78.0	A
Grain	Butyl alcohol	2.29	3	55.5	A
Grain	Carfentrazone-ethyl	2.67	10	212.5	A
Grain	Citric acid	0.41	3	78.0	A
Grain	Dicamba, dimethylamine salt	11.87	1	63.0	A
Grain	Dimethylpolysiloxane	0.03	5	73.5	A
Grain	Fatty acids derived from tallow	3.75	3	78.0	A
Grain	Fatty acids, mixed	0.31	1	63.0	A
Grain	Glyphosate, isopropylamine salt	17.98	2	18.0	A
Grain	Glyphosate, potassium salt	67.69	1	35.0	A
Grain	Isopropyl alcohol	0.24	2	18.0	A
Grain	Lecithin	7.16	1	63.0	A
Grain	Magnesium phosphide	0.33	N/A	6,000.0	C
Grain	Methylated soybean oil	4.97	1	35.0	A
Grain	Oleic acid, ethyl ester	15.79	1	53.0	A
Grain	Phosphoric acid	2.28	3	78.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grain	Polyacrylic polymer	0.21	3	78.0	A
Grain	Polyalkene oxide modified heptamethyl trisiloxane	0.25	1	35.0	A
Grain	Polyethylene glycol	1.48	2	18.0	A
Grain	Polyethylene glycol stearate	3.95	1	53.0	A
Grain	Propionic acid	7.16	1	63.0	A
Grain	Tribenuron-methyl	1.22	3	78.0	A
Granary	Aluminum phosphide	2.75	1	60,820.0	?
Grape	1,3-dichloropropene	465,506.8	43	1,690.08	A
Grape	2,4-d, dimethylamine salt	6,226.11	345	8,543.9	A
Grape	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	2,550.6	164	9,293.52	A
Grape	2-butoxyethanol	5.59	37	419.6	A
Grape	2-propenoic acid, telomer with sodium hydrogen sulfite	3.05	25	511.33	A
Grape	3,7-dimethyl-6-octen-1-ol	6.74	6	349.0	A
Grape	4-nonylphenol, formaldehyde resin, propoxylated	2,420.88	1,140	33,878.36	A
Grape	Abamectin	1,722.7	1,196	46,459.14	A
Grape	Acephate	19.4	2	40.0	A
Grape	Acequinocyl	26.27	1	73.0	A
Grape	Acetamiprid	949.39	347	10,477.31	A
Grape	Acetic acid	23.6	35	1,559.0	A
Grape	Acrylamide/sodium acrylate copolymer	4.84	20	261.0	A
Grape	Acrylic acid	31.88	12	338.32	A
Grape	Alkyl (c8,c10) polyglucoside	1,538.63	576	13,420.87	A
Grape	Alkyl (c9-c11) oligomeric d-glucopyranoside	12.08	60	2,439.84	A
Grape	Allyloxypolyethylene glycol acetate	4.34	2	49.5	A
Grape	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	269.06	1,105	35,541.42	A
Grape	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	51,670.06	5,545	170,290.08	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.02	2	18,000.0	S
Grape	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1,037.54	246	7,994.82	A
Grape	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	3,327.89	873	20,640.47	A
Grape	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	108.03	19	620.78	A
Grape	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	9.33	4	99.0	A
Grape	Alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	5.36	16	774.36	A
Grape	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	1,117.08	47	6,283.45	A
Grape	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	190.06	73	2,710.92	A
Grape	Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	117.28	31	784.0	A
Grape	Alpha-alkyl (c8-c18)-omega-hydroxypoly(oxyethylene) poly(oxypropylene)	19.45	13	670.0	A
Grape	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	4,412.19	915	26,591.19	A
Grape	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	1,089.9	199	4,130.35	A
Grape	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	1,792.78	389	13,927.39	A
Grape	Alpha-alkyl-omega-hydroxypoly(oxyethylene)	35.69	2	68.67	A
Grape	Alpha-dodecyl-omega-hydroxypoly(oxyethylene)	354.26	104	3,219.64	A
Grape	Alpha-isodecyl-omega-hydroxypoly(oxyethylene)	265.92	101	1,997.24	A
Grape	Alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	328.14	116	3,850.25	A
Grape	Alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	430.51	59	1,483.21	A
Grape	Alpha-pinene beta-pinene copolymer	6,379.99	1,594	46,645.55	A
Grape	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	935.86	528	12,367.46	A
Grape	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	6,348.88	1,639	41,131.87	A
Grape	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.02	2	18,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	310.48	269	12,215.81	A
Grape	Aluminum phosphide	28.01	13	324.0	A
Grape	Aluminum phosphide	499.77	N/A	8,643,000.0	C
Grape	Aluminum phosphide	632.95	N/A	4,467.31	K
Grape	Aluminum phosphide	0.04	1	200.0	S
Grape	Ammonium nitrate	394.65	235	5,770.65	A
Grape	Ammonium nonanoate	2,132.16	19	832.0	A
Grape	Ammonium propionate	348.9	144	3,791.78	A
Grape	Ammonium sulfate	20,711.78	1,201	29,087.38	A
Grape	Amyl acetate	102.66	123	3,422.84	A
Grape	Aromatic 200	1,751.46	125	3,598.58	A
Grape	Aureobasidium pullulans strain dsm 14940	36.62	6	146.5	A
Grape	Aureobasidium pullulans strain dsm 14941	36.62	6	146.5	A
Grape	Azadirachtin	192.63	145	5,521.6	A
Grape	Azoxystrobin	4,214.97	606	21,211.35	A
Grape	Bacillus amyloliquefaciens strain d747	19,139.34	389	8,561.76	A
Grape	Bacillus amyloliquefaciens strain mbi 600	605.54	205	10,582.35	A
Grape	Bacillus mycoides isolate j	21.4	43	1,142.0	A
Grape	Bacillus pumilus, strain qst 2808	3,062.85	742	30,074.25	A
Grape	Bacillus subtilis strain iab/bs03	16.67	265	12,412.83	A
Grape	Bacillus thuringiensis (berliner)	0.22	3	68.0	A
Grape	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	32.55	6	84.86	A
Grape	Bacillus thuringiensis ssp kurstaki, strain evb 113 19	32.98	5	95.0	A
Grape	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	8,119.26	357	17,943.6	A
Grape	Beauveria bassiana strain gha	2.63	1	40.0	A
Grape	Bentonite	12.6	7	82.5	A
Grape	Benzenesulfonic acid, c10-16-alkyl derivatives	142.2	369	16,943.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	Benzoic acid	2.52	34	485.56	A
Grape	Benzovindiflupyr	131.13	54	1,868.17	A
Grape	Beta-conglutin	4,930.4	327	12,075.1	A
Grape	Beta-cyfluthrin	686.49	688	28,421.79	A
Grape	Bifenazate	1,237.98	64	2,634.7	A
Grape	Bifenthrin	158.95	29	1,587.43	A
Grape	Boscalid	10,222.89	1,134	42,784.51	A
Grape	Buprofezin	30,888.86	1,224	52,017.92	A
Grape	Burkholderia rinojensis strain a396	3,674.55	38	748.46	A
Grape	Butyl alcohol	39.54	27	451.07	A
Grape	Calcium chloride	162.03	62	2,345.06	A
Grape	Calcium hydroxide	23,969.87	72	3,219.26	A
Grape	Canola oil	2.97	17	349.67	A
Grape	Capric acid	9,598.75	60	1,749.64	A
Grape	Caprylic acid	13,964.6	60	1,749.64	A
Grape	Captan	356.23	13	317.0	A
Grape	Captan, other related	0.06	2	120.0	A
Grape	Carbo methoxy ether cellulose, sodium salt	0.04	1	2.0	A
Grape	Carbon dioxide	636.68	N/A	933.0	T
Grape	Carbon dioxide	4,482.76	N/A	127,362.0	U
Grape	Carfentrazone-ethyl	163.28	376	9,902.28	A
Grape	Casein	0.68	5	62.0	A
Grape	Castor oil ethoxylate	178.05	170	6,099.94	A
Grape	Chlorantraniliprole	2,092.93	702	28,494.96	A
Grape	Chloropicrin	390.34	1	2.1	A
Grape	Chromobacterium subtsugae strain praa4-1	12.0	1	20.0	A
Grape	Citric acid	2,032.78	1,316	39,879.58	A
Grape	Clarified hydrophobic extract of neem oil	961.47	16	627.0	A
Grape	Clethodim	111.6	36	860.5	A
Grape	Clofentezine	111.62	15	450.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	Clothianidin	1,157.29	304	11,327.23	A
Grape	Coconut diethanolamide	591.32	299	12,879.81	A
Grape	Copper hydroxide	77,644.74	3,306	138,925.39	A
Grape	Copper octanoate	45.25	4	51.06	A
Grape	Copper oxychloride	249,826.74	2,928	117,610.42	A
Grape	Copper oxychloride sulfate	367.02	10	210.54	A
Grape	Copper sulfate (basic)	56,783.25	1,295	45,177.02	A
Grape	Copper sulfate (basic)	0.35	1	50.0	U
Grape	Copper sulfate (pentahydrate)	1,299.23	52	2,045.94	A
Grape	Corn steep liquor	345.66	5	143.0	A
Grape	Corn syrup	365.6	35	633.81	A
Grape	Cottonseed oil	96.41	19	719.0	A
Grape	Cryolite	54,428.62	351	11,143.03	A
Grape	Cuprous oxide	4,925.73	142	4,811.02	A
Grape	Cyantraniliprole	1.18	1	15.0	A
Grape	Cyflufenamid	1,570.73	1,612	64,052.73	A
Grape	Cyflumetofen	300.61	55	1,801.0	A
Grape	Cyfluthrin	136.76	110	2,826.07	A
Grape	Cyprodinil	20,934.05	1,419	62,439.41	A
Grape	Ddvp	5.25	N/A	3,997,000.0	C
Grape	Ddvp, other related	0.03	N/A	500,000.0	C
Grape	Decyl phenoxy benzene disulfonic acid, disodium salt	0.47	1	6.0	A
Grape	Diatomaceous earth	86,693.68	122	4,880.67	A
Grape	Diatomaceous earth, other related	1,241.2	12	568.1	A
Grape	Diazinon	1.98	2	0.6	A
Grape	Diethylene glycol	1,716.1	444	12,895.47	A
Grape	Diethylene glycol	<0.01	2	18,000.0	S
Grape	Difenoconazole	859.78	314	11,991.32	A
Grape	Dimethyl alkyl tertiary amines	2.76	34	485.56	A
Grape	Dimethyl silicone fluid emulsion	0.02	2	3.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	Dimethylpolysiloxane	6,604.8	6,628	220,934.6	A
Grape	Dimethylpolysiloxane	<0.01	2	18,000.0	S
Grape	Dinotefuran	37.72	6	197.28	A
Grape	Diocetyl phthalate	12.18	1	35.0	A
Grape	Diphacinone	0.09	17	448.0	A
Grape	Diquat dibromide	19.76	6	21.21	A
Grape	Diuron	266.38	14	175.75	A
Grape	Dodecylbenzene sulfonic acid	252.3	268	12,095.81	A
Grape	Dodecylbenzene sulfonic acid, calcium salt	1.48	17	349.67	A
Grape	E,e-8,10-dodecadien-1-ol	0.19	1	10.0	A
Grape	E-11-tetradecen-1-yl acetate	0.99	15	428.5	A
Grape	Edta	19.15	54	1,059.9	A
Grape	Edta, tetrasodium salt	15.53	268	12,095.81	A
Grape	Emamectin benzoate	0.23	1	18.0	A
Grape	Emulsifiable methylated vegetable oil	35.97	5	62.63	A
Grape	Esfenvalerate	2.35	2	116.0	A
Grape	Ethanolamine	249.16	495	19,451.77	A
Grape	Ethephon	6,967.93	669	23,587.53	A
Grape	Ethylene glycol	413.68	37	1,543.88	A
Grape	Etoxazole	1,394.5	245	11,581.65	A
Grape	Farnesol	2.7	6	349.0	A
Grape	Fatty acids derived from tallow	76.03	73	2,710.92	A
Grape	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	5,050.93	833	21,808.45	A
Grape	Fatty acids, methyl esters	505.56	37	611.17	A
Grape	Fatty acids, mixed	1,476.03	486	15,542.94	A
Grape	Fatty acids, mixed	0.01	2	18,000.0	S
Grape	Fenazaquin	63.13	4	120.65	A
Grape	Fenhexamid	20,095.47	908	38,170.54	A
Grape	Fenpropathrin	736.51	120	2,653.08	A
Grape	Fenpyroximate	195.75	47	1,964.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	Flazasulfuron	45.93	80	1,721.34	A
Grape	Fluazifop-p-butyl	1,474.64	211	5,570.36	A
Grape	Fludioxonil	10,857.69	1,069	47,464.61	A
Grape	Flumioxazin	2,927.28	531	10,717.26	A
Grape	Fluopyram	7,722.58	2,112	75,879.29	A
Grape	Flupyradifurone	1,273.62	225	7,418.45	A
Grape	Flutianil	479.71	465	22,856.34	A
Grape	Flutriafol	5,466.7	752	35,141.88	A
Grape	Fluxapyroxad	11.28	5	124.5	A
Grape	Forchlorfenuron	96.24	731	33,850.06	A
Grape	Garlic	20.78	11	285.0	A
Grape	Geraniol	6.74	6	349.0	A
Grape	Gibberellins	7,475.44	7,394	293,507.57	A
Grape	Glufosinate-ammonium	92,356.3	4,186	102,747.43	A
Grape	Glufosinate-ammonium	0.06	1	50.0	U
Grape	Glycerol	3,657.28	442	11,525.44	A
Grape	Glyphosate, diammonium salt	9.29	1	20.0	A
Grape	Glyphosate, isopropylamine salt	74,837.53	2,112	48,908.04	A
Grape	Glyphosate, isopropylamine salt	0.43	1	1,400.0	S
Grape	Glyphosate, isopropylamine salt	0.12	1	50.0	U
Grape	Glyphosate, potassium salt	71,962.36	1,697	38,698.35	A
Grape	Gs-omega/kappa-hctx-hv1a (versitide peptide)	1.72	2	40.0	A
Grape	Heptamethyltrisiloxane ethoxylated	448.63	223	6,619.33	A
Grape	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1,833.85	420	12,480.2	A
Grape	Hexythiazox	943.61	88	5,883.17	A
Grape	Humic acid	37.92	54	1,059.9	A
Grape	Hydrogen cyanamide	303,149.56	558	22,744.76	A
Grape	Hydrogen peroxide	48,792.56	508	21,990.24	A
Grape	Imidacloprid	31,868.77	2,579	101,951.59	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	Indaziflam	738.08	776	20,279.88	A
Grape	Indoxacarb	25.18	4	228.82	A
Grape	Iprodione	195.72	14	508.8	A
Grape	Iron phosphate	5.92	12	21.48	A
Grape	Isofetamid	1,905.88	331	12,538.05	A
Grape	Isoparaffinic hydrocarbons	139.65	37	419.6	A
Grape	Isopropyl alcohol	1,084.5	1,532	54,518.99	A
Grape	Isopropylamine dodecylbenzene sulfonate	85.16	317	9,082.94	A
Grape	Isoxaben	675.54	92	977.51	A
Grape	Kaolin	4,393.75	7	155.5	A
Grape	Kresoxim-methyl	21,863.4	1,197	54,086.33	A
Grape	Lactose	1.22	7	82.5	A
Grape	Laminarin	134.97	109	3,900.43	A
Grape	Lauric acid	106.62	31	784.0	A
Grape	Lauryl dimethylamine oxide	141.85	105	2,699.25	A
Grape	Lavandulyl senecioate	1,213.43	1,971	87,496.75	A
Grape	Lecithin	13,336.3	1,554	37,686.56	A
Grape	Lime-sulfur	421,332.28	1,069	40,293.54	A
Grape	Limonene	111.72	37	419.6	A
Grape	Low molecular weight paraffinic oil	0.29	20	261.0	A
Grape	Malathion	2,436.11	27	1,207.72	A
Grape	Mancozeb	8,294.47	128	7,130.72	A
Grape	Margosa oil	53.87	46	2,605.0	A
Grape	Mefenoxam	1,011.71	26	1,890.5	A
Grape	Mefentrifluconazole	500.05	110	4,641.2	A
Grape	Metaflumizone	3.88	139	4,325.01	A
Grape	Metam-sodium	18,186.28	4	71.6	A
Grape	Methoxyfenozide	9,982.98	1,114	49,943.51	A
Grape	Methyl anthranilate	396.1	72	1,442.63	A
Grape	Methyl cellulose	12.01	1	35.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	Methyl silicone resins	8,792.6	694	36,608.64	A
Grape	Methylated fatty acids from canola oil	6,378.79	89	2,377.91	A
Grape	Methylated soybean oil	43,635.68	2,268	65,452.76	A
Grape	Metrafenone	11,739.58	971	41,773.12	A
Grape	Mineral oil	280,976.06	4,076	113,051.95	A
Grape	Mineral oil	2.19	2	18,000.0	S
Grape	Mineral oil	10.36	N/A	2,460.0	U
Grape	Modified phthalic glycerol alkyd resin	26,816.28	6,255	260,285.98	A
Grape	Morpholine	5.27	1	35.0	A
Grape	Myclobutanil	5,508.1	1,722	53,929.22	A
Grape	Myclobutanil	0.01	1	9,000.0	S
Grape	Myclobutanil	0.07	3	140.0	U
Grape	N,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	7.59	1	40.0	A
Grape	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2,869.55	2,464	54,312.22	A
Grape	N-octyl bicycloheptene dicarboximide	8.95	N/A	3,497,000.0	C
Grape	Naphthalenesulfonic acid, formaldehyde condensate, sodium salt	10.05	369	16,943.2	A
Grape	Nerolidol	6.74	6	349.0	A
Grape	Nonanoic acid	25.57	1	4.8	A
Grape	Nonanoic acid, other related	1.35	1	4.8	A
Grape	Norflurazon	144.21	11	73.38	A
Grape	Oil of orange	2.79	37	419.6	A
Grape	Oleic acid	561.93	835	17,980.8	A
Grape	Oleic acid, ethyl ester	5.08	2	42.5	A
Grape	Oleic acid, methyl ester	5,114.23	201	4,210.35	A
Grape	Organo/modified polysiloxane	0.11	4	48.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	Organosilicone, poly oxyalkylene ether copolymer	37.75	18	404.2	A
Grape	Orthosulfamuron	342.28	106	1,437.35	A
Grape	Oryzalin	290.68	7	71.74	A
Grape	Oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	331.73	369	16,943.2	A
Grape	Oxyfluorfen	26,121.23	1,966	47,564.13	A
Grape	Paraquat dichloride	6,797.85	374	6,284.68	A
Grape	Pendimethalin	79,008.12	1,428	31,130.27	A
Grape	Pendimethalin	0.09	1	50.0	U
Grape	Peroxyacetic acid	8,996.72	507	21,987.24	A
Grape	Petroleum distillates	113.25	16	774.36	A
Grape	Petroleum oil, paraffin based	83.87	7	190.4	A
Grape	Petroleum oil, unclassified	3.54	2	0.6	A
Grape	Phosphamidon	39.26	1	13.0	A
Grape	Phosphamidon, other related	1.3	1	13.0	A
Grape	Phosphine	35.76	N/A	6,993,000.0	C
Grape	Phosphoric acid	3,297.46	1,388	49,850.93	A
Grape	Piperonyl butoxide	2.83	2	4.0	A
Grape	Piperonyl butoxide	6.24	N/A	3,497,000.0	C
Grape	Piperonyl butoxide, other related	0.71	2	4.0	A
Grape	Poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	12.27	10	413.0	A
Grape	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1,799.18	615	35,079.04	A
Grape	Poly-i-para-menthene	147.74	7	193.26	A
Grape	Polyacrylamide polymer	188.44	352	8,819.65	A
Grape	Polyacrylamide, polyethylene glycol mixture	12.29	32	1,445.19	A
Grape	Polyacrylic polymer	42.09	157	2,924.93	A
Grape	Polyalkene oxide modified heptamethyl trisiloxane	985.16	411	16,338.92	A
Grape	Polyalkyleneoxide modified polydimethyl-siloxane	107.85	61	1,156.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	Polybutenes	925.19	830	21,122.21	A
Grape	Polyether modified polysiloxane	608.86	168	6,721.57	A
Grape	Polyethoxylated castor oil	126.1	119	5,257.68	A
Grape	Polyethylene glycol	5,241.58	1,205	40,059.81	A
Grape	Polyethylene glycol diacetate	0.39	2	49.5	A
Grape	Polyethylene glycol ditallate	2.68	16	774.36	A
Grape	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	316.67	3	56.0	A
Grape	Polyethylene glycol stearate	1.27	2	42.5	A
Grape	Polymerized pinene	536.01	122	1,426.79	A
Grape	Polyoxin d, zinc salt	1,178.08	890	33,150.3	A
Grape	Polyoxyethylene dioleate	0.79	18	404.2	A
Grape	Polyoxyethylene mixed fatty acid ester	28.4	15	116.64	A
Grape	Polyoxyethylene polyol fatty acid esters	5.67	1	20.0	A
Grape	Polyoxyethylene polyoxypropylene	11,906.03	2,869	121,134.52	A
Grape	Polyoxyethylene sorbitan monooleate	339.53	290	8,812.47	A
Grape	Polyoxyethylene sorbitan trioleate	2,098.89	297	9,013.01	A
Grape	Polyoxyethylene sorbitol, mixed ether ester	33.39	7	227.2	A
Grape	Polyoxyethylene soybean oil fatty acid ester	1,003.48	85	1,885.77	A
Grape	Polypropylene glycol	4.98	21	754.8	A
Grape	Polysiloxane	0.03	2	54.0	A
Grape	Polysorbate 65	269.62	198	4,295.98	A
Grape	Potash soap	5,982.43	108	1,536.69	A
Grape	Potassium bicarbonate	73,793.55	542	24,731.32	A
Grape	Potassium hydroxide	90.31	205	5,115.34	A
Grape	Potassium n-methyldithiocarbamate	4,130.55	2	73.82	A
Grape	Potassium nitrate	4.1	2	57.0	A
Grape	Potassium phosphite	13,349.64	217	6,560.76	A
Grape	Potassium phosphite	0.65	2	100.0	U
Grape	Potassium silicate	1,642.42	44	1,679.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	Propionic acid	2,712.62	463	13,447.04	A
Grape	Propylene glycol	4,594.95	2,408	64,781.4	A
Grape	Pseudomonas chlororaphis subsp. aurantiaca strain afs009	2,473.5	39	1,258.0	A
Grape	Purpureocillium lilacinum strain 251	18.07	5	130.6	A
Grape	Pydiflumetofen	3,158.08	393	19,810.42	A
Grape	Pyraclostrobin	5,203.71	1,138	42,907.51	A
Grape	Pyraflufen-ethyl	108.07	1,083	26,516.7	A
Grape	Pyrethrins	409.95	257	8,191.46	A
Grape	Pyrethrins	3.12	N/A	3,497,000.0	C
Grape	Pyrimethanil	3,757.08	279	10,679.7	A
Grape	Pyriofenone	900.45	217	10,047.8	A
Grape	Pyriproxyfen	7.92	18	803.98	A
Grape	Qst 713 strain of dried bacillus subtilis	753.45	248	10,726.89	A
Grape	Quillaja	0.09	1	2.0	A
Grape	Quinoxifen	10,722.04	1,915	68,896.19	A
Grape	Reynoutria sachalinensis	783.59	98	3,840.03	A
Grape	Rimsulfuron	1,701.0	1,681	36,723.28	A
Grape	S-abscisic acid	1,218.68	210	5,944.12	A
Grape	S-methoprene	2.49	9	330.85	A
Grape	Saflufenacil	4.83	7	308.84	A
Grape	Saponin	61.27	28	528.0	A
Grape	Sethoxydim	1,321.88	202	4,284.4	A
Grape	Silicone defoamer	6.6	268	12,095.81	A
Grape	Simazine	3,386.79	98	1,506.05	A
Grape	Sodium diisooctylsulfosuccinate	3.03	17	247.9	A
Grape	Sodium hydroxide	477.17	164	3,988.33	A
Grape	Sodium hypochlorite	0.06	1	0.33	A
Grape	Sodium lauryl ether sulfate	461.02	49	3,307.0	A
Grape	Sodium metabisulfite	0.56	N/A	5.0	A
Grape	Sodium metabisulfite	6,224.45	N/A	4,574.0	T

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	Sodium polyacrylate	2.31	21	368.94	A
Grape	Sodium xylene sulfonate	402.69	764	33,472.91	A
Grape	Sorbitan monooleate	245.47	146	3,667.13	A
Grape	Sorbitan trioleate	269.62	198	4,295.98	A
Grape	Sorbitol	80.03	64	1,265.65	A
Grape	Spinetoram	5,066.05	1,905	73,189.34	A
Grape	Spinosad	1,949.78	407	16,179.5	A
Grape	Spirodiclofen	119.39	12	327.0	A
Grape	Spirotetramat	10,810.33	2,590	94,736.64	A
Grape	Strychnine	3.29	11	626.0	A
Grape	Styrene butadiene copolymer	893.33	832	20,249.37	A
Grape	Sulfoxaflor	1,259.13	384	15,137.36	A
Grape	Sulfur	8,213,711.78	33,132	1,341,490.15	A
Grape	Sulfur dioxide	240.0	4	68.0	A
Grape	Sulfur dioxide	1,114.0	N/A	1,446,900.0	C
Grape	Sulfur dioxide	1,215.0	N/A	37,477.95	K
Grape	Sulfur dioxide	6,500.95	N/A	53,422,207.94	P
Grape	Sulfur dioxide	2,275.79	N/A	286,000.0	S
Grape	Sulfur dioxide	75,200.79	N/A	839,740.12	T
Grape	Sulfur dioxide	26,902.34	N/A	8,267,805.0	U
Grape	Sulfuric acid	223.18	387	6,186.41	A
Grape	Sulfuryl fluoride	5,643.69	N/A	7,899,900.0	C
Grape	Swinglea glutinosa extract	79.57	5	30.5	A
Grape	Tall oil	342.75	242	6,311.01	A
Grape	Tall oil fatty acids	5,584.78	1,946	67,600.21	A
Grape	Tallow bis(2-hydroxyethyl)amine	26.27	105	2,699.25	A
Grape	Tebuconazole	10,486.91	2,723	100,327.74	A
Grape	Tetraconazole	1,648.12	910	41,372.68	A
Grape	Tetrapotassium pyrophosphate	38.81	268	12,095.81	A
Grape	Thiamethoxam	623.8	114	5,920.87	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	Thiophanate-methyl	5,141.52	204	7,050.34	A
Grape	Thiophanate-methyl	0.61	3	140.0	U
Grape	Trichoderma icc 012 asperellum	2.18	44	119.0	A
Grape	Trichoderma icc 080 gamsii	2.18	44	119.0	A
Grape	Triethanolamine	223.48	365	14,190.34	A
Grape	Triethanolamine oleate	63.37	56	2,391.44	A
Grape	Trifloxystrobin	8,672.1	2,046	71,488.27	A
Grape	Trifloxystrobin	0.02	1	9,000.0	S
Grape	Triflumizole	5,276.92	398	19,666.91	A
Grape	Trifluralin	3,102.9	42	1,555.34	A
Grape	Urea	28.21	4	48.4	A
Grape	Urea dihydrogen sulfate	1,414.46	425	9,533.27	A
Grape	Vegetable oil	18.44	3	121.0	A
Grape	Vinyl polymer	18.61	63	1,533.13	A
Grape	Xanthan gum	13.5	73	2,675.63	A
Grape	Yucca schidigera	12,228.88	269	15,037.22	A
Grape	Z-11-tetradecen-1-yl acetate	0.16	15	428.5	A
Grape	Zeta-cypermethrin	180.29	127	5,456.39	A
Grape	Zinc phosphide	11.04	4	235.0	A
Grape	Ziram	12,268.22	201	5,816.42	A
Grape, wine	1,3-dichloropropene	813,274.63	72	2,531.44	A
Grape, wine	2,4-d	2.21	1	13.0	A
Grape, wine	2,4-d, dimethylamine salt	10,936.57	339	12,862.82	A
Grape, wine	2,4-d, triethylamine salt	11.14	1	13.0	A
Grape, wine	2,4-xylenol	0.16	3	6.32	A
Grape, wine	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	55,114.19	12,952	255,435.78	A
Grape, wine	2-butoxyethanol	24.09	10	697.32	A
Grape, wine	2-ethylhexyl sulfate, sodium salt	3.66	1	9.0	A
Grape, wine	2-propenoic acid, telomer with sodium hydrogen sulfite	2.02	12	274.86	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	3,7-dimethyl-6-octen-1-ol	3.47	14	221.44	A
Grape, wine	4-nonylphenol, formaldehyde resin, propoxylated	7,994.99	2,957	95,382.91	A
Grape, wine	Abamectin	2,142.81	2,849	124,176.26	A
Grape, wine	Acetamiprid	1,226.79	607	15,909.34	A
Grape, wine	Acrylamide/sodium acrylate copolymer	3.92	5	223.01	A
Grape, wine	Acrylic acid	1,200.53	497	14,154.05	A
Grape, wine	Alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.53	12	97.31	A
Grape, wine	Alkyl (c8,c10) polyglucoside	7,161.07	2,470	40,699.09	A
Grape, wine	Alkyl (c9-c11) oligomeric d-glucopyranoside	66.45	250	15,739.92	A
Grape, wine	Alkyl benzene sulfonic acid	1.24	1	9.0	A
Grape, wine	Allethrin	0.24	8	62.25	A
Grape, wine	Allyloxypolyethylene glycol acetate	326.66	341	8,318.75	A
Grape, wine	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	542.79	2,197	35,445.66	A
Grape, wine	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	140,367.38	17,021	583,570.44	A
Grape, wine	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1,803.97	807	18,058.58	A
Grape, wine	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	16,835.29	3,681	86,517.78	A
Grape, wine	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	263.42	20	679.35	A
Grape, wine	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	24,569.83	3,080	120,812.72	A
Grape, wine	Alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	0.41	2	64.0	A
Grape, wine	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	2,507.33	585	13,003.04	A
Grape, wine	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	859.23	68	3,359.67	A
Grape, wine	Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	51.98	20	823.08	A
Grape, wine	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	21,880.13	6,632	153,763.21	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	7,823.54	888	30,555.33	A
Grape, wine	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	25,993.56	8,832	263,455.48	A
Grape, wine	Alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	72.32	21	385.75	A
Grape, wine	Alpha-dodecyl-omega-hydroxypoly(oxyethylene)	14.77	14	275.41	A
Grape, wine	Alpha-isodecyl-omega-hydroxypoly(oxyethylene)	207.17	229	2,087.78	A
Grape, wine	Alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	339.77	14	1,453.02	A
Grape, wine	Alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	60.22	10	697.32	A
Grape, wine	Alpha-pinene beta-pinene copolymer	8,775.19	2,559	42,292.14	A
Grape, wine	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	5,966.4	965	27,236.16	A
Grape, wine	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	13,271.66	3,093	87,495.2	A
Grape, wine	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	55.23	28	110.55	A
Grape, wine	Aluminum phosphide	560.2	60	2,097.59	A
Grape, wine	Aluminum phosphide	3.97	2	250.0	U
Grape, wine	Ammonium nitrate	10,068.5	5,517	70,784.14	A
Grape, wine	Ammonium propionate	6,919.37	1,090	25,329.22	A
Grape, wine	Ammonium sulfate	86,518.31	10,434	174,138.65	A
Grape, wine	Amyl acetate	7.87	14	552.5	A
Grape, wine	Aromatic 200	14,062.38	551	18,706.16	A
Grape, wine	Aureobasidium pullulans strain dsm 14940	2.73	4	18.4	A
Grape, wine	Aureobasidium pullulans strain dsm 14941	2.73	4	18.4	A
Grape, wine	Azadirachtin	145.02	135	3,985.08	A
Grape, wine	Azoxystrobin	8,679.63	1,058	38,664.79	A
Grape, wine	Bacillus amyloliquefaciens strain d747	24,781.0	338	4,334.23	A
Grape, wine	Bacillus amyloliquefaciens strain f727	4,967.75	63	723.51	A
Grape, wine	Bacillus amyloliquefaciens strain mbi 600	332.59	177	4,939.19	A
Grape, wine	Bacillus mycoides isolate j	2.24	5	49.42	A
Grape, wine	Bacillus pumilus, strain qst 2808	3,111.11	2,170	31,591.03	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	Bacillus subtilis strain iab/bs03	3.92	61	857.76	A
Grape, wine	Bacillus thuringiensis (berliner)	0.11	8	9.9	A
Grape, wine	Bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	22.06	2	41.0	A
Grape, wine	Bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	0.38	1	3.7	A
Grape, wine	Bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b	0.96	1	30.0	A
Grape, wine	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	17.85	9	31.0	A
Grape, wine	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	11.71	2	13.87	A
Grape, wine	Bacillus thuringiensis, subsp. aizawai, strain sd-1372, lepidopteran active toxin(s)	0.31	1	2.5	A
Grape, wine	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	3,727.77	173	5,103.85	A
Grape, wine	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1.62	3	1,780.0	U
Grape, wine	Bacillus thuringiensis, subsp. kurstaki, strain hd-1	2.58	3	15.5	A
Grape, wine	Bacteriophages active against xylella fastidiosa	<0.01	19	36.32	A
Grape, wine	Beauveria bassiana strain ant-03	0.4	1	3.5	A
Grape, wine	Beauveria bassiana strain gha	31.85	14	91.31	A
Grape, wine	Bentonite	81.0	3	80.0	A
Grape, wine	Benzenesulfonic acid, c10-16-alkyl derivatives	3.21	11	85.2	A
Grape, wine	Benzoic acid	419.75	4,490	78,247.89	A
Grape, wine	Benzovindiflupyr	880.47	410	12,981.09	A
Grape, wine	Beta-conglutin	5,342.0	568	10,056.51	A
Grape, wine	Beta-cyfluthrin	24.0	40	747.96	A
Grape, wine	Beta-cyfluthrin	0.07	N/A	300,000.0	U
Grape, wine	Bifenazate	14,041.16	609	29,419.35	A
Grape, wine	Bifenthrin	55.2	7	549.5	A
Grape, wine	Borax	0.15	1	9.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	Boric acid	73.39	5	31.94	A
Grape, wine	Boscalid	27,263.43	3,081	103,895.75	A
Grape, wine	Boscalid	0.09	1	600.0	U
Grape, wine	Buprofezin	13,201.2	343	17,834.64	A
Grape, wine	Buprofezin	0.21	1	85,300.0	U
Grape, wine	Burkholderia rinojensis strain a396	10,491.78	121	2,143.08	A
Grape, wine	Butyl alcohol	2,989.48	2,006	55,475.25	A
Grape, wine	Butyl lactate	1,054.92	553	15,568.82	A
Grape, wine	Calcium chloride	1,668.95	726	21,709.73	A
Grape, wine	Calcium hydroxide	4,602.75	11	354.69	A
Grape, wine	Calcium hypochlorite	17.99	6	51.73	A
Grape, wine	Canola oil	0.95	6	228.34	A
Grape, wine	Capric acid	7,892.38	238	1,772.44	A
Grape, wine	Caprylic acid	11,158.59	241	1,800.94	A
Grape, wine	Capsicum oleoresin	1.68	3	64.83	A
Grape, wine	Captan	21.26	6	27.1	A
Grape, wine	Captan, other related	<0.01	2	0.5	A
Grape, wine	Carbaryl	6.13	5	77.8	A
Grape, wine	Carbo methoxy ether cellulose, sodium salt	7.31	173	1,681.62	A
Grape, wine	Carfentrazone-ethyl	1,385.25	3,426	67,983.45	A
Grape, wine	Casein	6.08	3	80.0	A
Grape, wine	Castor oil ethoxylate	8,344.7	3,058	82,757.28	A
Grape, wine	Chenopodium ambrosiodes near ambrosiodes	3.51	3	5.49	A
Grape, wine	Chlorantraniliprole	2,626.96	650	35,718.85	A
Grape, wine	Chlorophacinone	<0.01	1	0.01	A
Grape, wine	Chloropicrin	5,202.45	3	30.3	A
Grape, wine	Chlorpyrifos	0.75	8	195.5	A
Grape, wine	Chromobacterium subtsugae strain praa4-1	1,197.44	82	1,505.99	A
Grape, wine	Cinnamaldehyde	182.8	8	499.18	A
Grape, wine	Citric acid	13,339.39	5,184	113,681.83	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	Clarified hydrophobic extract of neem oil	0.6	1	1.0	A
Grape, wine	Clethodim	417.99	212	4,286.3	A
Grape, wine	Clofentezine	1,377.47	108	6,105.14	A
Grape, wine	Clothianidin	3,852.76	528	24,240.63	A
Grape, wine	Coal tar neutral oils and coal tar acid combinations	27.45	2	11.0	A
Grape, wine	Coconut diethanolamide	236.57	43	889.33	A
Grape, wine	Copper ammonium complex	0.29	3	1.5	A
Grape, wine	Copper diammonium diacetate complex	0.12	2	0.4	A
Grape, wine	Copper hydroxide	0.86	1	1.0	?
Grape, wine	Copper hydroxide	105,174.14	4,911	214,016.13	A
Grape, wine	Copper octanoate	857.46	100	1,111.31	A
Grape, wine	Copper oxychloride	0.95	1	1.0	?
Grape, wine	Copper oxychloride	49,245.31	2,958	101,382.02	A
Grape, wine	Copper salts of fatty and rosin acids	0.61	1	1.0	A
Grape, wine	Copper sulfate (basic)	8,816.24	164	7,900.78	A
Grape, wine	Copper sulfate (pentahydrate)	20,141.42	53	7,254.08	A
Grape, wine	Corn syrup	491.87	25	1,351.44	A
Grape, wine	Cottonseed oil	2.71	1	20.0	A
Grape, wine	Cryolite	326.4	4	60.0	A
Grape, wine	Cuprous oxide	19,638.5	1,119	21,588.27	A
Grape, wine	Cyflufenamid	4,521.56	5,066	158,447.62	A
Grape, wine	Cyflumetofen	3,191.68	532	17,513.65	A
Grape, wine	Cyfluthrin	86.29	33	1,888.44	A
Grape, wine	Cyprodinil	28,071.75	4,220	97,570.53	A
Grape, wine	Decyl phenoxy benzene disulfonic acid, disodium salt	76.28	101	2,053.55	A
Grape, wine	Diatomaceous earth	1,856.55	10	110.7	A
Grape, wine	Diazinon	3.5	1	1.5	A
Grape, wine	Dichlobenil	4.0	1	1.0	A
Grape, wine	Dicloran	2.16	1	13.2	A
Grape, wine	Didecyl dimethyl ammonium chloride	0.16	5	11.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	Diethylene glycol	46,206.62	4,384	140,414.0	A
Grape, wine	Difenoconazole	6,655.77	3,309	79,915.96	A
Grape, wine	Diflubenzuron	9.29	8	109.25	A
Grape, wine	Dimethyl alkyl tertiary amines	458.57	4,490	78,247.89	A
Grape, wine	Dimethyl silicone fluid emulsion	87.56	800	14,704.36	A
Grape, wine	Dimethylpolysiloxane	6,444.13	15,682	488,401.58	A
Grape, wine	Dinotefuran	643.77	233	5,874.56	A
Grape, wine	Diocetyl dimethyl ammonium chloride	0.1	4	9.0	A
Grape, wine	Diphacinone	0.71	334	5,098.98	A
Grape, wine	Diphacinone, sodium salt	<0.01	2	0.66	A
Grape, wine	Diquat dibromide	25.66	3	26.82	A
Grape, wine	Diuron	7,794.1	216	5,590.81	A
Grape, wine	Dodecylbenzene sulfonic acid	1.18	23	66.25	A
Grape, wine	Dodecylbenzene sulfonic acid, calcium salt	0.47	6	228.34	A
Grape, wine	E,e-8,10-dodecadien-1-ol	1.47	18	139.75	A
Grape, wine	Edta	34.19	176	1,664.79	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	Edta, tetrasodium salt	0.21	34	160.76	A
Grape, wine	Emulsifiable methylated vegetable oil	7,468.12	363	7,482.09	A
Grape, wine	Emulsifiable polyethylene	0.08	3	6.0	A
Grape, wine	Ethanolamine	28.43	27	462.06	A
Grape, wine	Ethephon	2.74	1	11.0	A
Grape, wine	Ethion	0.5	1	0.5	A
Grape, wine	Ethylene glycol	11,394.16	1,046	31,339.13	A
Grape, wine	Ethylene glycol monomethyl ether	10.14	16	235.0	A
Grape, wine	Etoxazole	4,488.25	727	33,966.49	A
Grape, wine	Farnesol	1.39	14	221.44	A
Grape, wine	Fatty acids derived from tallow	343.7	68	3,359.67	A
Grape, wine	Fatty acids, c16-18 and c18-unsaturated, branched and linear	1.72	11	114.05	A
Grape, wine	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	9,282.32	945	27,342.91	A
Grape, wine	Fatty acids, methyl esters	28,438.11	874	33,685.2	A
Grape, wine	Fatty acids, mixed	1,045.61	614	19,374.06	A
Grape, wine	Fenarimol	0.04	2	1.5	A
Grape, wine	Fenazaquin	1,910.35	58	3,010.47	A
Grape, wine	Fenhexamid	18,503.86	1,492	37,400.28	A
Grape, wine	Fenhexamid	60.0	1	3,601,246.0	U
Grape, wine	Fenpropathrin	320.33	46	1,293.65	A
Grape, wine	Fenpyroximate	403.92	53	3,906.35	A
Grape, wine	Flazasulfuron	987.28	2,102	31,182.06	A
Grape, wine	Fluazifop-butyl	6.47	4	23.0	A
Grape, wine	Fluazifop-p-butyl	12,255.9	1,805	43,521.43	A
Grape, wine	Fludioxonil	3,471.24	875	17,473.33	A
Grape, wine	Flumioxazin	22,027.66	4,284	88,117.65	A
Grape, wine	Fluopyram	23,665.56	6,238	240,718.82	A
Grape, wine	Flupyradifurone	1,631.39	424	11,154.27	A
Grape, wine	Flutianil	163.75	308	7,771.77	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	Flutriafol	12,897.59	3,829	159,379.63	A
Grape, wine	Fluxapyroxad	126.23	17	1,414.68	A
Grape, wine	Forchlorfenuron	5.63	24	1,290.48	A
Grape, wine	Garlic	12.04	19	108.22	A
Grape, wine	Geraniol	3.47	14	221.44	A
Grape, wine	Gibberellins	68.81	224	7,083.67	A
Grape, wine	Glufosinate-ammonium	318,526.21	14,556	329,622.69	A
Grape, wine	Glycerol	16,834.94	1,978	54,514.66	A
Grape, wine	Glyphosate, isopropylamine salt	221,315.08	6,391	125,655.5	A
Grape, wine	Glyphosate, isopropylamine salt	2.25	1	53,100.0	S
Grape, wine	Glyphosate, potassium salt	249,922.98	6,676	144,184.25	A
Grape, wine	Harpin protein	0.36	7	295.74	A
Grape, wine	Heptamethyltrisiloxane ethoxylated	3,337.41	536	28,488.17	A
Grape, wine	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1,692.15	569	18,917.93	A
Grape, wine	Hexythiazox	2,694.31	412	14,979.1	A
Grape, wine	Humic acid	67.7	176	1,664.79	A
Grape, wine	Hydrogen cyanamide	783.56	2	44.37	A
Grape, wine	Hydrogen peroxide	35,293.67	950	24,145.61	A
Grape, wine	Hydrotreated paraffinic solvent	233.06	2	264.44	A
Grape, wine	Imidacloprid	68,338.32	3,599	167,035.25	A
Grape, wine	Imidacloprid	0.56	1	300,006.0	U
Grape, wine	Indaziflam	2,883.42	3,991	74,777.85	A
Grape, wine	Indoxacarb	334.44	46	2,972.4	A
Grape, wine	Iprodione	150.25	13	154.47	A
Grape, wine	Iprodione	9.48	N/A	317,826.0	U
Grape, wine	Iron phosphate	54.34	10	1,020.69	A
Grape, wine	Iron phosphate	0.02	1	4,300.0	S
Grape, wine	Isaria fumosorosea strain fe 9901	0.27	2	1.25	A
Grape, wine	Isofetamid	1,224.09	129	6,057.73	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	Isooctyl phthalate	10.28	16	235.0	A
Grape, wine	Isoparaffinic hydrocarbons	1,309.16	15	1,102.25	A
Grape, wine	Isopropyl alcohol	3,260.93	2,380	72,926.08	A
Grape, wine	Isopropylamine dodecylbenzene sulfonate	24.09	10	697.32	A
Grape, wine	Isoxaben	514.0	53	1,222.93	A
Grape, wine	Kaolin	111,649.31	299	5,254.77	A
Grape, wine	Kresoxim-methyl	4,472.88	784	32,610.59	A
Grape, wine	Lactic acid	0.28	1	9.0	A
Grape, wine	Lactose	6.08	3	80.0	A
Grape, wine	Laminarin	6.38	15	169.33	A
Grape, wine	Lauric acid	47.26	20	823.08	A
Grape, wine	Lauryl dimethylamine oxide	42.52	29	470.0	A
Grape, wine	Lavandulyl senecioate	1,942.46	4,048	134,426.49	A
Grape, wine	Lecithin	33,144.43	2,938	91,922.65	A
Grape, wine	Lignin sulfonic acid, magnesium salt	7.63	2	10.0	A
Grape, wine	Lime-sulfur	301,622.8	582	19,505.81	A
Grape, wine	Limonene	481.74	10	697.32	A
Grape, wine	Low molecular weight paraffinic oil	58.28	159	5,021.55	A
Grape, wine	Malathion	478.83	20	400.23	A
Grape, wine	Mancozeb	7.3	5	7.75	A
Grape, wine	Mandipropamid	0.61	5	5.76	A
Grape, wine	Maneb	59.4	1	24.75	A
Grape, wine	Margosa oil	128.13	6	159.02	A
Grape, wine	Mefenoxam	505.29	16	1,083.75	A
Grape, wine	Mefentrifluconazole	2,536.06	426	19,885.19	A
Grape, wine	Meta-cresol	0.16	3	6.32	A
Grape, wine	Metaflumizone	3.76	92	4,013.54	A
Grape, wine	Methoxyfenozide	22,390.7	2,105	116,292.03	A
Grape, wine	Methyl anthranilate	18.41	18	148.43	A
Grape, wine	Methyl silicone resins	6,441.9	1,611	47,619.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	Methylated fatty acids from canola oil	3,258.74	57	1,605.37	A
Grape, wine	Methylated soybean oil	125,651.58	10,771	241,230.65	A
Grape, wine	Metrafenone	33,358.64	3,181	119,407.16	A
Grape, wine	Mineral oil	1,830,136.64	18,226	464,869.99	A
Grape, wine	Mineral oil	25.66	N/A	4,740.0	U
Grape, wine	Modified phthalic glycerol alkyd resin	1,658.78	227	14,181.37	A
Grape, wine	Morpholine	4.45	16	235.0	A
Grape, wine	Myclobutanil	8,594.22	3,037	79,312.99	A
Grape, wine	Myclobutanil	0.1	1	580.0	U
Grape, wine	Myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	7,279.67	98	814.89	A
Grape, wine	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	6,251.04	4,124	98,793.58	A
Grape, wine	N-octyl bicycloheptene dicarboximide	2.24	9	65.25	A
Grape, wine	Naled	2.88	1	72.0	A
Grape, wine	Naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.23	11	85.2	A
Grape, wine	Nerolidol	3.47	14	221.44	A
Grape, wine	Norflurazon	158.09	7	80.44	A
Grape, wine	Octyl decyl dimethyl ammonium chloride	0.24	4	9.0	A
Grape, wine	Oil of orange	12.04	10	697.32	A
Grape, wine	Oleic acid	1,592.65	540	20,029.51	A
Grape, wine	Oleic acid, ethyl ester	31,069.32	3,241	95,155.14	A
Grape, wine	Oleic acid, methyl ester	42,562.89	1,275	42,358.42	A
Grape, wine	Orchex 796 oil	481.59	5	404.93	A
Grape, wine	Organo/modified polysiloxane	0.03	1	17.5	A
Grape, wine	Organosilicone, poly oxyalkylene ether copolymer	438.15	320	9,569.59	A
Grape, wine	Orthosulfamuron	1,876.06	300	8,339.31	A
Grape, wine	Oryzalin	357.65	21	292.95	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	Oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	7.49	11	85.2	A
Grape, wine	Oxyfluorfen	78,218.34	6,419	165,497.46	A
Grape, wine	Paraquat dichloride	5,376.93	147	4,153.73	A
Grape, wine	Pendimethalin	110,350.14	2,270	49,090.47	A
Grape, wine	Penoxsulam	0.76	1	24.6	A
Grape, wine	Peroxyacetic acid	4,258.59	876	23,377.55	A
Grape, wine	Petroleum distillates	104.84	10	126.25	A
Grape, wine	Petroleum oil, paraffin based	8,873.41	657	6,639.19	A
Grape, wine	Petroleum oil, unclassified	25.37	8	6.7	A
Grape, wine	Phosphoric acid	6,263.9	3,074	74,259.23	A
Grape, wine	Piperonyl butoxide	376.9	37	924.25	A
Grape, wine	Piperonyl butoxide, other related	94.0	36	921.25	A
Grape, wine	Poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	252.22	868	8,039.74	A
Grape, wine	Poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	123.49	13	1,451.02	A
Grape, wine	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1,079.53	536	23,149.4	A
Grape, wine	Poly-i-para-menthene	10.6	1	80.0	?
Grape, wine	Poly-i-para-menthene	605.87	253	2,809.18	A
Grape, wine	Polyacrylamide polymer	425.82	1,365	29,343.67	A
Grape, wine	Polyacrylamide, polyethylene glycol mixture	75.84	94	2,997.21	A
Grape, wine	Polyacrylic polymer	189.83	468	10,603.76	A
Grape, wine	Polyalkene oxide modified heptamethyl trisiloxane	673.68	995	26,854.5	A
Grape, wine	Polyalkyleneoxide modified polydimethyl-siloxane	1,295.67	374	7,346.94	A
Grape, wine	Polybutenes	1,762.56	748	25,457.58	A
Grape, wine	Polyether modified polysiloxane	3,619.71	921	23,890.75	A
Grape, wine	Polyethoxylated castor oil	3,351.71	1,570	23,138.4	A
Grape, wine	Polyethylene glycol	12,364.49	2,501	97,835.57	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	Polyethylene glycol diacetate	29.7	341	8,318.75	A
Grape, wine	Polyethylene glycol ditallate	0.21	2	64.0	A
Grape, wine	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	13,005.08	2,930	115,799.71	A
Grape, wine	Polyethylene glycol stearate	7,767.33	3,241	95,155.14	A
Grape, wine	Polymerized acrylic acid	1.23	2	8.34	A
Grape, wine	Polymerized pinene	3,286.37	534	9,134.48	A
Grape, wine	Polyoxin d, zinc salt	463.57	670	11,610.28	A
Grape, wine	Polyoxyethylene dioleate	9.13	320	9,569.59	A
Grape, wine	Polyoxyethylene polyol fatty acid esters	2,942.74	623	14,097.36	A
Grape, wine	Polyoxyethylene polyoxypropylene	6,513.07	1,048	40,932.73	A
Grape, wine	Polyoxyethylene sorbitan mixed fatty acid esters	21.97	14	240.4	A
Grape, wine	Polyoxyethylene sorbitan monolaurate	7,864.8	497	13,645.72	A
Grape, wine	Polyoxyethylene sorbitan monooleate	186.48	43	1,889.38	A
Grape, wine	Polyoxyethylene sorbitan trioleate	1.1	6	228.34	A
Grape, wine	Polyoxyethylene sorbitol, mixed ether ester	5,994.86	807	9,719.52	A
Grape, wine	Polyoxyethylene soybean oil fatty acid ester	44,283.64	1,492	47,576.73	A
Grape, wine	Polypropylene glycol	27.96	717	13,089.37	A
Grape, wine	Polysorbate 65	640.7	318	7,337.04	A
Grape, wine	Potash soap	2,628.75	51	688.76	A
Grape, wine	Potassium bicarbonate	106,959.09	2,014	35,618.44	A
Grape, wine	Potassium hydroxide	496.37	695	19,726.76	A
Grape, wine	Potassium n-methyldithiocarbamate	25,147.32	5	191.06	A
Grape, wine	Potassium nitrate	360.24	244	5,879.12	A
Grape, wine	Potassium peroxymonosulfate	12.93	3	47.5	A
Grape, wine	Potassium phosphite	723.93	15	282.19	A
Grape, wine	Potassium silicate	6,651.81	179	5,354.74	A
Grape, wine	Prallethrin	0.3	1	3.0	A
Grape, wine	Propargite	23.04	1	8.0	A
Grape, wine	Propionic acid	5,708.25	607	20,564.01	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	Propylene glycol	9,103.85	4,463	156,370.34	A
Grape, wine	Propylene glycol, methyl ether	15.95	10	1,022.0	A
Grape, wine	Propyzamide	1.38	1	11.0	A
Grape, wine	Pseudomonas chlororaphis subsp. aurantiaca strain afs009	9,190.67	133	3,972.7	A
Grape, wine	Purpureocillium lilacinum strain 251	124.59	22	519.13	A
Grape, wine	Pydiflumetofen	1,368.86	589	11,066.33	A
Grape, wine	Pyraclostrobin	13,974.32	3,098	105,310.43	A
Grape, wine	Pyraclostrobin	0.05	1	600.0	U
Grape, wine	Pyraflufen-ethyl	493.12	4,178	130,205.51	A
Grape, wine	Pyrethrins	520.19	600	12,150.97	A
Grape, wine	Pyridaben	13.94	2	43.0	A
Grape, wine	Pyrimethanil	4,317.77	493	12,906.96	A
Grape, wine	Pyriofenone	5,665.86	2,425	58,485.55	A
Grape, wine	Pyriproxyfen	3.33	17	380.52	A
Grape, wine	Qst 713 strain of dried bacillus subtilis	9,044.69	3,203	45,522.74	A
Grape, wine	Quillaja	309.58	244	2,656.42	A
Grape, wine	Quinoxifen	23,107.8	6,956	232,972.92	A
Grape, wine	Resmethrin	0.15	8	195.5	A
Grape, wine	Reynoutria sachalinensis	4,587.75	1,446	18,782.25	A
Grape, wine	Rimsulfuron	3,319.09	3,061	80,341.15	A
Grape, wine	S-abscisic acid	0.67	1	3.83	A
Grape, wine	Sabadilla alkaloids	0.04	1	5.0	A
Grape, wine	Saflufenacil	0.72	3	16.53	A
Grape, wine	Saponin	55.64	17	441.1	A
Grape, wine	Sethoxydim	2,211.36	538	6,867.77	A
Grape, wine	Silica filled polydimethylsiloxane	13.31	555	14,372.99	A
Grape, wine	Silicone	2.11	68	1,206.57	A
Grape, wine	Silicone defoamer	0.04	24	72.92	A
Grape, wine	Silver nitrate	<0.01	1	13.0	A
Grape, wine	Simazine	12,573.58	243	8,145.94	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	Sodium bisulfate	56.72	15	150.5	A
Grape, wine	Sodium carbonate peroxyhydrate	2,969.08	19	744.08	A
Grape, wine	Sodium diisooctylsulfosuccinate	175.47	292	22,667.54	A
Grape, wine	Sodium dioctylsulfosuccinate	0.15	3	6.0	A
Grape, wine	Sodium hydroxide	2,070.61	1,192	23,514.33	A
Grape, wine	Sodium hypochlorite	444.35	84	1,055.96	A
Grape, wine	Sodium lauryl ether sulfate	629.36	170	9,767.7	A
Grape, wine	Sodium metabisulfite	0.56	1	5.0	A
Grape, wine	Sodium metasilicate	0.57	11	94.51	A
Grape, wine	Sodium polyacrylate	172.43	1,074	24,768.38	A
Grape, wine	Sodium tripolyphosphate	18.76	32	489.32	A
Grape, wine	Sodium xylene sulfonate	1,955.3	324	23,134.33	A
Grape, wine	Sorbitan monooleate	63.53	30	476.64	A
Grape, wine	Sorbitan trioleate	640.7	318	7,337.04	A
Grape, wine	Sorbitol	155.97	245	2,737.21	A
Grape, wine	Spinetoram	273.25	172	4,940.85	A
Grape, wine	Spinosad	215.69	134	2,619.88	A
Grape, wine	Spinosad	<0.01	1	4,300.0	S
Grape, wine	Spinosad	<0.01	1	50.0	U
Grape, wine	Spirodiclofen	55.73	5	195.0	A
Grape, wine	Spirotetramat	24,639.39	5,494	216,761.58	A
Grape, wine	Starch	0.03	10	109.0	A
Grape, wine	Streptomyces lydicus wyec 108	0.02	16	110.84	A
Grape, wine	Strychnine	25.96	108	3,293.86	A
Grape, wine	Styrene butadiene copolymer	1,476.36	1,214	31,820.89	A
Grape, wine	Sulfoxaflor	2,736.82	613	31,419.0	A
Grape, wine	Sulfur	2,097.5	4	195.0	?
Grape, wine	Sulfur	19,282,494.27	57,709	2,261,018.86	A
Grape, wine	Sulfur	1.6	1	600.0	U
Grape, wine	Sulfur dioxide	0.75	N/A	0.76	P

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	Sulfur dioxide	158.0	N/A	1,132.0	T
Grape, wine	Sulfur dioxide	125.88	N/A	6,578.31	U
Grape, wine	Sulfuric acid	107.56	154	3,978.78	A
Grape, wine	Swinglea glutinosa extract	2,471.54	36	1,822.06	A
Grape, wine	Tall oil	6,953.07	2,242	89,018.93	A
Grape, wine	Tall oil fatty acids	13,867.4	5,348	137,478.25	A
Grape, wine	Tallow bis(2-hydroxyethyl)amine	7.87	29	470.0	A
Grape, wine	Tebuconazole	23,687.85	5,898	231,753.62	A
Grape, wine	Tebufenozide	105.81	7	416.0	A
Grape, wine	Tetraconazole	3,886.85	2,667	98,251.48	A
Grape, wine	Tetrapotassium pyrophosphate	0.18	23	66.25	A
Grape, wine	Thiamethoxam	15,237.7	2,136	98,539.44	A
Grape, wine	Thiophanate	5.6	3	7.5	A
Grape, wine	Thiophanate-methyl	26,569.05	1,121	28,697.64	A
Grape, wine	Tribenuron-methyl	1.02	4	163.26	A
Grape, wine	Trichoderma icc 012 asperellum	60.21	145	3,225.34	A
Grape, wine	Trichoderma icc 080 gamsii	60.21	145	3,225.34	A
Grape, wine	Triclopyr choline	16.74	1	6.5	A
Grape, wine	Triclopyr, butoxyethyl ester	4.62	1	5.0	A
Grape, wine	Triclopyr, triethylamine salt	0.09	N/A	N/A	A
Grape, wine	Triethanolamine	218.9	209	1,847.77	A
Grape, wine	Triethanolamine oleate	510.4	249	15,722.42	A
Grape, wine	Trifloxystrobin	11,572.51	2,878	113,080.99	A
Grape, wine	Triflumizole	1,111.1	306	5,254.8	A
Grape, wine	Trifluralin	740.66	65	1,774.94	A
Grape, wine	Urea	765.54	227	2,148.28	A
Grape, wine	Urea dihydrogen sulfate	660.4	418	8,625.87	A
Grape, wine	Vinyl polymer	65.6	158	5,951.26	A
Grape, wine	Xanthan gum	37.01	180	6,765.22	A
Grape, wine	Yucca schidigera	53.77	31	154.02	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	Zeta-cypermethrin	3.14	6	80.0	A
Grape, wine	Zinc 2-pyridinethiol-1-oxide	0.07	2	10.0	A
Grape, wine	Zinc phosphide	113.87	37	1,496.76	A
Grape, wine	Ziram	2,040.49	22	697.15	A
Grapefruit	(3s, 6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	0.46	41	502.9	A
Grapefruit	(3s, 6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	0.46	41	502.9	A
Grapefruit	1,3-dichloropropene	236.28	1	0.75	A
Grapefruit	2,4-d, isopropyl ester	469.56	236	5,481.99	A
Grapefruit	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	2.41	1	9.0	A
Grapefruit	2-butoxyethanol	1.81	9	73.0	A
Grapefruit	4-nonylphenol, formaldehyde resin, propoxylated	146.55	43	682.96	A
Grapefruit	Abamectin	188.83	439	8,727.04	A
Grapefruit	Acephate	151.46	26	254.0	A
Grapefruit	Acetamiprid	79.44	29	355.5	A
Grapefruit	Acrylic acid	1.62	1	10.0	A
Grapefruit	Afidopyropen	14.63	23	318.5	A
Grapefruit	Alkyl (c8,c10) polyglucoside	30.2	29	97.56	A
Grapefruit	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	41.14	102	1,207.55	A
Grapefruit	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	470.79	N/A	20,767.63	T
Grapefruit	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,639.36	261	5,718.81	A
Grapefruit	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	90.26	21	548.4	A
Grapefruit	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	85.69	37	355.18	A
Grapefruit	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	170.53	58	1,301.6	A
Grapefruit	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	72.68	2	76.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grapefruit	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	165.03	8	311.0	A
Grapefruit	Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	5.56	13	107.1	A
Grapefruit	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	35.22	11	227.9	A
Grapefruit	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	27.78	13	98.98	A
Grapefruit	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	80.51	42	667.53	A
Grapefruit	Alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	23.07	1	36.0	A
Grapefruit	Alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	212.26	11	398.4	A
Grapefruit	Alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	4.52	9	73.0	A
Grapefruit	Alpha-pinene beta-pinene copolymer	638.02	66	1,216.94	A
Grapefruit	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	42.53	38	865.0	A
Grapefruit	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	577.73	191	2,429.36	A
Grapefruit	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	1.25	4	100.0	A
Grapefruit	Aluminum phosphide	5.4	6	36.0	A
Grapefruit	Ammonium nitrate	14.38	29	97.56	A
Grapefruit	Ammonium propionate	11.8	11	98.68	A
Grapefruit	Ammonium sulfate	223.83	63	454.09	A
Grapefruit	Aromatic 200	99.92	12	237.0	A
Grapefruit	Azadirachtin	7.11	19	341.26	A
Grapefruit	Azoxystrobin	110.51	40	612.28	A
Grapefruit	Azoxystrobin	9.2	N/A	11,162.21	T
Grapefruit	Bacillus subtilis strain iab/bs03	0.01	1	6.0	A
Grapefruit	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	16.83	3	35.5	A
Grapefruit	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	152.05	15	308.13	A
Grapefruit	Bentonite	1,034.89	52	649.37	A
Grapefruit	Benzoic acid	0.16	2	27.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grapefruit	Beta-cyfluthrin	29.63	67	976.27	A
Grapefruit	Bifenthrin	40.33	13	184.8	A
Grapefruit	Boscalid	7.58	2	26.0	A
Grapefruit	Bromacil	33.09	5	27.48	A
Grapefruit	Buprofezin	1,442.53	43	739.1	A
Grapefruit	Burkholderia rinojensis strain a396	440.64	7	111.82	A
Grapefruit	Butyl alcohol	2.83	2	27.5	A
Grapefruit	Calcium chloride	21.81	13	207.34	A
Grapefruit	Calcium hydroxide	73,738.73	219	3,178.85	A
Grapefruit	Capric acid	1,890.53	34	305.73	A
Grapefruit	Caprylic acid	2,776.72	34	305.73	A
Grapefruit	Carbaryl	199.12	3	23.0	A
Grapefruit	Carfentrazone-ethyl	2.46	13	116.75	A
Grapefruit	Casein	77.62	52	649.37	A
Grapefruit	Castor oil ethoxylate	30.66	19	236.96	A
Grapefruit	Chlorantraniliprole	15.77	10	167.0	A
Grapefruit	Citric acid	80.9	65	1,116.87	A
Grapefruit	Clethodim	8.24	13	75.88	A
Grapefruit	Coconut diethanolamide	25.51	17	207.1	A
Grapefruit	Copper	30.0	1	10.0	A
Grapefruit	Copper hydroxide	9,030.41	179	3,914.29	A
Grapefruit	Copper oxychloride	71.95	11	247.19	A
Grapefruit	Copper sulfate (basic)	7,603.92	123	1,714.99	A
Grapefruit	Cryolite	810.0	5	64.0	A
Grapefruit	Cuprous oxide	2,197.95	30	828.92	A
Grapefruit	Cyantraniliprole	453.81	224	4,494.71	A
Grapefruit	Cyflumetofen	16.33	9	95.3	A
Grapefruit	Cyfluthrin	296.41	176	3,803.15	A
Grapefruit	Diatomaceous earth	1,434.8	1	42.2	A
Grapefruit	Diethylene glycol	164.78	21	319.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grapefruit	Difenoconazole	64.16	37	579.28	A
Grapefruit	Diffubenzuron	230.52	95	1,049.98	A
Grapefruit	Dimethoate	77.96	5	86.0	A
Grapefruit	Dimethyl alkyl tertiary amines	0.17	2	27.5	A
Grapefruit	Dimethyl silicone fluid emulsion	0.13	4	26.0	A
Grapefruit	Dimethylpolysiloxane	181.57	230	3,386.42	A
Grapefruit	Diphacinone	0.12	56	631.1	A
Grapefruit	Diuron	232.95	16	169.78	A
Grapefruit	Dodecylbenzene sulfonic acid	1.07	4	100.0	A
Grapefruit	Edta	0.61	4	50.0	A
Grapefruit	Edta, tetrasodium salt	0.07	4	100.0	A
Grapefruit	Emulsifiable methylated vegetable oil	9.02	1	6.0	A
Grapefruit	Ethylene glycol monomethyl ether	1.97	4	10.5	A
Grapefruit	Fatty acids derived from tallow	66.01	8	311.0	A
Grapefruit	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	434.03	32	470.0	A
Grapefruit	Fatty acids, methyl esters	138.02	11	110.0	A
Grapefruit	Fatty acids, mixed	31.32	4	72.0	A
Grapefruit	Fenazaquin	23.59	1	36.0	A
Grapefruit	Fenbutatin-oxide	62.0	2	31.0	A
Grapefruit	Fenprothrin	1,277.79	132	3,938.2	A
Grapefruit	Fenpyroximate	55.81	31	421.0	A
Grapefruit	Fluazifop-p-butyl	4.28	2	14.0	A
Grapefruit	Fludioxonil	23.57	N/A	21,226.87	T
Grapefruit	Flumioxazin	3.54	1	19.0	A
Grapefruit	Fluopyram	3.42	7	58.8	A
Grapefruit	Flupyradifurone	143.37	56	942.2	A
Grapefruit	Fluxapyroxad	13.94	8	125.0	A
Grapefruit	Formetanate hydrochloride	380.08	15	330.5	A
Grapefruit	Gibberellins	15.3	12	176.15	A
Grapefruit	Gibberellins	2.82	N/A	22,794.54	T

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grapefruit	Glufosinate-ammonium	1,188.54	131	1,434.79	A
Grapefruit	Glufosinate-ammonium	<0.01	1	200.0	S
Grapefruit	Glycerol	15.27	2	76.0	A
Grapefruit	Glyphosate, isopropylamine salt	3,695.52	242	2,745.85	A
Grapefruit	Glyphosate, isopropylamine salt	0.4	1	200.0	S
Grapefruit	Glyphosate, potassium salt	4,671.3	240	3,556.8	A
Grapefruit	Heptamethyltrisiloxane ethoxylated	230.12	68	1,747.0	A
Grapefruit	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	28.15	11	63.79	A
Grapefruit	Hexythiazox	6.95	4	36.5	A
Grapefruit	Humic acid	1.21	4	50.0	A
Grapefruit	Hydrogen peroxide	334.48	N/A	20,392.88	T
Grapefruit	Imazalil	384.56	N/A	43,471.51	T
Grapefruit	Imidacloprid	1,087.68	106	2,445.82	A
Grapefruit	Indaziflam	196.17	160	3,427.62	A
Grapefruit	Iron phosphate	1.2	1	8.0	A
Grapefruit	Isooctyl alcohol	5.77	1	36.0	A
Grapefruit	Isooctyl phthalate	2.0	4	10.5	A
Grapefruit	Isoparaffinic hydrocarbons	45.21	9	73.0	A
Grapefruit	Isopropyl alcohol	9.44	21	388.82	A
Grapefruit	Isopropylamine dodecylbenzene sulfonate	1.81	9	73.0	A
Grapefruit	Kaolin	73,285.94	106	1,826.89	A
Grapefruit	Lactose	77.62	52	649.37	A
Grapefruit	Lauric acid	5.05	13	107.1	A
Grapefruit	Lecithin	806.89	129	1,440.76	A
Grapefruit	Lime-sulfur	346.39	3	90.0	A
Grapefruit	Limonene	36.17	9	73.0	A
Grapefruit	Malathion	19.39	6	46.5	A
Grapefruit	Mandipropamid	13.43	4	103.5	A
Grapefruit	Mefenoxam	15.56	7	55.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grapefruit	Mesotrione	31.28	21	186.5	A
Grapefruit	Metaflumizone	0.11	7	112.7	A
Grapefruit	Metaldehyde	795.75	72	1,413.0	A
Grapefruit	Methyl silicone resins	39.7	9	72.9	A
Grapefruit	Methylated fatty acids from canola oil	1,899.43	36	672.51	A
Grapefruit	Methylated soybean oil	2,395.25	282	5,353.92	A
Grapefruit	Mineral oil	228,155.01	987	19,849.58	A
Grapefruit	Modified phthalic glycerol alkyd resin	294.38	43	578.22	A
Grapefruit	Morpholine	0.86	4	10.5	A
Grapefruit	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	220.22	138	2,703.63	A
Grapefruit	Oil of orange	0.9	9	73.0	A
Grapefruit	Oleic acid	116.74	34	380.5	A
Grapefruit	Oleic acid, methyl ester	1,028.84	67	1,374.18	A
Grapefruit	Organosilicone, poly oxyalkylene ether copolymer	45.21	4	67.1	A
Grapefruit	Oxathiapiprolin	17.76	25	339.7	A
Grapefruit	Oxyfluorfen	73.18	27	200.89	A
Grapefruit	Paraquat dichloride	48.71	4	35.0	A
Grapefruit	Pendimethalin	1,004.38	40	418.24	A
Grapefruit	Peroxyacetic acid	228.05	N/A	20,392.88	T
Grapefruit	Petroleum oil, paraffin based	44.71	3	24.85	A
Grapefruit	Petroleum oil, unclassified	48.72	2	6.0	A
Grapefruit	Phosmet	111.3	4	53.0	A
Grapefruit	Phosphoric acid	43.04	28	668.25	A
Grapefruit	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	7.56	7	52.9	A
Grapefruit	Polyacrylamide polymer	3.33	7	163.7	A
Grapefruit	Polyacrylamide, polyethylene glycol mixture	0.29	3	17.0	A
Grapefruit	Polyacrylic polymer	1.7	8	55.85	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grapefruit	Polyalkene oxide modified heptamethyl trisiloxane	48.49	94	2,635.15	A
Grapefruit	Polyalkyleneoxide modified polydimethyl-siloxane	24.04	11	180.6	A
Grapefruit	Polybutenes	212.13	66	1,194.06	A
Grapefruit	Polyether modified polysiloxane	554.57	46	966.9	A
Grapefruit	Polyethoxylated castor oil	7.07	10	237.0	A
Grapefruit	Polyethylene glycol	44.63	12	265.32	A
Grapefruit	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	2.66	3	17.0	A
Grapefruit	Polymeric terpenes	8.98	1	9.4	A
Grapefruit	Polymerized pinene	610.56	73	719.5	A
Grapefruit	Polyoxin d, zinc salt	0.5	2	28.0	A
Grapefruit	Polyoxyethylene polyoxypropylene	91.86	18	225.95	A
Grapefruit	Polyoxyethylene sorbitan monooleate	1.52	3	8.5	A
Grapefruit	Polyoxyethylene sorbitol, mixed ether ester	9.16	3	24.85	A
Grapefruit	Polyoxyethylene soybean oil fatty acid ester	41.7	15	73.5	A
Grapefruit	Polypropylene glycol	0.03	2	20.0	A
Grapefruit	Polysorbate 65	48.08	30	551.05	A
Grapefruit	Potassium phosphite	530.52	16	197.5	A
Grapefruit	Propylene glycol	271.05	128	1,868.02	A
Grapefruit	Pyraclostrobin	58.1	26	279.5	A
Grapefruit	Pyraflufen-ethyl	0.07	4	13.55	A
Grapefruit	Pyrethrins	83.16	77	2,890.72	A
Grapefruit	Pyrimethanil	28.9	N/A	11,749.92	T
Grapefruit	Pyriproxyfen	54.81	47	625.38	A
Grapefruit	Reynoutria sachalinensis	8.67	2	36.0	A
Grapefruit	Rimsulfuron	162.28	156	3,289.25	A
Grapefruit	Sabadilla alkaloids	2.91	3	92.6	A
Grapefruit	Saflufenacil	61.76	132	1,829.24	A
Grapefruit	Sethoxydim	24.53	4	67.6	A
Grapefruit	Silicone defoamer	0.05	5	112.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grapefruit	Simazine	483.72	23	300.2	A
Grapefruit	Sodium diisooctylsulfosuccinate	0.26	4	10.5	A
Grapefruit	Sodium hydroxide	4.18	2	76.0	A
Grapefruit	Sodium hypochlorite	1,077.26	N/A	20,714.0	T
Grapefruit	Sodium lauryl ether sulfate	0.17	1	3.33	A
Grapefruit	Sodium polyacrylate	0.29	11	98.68	A
Grapefruit	Sodium xylene sulfonate	0.33	4	100.0	A
Grapefruit	Sorbitan trioleate	48.08	30	551.05	A
Grapefruit	Sorbitol	2.14	4	50.0	A
Grapefruit	Spinetoram	126.41	74	1,530.74	A
Grapefruit	Spinosad	105.21	54	825.39	A
Grapefruit	Spirodiclofen	72.51	6	227.0	A
Grapefruit	Spirotetramat	583.91	224	3,880.72	A
Grapefruit	Strychnine	1.58	37	520.75	A
Grapefruit	Styrene butadiene copolymer	179.21	87	1,168.68	A
Grapefruit	Sulfur	558.0	7	83.0	A
Grapefruit	Sulfuric acid	20.03	24	539.24	A
Grapefruit	Tall oil	5.44	12	65.0	A
Grapefruit	Tall oil fatty acids	32.56	57	886.68	A
Grapefruit	Tetrapotassium pyrophosphate	0.16	4	100.0	A
Grapefruit	Thiabendazole	300.15	N/A	42,260.12	T
Grapefruit	Thiamethoxam	159.38	118	1,848.66	A
Grapefruit	Tolfenpyrad	4.52	1	18.0	A
Grapefruit	Trichoderma harzianum rifai strain krl-ag2	<0.01	1	4.5	A
Grapefruit	Triethanolamine	4.31	8	150.0	A
Grapefruit	Trifloxystrobin	3.11	5	47.0	A
Grapefruit	Urea dihydrogen sulfate	2.53	26	628.0	A
Grapefruit	Zeta-cypermethrin	7.42	27	283.32	A
Grass, seed	2,4-d, dimethylamine salt	294.34	13	347.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grass, seed	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	278.41	152	6,829.5	A
Grass, seed	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.19	10	11.0	A
Grass, seed	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	66.38	52	3,216.9	A
Grass, seed	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	195.46	87	4,840.9	A
Grass, seed	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	4.65	35	920.5	A
Grass, seed	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	12.29	20	96.2	A
Grass, seed	Ammonium sulfate	235.98	21	1,195.1	A
Grass, seed	Azoxystrobin	17.27	25	91.0	A
Grass, seed	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	44.35	8	813.4	A
Grass, seed	Beta-cyfluthrin	25.71	20	1,183.6	A
Grass, seed	Bromoxynil heptanoate	391.68	45	2,190.3	A
Grass, seed	Bromoxynil octanoate	406.19	45	2,190.3	A
Grass, seed	Carfentrazone-ethyl	76.7	68	2,678.4	A
Grass, seed	Chlorantraniliprole	81.93	35	2,004.8	A
Grass, seed	Chromobacterium subtsugae strain praa4-1	2.25	4	2.5	A
Grass, seed	Citric acid	19.03	56	2,115.6	A
Grass, seed	Clethodim	3.4	9	13.0	A
Grass, seed	Clopyralid, monoethanolamine salt	10.25	13	54.6	A
Grass, seed	Diethylene glycol	4.72	20	96.2	A
Grass, seed	Diglycolamine salt of 3,6-dichloro-o-anisic acid	179.25	14	301.9	A
Grass, seed	Dimethenamid-p	71.24	7	95.0	A
Grass, seed	Dimethylpolysiloxane	0.11	20	96.2	A
Grass, seed	Fatty acids derived from tallow	78.18	87	4,840.9	A
Grass, seed	Fatty acids, mixed	8.4	20	96.2	A
Grass, seed	Glyphosate, isopropylamine salt	603.29	21	324.6	A
Grass, seed	Glyphosate, potassium salt	46.81	14	12.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grass, seed	Isopropylamine dodecylbenzene sulfonate	1.0	12	574.1	A
Grass, seed	Lambda-cyhalothrin	1.86	1	82.0	A
Grass, seed	Mcpa, dimethylamine salt	23.75	12	20.5	A
Grass, seed	Methylated soybean oil	320.49	34	1,736.4	A
Grass, seed	Mineral oil	329.08	23	730.1	A
Grass, seed	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	5.23	45	931.5	A
Grass, seed	Pendimethalin	176.37	12	98.5	A
Grass, seed	Phosphoric acid	73.02	21	1,195.1	A
Grass, seed	Pinoxaden	0.98	12	18.8	A
Grass, seed	Polyacrylamide polymer	0.59	13	173.0	A
Grass, seed	Polyacrylic polymer	6.61	21	1,195.1	A
Grass, seed	Polyalkene oxide modified heptamethyl trisiloxane	16.02	34	1,736.4	A
Grass, seed	Polyoxyethylene sorbitan monooleate	3.98	12	574.1	A
Grass, seed	Polyoxyethylene sorbitan trioleate	26.23	12	574.1	A
Grass, seed	Polysaccharide polymer	0.07	13	173.0	A
Grass, seed	Potassium n-methyldithiocarbamate	29,794.77	4	133.5	A
Grass, seed	Propiconazole	14.96	25	91.0	A
Grass, seed	Reynoutria sachalinensis	4.3	27	105.9	A
Grass, seed	Sulfur	6,174.0	3	210.0	A
Grass, seed	Tall oil fatty acids	17.6	11	156.0	A
Grass, seed	Tebuconazole	5.23	N/A	170,000.0	S
Grass, seed	Tribenuron-methyl	0.02	1	0.5	A
Grass, seed	Trifluralin	290.0	2	145.25	A
Grass, seed	Urea dihydrogen sulfate	2.79	35	920.5	A
Guava	Alkylaryl sulfonates	0.01	2	8.0	A
Guava	Alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	0.49	2	8.0	A
Guava	Castor oil ethoxylate	6.07	15	106.5	A
Guava	Coconut oil amine acetate	0.01	2	8.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Guava	Copper sulfate (basic)	40.7	11	86.29	A
Guava	Dimethylpolysiloxane	45.78	11	86.29	A
Guava	Flupyradifurone	<0.01	1	300.0	S
Guava	Glyphosate, potassium salt	383.15	34	189.7	A
Guava	Petroleum distillates	0.42	2	8.0	A
Guava	Petroleum oil, paraffin based	0.46	1	300.0	S
Guava	Polyoxyethylene soybean oil fatty acid ester	45.49	15	106.5	A
Guava	Spinetoram	6.74	11	86.29	A
Guava	Spinosad	<0.01	10	7.5	A
Guava	Sugar	0.05	2	8.0	A
Guava	Tall oil	6.07	15	106.5	A
Herb, spice	Abamectin	0.56	3	30.0	A
Herb, spice	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.09	3	6.0	A
Herb, spice	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	48.33	34	310.78	A
Herb, spice	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	36.48	65	190.4	A
Herb, spice	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.42	1	2.5	A
Herb, spice	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	43.67	65	192.5	A
Herb, spice	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	10.9	4	140.3	A
Herb, spice	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	7.76	2	100.4	A
Herb, spice	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	8.12	3	108.0	A
Herb, spice	Alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	9.44	8	16.5	A
Herb, spice	Alpha-pinene beta-pinene copolymer	1.72	3	6.0	A
Herb, spice	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.38	1	36.0	A
Herb, spice	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.47	2	2.9	A
Herb, spice	Ammonium nitrate	1.05	3	108.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Herb, spice	Ammonium propionate	0.58	1	2.5	A
Herb, spice	Ammonium sulfate	53.37	8	212.5	A
Herb, spice	Azadirachtin	16.31	256	399.31	A
Herb, spice	Azadirachtin	0.15	30	41,100.0	S
Herb, spice	Azoxystrobin	15.25	58	119.0	A
Herb, spice	Bacillus amyloliquefaciens strain d747	1,579.73	221	377.53	A
Herb, spice	Bacillus amyloliquefaciens strain f727	150.02	18	24.87	A
Herb, spice	Bacillus mycoides isolate j	6.61	58	57.49	A
Herb, spice	Bacillus pumilus, strain qst 2808	4.63	53	51.48	A
Herb, spice	Bacillus pumilus, strain qst 2808	0.08	11	14,350.0	S
Herb, spice	Bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	1.03	1	4.05	A
Herb, spice	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	39.72	18	49.31	A
Herb, spice	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	20.01	9	20.36	A
Herb, spice	Bacillus thuringiensis, subsp. israelensis, strain am 65-52	13.04	17	22.05	A
Herb, spice	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	10.24	20	15.93	A
Herb, spice	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.14	1	4,000.0	S
Herb, spice	Beauveria bassiana strain ant-03	17.26	37	90.35	A
Herb, spice	Beauveria bassiana strain gha	4.1	18	12.87	A
Herb, spice	Benzenesulfonic acid, c10-16-alkyl derivatives	1.98	73	77.7	A
Herb, spice	Benzoic acid	0.62	3	108.0	A
Herb, spice	Burkholderia rinojensis strain a396	859.32	139	132.25	A
Herb, spice	Capsicum oleoresin	1.0	3	4.25	A
Herb, spice	Carbo methoxy ether cellulose, sodium salt	0.26	26	33.08	A
Herb, spice	Carfentrazone-ethyl	1.01	2	48.0	A
Herb, spice	Chlorantraniliprole	5.7	14	67.0	A
Herb, spice	Chromobacterium subtsugae strain praa4-1	16.74	15	16.92	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Herb, spice	Citric acid	3.23	79	218.2	A
Herb, spice	Clarified hydrophobic extract of neem oil	342.82	100	133.55	A
Herb, spice	Clarified hydrophobic extract of neem oil	2.91	22	28,200.0	S
Herb, spice	Clethodim	2.9	1	22.0	A
Herb, spice	Copper octanoate	8.13	47	40.42	A
Herb, spice	Cyantraniliprole	0.05	1	0.75	A
Herb, spice	Cyazofamid	5.26	14	73.25	A
Herb, spice	Cyprodinil	5.24	12	18.75	A
Herb, spice	Diethylene glycol	3.18	1	22.0	A
Herb, spice	Dimethyl alkyl tertiary amines	0.67	3	108.0	A
Herb, spice	Dimethylpolysiloxane	0.4	66	214.5	A
Herb, spice	Ethanolamine	0.36	73	77.7	A
Herb, spice	Ethylene glycol monomethyl ether	6.62	61	75.4	A
Herb, spice	Fatty acids derived from tallow	3.1	2	100.4	A
Herb, spice	Flonicamid	0.31	3	3.55	A
Herb, spice	Fludioxonil	3.49	12	18.75	A
Herb, spice	Fluopyram	1.15	4	10.0	A
Herb, spice	Garlic	3.06	3	4.25	A
Herb, spice	Glyphosate, isopropylamine salt	180.03	3	108.0	A
Herb, spice	Glyphosate, potassium salt	68.3	1	36.0	A
Herb, spice	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.63	1	2.0	A
Herb, spice	Hydrogen peroxide	24.58	21	22.83	A
Herb, spice	Imidacloprid	27.25	7	132.95	A
Herb, spice	Isaria fumosorosea strain fe 9901	0.04	1	0.25	A
Herb, spice	Isooctyl phthalate	6.71	61	75.4	A
Herb, spice	Isopropyl alcohol	6.05	134	153.1	A
Herb, spice	Lecithin	0.94	2	2.9	A
Herb, spice	Magnesium phosphide	0.79	N/A	15,000.0	C
Herb, spice	Mandipropamid	0.04	1	0.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Herb, spice	Margosa oil	86.49	12	47.0	A
Herb, spice	Mefenoxam	32.59	2	65.0	A
Herb, spice	Methoxyfenozide	9.26	3	40.85	A
Herb, spice	Methyl silicone resins	0.77	3	5.5	A
Herb, spice	Methylated soybean oil	27.63	6	125.9	A
Herb, spice	Mineral oil	506.42	17	189.22	A
Herb, spice	Morpholine	2.9	61	75.4	A
Herb, spice	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.41	1	36.0	A
Herb, spice	Naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.14	73	77.7	A
Herb, spice	Napropamide	154.0	3	77.0	A
Herb, spice	Oleic acid	9.39	61	75.4	A
Herb, spice	Oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	4.62	73	77.7	A
Herb, spice	Peroxyacetic acid	1.64	17	19.73	A
Herb, spice	Phosphoric acid	8.25	77	179.7	A
Herb, spice	Piperonyl butoxide	76.53	65	200.8	A
Herb, spice	Piperonyl butoxide, other related	19.13	65	200.8	A
Herb, spice	Poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxyphosphate, potassium salt	3.43	8	16.5	A
Herb, spice	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.27	4	7.5	A
Herb, spice	Polyacrylic polymer	0.66	3	80.0	A
Herb, spice	Polyalkene oxide modified heptamethyl trisiloxane	0.18	1	15.0	A
Herb, spice	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	26.14	67	196.5	A
Herb, spice	Polyoxin d, zinc salt	0.04	5	8.75	A
Herb, spice	Polysorbate 65	14.66	2	65.0	A
Herb, spice	Potash soap	523.55	122	173.09	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Herb, spice	Potash soap	1.63	3	5,525.0	S
Herb, spice	Potassium bicarbonate	50.49	12	31.93	A
Herb, spice	Potassium n-methyldithiocarbamate	10,483.82	2	53.0	A
Herb, spice	Potassium phosphite	421.71	84	254.8	A
Herb, spice	Propylene glycol	12.0	138	270.2	A
Herb, spice	Pyraflufen-ethyl	0.38	4	115.0	A
Herb, spice	Pyrethrins	37.09	534	847.97	A
Herb, spice	Pyrethrins	0.1	4	106,560.0	S
Herb, spice	Qst 713 strain of dried bacillus subtilis	34.48	213	281.05	A
Herb, spice	Qst 713 strain of dried bacillus subtilis	0.06	13	18,250.0	S
Herb, spice	Quillaja	0.53	26	33.08	A
Herb, spice	Reynoutria sachalinensis	16.51	67	65.15	A
Herb, spice	Reynoutria sachalinensis	0.11	6	8,500.0	S
Herb, spice	Sodium diisooctylsulfosuccinate	0.89	61	75.4	A
Herb, spice	Sodium polyacrylate	0.01	1	2.5	A
Herb, spice	Sodium tripolyphosphate	0.35	1	22.0	A
Herb, spice	Sodium xylene sulfonate	0.09	73	77.7	A
Herb, spice	Sorbitan trioleate	14.66	2	65.0	A
Herb, spice	Soybean oil	7.77	3	4.25	A
Herb, spice	Spinetoram	17.57	82	273.25	A
Herb, spice	Spinosad	14.52	143	155.36	A
Herb, spice	Spinosad	0.55	13	194,231.0	S
Herb, spice	Streptomyces lydicus wyec 108	<0.01	25	36.38	A
Herb, spice	Sulfur	8.2	9	8.12	A
Herb, spice	Tall oil fatty acids	48.25	77	192.7	A
Herb, spice	Trichoderma harzianum rifai strain krl-ag2	1.41	28	22.01	A
Herb, spice	Trifloxystrobin	1.15	4	10.0	A
Herb, spice	Triflumizole	0.75	1	3.0	A
Herb, spice	Urea dihydrogen sulfite	0.23	1	36.0	A
Hops	Acequinocyl	0.8	1	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Hops	Acetic acid	23.43	1	1.0	A
Hops	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	12.75	5	40.8	A
Hops	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.05	1	4.8	A
Hops	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1.75	3	18.25	A
Hops	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	0.72	2	3.67	A
Hops	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.21	1	1.5	A
Hops	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	1.94	2	13.72	A
Hops	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	7.33	2	24.0	A
Hops	Ammonium nitrate	0.03	1	1.5	A
Hops	Ammonium sulfate	8.64	2	8.36	A
Hops	Bifenazate	11.25	2	18.0	A
Hops	Boscalid	6.62	3	30.0	A
Hops	Butyl alcohol	0.63	2	12.0	A
Hops	Butyl lactate	0.09	1	1.5	A
Hops	Carfentrazone-ethyl	0.66	11	33.5	A
Hops	Castor oil ethoxylate	0.27	2	3.5	A
Hops	Clethodim	2.73	6	23.52	A
Hops	Diethylene glycol	2.81	2	24.0	A
Hops	Dimethylpolysiloxane	0.1	7	54.25	A
Hops	Etoxazole	0.18	1	1.0	A
Hops	Fatty acids, mixed	5.01	2	24.0	A
Hops	Fenazaquin	8.46	1	12.0	A
Hops	Glyphosate, isopropylamine salt	10.01	2	10.0	A
Hops	Glyphosate, potassium salt	12.91	3	4.67	A
Hops	Heptamethyltrisiloxane ethoxylated	1.43	3	18.25	A
Hops	Hexythiazox	3.42	4	20.25	A
Hops	Lecithin	3.02	4	17.39	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Hops	Mineral oil	3.51	1	4.8	A
Hops	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.05	1	4.8	A
Hops	Oleic acid, methyl ester	18.57	5	31.97	A
Hops	Polyoxyethylene sorbitan monolaurate	0.75	1	1.5	A
Hops	Polyoxyethylene soybean oil fatty acid ester	2.02	2	3.5	A
Hops	Propionic acid	1.08	2	3.67	A
Hops	Pyraclostrobin	3.36	3	30.0	A
Hops	Quinoxifen	1.15	1	12.0	A
Hops	Silica filled polydimethylsiloxane	<0.01	1	1.5	A
Hops	Tall oil	0.27	2	3.5	A
Hops	Tall oil fatty acids	0.2	1	4.8	A
Hops	Trifluralin	9.43	5	14.47	A
Horseradish	Beauveria bassiana strain gha	2.09	19	494,000.0	S
Horseradish	Benzoic acid	0.45	1	84.0	A
Horseradish	Butyl lactate	0.91	1	84.0	A
Horseradish	Dimethyl alkyl tertiary amines	0.5	1	84.0	A
Horseradish	Linuron	31.5	1	84.0	A
Horseradish	Methylated soybean oil	17.39	1	84.0	A
Horseradish	Oxyfluorfen	15.8	1	84.0	A
Horseradish	Polyoxyethylene sorbitan monolaurate	8.0	1	84.0	A
Horseradish	Silica filled polydimethylsiloxane	<0.01	1	84.0	A
Household	3-(trihydroxysilyl) propyl dimethyl octadecyl ammonium chloride	0.05	N/A	2,500.0	S
Household	Alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium saccharinate	<0.01	N/A	9.0	U
Household	Ethyl alcohol	5.5	N/A	9.0	U
Household	Hydrogen peroxide	0.42	N/A	5,500.0	S
Household	Peroxyacetic acid	0.08	N/A	5,500.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Household	Sodium hypochlorite	0.07	N/A	1,200.0	S
Industrial hemp	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	18.26	8	125.5	A
Industrial hemp	Azadirachtin	13.48	64	415.5	A
Industrial hemp	Azadirachtin	0.01	6	18,900.0	S
Industrial hemp	Bacillus amyloliquefaciens strain d747	220.26	2	25.0	A
Industrial hemp	Bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	92.0	6	92.0	A
Industrial hemp	Bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	2.52	5	15.0	A
Industrial hemp	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	505.75	23	638.0	A
Industrial hemp	Beauveria bassiana strain gha	0.17	2	8,100.0	S
Industrial hemp	Canola oil	0.41	3	3.0	A
Industrial hemp	Capsicum oleoresin	0.06	3	3.0	A
Industrial hemp	Citric acid	126.63	4	280.0	A
Industrial hemp	Clarified hydrophobic extract of neem oil	176.68	32	56.0	A
Industrial hemp	Dimethylpolysiloxane	0.17	8	125.5	A
Industrial hemp	Garlic	0.17	3	3.0	A
Industrial hemp	Hydrogen peroxide	9.96	37	157,800.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Industrial hemp	Margosa oil	40.96	3	23.0	A
Industrial hemp	Mineral oil	25.52	8	10.01	A
Industrial hemp	Mineral oil	26.33	39	148,400.0	S
Industrial hemp	Peroxyacetic acid	0.75	37	157,800.0	S
Industrial hemp	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	9.8	8	125.5	A
Industrial hemp	Potash soap	199.85	46	66.0	A
Industrial hemp	Potash soap	26.4	6	84,000.0	S
Industrial hemp	Potassium bicarbonate	2.39	6	19,400.0	S
Industrial hemp	Propylene glycol	4.98	8	125.5	A
Industrial hemp	Pymetrozine	2.16	3	4.5	A
Industrial hemp	Pyrethrins	0.82	16	28.0	A
Industrial hemp	Qst 713 strain of dried bacillus subtilis	2.62	23	34.5	A
Industrial hemp	Reynoutria sachalinensis	16.91	39	58.5	A
Industrial hemp	Reynoutria sachalinensis	0.84	17	69,200.0	S
Industrial hemp	Sulfur	22.8	10	10.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Industrial hemp	Ulocladium oudemansii (u3 strain)	0.25	1	8,000.0	S
Industrial processing water	1-bromo-3-chloro-5,5-dimethyl hydantoin	157.3	N/A	396,392.0	P
Industrial processing water	2,2-dibromo-3-nitrilopropionamide	9.87	N/A	3.0	A
Industrial processing water	2,2-dibromo-3-nitrilopropionamide	3,322.42	N/A	3,001,834.0	U
Industrial processing water	2-methyl-4-isothiazolin-3-one	162.17	N/A	1,775,424.0	C
Industrial processing water	2-methyl-4-isothiazolin-3-one	3.09	N/A	653,588.07	P
Industrial processing water	2-methyl-4-isothiazolin-3-one	27.47	N/A	11,599,992.0	U
Industrial processing water	5-chloro-2-methyl-4-isothiazolin-3-one	453.12	N/A	1,775,424.0	C
Industrial processing water	5-chloro-2-methyl-4-isothiazolin-3-one	9.09	N/A	653,588.07	P
Industrial processing water	5-chloro-2-methyl-4-isothiazolin-3-one	76.75	N/A	11,599,992.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Industrial processing water	Alkyl (50% ^c 14, 40% ^c 12, 10% ^c 16) dimethylbenzyl ammonium chloride	19,357.7	N/A	32.0	U
Industrial processing water	Bronopol	1,311.67	N/A	1,775,424.0	C
Industrial processing water	Bronopol	17.4	N/A	596,042.07	P
Industrial processing water	Bronopol	222.16	N/A	11,599,992.0	U
Industrial processing water	Dodecyl guanidine hydrochloride	5.77	N/A	52,692.5	P
Industrial processing water	Glutaraldehyde	12,348.5	N/A	1,184.0	U
Industrial processing water	Hydrogen peroxide	44.59	N/A	108.0	U
Industrial processing water	Methylene bis(thiocyanate)	2.89	N/A	52,692.5	P
Industrial processing water	Peroxyacetic acid	9.42	N/A	108.0	U
Industrial processing water	Sodium bromide	<0.01	N/A	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Industrial processing water	Sodium bromide	10,190.57	N/A	13.0	U
Industrial processing water	Sodium bromosulfamate, sodium chlorosulfamate, potassium bromosulfamate, potassium chlorosulfamate	104.22	N/A	679,710.0	P
Industrial processing water	Sodium hypochlorite	0.05	N/A	2.0	A
Industrial processing water	Sodium hypochlorite	156.19	N/A	999,999.0	P
Industrial processing water	Sodium hypochlorite	24.99	N/A	31,836.0	T
Industrial waste disposal systems, disposal water	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.11	1	5.0	A
Industrial waste disposal systems, disposal water	Aminopyralid, triisopropanolamine salt	0.21	1	5.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Industrial waste disposal systems, disposal water	Chlorsulfuron	0.09	1	5.0	A
Industrial waste disposal systems, disposal water	Dichlobenil	4.83	N/A	240.0	U
Industrial waste disposal systems, disposal water	Glyphosate, isopropylamine salt	2.08	1	5.0	A
Industrial waste disposal systems, disposal water	Lecithin	0.21	1	5.0	A
Industrial waste disposal systems, disposal water	Metam-sodium	2.9	N/A	240.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Industrial waste disposal systems, disposal water	Methylated soybean oil	0.11	1	5.0	A
Jicama	Glyphosate, isopropylamine salt	20.16	2	32.0	A
Jicama	Glyphosate, potassium salt	0.69	2	34.0	A
Jojoba bean	Magnesium phosphide	1.14	N/A	21,510.0	C
Jojoba bean	Methyl bromide	855.6	N/A	294,531.0	C
Jojoba bean	Phosphine	2.75	N/A	31,170.0	C
Jujube	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.06	2	1.0	A
Jujube	Azoxystrobin	0.09	1	0.5	A
Jujube	Chlorantraniliprole	0.04	1	0.5	A
Jujube	Copper ethanolamine complexes, mixed	2.76	N/A	1.0	U
Jujube	Difenoconazole	0.06	1	0.5	A
Jujube	Fatty acids, mixed	0.01	2	1.0	A
Jujube	Lecithin	0.24	2	1.0	A
Jujube	Mineral oil	0.82	1	1.0	A
Jujube	Pendimethalin	3.77	1	1.0	A
Jujube	Penthiopyrad	0.12	1	0.5	A
Jujube	Polysorbate 65	0.07	1	1.0	A
Jujube	Propionic acid	0.24	2	1.0	A
Jujube	Sorbitan trioleate	0.07	1	1.0	A
Kale	(z)-11-hexadecen-1-yl acetate	2.77	12	130.06	A
Kale	(z)-11-hexadecenal	2.77	12	130.06	A
Kale	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	33.52	67	218.05	A
Kale	4-nonylphenol, formaldehyde resin, propoxylated	72.23	241	1,041.21	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kale	Acetamiprid	69.43	189	831.96	A
Kale	Acibenzolar-s-methyl	3.07	42	116.8	A
Kale	Afidopyropen	6.32	98	534.73	A
Kale	Alkyl (c8,c10) polyglucoside	0.65	11	66.75	A
Kale	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	19.07	217	1,572.52	A
Kale	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	62.74	163	1,033.56	A
Kale	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	11.49	23	117.3	A
Kale	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	6.39	2	25.6	A
Kale	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	27.24	43	240.65	A
Kale	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	118.53	275	1,866.66	A
Kale	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	14.82	5	64.0	A
Kale	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	51.71	95	429.32	A
Kale	Alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	0.34	2	1.75	A
Kale	Alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	39.02	12	99.1	A
Kale	Alpha-pinene beta-pinene copolymer	332.15	163	1,545.27	A
Kale	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	183.96	442	2,424.39	A
Kale	Ametoctradin	107.61	158	403.24	A
Kale	Ammonium nonanoate	11.52	2	2.12	A
Kale	Ammonium propionate	8.49	1	18.0	A
Kale	Ammonium sulfate	82.83	5	64.1	A
Kale	Azadirachtin	77.23	255	2,818.37	A
Kale	Azadirachtin	0.03	16	28,600.0	S
Kale	Azoxystrobin	79.71	79	361.4	A
Kale	Azoxystrobin	0.05	1	6,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kale	Bacillus amyloliquefaciens strain d747	1,868.9	46	271.47	A
Kale	Bacillus amyloliquefaciens strain f727	15.76	2	3.9	A
Kale	Bacillus mycoides isolate j	18.07	49	220.48	A
Kale	Bacillus pumilus, strain qst 2808	2.08	10	29.18	A
Kale	Bacillus pumilus, strain qst 2808	<0.01	4	700.0	S
Kale	Bacillus subtilis strain iab/bs03	0.02	2	22.0	A
Kale	Bacillus thuringiensis (berliner)	0.03	1	0.1	A
Kale	Bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	547.25	155	595.62	A
Kale	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	354.31	72	367.07	A
Kale	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	4,957.08	727	5,545.42	A
Kale	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	0.06	2	2,700.0	S
Kale	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1,051.22	111	1,088.58	A
Kale	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.23	7	10,600.0	S
Kale	Beauveria bassiana strain gha	293.35	102	1,446.33	A
Kale	Bensulide	3,309.87	316	760.48	A
Kale	Benzoic acid	7.1	72	177.86	A
Kale	Beta-cyfluthrin	35.63	245	1,290.82	A
Kale	Bifenthrin	70.18	133	762.91	A
Kale	Boscalid	42.47	24	107.93	A
Kale	Buprofezin	14.59	12	37.59	A
Kale	Burkholderia rinojensis strain a396	1,120.29	39	198.32	A
Kale	Calcium chloride	0.73	3	18.5	A
Kale	Canola oil	1.15	46	111.12	A
Kale	Capric acid	629.53	33	178.99	A
Kale	Caprylic acid	769.43	33	178.99	A
Kale	Carfentrazone-ethyl	0.97	3	52.79	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kale	Chlorantraniliprole	26.32	67	273.77	A
Kale	Chlorthal-dimethyl	3,296.65	197	591.12	A
Kale	Chromobacterium subtsugae strain praa4-1	427.15	112	932.48	A
Kale	Citric acid	13.97	19	353.66	A
Kale	Clarified hydrophobic extract of neem oil	1,524.83	39	481.05	A
Kale	Clarified hydrophobic extract of neem oil	0.2	10	2,000.0	S
Kale	Clethodim	1.52	2	11.6	A
Kale	Clothianidin	6.09	9	91.55	A
Kale	Copper hydroxide	3.33	4	14.75	A
Kale	Copper octanoate	18.81	14	24.23	A
Kale	Copper octanoate	0.18	1	25,350.0	S
Kale	Copper oxychloride	1.13	2	4.75	A
Kale	Cyantraniliprole	188.88	381	1,654.1	A
Kale	Cyazofamid	5.88	26	82.3	A
Kale	Cyclaniliprole	3.65	15	69.4	A
Kale	Cypermethrin	11.31	4	117.74	A
Kale	Cyprodinil	22.96	17	83.1	A
Kale	Cyromazine	0.49	3	4.0	A
Kale	Diatomaceous earth	5,660.22	141	424.65	A
Kale	Difenoconazole	0.02	1	2.0	A
Kale	Difenoconazole	0.03	1	6,000.0	S
Kale	Dimethoate	13.54	6	55.35	A
Kale	Dimethomorph	88.16	162	440.54	A
Kale	Dimethyl alkyl tertiary amines	7.73	72	177.86	A
Kale	Dimethyl silicone fluid emulsion	8.16	264	1,403.85	A
Kale	Dimethylpolysiloxane	166.46	250	3,224.24	A
Kale	Dodecylbenzene sulfonic acid, calcium salt	0.57	46	111.12	A
Kale	Emamectin benzoate	15.66	180	1,060.44	A
Kale	Emulsifiable methylated vegetable oil	1,023.74	257	1,725.26	A
Kale	Esfenvalerate	0.06	3	14,750.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kale	Ethylene glycol	4.89	1	20.79	A
Kale	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	310.48	287	1,152.33	A
Kale	Fatty acids, mixed	1.83	45	330.82	A
Kale	Fenamidone	76.86	110	309.46	A
Kale	Flonicamid	99.15	324	1,140.34	A
Kale	Flubendiamide	4.56	4	73.4	A
Kale	Fludioxonil	15.26	16	81.1	A
Kale	Fluopicolide	32.62	103	290.49	A
Kale	Fluopyram	55.83	91	466.82	A
Kale	Flupyradifurone	134.81	155	810.63	A
Kale	Flutriafol	4.89	7	43.0	A
Kale	Fluxapyroxad	2.02	2	23.15	A
Kale	Fosetyl-al	792.35	63	318.5	A
Kale	Glycerol	0.05	2	2.12	A
Kale	Glyphosate, potassium salt	150.33	3	50.0	A
Kale	Gs-omega/kappa-hctx-hv1a (versitide peptide)	15.59	58	725.56	A
Kale	Heptamethyltrisiloxane ethoxylated	17.22	18	141.4	A
Kale	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	29.88	79	258.34	A
Kale	Hydrogen peroxide	1,283.69	133	717.06	A
Kale	Imidacloprid	133.01	229	969.96	A
Kale	Indoxacarb	85.67	232	1,305.2	A
Kale	Iron phosphate	0.21	8	38,700.0	S
Kale	Isopropyl alcohol	1.34	17	86.74	A
Kale	Lambda-cyhalothrin	0.65	1	21.5	A
Kale	Lecithin	194.89	235	1,093.95	A
Kale	Low molecular weight paraffinic oil	13.61	68	164.96	A
Kale	Malathion	337.18	47	336.53	A
Kale	Mandipropamid	149.59	359	1,146.85	A
Kale	Margosa oil	3,594.51	166	2,472.26	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kale	Mefenoxam	95.17	83	245.45	A
Kale	Metalaxyl	26.32	2	17.5	A
Kale	Methomyl	241.61	57	294.83	A
Kale	Methoxyfenozide	66.09	84	304.83	A
Kale	Methyl silicone resins	37.56	81	437.58	A
Kale	Methylated soybean oil	656.2	369	1,535.94	A
Kale	Mineral oil	597.85	348	1,894.16	A
Kale	Mineral oil	3.04	8	12,350.0	S
Kale	N,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	0.95	1	5.0	A
Kale	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	74.27	251	1,069.72	A
Kale	Naled	253.1	56	249.25	A
Kale	Novaluron	0.89	4	11.25	A
Kale	Oleic acid	43.68	155	700.95	A
Kale	Oleic acid, ethyl ester	165.33	78	316.84	A
Kale	Oleic acid, methyl ester	69.16	5	64.0	A
Kale	Oxathiapiprolin	2.25	38	143.59	A
Kale	Oxyfluorfen	49.55	6	107.98	A
Kale	Paecilomyces fumosoroseus apopka strain 97	20.24	2	50.6	A
Kale	Penthiopyrad	34.93	41	151.71	A
Kale	Permethrin	2.17	3	17.1	A
Kale	Peroxyacetic acid	275.35	133	717.06	A
Kale	Phosphoric acid	64.17	259	1,739.36	A
Kale	Piperonyl butoxide	0.19	1	0.75	A
Kale	Piperonyl butoxide, other related	0.05	1	0.75	A
Kale	Poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	14.19	12	99.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kale	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	7.88	84	280.34	A
Kale	Poly-i-para-menthene	4.28	2	12.0	A
Kale	Polyacrylamide polymer	1.14	15	96.95	A
Kale	Polyacrylic polymer	0.28	2	14.1	A
Kale	Polyalkene oxide modified heptamethyl trisiloxane	11.24	100	608.4	A
Kale	Polyalkyleneoxide modified polydimethyl-siloxane	27.92	6	36.0	A
Kale	Polybutenes	48.74	241	1,041.21	A
Kale	Polyether modified polysiloxane	92.97	340	1,988.77	A
Kale	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	14.61	43	240.65	A
Kale	Polyethylene glycol stearate	41.33	78	316.84	A
Kale	Polymerized pinene	25.58	60	37.16	A
Kale	Polyoxyethylene polyoxypropylene	706.78	293	3,322.73	A
Kale	Polyoxyethylene sorbitan trioleate	1.34	46	111.12	A
Kale	Polyoxyethylene sorbitol, mixed ether ester	6.11	1	20.79	A
Kale	Polysorbate 65	41.92	121	282.1	A
Kale	Potash soap	3,700.32	167	930.23	A
Kale	Potash soap	0.97	4	25,625.0	S
Kale	Potassium bicarbonate	1,267.25	97	649.28	A
Kale	Potassium hydroxide	0.75	11	66.75	A
Kale	Potassium phosphite	2,764.35	293	1,190.62	A
Kale	Potassium silicate	712.13	14	284.4	A
Kale	Propiconazole	12.19	26	109.33	A
Kale	Propionic acid	47.82	56	397.57	A
Kale	Propylene glycol	7.43	43	240.65	A
Kale	Pseudomonas chlororaphis subsp. aurantiaca strain afs009	346.88	18	163.2	A
Kale	Pymetrozine	17.07	28	198.78	A
Kale	Pyraclostrobin	106.39	110	580.01	A
Kale	Pyrethrins	53.39	366	1,260.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kale	Pyrethrins	0.04	8	28,575.0	S
Kale	Qst 713 strain of dried bacillus subtilis	13.06	53	176.18	A
Kale	Qst 713 strain of dried bacillus subtilis	<0.01	6	1,450.0	S
Kale	Reynoutria sachalinensis	3.78	2	34.9	A
Kale	Reynoutria sachalinensis	0.02	6	26,450.0	S
Kale	Sodium polyacrylate	0.21	1	18.0	A
Kale	Sorbitan trioleate	41.92	121	282.1	A
Kale	Sorbitol	0.05	2	2.12	A
Kale	Spinetoram	158.15	747	2,716.47	A
Kale	Spinosad	155.19	302	1,472.21	A
Kale	Spinosad	0.08	4	29,250.0	S
Kale	Spirotetramat	155.04	393	2,005.29	A
Kale	Streptomyces lydicus wyec 108	<0.01	3	30,000.0	S
Kale	Sulfoxaflor	63.41	359	1,530.46	A
Kale	Sulfur	5,218.85	101	782.29	A
Kale	Tall oil	0.06	15	40.95	A
Kale	Tall oil fatty acids	0.99	7	17.51	A
Kale	Tebuconazole	2.59	2	23.76	A
Kale	Tebufenozide	6.04	15	47.5	A
Kale	Thiamethoxam	35.07	93	407.98	A
Kale	Thiram	1.62	N/A	636.75	P
Kale	Trifloxystrobin	55.78	89	465.32	A
Kale	Triflumizole	92.68	61	370.69	A
Kale	Trifluralin	88.29	11	132.73	A
Kale	Vinyl polymer	3.69	53	219.91	A
Kale	Xanthan gum	0.05	2	2.12	A
Kale	Zeta-cypermethrin	34.86	419	1,352.03	A
Kiwi fruit fuzzy	Alkyl (c8,c10) polyglucoside	67.38	94	530.54	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kiwi fruit fuzzy	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,208.47	522	4,999.72	A
Kiwi fruit fuzzy	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	160.8	452	3,900.71	A
Kiwi fruit fuzzy	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	21.92	24	137.85	A
Kiwi fruit fuzzy	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	1.06	1	10.0	A
Kiwi fruit fuzzy	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	3.03	2	11.69	A
Kiwi fruit fuzzy	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	9.35	4	124.0	A
Kiwi fruit fuzzy	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	569.0	72	1,169.43	A
Kiwi fruit fuzzy	Ammonium nitrate	32.08	94	530.54	A
Kiwi fruit fuzzy	Ammonium sulfate	188.02	136	969.44	A
Kiwi fruit fuzzy	Aromatic 200	23.67	2	62.0	A
Kiwi fruit fuzzy	Azadirachtin	0.28	1	20.0	A
Kiwi fruit fuzzy	Bacillus amyloliquefaciens strain mbi 600	1.65	1	20.0	A
Kiwi fruit fuzzy	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	8,150.06	407	6,882.4	A
Kiwi fruit fuzzy	Bacillus thuringiensis ssp kurstaki, strain evb 113 19	5.21	1	30.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kiwi fruit fuzzy	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	421.75	13	475.51	A
Kiwi fruit fuzzy	Butyl alcohol	15.06	20	310.0	A
Kiwi fruit fuzzy	Carfentrazone-ethyl	0.04	1	1.4	A
Kiwi fruit fuzzy	Citric acid	8.08	40	444.4	A
Kiwi fruit fuzzy	Clarified hydrophobic extract of neem oil	15.28	1	4.0	A
Kiwi fruit fuzzy	Cryolite	12,796.03	55	1,332.92	A
Kiwi fruit fuzzy	Cyprodinil	426.31	54	909.43	A
Kiwi fruit fuzzy	Diethylene glycol	171.93	52	754.43	A
Kiwi fruit fuzzy	Dimethylpolysiloxane	165.72	531	7,366.28	A
Kiwi fruit fuzzy	E-11-tetradecen-1-yl acetate	1.65	140	2,295.65	A
Kiwi fruit fuzzy	Esfenvalerate	33.24	14	666.0	A
Kiwi fruit fuzzy	Fatty acids, mixed	306.2	52	754.43	A
Kiwi fruit fuzzy	Forchlorfenuron	18.49	105	2,040.02	A
Kiwi fruit fuzzy	Glycerol	42.56	38	382.4	A
Kiwi fruit fuzzy	Glyphosate, isopropylamine salt	4,891.32	163	2,201.85	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kiwi fruit fuzzy	Glyphosate, potassium salt	11,439.87	480	4,353.8	A
Kiwi fruit fuzzy	Gs-omega/kappa-hctx-hv1a (versitide peptide)	1.29	1	30.0	A
Kiwi fruit fuzzy	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1.63	2	14.5	A
Kiwi fruit fuzzy	Hydrogen cyanamide	26,923.67	77	1,532.3	A
Kiwi fruit fuzzy	Iron phosphate	22.35	2	43.0	A
Kiwi fruit fuzzy	Isopropylamine dodecylbenzene sulfonate	0.58	2	62.0	A
Kiwi fruit fuzzy	Isoxaben	34.62	3	62.7	A
Kiwi fruit fuzzy	Lecithin	448.79	81	920.22	A
Kiwi fruit fuzzy	Mefenoxam	1,517.4	278	4,320.18	A
Kiwi fruit fuzzy	Methylated soybean oil	650.79	133	1,484.32	A
Kiwi fruit fuzzy	Mineral oil	39,174.06	626	5,917.84	A
Kiwi fruit fuzzy	Modified phthalic glycerol alkyd resin	2,533.35	476	8,107.59	A
Kiwi fruit fuzzy	Myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	45.0	1	0.5	A
Kiwi fruit fuzzy	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	6.22	6	209.5	A
Kiwi fruit fuzzy	Napropamide	5.6	1	1.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kiwi fruit fuzzy	Oleic acid, methyl ester	4.94	1	10.0	A
Kiwi fruit fuzzy	Oryzalin	34.17	3	27.69	A
Kiwi fruit fuzzy	Oxyfluorfen	2,361.28	217	1,935.73	A
Kiwi fruit fuzzy	Paraquat dichloride	264.73	21	189.07	A
Kiwi fruit fuzzy	Pendimethalin	4,042.89	179	1,496.13	A
Kiwi fruit fuzzy	Phosphoric acid	13.21	38	382.4	A
Kiwi fruit fuzzy	Polyacrylamide polymer	4.28	38	382.4	A
Kiwi fruit fuzzy	Polyacrylamide, polyethylene glycol mixture	5.34	2	58.0	A
Kiwi fruit fuzzy	Polyalkene oxide modified heptamethyl trisiloxane	2.56	12	131.0	A
Kiwi fruit fuzzy	Polyether modified polysiloxane	406.73	107	1,702.6	A
Kiwi fruit fuzzy	Polyethoxylated castor oil	14.19	24	269.6	A
Kiwi fruit fuzzy	Polyoxin d, zinc salt	23.98	32	547.56	A
Kiwi fruit fuzzy	Polyoxyethylene sorbitan monooleate	2.34	2	62.0	A
Kiwi fruit fuzzy	Polyoxyethylene sorbitan trioleate	15.38	2	62.0	A
Kiwi fruit fuzzy	Polysorbate 65	8.91	2	62.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kiwi fruit fuzzy	Pyraflufen-ethyl	13.17	328	2,675.81	A
Kiwi fruit fuzzy	Pyriproxyfen	275.61	96	1,432.56	A
Kiwi fruit fuzzy	Reynoutria sachalinensis	28.79	7	132.83	A
Kiwi fruit fuzzy	Silicone defoamer	0.08	13	97.0	A
Kiwi fruit fuzzy	Sodium hydroxide	23.32	38	382.4	A
Kiwi fruit fuzzy	Sorbitan trioleate	8.91	2	62.0	A
Kiwi fruit fuzzy	Tall oil	709.04	390	3,319.99	A
Kiwi fruit fuzzy	Tall oil fatty acids	392.17	138	1,289.78	A
Kiwi fruit fuzzy	Triethanolamine	14.89	390	3,319.99	A
Kiwi fruit fuzzy	Urea dihydrogen sulfate	0.15	2	62.0	A
Kiwi fruit fuzzy	Z-11-tetradecen-1-yl acetate	0.27	140	2,295.65	A
Kiwi fruit hardy	Glyphosate, potassium salt	13.79	1	4.0	A
Kohlrabi	(z)-11-hexadecen-1-yl acetate	0.19	3	13.3	A
Kohlrabi	(z)-11-hexadecenal	0.19	3	13.3	A
Kohlrabi	Acetamiprid	0.19	3	2.52	A
Kohlrabi	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.07	3	4.31	A
Kohlrabi	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	20.34	34	286.08	A
Kohlrabi	Alpha-pinene beta-pinene copolymer	1.24	3	4.31	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kohlrabi	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	26.12	75	337.69	A
Kohlrabi	Ametoctradin	0.3	1	1.1	A
Kohlrabi	Ammonium propionate	0.15	3	15.0	A
Kohlrabi	Amyl acetate	0.06	3	15.0	A
Kohlrabi	Azoxystrobin	54.54	27	235.48	A
Kohlrabi	Bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	26.1	9	31.7	A
Kohlrabi	Bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	3.0	1	5.0	A
Kohlrabi	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	4.4	7	7.31	A
Kohlrabi	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	5.4	1	5.0	A
Kohlrabi	Bensulide	210.52	72	148.3	A
Kohlrabi	Beta-cyfluthrin	4.92	25	186.1	A
Kohlrabi	Bifenthrin	1.04	14	10.7	A
Kohlrabi	Boscalid	1.75	1	5.0	A
Kohlrabi	Canola oil	0.14	16	13.61	A
Kohlrabi	Chlorantraniliprole	0.68	5	6.3	A
Kohlrabi	Chlorthal-dimethyl	711.49	125	193.55	A
Kohlrabi	Citric acid	0.44	3	15.0	A
Kohlrabi	Coniothyrium minitans strain con/m/91-08	0.53	1	5.0	A
Kohlrabi	Copper hydroxide	16.87	7	48.77	A
Kohlrabi	Cyantraniliprole	9.03	79	80.46	A
Kohlrabi	Cyfluthrin	0.16	1	3.0	A
Kohlrabi	Dimethomorph	0.23	1	1.1	A
Kohlrabi	Dimethylpolysiloxane	18.83	51	72.7	A
Kohlrabi	Dodecylbenzene sulfonic acid, calcium salt	0.07	16	13.61	A
Kohlrabi	Emamectin benzoate	0.22	11	14.39	A
Kohlrabi	Emulsifiable methylated vegetable oil	192.49	34	286.08	A
Kohlrabi	Esfenvalerate	0.23	4	6.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kohlrabi	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	7.45	16	13.61	A
Kohlrabi	Flonicamid	3.4	33	38.83	A
Kohlrabi	Glyphosate, potassium salt	5.52	1	3.0	A
Kohlrabi	Gs-omega/kappa-hctx-hv1a (versitide peptide)	1.12	7	26.1	A
Kohlrabi	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.29	3	15.0	A
Kohlrabi	Imidacloprid	7.88	27	28.77	A
Kohlrabi	Indoxacarb	0.31	5	4.66	A
Kohlrabi	Lecithin	10.51	41	51.61	A
Kohlrabi	Malathion	3.99	2	4.0	A
Kohlrabi	Methoxyfenozide	3.33	16	15.72	A
Kohlrabi	Methylated soybean oil	5.27	41	51.61	A
Kohlrabi	Mineral oil	0.35	3	4.31	A
Kohlrabi	Mineral oil	<0.01	1	20.0	S
Kohlrabi	Novaluron	0.9	5	11.2	A
Kohlrabi	Penthiopyrad	4.31	3	17.9	A
Kohlrabi	Permethrin	1.54	3	15.0	A
Kohlrabi	Phosphoric acid	11.48	34	286.08	A
Kohlrabi	Polyether modified polysiloxane	10.43	34	286.08	A
Kohlrabi	Polyoxyethylene sorbitan trioleate	0.16	16	13.61	A
Kohlrabi	Potassium phosphite	16.53	7	5.98	A
Kohlrabi	Propionic acid	0.5	3	15.0	A
Kohlrabi	Propylene glycol	0.35	3	15.0	A
Kohlrabi	Pyrethrins	<0.01	1	20.0	S
Kohlrabi	Spinetoram	18.98	60	267.27	A
Kohlrabi	Spinosad	0.34	6	4.71	A
Kohlrabi	Spirotetramat	9.46	39	133.84	A
Kohlrabi	Sulfoxaflor	1.74	13	27.18	A
Kohlrabi	Thiamethoxam	5.23	41	39.4	A
Kohlrabi	Zeta-cypermethrin	3.44	46	134.51	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kumquat	Abamectin	0.45	9	27.34	A
Kumquat	Afidopyropen	0.55	3	11.97	A
Kumquat	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4.75	1	20.84	A
Kumquat	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.3	4	9.34	A
Kumquat	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	2.21	3	9.5	A
Kumquat	Copper hydroxide	4.48	1	20.84	A
Kumquat	Copper oxychloride	4.96	1	20.84	A
Kumquat	Dimethylpolysiloxane	1.54	8	36.52	A
Kumquat	Flupyradifurone	0.87	3	6.34	A
Kumquat	Glyphosate, potassium salt	15.17	2	6.0	A
Kumquat	Heptamethyltrisiloxane ethoxylated	0.25	4	9.34	A
Kumquat	Imidacloprid	13.64	16	48.51	A
Kumquat	Isopropyl alcohol	0.41	1	20.84	A
Kumquat	Metaldehyde	2.6	1	11.6	A
Kumquat	Mineral oil	214.89	11	30.56	A
Kumquat	Oleic acid, methyl ester	1.64	4	9.34	A
Kumquat	Polyethylene glycol	2.59	1	20.84	A
Kumquat	Pyrethrins	0.71	5	15.0	A
Kumquat	Pyriproxyfen	0.08	2	0.75	A
Kumquat	Spirotetramat	0.38	1	3.0	A
Kumquat	Thiamethoxam	1.3	1	20.84	A
Landscape maintenance	(s)-kinoprene	1.4	N/A	N/A	N/A
Landscape maintenance	(s)-verbenone	1.84	N/A	N/A	N/A
Landscape maintenance	1080	0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	2,4-d	316.48	N/A	N/A	N/A
Landscape maintenance	2,4-d, 2-ethylhexyl ester	14.8	8	129.75	A
Landscape maintenance	2,4-d, 2-ethylhexyl ester	2.89	1	120,077.0	S
Landscape maintenance	2,4-d, 2-ethylhexyl ester	13,871.97	N/A	N/A	N/A
Landscape maintenance	2,4-d, butoxyethanol ester	290.21	N/A	N/A	N/A
Landscape maintenance	2,4-d, diethanolamine salt	1.04	N/A	N/A	N/A
Landscape maintenance	2,4-d, dimethylamine salt	1.5	5	12.0	A
Landscape maintenance	2,4-d, dimethylamine salt	1.07	1	43,200.0	S
Landscape maintenance	2,4-d, dimethylamine salt	5,450.08	N/A	N/A	N/A
Landscape maintenance	2,4-d, isooctyl ester	296.67	N/A	N/A	N/A
Landscape maintenance	2,4-d, isopropyl ester	6.83	N/A	N/A	N/A
Landscape maintenance	2,4-d, triisopropanolamine salt	445.35	N/A	N/A	N/A
Landscape maintenance	2,4-d, triisopropylamine salt	44.57	N/A	N/A	N/A
Landscape maintenance	2,4-dichlorophenoxyacetic acid, choline salt	4.37	N/A	N/A	N/A
Landscape maintenance	2,4-dp, isooctyl ester	0.02	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	2,4-dp-p, dimethylamine salt	0.39	1	8.0	A
Landscape maintenance	2,4-dp-p, dimethylamine salt	23.15	N/A	N/A	N/A
Landscape maintenance	2,4-dp-p, isooctyl ester	1,925.41	N/A	N/A	N/A
Landscape maintenance	2,4-xylenol	0.1	N/A	N/A	N/A
Landscape maintenance	2-(2,4-dp), dimethylamine salt	1.96	N/A	N/A	N/A
Landscape maintenance	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	152.84	N/A	N/A	N/A
Landscape maintenance	2-butoxyethanol	3.93	N/A	N/A	N/A
Landscape maintenance	2-methyl-1-butanol	0.13	N/A	N/A	N/A
Landscape maintenance	2-methyl-4-isothiazolin-3-one	0.5	N/A	N/A	N/A
Landscape maintenance	3-chloro-p-toluidine hydrochloride	0.43	N/A	N/A	N/A
Landscape maintenance	3-iodo-2-propynyl butylcarbamate	8.16	N/A	N/A	N/A
Landscape maintenance	4-aminopyridine	0.21	N/A	N/A	N/A
Landscape maintenance	4-nonylphenol, formaldehyde resin, propoxylated	6.78	N/A	N/A	N/A
Landscape maintenance	4-vinylcyclohexenediepoxyde	0.13	N/A	N/A	N/A
Landscape maintenance	5-chloro-2-methyl-4-isothiazolin-3-one	1.41	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Abamectin	60.01	N/A	N/A	N/A
Landscape maintenance	Abamectin, other related	<0.01	N/A	N/A	N/A
Landscape maintenance	Acephate	1,069.85	N/A	N/A	N/A
Landscape maintenance	Acequinocyl	3.67	N/A	N/A	N/A
Landscape maintenance	Acetamiprid	155.34	N/A	N/A	N/A
Landscape maintenance	Acetic acid	432.34	5	7.75	A
Landscape maintenance	Acetic acid	24.94	4	6,000.0	S
Landscape maintenance	Acetic acid	47.39	N/A	N/A	N/A
Landscape maintenance	Acibenzolar-s-methyl	0.04	2	2.47	A
Landscape maintenance	Acibenzolar-s-methyl	<0.01	1	32,000.0	S
Landscape maintenance	Acibenzolar-s-methyl	88.31	N/A	N/A	N/A
Landscape maintenance	Acid blue 9, diammonium salt	371.52	N/A	N/A	N/A
Landscape maintenance	Alkyl (50% ^c 12, 30% ^c 14, 17% ^c 16, 3% ^c 18) dimethylethylbenzyl ammonium chloride	0.3	N/A	N/A	N/A
Landscape maintenance	Alkyl (50% ^c 14, 40% ^c 12, 10% ^c 16) dimethylbenzyl ammonium chloride	3.3	N/A	N/A	N/A
Landscape maintenance	Alkyl (58% ^c 14, 28% ^c 16, 14% ^c 12) dimethylbenzyl ammonium chloride	0.65	1	9.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Alkyl (58% ^{c14} , 28% ^{c16} , 14% ^{c12}) dimethylbenzyl ammonium chloride	0.13	N/A	N/A	N/A
Landscape maintenance	Alkyl (60% ^{c14} , 30% ^{c16} , 5% ^{c12} , 5% ^{c18}) dimethylbenzyl ammonium chloride	75.04	N/A	N/A	N/A
Landscape maintenance	Alkyl (67% ^{c12} , 25% ^{c14} , 7% ^{c16} , 1% ^{c18}) dimethylbenzyl ammonium chloride	9.0	N/A	N/A	N/A
Landscape maintenance	Alkyl (68% ^{c12} , 32% ^{c14}) dimethylethylbenzyl ammonium chloride	73.55	N/A	N/A	N/A
Landscape maintenance	Alkyl (c8,c10) polyglucoside	142.0	1	135.0	A
Landscape maintenance	Alkyl (c8,c10) polyglucoside	4,164.77	N/A	N/A	N/A
Landscape maintenance	Alkyl (c9-c11) oligomeric d-glucofuranoside	137.26	N/A	N/A	N/A
Landscape maintenance	Alkyl dimethyl ethylbenzyl ammonium cyclohexyl sulfamate	4.78	N/A	N/A	N/A
Landscape maintenance	Allethrin	0.5	N/A	N/A	N/A
Landscape maintenance	Allyloxypolyethylene glycol acetate	4.57	N/A	N/A	N/A
Landscape maintenance	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	7.79	N/A	N/A	N/A
Landscape maintenance	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	3.73	N/A	N/A	N/A
Landscape maintenance	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	9.39	6	42.0	A
Landscape maintenance	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	16,293.92	N/A	N/A	N/A
Landscape maintenance	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	130.67	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	16.52	1	16.0	A
Landscape maintenance	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	244.2	N/A	N/A	N/A
Landscape maintenance	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.19	1	0.4	A
Landscape maintenance	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	80.9	N/A	N/A	N/A
Landscape maintenance	Alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	1.97	N/A	N/A	N/A
Landscape maintenance	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	0.93	N/A	N/A	N/A
Landscape maintenance	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	326.91	N/A	N/A	N/A
Landscape maintenance	Alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	0.24	N/A	N/A	N/A
Landscape maintenance	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.7	2	12.0	A
Landscape maintenance	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	352.64	N/A	N/A	N/A
Landscape maintenance	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	220.52	N/A	N/A	N/A
Landscape maintenance	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	131.59	N/A	N/A	N/A
Landscape maintenance	Alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	13.3	N/A	N/A	N/A
Landscape maintenance	Alpha-cypermethrin	9.87	N/A	N/A	N/A
Landscape maintenance	Alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	29.09	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Alpha-isooctadecyl-omega-hydroxypoly(oxyethylene)	0.03	N/A	N/A	N/A
Landscape maintenance	Alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	9.84	N/A	N/A	N/A
Landscape maintenance	Alpha-pinene beta-pinene copolymer	66.11	N/A	N/A	N/A
Landscape maintenance	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	41.17	N/A	N/A	N/A
Landscape maintenance	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.97	4	16.0	A
Landscape maintenance	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	3,466.27	N/A	N/A	N/A
Landscape maintenance	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.27	1	8.0	A
Landscape maintenance	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	105.7	N/A	N/A	N/A
Landscape maintenance	Aluminum phosphide	76.51	40	1,159.0	A
Landscape maintenance	Aluminum phosphide	16,519.75	N/A	N/A	N/A
Landscape maintenance	Aminocyclopyrachlor	19.69	N/A	N/A	N/A
Landscape maintenance	Aminocyclopyrachlor, potassium salt	523.72	N/A	N/A	N/A
Landscape maintenance	Aminopyralid, triisopropanolamine salt	7,454.18	N/A	N/A	N/A
Landscape maintenance	Ammonium nitrate	67.62	1	135.0	A
Landscape maintenance	Ammonium nitrate	2,486.82	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Ammonium nonanoate	25.7	7	7.95	A
Landscape maintenance	Ammonium nonanoate	3.34	1	100.0	S
Landscape maintenance	Ammonium nonanoate	1,259.48	N/A	N/A	N/A
Landscape maintenance	Ammonium propionate	287.56	N/A	N/A	N/A
Landscape maintenance	Ammonium sulfate	135.24	1	135.0	A
Landscape maintenance	Ammonium sulfate	9,476.3	N/A	N/A	N/A
Landscape maintenance	Amyl acetate	0.18	N/A	N/A	N/A
Landscape maintenance	Aromatic 200	15.27	N/A	N/A	N/A
Landscape maintenance	Azadirachtin	10.65	N/A	N/A	N/A
Landscape maintenance	Azoxystrobin	8.08	7	14.29	A
Landscape maintenance	Azoxystrobin	0.46	2	40,000.0	S
Landscape maintenance	Azoxystrobin	4,598.15	N/A	N/A	N/A
Landscape maintenance	Bacillus amyloliquefaciens strain d747	252.69	N/A	N/A	N/A
Landscape maintenance	Bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	43.04	N/A	N/A	N/A
Landscape maintenance	Bacillus thuringiensis (berliner)	1.02	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	169.76	N/A	N/A	N/A
Landscape maintenance	Bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	49.51	N/A	N/A	N/A
Landscape maintenance	Bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b	1.22	N/A	N/A	N/A
Landscape maintenance	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	26.49	N/A	N/A	N/A
Landscape maintenance	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	2.21	N/A	N/A	N/A
Landscape maintenance	Bacillus thuringiensis, subsp. israelensis, strain am 65-52	44.88	N/A	N/A	N/A
Landscape maintenance	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	203.61	N/A	N/A	N/A
Landscape maintenance	Bacillus velezensis	0.71	N/A	N/A	N/A
Landscape maintenance	Beauveria bassiana hf 23	0.85	N/A	N/A	N/A
Landscape maintenance	Beauveria bassiana strain ant-03	0.7	N/A	N/A	N/A
Landscape maintenance	Beauveria bassiana strain gha	24.8	N/A	N/A	N/A
Landscape maintenance	Benefin	3.96	N/A	N/A	N/A
Landscape maintenance	Bensulide	1,277.94	N/A	N/A	N/A
Landscape maintenance	Benzenesulfonic acid, c10-16-alkyl derivatives	16.8	N/A	N/A	N/A
Landscape maintenance	Benzoic acid	15.33	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Benzovindiflupyr	0.54	1	8.0	A
Landscape maintenance	Benzovindiflupyr	118.82	N/A	N/A	N/A
Landscape maintenance	Beta-cyfluthrin	126.13	N/A	N/A	N/A
Landscape maintenance	Bifenazate	6.54	N/A	N/A	N/A
Landscape maintenance	Bifenthrin	1,873.41	N/A	N/A	N/A
Landscape maintenance	Bis(trichloromethyl) sulfone	0.06	N/A	N/A	N/A
Landscape maintenance	Bispyribac-sodium	0.2	N/A	N/A	N/A
Landscape maintenance	Borax	4.56	N/A	N/A	N/A
Landscape maintenance	Boric acid	2,641.69	N/A	N/A	N/A
Landscape maintenance	Boscalid	218.81	N/A	N/A	N/A
Landscape maintenance	Brodifacoum	<0.01	N/A	N/A	N/A
Landscape maintenance	Bromacil	517.17	N/A	N/A	N/A
Landscape maintenance	Bromadiolone	0.27	N/A	N/A	N/A
Landscape maintenance	Bromethalin	<0.01	4	18.2	A
Landscape maintenance	Bromethalin	1.15	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Buprofezin	0.03	1	15,000.0	S
Landscape maintenance	Buprofezin	0.56	N/A	N/A	N/A
Landscape maintenance	Butoxy polypropylene glycol	0.03	N/A	N/A	N/A
Landscape maintenance	Butyl alcohol	34.57	N/A	N/A	N/A
Landscape maintenance	Butyl lactate	268.94	N/A	N/A	N/A
Landscape maintenance	Cacodylic acid	0.5	N/A	N/A	N/A
Landscape maintenance	Cadmium chloride	0.08	N/A	N/A	N/A
Landscape maintenance	Calcium chloride	5.73	N/A	N/A	N/A
Landscape maintenance	Calcium hypochlorite	1,028.16	N/A	N/A	N/A
Landscape maintenance	Canola oil	1.84	N/A	N/A	N/A
Landscape maintenance	Capric acid	7,220.44	N/A	N/A	N/A
Landscape maintenance	Caprylic acid	10,435.2	N/A	N/A	N/A
Landscape maintenance	Capsicum oleoresin	0.04	N/A	N/A	N/A
Landscape maintenance	Captan	14.08	N/A	N/A	N/A
Landscape maintenance	Captan, other related	0.32	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Carbaryl	2,471.77	N/A	N/A	N/A
Landscape maintenance	Carbon	306.29	N/A	N/A	N/A
Landscape maintenance	Carbon dioxide	3,275.95	N/A	N/A	N/A
Landscape maintenance	Carfentrazone-ethyl	0.81	9	154.75	A
Landscape maintenance	Carfentrazone-ethyl	0.22	3	184,077.0	S
Landscape maintenance	Carfentrazone-ethyl	507.21	N/A	N/A	N/A
Landscape maintenance	Chlorantraniliprole	0.34	1	1.7	A
Landscape maintenance	Chlorantraniliprole	841.01	N/A	N/A	N/A
Landscape maintenance	Chlorfenapyr	1.38	N/A	N/A	N/A
Landscape maintenance	Chlorflurenol, methyl ester	48.47	N/A	N/A	N/A
Landscape maintenance	Chlorophacinone	2.25	N/A	N/A	N/A
Landscape maintenance	Chlorothalonil	206.77	11	23.5	A
Landscape maintenance	Chlorothalonil	25.07	9	209,500.0	S
Landscape maintenance	Chlorothalonil	75,644.9	N/A	N/A	N/A
Landscape maintenance	Chlorpyrifos	25.51	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Chlorsulfuron	1,070.54	N/A	N/A	N/A
Landscape maintenance	Chlorthal-dimethyl	30.19	1	10.0	A
Landscape maintenance	Cholecalciferol	0.75	N/A	N/A	N/A
Landscape maintenance	Choline chloride	14.04	N/A	N/A	N/A
Landscape maintenance	Chromobacterium subtsugae strain praa4-1	0.54	N/A	N/A	N/A
Landscape maintenance	Citric acid	742.0	N/A	N/A	N/A
Landscape maintenance	Clarified hydrophobic extract of neem oil	469.66	N/A	N/A	N/A
Landscape maintenance	Clethodim	690.44	N/A	N/A	N/A
Landscape maintenance	Clopyralid	0.06	N/A	N/A	N/A
Landscape maintenance	Clopyralid, monoethanolamine salt	0.49	1	0.25	A
Landscape maintenance	Clopyralid, monoethanolamine salt	1,636.04	N/A	N/A	N/A
Landscape maintenance	Clopyralid, triethylamine salt	66.38	N/A	N/A	N/A
Landscape maintenance	Clothianidin	652.84	N/A	N/A	N/A
Landscape maintenance	Coal tar neutral oils and coal tar acid combinations	0.81	N/A	N/A	N/A
Landscape maintenance	Coconut diethanolamide	0.05	1	8.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Coconut diethanolamide	20.88	N/A	N/A	N/A
Landscape maintenance	Copper	521.34	N/A	N/A	N/A
Landscape maintenance	Copper ammonium carbonate	167.54	N/A	N/A	N/A
Landscape maintenance	Copper ammonium complex	65.53	N/A	N/A	N/A
Landscape maintenance	Copper diammonium diacetate complex	727.16	N/A	N/A	N/A
Landscape maintenance	Copper ethanolamine complexes, mixed	6,756.39	N/A	N/A	N/A
Landscape maintenance	Copper ethylenediamine complex	666.54	N/A	N/A	N/A
Landscape maintenance	Copper hydroxide	1,212.93	N/A	N/A	N/A
Landscape maintenance	Copper octanoate	6.58	N/A	N/A	N/A
Landscape maintenance	Copper oxychloride	804.97	N/A	N/A	N/A
Landscape maintenance	Copper salts of fatty and rosin acids	29.8	N/A	N/A	N/A
Landscape maintenance	Copper sulfate (anhydrous)	1.48	N/A	N/A	N/A
Landscape maintenance	Copper sulfate (basic)	8.07	N/A	N/A	N/A
Landscape maintenance	Copper sulfate (pentahydrate)	47,755.7	N/A	N/A	N/A
Landscape maintenance	Copper triethanolamine complex	1,986.04	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Corn gluten meal	6.31	N/A	N/A	N/A
Landscape maintenance	Corn steep liquor	18.13	N/A	N/A	N/A
Landscape maintenance	Cube extracts	0.07	N/A	N/A	N/A
Landscape maintenance	Cuprous oxide	58.73	1	7.0	A
Landscape maintenance	Cuprous oxide	80.26	N/A	N/A	N/A
Landscape maintenance	Cyantraniliprole	3.15	N/A	N/A	N/A
Landscape maintenance	Cyazofamid	616.36	N/A	N/A	N/A
Landscape maintenance	Cyflufenamid	1.11	N/A	N/A	N/A
Landscape maintenance	Cyflumetofen	0.25	N/A	N/A	N/A
Landscape maintenance	Cyfluthrin	8.85	N/A	N/A	N/A
Landscape maintenance	Cyhalofop-butyl	0.02	N/A	N/A	N/A
Landscape maintenance	Cypermethrin	119.63	N/A	N/A	N/A
Landscape maintenance	Cyprodinil	2.69	N/A	N/A	N/A
Landscape maintenance	D-allethrin	<0.01	N/A	N/A	N/A
Landscape maintenance	D-allethrin, other related	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	D-trans allethrin	0.31	N/A	N/A	N/A
Landscape maintenance	Daminozide	4.73	N/A	N/A	N/A
Landscape maintenance	Dazomet	1,171.7	N/A	N/A	N/A
Landscape maintenance	Ddvp	32.44	N/A	N/A	N/A
Landscape maintenance	Ddvp, other related	0.87	N/A	N/A	N/A
Landscape maintenance	Deet	2.58	N/A	N/A	N/A
Landscape maintenance	Deet, other related	0.14	N/A	N/A	N/A
Landscape maintenance	Deltamethrin	107.03	N/A	N/A	N/A
Landscape maintenance	Dextrin	0.36	N/A	N/A	N/A
Landscape maintenance	Diatomaceous earth	5.46	N/A	N/A	N/A
Landscape maintenance	Diazinon	289.02	N/A	N/A	N/A
Landscape maintenance	Dicamba	3.84	16	161.75	A
Landscape maintenance	Dicamba	0.17	1	120,077.0	S
Landscape maintenance	Dicamba	1,208.9	N/A	N/A	N/A
Landscape maintenance	Dicamba, dimethylamine salt	0.06	4	4.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Dicamba, dimethylamine salt	0.11	1	43,200.0	S
Landscape maintenance	Dicamba, dimethylamine salt	437.55	N/A	N/A	N/A
Landscape maintenance	Dicamba, dimethylamine salt, other related	0.04	N/A	N/A	N/A
Landscape maintenance	Dichlobenil	0.01	N/A	N/A	N/A
Landscape maintenance	Didecyl dimethyl ammonium chloride	4.74	N/A	N/A	N/A
Landscape maintenance	Diethylene glycol	911.67	N/A	N/A	N/A
Landscape maintenance	Difenoconazole	1.79	1	8.0	A
Landscape maintenance	Difenoconazole	562.1	N/A	N/A	N/A
Landscape maintenance	Difethialone	<0.01	N/A	N/A	N/A
Landscape maintenance	Diflubenzuron	0.04	N/A	N/A	N/A
Landscape maintenance	Diglycerides of fatty acids	29.09	N/A	N/A	N/A
Landscape maintenance	Diglycolamine salt of 3,6-dichloro-o-anisic acid	678.72	N/A	N/A	N/A
Landscape maintenance	Dikegulac sodium	3,950.13	N/A	N/A	N/A
Landscape maintenance	Dimethenamid-p	633.79	N/A	N/A	N/A
Landscape maintenance	Dimethomorph	1.53	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Dimethyl alkyl tertiary amines	16.21	N/A	N/A	N/A
Landscape maintenance	Dimethyl and methyl naphthalene sulfonic acid, sodium salt	0.03	N/A	N/A	N/A
Landscape maintenance	Dimethyl silicone fluid emulsion	9.44	N/A	N/A	N/A
Landscape maintenance	Dimethylpolysiloxane	1.6	8	184.4	A
Landscape maintenance	Dimethylpolysiloxane	166.64	N/A	N/A	N/A
Landscape maintenance	Dinotefuran	0.7	3	4.0	A
Landscape maintenance	Dinotefuran	1,531.55	N/A	N/A	N/A
Landscape maintenance	Diethyl dimethyl ammonium chloride	4.74	N/A	N/A	N/A
Landscape maintenance	Diphacinone	12.83	N/A	N/A	N/A
Landscape maintenance	Diphacinone, sodium salt	<0.01	N/A	N/A	N/A
Landscape maintenance	Diquat dibromide	31.99	30	63.75	A
Landscape maintenance	Diquat dibromide	34,656.22	N/A	N/A	N/A
Landscape maintenance	Disodium octaborate tetrahydrate	27,041.19	N/A	N/A	N/A
Landscape maintenance	Disulfoton	1.09	N/A	N/A	N/A
Landscape maintenance	Dithiopyr	11.56	2	100.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Dithiopyr	25,895.11	N/A	N/A	N/A
Landscape maintenance	Diuron	5,067.71	N/A	N/A	N/A
Landscape maintenance	Dodecylbenzene sulfonic acid	0.23	1	8.0	A
Landscape maintenance	Dodecylbenzene sulfonic acid	90.52	N/A	N/A	N/A
Landscape maintenance	Dsma	0.67	N/A	N/A	N/A
Landscape maintenance	E,e-8,10-dodecadien-1-ol	0.06	N/A	N/A	N/A
Landscape maintenance	Edta	0.24	N/A	N/A	N/A
Landscape maintenance	Edta, tetrasodium salt	0.01	1	8.0	A
Landscape maintenance	Edta, tetrasodium salt	6.76	N/A	N/A	N/A
Landscape maintenance	Emamectin benzoate	352.88	N/A	N/A	N/A
Landscape maintenance	Emulsifiable methylated vegetable oil	6.58	2	12.0	A
Landscape maintenance	Emulsifiable polyethylene	6.73	N/A	N/A	N/A
Landscape maintenance	Endothall, dipotassium salt	7,434.66	N/A	N/A	N/A
Landscape maintenance	Endothall, mono [n,n-dimethyl alkylamine] salt	578.04	N/A	N/A	N/A
Landscape maintenance	Epn	10.85	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Esfenvalerate	0.97	N/A	N/A	N/A
Landscape maintenance	Essential oils	1.45	N/A	N/A	N/A
Landscape maintenance	Ethaboxam	1.6	N/A	N/A	N/A
Landscape maintenance	Ethanolamine	3.04	N/A	N/A	N/A
Landscape maintenance	Ethephon	4.99	1	1.65	A
Landscape maintenance	Ethephon	13.57	1	200,000.0	S
Landscape maintenance	Ethephon	21,232.54	N/A	N/A	N/A
Landscape maintenance	Ethofumesate	3,595.72	N/A	N/A	N/A
Landscape maintenance	Ethyl alcohol	263.53	N/A	N/A	N/A
Landscape maintenance	Ethylene glycol	34.32	N/A	N/A	N/A
Landscape maintenance	Ethylene glycol monomethyl ether	0.32	N/A	N/A	N/A
Landscape maintenance	Etofenprox	0.26	N/A	N/A	N/A
Landscape maintenance	Etoxazole	0.34	N/A	N/A	N/A
Landscape maintenance	Fatty acids derived from tallow	130.98	N/A	N/A	N/A
Landscape maintenance	Fatty acids, c16-18 and c18-unsaturated, branched and linear	14.74	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	53.09	N/A	N/A	N/A
Landscape maintenance	Fatty acids, methyl esters	462.56	N/A	N/A	N/A
Landscape maintenance	Fatty acids, mixed	1,036.14	N/A	N/A	N/A
Landscape maintenance	Fenoxaprop-p-ethyl	<0.01	N/A	N/A	N/A
Landscape maintenance	Fenpropathrin	48.96	N/A	N/A	N/A
Landscape maintenance	Fenvalerate	1.95	N/A	N/A	N/A
Landscape maintenance	Ferric sodium edta	7.0	6	8.04	A
Landscape maintenance	Ferric sodium edta	466.22	N/A	N/A	N/A
Landscape maintenance	Ferric sulfate (anhydrous)	6.61	N/A	N/A	N/A
Landscape maintenance	Fipronil	33.33	N/A	N/A	N/A
Landscape maintenance	Flazasulfuron	6.27	N/A	N/A	N/A
Landscape maintenance	Flonicamid	0.09	N/A	N/A	N/A
Landscape maintenance	Florasulam	1.65	N/A	N/A	N/A
Landscape maintenance	Fluazifop-butyl	60.3	N/A	N/A	N/A
Landscape maintenance	Fluazifop-p-butyl	5.16	21	70.48	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Fluazifop-p-butyl	1,070.15	N/A	N/A	N/A
Landscape maintenance	Fluazinam	0.65	1	100,000.0	S
Landscape maintenance	Fluazinam	1,653.25	N/A	N/A	N/A
Landscape maintenance	Fludioxonil	0.6	2	3.0	A
Landscape maintenance	Fludioxonil	0.15	1	32,000.0	S
Landscape maintenance	Fludioxonil	1,066.52	N/A	N/A	N/A
Landscape maintenance	Flumioxazin	51.06	7	151.0	A
Landscape maintenance	Flumioxazin	1,480.65	N/A	N/A	N/A
Landscape maintenance	Fluopicolide	0.68	N/A	N/A	N/A
Landscape maintenance	Fluopyram	0.45	1	3.0	A
Landscape maintenance	Fluopyram	138.42	N/A	N/A	N/A
Landscape maintenance	Fluoxastrobin	18.46	N/A	N/A	N/A
Landscape maintenance	Flupyradifurone	55.38	N/A	N/A	N/A
Landscape maintenance	Flurecol-methyl	11.57	N/A	N/A	N/A
Landscape maintenance	Fluridone	18.98	3	0.03	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Fluridone	154.62	N/A	N/A	N/A
Landscape maintenance	Fluroxypyr, 1-methylheptyl ester	608.28	N/A	N/A	N/A
Landscape maintenance	Flurprimidol	1,299.2	N/A	N/A	N/A
Landscape maintenance	Flutolanil	4.2	1	1.5	A
Landscape maintenance	Flutolanil	4.9	1	74,000.0	S
Landscape maintenance	Flutolanil	2,713.86	N/A	N/A	N/A
Landscape maintenance	Flutriafol	0.48	N/A	N/A	N/A
Landscape maintenance	Fluxapyroxad	523.87	N/A	N/A	N/A
Landscape maintenance	Foramsulfuron	1.69	12	41.35	A
Landscape maintenance	Foramsulfuron	163.78	N/A	N/A	N/A
Landscape maintenance	Fosetyl-al	5,334.8	N/A	N/A	N/A
Landscape maintenance	Free fatty acids and/or amine salts	177.99	N/A	N/A	N/A
Landscape maintenance	Freon 12	5.74	N/A	N/A	N/A
Landscape maintenance	Gamma-cyhalothrin	0.04	N/A	N/A	N/A
Landscape maintenance	Garlic	0.45	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Gibberellins	0.21	N/A	N/A	N/A
Landscape maintenance	Glufosinate-ammonium	304.25	55	289.59	A
Landscape maintenance	Glufosinate-ammonium	29,816.45	N/A	N/A	N/A
Landscape maintenance	Glutaraldehyde	2.42	N/A	N/A	N/A
Landscape maintenance	Glycerol	1,902.54	N/A	N/A	N/A
Landscape maintenance	Glyphosate, diammonium salt	6.93	N/A	N/A	N/A
Landscape maintenance	Glyphosate, dimethylamine salt	433.34	N/A	N/A	N/A
Landscape maintenance	Glyphosate, isopropylamine salt	1,515.15	123	1,264.95	A
Landscape maintenance	Glyphosate, isopropylamine salt	2.12	4	2,700.0	S
Landscape maintenance	Glyphosate, isopropylamine salt	115.49	1	0.01	U
Landscape maintenance	Glyphosate, isopropylamine salt	267,709.21	N/A	N/A	N/A
Landscape maintenance	Glyphosate, monoammonium salt	13,294.81	N/A	N/A	N/A
Landscape maintenance	Glyphosate, potassium salt	747.73	162	437.17	A
Landscape maintenance	Glyphosate, potassium salt	11.53	8	50,000.0	S
Landscape maintenance	Glyphosate, potassium salt	115,901.81	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Guar gum	10.65	N/A	N/A	N/A
Landscape maintenance	Halosulfuron-methyl	2.82	8	75.1	A
Landscape maintenance	Halosulfuron-methyl	381.84	N/A	N/A	N/A
Landscape maintenance	Heptamethyltrisiloxane ethoxylated	12.51	N/A	N/A	N/A
Landscape maintenance	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	238.04	N/A	N/A	N/A
Landscape maintenance	Heptyl butyrate	2.18	N/A	N/A	N/A
Landscape maintenance	Hexazinone	0.25	N/A	N/A	N/A
Landscape maintenance	Hexythiazox	0.95	N/A	N/A	N/A
Landscape maintenance	Humic acid	0.48	N/A	N/A	N/A
Landscape maintenance	Hydramethylnon	47.89	N/A	N/A	N/A
Landscape maintenance	Hydrogen chloride	218.59	N/A	N/A	N/A
Landscape maintenance	Hydrogen peroxide	15.48	3	7.5	A
Landscape maintenance	Hydrogen peroxide	9,932.09	N/A	N/A	N/A
Landscape maintenance	Hydroprene	0.56	N/A	N/A	N/A
Landscape maintenance	Hypochlorous acid	0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Imazalil	60.33	N/A	N/A	N/A
Landscape maintenance	Imazalil sulfate	11.0	N/A	N/A	N/A
Landscape maintenance	Imazamox, ammonium salt	63.52	N/A	N/A	N/A
Landscape maintenance	Imazapic, ammonium salt	3.5	N/A	N/A	N/A
Landscape maintenance	Imazapyr, isopropylamine salt	2,184.33	N/A	N/A	N/A
Landscape maintenance	Imazosulfuron	330.58	N/A	N/A	N/A
Landscape maintenance	Imidacloprid	16.96	11	23.32	A
Landscape maintenance	Imidacloprid	13,780.78	N/A	N/A	N/A
Landscape maintenance	Indaziflam	8.67	9	84.0	A
Landscape maintenance	Indaziflam	1,971.11	N/A	N/A	N/A
Landscape maintenance	Indole	<0.01	N/A	N/A	N/A
Landscape maintenance	Indoxacarb	37.22	N/A	N/A	N/A
Landscape maintenance	Iodine	0.42	N/A	N/A	N/A
Landscape maintenance	Iodosulfuron-methyl-sodium	0.1	8	32.0	A
Landscape maintenance	Iodosulfuron-methyl-sodium	1.0	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Iprodione	38.2	6	12.5	A
Landscape maintenance	Iprodione	2.14	1	32,000.0	S
Landscape maintenance	Iprodione	8,326.26	N/A	N/A	N/A
Landscape maintenance	Iron hedta	185.27	N/A	N/A	N/A
Landscape maintenance	Iron phosphate	29.5	8	45.75	A
Landscape maintenance	Iron phosphate	377.31	N/A	N/A	N/A
Landscape maintenance	Isaria fumosorosea strain fe 9901	1.0	N/A	N/A	N/A
Landscape maintenance	Isofetamid	27.72	N/A	N/A	N/A
Landscape maintenance	Isooctyl phthalate	0.33	N/A	N/A	N/A
Landscape maintenance	Isoparaffinic hydrocarbons	168.61	N/A	N/A	N/A
Landscape maintenance	Isopropyl alcohol	0.07	1	8.0	A
Landscape maintenance	Isopropyl alcohol	330.68	N/A	N/A	N/A
Landscape maintenance	Isopropylamine dodecylbenzene sulfonate	23.82	N/A	N/A	N/A
Landscape maintenance	Isoxaben	3.1	3	8.0	A
Landscape maintenance	Isoxaben	3,778.76	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Kerosene	19.55	N/A	N/A	N/A
Landscape maintenance	Lactic acid	8.67	N/A	N/A	N/A
Landscape maintenance	Lambda-cyhalothrin	161.33	N/A	N/A	N/A
Landscape maintenance	Lecithin	33.55	3	20.0	A
Landscape maintenance	Lecithin	4,148.99	N/A	N/A	N/A
Landscape maintenance	Lime-sulfur	15.95	N/A	N/A	N/A
Landscape maintenance	Limonene	84.5	4	5,280.0	S
Landscape maintenance	Limonene	781.86	N/A	N/A	N/A
Landscape maintenance	Low molecular weight paraffinic oil	28.27	N/A	N/A	N/A
Landscape maintenance	Magnesium chloride	8.02	N/A	N/A	N/A
Landscape maintenance	Magnesium phosphide	17.45	N/A	N/A	N/A
Landscape maintenance	Malathion	550.81	N/A	N/A	N/A
Landscape maintenance	Mancozeb	12.0	2	64,000.0	S
Landscape maintenance	Mancozeb	16,957.86	N/A	N/A	N/A
Landscape maintenance	Mandestrobin	8.37	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Mandipropamid	0.26	N/A	N/A	N/A
Landscape maintenance	Maneb	30.05	N/A	N/A	N/A
Landscape maintenance	Margosa oil	121.79	N/A	N/A	N/A
Landscape maintenance	Mcpa, 2-ethyl hexyl ester	73.53	N/A	N/A	N/A
Landscape maintenance	Mcpa, dimethylamine salt	1,646.88	N/A	N/A	N/A
Landscape maintenance	Mcpa, isooctyl ester	1,247.41	N/A	N/A	N/A
Landscape maintenance	Mcpp	22.59	N/A	N/A	N/A
Landscape maintenance	Mcpp, dimethylamine salt	0.57	1	43,200.0	S
Landscape maintenance	Mcpp, dimethylamine salt	16.49	N/A	N/A	N/A
Landscape maintenance	Mcpp, potassium salt	1.75	N/A	N/A	N/A
Landscape maintenance	Mcpp-p, dimethylamine salt	0.59	5	12.0	A
Landscape maintenance	Mcpp-p, dimethylamine salt	1,057.82	N/A	N/A	N/A
Landscape maintenance	Mcpp-p, potassium salt	346.89	N/A	N/A	N/A
Landscape maintenance	Mecoprop-p	3.24	8	129.75	A
Landscape maintenance	Mecoprop-p	0.6	1	120,077.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Mecoprop-p	1,342.16	N/A	N/A	N/A
Landscape maintenance	Mefenoxam	0.02	1	0.5	A
Landscape maintenance	Mefenoxam	0.98	1	74,000.0	S
Landscape maintenance	Mefenoxam	854.01	N/A	N/A	N/A
Landscape maintenance	Mefenoxam, other related	<0.01	1	0.5	A
Landscape maintenance	Mefenoxam, other related	0.03	1	74,000.0	S
Landscape maintenance	Mefenoxam, other related	19.04	N/A	N/A	N/A
Landscape maintenance	Mefentrifluconazole	0.68	1	0.82	A
Landscape maintenance	Mefentrifluconazole	777.57	N/A	N/A	N/A
Landscape maintenance	Mefluidide, diethanolamine salt	25.26	N/A	N/A	N/A
Landscape maintenance	Mesotrione	32.41	N/A	N/A	N/A
Landscape maintenance	Meta-cresol	0.1	N/A	N/A	N/A
Landscape maintenance	Metaflumizone	0.86	N/A	N/A	N/A
Landscape maintenance	Metalaxyl	54.84	N/A	N/A	N/A
Landscape maintenance	Metaldehyde	976.75	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Metconazole	408.32	N/A	N/A	N/A
Landscape maintenance	Methiocarb	6.0	2	4.0	A
Landscape maintenance	Methoprene	8.29	N/A	N/A	N/A
Landscape maintenance	Methoxyfenozide	0.74	N/A	N/A	N/A
Landscape maintenance	Methyl anthranilate	3.5	N/A	N/A	N/A
Landscape maintenance	Methyl bromide	25.0	N/A	N/A	N/A
Landscape maintenance	Methyl parathion	11.87	N/A	N/A	N/A
Landscape maintenance	Methyl silicone resins	0.04	2	12.0	A
Landscape maintenance	Methyl silicone resins	97.69	N/A	N/A	N/A
Landscape maintenance	Methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	8.81	N/A	N/A	N/A
Landscape maintenance	Methylated fatty acids from canola oil	37.88	3	21.0	A
Landscape maintenance	Methylated fatty acids from canola oil	8.2	N/A	N/A	N/A
Landscape maintenance	Methylated soybean oil	44.99	8	96.0	A
Landscape maintenance	Methylated soybean oil	16,478.9	N/A	N/A	N/A
Landscape maintenance	Methylene chloride	3.16	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Metofluthrin	0.03	N/A	N/A	N/A
Landscape maintenance	Metrafenone	0.16	N/A	N/A	N/A
Landscape maintenance	Metribuzin	0.06	N/A	N/A	N/A
Landscape maintenance	Mineral oil	49.13	1	7.0	A
Landscape maintenance	Mineral oil	63,378.57	N/A	N/A	N/A
Landscape maintenance	Morpholine	0.14	N/A	N/A	N/A
Landscape maintenance	Msma	2,097.35	N/A	N/A	N/A
Landscape maintenance	Muscalure	0.02	N/A	N/A	N/A
Landscape maintenance	Myclobutanil	3.35	1	3.0	A
Landscape maintenance	Myclobutanil	0.21	1	9,000.0	S
Landscape maintenance	Myclobutanil	286.95	N/A	N/A	N/A
Landscape maintenance	N,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	115.18	N/A	N/A	N/A
Landscape maintenance	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.81	3	21.0	A
Landscape maintenance	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	59.76	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	N-(2-hydroxyethyl)ethylenediaminetriacetic acid, trisodium salt	<0.01	N/A	N/A	N/A
Landscape maintenance	N-octyl bicycloheptene dicarboximide	5.76	N/A	N/A	N/A
Landscape maintenance	N6-benzyl adenine	0.04	N/A	N/A	N/A
Landscape maintenance	Naa	1.86	N/A	N/A	N/A
Landscape maintenance	Naa, ammonium salt	60.81	N/A	N/A	N/A
Landscape maintenance	Naphthalenesulfonic acid, formaldehyde condensate, sodium salt	1.19	N/A	N/A	N/A
Landscape maintenance	Nonanoic acid	4.73	30	343.5	A
Landscape maintenance	Nonanoic acid	8,509.1	N/A	N/A	N/A
Landscape maintenance	Nonanoic acid, other related	447.04	N/A	N/A	N/A
Landscape maintenance	Novaluron	0.33	N/A	N/A	N/A
Landscape maintenance	Noviflumuron	0.99	N/A	N/A	N/A
Landscape maintenance	Octyl decyl dimethyl ammonium chloride	9.49	N/A	N/A	N/A
Landscape maintenance	Oil of black pepper	0.03	N/A	N/A	N/A
Landscape maintenance	Oil of orange	1.97	N/A	N/A	N/A
Landscape maintenance	Oleic acid	2.47	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Oleic acid, ethyl ester	2,730.32	N/A	N/A	N/A
Landscape maintenance	Oleic acid, methyl ester	1,510.02	N/A	N/A	N/A
Landscape maintenance	Orchex 796 oil	48.21	N/A	N/A	N/A
Landscape maintenance	Organo/modified polysiloxane	3.65	N/A	N/A	N/A
Landscape maintenance	Organosilicone, poly oxyalkylene ether copolymer	717.41	N/A	N/A	N/A
Landscape maintenance	Ortho-benzyl-para-chlorophenol	0.02	N/A	N/A	N/A
Landscape maintenance	Ortho-phenylphenol	0.89	N/A	N/A	N/A
Landscape maintenance	Oryzalin	43.76	16	7.35	A
Landscape maintenance	Oryzalin	1,197.06	N/A	N/A	N/A
Landscape maintenance	Oxadiazon	296.82	43	111.15	A
Landscape maintenance	Oxadiazon	1,425.28	N/A	N/A	N/A
Landscape maintenance	Oxathiapiprolin	0.23	N/A	N/A	N/A
Landscape maintenance	Oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	39.18	N/A	N/A	N/A
Landscape maintenance	Oxyfluorfen	32.37	5	114.0	A
Landscape maintenance	Oxyfluorfen	1,932.43	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Oxytetracycline hydrochloride	18.41	N/A	N/A	N/A
Landscape maintenance	Oxytetracycline hydrochloride, other related	<0.01	N/A	N/A	N/A
Landscape maintenance	Paclobutrazol	19,840.63	N/A	N/A	N/A
Landscape maintenance	Paecilomyces fumosoroseus apopka strain 97	0.91	N/A	N/A	N/A
Landscape maintenance	Para-tert-amylphenol	0.22	N/A	N/A	N/A
Landscape maintenance	Paraquat dichloride	8.27	N/A	N/A	N/A
Landscape maintenance	Pcnb	20.99	1	3.0	A
Landscape maintenance	Pcnb	1,354.73	N/A	N/A	N/A
Landscape maintenance	Pendimethalin	62.38	1	0.01	U
Landscape maintenance	Pendimethalin	22,512.83	N/A	N/A	N/A
Landscape maintenance	Penoxsulam	1.22	5	200.0	A
Landscape maintenance	Penoxsulam	142.13	N/A	N/A	N/A
Landscape maintenance	Penthiopyrad	1,508.6	N/A	N/A	N/A
Landscape maintenance	Permethrin	3,154.07	N/A	N/A	N/A
Landscape maintenance	Permethrin, other related	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Peroxyacetic acid	0.23	2	2.5	A
Landscape maintenance	Peroxyacetic acid	2,407.89	N/A	N/A	N/A
Landscape maintenance	Petroleum distillates	290.24	N/A	N/A	N/A
Landscape maintenance	Petroleum distillates, aromatic	23.99	N/A	N/A	N/A
Landscape maintenance	Petroleum distillates, refined	7,158.14	N/A	N/A	N/A
Landscape maintenance	Petroleum oil, paraffin based	830.12	N/A	N/A	N/A
Landscape maintenance	Petroleum oil, unclassified	815.73	N/A	N/A	N/A
Landscape maintenance	Phenothrin	1.41	N/A	N/A	N/A
Landscape maintenance	Phenothrin, other related	<0.01	N/A	N/A	N/A
Landscape maintenance	Phosphoric acid	0.44	3	20.0	A
Landscape maintenance	Phosphoric acid	1,017.94	N/A	N/A	N/A
Landscape maintenance	Pine oil	1.3	1	9.0	A
Landscape maintenance	Pine oil	1.07	N/A	N/A	N/A
Landscape maintenance	Piperine	0.01	N/A	N/A	N/A
Landscape maintenance	Piperonyl butoxide	4,226.07	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Piperonyl butoxide, other related	893.87	N/A	N/A	N/A
Landscape maintenance	Poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	1.37	N/A	N/A	N/A
Landscape maintenance	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	27.38	N/A	N/A	N/A
Landscape maintenance	Poly-i-para-menthene	287.16	N/A	N/A	N/A
Landscape maintenance	Polyacrylamide polymer	33.98	N/A	N/A	N/A
Landscape maintenance	Polyacrylic polymer	57.25	N/A	N/A	N/A
Landscape maintenance	Polyalkene oxide modified heptamethyl trisiloxane	1,081.67	N/A	N/A	N/A
Landscape maintenance	Polyalkyleneoxide modified polydimethyl-siloxane	43.52	N/A	N/A	N/A
Landscape maintenance	Polybutenes	2.72	N/A	N/A	N/A
Landscape maintenance	Polyether modified polysiloxane	0.36	2	12.0	A
Landscape maintenance	Polyether modified polysiloxane	33.73	N/A	N/A	N/A
Landscape maintenance	Polyethoxylated castor oil	23.3	N/A	N/A	N/A
Landscape maintenance	Polyethylene glycol	403.34	N/A	N/A	N/A
Landscape maintenance	Polyethylene glycol diacetate	0.42	N/A	N/A	N/A
Landscape maintenance	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.1	1	0.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	43.34	N/A	N/A	N/A
Landscape maintenance	Polyethylene glycol stearate	265.32	N/A	N/A	N/A
Landscape maintenance	Polymerized pinene	131.65	N/A	N/A	N/A
Landscape maintenance	Polyoxin d, zinc salt	0.56	1	1.65	A
Landscape maintenance	Polyoxin d, zinc salt	158.69	N/A	N/A	N/A
Landscape maintenance	Polyoxyethylene cetyl-stearyl ether	21.91	N/A	N/A	N/A
Landscape maintenance	Polyoxyethylene dioleate	292.3	N/A	N/A	N/A
Landscape maintenance	Polyoxyethylene mixed fatty acid ester	2.89	N/A	N/A	N/A
Landscape maintenance	Polyoxyethylene polyol fatty acid esters	249.92	N/A	N/A	N/A
Landscape maintenance	Polyoxyethylene polyoxypropylene	54.02	N/A	N/A	N/A
Landscape maintenance	Polyoxyethylene sorbitan mixed fatty acid esters	119.42	N/A	N/A	N/A
Landscape maintenance	Polyoxyethylene sorbitan monolaurate	1,092.31	N/A	N/A	N/A
Landscape maintenance	Polyoxyethylene sorbitan monooleate	163.01	N/A	N/A	N/A
Landscape maintenance	Polyoxyethylene sorbitan trioleate	523.74	N/A	N/A	N/A
Landscape maintenance	Polyoxyethylene sorbitol, mixed ether ester	461.57	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Polypropylene glycol	0.05	2	12.0	A
Landscape maintenance	Polypropylene glycol	1.1	N/A	N/A	N/A
Landscape maintenance	Polysorbate 65	6.35	N/A	N/A	N/A
Landscape maintenance	Potash soap	2.08	1	0.5	A
Landscape maintenance	Potash soap	2,735.09	N/A	N/A	N/A
Landscape maintenance	Potassium bicarbonate	17.98	N/A	N/A	N/A
Landscape maintenance	Potassium hydroxide	59.74	N/A	N/A	N/A
Landscape maintenance	Potassium nitrate	36.32	N/A	N/A	N/A
Landscape maintenance	Potassium permanganate	52.1	N/A	N/A	N/A
Landscape maintenance	Potassium peroxymonosulfate	62.09	N/A	N/A	N/A
Landscape maintenance	Potassium phosphite	24.86	1	100,000.0	S
Landscape maintenance	Potassium phosphite	82,178.71	N/A	N/A	N/A
Landscape maintenance	Prallethrin	0.49	N/A	N/A	N/A
Landscape maintenance	Prodiamine	66.39	7	128.0	A
Landscape maintenance	Prodiamine	39,199.29	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Prodiamine, other related	8.15	N/A	N/A	N/A
Landscape maintenance	Prometon	<0.01	N/A	N/A	N/A
Landscape maintenance	Propamocarb	2,372.47	N/A	N/A	N/A
Landscape maintenance	Propamocarb hydrochloride	2,290.76	N/A	N/A	N/A
Landscape maintenance	Propiconazole	10.63	7	12.0	A
Landscape maintenance	Propiconazole	6.96	8	410,000.0	S
Landscape maintenance	Propiconazole	6,436.78	N/A	N/A	N/A
Landscape maintenance	Propionic acid	1,026.7	N/A	N/A	N/A
Landscape maintenance	Propylene glycol	1.21	4	21.4	A
Landscape maintenance	Propylene glycol	2,248.06	N/A	N/A	N/A
Landscape maintenance	Propyzamide	797.65	N/A	N/A	N/A
Landscape maintenance	Putrescent whole egg solids	0.17	N/A	N/A	N/A
Landscape maintenance	Pydiflumetofen	75.99	N/A	N/A	N/A
Landscape maintenance	Pyraclostrobin	1.63	3	5.92	A
Landscape maintenance	Pyraclostrobin	0.26	1	32,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Pyraclostrobin	1,615.63	N/A	N/A	N/A
Landscape maintenance	Pyraflufen-ethyl	0.04	1	7.0	A
Landscape maintenance	Pyraflufen-ethyl	7.35	N/A	N/A	N/A
Landscape maintenance	Pyrethrins	931.88	N/A	N/A	N/A
Landscape maintenance	Pyridaben	702.74	N/A	N/A	N/A
Landscape maintenance	Pyriproxyfen	189.99	N/A	N/A	N/A
Landscape maintenance	Qst 713 strain of dried bacillus subtilis	19.4	N/A	N/A	N/A
Landscape maintenance	Quinclorac	537.1	N/A	N/A	N/A
Landscape maintenance	Quinclorac, dimethylamine salt	8.9	7	17.25	A
Landscape maintenance	Quinclorac, dimethylamine salt	1,663.54	N/A	N/A	N/A
Landscape maintenance	Quinoxifen	0.36	N/A	N/A	N/A
Landscape maintenance	Reynoutria sachalinensis	8.17	N/A	N/A	N/A
Landscape maintenance	Rimsulfuron	3.76	1	60.0	A
Landscape maintenance	Rimsulfuron	58.41	N/A	N/A	N/A
Landscape maintenance	Rotenone	0.03	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Rotenone, other related	<0.01	N/A	N/A	N/A
Landscape maintenance	S-methoprene	3.66	N/A	N/A	N/A
Landscape maintenance	S-metolachlor	229.65	N/A	N/A	N/A
Landscape maintenance	Saflufenacil	1.63	N/A	N/A	N/A
Landscape maintenance	Sethoxydim	37.67	N/A	N/A	N/A
Landscape maintenance	Siduron	26.73	N/A	N/A	N/A
Landscape maintenance	Silica aerogel	4.5	N/A	N/A	N/A
Landscape maintenance	Silica filled polydimethylsiloxane	0.53	N/A	N/A	N/A
Landscape maintenance	Silicone defoamer	<0.01	1	8.0	A
Landscape maintenance	Silicone defoamer	2.37	N/A	N/A	N/A
Landscape maintenance	Simazine	0.94	1	10.0	A
Landscape maintenance	Simazine	2,309.01	N/A	N/A	N/A
Landscape maintenance	Sodium cacodylate	2.91	N/A	N/A	N/A
Landscape maintenance	Sodium carbonate peroxyhydrate	16,831.7	N/A	N/A	N/A
Landscape maintenance	Sodium chloride	4.35	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Sodium decyl sulfate	5.65	N/A	N/A	N/A
Landscape maintenance	Sodium di (1-alkenyl) phenoxy benzene disulfonate	<0.01	N/A	N/A	N/A
Landscape maintenance	Sodium dichloro-s-triazinetrione dihydrate	5,279.18	N/A	N/A	N/A
Landscape maintenance	Sodium diisooctylsulfosuccinate	14.12	N/A	N/A	N/A
Landscape maintenance	Sodium dioctylsulfosuccinate	0.03	N/A	N/A	N/A
Landscape maintenance	Sodium hydroxide	4.06	N/A	N/A	N/A
Landscape maintenance	Sodium hypochlorite	3,099.65	N/A	N/A	N/A
Landscape maintenance	Sodium lauroampho acetate	4.26	N/A	N/A	N/A
Landscape maintenance	Sodium lauryl ether sulfate	5.83	N/A	N/A	N/A
Landscape maintenance	Sodium lauryl sulfate	2.88	N/A	N/A	N/A
Landscape maintenance	Sodium metasilicate	0.04	N/A	N/A	N/A
Landscape maintenance	Sodium mono (1-alkenyl) phenoxy benzene disulfonate	0.02	N/A	N/A	N/A
Landscape maintenance	Sodium nitrate	696.73	N/A	N/A	N/A
Landscape maintenance	Sodium polyacrylate	7.18	N/A	N/A	N/A
Landscape maintenance	Sodium tripolyphosphate	1.57	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Sodium xylene sulfonate	0.07	1	8.0	A
Landscape maintenance	Sodium xylene sulfonate	151.1	N/A	N/A	N/A
Landscape maintenance	Sorbitan fatty acid esters	26.12	N/A	N/A	N/A
Landscape maintenance	Sorbitan trioleate	6.35	N/A	N/A	N/A
Landscape maintenance	Sorbitol	0.85	N/A	N/A	N/A
Landscape maintenance	Soybean fatty acids, dimethylamine salt	0.57	N/A	N/A	N/A
Landscape maintenance	Soybean oil	0.51	N/A	N/A	N/A
Landscape maintenance	Spinetoram	0.17	N/A	N/A	N/A
Landscape maintenance	Spinosad	0.31	1	4.0	A
Landscape maintenance	Spinosad	73.59	N/A	N/A	N/A
Landscape maintenance	Spiromesifen	0.73	N/A	N/A	N/A
Landscape maintenance	Spirotetramat	0.42	4	8.0	A
Landscape maintenance	Spirotetramat	0.05	1	15,000.0	S
Landscape maintenance	Spirotetramat	5.42	N/A	N/A	N/A
Landscape maintenance	Starch	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Streptomyces lydicus wyec 108	<0.01	N/A	N/A	N/A
Landscape maintenance	Streptomycin	1.06	N/A	N/A	N/A
Landscape maintenance	Streptomycin sulfate	19.92	N/A	N/A	N/A
Landscape maintenance	Strychnine	0.26	27	874.0	A
Landscape maintenance	Strychnine	185.65	N/A	N/A	N/A
Landscape maintenance	Styrene butadiene copolymer	47.03	N/A	N/A	N/A
Landscape maintenance	Sulfaquinoxaline	0.07	N/A	N/A	N/A
Landscape maintenance	Sulfentrazone	732.86	N/A	N/A	N/A
Landscape maintenance	Sulfometuron-methyl	3,775.37	N/A	N/A	N/A
Landscape maintenance	Sulfosulfuron	14.06	N/A	N/A	N/A
Landscape maintenance	Sulfur	697.62	N/A	N/A	N/A
Landscape maintenance	Sulfuric acid	0.46	3	21.0	A
Landscape maintenance	Sulfuryl fluoride	53.46	N/A	N/A	N/A
Landscape maintenance	Tall oil	60.04	N/A	N/A	N/A
Landscape maintenance	Tall oil fatty acids	1,559.77	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Tartrazine	25.46	N/A	N/A	N/A
Landscape maintenance	Tau-fluvalinate	13.25	N/A	N/A	N/A
Landscape maintenance	Tebuconazole	3.58	1	3.0	A
Landscape maintenance	Tebuconazole	3.28	2	114,500.0	S
Landscape maintenance	Tebuconazole	15,611.51	N/A	N/A	N/A
Landscape maintenance	Tebuthiuron	18.6	N/A	N/A	N/A
Landscape maintenance	Tetrachloroethylene	9.18	N/A	N/A	N/A
Landscape maintenance	Tetrachlorvinphos	0.03	N/A	N/A	N/A
Landscape maintenance	Tetraconazole	0.03	N/A	N/A	N/A
Landscape maintenance	Tetramethrin	1.03	N/A	N/A	N/A
Landscape maintenance	Tetraniliprole	0.36	1	4.0	A
Landscape maintenance	Tetraniliprole	3.92	N/A	N/A	N/A
Landscape maintenance	Tetrapotassium pyrophosphate	0.04	1	8.0	A
Landscape maintenance	Tetrapotassium pyrophosphate	13.92	N/A	N/A	N/A
Landscape maintenance	Thiabendazole	51.39	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Thiabendazole, hypophosphite salt	2.37	N/A	N/A	N/A
Landscape maintenance	Thiamethoxam	291.15	N/A	N/A	N/A
Landscape maintenance	Thiencarbazone-methyl	0.78	11	43.1	A
Landscape maintenance	Thiencarbazone-methyl	23.03	N/A	N/A	N/A
Landscape maintenance	Thiophanate	85.0	N/A	N/A	N/A
Landscape maintenance	Thiophanate-methyl	0.75	2	1.5	A
Landscape maintenance	Thiophanate-methyl	3.09	1	32,000.0	S
Landscape maintenance	Thiophanate-methyl	21,008.17	N/A	N/A	N/A
Landscape maintenance	Thiram	26.11	N/A	N/A	N/A
Landscape maintenance	Topramezone	11.85	N/A	N/A	N/A
Landscape maintenance	Triadimefon	5.81	2	6.0	A
Landscape maintenance	Triadimefon	691.4	N/A	N/A	N/A
Landscape maintenance	Trichloro-s-triazinetrione	3,879.29	N/A	N/A	N/A
Landscape maintenance	Trichlorofluoromethane	7.84	N/A	N/A	N/A
Landscape maintenance	Trichoderma harzianum rifai strain krl-ag2	0.67	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Trichoderma icc 012 asperellum	0.72	N/A	N/A	N/A
Landscape maintenance	Trichoderma icc 080 gamsii	0.72	N/A	N/A	N/A
Landscape maintenance	Trichoderma virens strain g-41	0.35	N/A	N/A	N/A
Landscape maintenance	Triclopyr choline	188.33	1	135.0	A
Landscape maintenance	Triclopyr choline	4,070.23	N/A	N/A	N/A
Landscape maintenance	Triclopyr, butoxyethyl ester	49.29	20	161.02	A
Landscape maintenance	Triclopyr, butoxyethyl ester	0.35	1	15,000.0	S
Landscape maintenance	Triclopyr, butoxyethyl ester	17,941.13	N/A	N/A	N/A
Landscape maintenance	Triclopyr, triethylamine salt	10,054.4	N/A	N/A	N/A
Landscape maintenance	Triethanolamine	0.09	1	8.0	A
Landscape maintenance	Triethanolamine	37.13	N/A	N/A	N/A
Landscape maintenance	Trifloxystrobin	2.91	6	13.47	A
Landscape maintenance	Trifloxystrobin	0.57	2	106,000.0	S
Landscape maintenance	Trifloxystrobin	202.86	N/A	N/A	N/A
Landscape maintenance	Trifloxysulfuron-sodium	32.08	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Triflumizole	0.25	N/A	N/A	N/A
Landscape maintenance	Trifluralin	1,337.48	N/A	N/A	N/A
Landscape maintenance	Trimethylamine	<0.01	N/A	N/A	N/A
Landscape maintenance	Trinexapac-ethyl	8.83	35	149.3	A
Landscape maintenance	Trinexapac-ethyl	0.43	3	419,500.0	S
Landscape maintenance	Trinexapac-ethyl	7,821.64	N/A	N/A	N/A
Landscape maintenance	Triptolide	<0.01	N/A	N/A	N/A
Landscape maintenance	Triticonazole	0.24	1	9,000.0	S
Landscape maintenance	Triticonazole	139.73	N/A	N/A	N/A
Landscape maintenance	Urea	977.64	N/A	N/A	N/A
Landscape maintenance	Urea dihydrogen sulfate	40.91	N/A	N/A	N/A
Landscape maintenance	Vinyl ester polymer	10.59	N/A	N/A	N/A
Landscape maintenance	Warfarin	0.42	N/A	N/A	N/A
Landscape maintenance	Xylene	1.18	N/A	N/A	N/A
Landscape maintenance	Yucca schidigera	11.56	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Zeta-cypermethrin	3.57	N/A	N/A	N/A
Landscape maintenance	Zinc phosphide	416.68	N/A	N/A	N/A
Landscape maintenance	Ziram	9.12	N/A	N/A	N/A
Leek	4-nonylphenol, formaldehyde resin, propoxylated	6.49	17	44.25	A
Leek	Abamectin	3.06	49	219.46	A
Leek	Acetamiprid	15.36	30	123.16	A
Leek	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.01	2	2.0	A
Leek	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	10.58	19	71.76	A
Leek	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1.53	7	11.61	A
Leek	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1.67	6	7.9	A
Leek	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	1.34	1	6.26	A
Leek	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	22.24	108	449.62	A
Leek	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	3.94	9	45.2	A
Leek	Alpha-pinene beta-pinene copolymer	3.61	15	24.12	A
Leek	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	30.06	122	485.28	A
Leek	Azadirachtin	1.05	5	24.37	A
Leek	Azoxystrobin	108.22	90	464.78	A
Leek	Bacillus amyloliquefaciens strain d747	33.09	16	31.13	A
Leek	Bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	0.03	N/A	0.5	A
Leek	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	312.12	29	296.1	A
Leek	Burkholderia rinojensis strain a396	582.85	14	77.16	A
Leek	Canola oil	1.04	33	100.46	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Leek	Chlorothalonil	92.83	11	44.45	A
Leek	Chlorthal-dimethyl	2,115.7	94	313.42	A
Leek	Copper hydroxide	37.14	17	71.41	A
Leek	Copper octanoate	238.26	30	198.08	A
Leek	Copper oxychloride	39.88	16	69.74	A
Leek	Cyantraniliprole	15.8	42	153.22	A
Leek	Cyazofamid	0.63	6	7.9	A
Leek	Diatomaceous earth	4,979.51	45	260.94	A
Leek	Diethylene glycol	0.96	10	14.5	A
Leek	Dimethyl silicone fluid emulsion	3.96	177	778.17	A
Leek	Dimethylpolysiloxane	10.99	63	432.61	A
Leek	Dodecylbenzene sulfonic acid, calcium salt	0.52	33	100.46	A
Leek	Emulsifiable methylated vegetable oil	233.98	112	470.78	A
Leek	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	74.13	50	144.71	A
Leek	Fatty acids, mixed	2.19	17	59.3	A
Leek	Fenamidone	3.51	11	19.96	A
Leek	Fluopyram	5.42	9	33.09	A
Leek	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.64	3	22.6	A
Leek	Hydrogen peroxide	21.26	2	8.6	A
Leek	Lecithin	14.48	14	56.41	A
Leek	Malathion	59.21	10	43.56	A
Leek	Mandipropamid	3.23	7	25.45	A
Leek	Margosa oil	1,099.51	22	148.97	A
Leek	Methyl silicone resins	1.12	1	3.0	A
Leek	Methylated soybean oil	3.29	8	17.81	A
Leek	Mineral oil	1.26	15	24.12	A
Leek	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	5.27	30	66.37	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Leek	Oleic acid	0.05	13	22.12	A
Leek	Oleic acid, ethyl ester	22.34	19	190.7	A
Leek	Oxathiapiprolin	0.39	7	25.45	A
Leek	Oxyfluorfen	0.63	1	2.5	A
Leek	Pendimethalin	78.0	16	84.81	A
Leek	Penthiopyrad	52.57	34	184.27	A
Leek	Peroxyacetic acid	3.93	2	8.6	A
Leek	Phosphoric acid	12.54	108	449.62	A
Leek	Piperonyl butoxide	2.52	4	6.75	A
Leek	Piperonyl butoxide, other related	0.63	4	6.75	A
Leek	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.34	4	25.6	A
Leek	Polyacrylamide polymer	0.22	7	23.0	A
Leek	Polyalkene oxide modified heptamethyl trisiloxane	0.09	1	6.2	A
Leek	Polybutenes	3.42	17	44.25	A
Leek	Polyether modified polysiloxane	14.65	121	491.88	A
Leek	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.9	6	7.9	A
Leek	Polyethylene glycol stearate	5.58	19	190.7	A
Leek	Polyoxyethylene polyoxypropylene	29.96	35	402.8	A
Leek	Polyoxyethylene sorbitan trioleate	1.21	33	100.46	A
Leek	Potassium silicate	6.12	2	2.27	A
Leek	Propiconazole	25.73	55	203.45	A
Leek	Propionic acid	11.43	7	44.8	A
Leek	Propylene glycol	0.46	6	7.9	A
Leek	Pyraclostrobin	14.19	24	94.6	A
Leek	Pyrethrins	1.35	17	28.87	A
Leek	Pyrimethanil	16.21	9	33.09	A
Leek	Qst 713 strain of dried bacillus subtilis	20.26	31	177.88	A
Leek	Reynoutria sachalinensis	1.57	1	14.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Leek	Spinetoram	40.02	163	699.53	A
Leek	Spinosad	47.87	75	418.56	A
Leek	Spirotetramat	0.46	4	6.0	A
Leek	Sulfur	144.05	3	18.03	A
Leek	Tebuconazole	40.55	53	238.51	A
Leek	Thiram	24.85	N/A	9,969.0	P
Leek	Vinyl polymer	0.07	1	4.39	A
Leek	Zeta-cypermethrin	6.12	54	245.16	A
Lemon	(3s, 6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	3.99	179	4,546.66	A
Lemon	(3s, 6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	3.99	179	4,546.66	A
Lemon	1,3-dichloropropene	15,388.02	2	46.7	A
Lemon	2,4-d, dimethylamine salt	157.46	1	130.0	A
Lemon	2,4-d, isopropyl ester	782.02	736	15,104.59	A
Lemon	2,4-d, isopropyl ester	0.02	N/A	977.0	K
Lemon	2,4-d, isopropyl ester	558.75	N/A	889,759.02	T
Lemon	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	41.77	8	93.3	A
Lemon	2-propenoic acid, telomer with sodium hydrogen sulfite	0.34	5	62.3	A
Lemon	4-nonylphenol, formaldehyde resin, propoxylated	620.59	232	4,692.75	A
Lemon	Abamectin	1,112.76	2,629	54,330.19	A
Lemon	Acephate	936.99	104	1,596.57	A
Lemon	Acequinocyl	64.31	15	169.2	A
Lemon	Acetamiprid	515.83	152	2,330.16	A
Lemon	Acrylic acid	1.53	2	75.0	A
Lemon	Afidopyropen	215.14	214	5,048.8	A
Lemon	Alkyl (c8,c10) polyglucoside	1,558.42	110	1,817.75	A
Lemon	Allyloxypolyethylene glycol acetate	1.72	1	13.0	A
Lemon	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	173.0	309	4,108.34	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	2,043.5	N/A	66,595.31	T
Lemon	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	7,245.83	1,310	29,048.98	A
Lemon	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	76.14	61	896.69	A
Lemon	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1,341.2	384	7,647.69	A
Lemon	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	137.75	44	914.13	A
Lemon	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	33.33	16	200.9	A
Lemon	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	776.81	29	2,183.0	A
Lemon	Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	47.46	42	512.4	A
Lemon	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	313.3	70	1,376.05	A
Lemon	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	418.23	193	2,813.66	A
Lemon	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	3,150.46	515	13,853.09	A
Lemon	Alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	285.63	12	868.8	A
Lemon	Alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	55.96	11	258.0	A
Lemon	Alpha-pinene beta-pinene copolymer	2,637.45	270	4,758.85	A
Lemon	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	393.7	303	8,757.23	A
Lemon	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	3,046.81	791	16,070.39	A
Lemon	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	25.38	38	2,804.0	A
Lemon	Aluminum phosphide	1.64	5	73.0	A
Lemon	Aminopyralid, triisopropanolamine salt	15.6	4	110.25	A
Lemon	Ammonium nitrate	53.52	44	457.92	A
Lemon	Ammonium propionate	581.53	150	3,531.14	A
Lemon	Ammonium sulfate	2,385.9	337	6,400.73	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	Aromatic 200	761.92	74	1,779.7	A
Lemon	Azadirachtin	38.23	42	976.72	A
Lemon	Azoxystrobin	601.63	164	3,195.69	A
Lemon	Azoxystrobin	1.49	N/A	977.0	K
Lemon	Azoxystrobin	2,058.56	N/A	1,028,484.81	T
Lemon	Bacillus amyloliquefaciens strain d747	8.68	2	1.5	A
Lemon	Bacillus amyloliquefaciens strain mbi 600	51.39	10	502.0	A
Lemon	Bacillus pumilus, strain qst 2808	0.05	1	0.5	A
Lemon	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	506.42	32	728.14	A
Lemon	Bacillus thuringiensis ssp kurstaki, strain evb 113 19	7.25	5	20.5	A
Lemon	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	946.11	92	1,765.59	A
Lemon	Bentonite	12,013.96	469	9,304.38	A
Lemon	Benzenesulfonic acid, c10-16-alkyl derivatives	3.75	38	212.8	A
Lemon	Benzoic acid	1.58	11	277.5	A
Lemon	Beta-cyfluthrin	349.07	490	9,854.67	A
Lemon	Bifenthrin	250.69	115	1,453.79	A
Lemon	Borax	0.25	1	6.0	A
Lemon	Boscalid	161.44	18	554.0	A
Lemon	Bromacil	260.4	8	122.2	A
Lemon	Bromadiolone	0.06	25	2,304.0	A
Lemon	Bromethalin	<0.01	N/A	224.0	T
Lemon	Buprofezin	5,566.46	152	2,999.09	A
Lemon	Burkholderia rinojensis strain a396	2,544.68	8	294.0	A
Lemon	Butyl alcohol	30.54	16	349.52	A
Lemon	Calcium chloride	71.78	54	1,091.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	Calcium hydroxide	484,415.27	1,163	24,389.73	A
Lemon	Capric acid	9,340.23	84	1,517.2	A
Lemon	Caprylic acid	13,644.81	84	1,517.2	A
Lemon	Carbaryl	1,327.59	20	333.4	A
Lemon	Carbo methoxy ether cellulose, sodium salt	0.75	2	92.0	A
Lemon	Carfentrazone-ethyl	92.44	259	4,130.49	A
Lemon	Casein	891.47	469	9,304.38	A
Lemon	Castor oil ethoxylate	39.56	13	271.53	A
Lemon	Chlorantraniliprole	87.69	47	921.63	A
Lemon	Chlorophacinone	0.02	85	2,432.5	A
Lemon	Chlorpyrifos	32.34	2	71.86	A
Lemon	Chromobacterium subtsugae strain praa4-1	30.6	5	34.0	A
Lemon	Citric acid	935.22	585	13,589.19	A
Lemon	Clethodim	58.51	10	220.39	A
Lemon	Coconut diethanolamide	220.74	80	3,316.4	A
Lemon	Copper	178.5	5	59.0	A
Lemon	Copper diammonium diacetate complex	101.83	38	40.52	A
Lemon	Copper hydroxide	24,444.57	664	15,407.46	A
Lemon	Copper oxychloride	1,023.33	94	4,275.44	A
Lemon	Copper sulfate (basic)	68,819.52	741	16,013.61	A
Lemon	Cottonseed oil	2.91	1	8.0	A
Lemon	Cryolite	676.8	4	45.0	A
Lemon	Cuprous oxide	8,417.01	134	3,789.53	A
Lemon	Cyantraniliprole	1,526.33	820	14,804.17	A
Lemon	Cyflumetofen	834.23	276	4,577.66	A
Lemon	Cyfluthrin	568.61	461	10,794.77	A
Lemon	Cyprodinil	154.56	15	471.0	A
Lemon	Decyl phenoxy benzene disulfonic acid, disodium salt	2.13	3	49.9	A
Lemon	Diatomaceous earth	2,468.4	2	48.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	Diethylene glycol	609.98	123	2,029.21	A
Lemon	Difenoconazole	335.66	146	2,904.69	A
Lemon	Diflubenzuron	738.77	239	3,664.63	A
Lemon	Dimethoate	379.95	25	356.46	A
Lemon	Dimethyl alkyl tertiary amines	1.72	11	277.5	A
Lemon	Dimethyl silicone fluid emulsion	4.32	9	285.5	A
Lemon	Dimethylpolysiloxane	4,100.25	1,451	27,083.17	A
Lemon	Diphacinone	0.09	71	1,611.54	A
Lemon	Diuron	809.96	73	465.05	A
Lemon	Dodecylbenzene sulfonic acid	21.65	38	2,804.0	A
Lemon	Edta	1.08	14	56.1	A
Lemon	Edta, tetrasodium salt	1.33	38	2,804.0	A
Lemon	Emulsifiable methylated vegetable oil	30.67	2	40.65	A
Lemon	Ethanolamine	3.71	43	275.1	A
Lemon	Ethylene glycol	10.46	14	118.75	A
Lemon	Ethylene glycol monomethyl ether	31.98	14	140.0	A
Lemon	Fatty acids derived from tallow	310.72	29	2,183.0	A
Lemon	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	1,359.73	160	3,600.02	A
Lemon	Fatty acids, methyl esters	812.09	66	780.9	A
Lemon	Fatty acids, mixed	103.96	85	1,449.97	A
Lemon	Fenazaquin	389.8	21	580.2	A
Lemon	Fenbutatin-oxide	42.0	2	23.0	A
Lemon	Fenpropathrin	2,991.48	444	8,324.82	A
Lemon	Fenpyroximate	1,176.22	386	8,149.09	A
Lemon	Ferric sodium edta	2,934.93	161	5,027.17	A
Lemon	Flazasulfuron	1.05	5	43.8	A
Lemon	Flonicamid	2.19	1	25.0	A
Lemon	Fluazifop-p-butyl	48.51	20	583.59	A
Lemon	Fludioxonil	103.04	15	471.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	Fludioxonil	1.49	N/A	977.0	K
Lemon	Fludioxonil	2,749.67	N/A	1,128,637.38	T
Lemon	Flumioxazin	70.31	20	548.69	A
Lemon	Fluopyram	108.75	63	1,278.67	A
Lemon	Flupyradifurone	1,595.72	546	10,149.56	A
Lemon	Fluxapyroxad	117.6	53	1,038.27	A
Lemon	Formetanate hydrochloride	2,236.16	93	2,056.73	A
Lemon	Gibberellins	1,207.12	1,105	21,728.52	A
Lemon	Gibberellins	94.39	N/A	760,813.83	T
Lemon	Glufosinate-ammonium	20,041.59	2,077	32,134.99	A
Lemon	Glycerol	26.43	16	302.52	A
Lemon	Glyphosate, diammonium salt	114.15	2	56.3	A
Lemon	Glyphosate, isopropylamine salt	48,215.42	2,818	35,386.86	A
Lemon	Glyphosate, monoammonium salt	0.93	2	16.9	A
Lemon	Glyphosate, potassium salt	65,333.19	2,271	45,226.16	A
Lemon	Heptamethyltrisiloxane ethoxylated	107.5	50	1,102.0	A
Lemon	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	161.05	140	2,187.08	A
Lemon	Hexythiazox	147.18	51	812.03	A
Lemon	Humic acid	2.14	14	56.1	A
Lemon	Hydrogen peroxide	134.46	7	27.0	A
Lemon	Hydrogen peroxide	5,183.52	N/A	183,605.42	T
Lemon	Imazalil	4.16	N/A	977.0	K
Lemon	Imazalil	4,193.55	N/A	1,435,539.15	T
Lemon	Imazalil sulfate	20.0	N/A	691.0	K
Lemon	Imazalil sulfate	677.0	N/A	88,105.0	T
Lemon	Imidacloprid	8,204.35	795	21,972.02	A
Lemon	Indaziflam	830.3	713	14,487.47	A
Lemon	Iron phosphate	442.36	168	2,189.4	A
Lemon	Isodecyl alcohol	23.06	2	144.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	Isooctyl phthalate	32.43	14	140.0	A
Lemon	Isopropyl alcohol	115.23	203	6,388.37	A
Lemon	Isoxaben	21.05	3	28.39	A
Lemon	Kaolin	178,517.83	108	3,408.77	A
Lemon	Lactose	898.53	469	9,304.38	A
Lemon	Lauric acid	43.15	42	512.4	A
Lemon	Lecithin	5,324.35	807	13,182.85	A
Lemon	Lime-sulfur	3,427.11	17	485.06	A
Lemon	Malathion	419.99	15	169.8	A
Lemon	Mandipropamid	45.37	23	348.5	A
Lemon	Mefenoxam	1,429.02	73	3,068.55	A
Lemon	Mesotrione	226.25	54	1,214.77	A
Lemon	Metaflumizone	0.94	44	997.8	A
Lemon	Metaldehyde	3,802.4	318	7,471.94	A
Lemon	Metam-sodium	40,851.4	8	145.0	A
Lemon	Methomyl	108.0	2	120.0	A
Lemon	Methoxyfenozide	2.44	3	9.5	A
Lemon	Methyl silicone resins	2,631.49	141	3,696.06	A
Lemon	Methylated fatty acids from canola oil	8,708.22	123	3,101.49	A
Lemon	Methylated soybean oil	15,674.63	1,320	24,537.69	A
Lemon	Mineral oil	2,302,283.4	5,911	120,652.99	A
Lemon	Modified phthalic glycerol alkyd resin	1,616.2	130	3,042.9	A
Lemon	Morpholine	14.02	14	140.0	A
Lemon	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1,133.48	882	20,416.81	A
Lemon	Naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.26	38	212.8	A
Lemon	Norflurazon	1,116.12	1	284.1	A
Lemon	Oleic acid	363.2	246	5,107.77	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	Oleic acid, methyl ester	2,576.64	242	3,774.66	A
Lemon	Organosilicone, poly oxyalkylene ether copolymer	543.81	35	796.9	A
Lemon	Oryzalin	34.32	2	16.5	A
Lemon	Oxathiapiprolin	216.71	185	4,607.34	A
Lemon	Oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	8.74	38	212.8	A
Lemon	Oxyfluorfen	658.85	56	729.0	A
Lemon	Paecilomyces fumosoroseus apopka strain 97	12.8	2	32.0	A
Lemon	Paraquat dichloride	8.13	4	49.0	A
Lemon	Pendimethalin	5,914.38	119	2,360.8	A
Lemon	Peroxyacetic acid	9.92	7	27.0	A
Lemon	Peroxyacetic acid	4,232.15	N/A	183,605.42	T
Lemon	Petroleum oil, unclassified	9,987.45	13	350.5	A
Lemon	Phosphoric acid	341.51	213	5,329.64	A
Lemon	Poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	2.88	1	24.0	A
Lemon	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	502.87	101	2,903.31	A
Lemon	Poly-i-para-menthene	4.96	8	14.65	A
Lemon	Polyacrylamide polymer	5.99	40	492.12	A
Lemon	Polyacrylic polymer	20.74	63	852.25	A
Lemon	Polyalkene oxide modified heptamethyl trisiloxane	553.15	199	5,751.75	A
Lemon	Polyalkyleneoxide modified polydimethyl-siloxane	339.52	36	1,069.14	A
Lemon	Polybutenes	760.98	284	5,890.65	A
Lemon	Polyether modified polysiloxane	1,718.74	176	5,233.61	A
Lemon	Polyethoxylated castor oil	102.7	93	3,279.6	A
Lemon	Polyethylene glycol	511.19	102	3,272.71	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	Polyethylene glycol diacetate	0.16	1	13.0	A
Lemon	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	191.54	43	854.13	A
Lemon	Polymerized pinene	2,776.19	256	3,557.19	A
Lemon	Polyoxyethylene dioleate	0.24	5	90.1	A
Lemon	Polyoxyethylene polyol fatty acid esters	15.66	9	127.0	A
Lemon	Polyoxyethylene polyoxypropylene	3,589.27	183	3,933.17	A
Lemon	Polypropylene glycol	1.79	27	447.35	A
Lemon	Polysorbate 65	115.17	70	1,345.43	A
Lemon	Potassium hydroxide	5.92	18	396.4	A
Lemon	Potassium nitrate	1.2	1	10.0	A
Lemon	Potassium phosphite	10,205.96	211	3,613.0	A
Lemon	Propiconazole	1,574.71	N/A	697,056.75	T
Lemon	Propionic acid	453.51	86	1,603.87	A
Lemon	Propylene glycol	1,770.64	629	13,723.4	A
Lemon	Pseudomonas chlororaphis subsp. aurantiaca strain afs009	327.5	5	161.5	A
Lemon	Purpureocillium lilacinum strain 251	169.31	42	827.28	A
Lemon	Pyraclostrobin	713.12	162	3,484.92	A
Lemon	Pyraflufen-ethyl	0.48	22	195.73	A
Lemon	Pyrethrins	273.05	254	5,953.31	A
Lemon	Pyridaben	325.56	25	678.0	A
Lemon	Pyrimethanil	690.24	N/A	55,902.23	T
Lemon	Pyriproxyfen	485.56	253	4,741.17	A
Lemon	Quillaja	1.54	2	92.0	A
Lemon	Reynoutria sachalinensis	17.84	8	78.5	A
Lemon	Rimsulfuron	619.94	614	12,128.11	A
Lemon	Sabadilla alkaloids	10.91	17	384.12	A
Lemon	Saflufenacil	600.64	1,334	19,460.2	A
Lemon	Sethoxydim	15.14	4	60.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	Silicone	0.85	2	243.0	A
Lemon	Silicone defoamer	0.65	40	2,846.0	A
Lemon	Simazine	1,380.2	106	1,097.2	A
Lemon	Sodium diisooctylsulfosuccinate	4.28	14	140.0	A
Lemon	Sodium hydroxide	9.88	14	253.52	A
Lemon	Sodium hypochlorite	107.46	N/A	977.0	K
Lemon	Sodium hypochlorite	61,326.04	N/A	1,067,251.0	T
Lemon	Sodium lauryl ether sulfate	44.32	14	446.63	A
Lemon	Sodium polyacrylate	14.54	150	3,531.14	A
Lemon	Sodium tripolyphosphate	3.01	5	84.65	A
Lemon	Sodium xylene sulfonate	6.84	76	3,016.8	A
Lemon	Sorbitan trioleate	115.17	70	1,345.43	A
Lemon	Sorbitol	4.38	15	85.1	A
Lemon	Spinetoram	1,038.8	468	11,792.3	A
Lemon	Spinosad	335.77	163	3,442.73	A
Lemon	Spirodiclofen	1,585.4	233	5,169.35	A
Lemon	Spirotetramat	3,267.17	1,060	21,489.73	A
Lemon	Strychnine	1.03	65	5,236.5	A
Lemon	Styrene butadiene copolymer	1,234.04	417	9,989.8	A
Lemon	Sulfur	19,475.3	115	2,376.22	A
Lemon	Sulfuric acid	98.32	124	2,769.26	A
Lemon	Tall oil	8.29	8	193.0	A
Lemon	Tall oil fatty acids	519.63	420	7,006.92	A
Lemon	Tetrapotassium pyrophosphate	3.33	38	2,804.0	A
Lemon	Thiabendazole	3,442.39	N/A	989,779.88	T
Lemon	Thiamethoxam	1,953.47	966	22,279.61	A
Lemon	Tolfenpyrad	312.57	40	1,144.66	A
Lemon	Triclopyr, triethylamine salt	113.98	4	110.25	A
Lemon	Triethanolamine	15.4	52	2,860.1	A
Lemon	Trifloxystrobin	109.66	53	1,049.17	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	Trifluralin	123.89	7	157.0	A
Lemon	Urea dihydrogen sulfate	64.81	229	6,977.53	A
Lemon	Vegetable oil	17.78	1	20.0	A
Lemon	Vinyl polymer	0.9	2	60.2	A
Lemon	Xanthan gum	0.62	15	252.81	A
Lemon	Zeta-cypermethrin	267.88	394	8,293.33	A
Lemon	Zinc phosphide	0.16	5	184.0	A
Lettuce, head	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	579.45	393	4,188.45	A
Lettuce, head	4-nonylphenol, formaldehyde resin, propoxylated	2,066.94	1,993	24,576.64	A
Lettuce, head	Abamectin	301.03	1,711	20,132.85	A
Lettuce, head	Acephate	18,866.63	1,632	19,775.91	A
Lettuce, head	Acetamiprid	1,353.2	1,507	20,302.23	A
Lettuce, head	Acibenzolar-s-methyl	206.25	657	6,898.41	A
Lettuce, head	Acrylic acid	9.6	19	208.8	A
Lettuce, head	Afidopyropen	99.13	778	9,680.11	A
Lettuce, head	Alkyl (c8,c10) polyglucoside	140.58	22	562.0	A
Lettuce, head	Alkyl (c9-c11) oligomeric d-glucopyranoside	0.69	18	326.0	A
Lettuce, head	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	41.77	288	3,020.5	A
Lettuce, head	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5,491.94	6,208	75,440.48	A
Lettuce, head	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	3.17	2	36.5	A
Lettuce, head	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	64.85	103	1,537.7	A
Lettuce, head	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	754.49	322	4,630.08	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	70.5	36	709.4	A
Lettuce, head	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1,156.7	1,985	22,058.25	A
Lettuce, head	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	161.65	72	754.0	A
Lettuce, head	Alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	68.09	38	883.5	A
Lettuce, head	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	39.5	149	641.85	A
Lettuce, head	Alpha-decyl-omega-hydroxypoly(oxyethylene) phosphate	0.2	1	11.0	A
Lettuce, head	Alpha-dodecyl-omega-hydroxypoly(oxyethylene)	0.33	3	18.3	A
Lettuce, head	Alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	3.43	7	11.0	A
Lettuce, head	Alpha-pinene beta-pinene copolymer	469.41	261	2,683.8	A
Lettuce, head	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	4.87	1	16.6	A
Lettuce, head	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	3,694.77	3,431	37,561.13	A
Lettuce, head	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	7.5	18	187.0	A
Lettuce, head	Ametoctradin	4,339.38	1,472	16,476.15	A
Lettuce, head	Ammonium nonanoate	195.18	10	66.56	A
Lettuce, head	Ammonium propionate	57.6	255	3,103.5	A
Lettuce, head	Ammonium sulfate	235.96	185	2,378.6	A
Lettuce, head	Amyl acetate	8.17	176	1,842.6	A
Lettuce, head	Aromatic 200	12.67	1	16.6	A
Lettuce, head	Azadirachtin	39.22	349	2,062.86	A
Lettuce, head	Azadirachtin	0.67	68	805,179.23	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	Azoxystrobin	151.44	42	676.63	A
Lettuce, head	Bacillus amyloliquefaciens strain d747	75.39	19	107.97	A
Lettuce, head	Bacillus amyloliquefaciens strain d747	151.52	27	685,697.9	S
Lettuce, head	Bacillus amyloliquefaciens strain f727	46.65	1	5.8	A
Lettuce, head	Bacillus pumilus, strain qst 2808	5.51	19	200.3	A
Lettuce, head	Bacillus pumilus, strain qst 2808	0.1	11	16,351.0	S
Lettuce, head	Bacillus thuringiensis (berliner)	<0.01	3	1.95	A
Lettuce, head	Bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	538.12	74	637.1	A
Lettuce, head	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	221.19	32	294.37	A
Lettuce, head	Bacillus thuringiensis ssp kurstaki, strain evb 113 19	12.49	1	68.7	A
Lettuce, head	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	928.5	300	974.29	A
Lettuce, head	Bacillus thuringiensis, subsp. israelensis, strain am 65-52	25.69	36	40.82	A
Lettuce, head	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	357.53	50	412.81	A
Lettuce, head	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.41	2	26,922.0	S
Lettuce, head	Beauveria bassiana strain gha	57.3	45	267.88	A
Lettuce, head	Beauveria bassiana strain gha	5.03	23	541,162.1	S
Lettuce, head	Benefin	2,476.74	53	2,418.0	A
Lettuce, head	Bensulide	57,660.38	1,438	16,588.25	A
Lettuce, head	Benzenesulfonic acid, c10-16-alkyl derivatives	14.73	43	464.1	A
Lettuce, head	Benzoic acid	117.78	948	9,883.08	A
Lettuce, head	Beta-cyfluthrin	201.83	694	7,933.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	Bifenthrin	441.79	285	4,660.04	A
Lettuce, head	Boscalid	11,418.34	2,441	26,997.69	A
Lettuce, head	Burkholderia rinojensis strain a396	1,594.69	45	301.46	A
Lettuce, head	Calcium chloride	11.18	52	378.4	A
Lettuce, head	Capric acid	634.47	83	296.8	A
Lettuce, head	Caprylic acid	857.23	83	296.8	A
Lettuce, head	Carfentrazone-ethyl	7.94	958	10,605.51	A
Lettuce, head	Cerevisane (cell walls of saccharomyces cerevisiae strain las117)	43.13	11	94.35	A
Lettuce, head	Chlorantraniliprole	1,548.75	1,542	21,959.54	A
Lettuce, head	Chromobacterium subtsugae strain praa4-1	202.01	86	441.03	A
Lettuce, head	Citric acid	141.19	454	5,027.2	A
Lettuce, head	Clarified hydrophobic extract of neem oil	306.21	17	156.1	A
Lettuce, head	Clarified hydrophobic extract of neem oil	3.32	21	32,401.0	S
Lettuce, head	Clethodim	138.25	58	1,149.38	A
Lettuce, head	Clonostachys rosea strain j1446	0.37	1	2.0	A
Lettuce, head	Clothianidin	206.65	146	1,621.53	A
Lettuce, head	Coconut diethanolamide	1.48	18	187.0	A
Lettuce, head	Coniothyrium minitans strain con/m/91-08	57.28	54	415.14	A
Lettuce, head	Copper hydroxide	30.84	5	55.0	A
Lettuce, head	Copper octanoate	99.97	72	153.49	A
Lettuce, head	Cyantraniliprole	1,427.38	1,496	16,829.71	A
Lettuce, head	Cyazofamid	54.48	87	766.9	A
Lettuce, head	Cyclaniliprole	12.31	30	310.1	A
Lettuce, head	Cyfluthrin	78.65	114	1,571.8	A
Lettuce, head	Cymoxanil	1,433.63	637	8,060.6	A
Lettuce, head	Cypermethrin	51.95	40	571.7	A
Lettuce, head	Cyprodinil	0.26	5	0.93	A
Lettuce, head	Cyprodinil	<0.01	1	11.89	S
Lettuce, head	Cyromazine	108.48	67	870.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	Diatomaceous earth	6,174.38	93	522.48	A
Lettuce, head	Dicloran	1,897.36	287	2,748.58	A
Lettuce, head	Diethylene glycol	377.93	595	7,930.82	A
Lettuce, head	Dimethomorph	7,681.15	3,649	39,039.13	A
Lettuce, head	Dimethyl alkyl tertiary amines	128.39	948	9,883.08	A
Lettuce, head	Dimethyl dicocoalkyl ammonium salt with naphthalenesulfonic acid, formaldehyde condensate	6.16	6	63.6	A
Lettuce, head	Dimethyl silicone fluid emulsion	32.57	700	7,332.01	A
Lettuce, head	Dimethylpolysiloxane	3,446.18	2,950	34,894.54	A
Lettuce, head	Dimethylpolysiloxane	2.97	11	124,034.0	S
Lettuce, head	Dinotefuran	690.86	345	3,793.32	A
Lettuce, head	Diphacinone	0.01	1	169.7	A
Lettuce, head	Dodecylbenzene sulfonic acid	6.4	18	187.0	A
Lettuce, head	Edta, tetrasodium salt	0.39	18	187.0	A
Lettuce, head	Emamectin benzoate	171.63	846	14,369.85	A
Lettuce, head	Emulsifiable methylated vegetable oil	11,480.79	2,189	23,709.85	A
Lettuce, head	Esfenvalerate	270.14	407	6,249.85	A
Lettuce, head	Ethanolamine	2.67	43	464.1	A
Lettuce, head	Ethylene glycol	3,180.84	1,144	12,743.01	A
Lettuce, head	Famoxadone	111.73	21	729.04	A
Lettuce, head	Fatty acids derived from tallow	28.2	36	709.4	A
Lettuce, head	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	7,003.45	1,975	24,250.64	A
Lettuce, head	Fatty acids, mixed	276.56	1,596	19,852.8	A
Lettuce, head	Fenamidone	2,826.65	875	11,720.12	A
Lettuce, head	Fenhexamid	0.31	4	0.95	A
Lettuce, head	Flonicamid	711.26	741	8,975.71	A
Lettuce, head	Fludioxonil	410.65	190	1,913.72	A
Lettuce, head	Fludioxonil	<0.01	1	11.89	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	Fluopicolide	973.25	805	8,455.46	A
Lettuce, head	Fluopyram	782.04	671	6,662.71	A
Lettuce, head	Flupyradifurone	3,059.64	1,627	19,162.39	A
Lettuce, head	Fluxapyroxad	640.41	297	4,154.64	A
Lettuce, head	Fosetyl-al	37,189.74	1,152	13,197.51	A
Lettuce, head	Glycerol	177.57	93	594.36	A
Lettuce, head	Glyphosate, isopropylamine salt	13.92	2	4.0	A
Lettuce, head	Glyphosate, potassium salt	2,760.24	42	892.3	A
Lettuce, head	Gs-omega/kappa-hctx-hv1a (versitide peptide)	13.38	6	315.2	A
Lettuce, head	Heptamethyltrisiloxane ethoxylated	15.62	24	1,189.83	A
Lettuce, head	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	161.53	384	3,846.46	A
Lettuce, head	Hydrogen peroxide	5,097.51	1,185	26,969.94	A
Lettuce, head	Hydrogen peroxide	12.29	12	142,790.0	S
Lettuce, head	Imidacloprid	6,896.71	3,914	45,518.95	A
Lettuce, head	Indoxacarb	65.44	75	918.88	A
Lettuce, head	Iprodione	498.2	50	531.98	A
Lettuce, head	Iron phosphate	0.25	5	25,650.0	S
Lettuce, head	Isofetamid	378.8	104	1,180.2	A
Lettuce, head	Isopropyl alcohol	587.63	1,243	14,277.61	A
Lettuce, head	Lambda-cyhalothrin	3,429.15	9,698	118,587.76	A
Lettuce, head	Laminarin	44.52	94	965.7	A
Lettuce, head	Lecithin	9,171.39	2,792	32,582.08	A
Lettuce, head	Low molecular weight paraffinic oil	159.5	363	3,657.42	A
Lettuce, head	Malathion	13,829.41	786	8,556.9	A
Lettuce, head	Mancozeb	103,606.5	6,259	72,389.1	A
Lettuce, head	Mandipropamid	6,541.3	4,299	51,100.64	A
Lettuce, head	Margosa oil	1,034.85	74	636.87	A
Lettuce, head	Mefenoxam	682.12	361	5,534.96	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	Metalaxyl	296.27	4	197.0	A
Lettuce, head	Metaldehyde	4.77	1	5.0	A
Lettuce, head	Methomyl	49,099.9	6,245	72,205.39	A
Lettuce, head	Methoxyfenozide	730.37	426	5,092.44	A
Lettuce, head	Methyl silicone resins	350.54	931	8,462.99	A
Lettuce, head	Methylated soybean oil	19,421.29	4,993	57,486.11	A
Lettuce, head	Mineral oil	6,390.67	1,622	18,070.68	A
Lettuce, head	Mineral oil	0.12	1	450.0	S
Lettuce, head	Myclobutanil	874.06	633	7,608.65	A
Lettuce, head	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2,039.56	1,985	24,379.04	A
Lettuce, head	Naphthalenesulfonic acid, formaldehyde condensate, sodium salt	1.04	43	464.1	A
Lettuce, head	Oleic acid	1,115.35	1,407	15,265.66	A
Lettuce, head	Oleic acid, ethyl ester	6,242.85	3,529	35,421.43	A
Lettuce, head	Oleic acid, methyl ester	837.8	92	1,746.83	A
Lettuce, head	Organosilicone, poly oxyalkylene ether copolymer	7.64	13	521.0	A
Lettuce, head	Oxathiapiprolin	195.93	1,014	13,217.73	A
Lettuce, head	Oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	34.36	43	464.1	A
Lettuce, head	Oxyfluorfen	1.96	2	10.2	A
Lettuce, head	Paecilomyces fumosoroseus apopka strain 97	27.86	10	72.09	A
Lettuce, head	Penthiopyrad	2,544.06	863	9,601.43	A
Lettuce, head	Permethrin	10,113.05	5,167	59,207.36	A
Lettuce, head	Peroxyacetic acid	1,435.15	1,184	26,948.44	A
Lettuce, head	Peroxyacetic acid	0.91	12	142,790.0	S
Lettuce, head	Phosphoric acid	709.74	2,142	23,282.05	A
Lettuce, head	Piperonyl butoxide	0.13	1	0.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	Piperonyl butoxide, other related	0.03	1	0.5	A
Lettuce, head	Poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	1.25	7	11.0	A
Lettuce, head	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	23.83	211	2,007.86	A
Lettuce, head	Poly-i-para-menthene	5.71	4	16.0	A
Lettuce, head	Polyacrylamide polymer	32.31	250	2,973.43	A
Lettuce, head	Polyacrylamide, polyethylene glycol mixture	1.15	17	511.3	A
Lettuce, head	Polyacrylic polymer	4.28	76	444.9	A
Lettuce, head	Polyalkene oxide modified heptamethyl trisiloxane	607.57	2,696	31,787.55	A
Lettuce, head	Polyalkyleneoxide modified polydimethyl-siloxane	9.7	16	155.29	A
Lettuce, head	Polybutenes	1,357.15	1,975	24,250.64	A
Lettuce, head	Polyether modified polysiloxane	1,021.31	2,792	28,514.08	A
Lettuce, head	Polyethoxylated castor oil	95.25	212	2,901.3	A
Lettuce, head	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	396.87	303	3,638.25	A
Lettuce, head	Polyethylene glycol oleate	14.27	6	63.6	A
Lettuce, head	Polyethylene glycol stearate	1,560.71	3,529	35,421.43	A
Lettuce, head	Polymerized pinene	304.59	41	478.3	A
Lettuce, head	Polyoxin d, zinc salt	46.81	236	2,219.72	A
Lettuce, head	Polyoxyethylene dioleate	0.16	13	521.0	A
Lettuce, head	Polyoxyethylene polyoxypropylene	1,727.6	729	8,611.84	A
Lettuce, head	Polyoxyethylene sorbitan monooleate	13.89	14	141.6	A
Lettuce, head	Polyoxyethylene sorbitan trioleate	0.18	1	11.0	A
Lettuce, head	Polyoxyethylene sorbitol, mixed ether ester	709.87	190	2,322.0	A
Lettuce, head	Polyoxyethylene soybean oil fatty acid ester	7.94	14	141.6	A
Lettuce, head	Polypropylene glycol	10.55	485	4,376.75	A
Lettuce, head	Polysorbate 65	208.78	149	1,498.04	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	Potash soap	871.2	87	255.93	A
Lettuce, head	Potash soap	21.23	12	226,101.0	S
Lettuce, head	Potassium bicarbonate	2.44	9	59,345.0	S
Lettuce, head	Potassium n-methyldithiocarbamate	152,558.49	28	747.02	A
Lettuce, head	Potassium phosphite	90,989.09	3,268	35,497.77	A
Lettuce, head	Potassium silicate	65.98	4	45.1	A
Lettuce, head	Propamocarb hydrochloride	30,733.44	2,655	32,337.61	A
Lettuce, head	Propionic acid	4,580.39	1,710	20,733.5	A
Lettuce, head	Propylene glycol	253.38	523	5,969.45	A
Lettuce, head	Propyzamide	42,590.76	3,967	44,664.87	A
Lettuce, head	Pseudomonas chlororaphis subsp. aurantiaca strain afs009	199.81	21	150.05	A
Lettuce, head	Purpureocillium lilacinum strain 251	16.8	1	70.0	A
Lettuce, head	Pydiflumetofen	110.66	87	882.2	A
Lettuce, head	Pymetrozine	196.05	227	2,295.56	A
Lettuce, head	Pyraclostrobin	1,089.93	555	6,732.77	A
Lettuce, head	Pyraflufen-ethyl	0.07	4	20.3	A
Lettuce, head	Pyrethrins	48.26	245	993.35	A
Lettuce, head	Pyriproxyfen	1.95	7	71.7	A
Lettuce, head	Qst 713 strain of dried bacillus subtilis	23.49	55	259.01	A
Lettuce, head	Qst 713 strain of dried bacillus subtilis	1.18	21	357,415.0	S
Lettuce, head	Quinoxifen	110.46	111	1,412.22	A
Lettuce, head	Reynoutria sachalinensis	82.01	126	539.0	A
Lettuce, head	Reynoutria sachalinensis	0.1	6	7,950.0	S
Lettuce, head	Sethoxydim	173.97	26	794.5	A
Lettuce, head	Silicone defoamer	0.17	18	187.0	A
Lettuce, head	Sodium diisooctylsulfosuccinate	0.05	1	38.0	A
Lettuce, head	Sodium hydroxide	0.05	1	10.0	A
Lettuce, head	Sodium polyacrylate	0.93	79	1,260.9	A
Lettuce, head	Sodium xylene sulfonate	3.19	62	689.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	Sorbitan trioleate	208.88	150	1,509.04	A
Lettuce, head	Sorbitol	6.05	73	294.84	A
Lettuce, head	Soybean oil	383.31	67	757.6	A
Lettuce, head	Spinetoram	3,941.03	6,065	75,078.5	A
Lettuce, head	Spinosad	933.28	1,069	8,290.73	A
Lettuce, head	Spinosad	0.02	4	23,400.0	S
Lettuce, head	Spiromesifen	41.32	6	315.2	A
Lettuce, head	Spirotetramat	4,667.69	5,561	61,809.75	A
Lettuce, head	Streptomyces griseoviridis strain k61	0.14	1	2.0	A
Lettuce, head	Streptomyces lydicus wyec 108	0.01	7	66.0	A
Lettuce, head	Sulfoxaflor	2,012.24	4,649	50,691.75	A
Lettuce, head	Sulfur	768.11	43	373.26	A
Lettuce, head	Tall oil	42.35	39	921.5	A
Lettuce, head	Tall oil fatty acids	74.73	74	1,041.93	A
Lettuce, head	Tetrapotassium pyrophosphate	0.98	18	187.0	A
Lettuce, head	Thiamethoxam	1,753.26	2,233	25,471.82	A
Lettuce, head	Thiram	0.14	N/A	110.0	P
Lettuce, head	Trichoderma harzianum rifai strain krl-ag2	2.8	15	254.05	A
Lettuce, head	Trichoderma harzianum rifai strain krl-ag2	0.33	46	261,857.0	S
Lettuce, head	Trichoderma icc 012 asperellum	0.78	2	18.05	A
Lettuce, head	Trichoderma icc 080 gamsii	0.78	2	18.05	A
Lettuce, head	Trichoderma virens strain g-41	1.46	7	252.8	A
Lettuce, head	Trichoderma virens strain g-41	0.11	26	149,350.0	S
Lettuce, head	Triethanolamine	2.51	18	187.0	A
Lettuce, head	Triethanolamine oleate	5.4	18	326.0	A
Lettuce, head	Trifloxystrobin	782.02	670	6,662.21	A
Lettuce, head	Triflumizole	17.21	10	70.21	A
Lettuce, head	Vinyl polymer	134.21	1,486	15,948.1	A
Lettuce, head	Xanthan gum	6.04	73	294.84	A
Lettuce, head	Zeta-cypermethrin	188.41	462	7,956.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	1,3-dichloropropene	4,224.77	2	38.26	A
Lettuce, leaf	1-bromo-3-chloro-5,5-dimethyl hydantoin	25.92	3	36.0	A
Lettuce, leaf	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	1,916.89	1,040	8,625.41	A
Lettuce, leaf	4-nonylphenol, formaldehyde resin, propoxylated	3,131.15	2,790	33,949.17	A
Lettuce, leaf	Abamectin	535.63	3,636	34,586.92	A
Lettuce, leaf	Acetamiprid	1,351.52	1,881	19,660.93	A
Lettuce, leaf	Acibenzolar-s-methyl	966.52	3,308	31,834.34	A
Lettuce, leaf	Acrylic acid	4.04	2	25.0	A
Lettuce, leaf	Afidopyropen	263.13	2,130	25,646.87	A
Lettuce, leaf	Alkyl (c8,c10) polyglucoside	534.33	76	2,080.45	A
Lettuce, leaf	Alkyl (c9-c11) oligomeric d-glucopyranoside	0.02	1	10.0	A
Lettuce, leaf	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	116.87	583	5,946.9	A
Lettuce, leaf	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	7,108.43	10,408	102,445.31	A
Lettuce, leaf	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1.72	16	830.0	A
Lettuce, leaf	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	27.82	42	394.1	A
Lettuce, leaf	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	837.63	742	5,804.53	A
Lettuce, leaf	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	1.48	2	18.5	A
Lettuce, leaf	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	59.0	27	841.15	A
Lettuce, leaf	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1,561.79	3,624	31,962.14	A
Lettuce, leaf	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	377.74	187	1,424.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	523.34	1,063	6,304.34	A
Lettuce, leaf	Alpha-dodecyl-omega-hydroxypoly(oxyethylene)	2.72	5	211.2	A
Lettuce, leaf	Alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	0.69	1	2.0	A
Lettuce, leaf	Alpha-pinene beta-pinene copolymer	1,081.03	431	4,561.33	A
Lettuce, leaf	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	9,751.99	7,003	73,254.4	A
Lettuce, leaf	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	10.14	24	254.8	A
Lettuce, leaf	Ametoctradin	4,550.21	1,779	16,992.02	A
Lettuce, leaf	Ammonium nonanoate	2,395.27	80	407.16	A
Lettuce, leaf	Ammonium propionate	36.88	391	2,905.55	A
Lettuce, leaf	Ammonium sulfate	358.28	169	1,541.8	A
Lettuce, leaf	Amyl acetate	11.96	359	2,743.05	A
Lettuce, leaf	Azadirachtin	273.13	1,553	11,267.1	A
Lettuce, leaf	Azadirachtin	5.01	38	11,049,186.0	S
Lettuce, leaf	Azoxystrobin	384.6	75	1,686.38	A
Lettuce, leaf	Azoxystrobin	<0.01	N/A	151.0	P
Lettuce, leaf	Bacillus amyloliquefaciens strain d747	5,506.16	213	1,353.37	A
Lettuce, leaf	Bacillus amyloliquefaciens strain d747	1,573.18	28	3,877,776.0	S
Lettuce, leaf	Bacillus amyloliquefaciens strain f727	2,340.83	91	582.87	A
Lettuce, leaf	Bacillus amyloliquefaciens strain mbi 600	1.65	4	34.52	A
Lettuce, leaf	Bacillus mycoides isolate j	51.75	72	557.94	A
Lettuce, leaf	Bacillus pumilus, strain qst 2808	41.29	82	720.51	A
Lettuce, leaf	Bacillus subtilis strain iab/bs03	<0.01	3	10.1	A
Lettuce, leaf	Bacillus thuringiensis (berliner)	<0.01	3	1.95	A
Lettuce, leaf	Bacillus thuringiensis (berliner)	0.05	9	18,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	Bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	5,058.71	431	5,338.83	A
Lettuce, leaf	Bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	8.24	2	49.9	A
Lettuce, leaf	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	8,183.98	533	6,753.11	A
Lettuce, leaf	Bacillus thuringiensis ssp kurstaki, strain evb 113 19	13.42	4	32.0	A
Lettuce, leaf	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	5,729.86	1,035	8,029.69	A
Lettuce, leaf	Bacillus thuringiensis, subsp. israelensis, strain am 65-52	24.92	50	31.84	A
Lettuce, leaf	Bacillus thuringiensis, subsp. israelensis, strain am 65-52	59.92	22	1,638,507.0	S
Lettuce, leaf	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	2,355.37	436	3,485.4	A
Lettuce, leaf	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.02	1	900.0	S
Lettuce, leaf	Beauveria bassiana strain gha	313.7	220	1,505.58	A
Lettuce, leaf	Beauveria bassiana strain gha	14.71	17	3,172,064.0	S
Lettuce, leaf	Benefin	2,939.06	90	3,758.8	A
Lettuce, leaf	Bensulide	142,128.24	4,733	38,467.15	A
Lettuce, leaf	Benzenesulfonic acid, c10-16-alkyl derivatives	17.03	48	538.1	A
Lettuce, leaf	Benzoic acid	250.23	2,442	16,402.94	A
Lettuce, leaf	Beta-cyfluthrin	345.35	1,195	13,563.91	A
Lettuce, leaf	Bifenthrin	2.18	2	21.9	A
Lettuce, leaf	Boscalid	14,497.69	3,567	33,982.93	A
Lettuce, leaf	Buprofezin	27.29	3	103.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	Burkholderia rinojensis strain a396	23,126.57	626	4,253.38	A
Lettuce, leaf	Calcium chloride	56.96	204	1,188.83	A
Lettuce, leaf	Calcium hypochlorite	1,131.35	N/A	575.0	A
Lettuce, leaf	Canola oil	1.88	94	181.25	A
Lettuce, leaf	Capric acid	4,618.08	303	1,400.78	A
Lettuce, leaf	Caprylic acid	6,023.83	303	1,400.78	A
Lettuce, leaf	Carfentrazone-ethyl	12.31	2,147	17,240.05	A
Lettuce, leaf	Cerevisane (cell walls of saccharomyces cerevisiae strain las117)	63.21	34	139.99	A
Lettuce, leaf	Chlorantraniliprole	1,696.35	1,696	20,226.99	A
Lettuce, leaf	Chlorthal-dimethyl	138.35	7	35.72	A
Lettuce, leaf	Chromobacterium subtsugae strain praa4-1	1,234.22	356	1,941.27	A
Lettuce, leaf	Chromobacterium subtsugae strain praa4-1	181.96	21	7,112,813.0	S
Lettuce, leaf	Citric acid	280.91	792	6,401.8	A
Lettuce, leaf	Clarified hydrophobic extract of neem oil	1,322.27	58	707.13	A
Lettuce, leaf	Clarified hydrophobic extract of neem oil	0.12	1	1,500.0	S
Lettuce, leaf	Clethodim	179.89	104	1,537.65	A
Lettuce, leaf	Clothianidin	406.54	388	3,954.24	A
Lettuce, leaf	Clothianidin	1,581.38	N/A	7,400.88	P
Lettuce, leaf	Coconut diethanolamide	2.0	24	254.8	A
Lettuce, leaf	Coniothyrium minitans strain con/m/91-08	163.09	164	1,350.21	A
Lettuce, leaf	Copper hydroxide	352.47	117	1,030.45	A
Lettuce, leaf	Copper octanoate	429.95	146	771.92	A
Lettuce, leaf	Copper oxychloride	125.41	48	490.45	A
Lettuce, leaf	Cyantraniliprole	3,764.99	3,690	39,760.47	A
Lettuce, leaf	Cyazofamid	101.22	174	1,423.3	A
Lettuce, leaf	Cyclaniliprole	30.04	72	824.05	A
Lettuce, leaf	Cyfluthrin	286.91	307	5,221.28	A
Lettuce, leaf	Cymoxanil	1,476.44	671	8,539.93	A
Lettuce, leaf	Cyprodinil	116.41	54	366.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	Cyromazine	43.0	38	345.01	A
Lettuce, leaf	Diatomaceous earth	173,195.77	1,751	13,090.86	A
Lettuce, leaf	Dicloran	2,530.02	414	3,827.26	A
Lettuce, leaf	Diethylene glycol	262.15	964	8,740.76	A
Lettuce, leaf	Dimethoate	1,267.83	504	5,163.22	A
Lettuce, leaf	Dimethomorph	8,170.8	4,567	41,353.82	A
Lettuce, leaf	Dimethyl alkyl tertiary amines	272.71	2,442	16,402.94	A
Lettuce, leaf	Dimethyl dicocoalkyl ammonium salt with naphthalenesulfonic acid, formaldehyde condensate	15.26	19	157.7	A
Lettuce, leaf	Dimethyl silicone fluid emulsion	108.31	3,265	24,574.72	A
Lettuce, leaf	Dimethylpolysiloxane	3,517.56	4,971	43,463.05	A
Lettuce, leaf	Dinotefuran	554.04	259	2,386.46	A
Lettuce, leaf	Diphacinone	0.03	7	608.8	A
Lettuce, leaf	Dodecylbenzene sulfonic acid	8.65	24	254.8	A
Lettuce, leaf	Dodecylbenzene sulfonic acid, calcium salt	0.94	94	181.25	A
Lettuce, leaf	Edta, tetrasodium salt	0.53	24	254.8	A
Lettuce, leaf	Emamectin benzoate	96.12	422	7,734.8	A
Lettuce, leaf	Emulsifiable methylated vegetable oil	14,343.8	3,717	31,667.05	A
Lettuce, leaf	Ethanolamine	3.08	48	538.1	A
Lettuce, leaf	Ethylene glycol	5,785.88	2,519	20,623.34	A
Lettuce, leaf	Famoxadone	188.62	70	1,291.15	A
Lettuce, leaf	Fatty acids derived from tallow	23.6	27	841.15	A
Lettuce, leaf	Fatty acids, c16-18 and c18-unsaturated, branched and linear	0.6	2	80.6	A
Lettuce, leaf	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	10,016.78	2,883	34,120.42	A
Lettuce, leaf	Fatty acids, mixed	497.12	3,764	36,725.59	A
Lettuce, leaf	Fenamidone	5,627.59	2,065	22,436.84	A
Lettuce, leaf	Fenhexamid	2.5	20	5.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	Flonicamid	1,202.6	1,854	15,126.62	A
Lettuce, leaf	Fluazifop-p-butyl	37.77	11	115.8	A
Lettuce, leaf	Fludioxonil	1,190.73	573	5,506.96	A
Lettuce, leaf	Fludioxonil	<0.01	N/A	188.8	P
Lettuce, leaf	Fluopicolide	1,166.15	1,137	9,642.8	A
Lettuce, leaf	Fluopyram	1,465.02	1,539	12,277.12	A
Lettuce, leaf	Flupyradifurone	5,075.44	3,133	32,289.69	A
Lettuce, leaf	Fluxapyroxad	828.64	416	5,182.88	A
Lettuce, leaf	Fosetyl-al	49,698.16	1,794	18,017.13	A
Lettuce, leaf	Glycerol	208.41	292	1,778.65	A
Lettuce, leaf	Glyphosate, isopropylamine salt	236.05	11	107.25	A
Lettuce, leaf	Glyphosate, potassium salt	2,436.01	36	982.91	A
Lettuce, leaf	Heptamethyltrisiloxane ethoxylated	113.27	127	800.34	A
Lettuce, leaf	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1,033.23	1,607	12,445.58	A
Lettuce, leaf	Hydrogen peroxide	32,522.48	2,196	36,333.03	A
Lettuce, leaf	Hydrogen peroxide	0.44	4	1,600.0	S
Lettuce, leaf	Hydrotreated paraffinic solvent	0.99	1	13.0	A
Lettuce, leaf	Imidacloprid	7,977.49	6,431	60,830.46	A
Lettuce, leaf	Indoxacarb	61.62	65	752.57	A
Lettuce, leaf	Iprodione	1,429.05	188	1,451.95	A
Lettuce, leaf	Iron phosphate	0.03	1	7,800.0	S
Lettuce, leaf	Isofetamid	345.61	110	1,074.0	A
Lettuce, leaf	Isopropyl alcohol	1,069.43	2,675	22,228.22	A
Lettuce, leaf	Lambda-cyhalothrin	4,115.31	14,242	140,432.73	A
Lettuce, leaf	Laminarin	41.67	101	925.45	A
Lettuce, leaf	Lecithin	24,236.8	6,933	76,289.72	A
Lettuce, leaf	Low molecular weight paraffinic oil	373.69	959	6,319.41	A
Lettuce, leaf	Malathion	21,366.28	1,230	12,499.11	A
Lettuce, leaf	Mancozeb	128,404.27	8,718	87,048.56	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	Mandipropamid	9,206.78	7,629	71,641.49	A
Lettuce, leaf	Margosa oil	4,110.24	299	3,469.49	A
Lettuce, leaf	Mefenoxam	857.21	531	6,505.81	A
Lettuce, leaf	Mefenoxam	1.34	N/A	8,726.11	P
Lettuce, leaf	Mefenoxam, other related	<0.01	N/A	5.15	P
Lettuce, leaf	Metalaxyl	889.31	7	522.5	A
Lettuce, leaf	Methomyl	75,287.97	11,018	104,416.11	A
Lettuce, leaf	Methoxyfenozide	767.42	498	5,191.14	A
Lettuce, leaf	Methyl silicone resins	730.45	1,514	11,259.88	A
Lettuce, leaf	Methylated soybean oil	26,181.99	8,725	91,095.5	A
Lettuce, leaf	Mineral oil	13,263.93	3,630	30,683.0	A
Lettuce, leaf	Myclobutanil	1,343.26	1,182	11,496.76	A
Lettuce, leaf	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2,777.79	2,853	34,442.11	A
Lettuce, leaf	Naphthalenesulfonic acid, formaldehyde condensate, sodium salt	1.2	48	538.1	A
Lettuce, leaf	Oleic acid	809.25	1,154	12,997.65	A
Lettuce, leaf	Oleic acid, ethyl ester	8,498.52	6,663	49,201.28	A
Lettuce, leaf	Oleic acid, methyl ester	1,774.03	188	1,503.3	A
Lettuce, leaf	Organosilicone, poly oxyalkylene ether copolymer	26.3	34	1,568.9	A
Lettuce, leaf	Oxathiapiprolin	270.98	1,694	18,114.92	A
Lettuce, leaf	Oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	39.72	48	538.1	A
Lettuce, leaf	Oxyfluorfen	43.32	8	134.3	A
Lettuce, leaf	Paecilomyces fumosoroseus apopka strain 97	30.07	41	75.95	A
Lettuce, leaf	Paecilomyces fumosoroseus apopka strain 97	81.91	12	3,958,423.0	S
Lettuce, leaf	Paraquat dichloride	39.81	7	36.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	Penthiopyrad	3,873.62	1,751	14,897.05	A
Lettuce, leaf	Permethrin	14,186.2	8,932	86,562.65	A
Lettuce, leaf	Peroxyacetic acid	13,189.12	2,196	36,333.03	A
Lettuce, leaf	Peroxyacetic acid	0.03	4	1,600.0	S
Lettuce, leaf	Phosphoric acid	891.97	3,676	32,230.0	A
Lettuce, leaf	Piperonyl butoxide	11.74	22	29.79	A
Lettuce, leaf	Piperonyl butoxide, other related	2.93	22	29.79	A
Lettuce, leaf	Poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	0.25	1	2.0	A
Lettuce, leaf	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	211.63	1,300	9,905.69	A
Lettuce, leaf	Poly-i-para-menthene	11.7	5	38.98	A
Lettuce, leaf	Polyacrylamide polymer	120.27	444	5,277.87	A
Lettuce, leaf	Polyacrylamide, polyethylene glycol mixture	18.44	14	421.5	A
Lettuce, leaf	Polyacrylic polymer	5.11	109	609.9	A
Lettuce, leaf	Polyalkene oxide modified heptamethyl trisiloxane	385.26	2,915	29,118.62	A
Lettuce, leaf	Polyalkyleneoxide modified polydimethyl-siloxane	0.42	1	10.35	A
Lettuce, leaf	Polybutenes	1,849.01	2,789	33,939.17	A
Lettuce, leaf	Polyether modified polysiloxane	1,964.03	4,968	41,852.23	A
Lettuce, leaf	Polyether modified polysiloxane	0.16	5	10,000.0	S
Lettuce, leaf	Polyethoxylated castor oil	135.24	292	4,944.25	A
Lettuce, leaf	Polyethylene glycol	50.24	11	645.5	A
Lettuce, leaf	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	448.16	741	5,725.53	A
Lettuce, leaf	Polyethylene glycol oleate	35.34	19	157.7	A
Lettuce, leaf	Polyethylene glycol stearate	2,124.63	6,663	49,201.28	A
Lettuce, leaf	Polymerized pinene	1,122.1	215	1,861.21	A
Lettuce, leaf	Polyoxin d, zinc salt	101.02	528	3,949.19	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	Polyoxyethylene dioleate	0.55	34	1,568.9	A
Lettuce, leaf	Polyoxyethylene polyoxypropylene	4,990.12	2,280	18,412.43	A
Lettuce, leaf	Polyoxyethylene sorbitan monooleate	6.38	6	57.9	A
Lettuce, leaf	Polyoxyethylene sorbitan trioleate	2.19	94	181.25	A
Lettuce, leaf	Polyoxyethylene sorbitol, mixed ether ester	1,165.41	363	3,310.32	A
Lettuce, leaf	Polyoxyethylene soybean oil fatty acid ester	3.64	6	57.9	A
Lettuce, leaf	Polypropylene glycol	13.19	798	5,409.05	A
Lettuce, leaf	Polysiloxane	0.03	3	23.6	A
Lettuce, leaf	Polysorbate 65	537.72	433	3,329.5	A
Lettuce, leaf	Potash soap	5,487.5	285	2,019.98	A
Lettuce, leaf	Potash soap	5,374.86	38	12,960,545.0	S
Lettuce, leaf	Potassium hydroxide	0.14	5	11.35	A
Lettuce, leaf	Potassium n-methyldithiocarbamate	144,829.56	47	595.24	A
Lettuce, leaf	Potassium phosphite	159,201.42	5,795	54,649.45	A
Lettuce, leaf	Potassium silicate	338.32	19	204.14	A
Lettuce, leaf	Propamocarb hydrochloride	40,762.77	4,238	42,363.78	A
Lettuce, leaf	Propionic acid	8,197.14	3,974	37,752.53	A
Lettuce, leaf	Propylene glycol	305.54	1,158	9,179.28	A
Lettuce, leaf	Propyzamide	68,558.41	7,683	67,805.66	A
Lettuce, leaf	Pseudomonas chlororaphis subsp. aurantiaca strain afs009	458.55	47	254.62	A
Lettuce, leaf	Pydiflumetofen	347.87	232	2,710.13	A
Lettuce, leaf	Pymetrozine	282.09	405	3,287.82	A
Lettuce, leaf	Pyraclostrobin	1,490.83	835	8,861.14	A
Lettuce, leaf	Pyraflufen-ethyl	1.39	22	537.61	A
Lettuce, leaf	Pyrethrins	481.09	1,675	12,571.19	A
Lettuce, leaf	Pyrethrins	13.53	36	9,594,404.0	S
Lettuce, leaf	Pyriproxyfen	2.69	14	98.6	A
Lettuce, leaf	Qst 713 strain of dried bacillus subtilis	325.16	573	3,768.9	A
Lettuce, leaf	Qst 713 strain of dried bacillus subtilis	9.56	17	1,420,712.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	Quinoxifen	254.28	328	3,417.09	A
Lettuce, leaf	Reynoutria sachalinensis	191.52	165	854.23	A
Lettuce, leaf	Sethoxydim	99.82	17	494.89	A
Lettuce, leaf	Silica filled polydimethylsiloxane	0.08	1	3.8	A
Lettuce, leaf	Silicone defoamer	0.23	24	254.8	A
Lettuce, leaf	Sodium diisooctylsulfosuccinate	0.3	2	80.6	A
Lettuce, leaf	Sodium dioctylsulfosuccinate	0.03	17	110.11	A
Lettuce, leaf	Sodium hydroxide	0.74	7	128.5	A
Lettuce, leaf	Sodium lauryl ether sulfate	0.37	1	8.5	A
Lettuce, leaf	Sodium polyacrylate	0.17	32	162.5	A
Lettuce, leaf	Sodium xylene sulfonate	6.35	77	925.4	A
Lettuce, leaf	Sorbitan trioleate	537.72	433	3,329.5	A
Lettuce, leaf	Sorbitol	32.02	262	1,296.71	A
Lettuce, leaf	Soybean oil	449.94	91	875.15	A
Lettuce, leaf	Spinetoram	6,829.3	12,865	126,715.29	A
Lettuce, leaf	Spinosad	4,036.13	4,267	37,981.71	A
Lettuce, leaf	Spinosad	10.78	31	7,202,264.0	S
Lettuce, leaf	Spiromesifen	21.17	4	161.0	A
Lettuce, leaf	Spirotetramat	7,464.34	10,231	98,304.05	A
Lettuce, leaf	Streptomyces lydicus wyec 108	0.03	14	131.5	A
Lettuce, leaf	Styrene butadiene copolymer	0.6	1	25.8	A
Lettuce, leaf	Sulfoxaflor	3,197.21	8,751	79,052.62	A
Lettuce, leaf	Sulfur	4,532.42	122	1,555.96	A
Lettuce, leaf	Tall oil	12.76	76	290.58	A
Lettuce, leaf	Tall oil fatty acids	23.27	131	1,334.34	A
Lettuce, leaf	Tetrapotassium pyrophosphate	1.33	24	254.8	A
Lettuce, leaf	Thiamethoxam	2,295.89	3,607	33,057.11	A
Lettuce, leaf	Thiram	51.65	N/A	22,237.67	P
Lettuce, leaf	Trichoderma harzianum rifai strain krl-ag2	4.14	7	288.4	A
Lettuce, leaf	Trichoderma harzianum rifai strain krl-ag2	<0.01	1	750.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	Trichoderma icc 012 asperellum	6.79	11	102.16	A
Lettuce, leaf	Trichoderma icc 080 gamsii	6.79	11	102.16	A
Lettuce, leaf	Trichoderma virens strain g-41	2.2	7	288.4	A
Lettuce, leaf	Triethanolamine	3.66	28	387.4	A
Lettuce, leaf	Triethanolamine oleate	0.17	1	10.0	A
Lettuce, leaf	Trifloxystrobin	1,465.02	1,539	12,277.12	A
Lettuce, leaf	Triflumizole	33.62	7	121.72	A
Lettuce, leaf	Trifluralin	36.75	23	72.74	A
Lettuce, leaf	Urea	4.01	6	331.0	A
Lettuce, leaf	Vegetable oil	106.69	2	103.0	A
Lettuce, leaf	Vinyl ester polymer	10.98	17	110.11	A
Lettuce, leaf	Vinyl polymer	228.94	2,708	21,872.4	A
Lettuce, leaf	Xanthan gum	31.98	277	2,116.71	A
Lettuce, leaf	Zeta-cypermethrin	280.79	1,174	11,167.73	A
Lime	2,4-d, isopropyl ester	0.64	4	11.25	A
Lime	Abamectin	4.58	40	244.29	A
Lime	Afidopyropen	0.39	2	8.6	A
Lime	Alkylaryl sulfonates	0.02	1	8.0	A
Lime	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	4.39	N/A	80.74	T
Lime	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	105.76	46	346.23	A
Lime	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.33	1	7.5	A
Lime	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	2.46	8	53.73	A
Lime	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	12.35	5	40.9	A
Lime	Alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	0.65	1	8.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lime	Alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	1.16	1	7.5	A
Lime	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.37	2	68.0	A
Lime	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	2.32	7	26.25	A
Lime	Azadirachtin	0.15	2	6.5	A
Lime	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	17.73	7	32.83	A
Lime	Bentonite	4.5	1	2.0	A
Lime	Bifenthrin	0.05	1	1.0	A
Lime	Calcium hydroxide	146.66	6	15.75	A
Lime	Carbaryl	16.04	1	7.5	A
Lime	Casein	0.34	1	2.0	A
Lime	Castor oil ethoxylate	1.28	5	36.5	A
Lime	Citric acid	0.46	2	68.0	A
Lime	Coconut oil amine acetate	0.02	1	8.0	A
Lime	Copper hydroxide	84.43	7	124.75	A
Lime	Copper oxychloride	25.96	2	109.0	A
Lime	Cuprous oxide	4.2	2	2.0	A
Lime	Cyantraniliprole	8.83	10	93.33	A
Lime	Cyfluthrin	4.67	10	125.03	A
Lime	Dimethylpolysiloxane	13.11	37	312.65	A
Lime	Diphacinone	<0.01	1	10.0	A
Lime	Fatty acids, mixed	0.08	1	10.0	A
Lime	Fenpropathrin	12.2	3	37.0	A
Lime	Fludioxonil	0.75	N/A	70.34	T
Lime	Flupyradifurone	6.8	6	48.0	A
Lime	Gibberellins	3.02	5	48.5	A
Lime	Gibberellins	0.11	N/A	44.1	T

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lime	Glufosinate-ammonium	28.66	7	33.89	A
Lime	Glyphosate, isopropylamine salt	136.55	26	137.48	A
Lime	Glyphosate, potassium salt	429.78	46	326.77	A
Lime	Heptamethyltrisiloxane ethoxylated	2.51	9	61.23	A
Lime	Imazalil	1.26	N/A	172.84	T
Lime	Imidacloprid	38.36	6	122.6	A
Lime	Indaziflam	1.26	6	20.33	A
Lime	Isopropyl alcohol	2.21	3	111.0	A
Lime	Lactose	0.34	1	2.0	A
Lime	Lecithin	5.73	4	22.5	A
Lime	Mefenoxam	3.41	3	10.0	A
Lime	Mesotrione	2.47	1	19.0	A
Lime	Metaldehyde	60.8	4	95.5	A
Lime	Methylated fatty acids from canola oil	358.35	24	128.81	A
Lime	Methylated soybean oil	16.5	7	38.17	A
Lime	Mineral oil	6,174.97	54	636.86	A
Lime	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	6.19	19	162.42	A
Lime	Oleic acid, methyl ester	13.35	8	53.73	A
Lime	Oxyfluorfen	14.93	3	16.5	A
Lime	Pendimethalin	130.34	10	66.8	A
Lime	Petroleum distillates	0.56	1	8.0	A
Lime	Phosphoric acid	0.09	1	7.5	A
Lime	Polyalkene oxide modified heptamethyl trisiloxane	13.61	7	36.8	A
Lime	Polyethylene glycol	13.96	3	111.0	A
Lime	Polyoxyethylene polyoxypropylene	0.24	1	1.5	A
Lime	Polyoxyethylene soybean oil fatty acid ester	9.61	5	36.5	A
Lime	Polysorbate 65	0.55	2	6.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lime	Potassium phosphite	105.11	7	33.33	A
Lime	Propionic acid	1.9	1	10.0	A
Lime	Propylene glycol	8.69	21	108.17	A
Lime	Pyrethrins	2.14	5	45.0	A
Lime	Pyriproxyfen	0.53	3	10.0	A
Lime	Rimsulfuron	1.23	7	31.57	A
Lime	Sabadilla alkaloids	0.56	4	17.99	A
Lime	Saflufenacil	4.91	20	114.09	A
Lime	Sorbitan trioleate	0.55	2	6.5	A
Lime	Spinetoram	2.06	5	22.0	A
Lime	Spirodiclofen	0.16	1	0.5	A
Lime	Spirotetramat	27.4	16	197.23	A
Lime	Styrene butadiene copolymer	0.36	4	13.75	A
Lime	Sugar	0.06	1	8.0	A
Lime	Sulfuric acid	3.31	17	94.42	A
Lime	Tall oil	1.28	5	36.5	A
Lime	Thiabendazole	2.21	N/A	149.9	T
Lime	Thiamethoxam	4.19	9	62.8	A
Lime	Urea dihydrogen sulfate	0.22	2	68.0	A
Lime	Zeta-cypermethrin	0.05	1	2.0	A
Loganberry	(e,e)-9, 11-tetradecadien-1-yl acetate	<0.01	1	0.5	A
Loganberry	Bacillus amyloliquefaciens strain d747	4.41	1	0.5	A
Loganberry	E-11-tetradecen-1-yl acetate	<0.01	1	0.5	A
Lumber, treated	2-methyl-4-isothiazolin-3-one	16,064.21	N/A	7,586.7	K
Lumber, treated	3-iodo-2-propynyl butylcarbamate	2,093.93	N/A	7,779.02	K
Lumber, treated	5-chloro-2-methyl-4-isothiazolin-3-one	45,153.46	N/A	7,586.7	K

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lumber, treated	Copper ethanolamine complexes, mixed	1,079,572.53	N/A	7,592.7	K
Lumber, treated	Diiodomethyl p-tolyl sulfone	571.07	N/A	7,779.02	K
Lumber, treated	Methyl bromide	3.6	N/A	3,000.0	C
Lumber, treated	Octhilinone	126,904.29	N/A	7,586.7	K
Lumber, treated	Propiconazole	9,767.66	N/A	15,371.72	K
Lumber, treated	Tebuconazole	7,673.73	N/A	7,592.7	K
Mango	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.17	1	2.5	A
Mango	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	30.88	18	450.0	A
Mango	Ammonium sulfate	2.5	1	2.5	A
Mango	Bacillus amyloliquefaciens strain d747	1,176.22	4	178.0	A
Mango	Bentonite	80.1	4	178.0	A
Mango	Capric acid	2,928.65	27	738.0	A
Mango	Caprylic acid	4,301.46	27	738.0	A
Mango	Casein	6.01	4	178.0	A
Mango	Copper octanoate	148.42	4	178.0	A
Mango	Cottonseed oil	0.78	1	2.5	A
Mango	Glufosinate-ammonium	0.73	1	2.5	A
Mango	Glyphosate, isopropylamine salt	19.98	1	2.5	A
Mango	Isopropyl alcohol	0.03	1	2.5	A
Mango	Kaolin	8,455.0	4	178.0	A
Mango	Lactose	6.01	4	178.0	A
Mango	Spinosad	1.55	1	10.0	A
Mango	Sulfur	2,848.0	4	178.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Melon	1,3-dichloropropene	35,245.76	10	707.5	A
Melon	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	2.92	2	54.0	A
Melon	4-nonylphenol, formaldehyde resin, propoxylated	33.42	21	970.0	A
Melon	4-nonylphenol, formaldehyde resin, propoxylated	<0.01	2	5,220.0	S
Melon	Abamectin	149.41	267	11,134.4	A
Melon	Acetamiprid	933.34	170	10,016.32	A
Melon	Acetamiprid	0.01	1	2,520.0	S
Melon	Afidopyropen	224.09	111	6,180.86	A
Melon	Alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	<0.01	1	2,520.0	S
Melon	Alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	<0.01	1	2,520.0	S
Melon	Alkyl (c8,c10) polyglucoside	2.44	39	1,146.0	A
Melon	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	3.28	9	212.0	A
Melon	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	427.39	150	6,483.43	A
Melon	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	73.98	44	1,361.8	A
Melon	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	42.01	9	800.25	A
Melon	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1.03	1	72.0	A
Melon	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	36.96	14	366.2	A
Melon	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	38.59	12	786.62	A
Melon	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	4.29	9	164.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Melon	Alpha-isodecyl-omega-hydroxypoly(oxyethylene)	1.31	16	449.46	A
Melon	Alpha-pinene beta-pinene copolymer	61.43	9	212.0	A
Melon	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	3.2	17	521.46	A
Melon	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	100.6	29	1,786.77	A
Melon	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	46.23	84	4,386.9	A
Melon	Ametoctradin	9.82	2	36.0	A
Melon	Ammonium nitrate	0.96	4	99.0	A
Melon	Ammonium propionate	26.1	2	155.0	A
Melon	Ammonium sulfate	607.57	25	1,455.05	A
Melon	Azadirachtin	<0.01	1	2,700.0	S
Melon	Azoxystrobin	577.73	84	3,213.23	A
Melon	Azoxystrobin	0.02	N/A	643.06	P
Melon	Bacillus amyloliquefaciens strain d747	125.19	17	14.4	A
Melon	Bacillus amyloliquefaciens strain f727	587.14	2	146.0	A
Melon	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	330.95	5	356.4	A
Melon	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	500.58	7	463.5	A
Melon	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	770.17	24	1,010.5	A
Melon	Beauveria bassiana strain gha	67.65	5	617.65	A
Melon	Beauveria bassiana strain gha	0.02	1	2,520.0	S
Melon	Bensulide	2,343.62	32	511.94	A
Melon	Benzenesulfonic acid, c10-16-alkyl derivatives	2.65	10	279.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Melon	Benzoic acid	0.57	4	99.0	A
Melon	Beta-cyfluthrin	7.22	7	368.0	A
Melon	Bifenazate	6.37	6	12.71	A
Melon	Bifenthrin	827.24	235	9,398.36	A
Melon	Boscalid	53.96	7	252.0	A
Melon	Buprofezin	1,677.33	90	4,387.17	A
Melon	Burkholderia rinojensis strain a396	4,000.35	20	928.0	A
Melon	Butyl alcohol	18.04	9	144.25	A
Melon	Butyl lactate	0.07	3	5.43	A
Melon	Canola oil	0.11	1	17.0	A
Melon	Carbaryl	1,217.07	45	1,951.85	A
Melon	Carfentrazone-ethyl	5.83	4	313.25	A
Melon	Chlorantraniliprole	327.1	91	5,289.59	A
Melon	Chlorfenapyr	0.24	6	12,810.0	S
Melon	Chlorophacinone	<0.01	N/A	67.9	A
Melon	Chlorothalonil	1,911.4	20	1,220.0	A
Melon	Chromobacterium subsugae strain praa4-1	146.76	7	292.76	A
Melon	Citric acid	77.87	28	1,442.55	A
Melon	Clarified hydrophobic extract of neem oil	36.3	2	38.0	A
Melon	Clarified hydrophobic extract of neem oil	2.39	4	10,440.0	S
Melon	Clethodim	22.22	5	205.0	A
Melon	Clothianidin	9.65	2	145.0	A
Melon	Coconut diethanolamide	9.1	84	4,386.9	A
Melon	Copper oxychloride	1.0	1	0.4	A
Melon	Cyantraniliprole	136.89	22	1,663.69	A
Melon	Cyazofamid	29.09	4	449.0	A
Melon	Cyflufenamid	41.58	40	1,828.5	A
Melon	Cyfluthrin	48.21	12	1,058.79	A
Melon	Diatomaceous earth	2.4	1	113.0	A
Melon	Diazinon	50.4	9	20.26	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Melon	Diethylene glycol	125.58	24	1,590.8	A
Melon	Difenoconazole	1.76	3	18.0	A
Melon	Dimethomorph	7.38	2	36.0	A
Melon	Dimethyl alkyl tertiary amines	0.62	4	99.0	A
Melon	Dimethyl dicocoalkyl ammonium salt with naphthalenesulfonic acid, formaldehyde condensate	1.54	2	75.0	A
Melon	Dimethyl silicone fluid emulsion	<0.01	1	0.57	A
Melon	Dimethylpolysiloxane	4.99	60	3,115.45	A
Melon	Dinotefuran	554.98	79	3,306.49	A
Melon	Dinotefuran	<0.01	2	5,040.0	S
Melon	Dodecylbenzene sulfonic acid	39.44	84	4,386.9	A
Melon	Dodecylbenzene sulfonic acid, calcium salt	0.05	1	17.0	A
Melon	Edta	1.19	1	157.0	A
Melon	Edta, tetrasodium salt	2.43	84	4,386.9	A
Melon	Emulsifiable methylated vegetable oil	14.66	3	69.97	A
Melon	Esfenvalerate	55.22	16	1,244.44	A
Melon	Ethalfuralin	176.08	18	145.23	A
Melon	Ethanolamine	0.48	10	279.75	A
Melon	Etoazole	42.34	8	289.0	A
Melon	Fatty acids derived from tallow	14.78	14	366.2	A
Melon	Fatty acids, c16-18 and c18-unsaturated, branched and linear	0.63	3	126.5	A
Melon	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	137.79	22	987.0	A
Melon	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	<0.01	2	5,220.0	S
Melon	Fatty acids, mixed	35.39	18	723.8	A
Melon	Fenpropathrin	42.12	1	153.85	A
Melon	Fenpyroximate	49.42	10	462.96	A
Melon	Fonicamid	67.53	30	786.84	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Melon	Flonicamid	<0.01	1	2,700.0	S
Melon	Flubendiamide	20.4	20	656.3	A
Melon	Fludioxonil	0.02	N/A	643.06	P
Melon	Fluopicolide	31.83	3	258.0	A
Melon	Fluopyram	36.92	34	1,568.22	A
Melon	Flupyradifurone	5.0	3	27.35	A
Melon	Flutriafol	44.68	18	392.66	A
Melon	Glycerol	241.81	42	1,772.66	A
Melon	Glyphosate, isopropylamine salt	4,599.89	28	1,291.55	A
Melon	Glyphosate, potassium salt	1,166.57	18	706.46	A
Melon	Halosulfuron-methyl	1.75	2	74.42	A
Melon	Heptamethyltrisiloxane ethoxylated	50.18	6	689.65	A
Melon	Humic acid	2.36	1	157.0	A
Melon	Hydrogen peroxide	8.96	1	18.0	A
Melon	Imidacloprid	812.95	58	2,762.07	A
Melon	Iron phosphate	0.12	1	1.0	A
Melon	Isopropyl alcohol	13.57	96	4,812.65	A
Melon	Kaolin	79,737.3	76	3,975.0	A
Melon	Lambda-cyhalothrin	120.03	62	4,406.4	A
Melon	Lecithin	132.55	13	1,239.0	A
Melon	Mancozeb	40.5	1	18.0	A
Melon	Mandipropamid	40.36	8	414.0	A
Melon	Mefenoxam	280.69	63	1,160.74	A
Melon	Mefenoxam	0.09	N/A	605.22	P
Melon	Mefentrifluconazole	23.32	3	178.0	A
Melon	Methomyl	149.18	2	221.0	A
Melon	Methoxyfenozide	964.74	134	6,043.66	A
Melon	Methylated soybean oil	877.69	50	3,153.3	A
Melon	Mineral oil	3,335.54	129	8,581.55	A
Melon	Myclobutanil	14.6	3	148.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Melon	Myclobutanil	0.02	3	7,740.0	S
Melon	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	52.35	44	2,061.71	A
Melon	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	<0.01	2	5,220.0	S
Melon	Naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.19	10	279.75	A
Melon	Oleic acid	39.99	19	948.0	A
Melon	Oleic acid	<0.01	2	5,220.0	S
Melon	Oleic acid, ethyl ester	370.89	93	1,934.88	A
Melon	Oleic acid, methyl ester	5.6	1	72.0	A
Melon	Oxamyl	292.71	4	294.0	A
Melon	Oxathiapiprolin	4.84	8	414.0	A
Melon	Oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	6.18	10	279.75	A
Melon	Penthiopyrad	514.53	37	2,524.86	A
Melon	Penthiopyrad	0.02	2	5,220.0	S
Melon	Permethrin	398.34	71	2,905.57	A
Melon	Peroxyacetic acid	1.66	1	18.0	A
Melon	Phosphoric acid	99.89	150	6,757.42	A
Melon	Polyacrylamide polymer	3.01	12	894.05	A
Melon	Polyacrylic polymer	0.08	1	28.0	A
Melon	Polyalkene oxide modified heptamethyl trisiloxane	13.1	25	1,282.8	A
Melon	Polybutenes	27.41	21	970.0	A
Melon	Polybutenes	<0.01	2	5,220.0	S
Melon	Polyether modified polysiloxane	11.93	7	178.97	A
Melon	Polyethylene glycol oleate	3.58	2	75.0	A
Melon	Polyethylene glycol stearate	92.72	93	1,934.88	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Melon	Polyoxyethylene polyoxypropylene	32.24	9	719.65	A
Melon	Polyoxyethylene sorbitan monolaurate	0.61	3	5.43	A
Melon	Polyoxyethylene sorbitan trioleate	0.12	1	17.0	A
Melon	Potash soap	4.34	7	18,180.0	S
Melon	Potassium n-methyldithiocarbamate	167,045.94	53	1,417.7	A
Melon	Potassium phosphite	576.9	5	185.0	A
Melon	Potassium silicate	0.47	2	5,220.0	S
Melon	Propamocarb hydrochloride	32.91	3	55.0	A
Melon	Propionic acid	5.29	1	70.0	A
Melon	Propylene glycol	0.12	10	279.75	A
Melon	Purpureocillium lilacinum strain 251	2.72	4	45.23	A
Melon	Pymetrozine	6.11	2	71.0	A
Melon	Pyraclostrobin	72.21	10	517.0	A
Melon	Pyraflufen-ethyl	0.44	6	132.5	A
Melon	Pyrethrins	21.06	28	956.7	A
Melon	Pyrethrins	<0.01	3	7,740.0	S
Melon	Pyriproxyfen	64.85	24	964.71	A
Melon	Qst 713 strain of dried bacillus subtilis	61.8	28	895.23	A
Melon	Quinoxifen	130.55	25	1,513.28	A
Melon	Reynoutria sachalinensis	61.73	40	1,201.0	A
Melon	Rotenone	<0.01	3	7,740.0	S
Melon	Rotenone, other related	<0.01	3	7,740.0	S
Melon	S-metolachlor	0.84	1	0.5	A
Melon	Sethoxydim	21.61	3	82.25	A
Melon	Silica filled polydimethylsiloxane	<0.01	3	5.43	A
Melon	Silicone defoamer	1.03	84	4,386.9	A
Melon	Sodium diisooctylsulfosuccinate	3.43	24	1,257.9	A
Melon	Sodium hydroxide	2.13	1	48.3	A
Melon	Sodium lauryl ether sulfate	3.59	9	164.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Melon	Sodium polyacrylate	0.65	2	155.0	A
Melon	Sodium tripolyphosphate	23.38	10	652.5	A
Melon	Sodium xylene sulfonate	49.18	119	5,941.55	A
Melon	Sorbitol	4.17	1	157.0	A
Melon	Spinetoram	4.41	9	76.07	A
Melon	Spinosad	28.78	21	652.56	A
Melon	Spinosad	0.01	2	5,040.0	S
Melon	Spiromesifen	113.61	26	657.98	A
Melon	Sulfur	19,592.09	115	3,478.08	A
Melon	Tall oil	69.92	61	2,394.2	A
Melon	Tall oil fatty acids	58.47	19	792.0	A
Melon	Tebuconazole	11.39	2	69.4	A
Melon	Tetraconazole	1.62	2	82.0	A
Melon	Tetrapotassium pyrophosphate	6.07	84	4,386.9	A
Melon	Thiamethoxam	184.67	48	2,868.5	A
Melon	Thiamethoxam	2.08	N/A	37.84	P
Melon	Thiophanate-methyl	189.44	12	539.5	A
Melon	Thiram	0.76	N/A	607.0	P
Melon	Triethanolamine	23.07	85	4,543.9	A
Melon	Trifloxystrobin	3.21	9	26.94	A
Melon	Triflumizole	107.89	11	498.1	A
Melon	Trifluralin	1,573.63	56	1,841.01	A
Melon	Urea dihydrogen sulfate	5.32	17	521.46	A
Melon	Vegetable oil	29.86	2	36.0	A
Melon	Vinyl polymer	0.42	2	152.0	A
Melon	Zeta-cypermethrin	16.87	17	831.77	A
Mint	Abamectin	1.03	5	65.0	A
Mint	Acephate	14.55	1	15.0	A
Mint	Alkyl (c8,c10) polyglucoside	98.25	13	798.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mint	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.05	2	6.0	A
Mint	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	8.47	3	59.0	A
Mint	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.93	18	14.7	A
Mint	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.31	1	15.0	A
Mint	Alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	8.78	2	44.0	A
Mint	Alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	1.09	2	44.0	A
Mint	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.79	3	116.6	A
Mint	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.64	9	15.0	A
Mint	Alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	16.72	8	37.0	A
Mint	Alpha-pinene beta-pinene copolymer	1.02	2	6.0	A
Mint	Ammonium nitrate	352.33	13	798.0	A
Mint	Azadirachtin	1.62	48	60.8	A
Mint	Azoxystrobin	4.36	43	28.3	A
Mint	Bacillus amyloliquefaciens strain d747	75.82	21	46.38	A
Mint	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	47.77	19	56.0	A
Mint	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	11.61	3	13.0	A
Mint	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	4.42	11	7.55	A
Mint	Beauveria bassiana strain ant-03	1.5	13	6.82	A
Mint	Beauveria bassiana strain gha	0.96	4	7.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mint	Bentazon, sodium salt	85.85	4	91.0	A
Mint	Benzenesulfonic acid, c10-16-alkyl derivatives	0.15	6	5.5	A
Mint	Benzoic acid	3.08	16	926.0	A
Mint	Bifenazate	55.12	4	131.6	A
Mint	Burkholderia rinojensis strain a396	64.67	10	9.9	A
Mint	Butyl lactate	5.69	4	201.0	A
Mint	Canola oil	0.41	1	1.2	A
Mint	Capsicum oleoresin	0.06	1	1.2	A
Mint	Carfentrazone-ethyl	16.45	10	646.0	A
Mint	Chlorantraniliprole	1.73	3	26.0	A
Mint	Chromobacterium subtsugae strain praa4-1	6.12	6	11.2	A
Mint	Citric acid	2.11	8	49.5	A
Mint	Clarified hydrophobic extract of neem oil	188.23	28	78.89	A
Mint	Clethodim	192.59	14	715.6	A
Mint	Clopyralid, monoethanolamine salt	5.37	4	98.0	A
Mint	Copper octanoate	14.23	21	26.2	A
Mint	Dimethyl alkyl tertiary amines	3.36	16	926.0	A
Mint	Diuron	85.08	3	59.0	A
Mint	Ethanolamine	0.03	6	5.5	A
Mint	Ethylene glycol monomethyl ether	1.34	18	14.7	A
Mint	Etoazole	10.5	3	116.6	A
Mint	Fenpyroximate	1.56	19	17.35	A
Mint	Flonicamid	1.01	17	11.35	A
Mint	Flumioxazin	1.91	1	15.0	A
Mint	Garlic	0.17	1	1.2	A
Mint	Glyphosate, dimethylamine salt	1.28	1	2.0	A
Mint	Glyphosate, potassium salt	176.54	1	73.0	A
Mint	Hydrogen peroxide	14.63	7	8.0	A
Mint	Isooctyl phthalate	1.36	18	14.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mint	Isopropyl alcohol	1.14	24	20.2	A
Mint	Malathion	47.09	30	47.0	A
Mint	Malathion	1.02	2	20,000.0	S
Mint	Margosa oil	67.41	6	25.0	A
Mint	Methoxyfenozide	0.6	6	3.45	A
Mint	Methylated soybean oil	411.32	29	1,724.0	A
Mint	Mineral oil	56.81	15	144.4	A
Mint	Morpholine	0.59	18	14.7	A
Mint	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.31	1	15.0	A
Mint	Naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.01	6	5.5	A
Mint	Napropamide	584.2	2	162.0	A
Mint	Oleic acid	1.91	18	14.7	A
Mint	Oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	0.35	6	5.5	A
Mint	Oxyfluorfen	304.78	21	631.5	A
Mint	Oxyfluorfen	0.13	1	10,000.0	S
Mint	Paecilomyces fumosoroseus apopka strain 97	3.39	7	11.98	A
Mint	Pendimethalin	14.2	1	15.0	A
Mint	Peroxyacetic acid	1.08	7	8.0	A
Mint	Phosphoric acid	0.05	6	5.5	A
Mint	Piperonyl butoxide	21.13	39	53.45	A
Mint	Piperonyl butoxide, other related	5.28	39	53.45	A
Mint	Poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	11.29	13	798.0	A
Mint	Poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	6.08	8	37.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mint	Poly-i-para-menthene	6.57	5	8.0	A
Mint	Polyethoxylated castor oil	110.1	13	798.0	A
Mint	Polyoxyethylene sorbitan monolaurate	50.01	4	201.0	A
Mint	Potash soap	119.13	55	61.08	A
Mint	Potassium bicarbonate	9.75	6	5.63	A
Mint	Potassium phosphite	18.76	2	4.0	A
Mint	Propiconazole	0.11	1	1.0	A
Mint	Propylene glycol	<0.01	6	5.5	A
Mint	Pyrethrins	6.92	125	166.25	A
Mint	Qst 713 strain of dried bacillus subtilis	3.11	52	56.65	A
Mint	Reynoutria sachalinensis	3.35	12	10.4	A
Mint	Sethoxydim	8.73	34	59.0	A
Mint	Silica filled polydimethylsiloxane	0.03	4	201.0	A
Mint	Sodium diisooctylsulfosuccinate	0.18	18	14.7	A
Mint	Sodium xylene sulfonate	<0.01	6	5.5	A
Mint	Spinetoram	3.18	10	45.75	A
Mint	Spinosad	5.55	70	67.87	A
Mint	Streptomyces lydicus wyec 108	<0.01	4	8.0	A
Mint	Strychnine	<0.01	1	15.0	A
Mint	Sulfur	126.97	24	37.82	A
Mint	Tall oil fatty acids	77.53	20	818.5	A
Mint	Thiamethoxam	0.15	4	2.85	A
Mint	Trifluralin	7.6	1	15.0	A
Mint	Xylene	0.04	1	2.0	A
Mizuna	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	0.43	7	5.5	A
Mizuna	4-nonylphenol, formaldehyde resin, propoxylated	17.86	77	446.6	A
Mizuna	Acetamiprid	2.64	24	35.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mizuna	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1.21	7	13.98	A
Mizuna	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	2.89	1	32.0	A
Mizuna	Alpha-pinene beta-pinene copolymer	1.15	7	6.48	A
Mizuna	Ametoctradin	19.5	17	71.3	A
Mizuna	Azadirachtin	1.43	13	53.92	A
Mizuna	Bacillus amyloliquefaciens strain d747	268.99	13	25.21	A
Mizuna	Bacillus amyloliquefaciens strain f727	46.65	3	11.6	A
Mizuna	Bacillus pumilus, strain qst 2808	0.5	7	4.9	A
Mizuna	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	57.02	30	69.5	A
Mizuna	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	3.42	7	6.48	A
Mizuna	Bensulide	677.46	113	146.38	A
Mizuna	Benzoic acid	0.73	24	17.65	A
Mizuna	Beta-cyfluthrin	5.11	36	189.1	A
Mizuna	Burkholderia rinojensis strain a396	396.5	25	87.61	A
Mizuna	Chlorantraniliprole	0.4	6	5.1	A
Mizuna	Clethodim	0.97	1	3.6	A
Mizuna	Cyantraniliprole	5.25	8	44.3	A
Mizuna	Cyazofamid	0.58	9	8.1	A
Mizuna	Diatomaceous earth	1,304.75	22	77.1	A
Mizuna	Dimethomorph	14.64	17	71.3	A
Mizuna	Dimethyl alkyl tertiary amines	0.8	24	17.65	A
Mizuna	Dimethyl silicone fluid emulsion	0.1	23	18.47	A
Mizuna	Dimethylpolysiloxane	0.01	7	13.98	A
Mizuna	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	58.91	77	446.6	A
Mizuna	Fenamidone	46.67	42	183.55	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mizuna	Flonicamid	11.79	47	133.88	A
Mizuna	Fluopicolide	0.77	9	6.2	A
Mizuna	Flupyradifurone	35.37	37	195.38	A
Mizuna	Hydrogen peroxide	686.24	27	135.43	A
Mizuna	Imidacloprid	25.97	12	86.0	A
Mizuna	Low molecular weight paraffinic oil	1.42	24	17.65	A
Mizuna	Mandipropamid	36.98	108	295.44	A
Mizuna	Margosa oil	3.65	2	3.9	A
Mizuna	Metalaxyl	80.53	5	62.1	A
Mizuna	Methylated soybean oil	27.05	24	17.65	A
Mizuna	Mineral oil	101.82	61	70.33	A
Mizuna	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	16.89	84	453.08	A
Mizuna	Oleic acid	7.45	27	191.1	A
Mizuna	Oxathiapiprolin	1.23	22	78.55	A
Mizuna	Peroxyacetic acid	311.76	27	135.43	A
Mizuna	Polybutenes	11.23	77	446.6	A
Mizuna	Polyether modified polysiloxane	5.03	29	40.35	A
Mizuna	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.65	7	13.98	A
Mizuna	Polysorbate 65	8.95	54	63.85	A
Mizuna	Potash soap	9.12	1	6.0	A
Mizuna	Potassium phosphite	57.53	41	31.95	A
Mizuna	Propylene glycol	0.33	7	13.98	A
Mizuna	Pyrethrins	7.8	51	168.16	A
Mizuna	Qst 713 strain of dried bacillus subtilis	4.35	21	76.4	A
Mizuna	Sorbitan trioleate	8.95	54	63.85	A
Mizuna	Spinetoram	17.73	158	361.54	A
Mizuna	Spinosad	17.51	62	184.61	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mizuna	Spirotetramat	11.29	20	143.1	A
Mizuna	Sulfoxaflor	1.19	47	43.2	A
Mizuna	Tall oil fatty acids	0.02	7	6.48	A
Mizuna	Thiamethoxam	0.41	10	6.6	A
Mizuna	Zeta-cypermethrin	0.11	3	4.7	A
Mushroom	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2.4	4	32.0	A
Mushroom	Ammonium nitrate	0.31	4	32.0	A
Mushroom	Ammonium sulfate	7.65	4	32.0	A
Mushroom	Azadirachtin	8.01	88	41.03	A
Mushroom	Azadirachtin	7.47	179	2,720,657.0	S
Mushroom	Calcium hypochlorite	1,453.53	1,861	13,643,349.0	S
Mushroom	Cyromazine	100.29	184	1,208,368.0	S
Mushroom	Deet	0.12	1	5,750.0	S
Mushroom	Deet, other related	<0.01	1	5,750.0	S
Mushroom	Diphacinone	<0.01	4	18.0	A
Mushroom	Glufosinate-ammonium	11.48	3	24.0	A
Mushroom	Glyphosate, potassium salt	11.03	1	8.0	A
Mushroom	Margosa oil	14.09	3	27,119.0	S
Mushroom	Natamycin	1.76	128	1,695,712.0	S
Mushroom	Permethrin	95.03	958	10,628,222.0	S
Mushroom	Thiabendazole	525.93	332	2,494,521.0	S
Mushroom house	Calcium hypochlorite	36.72	41	328,749.0	S
Mushroom house	Calcium hypochlorite	199.58	N/A	231.0	U
Mushroom house	Methoprene	1.16	4	23,000.0	S
Mushroom house	Mineral oil	112.59	2	2.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mushroom house	Oxydemeton-methyl	<0.01	1	5,750.0	S
Mushroom house	Permethrin	8.02	217	1,247,750.0	S
Mushroom house	Phenothrin	0.03	2	11,500.0	S
Mushroom house	Piperonyl butoxide	113.68	56	3,920,000.0	S
Mushroom house	Piperonyl butoxide, other related	28.42	56	3,920,000.0	S
Mushroom house	Pyrethrins	14.24	72	4,012,000.0	S
Mushroom house	Thiabendazole	3.14	5	28,750.0	S
Mushroom house	Trichlorfon	0.03	1	5,750.0	S
Mushroom house	Xylene	0.06	1	5,750.0	S
Mushroom house	Xylene range aromatic solvent	0.36	4	23,000.0	S
Mushroom soil	Calcium hypochlorite	1.53	6	34,500.0	S
Mushroom soil	Methoprene	1.89	2	11,500.0	S
Mushroom soil	Permethrin	<0.01	1	5,750.0	S
Mushroom soil	Pyrethrins	7.93	1,279	15,946,466.0	S
Mushroom soil	S-methoprene	35.62	36	498,179.0	S
Mushroom soil	Thiabendazole	62.78	78	448,500.0	S
Mushroom soil	Xylene range aromatic solvent	0.59	2	11,500.0	S
Mustard	4-nonylphenol, formaldehyde resin, propoxylated	1.78	11	40.91	A
Mustard	Acetamiprid	0.58	5	7.8	A
Mustard	Afidopyropen	0.29	7	28.38	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mustard	Alkyl (c8,c10) polyglucoside	0.01	1	3.5	A
Mustard	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.38	7	18.24	A
Mustard	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	8.64	1	40.0	A
Mustard	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	1.59	11	10.5	A
Mustard	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1.56	2	69.5	A
Mustard	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	20.31	71	160.76	A
Mustard	Ametoctradin	18.08	27	79.33	A
Mustard	Ammonium sulfate	183.55	297	752.8	A
Mustard	Azadirachtin	1.57	29	57.1	A
Mustard	Azoxystrobin	11.2	30	68.55	A
Mustard	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	1.86	12	16.5	A
Mustard	Bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	246.74	253	623.4	A
Mustard	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	134.28	67	163.68	A
Mustard	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	11.02	7	12.2	A
Mustard	Beauveria bassiana strain gha	3.35	8	15.2	A
Mustard	Bensulide	2,220.67	155	502.64	A
Mustard	Beta-cyfluthrin	19.08	310	772.5	A
Mustard	Canola oil	0.54	26	52.0	A
Mustard	Capric acid	39.79	11	10.5	A
Mustard	Caprylic acid	48.63	11	10.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mustard	Chlorantraniliprole	6.91	29	121.26	A
Mustard	Chlorthal-dimethyl	1,908.07	151	470.77	A
Mustard	Citric acid	12.35	299	822.3	A
Mustard	Clarified hydrophobic extract of neem oil	14.9	5	7.8	A
Mustard	Clopyralid, monoethanolamine salt	16.32	1	66.0	A
Mustard	Cyantraniliprole	20.47	76	166.71	A
Mustard	Cyromazine	2.0	6	16.0	A
Mustard	Diatomaceous earth	244.97	8	20.9	A
Mustard	Dimethoate	0.15	2	0.6	A
Mustard	Dimethomorph	13.58	27	79.33	A
Mustard	Dimethylpolysiloxane	0.59	13	28.5	A
Mustard	Dodecylbenzene sulfonic acid, calcium salt	0.27	26	52.0	A
Mustard	Emamectin benzoate	0.27	9	17.85	A
Mustard	Esfenvalerate	0.84	14	18.5	A
Mustard	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	35.57	37	92.91	A
Mustard	Fenamidone	20.47	12	80.91	A
Mustard	Flonicamid	8.83	38	98.87	A
Mustard	Glycerol	0.11	1	3.5	A
Mustard	Hydrogen peroxide	68.09	40	159.92	A
Mustard	Imidacloprid	38.82	175	430.58	A
Mustard	Indoxacarb	1.23	7	18.73	A
Mustard	Isopropyl alcohol	0.11	7	18.24	A
Mustard	Lecithin	40.61	71	160.76	A
Mustard	Mandipropamid	2.67	7	20.51	A
Mustard	Margosa oil	110.92	29	59.3	A
Mustard	Methoxyfenozide	18.88	39	90.17	A
Mustard	Methylated soybean oil	20.31	71	160.76	A
Mustard	Mineral oil	152.69	3	106.0	A
Mustard	Myclobutanil	0.5	1	10.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mustard	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	3.82	13	110.41	A
Mustard	Oleic acid	2.22	11	40.91	A
Mustard	Oxathiapiprolin	0.29	6	18.38	A
Mustard	Pendimethalin	65.36	1	66.0	A
Mustard	Peroxyacetic acid	14.28	40	159.92	A
Mustard	Phosphoric acid	56.81	298	756.3	A
Mustard	Polyacrylic polymer	5.14	297	752.8	A
Mustard	Polybutenes	1.48	11	40.91	A
Mustard	Polyoxyethylene polyoxypropylene	2.31	13	28.5	A
Mustard	Polyoxyethylene sorbitan trioleate	0.63	26	52.0	A
Mustard	Polysorbate 65	9.75	2	66.0	A
Mustard	Potash soap	19.15	3	5.6	A
Mustard	Potassium hydroxide	0.03	1	3.5	A
Mustard	Potassium phosphite	161.61	26	64.97	A
Mustard	Potassium silicate	52.97	6	20.1	A
Mustard	Pyraclostrobin	1.69	2	8.44	A
Mustard	Pyrethrins	9.87	18	270.41	A
Mustard	Sethoxydim	9.9	1	40.0	A
Mustard	Sorbitan trioleate	9.75	2	66.0	A
Mustard	Spinetoram	35.63	284	695.58	A
Mustard	Spinosad	61.1	99	520.61	A
Mustard	Spirotetramat	36.43	179	476.91	A
Mustard	Sulfoxaflor	0.61	11	19.43	A
Mustard	Tall oil	0.03	7	18.24	A
Mustard	Trifluralin	61.77	5	126.0	A
Mustard	Urea dihydrogen sulfate	1.01	2	69.5	A
Mustard	Zeta-cypermethrin	5.85	72	216.41	A
Mustard greens	(z)-11-hexadecen-1-yl acetate	0.06	6	3.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mustard greens	(z)-11-hexadecenal	0.06	6	3.0	A
Mustard greens	4-nonylphenol, formaldehyde resin, propoxylated	0.78	4	4.5	A
Mustard greens	Acetamiprid	17.14	83	255.26	A
Mustard greens	Afidopyropen	0.11	9	8.05	A
Mustard greens	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.5	5	39.55	A
Mustard greens	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.96	27	90.13	A
Mustard greens	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	10.32	1	50.0	A
Mustard greens	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	20.58	71	229.12	A
Mustard greens	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2.93	30	96.51	A
Mustard greens	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	7.04	1	50.0	A
Mustard greens	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	3.91	14	43.78	A
Mustard greens	Alpha-pinene beta-pinene copolymer	9.29	5	39.55	A
Mustard greens	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	46.12	131	438.05	A
Mustard greens	Ametoctradin	19.09	58	70.48	A
Mustard greens	Azadirachtin	0.39	3	18.24	A
Mustard greens	Azoxystrobin	3.17	3	13.01	A
Mustard greens	Bacillus amyloliquefaciens strain d747	12.06	7	20.0	A
Mustard greens	Bacillus amyloliquefaciens strain f727	16.61	5	4.13	A
Mustard greens	Bacillus amyloliquefaciens strain mbi 600	0.18	2	4.96	A
Mustard greens	Bacillus mycoides isolate j	7.28	35	95.97	A
Mustard greens	Bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	4.96	15	7.96	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mustard greens	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	1,172.45	142	929.6	A
Mustard greens	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	302.03	95	340.27	A
Mustard greens	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	11.71	4	20.94	A
Mustard greens	Bensulide	2,642.08	277	669.52	A
Mustard greens	Benzoic acid	<0.01	2	0.25	A
Mustard greens	Beta-cyfluthrin	7.49	130	295.02	A
Mustard greens	Bifenthrin	2.19	37	23.5	A
Mustard greens	Burkholderia rinojensis strain a396	1,001.9	32	189.71	A
Mustard greens	Canola oil	0.95	29	92.11	A
Mustard greens	Capric acid	105.54	3	20.78	A
Mustard greens	Caprylic acid	128.99	3	20.78	A
Mustard greens	Carfentrazone-ethyl	0.75	3	50.55	A
Mustard greens	Chlorantraniliprole	2.7	15	39.26	A
Mustard greens	Chlorthal-dimethyl	1,103.35	76	168.21	A
Mustard greens	Chromobacterium subtsugae strain praa4-1	79.09	40	145.61	A
Mustard greens	Clothianidin	0.36	2	7.6	A
Mustard greens	Copper hydroxide	1.73	1	5.0	A
Mustard greens	Copper octanoate	7.75	2	9.3	A
Mustard greens	Cyantraniliprole	34.21	83	239.2	A
Mustard greens	Cyazofamid	0.54	2	7.59	A
Mustard greens	Cyclaniliprole	0.03	1	0.5	A
Mustard greens	Cyfluthrin	44.62	132	872.62	A
Mustard greens	Cyromazine	0.18	2	1.4	A
Mustard greens	Diatomaceous earth	927.3	39	102.97	A
Mustard greens	Diazinon	10.32	7	5.2	A
Mustard greens	Dimethoate	1.23	1	5.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mustard greens	Dimethomorph	15.51	60	76.48	A
Mustard greens	Dimethyl alkyl tertiary amines	<0.01	2	0.25	A
Mustard greens	Dimethyl silicone fluid emulsion	3.75	240	867.94	A
Mustard greens	Dimethylpolysiloxane	6.41	86	368.97	A
Mustard greens	Dodecylbenzene sulfonic acid, calcium salt	0.48	29	92.11	A
Mustard greens	Emamectin benzoate	0.84	17	55.88	A
Mustard greens	Emulsifiable methylated vegetable oil	27.68	30	96.51	A
Mustard greens	Esfenvalerate	0.79	7	17.36	A
Mustard greens	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	52.73	33	96.61	A
Mustard greens	Fatty acids, mixed	0.06	3	23.75	A
Mustard greens	Fenamidone	88.63	88	350.69	A
Mustard greens	Flonicamid	39.72	163	454.17	A
Mustard greens	Fluopicolide	5.18	11	42.18	A
Mustard greens	Fluopyram	2.58	11	21.22	A
Mustard greens	Flupyradifurone	17.27	40	129.3	A
Mustard greens	Glycerol	1.38	3	20.78	A
Mustard greens	Glyphosate, isopropylamine salt	208.14	2	51.0	A
Mustard greens	Glyphosate, potassium salt	1.1	1	0.4	A
Mustard greens	Gs-omega/kappa-hxtx-hv1a (versitude peptide)	0.17	1	7.75	A
Mustard greens	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	4.74	6	41.8	A
Mustard greens	Hydrogen peroxide	99.75	23	94.0	A
Mustard greens	Imidacloprid	44.34	68	250.65	A
Mustard greens	Indoxacarb	10.91	34	166.14	A
Mustard greens	Isopropyl alcohol	0.35	15	58.58	A
Mustard greens	Lecithin	115.35	106	465.29	A
Mustard greens	Malathion	154.96	4	152.5	A
Mustard greens	Mandipropamid	69.42	180	531.58	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mustard greens	Margosa oil	67.04	4	35.8	A
Mustard greens	Methomyl	13.03	5	14.48	A
Mustard greens	Methoxyfenozide	37.0	59	178.12	A
Mustard greens	Methyl silicone resins	0.51	1	19.5	A
Mustard greens	Methylated soybean oil	55.44	113	399.59	A
Mustard greens	Mineral oil	3.43	7	40.1	A
Mustard greens	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.62	4	4.5	A
Mustard greens	Novaluron	0.14	3	1.7	A
Mustard greens	Oleic acid, methyl ester	32.85	1	50.0	A
Mustard greens	Oxathiapiprolin	0.07	2	4.81	A
Mustard greens	Permethrin	2.41	3	18.0	A
Mustard greens	Peroxyacetic acid	7.47	23	94.0	A
Mustard greens	Phosphoric acid	1.65	30	96.51	A
Mustard greens	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.93	6	41.8	A
Mustard greens	Polyacrylamide polymer	0.68	31	35.82	A
Mustard greens	Polyalkene oxide modified heptamethyl trisiloxane	0.1	9	7.8	A
Mustard greens	Polybutenes	0.41	4	4.5	A
Mustard greens	Polyether modified polysiloxane	1.93	32	100.91	A
Mustard greens	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	11.04	71	229.12	A
Mustard greens	Polyoxyethylene polyoxypropylene	38.24	20	131.65	A
Mustard greens	Polyoxyethylene sorbitan trioleate	1.11	29	92.11	A
Mustard greens	Potash soap	58.38	9	37.41	A
Mustard greens	Potassium bicarbonate	11.47	1	13.75	A
Mustard greens	Potassium phosphite	800.91	94	316.5	A
Mustard greens	Propionic acid	1.44	3	23.75	A
Mustard greens	Propylene glycol	5.61	71	229.12	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mustard greens	Pymetrozine	1.11	2	13.0	A
Mustard greens	Pyraclostrobin	10.93	13	61.57	A
Mustard greens	Pyraflufen-ethyl	<0.01	1	1.0	A
Mustard greens	Pyrethrins	31.61	144	771.35	A
Mustard greens	Qst 713 strain of dried bacillus subtilis	1.92	8	31.2	A
Mustard greens	Reynoutria sachalinensis	1.49	1	13.75	A
Mustard greens	Sorbitol	1.38	3	20.78	A
Mustard greens	Spinetoram	64.64	348	1,086.87	A
Mustard greens	Spinosad	180.1	322	1,687.52	A
Mustard greens	Spirotetramat	7.34	45	104.26	A
Mustard greens	Sulfoxaflor	5.38	67	163.32	A
Mustard greens	Tall oil	0.09	15	58.58	A
Mustard greens	Tebufenozide	0.13	1	1.0	A
Mustard greens	Thiamethoxam	2.58	13	35.59	A
Mustard greens	Trifloxystrobin	2.58	11	21.22	A
Mustard greens	Trifluralin	22.11	30	40.2	A
Mustard greens	Vegetable oil	506.83	4	570.0	A
Mustard greens	Xanthan gum	1.38	3	20.78	A
Mustard greens	Zeta-cypermethrin	13.44	193	530.83	A
N-grnhs flower	(s)-kinoprene	9.51	30	927,488.0	S
N-grnhs flower	1,3-dichloropropene	4,937.36	1	14.97	A
N-grnhs flower	2,4-d, 2-ethylhexyl ester	96.0	N/A	197.82	A
N-grnhs flower	2,4-d, 2-ethylhexyl ester	8.24	N/A	564,125.0	S
N-grnhs flower	2,4-d, dimethylamine salt	69.16	4	62.0	A
N-grnhs flower	2,4-d, dimethylamine salt	5.14	N/A	420,000.0	S
N-grnhs flower	2,4-d, isooctyl ester	50.73	N/A	53.7	A
N-grnhs flower	2,4-d, isooctyl ester	1.32	N/A	50,000.0	S
N-grnhs flower	2,4-dp-p, isooctyl ester	37.52	N/A	144.75	A
N-grnhs flower	2,4-dp-p, isooctyl ester	1.88	N/A	276,000.0	S
N-grnhs flower	Abamectin	20.6	290	714.28	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	Abamectin	<0.01	1	2,000.0	C
N-grnhs flower	Abamectin	0.85	145	2,744,957.5	S
N-grnhs flower	Acephate	572.09	225	445.03	A
N-grnhs flower	Acephate	59.33	100	1,135,750.0	S
N-grnhs flower	Acephate	0.24	1	400.0	U
N-grnhs flower	Acequinocyl	11.2	42	71.5	A
N-grnhs flower	Acequinocyl	2.55	36	517,349.0	S
N-grnhs flower	Acetamiprid	11.05	39	84.78	A
N-grnhs flower	Acetamiprid	0.64	9	167,300.0	S
N-grnhs flower	Acibenzolar-s-methyl	6.68	N/A	565.6	A
N-grnhs flower	Acibenzolar-s-methyl	0.44	N/A	1,570,000.0	S
N-grnhs flower	Afidopyropen	3.77	20	52.0	A
N-grnhs flower	Afidopyropen	0.1	1	68,000.0	S
N-grnhs flower	Alkyl (50% ^c 14, 40% ^c 12, 10% ^c 16) dimethylbenzyl ammonium chloride	0.03	8	12.0	A
N-grnhs flower	Alkyl (60% ^c 14, 30% ^c 16, 5% ^c 12, 5% ^c 18) dimethylbenzyl ammonium chloride	7.44	20	22.0	A
N-grnhs flower	Alkyl (60% ^c 14, 30% ^c 16, 5% ^c 12, 5% ^c 18) dimethylbenzyl ammonium chloride	0.48	8	31,330.0	S
N-grnhs flower	Alkyl (68% ^c 12, 32% ^c 14) dimethylethylbenzyl ammonium chloride	7.29	3	5.0	A
N-grnhs flower	Alkyl (68% ^c 12, 32% ^c 14) dimethylethylbenzyl ammonium chloride	0.48	8	31,330.0	S
N-grnhs flower	Alkyl (c8,c10) polyglucoside	9.29	43	68.25	A
N-grnhs flower	Alkyl (c8,c10) polyglucoside	<0.01	N/A	39.0	S
N-grnhs flower	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.59	N/A	32.5	A
N-grnhs flower	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.36	1	300,037.5	S
N-grnhs flower	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	35.85	126	211.68	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.92	30	142,500.0	S
N-grnhs flower	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	3.4	32	31.5	A
N-grnhs flower	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.14	32	196,901.0	S
N-grnhs flower	Alpha-alkyl (c10-c12)-omega-hydroxypoly(oxyethylene)	0.05	1	2,500.0	S
N-grnhs flower	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	10.78	12	47.93	A
N-grnhs flower	Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	1.58	26	31.35	A
N-grnhs flower	Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	0.52	17	133,000.0	S
N-grnhs flower	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	3.64	N/A	72.0	A
N-grnhs flower	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	3.46	N/A	24.0	A
N-grnhs flower	Alpha-pinene beta-pinene copolymer	21.49	N/A	24.0	A
N-grnhs flower	Alpha-pinene beta-pinene copolymer	<0.01	1	37.5	S
N-grnhs flower	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	3.42	N/A	24.0	A
N-grnhs flower	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	9.01	43	108.5	A
N-grnhs flower	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	2.08	30	142,500.0	S
N-grnhs flower	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	13.43	85	287.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.28	35	107,775.0	S
N-grnhs flower	Aluminum phosphide	4.71	N/A	362.0	A
N-grnhs flower	Aluminum phosphide	1.28	N/A	40,000.0	S
N-grnhs flower	Ametoctradin	4.41	6	14.5	A
N-grnhs flower	Ametoctradin	6.92	12	928,000.0	S
N-grnhs flower	Ammonium nitrate	4.21	N/A	31.75	A
N-grnhs flower	Ammonium nitrate	<0.01	N/A	39.0	S
N-grnhs flower	Ammonium sulfate	174.94	165	303.83	A
N-grnhs flower	Ammonium sulfate	<0.01	N/A	39.0	S
N-grnhs flower	Ancymidol	<0.01	9	408.0	S
N-grnhs flower	Azadirachtin	35.75	487	1,048.59	A
N-grnhs flower	Azadirachtin	1.99	97	1,018,255.2	S
N-grnhs flower	Azoxystrobin	160.97	64	529.52	A
N-grnhs flower	Azoxystrobin	24.77	97	2,539,539.0	S
N-grnhs flower	Bacillus amyloliquefaciens strain d747	72.69	7	3.71	A
N-grnhs flower	Bacillus amyloliquefaciens strain d747	22.57	16	121,780.0	S
N-grnhs flower	Bacillus thuringiensis (berliner)	<0.01	1	3,000.0	S
N-grnhs flower	Bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	0.15	1	0.5	A
N-grnhs flower	Bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b	0.04	7	8.0	A
N-grnhs flower	Bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b	0.01	2	6,000.0	S
N-grnhs flower	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	1.95	15	26.5	A
N-grnhs flower	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	6.21	23	46.0	A
N-grnhs flower	Bacillus thuringiensis, subsp. israelensis, strain am 65-52	2.43	5	39,900.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	16.36	40	60.75	A
N-grnhs flower	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.21	3	16,425.0	S
N-grnhs flower	Beauveria bassiana strain ant-03	21.97	57	911,968.0	S
N-grnhs flower	Beauveria bassiana strain gha	521.47	597	1,412.0	A
N-grnhs flower	Beauveria bassiana strain gha	1.95	11	52,612.7	S
N-grnhs flower	Beauveria bassiana strain ppri 5339	6.16	45	178.43	A
N-grnhs flower	Beauveria bassiana strain ppri 5339	0.69	22	188,020.0	S
N-grnhs flower	Bensulide	79.27	N/A	8.0	A
N-grnhs flower	Bensulide	52.09	N/A	280,000.0	S
N-grnhs flower	Benzenesulfonic acid, c10-16-alkyl derivatives	2.02	N/A	8.0	A
N-grnhs flower	Benzenesulfonic acid, c10-16-alkyl derivatives	0.81	6	50,000.0	S
N-grnhs flower	Benzovindiflupyr	2.18	6	27.25	A
N-grnhs flower	Benzovindiflupyr	1.08	14	572,760.0	S
N-grnhs flower	Beta-cyfluthrin	0.12	N/A	2.4	A
N-grnhs flower	Beta-cyfluthrin	1.06	N/A	10.0	U
N-grnhs flower	Bifenazate	66.6	58	78.07	A
N-grnhs flower	Bifenazate	9.63	88	1,655,290.0	S
N-grnhs flower	Bifenthrin	9.13	63	85.17	A
N-grnhs flower	Bifenthrin	1.15	33	356,592.0	S
N-grnhs flower	Bifenthrin	0.06	1	40,000.0	U
N-grnhs flower	Boscalid	53.38	120	285.3	A
N-grnhs flower	Boscalid	1.08	8	250,480.0	S
N-grnhs flower	Bromadiolone	<0.01	1	540,960.0	S
N-grnhs flower	Buprofezin	35.26	44	40.13	A
N-grnhs flower	Capric acid	59.21	1	12.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	Capric acid	21.59	N/A	23,750.0	S
N-grnhs flower	Caprylic acid	86.97	1	12.3	A
N-grnhs flower	Caprylic acid	31.72	N/A	23,750.0	S
N-grnhs flower	Capsicum oleoresin	0.11	7	2.81	A
N-grnhs flower	Captan	165.63	98	193.0	A
N-grnhs flower	Captan, other related	2.39	59	118.0	A
N-grnhs flower	Carbaryl	248.2	1	64.0	A
N-grnhs flower	Carfentrazone-ethyl	5.62	N/A	220.95	A
N-grnhs flower	Carfentrazone-ethyl	0.94	N/A	1,277,125.0	S
N-grnhs flower	Chlorantraniliprole	47.81	1	262.0	A
N-grnhs flower	Chlorantraniliprole	0.47	N/A	1.0	C
N-grnhs flower	Chlorfenapyr	7.08	21	44.5	A
N-grnhs flower	Chlorfenapyr	12.19	75	2,069,925.5	S
N-grnhs flower	Chlormequat chloride	8.21	9	12.75	A
N-grnhs flower	Chlormequat chloride	0.15	35	67,235.0	S
N-grnhs flower	Chlorothalonil	4,142.58	226	990.92	A
N-grnhs flower	Chlorothalonil	489.83	10	3,040,400.0	S
N-grnhs flower	Chlorpyrifos	0.7	6	6.0	A
N-grnhs flower	Citric acid	10.64	166	257.38	A
N-grnhs flower	Citric acid	0.15	6	50,000.0	S
N-grnhs flower	Clarified hydrophobic extract of neem oil	16.19	5	4.0	A
N-grnhs flower	Clarified hydrophobic extract of neem oil	24.16	26	193,042.0	S
N-grnhs flower	Clethodim	2.1	N/A	24.0	A
N-grnhs flower	Clopyralid, monoethanolamine salt	41.64	N/A	170.0	A
N-grnhs flower	Clopyralid, monoethanolamine salt	4.08	N/A	493,000.0	S
N-grnhs flower	Clopyralid, triethylamine salt	14.08	N/A	49.0	A
N-grnhs flower	Clothianidin	1.25	N/A	140,000.0	S
N-grnhs flower	Coconut diethanolamide	9.82	111	318.35	A
N-grnhs flower	Coconut diethanolamide	2.44	52	240,775.0	S
N-grnhs flower	Copper ethanolamine complexes, mixed	4.63	N/A	8.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	Copper hydroxide	31.02	12	40.5	A
N-grnhs flower	Copper octanoate	3.4	16	29,137.5	S
N-grnhs flower	Copper oxychloride	28.57	N/A	24.0	A
N-grnhs flower	Copper sulfate (pentahydrate)	0.77	4	2.75	A
N-grnhs flower	Copper sulfate (pentahydrate)	0.77	5	67,800.0	S
N-grnhs flower	Cyantranilprole	53.77	188	338.29	A
N-grnhs flower	Cyantranilprole	13.9	129	2,778,218.0	S
N-grnhs flower	Cyazofamid	50.54	22	111.8	A
N-grnhs flower	Cyazofamid	6.05	9	566,600.0	S
N-grnhs flower	Cyflufenamid	0.31	3	3.0	A
N-grnhs flower	Cyflufenamid	<0.01	1	285.0	S
N-grnhs flower	Cyflumetofen	25.88	31	84.65	A
N-grnhs flower	Cyflumetofen	2.03	30	411,184.5	S
N-grnhs flower	Cyfluthrin	0.67	16	36.0	A
N-grnhs flower	Cyfluthrin	0.34	36	329,741.5	S
N-grnhs flower	Cyprodinil	117.75	259	613.05	A
N-grnhs flower	Cyprodinil	3.53	34	1,086,128.0	S
N-grnhs flower	Cyromazine	84.27	52	278.32	A
N-grnhs flower	Daminozide	31.24	20	20.02	A
N-grnhs flower	Daminozide	4.35	80	167,927.5	S
N-grnhs flower	Deet	4.18	6	11.25	A
N-grnhs flower	Deet, other related	0.22	6	11.25	A
N-grnhs flower	Dicamba	10.72	N/A	263.52	A
N-grnhs flower	Dicamba	0.86	N/A	639,125.0	S
N-grnhs flower	Dicamba, dimethylamine salt	6.56	4	66.0	A
N-grnhs flower	Dicamba, dimethylamine salt	0.64	N/A	420,000.0	S
N-grnhs flower	Didecyl dimethyl ammonium chloride	8.91	14	18.55	A
N-grnhs flower	Didecyl dimethyl ammonium chloride	3.02	20	138,220.0	S
N-grnhs flower	Diethylene glycol	0.7	30	129,500.0	S
N-grnhs flower	Difenoconazole	3.96	N/A	17.65	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	Difenoconazole	2.61	N/A	490,000.0	S
N-grnhs flower	Diglycerides of fatty acids	3.78	N/A	20.0	A
N-grnhs flower	Dimethenamid-p	7.5	N/A	13.33	A
N-grnhs flower	Dimethomorph	45.41	63	127.84	A
N-grnhs flower	Dimethomorph	6.2	13	1,008,000.0	S
N-grnhs flower	Dimethylpolysiloxane	53.23	665	1,882.46	A
N-grnhs flower	Dimethylpolysiloxane	2.93	53	458,669.2	S
N-grnhs flower	Dinotefuran	13.88	51	74.92	A
N-grnhs flower	Dinotefuran	5.87	150	1,217,091.0	S
N-grnhs flower	Dinotefuran	0.1	3	33,834.0	U
N-grnhs flower	Diphacinone	<0.01	3	82.23	A
N-grnhs flower	Diquat dibromide	190.28	72	329.14	A
N-grnhs flower	Diquat dibromide	5.93	9	144,522.0	S
N-grnhs flower	Disodium octaborate tetrahydrate	0.46	N/A	1.0	C
N-grnhs flower	Dithiopyr	74.19	1	176.93	A
N-grnhs flower	Diuron	2.16	2	5.25	A
N-grnhs flower	Diuron	8.7	9	40,005.0	S
N-grnhs flower	Dodecylbenzene sulfonic acid	11.46	85	287.0	A
N-grnhs flower	Dodecylbenzene sulfonic acid	0.24	35	107,775.0	S
N-grnhs flower	Edta, tetrasodium salt	0.83	102	304.0	A
N-grnhs flower	Edta, tetrasodium salt	0.01	35	107,775.0	S
N-grnhs flower	Emamectin benzoate	0.06	1	2.0	A
N-grnhs flower	Emamectin benzoate	0.14	N/A	28.0	U
N-grnhs flower	Emulsifiable methylated vegetable oil	33.55	N/A	72.0	A
N-grnhs flower	Ethanolamine	0.36	N/A	8.0	A
N-grnhs flower	Ethanolamine	0.15	6	50,000.0	S
N-grnhs flower	Ethephon	415.76	4	131.85	A
N-grnhs flower	Ethephon	193.07	46	2,271,178.25	S
N-grnhs flower	Etoxazole	5.09	27	54.95	A
N-grnhs flower	Etoxazole	1.13	63	934,348.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	Fatty acids derived from tallow	4.31	12	47.93	A
N-grnhs flower	Fatty acids, mixed	2.52	114	139.75	A
N-grnhs flower	Fatty acids, mixed	1.25	30	129,500.0	S
N-grnhs flower	Fenamidone	0.37	2	2.0	A
N-grnhs flower	Fenazaquin	0.82	1	2.0	A
N-grnhs flower	Fenhexamid	152.41	161	391.85	A
N-grnhs flower	Fenhexamid	7.72	30	594,636.0	S
N-grnhs flower	Fenpropathrin	<0.01	2	1.1	A
N-grnhs flower	Fenpropathrin	0.02	2	2,000.0	S
N-grnhs flower	Fenpyroximate	1.14	3	11.0	A
N-grnhs flower	Fenpyroximate	1.26	38	693,588.0	S
N-grnhs flower	Ferric sodium edta	3.23	9	16.0	A
N-grnhs flower	Fipronil	<0.01	N/A	100.0	C
N-grnhs flower	Flonicamid	27.45	121	219.79	A
N-grnhs flower	Flonicamid	1.91	50	625,668.0	S
N-grnhs flower	Fluazifop-p-butyl	16.07	N/A	72.0	A
N-grnhs flower	Fluazifop-p-butyl	0.07	N/A	3,750.0	S
N-grnhs flower	Fluazinam	54.45	N/A	99.75	A
N-grnhs flower	Fluazinam	9.42	N/A	580,000.0	S
N-grnhs flower	Fludioxonil	162.06	271	763.66	A
N-grnhs flower	Fludioxonil	9.65	67	1,668,970.5	S
N-grnhs flower	Flumioxazin	22.1	N/A	66.5	A
N-grnhs flower	Flumioxazin	0.2	N/A	12,500.0	S
N-grnhs flower	Fluopyram	11.38	16	45.5	A
N-grnhs flower	Flupyradifurone	28.13	115	288.7	A
N-grnhs flower	Flupyradifurone	4.46	27	849,275.0	S
N-grnhs flower	Fluroxypyr, 1-methylheptyl ester	0.57	N/A	9.0	A
N-grnhs flower	Fluroxypyr, 1-methylheptyl ester	0.33	N/A	25,000.0	S
N-grnhs flower	Flurprimidol	96.42	N/A	704.0	A
N-grnhs flower	Flurprimidol	<0.01	3	112.5	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	Flutolanil	245.03	N/A	39.0	A
N-grnhs flower	Flutolanil	27.22	N/A	140,000.0	S
N-grnhs flower	Fluxapyroxad	6.29	1	30.0	A
N-grnhs flower	Fluxapyroxad	2.99	N/A	620,000.0	S
N-grnhs flower	Foramsulfuron	9.57	N/A	183.5	A
N-grnhs flower	Foramsulfuron	0.28	N/A	65,000.0	S
N-grnhs flower	Fosetyl-al	638.65	103	252.25	A
N-grnhs flower	Fosetyl-al	106.94	17	1,361,560.0	S
N-grnhs flower	Fosetyl-al	1.6	1	14,816.0	U
N-grnhs flower	Garlic	0.34	7	2.81	A
N-grnhs flower	Gibberellins	0.95	54	65,205.0	S
N-grnhs flower	Glufosinate-ammonium	43.91	2	70.25	A
N-grnhs flower	Glufosinate-ammonium	0.92	N/A	22,002.0	S
N-grnhs flower	Glyphosate, isopropylamine salt	198.75	46	317.87	A
N-grnhs flower	Glyphosate, isopropylamine salt	28.71	3	257,775.0	S
N-grnhs flower	Glyphosate, monoammonium salt	5.36	N/A	3.0	A
N-grnhs flower	Glyphosate, potassium salt	63.78	9	11.25	A
N-grnhs flower	Glyphosate, potassium salt	73.32	8	325,075.0	S
N-grnhs flower	Halosulfuron-methyl	1.67	N/A	37.5	A
N-grnhs flower	Halosulfuron-methyl	<0.01	N/A	1,250.0	S
N-grnhs flower	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	2,247.71	730	1,507.13	A
N-grnhs flower	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	3.72	4	166,000.0	S
N-grnhs flower	Hexythiazox	8.66	42	72.03	A
N-grnhs flower	Hexythiazox	2.03	43	598,806.0	S
N-grnhs flower	Hydrogen peroxide	8.84	3	2.0	A
N-grnhs flower	Iba	<0.01	4	4.0	A
N-grnhs flower	Iba	0.03	14	39,832.0	S
N-grnhs flower	Iba	0.3	95	160,713.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	Imazosulfuron	17.29	N/A	46.6	A
N-grnhs flower	Imazosulfuron	0.19	N/A	10,000.0	S
N-grnhs flower	Imidacloprid	143.55	64	211.18	A
N-grnhs flower	Imidacloprid	4.37	39	848,526.0	S
N-grnhs flower	Imidacloprid	0.82	2	3,037.0	U
N-grnhs flower	Indaziflam	3.57	4	91.0	A
N-grnhs flower	Indaziflam	0.04	8	234,520.0	S
N-grnhs flower	Indoxacarb	0.12	2	9.25	A
N-grnhs flower	Indoxacarb	1.57	N/A	720,000.0	S
N-grnhs flower	Iodosulfuron-methyl-sodium	0.03	N/A	7.0	A
N-grnhs flower	Iprodione	443.95	246	573.82	A
N-grnhs flower	Iprodione	34.82	59	2,615,452.0	S
N-grnhs flower	Iron phosphate	<0.01	1	0.01	A
N-grnhs flower	Iron phosphate	0.03	1	6,000.0	S
N-grnhs flower	Isaria fumosorosea strain fe 9901	0.63	2	2.0	A
N-grnhs flower	Isaria fumosorosea strain fe 9901	0.28	3	26,000.0	S
N-grnhs flower	Isopropyl alcohol	5.01	85	319.0	A
N-grnhs flower	Isopropyl alcohol	0.35	41	157,775.0	S
N-grnhs flower	Isoxaben	58.5	1	67.5	A
N-grnhs flower	Isoxaben	0.47	7	54,000.0	S
N-grnhs flower	Isoxaben	0.06	7	4,293.0	U
N-grnhs flower	Kinoprene	0.28	2	8,050.0	S
N-grnhs flower	Lambda-cyhalothrin	1.64	11	31.5	A
N-grnhs flower	Lambda-cyhalothrin	0.05	1	28,400.0	S
N-grnhs flower	Lauric acid	1.43	26	31.35	A
N-grnhs flower	Lauric acid	0.48	17	133,000.0	S
N-grnhs flower	Lecithin	66.51	155	218.0	A
N-grnhs flower	Lecithin	0.28	N/A	13,000.0	S
N-grnhs flower	Linuron	4.5	1	4.5	A
N-grnhs flower	Malathion	0.08	3	0.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	Mancozeb	991.92	56	229.0	A
N-grnhs flower	Mancozeb	134.8	N/A	520,000.0	S
N-grnhs flower	Mandipropamid	1.07	6	9.75	A
N-grnhs flower	Mandipropamid	0.7	19	306,316.0	S
N-grnhs flower	Maneb	2.77	13	15.0	A
N-grnhs flower	Mcpa, dimethylamine salt	4.85	N/A	9.0	A
N-grnhs flower	Mcpa, dimethylamine salt	2.84	N/A	25,000.0	S
N-grnhs flower	Mcpp, potassium salt	0.19	1	3,000.0	S
N-grnhs flower	Mcpp-p, dimethylamine salt	19.4	4	63.0	A
N-grnhs flower	Mecoprop-p	11.88	N/A	92.9	A
N-grnhs flower	Mecoprop-p	1.26	N/A	288,125.0	S
N-grnhs flower	Mefenoxam	93.35	48	314.56	A
N-grnhs flower	Mefenoxam	13.18	43	1,770,968.0	S
N-grnhs flower	Mefenoxam	1.52	20	37,027.0	U
N-grnhs flower	Mefenoxam, other related	3.07	47	311.52	A
N-grnhs flower	Mefenoxam, other related	0.36	42	1,619,768.0	S
N-grnhs flower	Mefenoxam, other related	0.05	19	35,477.0	U
N-grnhs flower	Mefentrifluconazole	19.24	N/A	36.0	A
N-grnhs flower	Mefentrifluconazole	4.19	N/A	200,000.0	S
N-grnhs flower	Mesotrione	3.12	N/A	20.0	A
N-grnhs flower	Metalaxyl	2.82	2	1.63	A
N-grnhs flower	Metalaxyl	2.35	N/A	150,000.0	S
N-grnhs flower	Metalaxyl	0.09	1	3,000.0	U
N-grnhs flower	Metaldehyde	28.26	16	29.71	A
N-grnhs flower	Metaldehyde	27.38	7	29,500.0	S
N-grnhs flower	Metconazole	93.42	N/A	185.9	A
N-grnhs flower	Metconazole	1.6	N/A	140,000.0	S
N-grnhs flower	Methiocarb	3.64	13	130,100.0	S
N-grnhs flower	Methyl bromide	1.5	N/A	498.0	C
N-grnhs flower	Methyl silicone resins	67.27	122	135.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	Methylated soybean oil	6.07	N/A	48.0	A
N-grnhs flower	Methylated soybean oil	0.48	N/A	13,000.0	S
N-grnhs flower	Mineral oil	2,395.08	33	130.93	A
N-grnhs flower	Mineral oil	10.5	9	354,727.5	S
N-grnhs flower	Mineral oil	0.61	3	600.0	U
N-grnhs flower	Msma	56.1	N/A	16.0	A
N-grnhs flower	Myclobutanil	24.58	60	150.33	A
N-grnhs flower	Myclobutanil	1.22	2	67,665.0	S
N-grnhs flower	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	4.29	N/A	72.0	A
N-grnhs flower	N6-benzyl adenine	0.05	2	0.75	A
N-grnhs flower	N6-benzyl adenine	0.9	123	741,488.0	S
N-grnhs flower	Naa	<0.01	N/A	1,000.0	S
N-grnhs flower	Naa	0.15	60	124,668.0	U
N-grnhs flower	Naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.14	N/A	8.0	A
N-grnhs flower	Naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.06	6	50,000.0	S
N-grnhs flower	Nonanoic acid	63.94	1	3.0	A
N-grnhs flower	Nonanoic acid, other related	3.37	1	3.0	A
N-grnhs flower	Novaluron	8.49	20	32.75	A
N-grnhs flower	Novaluron	0.92	14	124,100.0	S
N-grnhs flower	Oryzalin	126.02	N/A	24.0	A
N-grnhs flower	Oxadiazon	1.4	2	0.83	A
N-grnhs flower	Oxathiapiprolin	0.18	1	3.0	A
N-grnhs flower	Oxathiapiprolin	0.11	4	105,500.0	S
N-grnhs flower	Oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	4.7	N/A	8.0	A
N-grnhs flower	Oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	1.88	6	50,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	Oxyfluorfen	40.62	2	30.0	A
N-grnhs flower	Oxyfluorfen	0.9	23	83,298.0	U
N-grnhs flower	Paclobutrazol	24.36	5	306.41	A
N-grnhs flower	Paclobutrazol	1.67	89	1,037,933.25	S
N-grnhs flower	Paecilomyces fumosoroseus apopka strain 97	1.38	11	68,800.0	S
N-grnhs flower	Pcnb	293.93	N/A	17.0	A
N-grnhs flower	Pendimethalin	10.0	N/A	13.33	A
N-grnhs flower	Pendimethalin	1.8	23	83,298.0	U
N-grnhs flower	Penoxsulam	4.54	N/A	258.75	A
N-grnhs flower	Penoxsulam	<0.01	N/A	39.0	S
N-grnhs flower	Penthiopyrad	71.04	N/A	86.5	A
N-grnhs flower	Penthiopyrad	14.41	N/A	970,000.0	S
N-grnhs flower	Permethrin	17.07	48	90.85	A
N-grnhs flower	Permethrin	140.56	74	22,688,820.0	S
N-grnhs flower	Permethrin	7.08	N/A	39.0	U
N-grnhs flower	Peroxyacetic acid	1.06	3	2.0	A
N-grnhs flower	Phosphoric acid	132.64	434	871.33	A
N-grnhs flower	Phosphoric acid	0.29	41	157,775.0	S
N-grnhs flower	Piperalin	165.47	101	250.5	A
N-grnhs flower	Piperalin	2.48	2	144,000.0	S
N-grnhs flower	Piperonyl butoxide	1.91	6	10.0	A
N-grnhs flower	Piperonyl butoxide	0.06	1	3,360.0	S
N-grnhs flower	Piperonyl butoxide, other related	0.48	6	10.0	A
N-grnhs flower	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	440.95	807	1,603.13	A
N-grnhs flower	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.71	4	166,000.0	S
N-grnhs flower	Polyacrylic polymer	2.92	165	224.08	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	Polyalkene oxide modified heptamethyl trisiloxane	12.39	68	69.2	A
N-grnhs flower	Polyalkene oxide modified heptamethyl trisiloxane	1.05	42	236,701.0	S
N-grnhs flower	Polyether modified polysiloxane	1.95	1	72.3	A
N-grnhs flower	Polyether modified polysiloxane	2.28	57	655,352.0	S
N-grnhs flower	Polyethylene glycol	5.3	N/A	24.0	A
N-grnhs flower	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	17.04	162	217.67	A
N-grnhs flower	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	<0.01	1	4,200.0	S
N-grnhs flower	Polymerized pinene	7.95	N/A	8.5	A
N-grnhs flower	Polymerized pinene	6.45	N/A	300,000.0	S
N-grnhs flower	Polyoxin d, zinc salt	11.53	38	65.8	A
N-grnhs flower	Polyoxin d, zinc salt	4.84	60	1,606,344.0	S
N-grnhs flower	Polyoxyethylene polyoxypropylene	207.42	660	1,723.21	A
N-grnhs flower	Polyoxyethylene polyoxypropylene	0.48	6	24,862.7	S
N-grnhs flower	Polyoxyethylene sorbitan monolaurate	3.78	N/A	20.0	A
N-grnhs flower	Polypropylene glycol	<0.01	2	3.0	A
N-grnhs flower	Potash soap	70.99	18	17.41	A
N-grnhs flower	Potash soap	8.44	13	150,918.0	S
N-grnhs flower	Potassium bicarbonate	123.16	67	153.58	A
N-grnhs flower	Potassium bicarbonate	76.58	33	1,483,347.0	S
N-grnhs flower	Potassium hydroxide	0.53	43	36.5	A
N-grnhs flower	Potassium phosphite	1,053.48	N/A	102.5	A
N-grnhs flower	Prodiamine	502.71	3	843.5	A
N-grnhs flower	Prodiamine	1.98	N/A	115,000.0	S
N-grnhs flower	Propamocarb	77.38	N/A	560,000.0	S
N-grnhs flower	Propamocarb hydrochloride	338.5	30	151.8	A
N-grnhs flower	Propamocarb hydrochloride	14.68	1	159,687.5	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	Propiconazole	165.53	12	176.6	A
N-grnhs flower	Propiconazole	46.04	N/A	1,954,000.0	S
N-grnhs flower	Propiconazole	0.02	N/A	2.0	U
N-grnhs flower	Propionic acid	54.8	155	170.0	A
N-grnhs flower	Propylene glycol	7.99	58	70.85	A
N-grnhs flower	Propylene glycol	1.08	56	382,401.0	S
N-grnhs flower	Pymetrozine	26.48	66	155.19	A
N-grnhs flower	Pymetrozine	3.24	34	623,740.0	S
N-grnhs flower	Pyraclostrobin	152.58	161	511.3	A
N-grnhs flower	Pyraclostrobin	21.11	8	1,945,480.0	S
N-grnhs flower	Pyraflufen-ethyl	0.1	N/A	52.37	A
N-grnhs flower	Pyrethrins	0.24	6	10.0	A
N-grnhs flower	Pyrethrins	<0.01	1	3,360.0	S
N-grnhs flower	Pyridaben	6.69	18	26.53	A
N-grnhs flower	Pyridaben	6.31	51	686,392.0	S
N-grnhs flower	Pyridalyl	152.8	265	466.21	A
N-grnhs flower	Pyridalyl	5.28	34	588,823.7	S
N-grnhs flower	Pyrifluquinazon	1.51	15	26.5	A
N-grnhs flower	Pyrifluquinazon	0.04	4	27,700.0	S
N-grnhs flower	Pyrimethanil	14.08	10	18.0	A
N-grnhs flower	Pyriofenone	0.54	3	3.75	A
N-grnhs flower	Pyriproxyfen	29.58	124	318.15	A
N-grnhs flower	Pyriproxyfen	0.48	14	86,928.0	S
N-grnhs flower	Qst 713 strain of dried bacillus subtilis	82.84	224	226.31	A
N-grnhs flower	Qst 713 strain of dried bacillus subtilis	1.32	30	192,698.0	S
N-grnhs flower	Quinclorac	0.18	N/A	3.0	A
N-grnhs flower	Quinclorac	3.6	N/A	420,000.0	S
N-grnhs flower	Quinclorac, dimethylamine salt	9.03	N/A	26.5	A
N-grnhs flower	Quinclorac, dimethylamine salt	5.22	N/A	350,750.0	S
N-grnhs flower	Siduron	4.0	N/A	1.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	Silicone	352.4	73	146.0	A
N-grnhs flower	Silicone defoamer	0.3	85	287.0	A
N-grnhs flower	Silicone defoamer	<0.01	35	107,775.0	S
N-grnhs flower	Silver nitrate	<0.01	1	15,980.0	S
N-grnhs flower	Sodium xylene sulfonate	3.62	85	295.0	A
N-grnhs flower	Sodium xylene sulfonate	0.11	41	157,775.0	S
N-grnhs flower	Soybean oil	0.86	7	2.81	A
N-grnhs flower	Spinosad	38.62	209	309.79	A
N-grnhs flower	Spinosad	5.89	114	3,256,453.5	S
N-grnhs flower	Spinosad	0.02	N/A	27.0	U
N-grnhs flower	Spiromesifen	24.69	44	120.81	A
N-grnhs flower	Spiromesifen	0.67	13	312,052.0	S
N-grnhs flower	Spirotetramat	10.17	38	79.85	A
N-grnhs flower	Spirotetramat	2.03	44	959,803.34	S
N-grnhs flower	Starch	<0.01	1	4,200.0	S
N-grnhs flower	Streptomyces lydicus wyec 108	<0.01	4	4.0	A
N-grnhs flower	Streptomyces lydicus wyec 108	<0.01	9	25,225.0	S
N-grnhs flower	Strychnine	0.01	N/A	5.0	A
N-grnhs flower	Styrene butadiene copolymer	7.38	32	31.5	A
N-grnhs flower	Styrene butadiene copolymer	0.31	32	196,901.0	S
N-grnhs flower	Sulfaquinoxaline	<0.01	7	7.0	A
N-grnhs flower	Sulfentrazone	1.49	N/A	56.7	A
N-grnhs flower	Sulfentrazone	0.33	N/A	470,000.0	S
N-grnhs flower	Sulfur	119.85	34	89.35	A
N-grnhs flower	Tall oil fatty acids	0.38	N/A	8.0	A
N-grnhs flower	Tall oil fatty acids	0.15	6	50,000.0	S
N-grnhs flower	Tau-fluvalinate	4.65	38	67.35	A
N-grnhs flower	Tau-fluvalinate	4.39	48	500,000.0	S
N-grnhs flower	Tebuconazole	433.43	N/A	413.35	A
N-grnhs flower	Tebuconazole	73.09	N/A	2,483,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	Terrazole	0.05	2	5,901.0	S
N-grnhs flower	Tetrapotassium pyrophosphate	1.76	85	287.0	A
N-grnhs flower	Tetrapotassium pyrophosphate	0.04	35	107,775.0	S
N-grnhs flower	Thiamethoxam	23.28	13	104.8	A
N-grnhs flower	Thiamethoxam	1.94	24	309,728.5	S
N-grnhs flower	Thiencarbazone-methyl	0.47	N/A	34.0	A
N-grnhs flower	Thiophanate	1.5	2	1.0	A
N-grnhs flower	Thiophanate	40.0	N/A	560,000.0	S
N-grnhs flower	Thiophanate-methyl	509.72	136	299.01	A
N-grnhs flower	Thiophanate-methyl	135.1	63	1,144,784.0	S
N-grnhs flower	Tolfenpyrad	20.75	21	83.0	A
N-grnhs flower	Tolfenpyrad	1.28	9	150,080.0	S
N-grnhs flower	Topramezone	0.01	N/A	13,000.0	S
N-grnhs flower	Triadimefon	118.1	19	128.0	A
N-grnhs flower	Triadimefon	7.63	3	248,152.0	S
N-grnhs flower	Trichoderma asperellum strain t-34	0.2	13	33,600.0	S
N-grnhs flower	Trichoderma harzianum rifai strain krl-ag2	<0.01	1	0.5	A
N-grnhs flower	Trichoderma harzianum rifai strain krl-ag2	2.21	79	308,321.0	S
N-grnhs flower	Trichoderma virens strain g-41	<0.01	1	0.5	A
N-grnhs flower	Trichoderma virens strain g-41	1.17	77	289,821.0	S
N-grnhs flower	Triclopyr, butoxyethyl ester	337.13	N/A	285.97	A
N-grnhs flower	Triclopyr, butoxyethyl ester	0.05	N/A	1.75	C
N-grnhs flower	Triclopyr, butoxyethyl ester	3.33	N/A	99,658.0	S
N-grnhs flower	Triclopyr, butoxyethyl ester	2.31	N/A	80.0	U
N-grnhs flower	Triclopyr, triethylamine salt	38.39	N/A	49.0	A
N-grnhs flower	Triethanolamine	4.5	85	287.0	A
N-grnhs flower	Triethanolamine	0.09	35	107,775.0	S
N-grnhs flower	Trifloxystrobin	45.81	131	359.81	A
N-grnhs flower	Trifloxystrobin	1.73	31	599,106.0	S
N-grnhs flower	Triflumizole	78.83	58	164.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	Triflumizole	1.99	17	92,500.0	S
N-grnhs flower	Trifluralin	1.01	1	2.25	A
N-grnhs flower	Trifluralin	1.88	7	54,000.0	S
N-grnhs flower	Trifluralin	0.22	7	4,293.0	U
N-grnhs flower	Trinexapac-ethyl	383.79	7	3,889.3	A
N-grnhs flower	Trinexapac-ethyl	4.26	N/A	4,126,000.0	S
N-grnhs flower	Triticonazole	0.28	N/A	2.0	A
N-grnhs flower	Triticonazole	0.25	5	39,491.0	S
N-grnhs flower	Ulocladium oudemansii (u3 strain)	5.52	20	121,290.0	S
N-grnhs flower	Uniconazole-p	<0.01	3	1.7	A
N-grnhs flower	Uniconazole-p	<0.01	6	1,775.0	S
N-grnhs flower	Urea dihydrogen sulfate	3.42	N/A	24.0	A
N-grnhs flower	Warfarin	<0.01	7	7.0	A
N-grnhs plants in containers	(s)-kinoprene	145.29	117	191.74	A
N-grnhs plants in containers	(s)-kinoprene	56.66	200	9,268,615.0	S
N-grnhs plants in containers	(s)-kinoprene	0.2	1	45,000.0	U
N-grnhs plants in containers	1-methylcyclopropene	<0.01	24	13,338.41	C
N-grnhs plants in containers	1-methylcyclopropene	0.01	4	97,602.57	S
N-grnhs plants in containers	1-naphthaleneacetamide	<0.01	1	600.0	S
N-grnhs plants in containers	2,4-d, 2-ethylhexyl ester	0.83	N/A	5.0	A
N-grnhs plants in containers	2-methyl-1-naphthalene acetamide	<0.01	1	600.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	2-methyl-1-naphthalene acetic acid	<0.01	1	600.0	S
N-grnhs plants in containers	4-nonylphenol, formaldehyde resin, propoxylated	0.77	3	5.5	A
N-grnhs plants in containers	4-nonylphenol, formaldehyde resin, propoxylated	0.14	1	18,000.0	S
N-grnhs plants in containers	Abamectin	29.78	1,635	1,668.06	A
N-grnhs plants in containers	Abamectin	9.49	777	27,601,425.0	S
N-grnhs plants in containers	Abamectin	0.07	8	276,500.0	U
N-grnhs plants in containers	Acephate	462.29	401	428.17	A
N-grnhs plants in containers	Acephate	360.31	280	15,859,425.0	S
N-grnhs plants in containers	Acephate	8.46	8	360,000.0	U
N-grnhs plants in containers	Acequinocyl	72.48	292	340.95	A
N-grnhs plants in containers	Acequinocyl	4.3	54	1,091,277.0	S
N-grnhs plants in containers	Acetamiprid	11.61	108	107.49	A
N-grnhs plants in containers	Acetamiprid	16.37	177	5,735,308.0	S
N-grnhs plants in containers	Acetamiprid	0.03	N/A	84,304.0	U
N-grnhs plants in containers	Acibenzolar-s-methyl	1.1	47	45.94	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	Afidopyropen	13.14	99	126.3	A
N-grnhs plants in containers	Afidopyropen	0.11	6	56,160.0	S
N-grnhs plants in containers	Agrobacterium radiobacter	36.73	14	221.3	A
N-grnhs plants in containers	Alkyl (60% ^c 14, 30% ^c 16, 5% ^c 12, 5% ^c 18) dimethylbenzyl ammonium chloride	3.9	2	8.17	A
N-grnhs plants in containers	Alkyl (60% ^c 14, 30% ^c 16, 5% ^c 12, 5% ^c 18) dimethylbenzyl ammonium chloride	2.8	27	99,928.0	S
N-grnhs plants in containers	Alkyl (68% ^c 12, 32% ^c 14) dimethylethylbenzyl ammonium chloride	3.9	2	8.17	A
N-grnhs plants in containers	Alkyl (68% ^c 12, 32% ^c 14) dimethylethylbenzyl ammonium chloride	2.75	26	79,928.0	S
N-grnhs plants in containers	Alkyl (c8,c10) polyglucoside	8.65	143	194.26	A
N-grnhs plants in containers	Alkyl (c8,c10) polyglucoside	20.77	22	936,000.0	S
N-grnhs plants in containers	Allethrin	<0.01	1	152,880.0	S
N-grnhs plants in containers	Allethrin, other related	<0.01	1	152,880.0	S
N-grnhs plants in containers	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	6.37	257	229.15	A
N-grnhs plants in containers	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	119.34	332	561.3	A
N-grnhs plants in containers	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	142.55	973	67,839,220.0	S
N-grnhs plants in containers	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	246.34	319	517.66	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	11.44	272	325.03	A
N-grnhs plants in containers	Alpha-alkyl (c8-c18)-omega-hydroxypoly(oxyethylene) poly(oxypropylene)	0.2	4	7.0	A
N-grnhs plants in containers	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.5	1	1.0	A
N-grnhs plants in containers	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	0.49	1	3.5	A
N-grnhs plants in containers	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	10.16	69	114.39	A
N-grnhs plants in containers	Alpha-pinene beta-pinene copolymer	121.35	260	235.5	A
N-grnhs plants in containers	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	19.08	89	151.25	A
N-grnhs plants in containers	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	70.65	197	10,011,992.0	S
N-grnhs plants in containers	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	25.38	298	317.76	A
N-grnhs plants in containers	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	2.1	56	1,120,200.0	S
N-grnhs plants in containers	Aluminum phosphide	3.97	N/A	120.0	A
N-grnhs plants in containers	Ametoctradin	19.04	30	50.61	A
N-grnhs plants in containers	Ametoctradin	0.71	2	264,000.0	S
N-grnhs plants in containers	Ammonium nitrate	0.19	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	Ammonium nitrate	9.89	22	936,000.0	S
N-grnhs plants in containers	Ammonium nonanoate	291.96	20	28.38	A
N-grnhs plants in containers	Ammonium propionate	316.21	297	470.16	A
N-grnhs plants in containers	Ammonium sulfate	85.34	299	472.56	A
N-grnhs plants in containers	Ammonium sulfate	19.78	22	936,000.0	S
N-grnhs plants in containers	Ancymidol	0.03	28	7.8	A
N-grnhs plants in containers	Ancymidol	<0.01	59	43,350.0	S
N-grnhs plants in containers	Azadirachtin	0.01	1	5,000.0	?
N-grnhs plants in containers	Azadirachtin	39.97	932	840.41	A
N-grnhs plants in containers	Azadirachtin	13.81	206	4,445,093.1	S
N-grnhs plants in containers	Azadirachtin	<0.01	1	915.0	U
N-grnhs plants in containers	Azoxystrobin	294.6	1,011	928.64	A
N-grnhs plants in containers	Azoxystrobin	101.29	382	17,697,351.0	S
N-grnhs plants in containers	Azoxystrobin	1.27	2	57,694.0	U
N-grnhs plants in containers	Bacillus amyloliquefaciens strain d747	1,297.48	159	198.36	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	Bacillus amyloliquefaciens strain d747	21.22	13	77,160.0	S
N-grnhs plants in containers	Bacillus thuringiensis (berliner)	0.2	6	6.5	A
N-grnhs plants in containers	Bacillus thuringiensis (berliner)	0.13	5	22,500.0	S
N-grnhs plants in containers	Bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	0.94	4	1.85	A
N-grnhs plants in containers	Bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	17.31	81	114.32	A
N-grnhs plants in containers	Bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	1.08	12	220,200.0	S
N-grnhs plants in containers	Bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	5.02	13	5.04	A
N-grnhs plants in containers	Bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	0.53	1	2,700.0	S
N-grnhs plants in containers	Bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b	1.34	1	2,000.0	S
N-grnhs plants in containers	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	354.82	53	65.46	A
N-grnhs plants in containers	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.38	4	258,000.0	S
N-grnhs plants in containers	Bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	1.0	3	3.0	A
N-grnhs plants in containers	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	108.9	227	158.32	A
N-grnhs plants in containers	Bacillus thuringiensis, subsp. israelensis, strain am 65-52	287.92	137	264.44	A
N-grnhs plants in containers	Bacillus thuringiensis, subsp. israelensis, strain am 65-52	63.15	144	479,346.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	545.59	728	553.54	A
N-grnhs plants in containers	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	85.24	100	2,619,868.0	S
N-grnhs plants in containers	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.27	1	10,800.0	U
N-grnhs plants in containers	Bacillus thuringiensis, subsp. kurstaki, strain hd-1	0.03	1	10,560.0	S
N-grnhs plants in containers	Beauveria bassiana strain gha	20.66	78	88.27	A
N-grnhs plants in containers	Beauveria bassiana strain gha	<0.01	1	84.0	C
N-grnhs plants in containers	Beauveria bassiana strain gha	27.53	39	739,288.0	S
N-grnhs plants in containers	Beauveria bassiana strain ppri 5339	8.27	83	133.81	A
N-grnhs plants in containers	Beauveria bassiana strain ppri 5339	0.21	6	189,400.0	S
N-grnhs plants in containers	Benzenesulfonic acid, c10-16-alkyl derivatives	10.72	193	154.11	A
N-grnhs plants in containers	Benzenesulfonic acid, c10-16-alkyl derivatives	0.27	5	74,000.0	S
N-grnhs plants in containers	Benzoic acid	<0.01	1	3.0	A
N-grnhs plants in containers	Benzovindiflupyr	33.17	303	306.16	A
N-grnhs plants in containers	Benzovindiflupyr	0.01	1	6,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	Beta-cyfluthrin	1.11	26	44.36	A
N-grnhs plants in containers	Beta-cyfluthrin	0.04	6	27,500.0	S
N-grnhs plants in containers	Bifenazate	155.48	445	618.3	A
N-grnhs plants in containers	Bifenazate	36.04	251	10,470,973.0	S
N-grnhs plants in containers	Bifenthrin	55.54	395	445.93	A
N-grnhs plants in containers	Bifenthrin	58.06	367	13,423,376.0	S
N-grnhs plants in containers	Bifenthrin	0.53	3	22,000.0	U
N-grnhs plants in containers	Bispyribac-sodium	0.8	1	199,500.0	S
N-grnhs plants in containers	Boscalid	285.99	987	1,013.52	A
N-grnhs plants in containers	Boscalid	35.23	219	6,433,018.78	S
N-grnhs plants in containers	Boscalid	16.81	30	489,880.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	Bromadiolone	<0.01	3	27.0	A
N-grnhs plants in containers	Bromadiolone	<0.01	15	231,612.0	S
N-grnhs plants in containers	Buprofezin	45.69	82	113.28	A
N-grnhs plants in containers	Buprofezin	111.54	93	4,626,426.0	S
N-grnhs plants in containers	Buprofezin	0.26	N/A	84,304.0	U
N-grnhs plants in containers	Burkholderia rinojensis strain a396	266.83	36	40.49	A
N-grnhs plants in containers	Butyl lactate	41.59	147	5,214,786.5	S
N-grnhs plants in containers	Canola oil	45.91	180	147.0	A
N-grnhs plants in containers	Canola oil	3.31	10	186,740.0	S
N-grnhs plants in containers	Capric acid	19.06	6	136,920.0	S
N-grnhs plants in containers	Caprylic acid	23.3	6	136,920.0	S
N-grnhs plants in containers	Capsicum oleoresin	8.49	286	188.01	A
N-grnhs plants in containers	Capsicum oleoresin	8.17	75	5,435,713.0	S
N-grnhs plants in containers	Captan	0.98	2	0.53	A
N-grnhs plants in containers	Captan	0.08	1	600.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	Captan, other related	0.01	2	0.53	A
N-grnhs plants in containers	Carbaryl	169.12	76	74.2	A
N-grnhs plants in containers	Carbaryl	33.86	17	1,133,067.0	S
N-grnhs plants in containers	Carbaryl	<0.01	1	600.0	U
N-grnhs plants in containers	Carfentrazone-ethyl	0.04	N/A	5.0	A
N-grnhs plants in containers	Chenopodium ambrosiodes near ambrosiodes	0.1	1	0.16	A
N-grnhs plants in containers	Chlorantraniliprole	0.1	1	178,500.0	S
N-grnhs plants in containers	Chlorfenapyr	50.79	296	290.86	A
N-grnhs plants in containers	Chlorfenapyr	8.22	84	3,005,559.0	S
N-grnhs plants in containers	Chlorfenapyr	0.19	N/A	91,800.0	U
N-grnhs plants in containers	Chlormequat chloride	441.41	982	760.23	A
N-grnhs plants in containers	Chlormequat chloride	14.65	70	907,594.0	S
N-grnhs plants in containers	Chlorothalonil	717.98	815	521.45	A
N-grnhs plants in containers	Chlorothalonil	183.54	133	2,135,572.93	S
N-grnhs plants in containers	Chlorothalonil	0.66	1	6,300.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	Chlorpyrifos	2.13	4	262,880.0	S
N-grnhs plants in containers	Chromobacterium subtsugae strain praa4-1	51.61	80	70.23	A
N-grnhs plants in containers	Chromobacterium subtsugae strain praa4-1	0.18	1	4,000.0	S
N-grnhs plants in containers	Cinnamaldehyde	1.06	8	1.76	A
N-grnhs plants in containers	Citric acid	171.85	512	671.77	A
N-grnhs plants in containers	Citric acid	13.36	152	5,288,786.5	S
N-grnhs plants in containers	Clarified hydrophobic extract of neem oil	104.77	53	37.22	A
N-grnhs plants in containers	Clarified hydrophobic extract of neem oil	21.45	181	203,350.0	S
N-grnhs plants in containers	Clarified hydrophobic extract of neem oil	7.49	30	2,936.0	U
N-grnhs plants in containers	Clofentezine	99.64	135	183.03	A
N-grnhs plants in containers	Clofentezine	<0.01	1	15,000.0	S
N-grnhs plants in containers	Clothianidin	8.75	115	84.65	A
N-grnhs plants in containers	Coconut diethanolamide	5.0	298	317.76	A
N-grnhs plants in containers	Coconut diethanolamide	0.42	56	1,120,200.0	S
N-grnhs plants in containers	Coniothyrium minitans strain con/m/91-08	0.14	8	1.08	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	Copper diammonium diacetate complex	36.79	6	17.5	A
N-grnhs plants in containers	Copper hydroxide	68.95	168	133.45	A
N-grnhs plants in containers	Copper hydroxide	15.57	65	468,878.0	S
N-grnhs plants in containers	Copper octanoate	459.25	401	351.3	A
N-grnhs plants in containers	Copper octanoate	34.05	82	1,528,704.0	S
N-grnhs plants in containers	Copper octanoate	0.82	2	96,000.0	U
N-grnhs plants in containers	Copper oxychloride	3.89	49	85,118.0	S
N-grnhs plants in containers	Copper salts of fatty and rosin acids	6.68	2	60,850.0	S
N-grnhs plants in containers	Copper sulfate (basic)	11.4	13	5.32	A
N-grnhs plants in containers	Copper sulfate (pentahydrate)	128.38	190	174.1	A
N-grnhs plants in containers	Copper sulfate (pentahydrate)	63.15	105	2,411,669.0	S
N-grnhs plants in containers	Cuprous oxide	46.15	11	35.5	A
N-grnhs plants in containers	Cuprous oxide	53.92	97	2,722,000.0	S
N-grnhs plants in containers	Cyantraniliprole	2,276.17	1,020	882.22	A
N-grnhs plants in containers	Cyantraniliprole	142.25	237	11,245,993.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	Cyantranilprole	1.27	7	257,294.0	U
N-grnhs plants in containers	Cyazofamid	7.55	10	14.37	A
N-grnhs plants in containers	Cyazofamid	5.26	56	2,903,105.0	S
N-grnhs plants in containers	Cyflufenamid	29.21	242	494.06	A
N-grnhs plants in containers	Cyflufenamid	0.93	30	124,375.0	S
N-grnhs plants in containers	Cyflumetofen	94.96	246	331.16	A
N-grnhs plants in containers	Cyflumetofen	7.16	84	1,595,113.0	S
N-grnhs plants in containers	Cyflumetofen	0.08	5	6,383.0	U
N-grnhs plants in containers	Cyfluthrin	15.82	582	445.82	A
N-grnhs plants in containers	Cyfluthrin	4.4	176	4,297,568.0	S
N-grnhs plants in containers	Cyfluthrin	0.95	1	5,200.0	U
N-grnhs plants in containers	Cyprodinil	61.07	357	288.67	A
N-grnhs plants in containers	Cyprodinil	22.12	138	2,481,851.65	S
N-grnhs plants in containers	Cyromazine	349.89	384	337.18	A
N-grnhs plants in containers	Cyromazine	12.13	18	153,960.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	Daminozide	1,426.28	908	763.11	A
N-grnhs plants in containers	Daminozide	509.03	728	4,740,820.0	S
N-grnhs plants in containers	Deet	5.44	3	1.36	A
N-grnhs plants in containers	Deet, other related	0.29	3	1.36	A
N-grnhs plants in containers	Deltamethrin	0.04	5	60,000.0	S
N-grnhs plants in containers	Dicamba	0.05	N/A	5.0	A
N-grnhs plants in containers	Dicloran	0.62	1	0.16	A
N-grnhs plants in containers	Didecyl dimethyl ammonium chloride	61.65	83	226.88	A
N-grnhs plants in containers	Didecyl dimethyl ammonium chloride	4.38	12	161,500.0	S
N-grnhs plants in containers	Diethylene glycol	6.37	58	92.71	A
N-grnhs plants in containers	Diethylene glycol	14.97	7	113,995.0	S
N-grnhs plants in containers	Diflubenzuron	2.23	27	23.19	A
N-grnhs plants in containers	Diflubenzuron	0.12	4	27,640.0	S
N-grnhs plants in containers	Dikegulac sodium	117.42	96	124.79	A
N-grnhs plants in containers	Dimethenamid-p	0.41	6	1.99	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	Dimethoate	1.48	5	4.85	A
N-grnhs plants in containers	Dimethomorph	30.83	81	123.81	A
N-grnhs plants in containers	Dimethomorph	5.53	34	1,062,310.0	S
N-grnhs plants in containers	Dimethomorph	0.1	1	2,400.0	U
N-grnhs plants in containers	Dimethyl alkyl tertiary amines	<0.01	1	3.0	A
N-grnhs plants in containers	Dimethyl silicone fluid emulsion	0.16	20	15.7	A
N-grnhs plants in containers	Dimethylpolysiloxane	1,602.77	2,260	2,541.3	A
N-grnhs plants in containers	Dimethylpolysiloxane	9.89	109	2,700,295.0	S
N-grnhs plants in containers	Dinotefuran	270.41	674	596.93	A
N-grnhs plants in containers	Dinotefuran	265.68	597	15,110,087.0	S
N-grnhs plants in containers	Dinotefuran	11.51	17	254,568.0	U
N-grnhs plants in containers	Diphacinone	<0.01	35	98.56	A
N-grnhs plants in containers	Diphacinone	<0.01	16	2,123,430.0	S
N-grnhs plants in containers	Diquat dibromide	778.18	549	717.98	A
N-grnhs plants in containers	Diquat dibromide	53.81	53	1,107,199.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	Dithiopyr	3.95	7	7.0	A
N-grnhs plants in containers	Dithiopyr	1.43	14	801,160.0	S
N-grnhs plants in containers	Diuron	3.5	2	5.0	A
N-grnhs plants in containers	Dodecyl dimethyl benzyl ammonium naphthenate	0.06	1	3,500.0	S
N-grnhs plants in containers	Dodecylbenzene sulfonic acid	21.65	298	317.76	A
N-grnhs plants in containers	Dodecylbenzene sulfonic acid	1.8	56	1,120,200.0	S
N-grnhs plants in containers	Edta	2.36	22	47.5	A
N-grnhs plants in containers	Edta, tetrasodium salt	1.33	298	317.76	A
N-grnhs plants in containers	Edta, tetrasodium salt	0.16	57	1,140,200.0	S
N-grnhs plants in containers	Ethanolamine	1.94	193	154.11	A
N-grnhs plants in containers	Ethanolamine	0.05	5	74,000.0	S
N-grnhs plants in containers	Ethephon	147.21	814	510.12	A
N-grnhs plants in containers	Ethephon	17.5	132	1,818,967.59	S
N-grnhs plants in containers	Ethephon	1.24	19	118,367.0	U
N-grnhs plants in containers	Ethylene	1,216.97	147	671,610.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	Ethylene	92.49	11	217,837.0	U
N-grnhs plants in containers	Etoxazole	18.49	282	309.62	A
N-grnhs plants in containers	Etoxazole	2.08	47	1,399,804.0	S
N-grnhs plants in containers	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	2.28	3	5.5	A
N-grnhs plants in containers	Fatty acids, methyl esters	0.81	N/A	1.5	A
N-grnhs plants in containers	Fatty acids, methyl esters	0.4	1	18,000.0	S
N-grnhs plants in containers	Fatty acids, mixed	26.63	290	527.6	A
N-grnhs plants in containers	Fatty acids, mixed	43.16	950	67,043,685.0	S
N-grnhs plants in containers	Fenamidone	33.84	122	106.79	A
N-grnhs plants in containers	Fenamidone	0.06	1	10,000.0	S
N-grnhs plants in containers	Fenazaquin	27.31	33	55.25	A
N-grnhs plants in containers	Fenazaquin	5.54	22	336,760.0	S
N-grnhs plants in containers	Fenbutatin-oxide	0.5	1	2.0	A
N-grnhs plants in containers	Fenhexamid	235.17	384	265.86	A
N-grnhs plants in containers	Fenhexamid	25.4	132	1,562,290.6	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	Fenhexamid	0.25	N/A	84,304.0	U
N-grnhs plants in containers	Fenpropathrin	10.11	23	29.34	A
N-grnhs plants in containers	Fenpropathrin	23.06	122	1,894,428.0	S
N-grnhs plants in containers	Fenpropathrin	0.7	42	9,119.0	U
N-grnhs plants in containers	Fenpyroximate	44.81	239	321.23	A
N-grnhs plants in containers	Fenpyroximate	3.33	21	752,206.0	S
N-grnhs plants in containers	Fenvalerate	<0.01	1	0.5	A
N-grnhs plants in containers	Ferric sodium edta	33.76	22	42.5	A
N-grnhs plants in containers	Ferric sodium edta	4.53	8	349,044.0	S
N-grnhs plants in containers	Flonicamid	62.51	516	528.69	A
N-grnhs plants in containers	Flonicamid	3.73	21	1,039,800.0	S
N-grnhs plants in containers	Fluazifop-p-butyl	<0.01	N/A	50.0	S
N-grnhs plants in containers	Fludioxonil	352.17	1,151	932.96	A
N-grnhs plants in containers	Fludioxonil	86.02	376	12,192,650.65	S
N-grnhs plants in containers	Fludioxonil	0.27	3	48,292.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	Flumioxazin	12.29	35	3.48	A
N-grnhs plants in containers	Fluopicolide	27.53	104	145.6	A
N-grnhs plants in containers	Fluopicolide	0.53	16	157,200.0	S
N-grnhs plants in containers	Fluopicolide	0.33	N/A	35,914.0	U
N-grnhs plants in containers	Fluopyram	9.46	77	85.93	A
N-grnhs plants in containers	Fluopyram	0.68	12	672,000.0	S
N-grnhs plants in containers	Fluoxastrobin	0.63	3	1.99	A
N-grnhs plants in containers	Fluoxastrobin	5.04	4	171,100.0	S
N-grnhs plants in containers	Flupyradifurone	102.51	357	345.43	A
N-grnhs plants in containers	Flupyradifurone	63.32	145	5,580,240.0	S
N-grnhs plants in containers	Flupyradifurone	0.13	1	800.0	U
N-grnhs plants in containers	Flurprimidol	0.65	188	35.57	A
N-grnhs plants in containers	Flurprimidol	0.08	21	744,885.52	S
N-grnhs plants in containers	Flutolanil	5.47	5	0.84	A
N-grnhs plants in containers	Fluxapyroxad	7.04	43	27.54	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	Fluxapyroxad	0.04	3	1,750.0	S
N-grnhs plants in containers	Fosetyl-al	898.99	328	292.32	A
N-grnhs plants in containers	Fosetyl-al	304.27	175	8,413,366.0	S
N-grnhs plants in containers	Fosetyl-al	2.88	2	21,045.0	U
N-grnhs plants in containers	Garlic	25.76	284	186.51	A
N-grnhs plants in containers	Garlic	25.16	75	5,435,713.0	S
N-grnhs plants in containers	Gibberellins	4.97	516	349.42	A
N-grnhs plants in containers	Gibberellins	1.76	94	1,043,096.43	S
N-grnhs plants in containers	Gliocladium virens gl-21 (spores)	0.06	5	0.8	A
N-grnhs plants in containers	Glufosinate-ammonium	1.82	2	1.5	A
N-grnhs plants in containers	Glyphosate, isopropylamine salt	627.21	204	200.56	A
N-grnhs plants in containers	Glyphosate, isopropylamine salt	75.94	72	2,404,144.0	S
N-grnhs plants in containers	Glyphosate, potassium salt	131.15	17	58.15	A
N-grnhs plants in containers	Glyphosate, potassium salt	10.65	11	205,618.0	S
N-grnhs plants in containers	Gs-omega/kappa-hctx-hv1a (versitide peptide)	5.93	16	37.31	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	Gs-omega/kappa-hctx-hv1a (versitide peptide)	0.12	5	50,600.0	S
N-grnhs plants in containers	Halosulfuron-methyl	0.01	1	0.04	A
N-grnhs plants in containers	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	52.75	112	107.56	A
N-grnhs plants in containers	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1.26	2	9,000.0	S
N-grnhs plants in containers	Hexythiazox	44.98	329	349.59	A
N-grnhs plants in containers	Hexythiazox	0.97	36	453,090.0	S
N-grnhs plants in containers	Hexythiazox	0.13	N/A	91,800.0	U
N-grnhs plants in containers	Humic acid	4.67	22	47.5	A
N-grnhs plants in containers	Hydramethylnon	7.52	111	302.8	A
N-grnhs plants in containers	Hydramethylnon	<0.01	3	94,000.0	S
N-grnhs plants in containers	Hydramethylnon	<0.01	N/A	705.0	U
N-grnhs plants in containers	Hydrogen chloride	0.22	1	3.05	A
N-grnhs plants in containers	Hydrogen peroxide	1,054.56	499	752.26	A
N-grnhs plants in containers	Hydrogen peroxide	21.75	32	358,685.88	S
N-grnhs plants in containers	Hydroprene	0.05	2	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	Hydroprene	0.11	6	80,400.0	S
N-grnhs plants in containers	Iba	2.55	101	316.87	A
N-grnhs plants in containers	Iba	15.63	152	2,226,504.28	S
N-grnhs plants in containers	Iba	0.04	16	484,919.0	U
N-grnhs plants in containers	Imidacloprid	<0.01	1	5,000.0	?
N-grnhs plants in containers	Imidacloprid	154.66	637	614.98	A
N-grnhs plants in containers	Imidacloprid	0.18	2	200.0	C
N-grnhs plants in containers	Imidacloprid	99.38	788	39,801,531.0	S
N-grnhs plants in containers	Imidacloprid	268.68	50	5,460,479.0	U
N-grnhs plants in containers	Indaziflam	4.67	118	220.5	A
N-grnhs plants in containers	Indaziflam	0.14	14	224,870.0	S
N-grnhs plants in containers	Indoxacarb	<0.01	3	10.25	A
N-grnhs plants in containers	Indoxacarb	0.01	5	27,995.0	S
N-grnhs plants in containers	Iprodione	638.98	536	456.81	A
N-grnhs plants in containers	Iprodione	393.53	407	20,998,002.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	Iprodione	113.87	1	4,342,584.0	U
N-grnhs plants in containers	Iron phosphate	12.94	34	42.78	A
N-grnhs plants in containers	Iron phosphate	402.91	41	383,850.0	S
N-grnhs plants in containers	Isofetamid	3.57	7	8.4	A
N-grnhs plants in containers	Isofetamid	6.18	52	506,000.0	S
N-grnhs plants in containers	Isopropyl alcohol	11.42	501	477.87	A
N-grnhs plants in containers	Isopropyl alcohol	0.64	61	1,194,200.0	S
N-grnhs plants in containers	Isoxaben	20.43	35	35.99	A
N-grnhs plants in containers	Isoxaben	11.2	26	1,246,060.0	S
N-grnhs plants in containers	Kaolin	85.5	9	2.86	A
N-grnhs plants in containers	Kasugamycin hydrochloride	0.78	4	8.8	A
N-grnhs plants in containers	Kinoprene	0.47	1	0.22	A
N-grnhs plants in containers	Kinoprene	2.67	3	55,460.0	S
N-grnhs plants in containers	Lambda-cyhalothrin	2.27	22	42.88	A
N-grnhs plants in containers	Lambda-cyhalothrin	0.2	16	203,680.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	Lecithin	175.55	359	591.96	A
N-grnhs plants in containers	Lecithin	364.55	958	67,680,725.0	S
N-grnhs plants in containers	Lindane	2.22	1	1.4	A
N-grnhs plants in containers	Linuron	20.0	2	20.0	A
N-grnhs plants in containers	Low molecular weight paraffinic oil	0.02	1	3.0	A
N-grnhs plants in containers	Malathion	113.41	59	57.17	A
N-grnhs plants in containers	Malathion	40.75	24	641,950.0	S
N-grnhs plants in containers	Malathion	1.11	1	7,200.0	U
N-grnhs plants in containers	Mancozeb	127.98	178	174.38	A
N-grnhs plants in containers	Mancozeb	5.85	6	116,200.0	S
N-grnhs plants in containers	Mandipropamid	34.52	201	258.98	A
N-grnhs plants in containers	Mandipropamid	2.68	54	2,597,010.0	S
N-grnhs plants in containers	Margosa oil	0.82	7	9,707.0	S
N-grnhs plants in containers	Margosa oil	0.19	1	915.0	U
N-grnhs plants in containers	Mcpp, potassium salt	12.79	8	4.89	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	Mcpp, potassium salt	13.65	10	97,430.0	S
N-grnhs plants in containers	Mecoprop-p	0.21	N/A	5.0	A
N-grnhs plants in containers	Mefenoxam	387.93	1,452	1,627.65	A
N-grnhs plants in containers	Mefenoxam	103.14	438	13,396,323.0	S
N-grnhs plants in containers	Mefenoxam	18.15	24	4,160,176.0	U
N-grnhs plants in containers	Mefenoxam, other related	11.94	1,196	1,482.85	A
N-grnhs plants in containers	Mefenoxam, other related	2.71	331	11,882,274.0	S
N-grnhs plants in containers	Mefenoxam, other related	0.6	23	4,159,176.0	U
N-grnhs plants in containers	Mefentrifluconazole	0.13	1	0.5	A
N-grnhs plants in containers	Metalaxyl	0.44	2	1.66	A
N-grnhs plants in containers	Metalaxyl	0.09	1	15,000.0	K
N-grnhs plants in containers	Metalaxyl	0.33	8	117,000.0	S
N-grnhs plants in containers	Metaldehyde	478.22	232	408.01	A
N-grnhs plants in containers	Metaldehyde	71.53	198	2,630,795.16	S
N-grnhs plants in containers	Metaldehyde	0.17	4	474.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	Methiocarb	26.21	46	38.11	A
N-grnhs plants in containers	Methiocarb	15.93	17	293,010.0	S
N-grnhs plants in containers	Methoxyfenozide	2.33	17	10.61	A
N-grnhs plants in containers	Methoxyfenozide	1.94	4	100,000.0	S
N-grnhs plants in containers	Methyl silicone resins	0.15	128	188.62	A
N-grnhs plants in containers	Methylated soybean oil	0.32	1	3.0	A
N-grnhs plants in containers	Mineral oil	4,106.55	678	675.35	A
N-grnhs plants in containers	Mineral oil	1,102.07	231	4,150,091.2	S
N-grnhs plants in containers	Mineral oil	55.77	8	189,119.0	U
N-grnhs plants in containers	Modified phthalic glycerol alkyd resin	22.4	112	151.25	A
N-grnhs plants in containers	Modified phthalic glycerol alkyd resin	2.0	5	284,000.0	S
N-grnhs plants in containers	Modified phthalic glycerol alkyd resin	0.07	N/A	20,070.0	U
N-grnhs plants in containers	Molasses	4.25	1	1.0	A
N-grnhs plants in containers	Myclobutanil	37.72	260	252.79	A
N-grnhs plants in containers	Myclobutanil	3.68	55	2,472,033.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	7.18	28	59.35	A
N-grnhs plants in containers	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.11	1	18,000.0	S
N-grnhs plants in containers	N-octyl bicycloheptene dicarboximide	<0.01	1	152,880.0	S
N-grnhs plants in containers	N6-benzyl adenine	44.83	986	735.29	A
N-grnhs plants in containers	N6-benzyl adenine	42.7	298	4,459,141.19	S
N-grnhs plants in containers	Naa	0.29	25	16.35	A
N-grnhs plants in containers	Naa	0.64	70	121,699.28	S
N-grnhs plants in containers	Naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.76	193	154.11	A
N-grnhs plants in containers	Naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.02	5	74,000.0	S
N-grnhs plants in containers	Nonanoic acid	34.35	9	20.42	A
N-grnhs plants in containers	Nonanoic acid	119.66	17	1,612,928.0	S
N-grnhs plants in containers	Nonanoic acid, other related	1.81	9	20.42	A
N-grnhs plants in containers	Nonanoic acid, other related	6.3	17	1,612,928.0	S
N-grnhs plants in containers	Novaluron	32.84	182	160.47	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	Novaluron	1.1	13	205,398.0	S
N-grnhs plants in containers	Oleic acid, methyl ester	2.3	1	3.5	A
N-grnhs plants in containers	Oxadiazon	0.08	2	0.5	A
N-grnhs plants in containers	Oxadiazon	2.69	4	59,740.0	S
N-grnhs plants in containers	Oxathiapiprolin	40.97	225	187.34	A
N-grnhs plants in containers	Oxathiapiprolin	0.45	47	2,680,000.0	S
N-grnhs plants in containers	Oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	25.0	193	154.11	A
N-grnhs plants in containers	Oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	0.64	5	74,000.0	S
N-grnhs plants in containers	Oxyfluorfen	0.2	1	8,690.0	S
N-grnhs plants in containers	Paclobutrazol	37.06	1,958	1,397.54	A
N-grnhs plants in containers	Paclobutrazol	31.23	1,166	21,714,380.0	S
N-grnhs plants in containers	Paecilomyces fumosoroseus apopka strain 97	2.36	8	7.0	A
N-grnhs plants in containers	Pcnb	6.59	4	155,000.0	S
N-grnhs plants in containers	Pendimethalin	0.45	5	0.99	A
N-grnhs plants in containers	Pendimethalin	0.4	1	8,690.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	Permethrin	139.79	460	383.85	A
N-grnhs plants in containers	Permethrin	6.79	37	812,053.92	S
N-grnhs plants in containers	Permethrin	0.07	N/A	84,304.0	U
N-grnhs plants in containers	Peroxyacetic acid	162.3	482	747.79	A
N-grnhs plants in containers	Peroxyacetic acid	1.58	29	312,485.88	S
N-grnhs plants in containers	Petroleum distillates	<0.01	1	152,880.0	S
N-grnhs plants in containers	Petroleum distillates, aromatic	0.06	3	182,880.0	S
N-grnhs plants in containers	Petroleum distillates, refined	7.08	1	1.0	A
N-grnhs plants in containers	Petroleum distillates, refined	31.24	15	581,800.0	S
N-grnhs plants in containers	Petroleum oil, unclassified	0.01	1	0.25	A
N-grnhs plants in containers	Phosmet	0.53	3	1.0	A
N-grnhs plants in containers	Phosmet	2.98	2	2,125.0	S
N-grnhs plants in containers	Phosphoric acid	7.53	491	471.87	A
N-grnhs plants in containers	Phosphoric acid	0.44	61	1,194,200.0	S
N-grnhs plants in containers	Piperalin	59.25	71	146.93	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	Piperalin	7.69	45	565,100.0	S
N-grnhs plants in containers	Piperonyl butoxide	18.86	39	55.62	A
N-grnhs plants in containers	Piperonyl butoxide	22.84	85	4,480,400.0	S
N-grnhs plants in containers	Piperonyl butoxide	0.19	1	4,000.0	U
N-grnhs plants in containers	Piperonyl butoxide, other related	4.4	36	53.12	A
N-grnhs plants in containers	Piperonyl butoxide, other related	5.67	84	4,460,400.0	S
N-grnhs plants in containers	Piperonyl butoxide, other related	0.05	1	4,000.0	U
N-grnhs plants in containers	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	10.05	112	107.56	A
N-grnhs plants in containers	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.24	2	9,000.0	S
N-grnhs plants in containers	Poly-i-para-menthene	0.24	1	0.32	A
N-grnhs plants in containers	Polyalkene oxide modified heptamethyl trisiloxane	20.88	280	349.03	A
N-grnhs plants in containers	Polyalkene oxide modified heptamethyl trisiloxane	46.33	237	5,424,816.0	S
N-grnhs plants in containers	Polybutenes	0.86	6	11.85	A
N-grnhs plants in containers	Polyether modified polysiloxane	31.28	170	69.8	A
N-grnhs plants in containers	Polyether modified polysiloxane	4.2	100	185,590.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	Polyethylene glycol	7.46	10	6.0	A
N-grnhs plants in containers	Polyoxin d, zinc salt	2.61	48	39.07	A
N-grnhs plants in containers	Polyoxin d, zinc salt	0.01	1	10,000.0	S
N-grnhs plants in containers	Polyoxyethylene cetyl-stearyl ether	44.12	123	179.57	A
N-grnhs plants in containers	Polyoxyethylene polyol fatty acid esters	61.55	147	5,214,786.5	S
N-grnhs plants in containers	Polyoxyethylene polyoxypropylene	0.82	3	2.42	A
N-grnhs plants in containers	Polyoxyethylene polyoxypropylene	2.83	78	1,627,900.0	S
N-grnhs plants in containers	Potash soap	964.4	264	271.83	A
N-grnhs plants in containers	Potash soap	155.37	194	1,971,631.11	S
N-grnhs plants in containers	Potash soap	0.16	1	250.0	U
N-grnhs plants in containers	Potassium bicarbonate	164.51	86	57.81	A
N-grnhs plants in containers	Potassium bicarbonate	21.55	42	208,545.0	S
N-grnhs plants in containers	Potassium bicarbonate	0.27	1	1,375.0	U
N-grnhs plants in containers	Potassium hydroxide	4.35	128	188.62	A
N-grnhs plants in containers	Potassium phosphite	68.76	13	17.41	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	Potassium phosphite	4.0	2	19,800.0	S
N-grnhs plants in containers	Potassium phosphite	478.61	N/A	1,606,630.0	U
N-grnhs plants in containers	Prallethrin	<0.01	2	1.09	A
N-grnhs plants in containers	Prodiamine	14.65	17	15.17	A
N-grnhs plants in containers	Prodiamine	18.25	14	1,131,210.0	S
N-grnhs plants in containers	Propamocarb	12.02	N/A	2.5	A
N-grnhs plants in containers	Propamocarb hydrochloride	55.67	12	48.34	A
N-grnhs plants in containers	Propiconazole	6.81	84	59.17	A
N-grnhs plants in containers	Propiconazole	1.53	12	326,636.0	S
N-grnhs plants in containers	Propionic acid	164.55	358	588.46	A
N-grnhs plants in containers	Propionic acid	364.55	958	67,680,725.0	S
N-grnhs plants in containers	Propylene glycol	22.03	497	536.63	A
N-grnhs plants in containers	Propylene glycol	31.65	195	9,971,997.0	S
N-grnhs plants in containers	Pseudomonas chlororaphis subsp. aurantiaca strain afs009	1.25	1	2.0	A
N-grnhs plants in containers	Pymetrozine	139.63	432	501.55	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	Pymetrozine	20.06	42	1,120,802.0	S
N-grnhs plants in containers	Pyraclostrobin	297.23	1,337	1,268.14	A
N-grnhs plants in containers	Pyraclostrobin	64.85	256	7,196,038.53	S
N-grnhs plants in containers	Pyraclostrobin	33.77	34	662,382.0	U
N-grnhs plants in containers	Pyrethrins	10.03	321	238.83	A
N-grnhs plants in containers	Pyrethrins	3.83	230	4,904,987.15	S
N-grnhs plants in containers	Pyrethrins	0.02	1	4,000.0	U
N-grnhs plants in containers	Pyridaben	277.05	246	363.17	A
N-grnhs plants in containers	Pyridaben	4.95	24	963,528.0	S
N-grnhs plants in containers	Pyridalyl	123.48	392	452.54	A
N-grnhs plants in containers	Pyridalyl	1.44	7	153,120.0	S
N-grnhs plants in containers	Pyrifluquinazon	64.68	358	460.29	A
N-grnhs plants in containers	Pyrifluquinazon	22.22	136	9,822,197.0	S
N-grnhs plants in containers	Pyrifluquinazon	0.07	1	22,896.0	U
N-grnhs plants in containers	Pyrimethanil	4.11	1	15.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	Pyriofenone	0.01	1	0.2	A
N-grnhs plants in containers	Pyriofenone	0.46	14	205,200.0	S
N-grnhs plants in containers	Pyriproxyfen	9.41	134	128.8	A
N-grnhs plants in containers	Pyriproxyfen	2.55	42	1,296,488.0	S
N-grnhs plants in containers	Qst 713 strain of dried bacillus subtilis	86.08	541	477.39	A
N-grnhs plants in containers	Qst 713 strain of dried bacillus subtilis	27.28	93	2,333,230.31	S
N-grnhs plants in containers	Quinoxifen	0.86	N/A	13.0	A
N-grnhs plants in containers	Resmethrin	<0.01	1	4.0	A
N-grnhs plants in containers	Resmethrin, other related	<0.01	1	4.0	A
N-grnhs plants in containers	Reynoutria sachalinensis	9.35	70	46.37	A
N-grnhs plants in containers	Reynoutria sachalinensis	0.43	3	35,000.0	S
N-grnhs plants in containers	S-methoprene	5.16	125	316.75	A
N-grnhs plants in containers	S-methoprene	<0.01	3	94,000.0	S
N-grnhs plants in containers	Sabadilla alkaloids	0.51	20	17.05	A
N-grnhs plants in containers	Saflufenacil	0.22	1	0.72	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	Silicone defoamer	0.57	298	317.76	A
N-grnhs plants in containers	Silicone defoamer	0.05	56	1,120,200.0	S
N-grnhs plants in containers	Silver nitrate	0.16	16	10.19	A
N-grnhs plants in containers	Sodium carbonate peroxyhydrate	668.95	11	17.39	A
N-grnhs plants in containers	Sodium carbonate peroxyhydrate	558.49	14	406,390.0	S
N-grnhs plants in containers	Sodium hypochlorite	80.78	4	68.0	A
N-grnhs plants in containers	Sodium lauryl ether sulfate	1.57	12	23.9	A
N-grnhs plants in containers	Sodium polyacrylate	7.91	297	470.16	A
N-grnhs plants in containers	Sodium xylene sulfonate	7.16	491	471.87	A
N-grnhs plants in containers	Sodium xylene sulfonate	0.57	61	1,194,200.0	S
N-grnhs plants in containers	Sorbitol	8.25	22	47.5	A
N-grnhs plants in containers	Soybean oil	15.78	104	39.51	A
N-grnhs plants in containers	Soybean oil	63.48	74	5,267,213.0	S
N-grnhs plants in containers	Spinetoram	0.24	2	4.0	A
N-grnhs plants in containers	Spinosad	138.34	985	930.99	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	Spinosad	36.1	341	12,706,715.1	S
N-grnhs plants in containers	Spinosad	0.11	3	26,135.0	U
N-grnhs plants in containers	Spirodiclofen	6.02	14	19.0	A
N-grnhs plants in containers	Spiromesifen	32.7	167	168.45	A
N-grnhs plants in containers	Spiromesifen	1.88	22	1,241,768.0	S
N-grnhs plants in containers	Spirotetramat	29.52	311	235.36	A
N-grnhs plants in containers	Spirotetramat	20.86	244	12,067,907.0	S
N-grnhs plants in containers	Spirotetramat	3.45	16	71,943.0	U
N-grnhs plants in containers	Streptomyces lydicus wyec 108	0.09	135	342.31	A
N-grnhs plants in containers	Streptomyces lydicus wyec 108	<0.01	2	800.0	S
N-grnhs plants in containers	Streptomycin sulfate	66.13	71	59.59	A
N-grnhs plants in containers	Streptomycin sulfate	18.77	66	4,256,705.0	S
N-grnhs plants in containers	Strychnine	<0.01	1	25,000.0	S
N-grnhs plants in containers	Styrene butadiene copolymer	27.16	302	381.52	A
N-grnhs plants in containers	Styrene butadiene copolymer	27.68	190	9,897,997.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	Sulfur	41.4	3	10.5	A
N-grnhs plants in containers	Sulfur	11.96	12	129,158.0	S
N-grnhs plants in containers	Tall oil fatty acids	3.16	202	168.46	A
N-grnhs plants in containers	Tall oil fatty acids	0.05	5	74,000.0	S
N-grnhs plants in containers	Tau-fluvalinate	168.53	452	470.94	A
N-grnhs plants in containers	Tau-fluvalinate	<0.01	1	84.0	C
N-grnhs plants in containers	Tau-fluvalinate	81.72	353	18,804,752.0	S
N-grnhs plants in containers	Tebuconazole	20.42	21	48.49	A
N-grnhs plants in containers	Tebuconazole	0.02	12	3,950.0	S
N-grnhs plants in containers	Terrazole	16.38	32	27.88	A
N-grnhs plants in containers	Terrazole	5.44	9	32,953.0	S
N-grnhs plants in containers	Terrazole	0.1	1	25,097.0	U
N-grnhs plants in containers	Tetrapotassium pyrophosphate	3.33	298	317.76	A
N-grnhs plants in containers	Tetrapotassium pyrophosphate	0.28	56	1,120,200.0	S
N-grnhs plants in containers	Thiamethoxam	18.51	187	152.87	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	Thiamethoxam	4.37	48	917,888.0	S
N-grnhs plants in containers	Thiamethoxam	0.13	1	8,000.0	U
N-grnhs plants in containers	Thiophanate	1.0	1	2.0	A
N-grnhs plants in containers	Thiophanate-methyl	2,300.33	793	999.97	A
N-grnhs plants in containers	Thiophanate-methyl	502.07	409	7,768,785.13	S
N-grnhs plants in containers	Thiophanate-methyl	73.06	N/A	3,439,302.0	U
N-grnhs plants in containers	Thiram	0.01	1	600.0	S
N-grnhs plants in containers	Tolfenpyrad	16.25	60	55.08	A
N-grnhs plants in containers	Tolfenpyrad	122.56	167	10,167,451.5	S
N-grnhs plants in containers	Tolfenpyrad	0.5	2	11,000.0	U
N-grnhs plants in containers	Triadimefon	2.25	44	34.05	A
N-grnhs plants in containers	Trichoderma harzianum rifai strain krl-ag2	18.01	354	448.87	A
N-grnhs plants in containers	Trichoderma harzianum rifai strain krl-ag2	0.4	3	931.5	C
N-grnhs plants in containers	Trichoderma harzianum rifai strain krl-ag2	3.19	117	1,764,557.0	S
N-grnhs plants in containers	Trichoderma virens strain g-41	3.32	278	145.51	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	Trichoderma virens strain g-41	0.21	3	931.5	C
N-grnhs plants in containers	Trichoderma virens strain g-41	0.49	78	1,313,063.0	S
N-grnhs plants in containers	Triclopyr, butoxyethyl ester	0.14	N/A	7.0	C
N-grnhs plants in containers	Triclopyr, butoxyethyl ester	0.06	2	60,000.0	S
N-grnhs plants in containers	Triethanolamine	23.52	320	365.26	A
N-grnhs plants in containers	Triethanolamine	0.71	56	1,120,200.0	S
N-grnhs plants in containers	Trifloxystrobin	15.19	154	131.73	A
N-grnhs plants in containers	Trifloxystrobin	0.68	13	672,600.0	S
N-grnhs plants in containers	Triflumizole	43.13	110	203.35	A
N-grnhs plants in containers	Triflumizole	3.0	20	487,500.0	S
N-grnhs plants in containers	Trifluralin	6.8	6	2.8	A
N-grnhs plants in containers	Trinexapac-ethyl	0.22	1	9.0	A
N-grnhs plants in containers	Triticonazole	1.61	8	6.53	A
N-grnhs plants in containers	Uniconazole-p	0.28	349	69.33	A
N-grnhs plants in containers	Uniconazole-p	0.15	134	1,486,859.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	Zeta-cypermethrin	1.34	36	23.02	A
N-grnhs transplants	(s)-kinoprene	1.17	3	9.24	A
N-grnhs transplants	(s)-kinoprene	0.87	5	53,445.0	S
N-grnhs transplants	2,4-d, 2-ethylhexyl ester	9.79	N/A	29.32	A
N-grnhs transplants	2,4-d, isooctyl ester	36.72	N/A	49.0	A
N-grnhs transplants	2,4-dp-p, isooctyl ester	5.41	N/A	26.82	A
N-grnhs transplants	Abamectin	2.91	171	1,655.37	A
N-grnhs transplants	Abamectin	1.16	170	5,092,125.0	S
N-grnhs transplants	Acephate	666.7	1,838	853.13	A
N-grnhs transplants	Acephate	3.4	10	78,018.0	S
N-grnhs transplants	Acequinocyl	0.87	13	9.58	A
N-grnhs transplants	Acequinocyl	0.37	11	47,592.0	S
N-grnhs transplants	Acetamiprid	6.02	40	48.29	A
N-grnhs transplants	Acetamiprid	2.57	18	2,102,000.0	S
N-grnhs transplants	Acibenzolar-s-methyl	3.17	55	137.61	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	Acibenzolar-s-methyl	0.49	3	714,000.0	S
N-grnhs transplants	Afidopyropen	0.09	1	21,000.0	S
N-grnhs transplants	Agrobacterium radiobacter	0.16	5	2,300.0	S
N-grnhs transplants	Alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.03	8	8.0	A
N-grnhs transplants	Alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	27.88	31	47.96	A
N-grnhs transplants	Alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	27.74	13	29.96	A
N-grnhs transplants	Alkyl (c8,c10) polyglucoside	0.05	23	4.98	A
N-grnhs transplants	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	5.08	30	157.84	A
N-grnhs transplants	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	32.33	156	337.77	A
N-grnhs transplants	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.07	1	20.0	A
N-grnhs transplants	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.05	1	1.61	A
N-grnhs transplants	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	3.98	11	10.35	A
N-grnhs transplants	Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	0.02	1	1.4	A
N-grnhs transplants	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	0.56	1	2.5	A
N-grnhs transplants	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.29	7	3.76	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.14	1	83,065.0	S
N-grnhs transplants	Alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	0.06	1	0.25	A
N-grnhs transplants	Alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	1.78	3	120.0	A
N-grnhs transplants	Alpha-pinene beta-pinene copolymer	12.5	30	56.72	A
N-grnhs transplants	Alpha-pinene beta-pinene copolymer	39.01	35	3,918,210.0	S
N-grnhs transplants	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	361.76	67	342.66	A
N-grnhs transplants	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	20.36	66	569.82	A
N-grnhs transplants	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	5.45	25	4,868,340.0	S
N-grnhs transplants	Aluminum phosphide	0.27	N/A	120.0	A
N-grnhs transplants	Ammonium propionate	0.12	6	11.85	A
N-grnhs transplants	Ammonium sulfate	1.72	3	3.5	A
N-grnhs transplants	Amyl acetate	0.05	6	11.85	A
N-grnhs transplants	Ancymidol	<0.01	3	180.0	A
N-grnhs transplants	Ancymidol	0.14	543	10,168,953.75	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	Aureobasidium pullulans strain dsm 14940	1.46	5	3.9	A
N-grnhs transplants	Aureobasidium pullulans strain dsm 14941	1.46	5	3.9	A
N-grnhs transplants	Azadirachtin	14.32	441	1,529.46	A
N-grnhs transplants	Azadirachtin	2.13	152	4,122,830.0	S
N-grnhs transplants	Azoxystrobin	185.94	203	3,844.24	A
N-grnhs transplants	Azoxystrobin	7.53	177	3,490,904.0	S
N-grnhs transplants	Bacillus amyloliquefaciens strain d747	1,304.23	1,089	916.44	A
N-grnhs transplants	Bacillus amyloliquefaciens strain d747	323.03	17	1,692,470.0	S
N-grnhs transplants	Bacillus amyloliquefaciens strain d747	0.79	1	691.0	U
N-grnhs transplants	Bacillus amyloliquefaciens strain f727	344.78	66	62.41	A
N-grnhs transplants	Bacillus amyloliquefaciens strain f727	103.8	6	748,626.0	S
N-grnhs transplants	Bacillus mycoides isolate j	3.93	9	31.56	A
N-grnhs transplants	Bacillus mycoides isolate j	2.08	7	812,520.0	S
N-grnhs transplants	Bacillus pumilus, strain qst 2808	28.57	989	238.21	A
N-grnhs transplants	Bacillus pumilus, strain qst 2808	0.09	3	72,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	Bacillus thuringiensis (berliner)	0.07	4	4.0	A
N-grnhs transplants	Bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	0.74	22	6.62	A
N-grnhs transplants	Bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	2.78	18	18.0	A
N-grnhs transplants	Bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	2.39	10	990,000.0	S
N-grnhs transplants	Bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b	0.03	6	6.0	A
N-grnhs transplants	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	49.45	30	1,871.6	A
N-grnhs transplants	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	3.84	8	113,901.0	S
N-grnhs transplants	Bacillus thuringiensis ssp kurstaki, strain evb 113 19	0.36	1	0.7	A
N-grnhs transplants	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	134.6	659	246.13	A
N-grnhs transplants	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	29.73	15	2,859,000.0	S
N-grnhs transplants	Bacillus thuringiensis, subsp. israelensis, strain am 65-52	23.35	25	50.62	A
N-grnhs transplants	Bacillus thuringiensis, subsp. israelensis, strain am 65-52	203.87	131	758,779.0	S
N-grnhs transplants	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	305.85	1,938	666.44	A
N-grnhs transplants	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	58.53	87	2,898,250.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	Bacillus thuringiensis, subsp. kurstaki, strain hd-1	2.01	9	12.5	A
N-grnhs transplants	Beauveria bassiana strain ant-03	0.8	6	3.91	A
N-grnhs transplants	Beauveria bassiana strain gha	21.3	110	94.84	A
N-grnhs transplants	Beauveria bassiana strain gha	15.25	73	2,565,030.0	S
N-grnhs transplants	Beauveria bassiana strain ppri 5339	0.22	5	3.91	A
N-grnhs transplants	Beauveria bassiana strain ppri 5339	0.06	2	24,000.0	S
N-grnhs transplants	Benzenesulfonic acid, c10-16-alkyl derivatives	0.1	14	9.64	A
N-grnhs transplants	Benzovindiflupyr	0.87	3	72.67	A
N-grnhs transplants	Bifenazate	14.72	101	602.29	A
N-grnhs transplants	Bifenazate	1.53	19	170,762.0	S
N-grnhs transplants	Bifenthrin	25.44	171	2,532.59	A
N-grnhs transplants	Bifenthrin	1.08	8	53,510.0	S
N-grnhs transplants	Boric acid	0.63	1	1.0	A
N-grnhs transplants	Boscalid	325.94	1,572	2,426.98	A
N-grnhs transplants	Boscalid	2.49	117	796,464.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	Buprofezin	0.44	3	1.5	A
N-grnhs transplants	Burkholderia rinojensis strain a396	244.08	65	72.28	A
N-grnhs transplants	Canola oil	0.19	1	12,000.0	S
N-grnhs transplants	Capric acid	35.99	2	3.1	A
N-grnhs transplants	Caprylic acid	52.86	2	3.1	A
N-grnhs transplants	Capsicum oleoresin	0.08	3	43,500.0	S
N-grnhs transplants	Captan	9.93	7	3.65	A
N-grnhs transplants	Captan	0.02	1	500.0	S
N-grnhs transplants	Captan, other related	0.19	4	3.03	A
N-grnhs transplants	Carfentrazone-ethyl	0.8	N/A	32.32	A
N-grnhs transplants	Chlorantraniliprole	20.07	10	199.83	A
N-grnhs transplants	Chlorfenapyr	4.59	35	1,744.6	A
N-grnhs transplants	Chlorfenapyr	0.11	3	6,550.0	S
N-grnhs transplants	Chlormequat chloride	20.93	81	3,282.8	A
N-grnhs transplants	Chlormequat chloride	20.82	238	3,082,750.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	Chlorothalonil	1,825.21	422	4,159.38	A
N-grnhs transplants	Chlorothalonil	50.1	114	2,436,150.0	S
N-grnhs transplants	Chromobacterium subtsugae strain praa4-1	30.35	29	105.37	A
N-grnhs transplants	Chromobacterium subtsugae strain praa4-1	19.37	15	1,560,000.0	S
N-grnhs transplants	Citric acid	0.48	23	24.99	A
N-grnhs transplants	Clarified hydrophobic extract of neem oil	16.68	11	7.32	A
N-grnhs transplants	Clofentezine	3.61	32	16.32	A
N-grnhs transplants	Clopyralid, monoethanolamine salt	0.25	N/A	2.5	A
N-grnhs transplants	Clothianidin	28.87	499	175.34	A
N-grnhs transplants	Coconut diethanolamide	4.15	67	571.22	A
N-grnhs transplants	Coconut diethanolamide	1.07	25	4,868,340.0	S
N-grnhs transplants	Copper	0.01	15	115,250.0	S
N-grnhs transplants	Copper hydroxide	1,674.22	2,359	1,803.97	A
N-grnhs transplants	Copper hydroxide	1.34	1	75,617.0	S
N-grnhs transplants	Copper octanoate	370.54	744	869.08	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	Copper octanoate	33.33	66	2,195,940.0	S
N-grnhs transplants	Copper oxychloride	28.89	183	125.1	A
N-grnhs transplants	Copper salts of fatty and rosin acids	9.74	1	87,120.0	S
N-grnhs transplants	Copper sulfate (pentahydrate)	2.72	6	39.78	A
N-grnhs transplants	Copper sulfate (pentahydrate)	0.96	49	406,275.0	S
N-grnhs transplants	Cuprous oxide	845.52	254	2,307.79	A
N-grnhs transplants	Cuprous oxide	31.47	17	1,115,382.0	S
N-grnhs transplants	Cyantraniliprole	7,612.18	752	3,335.99	A
N-grnhs transplants	Cyantraniliprole	89.28	51	440,644.0	S
N-grnhs transplants	Cyazofamid	71.35	1,624	661.96	A
N-grnhs transplants	Cyazofamid	0.73	2	630,000.0	S
N-grnhs transplants	Cyflufenamid	11.45	45	1,128.03	A
N-grnhs transplants	Cyflufenamid	0.2	37	414,150.0	S
N-grnhs transplants	Cyflumetofen	3.92	29	229.02	A
N-grnhs transplants	Cyflumetofen	0.28	14	41,775.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	Cyfluthrin	2.4	43	66.78	A
N-grnhs transplants	Cyfluthrin	0.02	1	12,000.0	S
N-grnhs transplants	Cymoxanil	45.36	20	1,308.87	A
N-grnhs transplants	Cyprodinil	121.2	252	740.39	A
N-grnhs transplants	Cyprodinil	5.01	28	904,290.0	S
N-grnhs transplants	Cyromazine	14.33	72	122.81	A
N-grnhs transplants	Cyromazine	52.94	221	19,264,805.2	S
N-grnhs transplants	Daminozide	100.03	156	8,281.25	A
N-grnhs transplants	Daminozide	263.94	461	11,546,109.0	S
N-grnhs transplants	Deet	0.09	1	12,000.0	S
N-grnhs transplants	Deet, other related	<0.01	1	12,000.0	S
N-grnhs transplants	Diazinon	0.24	5	5.0	A
N-grnhs transplants	Dicamba	3.03	N/A	78.32	A
N-grnhs transplants	Dicloran	1.25	1	0.5	A
N-grnhs transplants	Didecyl dimethyl ammonium chloride	0.03	8	8.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	Didecyl dimethyl ammonium chloride	4.64	3	62,250.0	S
N-grnhs transplants	Diethylene glycol	0.03	1	0.8	A
N-grnhs transplants	Difenoconazole	3.61	1	27.0	A
N-grnhs transplants	Diflubenzuron	0.02	1	14,250.0	S
N-grnhs transplants	Dimethomorph	8.21	21	475.5	A
N-grnhs transplants	Dimethomorph	1.7	52	501,500.0	S
N-grnhs transplants	Dimethylpolysiloxane	121.08	225	291.78	A
N-grnhs transplants	Dimethylpolysiloxane	0.36	3	71,712.0	S
N-grnhs transplants	Dinotefuran	13.1	77	88.4	A
N-grnhs transplants	Dinotefuran	9.27	37	2,535,460.0	S
N-grnhs transplants	Diocetyl dimethyl ammonium chloride	<0.01	3	3.0	A
N-grnhs transplants	Diphacinone	<0.01	11	135.46	A
N-grnhs transplants	Diquat dibromide	22.55	30	1,501.61	A
N-grnhs transplants	Diquat dibromide	3.23	26	142,000.0	S
N-grnhs transplants	Dithiopyr	39.47	N/A	40.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	Dodecylbenzene sulfonic acid	17.56	66	569.82	A
N-grnhs transplants	Dodecylbenzene sulfonic acid	4.65	25	4,868,340.0	S
N-grnhs transplants	Edta, tetrasodium salt	1.22	84	590.82	A
N-grnhs transplants	Edta, tetrasodium salt	0.29	25	4,868,340.0	S
N-grnhs transplants	Emamectin benzoate	<0.01	1	5.0	A
N-grnhs transplants	Esfenvalerate	1.75	35	52.59	A
N-grnhs transplants	Ethanolamine	0.02	14	9.64	A
N-grnhs transplants	Ethephon	733.66	17	871.87	A
N-grnhs transplants	Ethephon	0.31	5	173,000.0	S
N-grnhs transplants	Ethyl alcohol	1.16	N/A	3.0	A
N-grnhs transplants	Etoxazole	2.96	41	33.84	A
N-grnhs transplants	Etoxazole	0.04	1	12,000.0	S
N-grnhs transplants	Famoxadone	45.36	20	1,308.87	A
N-grnhs transplants	Fatty acids derived from tallow	1.59	11	10.35	A
N-grnhs transplants	Fatty acids, mixed	0.48	81	151.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	Fenamidone	5.97	16	30.84	A
N-grnhs transplants	Fenamidone	3.16	52	720,500.0	S
N-grnhs transplants	Fenazaquin	0.87	4	1.23	A
N-grnhs transplants	Fenazaquin	0.99	3	39,750.0	S
N-grnhs transplants	Fenhexamid	265.2	82	2,207.84	A
N-grnhs transplants	Fenhexamid	10.02	44	953,166.0	S
N-grnhs transplants	Fenpropathrin	1.59	9	5.14	A
N-grnhs transplants	Fenpyroximate	10.9	113	371.57	A
N-grnhs transplants	Fenpyroximate	0.26	2	89,000.0	S
N-grnhs transplants	Ferric sodium edta	0.5	1	30,000.0	S
N-grnhs transplants	Flonicamid	9.51	39	532.26	A
N-grnhs transplants	Flonicamid	0.06	1	15,000.0	S
N-grnhs transplants	Fluazifop-p-butyl	7.78	N/A	31.0	A
N-grnhs transplants	Fludioxonil	109.1	332	3,152.35	A
N-grnhs transplants	Fludioxonil	9.07	82	1,815,665.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	Fluopicolide	2.43	17	205.68	A
N-grnhs transplants	Fluopicolide	2.37	46	1,222,000.0	S
N-grnhs transplants	Fluopyram	15.71	96	191.2	A
N-grnhs transplants	Fluopyram	1.99	4	911,340.0	S
N-grnhs transplants	Fluoxastrobin	0.16	2	0.66	A
N-grnhs transplants	Flupyradifurone	20.79	133	181.0	A
N-grnhs transplants	Flupyradifurone	4.2	33	305,000.0	S
N-grnhs transplants	Flurprimidol	20.02	2	260.0	A
N-grnhs transplants	Flurprimidol	<0.01	13	50,000.0	S
N-grnhs transplants	Fluxapyroxad	16.22	34	1,400.8	A
N-grnhs transplants	Foramsulfuron	1.04	N/A	111.0	A
N-grnhs transplants	Fosetyl-al	3,985.0	1,481	2,141.0	A
N-grnhs transplants	Fosetyl-al	25.93	9	243,400.0	S
N-grnhs transplants	Garlic	0.24	3	43,500.0	S
N-grnhs transplants	Gibberellins	0.27	36	1,444.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	Gibberellins	<0.01	47	245,000.0	S
N-grnhs transplants	Glufosinate-ammonium	54.83	4	124.5	A
N-grnhs transplants	Glyphosate, diammonium salt	0.65	1	1.0	A
N-grnhs transplants	Glyphosate, isopropylamine salt	181.92	37	493.46	A
N-grnhs transplants	Glyphosate, isopropylamine salt	5.91	6	121,500.0	S
N-grnhs transplants	Glyphosate, potassium salt	1.89	1	2.5	A
N-grnhs transplants	Glyphosate, potassium salt	22.07	N/A	999,999.0	U
N-grnhs transplants	Gs-omega/kappa-hctx-hv1a (versitide peptide)	0.21	1	0.32	A
N-grnhs transplants	Halosulfuron-methyl	0.73	N/A	18.0	A
N-grnhs transplants	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.25	6	11.85	A
N-grnhs transplants	Hexythiazox	10.08	74	57.75	A
N-grnhs transplants	Hexythiazox	0.29	12	35,275.0	S
N-grnhs transplants	Hydrogen peroxide	765.52	95	559.12	A
N-grnhs transplants	Hydrogen peroxide	181.54	141	2,433,426.0	S
N-grnhs transplants	Hydrogen peroxide	4.64	18	66.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	Iba	5.51	48	1,504.06	A
N-grnhs transplants	Iba	0.91	102	738,250.0	S
N-grnhs transplants	Imazalil	6.24	N/A	1,554.0	T
N-grnhs transplants	Imazamox, ammonium salt	0.26	N/A	0.5	A
N-grnhs transplants	Imidacloprid	279.82	91	1,971.27	A
N-grnhs transplants	Imidacloprid	11.15	52	1,570,970.0	S
N-grnhs transplants	Imidacloprid	<0.01	N/A	1.0	U
N-grnhs transplants	Indaziflam	3.39	2	100.2	A
N-grnhs transplants	Indoxacarb	16.18	542	190.66	A
N-grnhs transplants	Iprodione	134.44	68	1,168.34	A
N-grnhs transplants	Iprodione	88.33	211	4,400,000.0	S
N-grnhs transplants	Iron phosphate	21.17	47	231.28	A
N-grnhs transplants	Iron phosphate	2.75	10	362,783.0	S
N-grnhs transplants	Isaria fumosorosea strain fe 9901	1.26	7	3.65	A
N-grnhs transplants	Isofetamid	0.14	1	0.35	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	Isofetamid	2.25	55	1,131,250.0	S
N-grnhs transplants	Isopropyl alcohol	12.55	139	731.46	A
N-grnhs transplants	Isopropyl alcohol	1.42	25	4,868,340.0	S
N-grnhs transplants	Lambda-cyhalothrin	0.27	4	33.67	A
N-grnhs transplants	Lambda-cyhalothrin	<0.01	1	90,000.0	S
N-grnhs transplants	Lauric acid	0.02	1	1.4	A
N-grnhs transplants	Lecithin	705.79	149	396.71	A
N-grnhs transplants	Malathion	18.13	11	16.4	A
N-grnhs transplants	Malathion	0.55	1	4,000.0	S
N-grnhs transplants	Mancozeb	2,413.65	1,531	2,404.69	A
N-grnhs transplants	Mancozeb	1.95	3	38,000.0	S
N-grnhs transplants	Mandipropamid	26.37	260	1,075.73	A
N-grnhs transplants	Mandipropamid	1.79	3	780,000.0	S
N-grnhs transplants	Maneb	2.6	11	11.0	A
N-grnhs transplants	Margosa oil	142.88	9	900.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	Mecoprop-p	4.88	N/A	18.5	A
N-grnhs transplants	Mefenoxam	108.95	208	5,115.08	A
N-grnhs transplants	Mefenoxam	13.48	301	2,424,353.0	S
N-grnhs transplants	Mefenoxam, other related	1.63	98	3,109.48	A
N-grnhs transplants	Mefenoxam, other related	0.12	212	1,219,500.0	S
N-grnhs transplants	Metalaxyl	0.01	6	6.0	A
N-grnhs transplants	Metalaxyl	0.07	1	4,000.0	S
N-grnhs transplants	Metaldehyde	34.64	20	268.02	A
N-grnhs transplants	Metaldehyde	24.61	39	607,100.0	S
N-grnhs transplants	Metaldehyde	12.0	N/A	1,999,998.0	U
N-grnhs transplants	Metconazole	3.32	4	6.23	A
N-grnhs transplants	Methoprene	0.03	1	1.0	A
N-grnhs transplants	Methoxyfenozide	11.04	34	135.97	A
N-grnhs transplants	Methoxyfenozide	2.67	8	1,029,462.0	S
N-grnhs transplants	Methyl silicone resins	<0.01	23	4.98	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	Methylated soybean oil	412.97	45	338.04	A
N-grnhs transplants	Milbemectin	<0.01	1	1.0	A
N-grnhs transplants	Mineral oil	128.67	63	196.51	A
N-grnhs transplants	Mineral oil	36.65	48	4,002,585.0	S
N-grnhs transplants	Msma	115.06	N/A	42.5	A
N-grnhs transplants	Myclobutanil	0.28	8	182.55	A
N-grnhs transplants	Myclobutanil	0.02	2	5,400.0	S
N-grnhs transplants	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.07	3	20.17	A
N-grnhs transplants	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.65	35	3,918,210.0	S
N-grnhs transplants	N6-benzyl adenine	0.23	31	1,144.6	A
N-grnhs transplants	N6-benzyl adenine	<0.01	47	245,000.0	S
N-grnhs transplants	Naa	2.64	9	3.51	A
N-grnhs transplants	Naa	0.19	74	30,250.0	S
N-grnhs transplants	Naphthalenesulfonic acid, formaldehyde condensate, sodium salt	<0.01	14	9.64	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	Nonanoic acid	0.83	2	5,000.0	S
N-grnhs transplants	Nonanoic acid, other related	0.04	2	5,000.0	S
N-grnhs transplants	Norflurazon	0.49	1	1.25	A
N-grnhs transplants	Novaluron	2.71	21	41.65	A
N-grnhs transplants	Octyl decyl dimethyl ammonium chloride	<0.01	3	3.0	A
N-grnhs transplants	Oleic acid	<0.01	2	0.17	A
N-grnhs transplants	Oleic acid, methyl ester	2.63	1	2.5	A
N-grnhs transplants	Ortho-benzyl-para-chlorophenol	0.06	N/A	3.0	A
N-grnhs transplants	Ortho-phenylphenol	0.13	N/A	3.0	A
N-grnhs transplants	Oryzalin	13.87	15	2.94	A
N-grnhs transplants	Oryzalin	0.26	1	2,000.0	S
N-grnhs transplants	Oxadiazon	0.1	1	1,675.0	S
N-grnhs transplants	Oxathiapiprolin	5.63	190	1,309.05	A
N-grnhs transplants	Oxathiapiprolin	4.6	46	1,096,500.0	S
N-grnhs transplants	Oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	0.23	14	9.64	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	Paclobutrazol	16.23	239	12,820.71	A
N-grnhs transplants	Paclobutrazol	1.86	571	8,482,650.0	S
N-grnhs transplants	Paclobutrazol	0.05	N/A	1.0	U
N-grnhs transplants	Paecilomyces fumosoroseus apopka strain 97	1.99	17	5.75	A
N-grnhs transplants	Paraquat dichloride	1.55	1	1.0	A
N-grnhs transplants	Pendimethalin	0.89	1	1.0	A
N-grnhs transplants	Penoxsulam	0.08	N/A	3.0	A
N-grnhs transplants	Penthiopyrad	73.74	9	237.08	A
N-grnhs transplants	Penthiopyrad	6.95	8	1,184,490.0	S
N-grnhs transplants	Permethrin	120.45	2,022	719.27	A
N-grnhs transplants	Permethrin	12.43	55	3,687,500.0	S
N-grnhs transplants	Peroxyacetic acid	56.9	90	373.12	A
N-grnhs transplants	Peroxyacetic acid	3.56	122	1,362,625.0	S
N-grnhs transplants	Peroxyacetic acid	0.34	18	66.0	U
N-grnhs transplants	Petroleum distillates	<0.01	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	Phosphoric acid	4.15	86	702.96	A
N-grnhs transplants	Phosphoric acid	0.91	25	4,868,340.0	S
N-grnhs transplants	Piperalin	4.97	14	630.0	A
N-grnhs transplants	Piperonyl butoxide	128.39	252	312.67	A
N-grnhs transplants	Piperonyl butoxide, other related	17.23	153	190.17	A
N-grnhs transplants	Polyacrylic polymer	0.05	3	3.5	A
N-grnhs transplants	Polyalkene oxide modified heptamethyl trisiloxane	0.04	1	1.61	A
N-grnhs transplants	Polyalkyleneoxide modified polydimethyl-siloxane	7.2	67	58.29	A
N-grnhs transplants	Polyether modified polysiloxane	65.09	304	16,351.45	A
N-grnhs transplants	Polyether modified polysiloxane	5.7	132	711,550.0	S
N-grnhs transplants	Polymerized pinene	78.57	3	103.1	A
N-grnhs transplants	Polyoxin d, zinc salt	0.82	40	22.81	A
N-grnhs transplants	Polyoxin d, zinc salt	0.8	8	48,149.0	S
N-grnhs transplants	Polyoxyethylene cetyl-stearyl ether	0.28	2	1.16	A
N-grnhs transplants	Polyoxyethylene sorbitan monooleate	0.28	1	1.81	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	Polyoxyethylene soybean oil fatty acid ester	0.16	1	1.81	A
N-grnhs transplants	Potash soap	158.09	47	71.66	A
N-grnhs transplants	Potash soap	38.34	57	335,350.0	S
N-grnhs transplants	Potassium bicarbonate	181.53	56	206.06	A
N-grnhs transplants	Potassium bicarbonate	7.25	34	105,300.0	S
N-grnhs transplants	Potassium hydroxide	0.06	23	4.98	A
N-grnhs transplants	Potassium phosphite	2,337.88	122	401.24	A
N-grnhs transplants	Potassium phosphite	7.82	6	194,589.0	S
N-grnhs transplants	Potassium silicate	1.98	1	1.9	A
N-grnhs transplants	Prodiamine	120.46	N/A	172.0	A
N-grnhs transplants	Propamocarb	15.42	N/A	2.3	A
N-grnhs transplants	Propamocarb hydrochloride	458.66	104	522.78	A
N-grnhs transplants	Propiconazole	87.62	324	599.1	A
N-grnhs transplants	Propiconazole	1.76	5	888,000.0	S
N-grnhs transplants	Propionic acid	10.98	110	168.02	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	Propylene glycol	1.13	25	30.93	A
N-grnhs transplants	Pseudomonas chlororaphis subsp. aurantiaca strain afs009	144.22	18	37.24	A
N-grnhs transplants	Pydiflumetofen	<0.01	1	0.28	A
N-grnhs transplants	Pymetrozine	14.42	13	29.65	A
N-grnhs transplants	Pymetrozine	16.97	102	6,022,300.0	S
N-grnhs transplants	Pyraclostrobin	79.35	200	3,449.22	A
N-grnhs transplants	Pyraclostrobin	3.33	117	796,464.0	S
N-grnhs transplants	Pyrethrins	38.63	1,941	1,462.11	A
N-grnhs transplants	Pyrethrins	0.26	58	351,000.0	S
N-grnhs transplants	Pyridaben	26.81	36	977.91	A
N-grnhs transplants	Pyridaben	1.18	4	202,400.0	S
N-grnhs transplants	Pyridalyl	8.44	46	1,937.0	A
N-grnhs transplants	Pyridalyl	2.54	38	725,000.0	S
N-grnhs transplants	Pyrifluquinazon	10.65	60	2,980.4	A
N-grnhs transplants	Pyrifluquinazon	0.16	2	190,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	Pyrimethanil	3.3	4	5.0	A
N-grnhs transplants	Pyriproxyfen	0.41	12	9.14	A
N-grnhs transplants	Pyriproxyfen	0.06	5	25,448.0	S
N-grnhs transplants	Qst 713 strain of dried bacillus subtilis	104.31	1,439	1,885.48	A
N-grnhs transplants	Qst 713 strain of dried bacillus subtilis	5.29	180	1,412,146.0	S
N-grnhs transplants	Quinclorac, dimethylamine salt	5.79	N/A	8.0	A
N-grnhs transplants	Quinoxifen	0.05	1	0.5	A
N-grnhs transplants	Reynoutria sachalinensis	9.78	95	240.46	A
N-grnhs transplants	Reynoutria sachalinensis	7.04	15	1,560,000.0	S
N-grnhs transplants	Rimsulfuron	2.5	1	100.0	A
N-grnhs transplants	Saflufenacil	0.02	1	2.5	A
N-grnhs transplants	Silicone defoamer	0.46	66	569.82	A
N-grnhs transplants	Silicone defoamer	0.12	25	4,868,340.0	S
N-grnhs transplants	Soap	0.29	N/A	3.0	A
N-grnhs transplants	Sodium carbonate peroxyhydrate	90.1	2	21.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	Sodium hypochlorite	193.12	4	80.0	A
N-grnhs transplants	Sodium xylene sulfonate	5.41	80	579.46	A
N-grnhs transplants	Sodium xylene sulfonate	1.43	25	4,868,340.0	S
N-grnhs transplants	Soybean oil	0.41	2	31,500.0	S
N-grnhs transplants	Spinetoram	3.14	7	59.95	A
N-grnhs transplants	Spinosad	148.93	2,958	2,951.2	A
N-grnhs transplants	Spinosad	21.4	187	9,554,286.0	S
N-grnhs transplants	Spiromesifen	6.94	76	31.68	A
N-grnhs transplants	Spiromesifen	0.2	10	20,400.0	S
N-grnhs transplants	Spirotetramat	24.75	70	3,011.66	A
N-grnhs transplants	Spirotetramat	0.32	7	181,412.0	S
N-grnhs transplants	Streptomyces lydicus wyec 108	0.04	163	574.18	A
N-grnhs transplants	Streptomycin	8.9	5	500.0	A
N-grnhs transplants	Streptomycin sulfate	213.06	292	2,446.88	A
N-grnhs transplants	Streptomycin sulfate	0.04	1	8,080.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	Styrene butadiene copolymer	0.12	1	1.61	A
N-grnhs transplants	Sulfaquinoxaline	<0.01	7	7.0	A
N-grnhs transplants	Sulfentrazone	1.05	N/A	49.0	A
N-grnhs transplants	Sulfoxaflor	0.3	7	35.0	A
N-grnhs transplants	Sulfur	520.96	1,034	266.93	A
N-grnhs transplants	Sulfur	1.6	1	3,807.0	S
N-grnhs transplants	Tall oil	1.88	59	149.0	A
N-grnhs transplants	Tall oil fatty acids	14.44	17	131.45	A
N-grnhs transplants	Tall oil fatty acids	0.55	35	3,918,210.0	S
N-grnhs transplants	Tau-fluvalinate	5.8	21	633.2	A
N-grnhs transplants	Tau-fluvalinate	11.43	136	4,237,250.0	S
N-grnhs transplants	Tebuconazole	28.42	13	30.2	A
N-grnhs transplants	Tebufenozide	1.11	10	10.0	A
N-grnhs transplants	Terrazole	0.07	1	0.5	A
N-grnhs transplants	Terrazole	0.64	1	4,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	Tetraconazole	0.09	5	110,788.0	S
N-grnhs transplants	Tetrapotassium pyrophosphate	2.7	66	569.82	A
N-grnhs transplants	Tetrapotassium pyrophosphate	0.71	25	4,868,340.0	S
N-grnhs transplants	Thiamethoxam	0.96	9	6.27	A
N-grnhs transplants	Thiamethoxam	<0.01	1	90,000.0	S
N-grnhs transplants	Thiencarbazone-methyl	0.11	N/A	12.0	A
N-grnhs transplants	Thiophanate-methyl	280.84	136	1,971.54	A
N-grnhs transplants	Thiophanate-methyl	233.29	275	1,635,600.0	S
N-grnhs transplants	Thiram	19.8	6	7.5	A
N-grnhs transplants	Tolfenpyrad	0.08	1	0.5	A
N-grnhs transplants	Tolfenpyrad	5.99	52	879,500.0	S
N-grnhs transplants	Triadimefon	7.16	2	5.48	A
N-grnhs transplants	Trichoderma harzianum rifai strain krl-ag2	82.44	28	490.39	A
N-grnhs transplants	Trichoderma harzianum rifai strain krl-ag2	4.18	278	2,462,514.0	S
N-grnhs transplants	Trichoderma virens strain g-41	1.02	16	250.39	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	Trichoderma virens strain g-41	0.83	97	752,714.0	S
N-grnhs transplants	Triclopyr, butoxyethyl ester	2.62	N/A	34.5	A
N-grnhs transplants	Triethanolamine	6.89	66	569.82	A
N-grnhs transplants	Triethanolamine	1.82	25	4,868,340.0	S
N-grnhs transplants	Trifloxystrobin	20.28	120	235.77	A
N-grnhs transplants	Trifloxystrobin	2.08	6	924,990.0	S
N-grnhs transplants	Triflumizole	14.52	6	49.44	A
N-grnhs transplants	Triflumizole	4.38	5	17,309.0	S
N-grnhs transplants	Trinexapac-ethyl	65.49	N/A	969.33	A
N-grnhs transplants	Uniconazole-p	1.35	138	2,676.67	A
N-grnhs transplants	Uniconazole-p	<0.01	12	22,616.0	S
N-grnhs transplants	Warfarin	<0.01	14	42.0	A
N-grnhs transplants	Xylene	0.18	4	4.0	A
N-grnhs transplants	Zeta-cypermethrin	1.52	35	41.77	A
N-grnhs transplants	Zeta-cypermethrin	<0.01	2	224.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	Zinc phosphide	0.4	5	25.0	A
N-outdr flower	(s)-kinoprene	10.1	8	16.34	A
N-outdr flower	1,3-dichloropropene	29,624.93	21	183.5	A
N-outdr flower	2,4-d, 2-ethylhexyl ester	2.96	3	5.25	A
N-outdr flower	2,4-d, dimethylamine salt	51.76	12	36.0	A
N-outdr flower	2,4-dp-p, isooctyl ester	1.7	3	5.25	A
N-outdr flower	4,4-dimethyl oxazolidine	12.05	1	11.1	A
N-outdr flower	4-nonylphenol, formaldehyde resin, propoxylated	1.39	11	14.5	A
N-outdr flower	Abamectin	14.84	481	1,482.66	A
N-outdr flower	Abamectin	<0.01	1	4,000.0	C
N-outdr flower	Abamectin	0.02	4	16,000.0	S
N-outdr flower	Acephate	2,958.49	1,623	4,631.82	A
N-outdr flower	Acephate	<0.01	2	500.0	S
N-outdr flower	Acephate	0.06	1	100.0	U
N-outdr flower	Acequinocyl	1.19	8	13.5	A
N-outdr flower	Acetamiprid	140.82	340	1,213.67	A
N-outdr flower	Acetamiprid	0.06	1	1,500.0	S
N-outdr flower	Acibenzolar-s-methyl	0.37	6	60.1	A
N-outdr flower	Acibenzolar-s-methyl	0.05	N/A	210,000.0	S
N-outdr flower	Afidopyropen	7.49	33	104.67	A
N-outdr flower	Alkyl (50% ^c 14, 40% ^c 12, 10% ^c 16) dimethylbenzyl ammonium chloride	<0.01	4	15.5	A
N-outdr flower	Alkyl (60% ^c 14, 30% ^c 16, 5% ^c 12, 5% ^c 18) dimethylbenzyl ammonium chloride	1.02	4	18.5	A
N-outdr flower	Alkyl (68% ^c 12, 32% ^c 14) dimethylethylbenzyl ammonium chloride	1.02	4	18.5	A
N-outdr flower	Alkyl (c8,c10) polyglucoside	2.12	76	78.9	A
N-outdr flower	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	593.59	2,246	10,185.73	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	14.84	3	173.0	A
N-outdr flower	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	223.64	476	2,350.57	A
N-outdr flower	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	386.17	1,229	6,028.05	A
N-outdr flower	Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	2.38	25	76.0	A
N-outdr flower	Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	0.02	1	3,000.0	S
N-outdr flower	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	18.39	29	67.9	A
N-outdr flower	Alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	0.62	1	3.49	A
N-outdr flower	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	212.54	2,015	2,405.14	A
N-outdr flower	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	52.9	460	1,075.31	A
N-outdr flower	Aluminum phosphide	0.08	4	5.5	A
N-outdr flower	Ammonium nitrate	0.53	4	8.4	A
N-outdr flower	Ammonium propionate	622.55	461	2,336.8	A
N-outdr flower	Ammonium sulfate	384.31	532	2,817.15	A
N-outdr flower	Azadirachtin	24.05	227	920.12	A
N-outdr flower	Azadirachtin	0.03	24	8,300.0	S
N-outdr flower	Azoxystrobin	200.34	378	1,484.22	A
N-outdr flower	Azoxystrobin	2.59	1	251,500.0	S
N-outdr flower	Bacillus amyloliquefaciens strain mbi 600	<0.01	1	100.0	U
N-outdr flower	Bacillus pumilus, strain qst 2808	0.01	8	1,900.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	Bacillus thuringiensis (berliner)	1.43	2	11.4	A
N-outdr flower	Bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	2.09	9	41.6	A
N-outdr flower	Bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	2.65	11	21.4	A
N-outdr flower	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	222.35	132	1,501.6	A
N-outdr flower	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	25.3	65	177.5	A
N-outdr flower	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	359.73	280	508.32	A
N-outdr flower	Beauveria bassiana strain gha	1.33	2	1.75	A
N-outdr flower	Bensulide	780.25	33	201.5	A
N-outdr flower	Bentazon, sodium salt	1.08	2	0.5	A
N-outdr flower	Benzenesulfonic acid, c10-16-alkyl derivatives	5.48	7	32.89	A
N-outdr flower	Benzovindiflupyr	20.14	80	350.25	A
N-outdr flower	Bifenazate	26.17	156	223.26	A
N-outdr flower	Bifenazate	0.09	3	3,000.0	S
N-outdr flower	Bifenthrin	98.87	284	661.05	A
N-outdr flower	Borax	9.89	26	78.98	A
N-outdr flower	Boscalid	394.34	747	3,749.5	A
N-outdr flower	Bromoxynil heptanoate	3.1	1	12.0	A
N-outdr flower	Bromoxynil octanoate	3.21	1	12.0	A
N-outdr flower	Buprofezin	5.42	10	13.0	A
N-outdr flower	Cadmium chloride	0.02	1	1.0	A
N-outdr flower	Canola oil	0.54	1	0.5	A
N-outdr flower	Capric acid	160.63	12	19.66	A
N-outdr flower	Caprylic acid	235.93	12	19.66	A
N-outdr flower	Capsicum oleoresin	0.18	9	8.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	Captan	6.23	4	16.4	A
N-outdr flower	Captan, other related	0.25	2	12.4	A
N-outdr flower	Carbaryl	32.63	2	33.0	A
N-outdr flower	Carfentrazone-ethyl	0.94	28	54.95	A
N-outdr flower	Chlorantraniliprole	5.77	13	31.63	A
N-outdr flower	Chlorfenapyr	9.17	16	36.37	A
N-outdr flower	Chlorfenapyr	0.47	1	24,000.0	S
N-outdr flower	Chlormequat chloride	0.99	2	0.75	A
N-outdr flower	Chloropicrin	55,220.62	36	248.65	A
N-outdr flower	Chlorothalonil	7,145.68	1,214	6,962.69	A
N-outdr flower	Chlorothalonil	1.32	2	36,880.0	S
N-outdr flower	Chlorthal-dimethyl	1,929.55	57	221.5	A
N-outdr flower	Chromobacterium subtsugae strain praa4-1	2.25	4	2.5	A
N-outdr flower	Citric acid	326.24	540	2,844.41	A
N-outdr flower	Clarified hydrophobic extract of neem oil	104.63	16	25.75	A
N-outdr flower	Clarified hydrophobic extract of neem oil	0.44	15	4,300.0	S
N-outdr flower	Clethodim	40.07	12	186.0	A
N-outdr flower	Clopyralid, monoethanolamine salt	44.76	13	134.4	A
N-outdr flower	Clopyralid,triethylamine salt	0.57	N/A	2.9	A
N-outdr flower	Coconut diethanolamide	21.22	485	1,151.31	A
N-outdr flower	Coconut diethanolamide	0.1	1	3,000.0	S
N-outdr flower	Copper diammonium diacetate complex	121.81	19	148.3	A
N-outdr flower	Copper hydroxide	9,092.0	721	5,459.67	A
N-outdr flower	Copper octanoate	0.89	1	400.0	S
N-outdr flower	Copper oxychloride	216.69	95	666.4	A
N-outdr flower	Copper sulfate (basic)	1.07	1	1.0	A
N-outdr flower	Copper sulfate (pentahydrate)	6.55	14	22.0	A
N-outdr flower	Cube extracts	0.04	2	17.5	A
N-outdr flower	Cyantraniliprole	105.06	201	844.83	A
N-outdr flower	Cyazofamid	7.84	19	60.57	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	Cyazofamid	2.59	N/A	100,000.0	S
N-outdr flower	Cyflufenamid	51.37	124	790.51	A
N-outdr flower	Cyflumetofen	33.14	46	109.61	A
N-outdr flower	Cyfluthrin	18.08	144	806.57	A
N-outdr flower	Cyprodinil	184.94	335	1,067.32	A
N-outdr flower	Cyprodinil	0.16	3	24,280.0	S
N-outdr flower	Cyromazine	5.76	10	26.77	A
N-outdr flower	Daminozide	3.49	9	1.45	A
N-outdr flower	Diazinon	2.04	2	7.0	A
N-outdr flower	Dicamba	0.19	3	5.25	A
N-outdr flower	Didecyl dimethyl ammonium chloride	22.52	13	24.22	A
N-outdr flower	Diethylene glycol	3.97	18	56.8	A
N-outdr flower	Diflubenzuron	1.26	37	39.25	A
N-outdr flower	Dikegulac sodium	16.64	11	9.12	A
N-outdr flower	Dimethenamid-p	3.75	6	5.0	A
N-outdr flower	Dimethoate	57.27	25	52.19	A
N-outdr flower	Dimethomorph	390.23	217	1,805.09	A
N-outdr flower	Dimethylpolysiloxane	8.32	1,251	6,128.87	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	Dinotefuran	89.21	274	697.27	A
N-outdr flower	Dinotefuran	<0.01	1	200.0	S
N-outdr flower	Dioctyl phthalate	0.06	1	5.0	A
N-outdr flower	Diphacinone	0.01	20	57.0	A
N-outdr flower	Diquat dibromide	2,120.56	550	1,235.87	A
N-outdr flower	Dithiopyr	10.08	4	10.0	A
N-outdr flower	Diuron	969.38	100	726.75	A
N-outdr flower	Dodecylbenzene sulfonic acid	45.12	460	1,075.31	A
N-outdr flower	Edta	0.24	5	2.77	A
N-outdr flower	Edta, tetrasodium salt	2.78	460	1,075.31	A
N-outdr flower	Emulsifiable polyethylene	0.27	13	12.25	A
N-outdr flower	Ethanolamine	0.99	7	32.89	A
N-outdr flower	Ethephon	58.63	70	90.7	A
N-outdr flower	Ethoprop	790.01	94	211.5	A
N-outdr flower	Ethyl alcohol	0.79	1	2.9	A
N-outdr flower	Etoazole	4.33	33	74.64	A
N-outdr flower	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	5.56	11	14.5	A
N-outdr flower	Fatty acids, mixed	24.53	842	2,679.93	A
N-outdr flower	Fenamidone	6.78	15	20.0	A
N-outdr flower	Fenazaquin	38.7	19	55.97	A
N-outdr flower	Fenbutatin-oxide	209.25	79	220.34	A
N-outdr flower	Fenhexamid	140.13	131	520.99	A
N-outdr flower	Fenpropathrin	80.15	94	280.23	A
N-outdr flower	Fenpyroximate	1.97	17	35.3	A
N-outdr flower	Ferric sodium edta	102.75	13	103.29	A
N-outdr flower	Fipronil	0.08	1	1.0	A
N-outdr flower	Flonicamid	21.24	84	186.48	A
N-outdr flower	Fluazifop-p-butyl	43.52	53	63.13	A
N-outdr flower	Fluazinam	95.94	31	183.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	Fludioxonil	417.78	684	2,088.02	A
N-outdr flower	Fludioxonil	2.75	4	238,280.0	S
N-outdr flower	Flumioxazin	1.38	1	10.86	A
N-outdr flower	Fluopicolide	14.66	70	104.6	A
N-outdr flower	Fluopyram	30.28	58	178.44	A
N-outdr flower	Flupyradifurone	41.34	141	239.12	A
N-outdr flower	Flurprimidol	<0.01	1	0.03	A
N-outdr flower	Fluxapyroxad	48.15	68	233.69	A
N-outdr flower	Fosetyl-al	564.76	275	834.36	A
N-outdr flower	Garlic	0.55	9	8.5	A
N-outdr flower	Gibberellins	36.45	92	146.19	A
N-outdr flower	Glufosinate-ammonium	26.17	24	46.2	A
N-outdr flower	Glyphosate, isopropylamine salt	4,878.79	550	1,413.9	A
N-outdr flower	Glyphosate, potassium salt	575.48	106	483.15	A
N-outdr flower	Glyphosate, potassium salt	3.1	N/A	9,000.0	S
N-outdr flower	Halosulfuron-methyl	3.33	37	43.74	A
N-outdr flower	Hexythiazox	14.21	46	126.56	A
N-outdr flower	Humic acid	0.48	5	2.77	A
N-outdr flower	Hydramethylnon	0.05	2	2.0	A
N-outdr flower	Hydrogen chloride	0.1	4	15.5	A
N-outdr flower	Hydrogen peroxide	7,939.52	181	674.1	A
N-outdr flower	Imazapic, ammonium salt	0.22	1	3.0	A
N-outdr flower	Imidacloprid	154.04	302	1,515.67	A
N-outdr flower	Imidacloprid	0.05	1	3,000.0	S
N-outdr flower	Indoxacarb	1.78	1	8.9	A
N-outdr flower	Iprodione	1,919.99	923	3,321.59	A
N-outdr flower	Iprodione	0.14	2	7,580.0	S
N-outdr flower	Iron phosphate	2.4	5	11.25	A
N-outdr flower	Iron phosphate	<0.01	1	300.0	S
N-outdr flower	Isopropyl alcohol	15.66	468	1,113.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	Isoxaben	63.11	77	114.08	A
N-outdr flower	Lambda-cyhalothrin	0.54	9	14.0	A
N-outdr flower	Lauric acid	2.16	25	76.0	A
N-outdr flower	Lauric acid	0.02	1	3,000.0	S
N-outdr flower	Lecithin	1,424.24	1,845	7,663.03	A
N-outdr flower	Malathion	1,381.81	104	987.77	A
N-outdr flower	Mancozeb	4,368.3	1,045	4,802.04	A
N-outdr flower	Mandipropamid	2.88	12	23.0	A
N-outdr flower	Mandipropamid	0.01	1	4,000.0	S
N-outdr flower	Margosa oil	47.58	52	70.75	A
N-outdr flower	Mcpa, dimethylamine salt	20.91	11	18.5	A
N-outdr flower	Mefenoxam	130.9	403	793.27	A
N-outdr flower	Mefenoxam, other related	0.37	77	120.85	A
N-outdr flower	Metaflumizone	<0.01	1	3.32	A
N-outdr flower	Metalaxyl	0.28	3	6.0	A
N-outdr flower	Metaldehyde	666.39	178	850.44	A
N-outdr flower	Metam-sodium	35,342.46	38	118.63	A
N-outdr flower	Methiocarb	78.38	31	70.44	A
N-outdr flower	Methoxyfenozide	134.75	116	718.1	A
N-outdr flower	Methyl bromide	9,380.88	7	40.15	A
N-outdr flower	Methyl bromide	8.0	N/A	2,547.0	C
N-outdr flower	Methyl silicone resins	0.04	72	70.5	A
N-outdr flower	Methylated soybean oil	1,052.86	470	2,682.68	A
N-outdr flower	Metiram	3.84	1	6.4	A
N-outdr flower	Metolachlor	0.13	1	1.0	A
N-outdr flower	Mineral oil	6,241.91	151	581.39	A
N-outdr flower	Mineral oil	0.44	3	550.0	U
N-outdr flower	Morpholine	0.03	1	5.0	A
N-outdr flower	Myclobutanil	368.44	798	2,326.82	A
N-outdr flower	Myclobutanil	0.01	1	9,120.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	3.46	26	52.27	A
N-outdr flower	N6-benzyl adenine	0.09	6	6.0	A
N-outdr flower	Naled	374.7	37	323.0	A
N-outdr flower	Naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.39	7	32.89	A
N-outdr flower	Napropamide	1,039.68	33	416.43	A
N-outdr flower	Novaluron	17.19	68	300.25	A
N-outdr flower	Oleic acid	1.83	12	19.5	A
N-outdr flower	Oleic acid, methyl ester	85.84	29	67.9	A
N-outdr flower	Oryzalin	23.5	4	3.53	A
N-outdr flower	Oxadiazon	515.95	161	244.56	A
N-outdr flower	Oxathiapiprolin	19.27	63	645.25	A
N-outdr flower	Oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	12.79	7	32.89	A
N-outdr flower	Oxyfluorfen	83.69	73	137.74	A
N-outdr flower	Oxytetracycline hydrochloride	0.04	N/A	22.0	U
N-outdr flower	Paclobutrazol	0.03	8	2.47	A
N-outdr flower	Paclobutrazol	0.48	1	34,695.99	S
N-outdr flower	Pendimethalin	446.49	70	157.56	A
N-outdr flower	Penthiopyrad	4.0	N/A	3.0	A
N-outdr flower	Permethrin	831.3	787	4,660.98	A
N-outdr flower	Permethrin	0.07	1	27,000.0	S
N-outdr flower	Permethrin	3.15	N/A	27.0	U
N-outdr flower	Peroxyacetic acid	1,465.96	181	674.1	A
N-outdr flower	Petroleum oil, unclassified	18.54	3	9.18	A
N-outdr flower	Phorate	893.96	94	211.5	A
N-outdr flower	Phosphoric acid	83.53	549	1,605.65	A
N-outdr flower	Pinoxaden	0.74	11	14.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	Piperalin	5.35	13	28.5	A
N-outdr flower	Piperonyl butoxide	42.68	135	344.28	A
N-outdr flower	Piperonyl butoxide, other related	10.67	135	344.28	A
N-outdr flower	Polyacrylamide polymer	4.01	9	30.4	A
N-outdr flower	Polyacrylic polymer	6.37	67	471.95	A
N-outdr flower	Polyalkene oxide modified heptamethyl trisiloxane	98.22	525	2,759.88	A
N-outdr flower	Polyalkene oxide modified heptamethyl trisiloxane	0.78	1	24,000.0	S
N-outdr flower	Polyalkyleneoxide modified polydimethyl-siloxane	11.58	2	58.0	A
N-outdr flower	Polybutenes	1.16	11	14.5	A
N-outdr flower	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	304.43	1,282	6,278.55	A
N-outdr flower	Polyoxin d, zinc salt	42.96	279	1,454.0	A
N-outdr flower	Polyoxin d, zinc salt	0.04	1	3,000.0	S
N-outdr flower	Polyoxyethylene polyoxypropylene	4.33	23	32.75	A
N-outdr flower	Polysaccharide polymer	4.66	12	47.4	A
N-outdr flower	Potash soap	882.84	79	152.21	A
N-outdr flower	Potash soap	0.28	3	9,000.0	S
N-outdr flower	Potassium bicarbonate	20.71	21	41.6	A
N-outdr flower	Potassium hydroxide	1.17	72	70.5	A
N-outdr flower	Potassium n-methyldithiocarbamate	3,153.16	8	12.4	A
N-outdr flower	Potassium phosphite	579.91	30	371.0	A
N-outdr flower	Prodiamine	15.71	24	15.01	A
N-outdr flower	Propiconazole	103.61	217	582.44	A
N-outdr flower	Propionic acid	1,392.02	1,815	7,547.13	A
N-outdr flower	Propylene glycol	704.78	3,191	8,398.4	A
N-outdr flower	Propylene glycol	0.03	1	3,000.0	S
N-outdr flower	Propylene glycol, methyl ether	0.06	1	5.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	Pymetrozine	7.97	23	77.8	A
N-outdr flower	Pyraclostrobin	573.91	725	3,557.69	A
N-outdr flower	Pyraclostrobin	0.91	N/A	110,000.0	S
N-outdr flower	Pyrethrins	5.6	144	351.83	A
N-outdr flower	Pyridaben	39.55	42	99.65	A
N-outdr flower	Pyridalyl	60.95	106	248.65	A
N-outdr flower	Pyridalyl	0.53	1	24,000.0	S
N-outdr flower	Pyrifluquinazon	1.39	4	9.94	A
N-outdr flower	Pyriproxyfen	0.69	5	8.5	A
N-outdr flower	Qst 713 strain of dried bacillus subtilis	0.08	9	10.8	A
N-outdr flower	Qst 713 strain of dried bacillus subtilis	0.01	10	4,050.0	S
N-outdr flower	Quinclorac, dimethylamine salt	0.02	N/A	3,000.0	S
N-outdr flower	Reynoutria sachalinensis	3.5	26	86.1	A
N-outdr flower	Reynoutria sachalinensis	0.03	6	2,350.0	S
N-outdr flower	Rotenone	0.02	2	17.5	A
N-outdr flower	S-metolachlor	1,544.9	236	943.68	A
N-outdr flower	Saflufenacil	0.77	3	27.0	A
N-outdr flower	Silicone	43.52	9	18.0	A
N-outdr flower	Silicone defoamer	1.18	460	1,075.31	A
N-outdr flower	Simazine	4.5	1	1.0	A
N-outdr flower	Sodium diisooctylsulfosuccinate	<0.01	1	5.0	A
N-outdr flower	Sodium polyacrylate	155.77	461	2,336.8	A
N-outdr flower	Sodium xylene sulfonate	14.14	467	1,108.2	A
N-outdr flower	Sorbitol	0.85	5	2.77	A
N-outdr flower	Soybean oil	1.38	9	8.5	A
N-outdr flower	Spinetoram	0.28	6	7.75	A
N-outdr flower	Spinosad	115.04	521	1,446.33	A
N-outdr flower	Spinosad	0.28	6	25,000.0	S
N-outdr flower	Spiromesifen	7.27	14	34.7	A
N-outdr flower	Spirotetramat	7.01	24	69.73	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	Spirotetramat	0.02	1	1,000.0	S
N-outdr flower	Starch	1.28	1,038	5,543.45	A
N-outdr flower	Streptomycin sulfate	24.85	46	108.65	A
N-outdr flower	Strychnine	0.03	N/A	10.0	A
N-outdr flower	Styrene butadiene copolymer	812.61	2,978	7,813.79	A
N-outdr flower	Sulfur	2,935.09	398	1,083.57	A
N-outdr flower	Sulfur	0.02	2	6,000.0	S
N-outdr flower	Tall oil	20.43	3	173.0	A
N-outdr flower	Tall oil fatty acids	1.88	22	45.51	A
N-outdr flower	Tau-fluvalinate	342.69	638	1,502.09	A
N-outdr flower	Tebuconazole	249.0	112	478.18	A
N-outdr flower	Tetrapotassium pyrophosphate	6.94	460	1,075.31	A
N-outdr flower	Thiamethoxam	6.18	28	50.2	A
N-outdr flower	Thiophanate	8.0	2	16.0	A
N-outdr flower	Thiophanate-methyl	1,080.38	1,334	2,916.67	A
N-outdr flower	Thiophanate-methyl	0.13	1	15,102.0	S
N-outdr flower	Thiram	0.13	1	1.0	A
N-outdr flower	Tolfenpyrad	41.41	38	90.86	A
N-outdr flower	Triadimefon	1.36	5	6.65	A
N-outdr flower	Triadimefon	9.73	N/A	200,000.0	S
N-outdr flower	Tribenuron-methyl	0.02	1	0.5	A
N-outdr flower	Trichoderma harzianum rifai strain krl-ag2	0.7	11	13.84	A
N-outdr flower	Triclopyr, butoxyethyl ester	0.27	1	0.5	A
N-outdr flower	Triclopyr, butoxyethyl ester	1.39	N/A	50.0	U
N-outdr flower	Triclopyr, triethylamine salt	1.57	N/A	2.9	A
N-outdr flower	Triethanolamine	19.25	465	1,078.08	A
N-outdr flower	Trifloxystrobin	36.77	99	263.69	A
N-outdr flower	Trifloxysulfuron-sodium	1.27	1	2.64	A
N-outdr flower	Triflumizole	9.19	16	31.53	A
N-outdr flower	Triflumizole	0.02	2	3,500.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr flower	Trifluralin	138.91	64	73.67	A
N-outdr flower	Trinexapac-ethyl	0.78	N/A	18.0	A
N-outdr flower	Triticonazole	20.42	14	73.62	A
N-outdr flower	Vegetable oil	5.33	1	3.0	A
N-outdr flower	Xylene	6.88	3	19.0	A
N-outdr flower	Zeta-cypermethrin	1.42	19	19.0	A
N-outdr flower	Zeta-cypermethrin	<0.01	1	3,040.0	S
N-outdr flower	Zinc phosphide	1.2	5	25.0	A
N-outdr plants in containers	(3s, 6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	<0.01	1	4.0	A
N-outdr plants in containers	(3s, 6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	<0.01	1	4.0	A
N-outdr plants in containers	(s)-kinoprene	67.47	56	115.8	A
N-outdr plants in containers	(s)-kinoprene	9.33	25	1,261,290.0	S
N-outdr plants in containers	1,3-dichloropropene	120,513.54	14	366.7	A
N-outdr plants in containers	2,4-d, 2-ethylhexyl ester	2.69	5	15.0	A
N-outdr plants in containers	2,4-d, dimethylamine salt	68.48	3	35.0	A
N-outdr plants in containers	2,4-d, triisopropanolamine salt	0.64	1	0.5	A
N-outdr plants in containers	2-butoxyethanol	15.34	49	196.25	A
N-outdr plants in containers	4-nonylphenol, formaldehyde resin, propoxylated	2.51	4	72.01	A
N-outdr plants in containers	Abamectin	56.72	2,118	3,939.48	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Abamectin	3.56	172	5,710,216.0	S
N-outdr plants in containers	Abamectin	1.35	55	1,073,611.0	U
N-outdr plants in containers	Acephate	2,593.52	1,460	2,648.76	A
N-outdr plants in containers	Acephate	122.09	123	5,331,399.0	S
N-outdr plants in containers	Acephate	147.25	46	1,002,093.0	U
N-outdr plants in containers	Acequinocyl	30.61	44	119.82	A
N-outdr plants in containers	Acequinocyl	0.63	7	188,000.0	S
N-outdr plants in containers	Acequinocyl	8.85	19	508,672.0	U
N-outdr plants in containers	Acetamiprid	349.57	1,087	4,416.87	A
N-outdr plants in containers	Acetamiprid	3.03	51	856,200.0	S
N-outdr plants in containers	Acetamiprid	3.66	20	667,246.0	U
N-outdr plants in containers	Acibenzolar-s-methyl	0.07	9	13.0	A
N-outdr plants in containers	Afidopyropen	15.24	105	219.35	A
N-outdr plants in containers	Alcohol ethoxylate phosphate ester	54.42	44	43.25	A
N-outdr plants in containers	Alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.1	1	4.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	21.66	30	36.93	A
N-outdr plants in containers	Alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	0.16	1	10,000.0	S
N-outdr plants in containers	Alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	0.02	1	5,000.0	U
N-outdr plants in containers	Alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	21.66	30	36.93	A
N-outdr plants in containers	Alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	0.16	1	10,000.0	S
N-outdr plants in containers	Alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	0.02	1	5,000.0	U
N-outdr plants in containers	Alkyl (c8,c10) polyglucoside	192.69	4,468	5,135.1	A
N-outdr plants in containers	Alkyl (c8,c10) polyglucoside	0.07	32	150,003.87	S
N-outdr plants in containers	Alpha-(ortho,para-dinonylphenyl)-omega-hydroxypolyoxy(ethylene) phosphate	0.28	1	5.0	A
N-outdr plants in containers	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.07	7	57.5	A
N-outdr plants in containers	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	0.01	1	1.0	A
N-outdr plants in containers	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	<0.01	1	282.0	U
N-outdr plants in containers	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	950.47	1,890	4,087.3	A
N-outdr plants in containers	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	73.17	408	33,055,503.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	10.96	6	160,260.0	U
N-outdr plants in containers	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	18.86	37	105.21	A
N-outdr plants in containers	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	29.91	343	469.09	A
N-outdr plants in containers	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.18	27	127,303.0	S
N-outdr plants in containers	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.14	2	23.0	U
N-outdr plants in containers	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	11.0	33	37.1	A
N-outdr plants in containers	Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	0.86	9	14.68	A
N-outdr plants in containers	Alpha-alkyl (c8-c18)-omega-hydroxypoly(oxyethylene) poly(oxypropylene)	1.64	26	16.96	A
N-outdr plants in containers	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	5.99	10	48.33	A
N-outdr plants in containers	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.5	1	15,000.0	S
N-outdr plants in containers	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	106.56	13	382.0	A
N-outdr plants in containers	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	38.69	17	203.5	A
N-outdr plants in containers	Alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	9.07	21	73.0	A
N-outdr plants in containers	Alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	4.34	5	153.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Alpha-pinene beta-pinene copolymer	84.41	80	442.67	A
N-outdr plants in containers	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	90.91	465	953.55	A
N-outdr plants in containers	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	24.02	138	6,655,738.4	S
N-outdr plants in containers	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.13	2	165.0	U
N-outdr plants in containers	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	92.65	735	1,069.89	A
N-outdr plants in containers	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	<0.01	1	2.0	S
N-outdr plants in containers	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.15	4	872.0	U
N-outdr plants in containers	Aluminum phosphide	3.6	1	2.67	A
N-outdr plants in containers	Ametoctradin	83.49	178	266.88	A
N-outdr plants in containers	Aminopyralid, triisopropanolamine salt	0.27	2	2.5	A
N-outdr plants in containers	Ammonium nitrate	1.3	10	13.81	A
N-outdr plants in containers	Ammonium nitrate	<0.01	1	0.75	S
N-outdr plants in containers	Ammonium nonanoate	46.27	3	17.06	A
N-outdr plants in containers	Ammonium propionate	5.4	40	72.38	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Ammonium sulfate	132.77	55	217.52	A
N-outdr plants in containers	Ammonium sulfate	<0.01	1	0.75	S
N-outdr plants in containers	Amyl acetate	0.48	16	17.17	A
N-outdr plants in containers	Ancymidol	0.02	6	2.5	A
N-outdr plants in containers	Atrazine	0.71	1	33,000.0	S
N-outdr plants in containers	Atrazine, other related	0.04	1	33,000.0	S
N-outdr plants in containers	Azadirachtin	32.74	516	984.54	A
N-outdr plants in containers	Azadirachtin	0.94	58	1,283,773.0	S
N-outdr plants in containers	Azadirachtin	0.09	5	8,058.0	U
N-outdr plants in containers	Azoxystrobin	447.2	1,062	1,957.95	A
N-outdr plants in containers	Azoxystrobin	23.16	129	4,116,126.0	S
N-outdr plants in containers	Azoxystrobin	9.39	26	265,839.6	U
N-outdr plants in containers	Bacillus amyloliquefaciens strain d747	1,395.61	206	244.35	A
N-outdr plants in containers	Bacillus amyloliquefaciens strain d747	25.11	3	88,000.0	S
N-outdr plants in containers	Bacillus amyloliquefaciens strain mbi 600	0.23	5	10.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Bacillus thuringiensis (berliner)	0.1	3	6.0	A
N-outdr plants in containers	Bacillus thuringiensis (berliner)	0.02	3	22,000.0	S
N-outdr plants in containers	Bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	4.91	14	73.25	A
N-outdr plants in containers	Bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	10.36	1	10.95	A
N-outdr plants in containers	Bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b	<0.01	1	1,032.0	S
N-outdr plants in containers	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	20.92	38	50.69	A
N-outdr plants in containers	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	75.3	96	69.36	A
N-outdr plants in containers	Bacillus thuringiensis, subsp. israelensis, strain am 65-52	14.91	19	5.98	A
N-outdr plants in containers	Bacillus thuringiensis, subsp. israelensis, strain am 65-52	1.45	2	12,600.0	S
N-outdr plants in containers	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1,016.58	840	1,230.66	A
N-outdr plants in containers	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	39.41	68	4,017,664.0	S
N-outdr plants in containers	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.27	2	3,230.0	U
N-outdr plants in containers	Bacillus thuringiensis, subsp. kurstaki, strain hd-1	0.1	1	40,000.0	S
N-outdr plants in containers	Beauveria bassiana strain gha	24.74	121	390.58	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Beauveria bassiana strain gha	0.91	9	127,500.0	S
N-outdr plants in containers	Bensulide	26.38	7	7.55	A
N-outdr plants in containers	Bentazon, sodium salt	0.57	2	0.34	A
N-outdr plants in containers	Benzenesulfonic acid, c10-16-alkyl derivatives	70.47	947	1,797.31	A
N-outdr plants in containers	Benzoic acid	7.05	46	2,494.33	A
N-outdr plants in containers	Benzovindiflupyr	43.22	215	256.6	A
N-outdr plants in containers	Benzovindiflupyr	0.06	2	32,000.0	S
N-outdr plants in containers	Beta-cyfluthrin	8.2	322	356.16	A
N-outdr plants in containers	Beta-cyfluthrin	0.02	6	8,300.0	S
N-outdr plants in containers	Beta-cyfluthrin	0.57	32	20,410.0	U
N-outdr plants in containers	Bifenazate	198.68	284	710.57	A
N-outdr plants in containers	Bifenazate	8.27	44	1,534,896.0	S
N-outdr plants in containers	Bifenazate	15.76	27	555,133.0	U
N-outdr plants in containers	Bifenthrin	629.08	3,260	5,180.77	A
N-outdr plants in containers	Bifenthrin	50.6	43	257,150.0	C

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Bifenthrin	34.86	148	5,543,924.5	S
N-outdr plants in containers	Bifenthrin	3.61	122	247,838.0	U
N-outdr plants in containers	Boscalid	508.58	1,058	1,704.42	A
N-outdr plants in containers	Boscalid	8.69	69	2,113,291.0	S
N-outdr plants in containers	Boscalid	13.77	43	467,551.0	U
N-outdr plants in containers	Bromadiolone	<0.01	6	122.0	S
N-outdr plants in containers	Bromethalin	0.07	49	8.45	A
N-outdr plants in containers	Bromethalin	<0.01	1	8,145.0	S
N-outdr plants in containers	Bromethalin	<0.01	1	4.0	U
N-outdr plants in containers	Buprofezin	189.63	102	241.45	A
N-outdr plants in containers	Buprofezin	21.41	18	1,487,400.0	S
N-outdr plants in containers	Buprofezin	2.23	N/A	335,878.0	U
N-outdr plants in containers	Burkholderia rinojensis strain a396	8.12	4	4.0	A
N-outdr plants in containers	Butyl alcohol	0.02	1	1.0	A
N-outdr plants in containers	Butyl lactate	5.17	11	15.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Butyl lactate	18.68	67	3,615,731.5	S
N-outdr plants in containers	Butyl lactate	17.25	29	768,873.0	U
N-outdr plants in containers	Calcium hydroxide	101.7	5	10.3	A
N-outdr plants in containers	Canola oil	25.75	24	77.71	A
N-outdr plants in containers	Canola oil	0.68	1	27,000.0	S
N-outdr plants in containers	Capric acid	111.82	42	30.22	A
N-outdr plants in containers	Caprylic acid	157.24	42	30.22	A
N-outdr plants in containers	Capsicum oleoresin	17.09	230	249.98	A
N-outdr plants in containers	Capsicum oleoresin	2.62	21	2,192,000.0	S
N-outdr plants in containers	Captan	832.06	20	302.48	A
N-outdr plants in containers	Carbaryl	371.4	812	460.94	A
N-outdr plants in containers	Carbaryl	25.51	116	230,088.0	S
N-outdr plants in containers	Carbaryl	1.81	17	4,218.0	U
N-outdr plants in containers	Carfentrazone-ethyl	1.03	7	45.3	A
N-outdr plants in containers	Chlorantraniliprole	18.72	25	210.44	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Chlorantraniliprole	0.05	6	14,545.0	S
N-outdr plants in containers	Chlorfenapyr	6.61	60	57.52	A
N-outdr plants in containers	Chlorfenapyr	2.93	23	1,152,500.0	S
N-outdr plants in containers	Chlorfenapyr	1.21	1	12,896.0	U
N-outdr plants in containers	Chlormequat chloride	46.57	85	49.85	A
N-outdr plants in containers	Chlormequat chloride	5.82	19	269,600.0	S
N-outdr plants in containers	Chlorophacinone	0.1	15	317.42	A
N-outdr plants in containers	Chloropicrin	31,975.52	20	239.0	A
N-outdr plants in containers	Chlorothalonil	3,393.46	1,062	2,268.35	A
N-outdr plants in containers	Chlorothalonil	95.33	64	3,078,276.0	S
N-outdr plants in containers	Chlorothalonil	21.63	5	134,280.0	U
N-outdr plants in containers	Chlorpyrifos	<0.01	2	500.0	S
N-outdr plants in containers	Chromobacterium subtsugae strain praa4-1	15.22	9	18.5	A
N-outdr plants in containers	Citric acid	25.86	1,012	1,975.44	A
N-outdr plants in containers	Citric acid	5.98	67	3,615,731.5	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Citric acid	5.52	29	768,873.0	U
N-outdr plants in containers	Clarified hydrophobic extract of neem oil	97.22	152	133.36	A
N-outdr plants in containers	Clarified hydrophobic extract of neem oil	52.16	29	462,637.0	S
N-outdr plants in containers	Clarified hydrophobic extract of neem oil	27.13	21	70,121.0	U
N-outdr plants in containers	Clethodim	1.94	13	27.3	A
N-outdr plants in containers	Clethodim	0.02	1	10,000.0	S
N-outdr plants in containers	Clofentezine	0.78	9	8.52	A
N-outdr plants in containers	Clofentezine	0.02	1	500.0	S
N-outdr plants in containers	Clopyralid, monoethanolamine salt	69.44	93	804.6	A
N-outdr plants in containers	Coconut diethanolamide	22.14	744	1,084.57	A
N-outdr plants in containers	Coconut diethanolamide	<0.01	1	2.0	S
N-outdr plants in containers	Coconut diethanolamide	0.03	4	872.0	U
N-outdr plants in containers	Copper diammonium diacetate complex	21.31	7	22.0	A
N-outdr plants in containers	Copper diammonium diacetate complex	0.06	2	2,000.0	S
N-outdr plants in containers	Copper ethanolamine complexes, mixed	11.13	2	1.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Copper hydroxide	1,313.01	379	1,330.93	A
N-outdr plants in containers	Copper hydroxide	1.96	8	88,029.0	S
N-outdr plants in containers	Copper hydroxide	0.84	1	3,000.0	U
N-outdr plants in containers	Copper monoethanolamine complex	0.03	1	0.01	A
N-outdr plants in containers	Copper naphthenate	2.32	1	2,000.0	S
N-outdr plants in containers	Copper octanoate	410.48	292	834.89	A
N-outdr plants in containers	Copper octanoate	23.02	45	1,671,416.0	S
N-outdr plants in containers	Copper octanoate	7.88	7	73,402.0	U
N-outdr plants in containers	Copper oxychloride	322.29	152	498.41	A
N-outdr plants in containers	Copper salts of fatty and rosin acids	6.07	1	1.25	A
N-outdr plants in containers	Copper salts of fatty and rosin acids	85.52	6	653,100.0	S
N-outdr plants in containers	Copper sulfate (basic)	230.0	19	41.21	A
N-outdr plants in containers	Copper sulfate (pentahydrate)	421.4	274	533.06	A
N-outdr plants in containers	Copper sulfate (pentahydrate)	47.27	64	3,420,312.0	S
N-outdr plants in containers	Copper sulfate (pentahydrate)	4.82	1	42,848.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Cryolite	5.04	1	1.75	A
N-outdr plants in containers	Cryolite	0.96	1	6,000.0	S
N-outdr plants in containers	Cuprous oxide	105.43	24	92.5	A
N-outdr plants in containers	Cyantraniliprole	144.22	561	713.58	A
N-outdr plants in containers	Cyantraniliprole	13.83	53	3,261,423.0	S
N-outdr plants in containers	Cyantraniliprole	0.52	8	44,265.0	U
N-outdr plants in containers	Cyazofamid	36.67	75	328.09	A
N-outdr plants in containers	Cyazofamid	0.07	2	126,500.0	S
N-outdr plants in containers	Cyazofamid	1.32	4	28,800.0	U
N-outdr plants in containers	Cyflufenamid	102.99	348	1,789.9	A
N-outdr plants in containers	Cyflufenamid	0.33	5	106,000.0	S
N-outdr plants in containers	Cyflufenamid	0.23	7	23,300.0	U
N-outdr plants in containers	Cyflumetofen	54.15	106	275.38	A
N-outdr plants in containers	Cyflumetofen	1.14	14	161,050.0	S
N-outdr plants in containers	Cyflumetofen	6.47	9	122,209.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Cyfluthrin	35.51	641	1,004.9	A
N-outdr plants in containers	Cyfluthrin	1.62	35	511,150.0	S
N-outdr plants in containers	Cyfluthrin	3.4	53	959,708.0	U
N-outdr plants in containers	Cyprodinil	155.8	241	521.96	A
N-outdr plants in containers	Cyprodinil	1.4	5	131,960.0	S
N-outdr plants in containers	Cyromazine	8.51	39	13.91	A
N-outdr plants in containers	Cyromazine	6.0	16	179,600.0	S
N-outdr plants in containers	Daminozide	2,156.6	443	449.55	A
N-outdr plants in containers	Daminozide	74.89	69	907,945.0	S
N-outdr plants in containers	Deet	0.77	1	2.0	A
N-outdr plants in containers	Deet, other related	0.04	1	2.0	A
N-outdr plants in containers	Diazinon	37.35	26	44.8	A
N-outdr plants in containers	Diazinon	<0.01	1	300.0	S
N-outdr plants in containers	Dicamba, dimethylamine salt	3.67	3	6.25	A
N-outdr plants in containers	Dicamba, dimethylamine salt, other related	0.59	1	3.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Didecyl dimethyl ammonium chloride	24.93	52	291.17	A
N-outdr plants in containers	Didecyl dimethyl ammonium chloride	3.98	7	369,500.0	S
N-outdr plants in containers	Didecyl dimethyl ammonium chloride	0.02	2	7,000.0	U
N-outdr plants in containers	Diethylene glycol	3.32	59	64.57	A
N-outdr plants in containers	Diethylene glycol	4.26	16	155,600.0	S
N-outdr plants in containers	Diethylene glycol	0.05	2	165.0	U
N-outdr plants in containers	Difenoconazole	23.43	15	159.0	A
N-outdr plants in containers	Diflubenzuron	2.69	6	8.5	A
N-outdr plants in containers	Dikegulac sodium	4.38	36	40.03	A
N-outdr plants in containers	Dikegulac sodium	0.03	1	12.0	U
N-outdr plants in containers	Dimethenamid-p	1,112.5	655	813.38	A
N-outdr plants in containers	Dimethenamid-p	0.08	2	3.0	K
N-outdr plants in containers	Dimethenamid-p	0.18	8	8,674.6	S
N-outdr plants in containers	Dimethoate	15.8	5	4.38	A
N-outdr plants in containers	Dimethomorph	103.63	280	416.81	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Dimethomorph	1.6	14	229,772.0	S
N-outdr plants in containers	Dimethyl alkyl tertiary amines	7.68	46	2,494.33	A
N-outdr plants in containers	Dimethylpolysiloxane	1,546.53	1,586	3,339.89	A
N-outdr plants in containers	Dimethylpolysiloxane	0.23	23	175,604.62	S
N-outdr plants in containers	Dimethylpolysiloxane	2.44	9	44,558.0	U
N-outdr plants in containers	Dinotefuran	512.19	771	2,262.8	A
N-outdr plants in containers	Dinotefuran	39.81	201	4,673,964.5	S
N-outdr plants in containers	Dinotefuran	52.94	147	1,376,631.0	U
N-outdr plants in containers	Diphacinone	0.13	79	356.24	A
N-outdr plants in containers	Diphacinone	<0.01	11	33,409.3	S
N-outdr plants in containers	Diphacinone	<0.01	4	31.0	U
N-outdr plants in containers	Diquat dibromide	6,725.09	2,737	5,589.35	A
N-outdr plants in containers	Diquat dibromide	94.15	172	1,203,063.0	S
N-outdr plants in containers	Diquat dibromide	<0.01	1	1.0	U
N-outdr plants in containers	Dithiopyr	1,846.31	1,246	2,559.34	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Dithiopyr	14.86	151	4,847,041.75	S
N-outdr plants in containers	Diuron	8.0	1	2.0	A
N-outdr plants in containers	Dodecylbenzene sulfonic acid	79.04	735	1,069.89	A
N-outdr plants in containers	Dodecylbenzene sulfonic acid	<0.01	1	2.0	S
N-outdr plants in containers	Dodecylbenzene sulfonic acid	0.13	4	872.0	U
N-outdr plants in containers	E-8-dodecenyl acetate	<0.01	4	28.0	A
N-outdr plants in containers	Edta	0.09	4	4.0	A
N-outdr plants in containers	Edta, tetrasodium salt	4.86	735	1,069.89	A
N-outdr plants in containers	Edta, tetrasodium salt	<0.01	1	2.0	S
N-outdr plants in containers	Edta, tetrasodium salt	<0.01	4	872.0	U
N-outdr plants in containers	Emulsifiable methylated vegetable oil	12.58	1	30.0	A
N-outdr plants in containers	Esfenvalerate	4.88	38	92.5	A
N-outdr plants in containers	Ethalfuralin	9.25	7	7.55	A
N-outdr plants in containers	Ethanolamine	12.76	947	1,797.31	A
N-outdr plants in containers	Ethephon	137.56	237	174.58	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Ethephon	14.56	103	1,733,157.0	S
N-outdr plants in containers	Etoxazole	31.4	97	587.41	A
N-outdr plants in containers	Etoxazole	1.34	13	825,500.0	S
N-outdr plants in containers	Etoxazole	0.7	3	52,202.0	U
N-outdr plants in containers	Fatty acids, c16-18 and c18-unsaturated, branched and linear	0.08	3	3.5	A
N-outdr plants in containers	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	10.03	3	72.0	A
N-outdr plants in containers	Fatty acids, mixed	28.72	895	1,746.35	A
N-outdr plants in containers	Fatty acids, mixed	17.61	404	32,480,103.0	S
N-outdr plants in containers	Fatty acids, mixed	0.09	2	165.0	U
N-outdr plants in containers	Fenamidone	5.55	22	16.6	A
N-outdr plants in containers	Fenamidone	0.67	12	65,616.0	S
N-outdr plants in containers	Fenarimol	0.02	1	0.25	A
N-outdr plants in containers	Fenazaquin	50.74	34	109.12	A
N-outdr plants in containers	Fenazaquin	0.02	1	1,000.0	S
N-outdr plants in containers	Fenbutatin-oxide	66.69	29	82.19	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Fenhexamid	146.89	118	205.26	A
N-outdr plants in containers	Fenhexamid	4.14	8	176,000.0	S
N-outdr plants in containers	Fenoxycarb	0.61	3	54.34	A
N-outdr plants in containers	Fenpropathrin	123.95	390	458.0	A
N-outdr plants in containers	Fenpropathrin	17.19	53	984,404.5	S
N-outdr plants in containers	Fenpropathrin	4.2	8	351,177.0	U
N-outdr plants in containers	Fenpyroximate	26.49	66	333.46	A
N-outdr plants in containers	Fenpyroximate	1.56	10	635,750.0	S
N-outdr plants in containers	Ferric sodium edta	61.59	26	56.07	A
N-outdr plants in containers	Ferric sodium edta	2.93	9	11,000.0	S
N-outdr plants in containers	Flonicamid	23.5	132	211.83	A
N-outdr plants in containers	Flonicamid	0.26	5	96,500.0	S
N-outdr plants in containers	Fluazifop-butyl	0.16	1	6.0	A
N-outdr plants in containers	Fluazifop-p-butyl	6.73	12	28.25	A
N-outdr plants in containers	Fluazifop-p-butyl	0.04	2	1,500.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Fluazinam	1.03	N/A	2.5	A
N-outdr plants in containers	Fludioxonil	357.73	900	2,467.34	A
N-outdr plants in containers	Fludioxonil	45.32	95	2,350,766.0	S
N-outdr plants in containers	Fludioxonil	13.17	42	644,123.0	U
N-outdr plants in containers	Flumioxazin	2,072.12	917	2,017.85	A
N-outdr plants in containers	Flumioxazin	<0.01	1	145.2	S
N-outdr plants in containers	Fluopicolide	42.6	154	312.82	A
N-outdr plants in containers	Fluopicolide	0.59	30	198,250.0	S
N-outdr plants in containers	Fluopicolide	40.19	19	131,800.0	U
N-outdr plants in containers	Fluopyram	29.85	112	281.52	A
N-outdr plants in containers	Fluoxastrobin	8.77	36	76.2	A
N-outdr plants in containers	Flupyradifurone	258.9	496	1,436.05	A
N-outdr plants in containers	Flupyradifurone	20.61	45	2,174,000.0	S
N-outdr plants in containers	Flupyradifurone	24.6	37	462,107.0	U
N-outdr plants in containers	Flurprimidol	0.65	146	41.03	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Flurprimidol	0.09	13	131,950.0	S
N-outdr plants in containers	Flutolanil	2.01	6	3.32	A
N-outdr plants in containers	Flutriafol	22.26	8	274.0	A
N-outdr plants in containers	Fluxapyroxad	140.54	317	806.41	A
N-outdr plants in containers	Fluxapyroxad	<0.01	2	500.0	S
N-outdr plants in containers	Forchlorfenuron	0.1	1	60.0	A
N-outdr plants in containers	Fosetyl-al	0.91	1	4.55	?
N-outdr plants in containers	Fosetyl-al	1,827.67	572	681.7	A
N-outdr plants in containers	Fosetyl-al	93.94	34	1,310,504.3	S
N-outdr plants in containers	Fosetyl-al	42.4	6	91,054.0	U
N-outdr plants in containers	Free fatty acids and/or amine salts	15.27	6	1.52	A
N-outdr plants in containers	Free fatty acids and/or amine salts	0.1	1	500.0	S
N-outdr plants in containers	Garlic	52.01	215	244.83	A
N-outdr plants in containers	Garlic	8.07	21	2,192,000.0	S
N-outdr plants in containers	Gibberellins	3.1	177	78.14	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Gibberellins	0.46	25	211,542.5	S
N-outdr plants in containers	Gliocladium virens gl-21 (spores)	0.21	5	1.35	A
N-outdr plants in containers	Glufosinate-ammonium	1,297.75	408	569.37	A
N-outdr plants in containers	Glufosinate-ammonium	1.97	6	60,000.0	S
N-outdr plants in containers	Glufosinate-ammonium	0.43	1	150.0	U
N-outdr plants in containers	Glycerol	2.59	3	3.5	A
N-outdr plants in containers	Glyphosate, dimethylamine salt	2.87	6	12.0	A
N-outdr plants in containers	Glyphosate, isopropylamine salt	58,335.58	7,284	14,809.39	A
N-outdr plants in containers	Glyphosate, isopropylamine salt	5.99	1	1.0	C
N-outdr plants in containers	Glyphosate, isopropylamine salt	300.72	281	3,222,898.88	S
N-outdr plants in containers	Glyphosate, isopropylamine salt	738.27	47	393,862.25	U
N-outdr plants in containers	Glyphosate, monoammonium salt	0.55	1	1,500.0	S
N-outdr plants in containers	Glyphosate, potassium salt	3,952.69	850	2,548.23	A
N-outdr plants in containers	Glyphosate, potassium salt	217.11	224	2,550,036.0	S
N-outdr plants in containers	Glyphosate, potassium salt	120.23	34	10,146.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Halosulfuron-methyl	5.38	31	127.0	A
N-outdr plants in containers	Halosulfuron-methyl	0.45	41	244,000.0	S
N-outdr plants in containers	Heptamethyltrisiloxane ethoxylated	0.83	4	5.9	A
N-outdr plants in containers	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	70.14	38	42.29	A
N-outdr plants in containers	Hexythiazox	71.94	184	607.17	A
N-outdr plants in containers	Hexythiazox	0.25	2	84,000.0	S
N-outdr plants in containers	Hexythiazox	10.65	30	810,564.0	U
N-outdr plants in containers	Humic acid	0.17	4	4.0	A
N-outdr plants in containers	Hydramethylnon	31.65	244	1,531.27	A
N-outdr plants in containers	Hydramethylnon	0.02	5	132,005.0	S
N-outdr plants in containers	Hydrogen cyanamide	26.49	1	1.5	A
N-outdr plants in containers	Hydrogen peroxide	689.13	181	523.08	A
N-outdr plants in containers	Hydrogen peroxide	5.46	3	62,000.0	S
N-outdr plants in containers	Hydrogen peroxide	12.37	N/A	339,810.0	U
N-outdr plants in containers	Hydroprene	0.01	1	400.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Iba	0.03	2	6.0	A
N-outdr plants in containers	Iba	6.25	249	536,262.02	S
N-outdr plants in containers	Iba	0.24	26	47,413.0	U
N-outdr plants in containers	Imazapyr, isopropylamine salt	0.02	13	12.5	A
N-outdr plants in containers	Imazapyr, isopropylamine salt	<0.01	1	2,000.0	S
N-outdr plants in containers	Imidacloprid	2,522.23	2,226	7,374.05	A
N-outdr plants in containers	Imidacloprid	17.1	2	40,400.0	C
N-outdr plants in containers	Imidacloprid	18.38	185	2,178,178.8	S
N-outdr plants in containers	Imidacloprid	138.54	67	1,000,524.0	U
N-outdr plants in containers	Indaziflam	<0.01	45	10.24	?
N-outdr plants in containers	Indaziflam	233.64	1,318	3,358.12	A
N-outdr plants in containers	Indaziflam	0.39	21	214,911.92	S
N-outdr plants in containers	Indaziflam	0.17	15	107,378.25	U
N-outdr plants in containers	Indoxacarb	0.01	4	17.34	A
N-outdr plants in containers	Indoxacarb	0.01	4	60,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Iprodione	815.2	571	778.28	A
N-outdr plants in containers	Iprodione	38.82	54	1,139,540.3	S
N-outdr plants in containers	Iprodione	461.61	22	5,300,542.0	U
N-outdr plants in containers	Iron phosphate	143.31	112	345.22	A
N-outdr plants in containers	Iron phosphate	1.85	12	180,615.0	S
N-outdr plants in containers	Isofetamid	2.21	16	8.54	A
N-outdr plants in containers	Isofetamid	4.32	11	288,500.0	S
N-outdr plants in containers	Isoparaffinic hydrocarbons	43.45	5	153.0	A
N-outdr plants in containers	Isopropyl alcohol	55.07	1,784	3,099.3	A
N-outdr plants in containers	Isopropyl alcohol	<0.01	1	2.0	S
N-outdr plants in containers	Isopropyl alcohol	0.04	4	872.0	U
N-outdr plants in containers	Isopropylamine dodecylbenzene sulfonate	1.74	5	153.0	A
N-outdr plants in containers	Isoxaben	3,141.32	2,380	4,369.51	A
N-outdr plants in containers	Isoxaben	0.15	4	8.4	K
N-outdr plants in containers	Isoxaben	83.35	246	7,156,224.69	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Isoxaben	54.93	36	251,852.0	U
N-outdr plants in containers	Kaolin	665.0	1	20.0	A
N-outdr plants in containers	Kasugamycin hydrochloride	0.89	8	11.2	A
N-outdr plants in containers	Kresoxim-methyl	1.13	3	4.25	A
N-outdr plants in containers	Lambda-cyhalothrin	19.08	177	585.13	A
N-outdr plants in containers	Lambda-cyhalothrin	0.13	1	90,000.0	S
N-outdr plants in containers	Lauric acid	0.78	9	14.68	A
N-outdr plants in containers	Lavandulyl senecioate	2.78	2	42.0	A
N-outdr plants in containers	Lecithin	2,715.46	5,410	7,487.49	A
N-outdr plants in containers	Lecithin	217.57	471	33,504,553.0	S
N-outdr plants in containers	Lime-sulfur	1,543.54	7	415.0	A
N-outdr plants in containers	Lime-sulfur	0.01	3	3.0	S
N-outdr plants in containers	Limonene	34.76	5	153.0	A
N-outdr plants in containers	Low molecular weight paraffinic oil	13.65	46	2,494.33	A
N-outdr plants in containers	Malathion	1,067.17	320	552.58	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Malathion	32.52	16	539,401.5	S
N-outdr plants in containers	Malathion	7.16	7	34,000.0	U
N-outdr plants in containers	Mancozeb	1,015.75	301	890.6	A
N-outdr plants in containers	Mancozeb	6.91	20	213,300.0	S
N-outdr plants in containers	Mancozeb	26.44	6	389,558.0	U
N-outdr plants in containers	Mandipropamid	28.11	136	221.98	A
N-outdr plants in containers	Mandipropamid	0.16	4	33,000.0	S
N-outdr plants in containers	Mandipropamid	0.21	6	12,350.0	U
N-outdr plants in containers	Maneb	22.42	10	18.22	A
N-outdr plants in containers	Margosa oil	0.15	1	732.0	S
N-outdr plants in containers	Mcpp, potassium salt	0.26	1	0.5	A
N-outdr plants in containers	Mcpp, potassium salt	0.45	2	15,000.0	S
N-outdr plants in containers	Mefenoxam	678.68	2,206	7,597.42	A
N-outdr plants in containers	Mefenoxam	74.22	469	7,982,997.0	S
N-outdr plants in containers	Mefenoxam	13.25	95	739,721.6	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Mefenoxam, other related	14.53	1,558	5,554.99	A
N-outdr plants in containers	Mefenoxam, other related	2.44	463	7,943,697.0	S
N-outdr plants in containers	Mefenoxam, other related	0.18	59	400,460.6	U
N-outdr plants in containers	Mefentrifluconazole	11.65	4	100.16	A
N-outdr plants in containers	Mesotrione	4.84	4	44.0	A
N-outdr plants in containers	Metaflumizone	0.1	5	106.99	A
N-outdr plants in containers	Metalaxyl	0.34	12	10.66	A
N-outdr plants in containers	Metalaxyl	1.44	8	140,800.0	S
N-outdr plants in containers	Metalaxyl	0.41	4	32,500.0	U
N-outdr plants in containers	Metaldehyde	1.2	1	0.75	?
N-outdr plants in containers	Metaldehyde	2,337.54	537	2,022.44	A
N-outdr plants in containers	Metaldehyde	102.36	462	4,426,961.71	S
N-outdr plants in containers	Metaldehyde	8.72	5	66,275.0	U
N-outdr plants in containers	Metallic silver	<0.01	2	2.4	A
N-outdr plants in containers	Metconazole	2.78	4	28.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Methiocarb	408.31	106	178.09	A
N-outdr plants in containers	Methiocarb	12.62	10	130,000.0	S
N-outdr plants in containers	Methiocarb	6.0	1	12,585.0	U
N-outdr plants in containers	Methoxyfenozide	47.49	60	284.0	A
N-outdr plants in containers	Methyl bromide	122,418.1	24	444.7	A
N-outdr plants in containers	Methyl bromide	4.0	N/A	1,270.0	C
N-outdr plants in containers	Methyl silicone resins	52.47	4,480	5,487.96	A
N-outdr plants in containers	Methyl silicone resins	<0.01	28	150,000.0	S
N-outdr plants in containers	Methylated fatty acids from canola oil	0.87	1	2.0	A
N-outdr plants in containers	Methylated soybean oil	535.64	250	3,372.09	A
N-outdr plants in containers	Methylated soybean oil	0.29	26	145,000.0	S
N-outdr plants in containers	Metrafenone	1.75	1	6.0	A
N-outdr plants in containers	Milbemectin	1.09	2	4.0	A
N-outdr plants in containers	Mineral oil	37,276.29	1,178	4,228.07	A
N-outdr plants in containers	Mineral oil	601.35	223	2,985,257.5	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Mineral oil	359.36	37	593,471.0	U
N-outdr plants in containers	Modified phthalic glycerol alkyd resin	72.09	49	389.0	A
N-outdr plants in containers	Myclobutanil	156.79	298	1,231.51	A
N-outdr plants in containers	Myclobutanil	1.86	25	888,926.0	S
N-outdr plants in containers	Myclobutanil	0.14	13	48,240.0	U
N-outdr plants in containers	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	11.22	77	477.17	A
N-outdr plants in containers	N6-benzyl adenine	46.31	489	311.79	A
N-outdr plants in containers	N6-benzyl adenine	1.12	24	464,440.4	S
N-outdr plants in containers	Naa	1.29	167	108,299.02	S
N-outdr plants in containers	Naa	0.11	21	30,063.0	U
N-outdr plants in containers	Naphthalenesulfonic acid, formaldehyde condensate, sodium salt	4.98	947	1,797.31	A
N-outdr plants in containers	Napropamide	1,362.16	17	588.13	A
N-outdr plants in containers	Nonanoic acid	282.5	55	106.66	A
N-outdr plants in containers	Nonanoic acid	3.73	4	53,000.0	S
N-outdr plants in containers	Nonanoic acid, other related	14.87	55	106.66	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Nonanoic acid, other related	0.2	4	53,000.0	S
N-outdr plants in containers	Novaluron	3.04	37	51.37	A
N-outdr plants in containers	Novaluron	0.03	1	472.5	S
N-outdr plants in containers	Novaluron	5.72	2	116,900.0	U
N-outdr plants in containers	Oil of orange	0.87	5	153.0	A
N-outdr plants in containers	Oleic acid	4.05	61	348.67	A
N-outdr plants in containers	Oleic acid, ethyl ester	102.18	16	134.25	A
N-outdr plants in containers	Oleic acid, methyl ester	500.23	15	382.6	A
N-outdr plants in containers	Organosilicone, poly oxyalkylene ether copolymer	2.11	7	28.0	A
N-outdr plants in containers	Oryzalin	99.8	27	47.79	A
N-outdr plants in containers	Oxadiazon	128.92	109	137.6	A
N-outdr plants in containers	Oxadiazon	40.38	45	965,643.0	S
N-outdr plants in containers	Oxathiapiprolin	41.8	290	630.72	A
N-outdr plants in containers	Oxathiapiprolin	0.16	4	50,000.0	S
N-outdr plants in containers	Oxathiapiprolin	0.16	2	20,500.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	164.39	947	1,797.31	A
N-outdr plants in containers	Oxyfluorfen	1,225.04	544	770.61	A
N-outdr plants in containers	Oxyfluorfen	6.61	22	248,090.0	S
N-outdr plants in containers	Oxythioquinox	0.13	2	1.0	A
N-outdr plants in containers	Paclobutrazol	12.81	974	719.44	A
N-outdr plants in containers	Paclobutrazol	6.16	364	6,973,083.0	S
N-outdr plants in containers	Paclobutrazol	0.15	5	36,378.0	U
N-outdr plants in containers	Paraquat dichloride	48.8	6	35.67	A
N-outdr plants in containers	Pcnb	116.13	18	199.4	A
N-outdr plants in containers	Pendimethalin	3,653.84	1,543	1,937.52	A
N-outdr plants in containers	Pendimethalin	0.1	2	3.0	K
N-outdr plants in containers	Pendimethalin	13.0	51	330,635.8	S
N-outdr plants in containers	Pendimethalin	71.2	28	250,800.0	U
N-outdr plants in containers	Penthiopyrad	0.1	2	0.5	A
N-outdr plants in containers	Permethrin	478.92	659	1,902.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Permethrin	14.01	61	1,645,250.0	S
N-outdr plants in containers	Permethrin	0.15	8	4,500.0	U
N-outdr plants in containers	Peroxyacetic acid	65.7	175	520.2	A
N-outdr plants in containers	Peroxyacetic acid	0.37	2	60,000.0	S
N-outdr plants in containers	Petroleum distillates, aromatic	5.78	2	2.0	A
N-outdr plants in containers	Petroleum distillates, aromatic	0.01	1	400.0	S
N-outdr plants in containers	Petroleum distillates, refined	28.51	3	11.0	A
N-outdr plants in containers	Petroleum distillates, refined	2.21	1	10,000.0	S
N-outdr plants in containers	Petroleum oil, paraffin based	2.28	1	1.0	A
N-outdr plants in containers	Petroleum oil, paraffin based	0.19	1	282.0	U
N-outdr plants in containers	Petroleum oil, unclassified	834.26	11	59.75	A
N-outdr plants in containers	Petroleum oil, unclassified	44.86	16	118,500.0	U
N-outdr plants in containers	Phosmet	113.7	65	160.34	A
N-outdr plants in containers	Phosmet	0.53	1	15,000.0	S
N-outdr plants in containers	Phosphoric acid	40.35	1,694	2,983.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Phosphoric acid	<0.01	1	2.0	S
N-outdr plants in containers	Phosphoric acid	0.03	4	872.0	U
N-outdr plants in containers	Piperalin	0.16	3	0.8	A
N-outdr plants in containers	Piperonyl butoxide	97.81	242	417.99	A
N-outdr plants in containers	Piperonyl butoxide	9.04	33	1,212,200.0	S
N-outdr plants in containers	Piperonyl butoxide	17.82	25	441,886.0	U
N-outdr plants in containers	Piperonyl butoxide, other related	23.76	236	363.02	A
N-outdr plants in containers	Piperonyl butoxide, other related	2.26	33	1,212,200.0	S
N-outdr plants in containers	Piperonyl butoxide, other related	2.08	15	162,964.0	U
N-outdr plants in containers	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	12.98	22	25.12	A
N-outdr plants in containers	Poly-i-para-menthene	0.48	1	1.0	A
N-outdr plants in containers	Polyacrylamide polymer	0.2	1	40.0	A
N-outdr plants in containers	Polyacrylic polymer	0.02	1	1.5	A
N-outdr plants in containers	Polyalkene oxide modified heptamethyl trisiloxane	170.28	850	1,351.33	A
N-outdr plants in containers	Polyalkene oxide modified heptamethyl trisiloxane	0.11	26	117,303.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Polyalkyleneoxide modified polydimethylsiloxane	1,051.86	117	1,508.99	A
N-outdr plants in containers	Polybutenes	3.16	5	79.5	A
N-outdr plants in containers	Polyether modified polysiloxane	7.49	3	114.0	A
N-outdr plants in containers	Polyethoxylated castor oil	2.66	3	93.0	A
N-outdr plants in containers	Polyethylene glycol	5.41	7	56.0	A
N-outdr plants in containers	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	10.3	71	166.8	A
N-outdr plants in containers	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.02	1	10,000.0	S
N-outdr plants in containers	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.08	2	23.0	U
N-outdr plants in containers	Polyethylene glycol stearate	25.33	8	132.0	A
N-outdr plants in containers	Polymerized pinene	14.91	1	40.0	A
N-outdr plants in containers	Polyoxin d, zinc salt	10.16	30	152.1	A
N-outdr plants in containers	Polyoxin d, zinc salt	0.07	5	66,000.0	S
N-outdr plants in containers	Polyoxyethylene cetyl-stearyl ether	2,173.12	4,191	4,655.32	A
N-outdr plants in containers	Polyoxyethylene cetyl-stearyl ether	0.81	28	150,000.0	S
N-outdr plants in containers	Polyoxyethylene dioleate	0.15	8	2.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Polyoxyethylene polyol fatty acid esters	6.91	9	10.75	A
N-outdr plants in containers	Polyoxyethylene polyol fatty acid esters	27.65	67	3,615,731.5	S
N-outdr plants in containers	Polyoxyethylene polyol fatty acid esters	25.53	29	768,873.0	U
N-outdr plants in containers	Polyoxyethylene polyoxypropylene	35.78	30	60.14	A
N-outdr plants in containers	Polyoxyethylene polyoxypropylene	0.64	4	15,795.0	U
N-outdr plants in containers	Polyoxyethylene sorbitan mixed fatty acid esters	0.35	1	1.0	A
N-outdr plants in containers	Polyoxyethylene sorbitan mixed fatty acid esters	0.03	1	282.0	U
N-outdr plants in containers	Polyoxyethylene sorbitan monolaurate	4.38	2	5.0	A
N-outdr plants in containers	Polyoxyethylene sorbitan monooleate	18.11	22	143.25	A
N-outdr plants in containers	Polyoxyethylene soybean oil fatty acid ester	10.32	14	141.0	A
N-outdr plants in containers	Polysorbate 65	0.63	2	9.0	A
N-outdr plants in containers	Potash soap	912.53	129	178.51	A
N-outdr plants in containers	Potash soap	115.1	42	1,188,451.0	S
N-outdr plants in containers	Potash soap	82.2	28	175,305.0	U
N-outdr plants in containers	Potassium bicarbonate	0.77	1	4.8	?

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Potassium bicarbonate	146.08	51	70.74	A
N-outdr plants in containers	Potassium bicarbonate	8.93	5	161,000.0	S
N-outdr plants in containers	Potassium hydroxide	212.9	4,447	5,118.96	A
N-outdr plants in containers	Potassium hydroxide	0.08	28	150,000.0	S
N-outdr plants in containers	Potassium n-methyldithiocarbamate	430.34	1	1.6	A
N-outdr plants in containers	Potassium phosphite	5,579.14	377	1,982.42	A
N-outdr plants in containers	Potassium phosphite	6.41	1	40,000.0	S
N-outdr plants in containers	Potassium phosphite	542.39	15	434,902.0	U
N-outdr plants in containers	Prallethrin	<0.01	167	77.57	A
N-outdr plants in containers	Prallethrin	<0.01	1	25,430.0	U
N-outdr plants in containers	Prodiamine	2,896.63	1,371	4,031.14	A
N-outdr plants in containers	Prodiamine	45.07	60	2,976,328.0	S
N-outdr plants in containers	Propiconazole	189.14	735	1,436.13	A
N-outdr plants in containers	Propiconazole	6.46	24	637,080.0	S
N-outdr plants in containers	Propiconazole	1.03	6	47,309.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Propionic acid	2,002.49	5,306	6,842.7	A
N-outdr plants in containers	Propionic acid	214.34	416	32,989,903.0	S
N-outdr plants in containers	Propylene glycol	182.3	2,102	3,864.88	A
N-outdr plants in containers	Propylene glycol	12.91	123	6,482,441.4	S
N-outdr plants in containers	Propylene glycol	0.04	2	23.0	U
N-outdr plants in containers	Pydiflumetofen	17.92	4	137.0	A
N-outdr plants in containers	Pymetrozine	108.55	251	492.42	A
N-outdr plants in containers	Pymetrozine	2.58	22	351,500.0	S
N-outdr plants in containers	Pymetrozine	5.63	7	95,274.0	U
N-outdr plants in containers	Pyraclostrobin	586.26	1,571	2,617.82	A
N-outdr plants in containers	Pyraclostrobin	21.64	75	2,420,390.0	S
N-outdr plants in containers	Pyraclostrobin	16.74	63	629,558.0	U
N-outdr plants in containers	Pyraflufen-ethyl	1.73	19	511.8	A
N-outdr plants in containers	Pyrethrins	15.45	307	640.56	A
N-outdr plants in containers	Pyrethrins	1.16	44	1,227,450.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Pyrethrins	2.0	26	441,886.5	U
N-outdr plants in containers	Pyridaben	100.32	57	107.58	A
N-outdr plants in containers	Pyridaben	3.38	8	375,000.0	S
N-outdr plants in containers	Pyridaben	15.3	7	216,681.0	U
N-outdr plants in containers	Pyridalyl	6.11	11	24.99	A
N-outdr plants in containers	Pyridalyl	2.19	2	98,165.0	U
N-outdr plants in containers	Pyrifluquinazon	39.97	106	171.81	A
N-outdr plants in containers	Pyrifluquinazon	8.71	52	5,107,100.0	S
N-outdr plants in containers	Pyrimethanil	36.18	9	89.4	A
N-outdr plants in containers	Pyriofenone	0.05	1	0.6	A
N-outdr plants in containers	Pyriproxyfen	4.4	57	74.37	A
N-outdr plants in containers	Pyriproxyfen	0.11	3	83,972.0	S
N-outdr plants in containers	Pyriproxyfen	1.94	7	95,274.0	U
N-outdr plants in containers	Qst 713 strain of dried bacillus subtilis	59.75	157	162.44	A
N-outdr plants in containers	Qst 713 strain of dried bacillus subtilis	9.37	48	2,476,800.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Qst 713 strain of dried bacillus subtilis	0.91	11	31,000.0	U
N-outdr plants in containers	Quinclorac	0.16	1	2.0	A
N-outdr plants in containers	Quinoxifen	18.09	7	180.54	A
N-outdr plants in containers	Reynoutria sachalinensis	4.09	14	39.29	A
N-outdr plants in containers	Reynoutria sachalinensis	10.95	14	434,900.0	U
N-outdr plants in containers	Rimsulfuron	5.2	10	87.5	A
N-outdr plants in containers	S-methoprene	15.01	166	853.13	A
N-outdr plants in containers	S-methoprene	<0.01	3	82,005.0	S
N-outdr plants in containers	S-metolachlor	4.29	2	1.5	A
N-outdr plants in containers	Saflufenacil	0.49	4	13.52	A
N-outdr plants in containers	Sethoxydim	6.87	3	20.5	A
N-outdr plants in containers	Silica filled polydimethylsiloxane	<0.01	2	5.0	A
N-outdr plants in containers	Silicone defoamer	2.1	736	1,084.89	A
N-outdr plants in containers	Silicone defoamer	<0.01	1	2.0	S
N-outdr plants in containers	Silicone defoamer	<0.01	4	872.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Silver nitrate	1.03	8	10.16	A
N-outdr plants in containers	Sodium diisooctylsulfosuccinate	0.04	3	3.5	A
N-outdr plants in containers	Sodium polyacrylate	0.1	24	55.21	A
N-outdr plants in containers	Sodium tripolyphosphate	2.3	10	84.5	A
N-outdr plants in containers	Sodium xylene sulfonate	27.87	1,685	2,870.7	A
N-outdr plants in containers	Sodium xylene sulfonate	<0.01	1	2.0	S
N-outdr plants in containers	Sodium xylene sulfonate	0.04	4	872.0	U
N-outdr plants in containers	Sorbitan fatty acid esters	0.08	1	1.0	A
N-outdr plants in containers	Sorbitan fatty acid esters	<0.01	1	282.0	U
N-outdr plants in containers	Sorbitan trioleate	0.63	2	9.0	A
N-outdr plants in containers	Sorbitol	0.3	4	4.0	A
N-outdr plants in containers	Soybean oil	107.75	193	180.12	A
N-outdr plants in containers	Soybean oil	19.73	20	2,165,000.0	S
N-outdr plants in containers	Spinetoram	8.3	11	109.34	A
N-outdr plants in containers	Spinetoram	<0.01	1	700.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Spinosad	235.18	1,141	2,937.85	A
N-outdr plants in containers	Spinosad	7.26	132	2,466,668.0	S
N-outdr plants in containers	Spinosad	6.83	30	340,921.0	U
N-outdr plants in containers	Spirodiclofen	26.57	14	64.5	A
N-outdr plants in containers	Spirodiclofen	0.13	N/A	242,000.0	U
N-outdr plants in containers	Spiromesifen	12.45	60	187.26	A
N-outdr plants in containers	Spiromesifen	2.53	9	485,165.0	S
N-outdr plants in containers	Spiromesifen	16.62	19	543,731.0	U
N-outdr plants in containers	Spirotetramat	89.46	225	1,017.97	A
N-outdr plants in containers	Spirotetramat	4.97	69	4,190,775.0	S
N-outdr plants in containers	Spirotetramat	10.29	58	368,550.0	U
N-outdr plants in containers	Starch	<0.01	1	10,000.0	S
N-outdr plants in containers	Streptomyces lydicus wyec 108	<0.01	5	7.6	A
N-outdr plants in containers	Streptomycin	3.39	9	16.5	A
N-outdr plants in containers	Streptomycin sulfate	174.97	96	437.33	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Streptomycin sulfate	14.69	27	948,457.0	S
N-outdr plants in containers	Streptomycin sulfate	2.41	2	113,963.0	U
N-outdr plants in containers	Strychnine	0.02	8	4.5	A
N-outdr plants in containers	Styrene butadiene copolymer	39.11	344	404.53	A
N-outdr plants in containers	Styrene butadiene copolymer	11.43	123	6,482,441.4	S
N-outdr plants in containers	Sulfentrazone	0.09	2	2.3	A
N-outdr plants in containers	Sulfoxaflor	0.92	4	18.5	A
N-outdr plants in containers	Sulfur	5,321.71	99	1,110.23	A
N-outdr plants in containers	Sulfur	4.39	5	16,950.0	S
N-outdr plants in containers	Sulfur	14.03	1	2,400.0	U
N-outdr plants in containers	Sulfuric acid	1.41	1	80.0	A
N-outdr plants in containers	Tall oil fatty acids	92.76	1,190	2,765.65	A
N-outdr plants in containers	Tau-fluvalinate	203.64	272	571.87	A
N-outdr plants in containers	Tau-fluvalinate	25.08	111	3,570,556.0	S
N-outdr plants in containers	Tau-fluvalinate	21.69	37	954,402.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Tebuconazole	74.65	47	273.46	A
N-outdr plants in containers	Tebuconazole	0.15	10	35,000.0	S
N-outdr plants in containers	Tebuconazole	<0.01	2	445.0	U
N-outdr plants in containers	Terrazole	101.76	89	144.78	A
N-outdr plants in containers	Terrazole	2.37	9	29,545.0	S
N-outdr plants in containers	Tetraconazole	2.22	5	54.4	A
N-outdr plants in containers	Tetrapotassium pyrophosphate	12.16	735	1,069.89	A
N-outdr plants in containers	Tetrapotassium pyrophosphate	<0.01	1	2.0	S
N-outdr plants in containers	Tetrapotassium pyrophosphate	0.02	4	872.0	U
N-outdr plants in containers	Thiamethoxam	67.47	212	455.05	A
N-outdr plants in containers	Thiamethoxam	0.06	10	22,045.0	S
N-outdr plants in containers	Thiamethoxam	4.63	10	159,934.0	U
N-outdr plants in containers	Thiophanate-methyl	2,388.63	1,369	2,066.2	A
N-outdr plants in containers	Thiophanate-methyl	430.1	292	4,790,680.17	S
N-outdr plants in containers	Thiophanate-methyl	329.29	23	1,254,951.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Thiram	938.77	27	376.46	A
N-outdr plants in containers	Tolfenpyrad	18.49	42	55.8	A
N-outdr plants in containers	Tolfenpyrad	57.9	85	6,239,788.75	S
N-outdr plants in containers	Tolfenpyrad	6.14	8	131,763.0	U
N-outdr plants in containers	Triadimefon	12.4	32	96.25	A
N-outdr plants in containers	Triadimefon	0.63	9	190,000.0	S
N-outdr plants in containers	Triadimefon	0.17	2	2,250.0	U
N-outdr plants in containers	Triallate	1.13	1	0.4	A
N-outdr plants in containers	Trichoderma harzianum rifai strain krl-ag2	4.2	132	823.9	A
N-outdr plants in containers	Trichoderma harzianum rifai strain krl-ag2	0.97	3	1,191.0	C
N-outdr plants in containers	Trichoderma harzianum rifai strain krl-ag2	1.21	67	1,196,093.0	S
N-outdr plants in containers	Trichoderma harzianum rifai strain krl-ag2	0.81	9	59,625.0	U
N-outdr plants in containers	Trichoderma icc 012 asperellum	1.95	1	97.66	A
N-outdr plants in containers	Trichoderma icc 012 asperellum	<0.01	1	1,000.0	S
N-outdr plants in containers	Trichoderma icc 080 gamsii	1.95	1	97.66	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Trichoderma icc 080 gamsii	<0.01	1	1,000.0	S
N-outdr plants in containers	Trichoderma virens strain g-41	1.57	79	718.81	A
N-outdr plants in containers	Trichoderma virens strain g-41	0.51	3	1,191.0	C
N-outdr plants in containers	Trichoderma virens strain g-41	0.63	65	1,181,693.0	S
N-outdr plants in containers	Trichoderma virens strain g-41	0.43	9	59,625.0	U
N-outdr plants in containers	Triclopyr choline	11.6	24	143,500.0	S
N-outdr plants in containers	Triclopyr, butoxyethyl ester	18.82	3	16.0	A
N-outdr plants in containers	Triclopyr, butoxyethyl ester	0.52	12	29,767.0	S
N-outdr plants in containers	Triclopyr, triethylamine salt	2.43	2	10.0	A
N-outdr plants in containers	Triethanolamine	31.55	739	1,073.89	A
N-outdr plants in containers	Triethanolamine	<0.01	1	2.0	S
N-outdr plants in containers	Triethanolamine	0.05	4	872.0	U
N-outdr plants in containers	Trifloxystrobin	38.51	213	431.03	A
N-outdr plants in containers	Trifloxystrobin	0.12	9	190,000.0	S
N-outdr plants in containers	Trifloxystrobin	0.72	5	6,050.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Triflumizole	9.34	62	42.5	A
N-outdr plants in containers	Triflumizole	0.25	1	42,000.0	S
N-outdr plants in containers	Trifluralin	2,505.11	936	953.55	A
N-outdr plants in containers	Trifluralin	0.58	4	8.4	K
N-outdr plants in containers	Trifluralin	37.04	88	786,845.94	S
N-outdr plants in containers	Trifluralin	1.13	9	21,551.0	U
N-outdr plants in containers	Triticonazole	58.1	31	439.78	A
N-outdr plants in containers	Uniconazole-p	0.15	69	51.49	A
N-outdr plants in containers	Uniconazole-p	0.05	19	200,200.0	S
N-outdr plants in containers	Vinyl polymer	0.19	5	58.5	A
N-outdr plants in containers	Warfarin	<0.01	7	87.5	A
N-outdr plants in containers	Xylene	0.64	2	1.5	A
N-outdr plants in containers	Xylene	0.02	3	32,001.5	S
N-outdr plants in containers	Z-8-dodecenol	<0.01	4	28.0	A
N-outdr plants in containers	Z-8-dodecenyl acetate	0.13	4	28.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Zeta-cypermethrin	0.02	1	1.0	A
N-outdr plants in containers	Zinc phosphide	7.58	3	2.5	A
N-outdr plants in containers	Ziram	81.32	6	17.25	A
N-outdr transplants	(s)-kinoprene	2.64	3	10.5	A
N-outdr transplants	1,3-dichloropropene	14,397.55	10	59.3	A
N-outdr transplants	2,4-d, dimethylamine salt	11.43	1	10.0	A
N-outdr transplants	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	6.78	5	102.0	A
N-outdr transplants	4-nonylphenol, formaldehyde resin, propoxylated	139.44	165	1,592.5	A
N-outdr transplants	Abamectin	48.03	238	3,531.61	A
N-outdr transplants	Abamectin	5.02	61	9,864,000.0	S
N-outdr transplants	Acephate	1,571.59	170	2,059.13	A
N-outdr transplants	Acequinocyl	52.87	23	157.6	A
N-outdr transplants	Acetamiprid	122.52	113	1,518.25	A
N-outdr transplants	Acetamiprid	23.3	128	19,821,206.0	S
N-outdr transplants	Acibenzolar-s-methyl	14.17	56	575.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	Acibenzolar-s-methyl	7.66	58	11,348,400.0	S
N-outdr transplants	Afidopyropen	0.99	4	12.9	A
N-outdr transplants	Alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	0.17	5	11.51	A
N-outdr transplants	Alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	0.17	5	11.51	A
N-outdr transplants	Alkyl (c8,c10) polyglucoside	49.08	68	174.96	A
N-outdr transplants	Alkyl (c8,c10) polyglucoside	<0.01	2	16,000.0	U
N-outdr transplants	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	4.17	93	966.13	A
N-outdr transplants	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,612.93	684	4,685.38	A
N-outdr transplants	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.08	1	180,000.0	S
N-outdr transplants	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	50.6	1	7.51	A
N-outdr transplants	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	18.09	15	50.5	A
N-outdr transplants	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	103.27	16	339.52	A
N-outdr transplants	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.01	1	0.4	A
N-outdr transplants	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	273.34	61	837.69	A
N-outdr transplants	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	21.36	13	140.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	0.25	1	1.8	A
N-outdr transplants	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	80.34	64	1,404.39	A
N-outdr transplants	Alpha-pinene beta-pinene copolymer	310.38	174	3,503.68	A
N-outdr transplants	Alpha-pinene beta-pinene copolymer	416.18	348	39,779,031.0	S
N-outdr transplants	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	585.21	321	638.24	A
N-outdr transplants	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.82	13	32.0	A
N-outdr transplants	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	64.2	323	55,811,310.0	S
N-outdr transplants	Aluminum phosphide	3.96	2	60.0	A
N-outdr transplants	Ametoctradin	5.08	8	17.0	A
N-outdr transplants	Ammonium nitrate	25.56	29	283.0	A
N-outdr transplants	Ammonium propionate	17.35	25	66.56	A
N-outdr transplants	Ammonium sulfate	336.33	96	622.6	A
N-outdr transplants	Amyl acetate	0.1	15	34.56	A
N-outdr transplants	Ancymidol	<0.01	3	0.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	Aureobasidium pullulans strain dsm 14940	23.34	12	62.3	A
N-outdr transplants	Aureobasidium pullulans strain dsm 14941	23.34	12	62.3	A
N-outdr transplants	Azadirachtin	92.74	497	4,450.65	A
N-outdr transplants	Azadirachtin	14.95	202	19,916,717.22	S
N-outdr transplants	Azoxystrobin	469.67	289	2,475.52	A
N-outdr transplants	Azoxystrobin	22.1	84	5,720,613.5	S
N-outdr transplants	Azoxystrobin	77.72	N/A	2,751,998.0	U
N-outdr transplants	Bacillus amyloliquefaciens strain d747	726.0	76	201.86	A
N-outdr transplants	Bacillus amyloliquefaciens strain d747	2,245.92	107	12,005,101.0	S
N-outdr transplants	Bacillus amyloliquefaciens strain f727	4,074.66	158	851.33	A
N-outdr transplants	Bacillus amyloliquefaciens strain f727	1,179.3	47	7,955,145.0	S
N-outdr transplants	Bacillus mycoides isolate j	1.53	14	27.11	A
N-outdr transplants	Bacillus mycoides isolate j	23.65	77	9,292,580.0	S
N-outdr transplants	Bacillus pumilus, strain qst 2808	2.24	12	55.99	A
N-outdr transplants	Bacillus pumilus, strain qst 2808	1.69	36	1,500,776.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	Bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	0.46	1	2.44	A
N-outdr transplants	Bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	17.0	96	7,164,450.0	S
N-outdr transplants	Bacillus thuringiensis (berliner), subsp. kurstaki, serotype 3a,3b	0.23	8	1.52	A
N-outdr transplants	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	23.14	15	36.8	A
N-outdr transplants	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	10.05	14	545,392.0	S
N-outdr transplants	Bacillus thuringiensis ssp kurstaki, strain evb 113 19	13.05	13	25.35	A
N-outdr transplants	Bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	0.15	1	0.25	A
N-outdr transplants	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	289.56	123	517.14	A
N-outdr transplants	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	378.1	205	35,648,400.0	S
N-outdr transplants	Bacillus thuringiensis, subsp. israelensis, strain am 65-52	26.24	11	176.0	A
N-outdr transplants	Bacillus thuringiensis, subsp. israelensis, strain am 65-52	183.42	66	533,204.0	S
N-outdr transplants	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1,050.32	190	2,043.84	A
N-outdr transplants	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	4.18	17	178,614.5	S
N-outdr transplants	Beauveria bassiana strain ant-03	28.9	12	104.03	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	Beauveria bassiana strain gha	245.54	238	926.48	A
N-outdr transplants	Beauveria bassiana strain gha	89.34	159	18,121,061.99	S
N-outdr transplants	Benzoic acid	0.73	7	141.78	A
N-outdr transplants	Beta-cyfluthrin	8.24	36	367.82	A
N-outdr transplants	Beta-cyfluthrin	0.02	N/A	900.0	U
N-outdr transplants	Beta-pinene polymer	16.89	14	55.5	A
N-outdr transplants	Bifenazate	950.15	173	2,266.32	A
N-outdr transplants	Bifenthrin	224.18	222	2,250.02	A
N-outdr transplants	Bifenthrin	0.32	15	247,061.9	S
N-outdr transplants	Borax	0.16	1	2.5	A
N-outdr transplants	Boscalid	238.79	149	840.37	A
N-outdr transplants	Buprofezin	13.16	13	29.74	A
N-outdr transplants	Burkholderia rinojensis strain a396	1,513.75	111	370.9	A
N-outdr transplants	Butyl alcohol	0.77	8	38.67	A
N-outdr transplants	Capric acid	7.64	2	1.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	Caprylic acid	11.22	2	1.4	A
N-outdr transplants	Captan	7,143.35	250	2,968.73	A
N-outdr transplants	Captan	<0.01	1	108.9	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	Captan, other related	88.96	96	1,639.6	A
N-outdr transplants	Carfentrazone-ethyl	4.88	21	200.9	A
N-outdr transplants	Castor oil ethoxylate	6.94	25	111.15	A
N-outdr transplants	Chlorantraniliprole	21.6	18	512.95	A
N-outdr transplants	Chlorfenapyr	1.15	5	12.5	A
N-outdr transplants	Chlormequat chloride	0.16	9	2.25	A
N-outdr transplants	Chloropicrin	134,985.68	107	1,024.74	A
N-outdr transplants	Chlorothalonil	2,599.8	277	1,923.73	A
N-outdr transplants	Chlorothalonil	435.13	82	10,580,775.0	S
N-outdr transplants	Chlorthal-dimethyl	270.18	13	44.75	A
N-outdr transplants	Chromobacterium subtsugae strain praa4-1	15.19	19	57.5	A
N-outdr transplants	Chromobacterium subtsugae strain praa4-1	244.59	171	19,716,000.0	S
N-outdr transplants	Citric acid	560.73	210	3,228.64	A
N-outdr transplants	Clarified hydrophobic extract of neem oil	1.0	2	1.5	A
N-outdr transplants	Clethodim	0.97	3	8.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	Clofentezine	69.51	19	413.82	A
N-outdr transplants	Clothianidin	6.07	12	77.75	A
N-outdr transplants	Clothianidin	0.02	1	9,990.0	S
N-outdr transplants	Coconut diethanolamide	0.16	13	32.0	A
N-outdr transplants	Coconut diethanolamide	12.64	323	55,811,310.0	S
N-outdr transplants	Copper hydroxide	3,052.3	183	1,545.32	A
N-outdr transplants	Copper hydroxide	34.14	44	2,062,385.0	S
N-outdr transplants	Copper octanoate	226.56	167	346.92	A
N-outdr transplants	Copper octanoate	420.87	202	24,253,216.0	S
N-outdr transplants	Copper oxychloride	43.05	11	76.49	A
N-outdr transplants	Copper sulfate (basic)	1,126.92	32	475.82	A
N-outdr transplants	Copper sulfate (basic)	16.1	13	824,263.0	S
N-outdr transplants	Copper sulfate (pentahydrate)	46.39	32	298.1	A
N-outdr transplants	Cuprous oxide	286.63	38	134.18	A
N-outdr transplants	Cuprous oxide	300.61	89	9,868,726.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	Cyantraniliprole	3,833.37	683	767.57	A
N-outdr transplants	Cyantraniliprole	3,238.2	569	3,092,015.0	S
N-outdr transplants	Cyazofamid	1.66	16	37.94	A
N-outdr transplants	Cyazofamid	7.19	27	5,688,450.0	S
N-outdr transplants	Cyclaniliprole	0.94	10	23.4	A
N-outdr transplants	Cyflufenamid	2.16	17	60.49	A
N-outdr transplants	Cyflumetofen	186.85	101	1,410.19	A
N-outdr transplants	Cyfluthrin	4.17	22	375.44	A
N-outdr transplants	Cymoxanil	3.38	4	27.0	A
N-outdr transplants	Cypermethrin	<0.01	1	0.01	A
N-outdr transplants	Cyprodinil	524.78	100	1,170.02	A
N-outdr transplants	Cyprodinil	36.05	52	7,027,178.0	S
N-outdr transplants	Cyromazine	2.58	7	229,220.0	S
N-outdr transplants	Daminozide	34.37	50	24.75	A
N-outdr transplants	Diazinon	5.95	3	26.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	Dicamba	1.79	2	12.5	A
N-outdr transplants	Dicloran	7.65	13	9.96	A
N-outdr transplants	Diethylene glycol	228.92	282	678.94	A
N-outdr transplants	Difenoconazole	84.22	59	875.79	A
N-outdr transplants	Diflubenzuron	0.14	6	11,320.0	S
N-outdr transplants	Dimethenamid-p	2.25	3	3.0	A
N-outdr transplants	Dimethoate	0.49	1	2.6	A
N-outdr transplants	Dimethomorph	6.17	24	26.5	A
N-outdr transplants	Dimethomorph	0.12	3	22,400.0	U
N-outdr transplants	Dimethyl alkyl tertiary amines	0.8	7	141.78	A
N-outdr transplants	Dimethylpolysiloxane	773.3	1,200	4,827.93	A
N-outdr transplants	Dimethylpolysiloxane	<0.01	1	180,000.0	S
N-outdr transplants	Dinotefuran	11.22	61	86.1	A
N-outdr transplants	Dinotefuran	65.08	108	20,638,600.0	S
N-outdr transplants	Dinotefuran	0.81	N/A	61.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	Diphacinone	<0.01	7	27.98	A
N-outdr transplants	Diquat dibromide	1.05	3	7.4	A
N-outdr transplants	Dodecylbenzene sulfonic acid	0.71	13	32.0	A
N-outdr transplants	Dodecylbenzene sulfonic acid	54.77	323	55,811,310.0	S
N-outdr transplants	Edta	0.78	4	9.5	A
N-outdr transplants	Edta, tetrasodium salt	0.04	13	32.0	A
N-outdr transplants	Edta, tetrasodium salt	3.37	323	55,811,310.0	S
N-outdr transplants	Emamectin benzoate	0.84	N/A	133.0	U
N-outdr transplants	Esfenvalerate	207.49	151	3,348.94	A
N-outdr transplants	Essential oils	0.17	1	16.0	A
N-outdr transplants	Ethyl alcohol	31.1	1	16.0	A
N-outdr transplants	Etoxazole	195.73	105	1,815.38	A
N-outdr transplants	Famoxadone	3.38	4	27.0	A
N-outdr transplants	Fatty acids derived from tallow	109.34	61	837.69	A
N-outdr transplants	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	434.14	165	1,592.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	Fatty acids, mixed	396.09	356	747.7	A
N-outdr transplants	Fenamidone	3.93	12	24.34	A
N-outdr transplants	Fenamidone	24.22	26	5,292,000.0	S
N-outdr transplants	Fenazaquin	175.28	54	256.0	A
N-outdr transplants	Fenbutatin-oxide	11.0	5	17.0	A
N-outdr transplants	Fenhexamid	166.34	42	223.01	A
N-outdr transplants	Fenpropathrin	149.55	40	731.94	A
N-outdr transplants	Fenpropathrin	0.02	N/A	300.0	U
N-outdr transplants	Fenpyroximate	174.78	151	2,336.95	A
N-outdr transplants	Ferric sodium edta	0.38	1	0.5	A
N-outdr transplants	Flazasulfuron	0.06	1	1.8	A
N-outdr transplants	Flonicamid	17.45	32	224.77	A
N-outdr transplants	Fludioxonil	347.59	98	1,145.85	A
N-outdr transplants	Fludioxonil	25.41	60	7,043,618.0	S
N-outdr transplants	Fludioxonil	0.31	1	30,000.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	Flumioxazin	1.26	2	4.8	A
N-outdr transplants	Fluopicolide	12.49	30	90.4	A
N-outdr transplants	Fluopicolide	15.83	43	7,200,000.0	S
N-outdr transplants	Fluopyram	98.21	80	775.6	A
N-outdr transplants	Fluopyram	19.83	43	8,807,910.0	S
N-outdr transplants	Fluoxastrobin	0.1	1	0.33	A
N-outdr transplants	Flupyradifurone	19.96	26	166.07	A
N-outdr transplants	Flurprimidol	<0.01	1	0.5	A
N-outdr transplants	Flutolanil	201.95	4	71.5	A
N-outdr transplants	Flutriafol	101.62	46	927.0	A
N-outdr transplants	Fluxapyroxad	48.46	70	636.02	A
N-outdr transplants	Fosetyl-al	2,489.53	164	734.89	A
N-outdr transplants	Fosetyl-al	467.62	48	5,983,504.0	S
N-outdr transplants	Gibberellins	3.06	2	104.0	A
N-outdr transplants	Glufosinate-ammonium	422.0	63	350.34	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	Glycerol	41.89	31	143.95	A
N-outdr transplants	Glyphosate, dimethylamine salt	38.39	1	7.51	A
N-outdr transplants	Glyphosate, isopropylamine salt	1,074.46	188	606.62	A
N-outdr transplants	Glyphosate, isopropylamine salt	1.86	9	19,100.0	S
N-outdr transplants	Glyphosate, monoammonium salt	5.86	1	4.0	A
N-outdr transplants	Glyphosate, potassium salt	400.9	18	215.25	A
N-outdr transplants	Gs-omega/kappa-hxtx-hv1a (versitide peptide)	1.24	29	75.4	A
N-outdr transplants	Halosulfuron-methyl	4.97	10	93.5	A
N-outdr transplants	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	13.31	20	56.56	A
N-outdr transplants	Hexythiazox	162.29	76	1,385.07	A
N-outdr transplants	Humic acid	1.55	4	9.5	A
N-outdr transplants	Hydramethylnon	<0.01	3	0.12	A
N-outdr transplants	Hydrogen peroxide	213.72	48	296.29	A
N-outdr transplants	Hydrogen peroxide	1,508.48	111	15,859,447.0	S
N-outdr transplants	Iba	0.21	67	201.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	Imidacloprid	308.6	128	1,371.41	A
N-outdr transplants	Imidacloprid	11.49	90	10,080,056.0	S
N-outdr transplants	Imidacloprid	1.46	N/A	301.0	U
N-outdr transplants	Indaziflam	1.04	10	25.2	A
N-outdr transplants	Indoxacarb	0.76	5	11.7	A
N-outdr transplants	Iodosulfuron-methyl-sodium	0.06	2	12.5	A
N-outdr transplants	Iprodione	361.99	115	558.54	A
N-outdr transplants	Iprodione	<0.01	2	110.65	S
N-outdr transplants	Iron phosphate	33.46	29	199.9	A
N-outdr transplants	Isaria fumosorosea strain fe 9901	116.17	48	436.3	A
N-outdr transplants	Isofetamid	6.45	6	16.15	A
N-outdr transplants	Isofetamid	10.5	15	2,710,800.0	S
N-outdr transplants	Isopropyl alcohol	11.54	49	368.22	A
N-outdr transplants	Isopropyl alcohol	16.68	323	55,811,310.0	S
N-outdr transplants	Isoxaben	197.8	17	214.69	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	Kaolin	1,900.0	5	40.0	A
N-outdr transplants	Kasugamycin hydrochloride	14.68	24	162.77	A
N-outdr transplants	Lambda-cyhalothrin	55.37	130	2,412.21	A
N-outdr transplants	Lecithin	16.44	141	214.98	A
N-outdr transplants	Lecithin	0.01	2	16,000.0	U
N-outdr transplants	Lime-sulfur	16.05	3	3.81	A
N-outdr transplants	Malathion	507.77	14	257.5	A
N-outdr transplants	Mancozeb	1,020.21	142	517.59	A
N-outdr transplants	Mancozeb	40.32	27	1,414,283.0	S
N-outdr transplants	Mandipropamid	9.08	84	143.15	A
N-outdr transplants	Mandipropamid	13.72	37	5,881,440.0	S
N-outdr transplants	Margosa oil	1.72	4	121,318.0	S
N-outdr transplants	Mefenoxam	483.17	85	1,093.12	A
N-outdr transplants	Mefenoxam	6.44	60	271,719.5	S
N-outdr transplants	Mefenoxam, other related	<0.01	5	0.83	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	Mefenoxam, other related	0.02	22	46,138.0	S
N-outdr transplants	Mesotrione	9.37	2	37.5	A
N-outdr transplants	Metaldehyde	172.04	26	593.9	A
N-outdr transplants	Metam-sodium	4,106.31	1	16.0	A
N-outdr transplants	Metconazole	43.44	42	684.13	A
N-outdr transplants	Methomyl	1.35	1	3.0	A
N-outdr transplants	Methoxyfenozide	106.23	49	483.5	A
N-outdr transplants	Methoxyfenozide	20.93	47	9,517,560.0	S
N-outdr transplants	Methyl bromide	295,691.86	121	1,224.01	A
N-outdr transplants	Methyl bromide	<0.01	N/A	1.0	C
N-outdr transplants	Methyl silicone resins	<0.01	42	7.96	A
N-outdr transplants	Methyl silicone resins	<0.01	2	16,000.0	U
N-outdr transplants	Methylated soybean oil	301.58	39	357.75	A
N-outdr transplants	Mineral oil	8,930.3	302	4,861.04	A
N-outdr transplants	Mineral oil	146.54	348	39,779,031.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	Mineral oil	24.69	N/A	25.0	U
N-outdr transplants	Myclobutanil	207.05	139	1,752.0	A
N-outdr transplants	Myclobutanil	<0.01	1	3,000.0	S
N-outdr transplants	Myclobutanil	<0.01	1	6,400.0	U
N-outdr transplants	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	126.45	221	2,348.56	A
N-outdr transplants	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	17.59	348	39,779,031.0	S
N-outdr transplants	N6-benzyl adenine	14.07	2	104.0	A
N-outdr transplants	N6-benzyl adenine	0.08	1	192,000.0	S
N-outdr transplants	Natamycin	41.91	4	134.0	A
N-outdr transplants	Nonanoic acid	40.49	10	1.82	A
N-outdr transplants	Nonanoic acid, other related	2.13	10	1.82	A
N-outdr transplants	Novaluron	48.64	45	360.45	A
N-outdr transplants	Oleic acid	27.54	49	381.78	A
N-outdr transplants	Oleic acid, methyl ester	1.18	1	1.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	Ortho-phenylphenol	0.1	1	16.0	A
N-outdr transplants	Oryzalin	5.5	6	0.88	A
N-outdr transplants	Oxathiapiprolin	1.89	79	124.32	A
N-outdr transplants	Oxathiapiprolin	1.64	29	5,865,000.0	S
N-outdr transplants	Oxyfluorfen	45.97	17	69.58	A
N-outdr transplants	Oxytetracycline hydrochloride	1.45	3	17.0	A
N-outdr transplants	Oxytetracycline, calcium complex	2.68	3	30.15	A
N-outdr transplants	Paclobutrazol	0.05	30	8.25	A
N-outdr transplants	Paecilomyces fumosoroseus apopka strain 97	120.55	60	352.54	A
N-outdr transplants	Para-tert-amylphenol	0.03	1	16.0	A
N-outdr transplants	Paraquat dichloride	114.79	9	110.0	A
N-outdr transplants	Pendimethalin	1,169.91	50	353.53	A
N-outdr transplants	Penoxsulam	0.03	1	1.0	A
N-outdr transplants	Penthiopyrad	2.96	8	11.25	A
N-outdr transplants	Penthiopyrad	47.5	64	9,434,970.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	Permethrin	12.44	65	79.79	A
N-outdr transplants	Permethrin	71.33	179	25,496,710.0	S
N-outdr transplants	Permethrin	8.6	N/A	107.0	U
N-outdr transplants	Peroxyacetic acid	16.51	48	296.29	A
N-outdr transplants	Peroxyacetic acid	0.01	1	9,537.0	S
N-outdr transplants	Phosphoric acid	51.46	44	222.15	A
N-outdr transplants	Phosphoric acid	11.0	324	55,991,310.0	S
N-outdr transplants	Piperonyl butoxide	25.53	81	102.0	A
N-outdr transplants	Piperonyl butoxide, other related	6.38	81	102.0	A
N-outdr transplants	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	2.44	5	22.0	A
N-outdr transplants	Poly-i-para-menthene	3.05	5	14.54	A
N-outdr transplants	Polyacrylamide polymer	1.28	26	121.65	A
N-outdr transplants	Polyacrylic polymer	4.27	3	62.5	A
N-outdr transplants	Polyalkene oxide modified heptamethyl trisiloxane	12.69	11	36.3	A
N-outdr transplants	Polybutenes	101.44	195	2,324.78	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	Polyether modified polysiloxane	2.61	10	24.5	A
N-outdr transplants	Polyethylene glycol	71.52	36	336.22	A
N-outdr transplants	Polyoxin d, zinc salt	7.66	32	171.74	A
N-outdr transplants	Polyoxin d, zinc salt	0.03	18	221,712.0	S
N-outdr transplants	Polyoxyethylene cetyl-stearyl ether	1.1	15	2.32	A
N-outdr transplants	Polyoxyethylene cetyl-stearyl ether	0.01	2	16,000.0	U
N-outdr transplants	Polyoxyethylene polyoxypropylene	7.81	11	84.5	A
N-outdr transplants	Polyoxyethylene sorbitan monooleate	95.95	27	1,544.99	A
N-outdr transplants	Polyoxyethylene soybean oil fatty acid ester	106.88	52	1,656.14	A
N-outdr transplants	Potash soap	46.5	12	7.88	A
N-outdr transplants	Potassium bicarbonate	89.86	40	80.78	A
N-outdr transplants	Potassium hydroxide	19.74	167	2,863.44	A
N-outdr transplants	Potassium hydroxide	<0.01	2	16,000.0	U
N-outdr transplants	Potassium n-methyldithiocarbamate	12,448.39	6	47.3	A
N-outdr transplants	Potassium nitrate	186.06	125	2,855.48	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	Potassium phosphite	5,424.31	235	2,020.36	A
N-outdr transplants	Potassium silicate	70.56	12	59.57	A
N-outdr transplants	Prallethrin	<0.01	1	0.01	A
N-outdr transplants	Propamocarb hydrochloride	18.43	11	940,310.0	S
N-outdr transplants	Propiconazole	38.44	88	291.13	A
N-outdr transplants	Propiconazole	20.41	62	10,056,000.0	S
N-outdr transplants	Propionic acid	13.7	140	213.18	A
N-outdr transplants	Propionic acid	<0.01	2	16,000.0	U
N-outdr transplants	Propylene glycol	209.06	220	2,334.26	A
N-outdr transplants	Pseudomonas chlororaphis subsp. aurantiaca strain afs009	89.7	21	42.08	A
N-outdr transplants	Pymetrozine	0.78	5	4.5	A
N-outdr transplants	Pymetrozine	8.95	27	5,616,000.0	S
N-outdr transplants	Pyraclostrobin	246.48	205	1,890.92	A
N-outdr transplants	Pyraclostrobin	0.31	3	23,200.0	S
N-outdr transplants	Pyraflufen-ethyl	0.26	5	48.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	Pyrethrins	9.32	247	487.24	A
N-outdr transplants	Pyrethrins	0.31	14	593,504.0	S
N-outdr transplants	Pyridaben	4.2	8	16.84	A
N-outdr transplants	Pyridalyl	7.35	15	35.5	A
N-outdr transplants	Pyrifluquinazon	3.23	9	25.0	A
N-outdr transplants	Pyrimethanil	138.43	29	214.96	A
N-outdr transplants	Pyriproxyfen	2.23	5	26.25	A
N-outdr transplants	Pyriproxyfen	0.19	12	68,592.9	S
N-outdr transplants	Qst 713 strain of dried bacillus subtilis	125.82	434	1,532.37	A
N-outdr transplants	Qst 713 strain of dried bacillus subtilis	18.94	149	2,507,556.5	S
N-outdr transplants	Quinoxyfen	64.03	50	663.05	A
N-outdr transplants	Reynoutria sachalinensis	24.14	28	91.03	A
N-outdr transplants	Reynoutria sachalinensis	101.21	186	20,296,958.1	S
N-outdr transplants	Reynoutria sachalinensis	80.72	N/A	2,751,998.0	U
N-outdr transplants	Rimsulfuron	0.27	2	12.89	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	Rotenone	0.02	1	2.6	A
N-outdr transplants	Rotenone, other related	0.02	1	2.6	A
N-outdr transplants	S-methoprene	<0.01	3	0.12	A
N-outdr transplants	Saflufenacil	10.06	16	230.0	A
N-outdr transplants	Sethoxydim	60.28	10	188.0	A
N-outdr transplants	Silicone defoamer	0.26	20	110.0	A
N-outdr transplants	Silicone defoamer	1.43	323	55,811,310.0	S
N-outdr transplants	Sodium hydroxide	7.0	26	121.65	A
N-outdr transplants	Sodium polyacrylate	0.43	10	32.0	A
N-outdr transplants	Sodium tripolyphosphate	0.19	2	6.0	A
N-outdr transplants	Sodium xylene sulfonate	0.22	13	32.0	A
N-outdr transplants	Sodium xylene sulfonate	16.85	323	55,811,310.0	S
N-outdr transplants	Sorbitol	2.73	4	9.5	A
N-outdr transplants	Spinetoram	110.2	136	2,292.62	A
N-outdr transplants	Spinosad	114.49	212	1,560.12	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	Spinosad	28.64	150	23,966,868.0	S
N-outdr transplants	Spirodiclofen	79.33	26	293.17	A
N-outdr transplants	Spiromesifen	162.47	57	646.91	A
N-outdr transplants	Spirotetramat	40.72	66	362.69	A
N-outdr transplants	Spirotetramat	<0.01	N/A	150.0	U
N-outdr transplants	Streptomyces lydicus wyec 108	0.06	131	342.23	A
N-outdr transplants	Streptomycin sulfate	37.43	45	146.9	A
N-outdr transplants	Streptomycin sulfate	1.14	7	88,935.0	S
N-outdr transplants	Strychnine	<0.01	6	6.0	A
N-outdr transplants	Styrene butadiene copolymer	3.96	7	21.4	A
N-outdr transplants	Sulfur	8,169.68	135	2,456.07	A
N-outdr transplants	Sulfur	28.89	16	528,861.0	S
N-outdr transplants	Swinglea glutinosa extract	5.43	7	4.0	A
N-outdr transplants	Tall oil	6.94	25	111.15	A
N-outdr transplants	Tall oil fatty acids	205.99	229	4,791.77	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	Tall oil fatty acids	5.86	348	39,779,031.0	S
N-outdr transplants	Tau-fluvalinate	8.52	17	40.25	A
N-outdr transplants	Tebuconazole	54.97	50	296.31	A
N-outdr transplants	Terrazole	0.13	1	1.0	A
N-outdr transplants	Terrazole	0.79	3	8,100.0	S
N-outdr transplants	Tetraconazole	11.99	16	293.77	A
N-outdr transplants	Tetramethrin	<0.01	3	0.03	A
N-outdr transplants	Tetrapotassium pyrophosphate	0.11	13	32.0	A
N-outdr transplants	Tetrapotassium pyrophosphate	8.43	323	55,811,310.0	S
N-outdr transplants	Thiamethoxam	6.84	27	95.69	A
N-outdr transplants	Thiencarbazone-methyl	0.27	2	12.5	A
N-outdr transplants	Thiophanate-methyl	1,050.54	139	1,282.88	A
N-outdr transplants	Thiophanate-methyl	14.63	14	30,600.0	S
N-outdr transplants	Thiophanate-methyl	1.35	N/A	325.0	U
N-outdr transplants	Thiram	1,592.95	42	705.19	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	Tolfenpyrad	4.89	6	20.5	A
N-outdr transplants	Trichoderma harzianum rifai strain krl-ag2	7.66	4	36.0	A
N-outdr transplants	Trichoderma harzianum rifai strain krl-ag2	3.45	112	1,071,319.5	S
N-outdr transplants	Trichoderma harzianum rifai strain krl-ag2	0.05	2	60,000.0	U
N-outdr transplants	Trichoderma virens strain g-41	1.83	112	1,071,319.5	S
N-outdr transplants	Trichoderma virens strain g-41	0.03	2	60,000.0	U
N-outdr transplants	Triclopyr, butoxyethyl ester	90.64	6	67.5	A
N-outdr transplants	Triethanolamine	5.26	17	41.5	A
N-outdr transplants	Triethanolamine	21.49	323	55,811,310.0	S
N-outdr transplants	Trifloxystrobin	34.27	37	406.7	A
N-outdr transplants	Trifloxystrobin	19.83	43	8,807,910.0	S
N-outdr transplants	Triflumizole	140.07	36	570.12	A
N-outdr transplants	Trifluralin	6.52	2	50.0	A
N-outdr transplants	Uniconazole-p	<0.01	3	0.88	A
N-outdr transplants	Urea	0.34	1	180,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	Vinclozolin	1.63	1	1.3	A
N-outdr transplants	Vinyl polymer	3.17	16	226.9	A
N-outdr transplants	Zeta-cypermethrin	5.23	84	148.81	A
N-outdr transplants	Ziram	30.4	2	5.0	A
Nectarine	(e)-5-decen-1-ol	0.03	3	27.5	A
Nectarine	(e)-5-decenyl acetate	0.14	3	27.5	A
Nectarine	1,3-dichloropropene	78,400.56	26	238.96	A
Nectarine	1-aminocyclopropane-1-carboxylic acid	21.63	6	59.05	A
Nectarine	2,4-d, dimethylamine salt	1,255.79	146	1,202.96	A
Nectarine	2,4-dichlorophenoxyacetic acid, choline salt	816.4	50	1,361.12	A
Nectarine	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	6.27	5	16.5	A
Nectarine	2-butoxyethanol	3.73	17	145.72	A
Nectarine	3,7-dimethyl-6-octen-1-ol	10.09	41	547.66	A
Nectarine	4-nonylphenol, formaldehyde resin, propoxylated	662.05	435	2,945.42	A
Nectarine	Abamectin	120.7	319	4,972.33	A
Nectarine	Acetamiprid	92.24	58	642.44	A
Nectarine	Alkyl (c8,c10) polyglucoside	158.34	76	712.68	A
Nectarine	Allyloxypolyethylene glycol acetate	0.62	2	7.5	A
Nectarine	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	290.4	1,288	23,697.77	A
Nectarine	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	11,452.43	1,945	23,034.99	A
Nectarine	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	43.5	20	239.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Nectarine	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	499.17	274	2,312.36	A
Nectarine	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	286.91	4	320.0	A
Nectarine	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	6.02	1	28.0	A
Nectarine	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	0.1	2	0.5	A
Nectarine	Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	8.18	20	179.42	A
Nectarine	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2,989.27	351	3,918.21	A
Nectarine	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	445.6	104	2,221.48	A
Nectarine	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	423.34	280	3,395.51	A
Nectarine	Alpha-isodecyl-omega-hydroxypoly(oxyethylene)	9.74	25	119.16	A
Nectarine	Alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	13.68	9	98.5	A
Nectarine	Alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	9.32	17	145.72	A
Nectarine	Alpha-pinene beta-pinene copolymer	8,405.28	2,095	33,536.54	A
Nectarine	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	61.26	89	331.73	A
Nectarine	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	451.02	410	4,070.48	A
Nectarine	Amino ethoxy vinyl glycine hydrochloride	32.08	25	292.47	A
Nectarine	Ammonium nitrate	75.4	76	712.68	A
Nectarine	Ammonium propionate	53.14	33	302.57	A
Nectarine	Ammonium sulfate	2,866.5	525	7,129.96	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Nectarine	Aromatic 200	140.91	16	62.0	A
Nectarine	Aureobasidium pullulans strain dsm 14940	1.0	2	5.0	A
Nectarine	Aureobasidium pullulans strain dsm 14941	1.0	2	5.0	A
Nectarine	Azadirachtin	105.99	395	5,611.18	A
Nectarine	Azoxystrobin	244.21	92	1,104.78	A
Nectarine	Bacillus amyloliquefaciens strain d747	4,176.01	132	1,195.91	A
Nectarine	Bacillus amyloliquefaciens strain f727	239.6	7	59.55	A
Nectarine	Bacillus amyloliquefaciens strain mbi 600	103.48	143	1,887.45	A
Nectarine	Bacillus pumilus, strain qst 2808	168.22	115	1,497.41	A
Nectarine	Bacillus subtilis strain iab/bs03	3.95	182	2,613.31	A
Nectarine	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	1,666.36	158	2,110.85	A
Nectarine	Bacillus thuringiensis ssp kurstaki, strain evb 113 19	23.61	6	73.47	A
Nectarine	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	2,355.28	246	3,508.19	A
Nectarine	Beta-conglutin	5.04	1	10.0	A
Nectarine	Beta-cyfluthrin	7.28	24	309.38	A
Nectarine	Bifenazate	1,881.53	200	3,799.85	A
Nectarine	Boscalid	354.08	105	1,621.19	A
Nectarine	Buprofezin	3,346.33	142	2,216.76	A
Nectarine	Burkholderia rinojensis strain a396	59,475.03	767	14,770.1	A
Nectarine	Calcium chloride	5.96	20	87.44	A
Nectarine	Calcium hydroxide	202.77	5	22.28	A
Nectarine	Canola oil	0.59	2	6.0	U
Nectarine	Capric acid	3,630.23	112	1,444.7	A
Nectarine	Caprylic acid	5,331.9	112	1,444.7	A
Nectarine	Carbo methoxy ether cellulose, sodium salt	6.2	133	2,052.07	A
Nectarine	Carfentrazone-ethyl	2.19	2	99.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Nectarine	Castor oil ethoxylate	24.76	54	362.86	A
Nectarine	Chlorantraniliprole	754.88	582	8,586.12	A
Nectarine	Chloropicrin	3,380.85	6	17.19	A
Nectarine	Chlorothalonil	1,475.27	74	503.29	A
Nectarine	Chromobacterium subtsugae strain praa4-1	27.3	10	36.5	A
Nectarine	Citric acid	549.95	505	5,512.08	A
Nectarine	Clethodim	89.99	86	873.44	A
Nectarine	Coconut diethanolamide	37.2	20	179.42	A
Nectarine	Copper ammonium complex	0.26	2	0.5	A
Nectarine	Copper ammonium complex	0.1	2	6.0	U
Nectarine	Copper hydroxide	15,868.68	552	7,148.87	A
Nectarine	Copper hydroxide	0.34	2	6,675.0	S
Nectarine	Copper octanoate	<0.01	1	3.0	U
Nectarine	Copper oxychloride	3,196.67	145	2,152.77	A
Nectarine	Copper sulfate (basic)	105.65	2	14.0	A
Nectarine	Copper sulfate (pentahydrate)	17.7	2	11.0	A
Nectarine	Cuprous oxide	5,482.92	131	821.46	A
Nectarine	Cyantraniliprole	1.93	3	13.4	A
Nectarine	Cyflumetofen	294.85	57	1,611.64	A
Nectarine	Cyfluthrin	0.39	3	8.5	A
Nectarine	Cyprodinil	1,255.88	413	5,019.78	A
Nectarine	Diatomaceous earth	637.5	3	15.0	A
Nectarine	Diatomaceous earth, other related	25.0	1	5.0	A
Nectarine	Diazinon	27.81	2	14.0	A
Nectarine	Diethylene glycol	1,440.16	208	3,566.84	A
Nectarine	Difenoconazole	28.6	12	284.6	A
Nectarine	Diflubenzuron	960.67	374	5,057.59	A
Nectarine	Dimethyl silicone fluid emulsion	0.05	1	8.0	A
Nectarine	Dimethylpolysiloxane	829.23	939	9,427.97	A
Nectarine	Diphacinone	0.02	4	68.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Nectarine	E-8-dodecenyl acetate	47.77	694	8,168.5	A
Nectarine	Edta	0.74	8	59.4	A
Nectarine	Emulsifiable methylated vegetable oil	0.7	1	2.0	A
Nectarine	Esfenvalerate	544.27	734	9,520.01	A
Nectarine	Ethanolamine	7.17	25	119.16	A
Nectarine	Etoazole	218.75	167	1,564.94	A
Nectarine	Farnesol	4.04	41	547.66	A
Nectarine	Fatty acids derived from tallow	0.04	2	0.5	A
Nectarine	Fatty acids, c16-18 and c18-unsaturated, branched and linear	0.93	10	50.5	A
Nectarine	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	1,935.41	420	2,756.92	A
Nectarine	Fatty acids, methyl esters	1,530.93	64	1,064.52	A
Nectarine	Fatty acids, mixed	67.57	336	4,111.22	A
Nectarine	Fenazaquin	72.78	6	114.44	A
Nectarine	Fenbuconazole	273.8	153	2,810.14	A
Nectarine	Fenhexamid	4.75	2	9.5	A
Nectarine	Fenpropathrin	1,079.7	222	3,356.62	A
Nectarine	Fenpyroximate	279.47	109	2,610.36	A
Nectarine	Flonicamid	17.16	20	224.58	A
Nectarine	Fluazifop-p-butyl	18.2	13	103.56	A
Nectarine	Fludioxonil	40.35	N/A	35,222.71	T
Nectarine	Flumioxazin	55.87	18	185.35	A
Nectarine	Fluopyram	932.37	474	9,056.77	A
Nectarine	Flutriafol	22.05	15	193.9	A
Nectarine	Fluxapyroxad	134.3	126	1,362.84	A
Nectarine	Formetanate hydrochloride	3,619.21	315	3,609.89	A
Nectarine	Fosetyl-al	3,122.0	12	798.0	A
Nectarine	Geraniol	10.09	41	547.66	A
Nectarine	Gibberellins	17.29	25	302.16	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Nectarine	Glufosinate-ammonium	12,699.45	1,238	14,073.22	A
Nectarine	Glycerol	94.56	73	428.82	A
Nectarine	Glyphosate, isopropylamine salt	12,435.3	631	7,905.35	A
Nectarine	Glyphosate, isopropylamine salt	0.82	5	24,800.0	S
Nectarine	Glyphosate, isopropylamine salt	<0.01	1	3.0	U
Nectarine	Glyphosate, potassium salt	14,133.61	630	7,195.54	A
Nectarine	Heptamethyltrisiloxane ethoxylated	5.88	9	98.5	A
Nectarine	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	17.73	17	216.36	A
Nectarine	Hexythiazox	423.08	154	2,333.38	A
Nectarine	Humic acid	1.47	8	59.4	A
Nectarine	Hydrogen peroxide	1,766.94	139	4,642.96	A
Nectarine	Imidacloprid	42.96	41	422.29	A
Nectarine	Indaziflam	205.73	354	4,408.44	A
Nectarine	Indoxacarb	588.25	398	5,045.12	A
Nectarine	Iprodione	551.26	140	951.19	A
Nectarine	Isoparaffinic hydrocarbons	93.22	17	145.72	A
Nectarine	Isopropyl alcohol	90.23	310	1,881.89	A
Nectarine	Isopropylamine dodecylbenzene sulfonate	3.74	18	147.12	A
Nectarine	Isoxaben	143.24	13	184.98	A
Nectarine	Kaolin	403.75	3	8.5	A
Nectarine	Lambda-cyhalothrin	287.33	604	7,367.93	A
Nectarine	Lauric acid	7.44	20	179.42	A
Nectarine	Lecithin	1,670.53	683	8,183.08	A
Nectarine	Lignin sulfonic acid, zinc salt	15.01	4	12.0	A
Nectarine	Lime-sulfur	4,416.2	23	347.91	A
Nectarine	Lime-sulfur	1.76	2	3,012.0	S
Nectarine	Limonene	74.58	17	145.72	A
Nectarine	Mefenoxam	222.86	13	843.0	A
Nectarine	Mefentrifluconazole	32.94	12	260.52	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Nectarine	Mesotrione	55.11	21	298.5	A
Nectarine	Metconazole	222.1	113	1,802.08	A
Nectarine	Methomyl	280.8	21	312.0	A
Nectarine	Methoxyfenozide	1,390.02	255	5,048.61	A
Nectarine	Methyl bromide	1,009.2	N/A	2,271,631.0	P
Nectarine	Methyl bromide	309.7	N/A	202.6	T
Nectarine	Methyl silicone resins	83.53	68	802.18	A
Nectarine	Methylated fatty acids from canola oil	173.88	7	85.68	A
Nectarine	Methylated soybean oil	842.77	335	2,581.0	A
Nectarine	Mineral oil	703,585.35	4,462	65,457.43	A
Nectarine	Mineral oil	1.29	3	8,187.0	S
Nectarine	Mineral oil	0.56	2	6.0	U
Nectarine	Modified phthalic glycerol alkyd resin	34,890.81	1,207	19,059.78	A
Nectarine	Myclobutanil	743.83	369	5,479.86	A
Nectarine	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	801.63	1,011	7,391.46	A
Nectarine	Nerolidol	10.09	41	547.66	A
Nectarine	Novaluron	22.08	10	132.34	A
Nectarine	Oil of orange	1.86	17	145.72	A
Nectarine	Oleic acid	37.28	77	423.5	A
Nectarine	Oleic acid, ethyl ester	0.19	2	0.26	A
Nectarine	Oleic acid, methyl ester	2,079.46	104	2,221.48	A
Nectarine	Oryzalin	2.29	1	0.44	A
Nectarine	Oxyfluorfen	2,501.8	528	4,544.28	A
Nectarine	Paraquat dichloride	279.35	19	223.38	A
Nectarine	Pendimethalin	11,797.55	341	3,562.6	A
Nectarine	Penoxsulam	1.33	5	64.4	A
Nectarine	Penthiopyrad	1,539.46	413	6,845.45	A
Nectarine	Peroxyacetic acid	326.66	139	4,642.96	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Nectarine	Petroleum oil, unclassified	5,311.16	18	134.0	A
Nectarine	Phosmet	99.12	2	35.4	A
Nectarine	Phosphoric acid	455.32	254	2,526.72	A
Nectarine	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	18.92	81	996.54	A
Nectarine	Poly-i-para-menthene	16.62	30	57.25	A
Nectarine	Polyacrylamide polymer	3.18	64	211.23	A
Nectarine	Polyalkene oxide modified heptamethyl trisiloxane	5.07	30	53.25	A
Nectarine	Polyalkyleneoxide modified polydimethyl-siloxane	68.01	4	12.5	A
Nectarine	Polybutenes	532.56	500	3,896.75	A
Nectarine	Polyether modified polysiloxane	1,833.96	90	1,230.7	A
Nectarine	Polyethylene glycol	576.25	341	1,967.34	A
Nectarine	Polyethylene glycol diacetate	0.06	2	7.5	A
Nectarine	Polyethylene glycol stearate	0.05	2	0.26	A
Nectarine	Polymerized pinene	64.44	12	187.41	A
Nectarine	Polyoxin d, zinc salt	2.9	18	139.37	A
Nectarine	Polyoxyethylene polyoxypropylene	68.54	23	300.36	A
Nectarine	Polyoxyethylene sorbitan monooleate	0.06	1	1.4	A
Nectarine	Polyoxyethylene sorbitan trioleate	0.39	1	1.4	A
Nectarine	Polyoxyethylene soybean oil fatty acid ester	185.69	54	362.86	A
Nectarine	Polysorbate 65	2.01	13	42.47	A
Nectarine	Potassium bicarbonate	2,102.84	60	857.2	A
Nectarine	Potassium hydroxide	0.05	1	8.0	A
Nectarine	Potassium nitrate	0.49	1	8.0	A
Nectarine	Potassium phosphite	138.48	5	43.63	A
Nectarine	Potassium silicate	19.01	5	29.96	A
Nectarine	Propiconazole	2,139.37	1,357	17,926.09	A
Nectarine	Propionic acid	497.87	316	3,868.22	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Nectarine	Propylene glycol	292.1	372	3,336.56	A
Nectarine	Pseudomonas chlororaphis subsp. aurantiaca strain afs009	156.18	6	62.47	A
Nectarine	Pyraclostrobin	314.15	231	2,984.03	A
Nectarine	Pyraflufen-ethyl	18.64	330	4,354.63	A
Nectarine	Pyrethrins	95.02	186	2,436.21	A
Nectarine	Pyrethrins	<0.01	2	6.0	U
Nectarine	Pyrimethanil	11.68	12	57.52	A
Nectarine	Pyriproxyfen	763.73	487	6,114.11	A
Nectarine	Qst 713 strain of dried bacillus subtilis	323.06	215	2,179.87	A
Nectarine	Quillaja	12.7	133	2,052.07	A
Nectarine	Quinoxifen	174.6	74	1,564.36	A
Nectarine	Reynoutria sachalinensis	538.2	267	3,005.53	A
Nectarine	Rimsulfuron	366.53	569	6,790.61	A
Nectarine	Sethoxydim	406.83	61	1,186.29	A
Nectarine	Sodium diisooctylsulfosuccinate	0.46	10	50.5	A
Nectarine	Sodium hydroxide	3.25	20	87.16	A
Nectarine	Sodium hypochlorite	55.79	N/A	1,727.0	T
Nectarine	Sodium polyacrylate	1.33	33	302.57	A
Nectarine	Sodium xylene sulfonate	10.02	26	216.5	A
Nectarine	Sorbitan trioleate	2.01	13	42.47	A
Nectarine	Sorbitol	3.54	10	65.4	A
Nectarine	Spinetoram	2,153.54	1,400	21,039.48	A
Nectarine	Spinosad	575.84	490	5,357.08	A
Nectarine	Spirodiclofen	966.73	178	3,816.78	A
Nectarine	Spirotetramat	144.54	92	1,198.16	A
Nectarine	Streptomyces lydicus wyec 108	<0.01	1	4.3	A
Nectarine	Strychnine	0.12	1	8.0	A
Nectarine	Styrene butadiene copolymer	221.67	288	2,831.08	A
Nectarine	Sulfur	75,078.1	1,583	23,838.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Nectarine	Sulfuric acid	8.4	39	206.9	A
Nectarine	Tall oil	86.14	98	800.44	A
Nectarine	Tall oil fatty acids	1,304.36	937	11,388.7	A
Nectarine	Tebuconazole	167.24	96	1,001.44	A
Nectarine	Thiamethoxam	6.55	10	76.24	A
Nectarine	Thiophanate-methyl	1,358.94	258	2,986.83	A
Nectarine	Triethanolamine	5.97	37	308.48	A
Nectarine	Trifloxystrobin	1,009.77	539	9,180.27	A
Nectarine	Ulocladium oudemansii (u3 strain)	59.29	11	51.0	A
Nectarine	Urea dihydrogen sulfate	32.22	73	269.73	A
Nectarine	Vegetable oil	510.67	5	46.5	A
Nectarine	Vinyl polymer	22.56	16	644.9	A
Nectarine	Xanthan gum	0.95	11	47.0	A
Nectarine	Z-8-dodecenol	8.33	694	8,168.5	A
Nectarine	Z-8-dodecenyl acetate	740.27	694	8,168.5	A
Nectarine	Zinc phosphide	7.59	4	78.89	A
Nectarine	Ziram	82,496.78	1,159	13,299.82	A
Nursery soil	Bifenthrin	0.68	N/A	4.5	A
Nursery soil	Bifenthrin	37.2	N/A	190,101.0	C
Nursery soil	Dinotefuran	0.2	1	54.0	C
Nursery soil	Glyphosate, isopropylamine salt	116.02	7	12.0	A
Nursery soil	Methyl bromide	548.8	1	1.4	A
Nursery soil	Trichoderma harzianum rifai strain krl-ag2	10.23	99	33,129.0	C
Nuts	Aluminum phosphide	4.77	N/A	41,984.0	C
Nuts	Glyphosate, potassium salt	3.79	2	3.0	A
Nuts	Magnesium phosphide	2.89	N/A	12,288.0	C
Nuts	Methyl bromide	120.0	1	14,000.0	C
Nuts	Phosphine	32.13	N/A	344,352.0	C
Nuts	Phosphine	1.86	N/A	1,208,800.0	P
Nuts	Sulfuryl fluoride	2,019.95	5	70,000.0	C

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat	2,4-d, 2-ethylhexyl ester	21.5	1	15.0	A
Oat	2,4-d, dimethylamine salt	4,194.19	113	5,369.13	A
Oat	2,4-dichlorophenoxyacetic acid, choline salt	15.22	2	110.0	A
Oat	4-nonylphenol, formaldehyde resin, propoxylated	6.14	4	477.0	A
Oat	Acephate	0.48	1	1.0	A
Oat	Alkyl (c8,c10) polyglucoside	2.26	3	63.0	A
Oat	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	549.48	86	4,193.08	A
Oat	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	13.91	9	151.1	A
Oat	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	18.49	7	345.5	A
Oat	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	3.13	3	100.0	A
Oat	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	26.12	4	265.27	A
Oat	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	246.82	24	1,424.7	A
Oat	Alpha-alkylphenyl-omega-hydroxypoly(oxyethylene)	2.34	1	200.0	A
Oat	Alpha-pinene beta-pinene copolymer	1.04	1	25.4	A
Oat	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1.97	2	75.0	A
Oat	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	30.26	8	460.0	A
Oat	Ammonium nitrate	1.02	1	10.0	A
Oat	Ammonium sulfate	28.28	6	301.0	A
Oat	Benzoic acid	4.55	13	815.31	A
Oat	Bromoxynil heptanoate	320.84	35	1,204.8	A
Oat	Bromoxynil octanoate	613.02	55	1,855.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat	Butyl alcohol	34.53	16	1,783.41	A
Oat	Butyl lactate	11.15	4	515.0	A
Oat	Carfentrazone-ethyl	58.33	81	3,922.35	A
Oat	Chlorsulfuron	6.64	14	573.0	A
Oat	Citric acid	5.04	7	366.0	A
Oat	Dicamba, dimethylamine salt	73.15	9	643.0	A
Oat	Diethylene glycol	14.99	8	362.0	A
Oat	Diglycolamine salt of 3,6-dichloro-o-anisic acid	534.06	56	2,912.13	A
Oat	Dimethyl alkyl tertiary amines	4.97	13	815.31	A
Oat	Dimethylpolysiloxane	2.56	59	3,100.91	A
Oat	Diphacinone	0.04	9	1,064.0	A
Oat	Fatty acids derived from tallow	10.45	4	265.27	A
Oat	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	18.1	4	477.0	A
Oat	Fatty acids, methyl esters	41.79	3	48.0	A
Oat	Fatty acids, mixed	14.63	18	697.4	A
Oat	Fluazifop-p-butyl	18.55	2	71.0	A
Oat	Glufosinate-ammonium	132.03	6	173.5	A
Oat	Glycerol	10.42	2	107.0	A
Oat	Glyphosate, isopropylamine salt	18.45	2	22.0	A
Oat	Glyphosate, potassium salt	899.64	12	845.2	A
Oat	Heptamethyltrisiloxane ethoxylated	5.42	2	60.2	A
Oat	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	4.51	2	60.2	A
Oat	Isopropyl alcohol	12.96	22	672.1	A
Oat	Lambda-cyhalothrin	1.67	2	53.0	A
Oat	Lecithin	122.88	16	744.9	A
Oat	Low molecular weight paraffinic oil	1.4	5	66.9	A
Oat	Malathion	1.06	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat	Mcpa, dimethylamine salt	1,067.83	40	1,637.53	A
Oat	Methylated soybean oil	368.46	31	1,373.11	A
Oat	Mineral oil	1,825.9	50	2,885.1	A
Oat	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	8.45	8	587.4	A
Oat	Oleic acid, ethyl ester	7.69	5	66.9	A
Oat	Oxyfluorfen	15.1	2	60.2	A
Oat	Phosphoric acid	10.06	7	344.0	A
Oat	Polyacrylamide polymer	5.52	44	2,350.71	A
Oat	Polyacrylamide, polyethylene glycol mixture	2.23	4	477.0	A
Oat	Polyacrylic polymer	0.34	3	184.0	A
Oat	Polybutenes	3.23	4	477.0	A
Oat	Polyether modified polysiloxane	0.38	1	10.0	A
Oat	Polyethoxylated castor oil	0.13	1	10.0	A
Oat	Polyethylene glycol	82.97	25	715.1	A
Oat	Polyethylene glycol stearate	1.92	5	66.9	A
Oat	Polyoxyethylene sorbitan monolaurate	98.02	4	515.0	A
Oat	Polyoxyethylene sorbitan monooleate	1.82	1	25.4	A
Oat	Polyoxyethylene soybean oil fatty acid ester	1.04	1	25.4	A
Oat	Polysaccharide polymer	0.11	13	1,566.0	A
Oat	Propionic acid	57.99	10	408.4	A
Oat	Propylene glycol	3.9	8	136.9	A
Oat	Pyraflufen-ethyl	0.72	8	335.9	A
Oat	Sethoxydim	11.13	1	27.5	A
Oat	Silica filled polydimethylsiloxane	0.06	4	515.0	A
Oat	Sodium hydroxide	5.71	2	107.0	A
Oat	Sulfuric acid	0.84	2	35.4	A
Oat	Tall oil	16.42	3	209.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat	Tall oil fatty acids	51.55	17	483.9	A
Oat	Tribenuron-methyl	18.2	66	2,786.13	A
Oat	Triethanolamine	0.34	3	209.0	A
Oat	Urea dihydrogen sulfate	1.18	2	75.0	A
Oat	Vinyl polymer	3.44	19	1,008.0	A
Oat	Zeta-cypermethrin	0.02	1	1.0	A
Oat (forage - fodder)	2,4-d	37.58	4	126.4	A
Oat (forage - fodder)	2,4-d, 2-ethylhexyl ester	193.49	3	135.0	A
Oat (forage - fodder)	2,4-d, dimethylamine salt	4,796.18	166	6,885.75	A
Oat (forage - fodder)	2,4-dichlorophenoxyacetic acid, choline salt	274.35	34	1,130.4	A
Oat (forage - fodder)	4-nonylphenol, formaldehyde resin, propoxylated	8.2	9	340.5	A
Oat (forage - fodder)	Acrylamide/sodium acrylate copolymer	0.09	1	3.25	A
Oat (forage - fodder)	Alkyl (c8,c10) polyglucoside	95.19	21	842.3	A
Oat (forage - fodder)	Alkyl (c9-c11) oligomeric d-glucopyranoside	19.4	8	280.5	A
Oat (forage - fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3,198.3	639	26,038.72	A
Oat (forage - fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	4.31	1	46.0	A
Oat (forage - fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	34.8	23	384.0	A
Oat (forage - fodder)	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	615.14	75	2,642.07	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat (forage - fodder)	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	32.77	13	467.0	A
Oat (forage - fodder)	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	160.18	23	1,376.8	A
Oat (forage - fodder)	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	5.63	1	40.0	A
Oat (forage - fodder)	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	2.58	2	135.5	A
Oat (forage - fodder)	Alpha-pinene beta-pinene copolymer	376.55	128	5,529.17	A
Oat (forage - fodder)	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1.02	1	14.0	A
Oat (forage - fodder)	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	398.75	121	5,935.14	A
Oat (forage - fodder)	Aluminum phosphide	0.16	1	37.0	A
Oat (forage - fodder)	Ammonium nitrate	183.2	6	175.0	A
Oat (forage - fodder)	Ammonium propionate	30.4	18	282.0	A
Oat (forage - fodder)	Ammonium sulfate	880.4	65	2,576.3	A
Oat (forage - fodder)	Bacillus amyloliquefaciens strain d747	528.64	1	161.0	A
Oat (forage - fodder)	Benzoic acid	10.27	45	1,774.9	A
Oat (forage - fodder)	Bromoxynil heptanoate	403.47	49	1,440.4	A
Oat (forage - fodder)	Bromoxynil octanoate	621.5	62	1,756.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat (forage - fodder)	Burkholderia rinojensis strain a396	259.66	1	161.0	A
Oat (forage - fodder)	Butyl alcohol	34.84	33	1,109.5	A
Oat (forage - fodder)	Canola oil	13.21	73	2,992.48	A
Oat (forage - fodder)	Carfentrazone-ethyl	424.98	640	27,419.38	A
Oat (forage - fodder)	Castor oil ethoxylate	50.86	9	816.0	A
Oat (forage - fodder)	Chlorantraniliprole	5.86	1	100.0	A
Oat (forage - fodder)	Chlorsulfuron	2.8	3	279.0	A
Oat (forage - fodder)	Citric acid	54.46	45	1,722.0	A
Oat (forage - fodder)	Clethodim	17.32	3	73.5	A
Oat (forage - fodder)	Corn syrup	174.13	15	627.3	A
Oat (forage - fodder)	Diatomaceous earth	1,753.13	1	161.0	A
Oat (forage - fodder)	Dicamba, dimethylamine salt	157.18	26	1,161.91	A
Oat (forage - fodder)	Diethylene glycol	164.4	55	3,223.16	A
Oat (forage - fodder)	Diglycolamine salt of 3,6-dichloro-o-anisic acid	1,360.39	191	7,508.46	A
Oat (forage - fodder)	Dimethyl alkyl tertiary amines	11.22	45	1,774.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat (forage - fodder)	Dimethylpolysiloxane	10.54	515	20,926.99	A
Oat (forage - fodder)	Diphacinone	0.02	3	229.0	A
Oat (forage - fodder)	Dodecylbenzene sulfonic acid, calcium salt	6.6	73	2,992.48	A
Oat (forage - fodder)	Edta	1.73	4	89.0	A
Oat (forage - fodder)	Emulsifiable methylated vegetable oil	25.73	4	154.0	A
Oat (forage - fodder)	Eptc	104.55	2	41.0	A
Oat (forage - fodder)	Etoxazole	32.72	6	287.0	A
Oat (forage - fodder)	Fatty acids derived from tallow	13.14	13	467.0	A
Oat (forage - fodder)	Fatty acids, c16-18 and c18-unsaturated, branched and linear	4.51	24	1,201.12	A
Oat (forage - fodder)	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	723.51	79	3,212.48	A
Oat (forage - fodder)	Fatty acids, methyl esters	17.4	2	61.0	A
Oat (forage - fodder)	Fatty acids, mixed	126.51	57	2,642.16	A
Oat (forage - fodder)	Fenpyroximate	14.39	1	135.0	A
Oat (forage - fodder)	Flupyradifurone	29.21	9	224.1	A
Oat (forage - fodder)	Glufosinate-ammonium	20.0	1	20.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat (forage - fodder)	Glycerol	530.72	74	4,101.28	A
Oat (forage - fodder)	Glyphosate, isopropylamine salt	672.76	20	534.0	A
Oat (forage - fodder)	Glyphosate, potassium salt	164.59	5	103.0	A
Oat (forage - fodder)	Humic acid	3.42	4	89.0	A
Oat (forage - fodder)	Hydrogen peroxide	150.76	6	360.0	A
Oat (forage - fodder)	Hydrotreated paraffinic solvent	31.76	12	662.3	A
Oat (forage - fodder)	Isopropyl alcohol	104.83	238	9,141.44	A
Oat (forage - fodder)	Isopropylamine dodecylbenzene sulfonate	0.14	1	60.0	A
Oat (forage - fodder)	Lambda-cyhalothrin	4.6	2	160.0	A
Oat (forage - fodder)	Lauryl dimethylamine oxide	3.12	1	88.0	A
Oat (forage - fodder)	Lecithin	642.81	140	5,882.63	A
Oat (forage - fodder)	Low molecular weight paraffinic oil	<0.01	1	3.25	A
Oat (forage - fodder)	Malathion	320.01	5	313.0	A
Oat (forage - fodder)	Mcpa, dimethylamine salt	12,942.41	536	21,566.49	A
Oat (forage - fodder)	Mesotrione	1.45	1	10.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat (forage - fodder)	Methylated fatty acids from canola oil	67.68	2	75.0	A
Oat (forage - fodder)	Methylated soybean oil	779.93	180	7,352.28	A
Oat (forage - fodder)	Mineral oil	308.09	125	5,166.62	A
Oat (forage - fodder)	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	88.09	107	4,218.72	A
Oat (forage - fodder)	Oleic acid	7.84	6	220.0	A
Oat (forage - fodder)	Oleic acid, ethyl ester	5.96	1	40.0	A
Oat (forage - fodder)	Oleic acid, methyl ester	26.28	1	40.0	A
Oat (forage - fodder)	Organo/modified polysiloxane	0.51	5	160.0	A
Oat (forage - fodder)	Oxyfluorfen	2.51	1	20.0	A
Oat (forage - fodder)	Paraquat dichloride	342.24	2	551.0	A
Oat (forage - fodder)	Peroxyacetic acid	102.79	6	360.0	A
Oat (forage - fodder)	Phosphoric acid	58.79	31	1,635.0	A
Oat (forage - fodder)	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.51	1	75.0	A
Oat (forage - fodder)	Polyacrylamide polymer	21.03	67	2,979.0	A
Oat (forage - fodder)	Polyacrylic polymer	0.48	3	130.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat (forage - fodder)	Polyalkene oxide modified heptamethyl trisiloxane	0.36	1	24.0	A
Oat (forage - fodder)	Polyalkyleneoxide modified polydimethyl-siloxane	2.67	1	75.0	A
Oat (forage - fodder)	Polybutenes	5.23	6	220.0	A
Oat (forage - fodder)	Polyether modified polysiloxane	2.35	11	229.75	A
Oat (forage - fodder)	Polyethoxylated castor oil	0.32	7	75.75	A
Oat (forage - fodder)	Polyethylene glycol	694.08	272	10,253.99	A
Oat (forage - fodder)	Polyethylene glycol stearate	1.49	1	40.0	A
Oat (forage - fodder)	Polyoxyethylene polyoxypropylene	6.85	2	219.5	A
Oat (forage - fodder)	Polyoxyethylene sorbitan mixed fatty acid esters	97.49	9	391.0	A
Oat (forage - fodder)	Polyoxyethylene sorbitan monooleate	659.52	129	5,589.17	A
Oat (forage - fodder)	Polyoxyethylene sorbitan trioleate	19.1	74	3,052.48	A
Oat (forage - fodder)	Polyoxyethylene soybean oil fatty acid ester	758.02	137	6,345.17	A
Oat (forage - fodder)	Polysaccharide polymer	0.12	5	311.0	A
Oat (forage - fodder)	Potassium hydroxide	0.21	1	14.0	A
Oat (forage - fodder)	Propargite	216.91	4	130.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat (forage - fodder)	Propiconazole	14.36	2	126.0	A
Oat (forage - fodder)	Propionic acid	31.91	14	425.0	A
Oat (forage - fodder)	Propylene glycol	160.11	147	5,595.24	A
Oat (forage - fodder)	Pyraflufen-ethyl	0.56	2	341.0	A
Oat (forage - fodder)	Pyroxsulam	4.99	3	378.0	A
Oat (forage - fodder)	Reynoutria sachalinensis	7.8	1	61.5	A
Oat (forage - fodder)	Saflufenacil	0.62	1	14.0	A
Oat (forage - fodder)	Sodium diisooctylsulfosuccinate	2.25	24	1,201.12	A
Oat (forage - fodder)	Sodium hydroxide	80.76	21	1,225.0	A
Oat (forage - fodder)	Sodium lauryl ether sulfate	2.15	2	135.5	A
Oat (forage - fodder)	Sodium polyacrylate	0.76	18	282.0	A
Oat (forage - fodder)	Sodium tripolyphosphate	0.44	2	112.0	A
Oat (forage - fodder)	Sodium xylene sulfonate	51.96	56	2,992.28	A
Oat (forage - fodder)	Sorbitan monooleate	4.62	1	88.0	A
Oat (forage - fodder)	Sorbitol	6.05	4	89.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat (forage - fodder)	Spinosad	8.94	1	61.5	A
Oat (forage - fodder)	Spiromesifen	33.1	4	130.0	A
Oat (forage - fodder)	Sulfur	540.96	2	46.0	A
Oat (forage - fodder)	Sulfuric acid	34.17	42	1,999.07	A
Oat (forage - fodder)	Tall oil	50.86	9	816.0	A
Oat (forage - fodder)	Tall oil fatty acids	277.71	275	10,251.39	A
Oat (forage - fodder)	Tallow bis(2-hydroxyethyl)amine	0.58	1	88.0	A
Oat (forage - fodder)	Tribenuron-methyl	147.56	534	23,180.64	A
Oat (forage - fodder)	Triethanolamine	11.03	4	89.0	A
Oat (forage - fodder)	Triethanolamine oleate	1.0	3	120.5	A
Oat (forage - fodder)	Urea	137.27	5	160.0	A
Oat (forage - fodder)	Urea dihydrogen sulfate	1.09	1	14.0	A
Oat (forage - fodder)	Vinyl polymer	27.2	80	3,617.07	A
Okra	Abamectin	0.3	2	30.0	A
Okra	Bifenthrin	1.96	3	38.0	A
Okra	Chlorantraniliprole	2.4	2	30.0	A
Okra	Clethodim	2.61	1	10.0	A
Okra	Esfenvalerate	0.09	N/A	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Okra	Imidacloprid	1.52	1	21.0	A
Okra	Thiram	50.3	N/A	42,351.0	P
Okra	Trifluralin	58.34	7	67.0	A
Okra	Zeta-cypermethrin	0.88	3	25.0	A
Olallieberry	(e,e)-9, 11-tetradecadien-1-yl acetate	<0.01	1	0.5	A
Olallieberry	Bacillus amyloliquefaciens strain d747	4.41	1	0.5	A
Olallieberry	E-11-tetradecen-1-yl acetate	<0.01	1	0.5	A
Olive	1,3-dichloropropene	12,678.04	1	38.44	A
Olive	2,2-dibromo-3-nitrilopropionamide	0.24	1	0.5	A
Olive	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	871.38	100	3,341.46	A
Olive	4-nonylphenol, formaldehyde resin, propoxylated	369.44	36	1,625.1	A
Olive	Abamectin	0.03	3	2.9	A
Olive	Acetamiprid	0.24	2	9.8	A
Olive	Alkyl (c8,c10) polyglucoside	261.31	22	1,258.5	A
Olive	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	835.75	466	26,031.15	A
Olive	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,895.09	293	10,180.17	A
Olive	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	32.67	23	362.33	A
Olive	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	174.08	48	1,506.68	A
Olive	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.27	1	4.0	A
Olive	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	5.1	1	18.0	A
Olive	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	42.23	3	202.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Olive	Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	33.09	18	550.5	A
Olive	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	516.77	160	3,436.21	A
Olive	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	417.97	76	2,087.76	A
Olive	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	16.69	6	165.0	A
Olive	Alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	2.83	4	57.0	A
Olive	Alpha-pinene beta-pinene copolymer	7,092.65	288	13,673.02	A
Olive	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	295.51	72	3,303.42	A
Olive	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	592.82	55	2,686.02	A
Olive	Aluminum phosphide	23.3	5	85.0	A
Olive	Ammonium nitrate	139.88	148	2,906.01	A
Olive	Ammonium propionate	98.23	11	504.87	A
Olive	Ammonium sulfate	2,711.5	282	8,089.45	A
Olive	Aromatic 200	150.12	19	307.4	A
Olive	Azadirachtin	1.19	3	22.0	A
Olive	Azoxystrobin	0.92	2	9.8	A
Olive	Bacillus pumilus, strain qst 2808	0.18	1	1.5	A
Olive	Bentonite	234.15	13	127.5	A
Olive	Benzoic acid	10.12	50	1,075.07	A
Olive	Bifenthrin	0.05	1	0.5	A
Olive	Boscalid	0.63	1	10.0	A
Olive	Butyl alcohol	62.48	42	899.07	A
Olive	Calcium chloride	87.64	41	953.88	A
Olive	Calcium hydroxide	48,263.15	82	2,607.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Olive	Canola oil	0.13	N/A	13.2	A
Olive	Capric acid	2,292.99	9	425.71	A
Olive	Caprylic acid	2,828.58	9	425.71	A
Olive	Carbaryl	2,361.39	30	823.88	A
Olive	Carbo methoxy ether cellulose, sodium salt	0.03	2	3.0	A
Olive	Carbon	0.98	1	3.0	A
Olive	Carfentrazone-ethyl	37.37	58	1,721.09	A
Olive	Casein	17.56	13	127.5	A
Olive	Castor oil ethoxylate	278.32	30	1,101.05	A
Olive	Chlorantraniliprole	73.25	24	842.49	A
Olive	Chlorflurenol, methyl ester	0.73	N/A	300.0	U
Olive	Chloropicrin	7,283.43	1	38.44	A
Olive	Citric acid	715.87	210	8,104.52	A
Olive	Clarified hydrophobic extract of neem oil	10.81	2	8.0	A
Olive	Clethodim	423.33	91	2,317.6	A
Olive	Coconut diethanolamide	150.39	18	550.5	A
Olive	Copper diammonium diacetate complex	8.41	4	6.4	A
Olive	Copper hydroxide	154,058.84	766	36,639.36	A
Olive	Copper hydroxide	1.18	5	16,600.0	S
Olive	Copper hydroxide	0.64	1	100.0	U
Olive	Copper octanoate	0.26	1	0.5	A
Olive	Copper oxychloride	3,014.55	72	1,796.58	A
Olive	Copper oxychloride	1.31	5	16,600.0	S
Olive	Copper oxychloride	0.71	1	100.0	U
Olive	Copper sulfate (basic)	3,650.12	27	529.5	A
Olive	Copper sulfate (pentahydrate)	34,765.7	48	2,223.9	A
Olive	Corn product, hydrolyzed	305.53	11	373.0	A
Olive	Corn steep liquor	55.6	2	16.0	A
Olive	Cuprous oxide	1,667.09	13	322.0	A
Olive	Cyantraniliprole	0.18	2	2.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Olive	Cyfluthrin	0.01	2	1.0	A
Olive	Diethylene glycol	103.87	16	650.45	A
Olive	Dimethyl alkyl tertiary amines	11.03	50	1,075.07	A
Olive	Dimethyl silicone fluid emulsion	0.31	1	16.0	A
Olive	Dimethylpolysiloxane	38.45	158	3,604.15	A
Olive	Dinotefuran	0.1	1	15,908.0	S
Olive	Diphacinone	0.28	26	3,822.94	A
Olive	Diquat dibromide	74.58	2	69.0	A
Olive	Diuron	3,418.08	68	1,759.71	A
Olive	Dodecylbenzene sulfonic acid, calcium salt	0.07	N/A	13.2	A
Olive	Edta	1.66	3	95.0	A
Olive	Emulsifiable methylated vegetable oil	454.44	3	260.0	A
Olive	Ethephon	9.94	2	14.0	A
Olive	Ethylene glycol monomethyl ether	7.36	3	39.0	A
Olive	Fatty acids derived from tallow	16.89	3	202.7	A
Olive	Fatty acids, c16-18 and c18-unsaturated, branched and linear	0.75	1	44.2	A
Olive	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	316.86	11	750.2	A
Olive	Fatty acids, methyl esters	3,192.72	50	2,122.52	A
Olive	Fatty acids, mixed	173.97	19	704.55	A
Olive	Fenpropathrin	352.47	38	1,296.74	A
Olive	Fenpropathrin	1.25	2	1,800.0	U
Olive	Flazasulfuron	5.92	11	181.28	A
Olive	Flumioxazin	331.68	43	1,284.83	A
Olive	Flurecol-methyl	0.17	N/A	300.0	U
Olive	Glufosinate-ammonium	11,647.48	408	11,302.94	A
Olive	Glycerol	335.43	79	2,294.59	A
Olive	Glyphosate, diammonium salt	9.8	1	6.58	A
Olive	Glyphosate, isopropylamine salt	20,924.06	476	13,128.35	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Olive	Glyphosate, potassium salt	9,938.58	263	5,388.77	A
Olive	Heptamethyltrisiloxane ethoxylated	233.87	60	1,633.33	A
Olive	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	553.65	89	3,456.17	A
Olive	Humic acid	3.29	3	95.0	A
Olive	Hydrogen peroxide	0.93	1	0.99	A
Olive	Imidacloprid	1.0	3	11.0	A
Olive	Indaziflam	118.9	118	2,934.81	A
Olive	Iron phosphate	0.17	1	0.5	A
Olive	Isooctyl phthalate	7.46	3	39.0	A
Olive	Isopropyl alcohol	18.5	13	278.42	A
Olive	Isoxaben	16.51	1	26.0	A
Olive	Kaolin	12,261.25	85	344.31	A
Olive	Kaolin	205.44	5	1,132.0	U
Olive	Lactose	17.56	13	127.5	A
Olive	Lauric acid	30.08	18	550.5	A
Olive	Lauryl dimethylamine oxide	11.22	1	190.0	A
Olive	Lecithin	744.39	109	2,980.15	A
Olive	Low molecular weight paraffinic oil	16.04	35	751.22	A
Olive	Methoxyfenozide	1.41	1	10.0	A
Olive	Methyl silicone resins	0.03	1	24.17	A
Olive	Methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	0.13	N/A	300.0	U
Olive	Methylated soybean oil	7,673.23	299	9,273.2	A
Olive	Mineral oil	36,772.09	683	32,799.23	A
Olive	Mineral oil	72.63	6	2,962.0	U
Olive	Modified phthalic glycerol alkyd resin	68.26	2	116.5	A
Olive	Morpholine	3.23	3	39.0	A
Olive	Myclobutanil	1.0	1	10.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Olive	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	433.04	161	6,540.04	A
Olive	Oleic acid	107.27	14	776.0	A
Olive	Oleic acid, ethyl ester	404.91	32	513.02	A
Olive	Oleic acid, methyl ester	1,950.53	76	2,087.76	A
Olive	Oryzalin	920.64	3	401.0	A
Olive	Oxyfluorfen	4,197.04	221	6,299.83	A
Olive	Paraquat dichloride	3,720.1	81	2,680.28	A
Olive	Pendimethalin	3,672.98	67	1,438.53	A
Olive	Penoxsulam	15.68	30	642.1	A
Olive	Peroxyacetic acid	0.07	1	0.99	A
Olive	Phosphoric acid	190.47	138	4,811.35	A
Olive	Poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	2.37	5	104.5	A
Olive	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	10.66	4	318.77	A
Olive	Poly-i-para-menthene	7.44	1	17.0	A
Olive	Polyacrylamide polymer	26.03	69	2,118.51	A
Olive	Polyacrylic polymer	0.89	5	158.03	A
Olive	Polyalkene oxide modified heptamethyl trisiloxane	38.3	41	1,328.34	A
Olive	Polyalkyleneoxide modified polydimethyl-siloxane	88.65	12	424.0	A
Olive	Polybutenes	307.6	65	2,470.04	A
Olive	Polyether modified polysiloxane	39.16	7	318.0	A
Olive	Polyethoxylated castor oil	27.91	9	162.5	A
Olive	Polyethylene glycol	47.8	7	277.7	A
Olive	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	3.14	2	9.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Olive	Polyethylene glycol stearate	101.23	32	513.02	A
Olive	Polymerized pinene	9,789.46	255	15,322.17	A
Olive	Polyoxyethylene polyol fatty acid esters	5.1	1	18.0	A
Olive	Polyoxyethylene polyoxypropylene	18.72	22	558.99	A
Olive	Polyoxyethylene sorbitan trioleate	0.15	N/A	13.2	A
Olive	Polyoxyethylene sorbitol, mixed ether ester	49.67	1	25.0	A
Olive	Polyoxyethylene soybean oil fatty acid ester	118.18	7	222.75	A
Olive	Polysorbate 65	16.71	13	251.28	A
Olive	Potash soap	0.2	1	1.0	A
Olive	Potassium hydroxide	2.34	14	290.39	A
Olive	Potassium nitrate	1.41	9	185.02	A
Olive	Potassium phosphite	5,512.42	45	2,144.4	A
Olive	Propionic acid	50.16	6	108.77	A
Olive	Propylene glycol	101.72	42	1,024.2	A
Olive	Pyraclostrobin	0.32	1	10.0	A
Olive	Pyraflufen-ethyl	11.05	54	2,450.36	A
Olive	Pyrethrins	0.68	8	12.6	A
Olive	Pyrethrins	0.06	1	15,552.0	S
Olive	Pyriproxyfen	84.99	15	791.5	A
Olive	Quillaja	0.06	2	3.0	A
Olive	Quinoxifen	0.48	1	10.0	A
Olive	Reynoutria sachalinensis	19.4	3	89.5	A
Olive	Saflufenacil	183.16	98	3,820.53	A
Olive	Silicone defoamer	0.02	N/A	11.0	A
Olive	Simazine	5,199.89	68	1,748.36	A
Olive	Sodium diisooctylsulfosuccinate	2.11	14	172.13	A
Olive	Sodium dioctylsulfosuccinate	0.04	17	181.99	A
Olive	Sodium hydroxide	136.06	63	1,946.26	A
Olive	Sodium nitrate	1.85	1	3.0	A
Olive	Sodium polyacrylate	2.46	11	504.87	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Olive	Sodium tripolyphosphate	24.09	20	1,121.0	A
Olive	Sodium xylene sulfonate	10.75	11	133.13	A
Olive	Sorbitan monooleate	16.62	1	190.0	A
Olive	Sorbitan trioleate	16.71	13	251.28	A
Olive	Sorbitol	14.9	4	229.0	A
Olive	Spinosad	4.32	1,385	12,402.31	A
Olive	Spinosad	0.09	118	10,333.01	U
Olive	Spirotetramat	0.31	2	7.8	A
Olive	Strychnine	0.06	1	12.0	A
Olive	Styrene butadiene copolymer	27.3	17	322.7	A
Olive	Sulfur	150.4	7	32.0	A
Olive	Sulfuric acid	5.86	4	111.0	A
Olive	Tall oil	69.06	41	820.0	A
Olive	Tall oil fatty acids	602.9	143	6,487.69	A
Olive	Tallow bis(2-hydroxyethyl)amine	2.08	1	190.0	A
Olive	Triethanolamine	11.43	17	527.77	A
Olive	Urea dihydrogen sulfate	222.45	53	2,996.02	A
Olive	Vinyl ester polymer	14.17	17	181.99	A
Olive	Vinyl polymer	2.12	23	331.27	A
Olive	Xanthan gum	9.08	2	143.33	A
Olive	Yucca schidigera	1.6	1	5.0	A
Onion, dry	1,3-dichloropropene	926.27	2	7.0	A
Onion, dry	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	168.28	72	1,713.57	A
Onion, dry	4-nonylphenol, formaldehyde resin, propoxylated	27.89	19	612.98	A
Onion, dry	Abamectin	200.86	180	10,940.31	A
Onion, dry	Acetamiprid	373.36	56	3,035.34	A
Onion, dry	Acibenzolar-s-methyl	13.55	5	538.7	A
Onion, dry	Acrylamide/sodium acrylate copolymer	6.69	1	156.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	Acrylic acid	2.07	3	219.0	A
Onion, dry	Alkyl (c8,c10) polyglucoside	19.07	14	1,195.0	A
Onion, dry	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	59.42	52	4,114.85	A
Onion, dry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	9,940.15	867	61,822.01	A
Onion, dry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	24.04	11	554.7	A
Onion, dry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	144.14	37	2,710.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	12.89	2	140.0	A
Onion, dry	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	562.21	99	2,638.93	A
Onion, dry	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	165.0	35	1,929.9	A
Onion, dry	Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	0.99	1	17.0	A
Onion, dry	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	3,203.53	376	34,539.78	A
Onion, dry	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	236.78	15	1,176.6	A
Onion, dry	Alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	201.83	14	1,000.0	A
Onion, dry	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	237.27	98	4,258.92	A
Onion, dry	Alpha-pinene beta-pinene copolymer	1,195.11	61	4,913.85	A
Onion, dry	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	44.46	43	1,906.62	A
Onion, dry	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,113.59	262	17,623.8	A
Onion, dry	Ametoctradin	1,309.12	79	4,824.2	A
Onion, dry	Ammonium nitrate	42.29	38	2,835.21	A
Onion, dry	Ammonium nonanoate	26.71	2	1.0	A
Onion, dry	Ammonium propionate	13.31	2	46.0	A
Onion, dry	Ammonium sulfate	1,620.25	90	5,328.99	A
Onion, dry	Aromatic 200	61.08	1	161.5	A
Onion, dry	Azadirachtin	88.48	38	2,463.8	A
Onion, dry	Azoxystrobin	1,379.89	88	6,604.72	A
Onion, dry	Azoxystrobin	1.56	N/A	68,159.67	P
Onion, dry	Bacillus amyloliquefaciens strain d747	13,935.51	59	2,623.64	A
Onion, dry	Bacillus amyloliquefaciens strain f727	1,587.75	10	255.25	A
Onion, dry	Bacillus amyloliquefaciens strain mbi 600	7.6	9	173.32	A
Onion, dry	Beauveria bassiana strain gha	259.91	20	1,187.32	A
Onion, dry	Bensulide	19,597.46	118	7,666.18	A
Onion, dry	Benzoic acid	29.47	80	5,420.39	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	Boscalid	582.61	81	2,087.75	A
Onion, dry	Bromoxynil heptanoate	2,094.43	411	18,654.3	A
Onion, dry	Bromoxynil octanoate	5,726.47	592	30,489.76	A
Onion, dry	Burkholderia rinojensis strain a396	3,207.68	11	613.1	A
Onion, dry	Butyl alcohol	76.44	43	3,192.0	A
Onion, dry	Butyl lactate	54.65	35	2,749.0	A
Onion, dry	Calcium chloride	25.47	17	1,434.0	A
Onion, dry	Capric acid	3,222.69	18	414.96	A
Onion, dry	Caprylic acid	4,699.73	18	414.96	A
Onion, dry	Carboxin	13.13	N/A	21,235.73	P
Onion, dry	Carfentrazone-ethyl	30.94	18	1,404.5	A
Onion, dry	Castor oil ethoxylate	78.71	21	2,064.0	A
Onion, dry	Chenopodium ambrosiodes near ambrosiodes	0.62	1	0.65	A
Onion, dry	Chlorantraniliprole	2.06	1	20.6	A
Onion, dry	Chlorfenapyr	<0.01	1	504.0	S
Onion, dry	Chloropicrin	1,687.78	3	9.0	A
Onion, dry	Chlorothalonil	46,452.5	688	37,888.81	A
Onion, dry	Chlorthal-dimethyl	42,799.27	207	6,437.97	A
Onion, dry	Chromobacterium subtsugae strain praa4-1	232.27	20	335.06	A
Onion, dry	Citric acid	165.57	118	5,995.4	A
Onion, dry	Clethodim	1,451.63	164	8,302.86	A
Onion, dry	Clothianidin	45.03	N/A	2,240.43	P
Onion, dry	Coconut diethanolamide	4.49	1	17.0	A
Onion, dry	Copper hydroxide	19,272.21	437	22,043.22	A
Onion, dry	Copper octanoate	65.86	20	185.02	A
Onion, dry	Copper oxychloride	289.5	20	816.41	A
Onion, dry	Copper sulfate (basic)	4,775.08	39	3,358.0	A
Onion, dry	Copper sulfate (pentahydrate)	746.97	29	2,441.11	A
Onion, dry	Cottonseed oil	65.25	2	73.2	A
Onion, dry	Cuprous oxide	2,322.77	24	1,150.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	Cyantraniliprole	584.15	109	6,343.24	A
Onion, dry	Cyazofamid	70.74	18	920.0	A
Onion, dry	Cymoxanil	1,446.31	91	11,325.4	A
Onion, dry	Cypermethrin	259.83	26	2,774.5	A
Onion, dry	Cyprodinil	1,057.25	29	3,701.3	A
Onion, dry	Cyromazine	404.42	N/A	7,850.89	P
Onion, dry	Decyl phenoxy benzene disulfonic acid, disodium salt	4.07	4	256.18	A
Onion, dry	Diatomaceous earth	79.39	4	10.4	A
Onion, dry	Diazinon	2,097.32	18	719.9	A
Onion, dry	Dicloran	174.96	4	89.8	A
Onion, dry	Diethylene glycol	376.14	104	6,532.0	A
Onion, dry	Difenoconazole	266.56	31	3,528.8	A
Onion, dry	Dimethenamid-p	5,464.99	221	9,699.34	A
Onion, dry	Dimethomorph	1,574.52	141	7,832.49	A
Onion, dry	Dimethyl alkyl tertiary amines	32.19	80	5,420.39	A
Onion, dry	Dimethyl silicone fluid emulsion	4.97	80	1,052.3	A
Onion, dry	Dimethylpolysiloxane	371.53	390	22,503.33	A
Onion, dry	Dipropylene glycol methyl ether	2.84	2	296.0	A
Onion, dry	Edta	5.68	3	456.0	A
Onion, dry	Emulsifiable methylated vegetable oil	876.41	91	4,788.57	A
Onion, dry	Ethofumesate	3,753.96	135	6,977.49	A
Onion, dry	Famoxadone	1,446.31	91	11,325.4	A
Onion, dry	Fatty acids derived from tallow	66.0	35	1,929.9	A
Onion, dry	Fatty acids, c16-18 and c18-unsaturated, branched and linear	11.94	57	3,751.0	A
Onion, dry	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	66.64	17	462.98	A
Onion, dry	Fatty acids, methyl esters	121.88	11	844.61	A
Onion, dry	Fatty acids, mixed	427.2	114	5,737.1	A
Onion, dry	Fenamidone	2,336.62	187	13,514.75	A
Onion, dry	Fluazifop-p-butyl	2,142.25	82	5,685.15	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	Fludioxonil	785.79	31	4,051.0	A
Onion, dry	Fludioxonil	7.16	N/A	70,860.94	P
Onion, dry	Fluopicolide	46.0	11	372.7	A
Onion, dry	Fluopyram	746.87	43	4,437.4	A
Onion, dry	Fluxapyroxad	90.9	17	558.0	A
Onion, dry	Glycerol	605.02	81	5,071.3	A
Onion, dry	Glyphosate, isopropylamine salt	4,148.42	45	2,069.37	A
Onion, dry	Glyphosate, potassium salt	9,352.44	72	5,587.01	A
Onion, dry	Heptamethyltrisiloxane ethoxylated	863.36	54	3,304.4	A
Onion, dry	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	15.92	34	641.2	A
Onion, dry	Humic acid	11.24	3	456.0	A
Onion, dry	Hydrogen peroxide	846.6	19	368.51	A
Onion, dry	Hydrogen peroxide	61.52	N/A	6,620.0	T
Onion, dry	Hydrotreated paraffinic solvent	2.19	1	115.0	A
Onion, dry	Imidacloprid	411.76	19	943.87	A
Onion, dry	Imidacloprid	15.01	N/A	2,240.43	P
Onion, dry	Iprodione	3,145.39	56	4,674.52	A
Onion, dry	Isoparaffinic hydrocarbons	77.27	1	176.0	A
Onion, dry	Isopropyl alcohol	86.92	83	6,295.61	A
Onion, dry	Isopropylamine dodecylbenzene sulfonate	4.42	10	591.0	A
Onion, dry	Kaolin	165,327.62	157	3,949.58	A
Onion, dry	Lambda-cyhalothrin	656.27	447	22,493.34	A
Onion, dry	Lauric acid	0.9	1	17.0	A
Onion, dry	Lecithin	1,956.56	220	13,228.03	A
Onion, dry	Low molecular weight paraffinic oil	2.27	7	323.5	A
Onion, dry	Malathion	45.34	4	33.0	A
Onion, dry	Maleic hydrazide, potassium salt	2,632.12	51	1,002.27	A
Onion, dry	Mancozeb	81,633.49	778	42,845.74	A
Onion, dry	Mandipropamid	1,531.95	236	12,782.73	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	Margosa oil	1,599.67	9	399.6	A
Onion, dry	Mefenoxam	5,096.34	788	47,886.66	A
Onion, dry	Mefenoxam	3.09	N/A	71,614.77	P
Onion, dry	Mefenoxam, other related	0.44	1	111.0	A
Onion, dry	Mefenoxam, other related	<0.01	N/A	2,446.14	P
Onion, dry	Mefentrifluconazole	1.21	2	9.0	A
Onion, dry	Metalaxyl	214.73	12	854.0	A
Onion, dry	Metalaxyl	0.07	N/A	520.37	P
Onion, dry	Metam-sodium	219,721.63	14	1,059.0	A
Onion, dry	Methomyl	11,634.73	439	18,320.14	A
Onion, dry	Methyl silicone resins	33.59	27	1,264.0	A
Onion, dry	Methylated soybean oil	5,844.25	491	28,966.71	A
Onion, dry	Mineral oil	13,804.58	299	17,373.64	A
Onion, dry	Modified phthalic glycerol alkyd resin	379.28	65	4,703.53	A
Onion, dry	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	100.88	92	5,036.6	A
Onion, dry	Nonanoic acid	503.51	2	54.0	A
Onion, dry	Nonanoic acid, other related	26.5	2	54.0	A
Onion, dry	Oleic acid	18.17	15	403.98	A
Onion, dry	Oleic acid, ethyl ester	766.26	105	4,307.23	A
Onion, dry	Oleic acid, methyl ester	3,241.01	43	2,623.8	A
Onion, dry	Orchex 796 oil	52.63	1	176.0	A
Onion, dry	Organosilicone, poly oxyalkylene ether copolymer	4.0	4	118.0	A
Onion, dry	Oxamyl	4,183.33	123	6,089.1	A
Onion, dry	Oxathiapiprolin	129.83	183	9,332.25	A
Onion, dry	Oxyfluorfen	8,829.46	1,126	57,392.13	A
Onion, dry	Paraquat dichloride	438.68	4	313.5	A
Onion, dry	Pendimethalin	23,402.94	648	33,842.7	A
Onion, dry	Penflufen	13.64	N/A	12,000.99	P

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	Penthiopyrad	2,670.75	142	9,948.8	A
Onion, dry	Permethrin	1,299.67	99	6,193.89	A
Onion, dry	Peroxyacetic acid	158.87	19	368.51	A
Onion, dry	Peroxyacetic acid	13.0	N/A	6,620.0	T
Onion, dry	Phosphoric acid	212.74	148	7,484.78	A
Onion, dry	Poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	0.45	1	85.0	A
Onion, dry	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	2.27	32	477.7	A
Onion, dry	Poly-i-para-menthene	1,427.56	40	4,415.0	A
Onion, dry	Polyacrylamide polymer	26.78	47	3,822.8	A
Onion, dry	Polyacrylamide, polyethylene glycol mixture	4.4	11	449.0	A
Onion, dry	Polyacrylic polymer	7.7	35	1,004.6	A
Onion, dry	Polyalkene oxide modified heptamethyl trisiloxane	282.03	232	10,465.41	A
Onion, dry	Polyalkyleneoxide modified polydimethyl-siloxane	1.17	2	19.22	A
Onion, dry	Polybutenes	13.63	17	462.98	A
Onion, dry	Polyether modified polysiloxane	1,512.32	258	12,302.37	A
Onion, dry	Polyethoxylated castor oil	43.48	41	2,682.5	A
Onion, dry	Polyethylene glycol	540.11	99	7,256.5	A
Onion, dry	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	90.8	71	1,191.73	A
Onion, dry	Polyethylene glycol stearate	191.56	105	4,307.23	A
Onion, dry	Polymerized pinene	15.03	2	22.0	A
Onion, dry	Polyoxyethylene dioleate	0.08	4	118.0	A
Onion, dry	Polyoxyethylene polyol fatty acid esters	27.38	9	680.0	A
Onion, dry	Polyoxyethylene polyoxypropylene	579.78	90	2,776.25	A
Onion, dry	Polyoxyethylene sorbitan monolaurate	317.99	26	2,069.0	A
Onion, dry	Polyoxyethylene sorbitan monooleate	44.24	13	931.0	A
Onion, dry	Polyoxyethylene sorbitan trioleate	116.37	10	591.0	A
Onion, dry	Polyoxyethylene sorbitol, mixed ether ester	695.71	3	460.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	Polyoxyethylene soybean oil fatty acid ester	534.13	22	2,254.0	A
Onion, dry	Polysaccharide polymer	0.09	2	150.0	A
Onion, dry	Polysorbate 65	216.73	55	1,840.58	A
Onion, dry	Potash soap	571.42	6	228.74	A
Onion, dry	Potassium hydroxide	3.23	7	515.0	A
Onion, dry	Potassium n-methyldithiocarbamate	323,371.05	19	1,498.5	A
Onion, dry	Potassium phosphite	26,567.3	78	8,755.38	A
Onion, dry	Potassium silicate	1,369.38	16	1,051.21	A
Onion, dry	Propiconazole	643.62	67	4,526.6	A
Onion, dry	Propionic acid	144.27	61	1,810.7	A
Onion, dry	Propylene glycol	56.32	74	1,404.73	A
Onion, dry	Purpureocillium lilacinum strain 251	683.28	44	2,566.0	A
Onion, dry	Pydiflumetofen	319.93	22	2,904.0	A
Onion, dry	Pyraclostrobin	353.35	93	2,431.75	A
Onion, dry	Pyraflufen-ethyl	5.13	20	1,577.0	A
Onion, dry	Pyrethrins	10.38	23	255.58	A
Onion, dry	Pyrimethanil	1,971.11	30	3,775.9	A
Onion, dry	Qst 713 strain of dried bacillus subtilis	4.4	6	146.55	A
Onion, dry	Reynoutria sachalinensis	207.17	37	1,706.45	A
Onion, dry	S-metolachlor	41.45	21	137.95	A
Onion, dry	Sethoxydim	863.1	41	3,438.38	A
Onion, dry	Silica filled polydimethylsiloxane	36.29	56	5,283.5	A
Onion, dry	Sodium diisooctylsulfosuccinate	8.98	74	4,759.0	A
Onion, dry	Sodium hydroxide	16.8	4	306.0	A
Onion, dry	Sodium hypochlorite	3,051.19	52	1,234.9	A
Onion, dry	Sodium lauryl ether sulfate	170.89	77	3,713.61	A
Onion, dry	Sodium polyacrylate	0.33	2	46.0	A
Onion, dry	Sodium xylene sulfonate	72.15	74	4,759.0	A
Onion, dry	Sorbitan trioleate	216.73	55	1,840.58	A
Onion, dry	Sorbitol	20.42	6	462.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	Spinetoram	985.45	380	17,421.05	A
Onion, dry	Spinosad	343.54	84	3,215.61	A
Onion, dry	Spinosad	1,374.71	N/A	19,635.16	P
Onion, dry	Spinosad	<0.01	1	1,040.0	S
Onion, dry	Spirotetramat	655.09	110	8,349.67	A
Onion, dry	Sulfur	57,569.35	139	10,408.07	A
Onion, dry	Sulfuric acid	3.45	2	196.0	A
Onion, dry	Swinglea glutinosa extract	1,150.29	5	636.0	A
Onion, dry	Tall oil	191.08	58	4,166.2	A
Onion, dry	Tall oil fatty acids	618.83	104	6,005.4	A
Onion, dry	Tebuconazole	360.44	20	1,666.8	A
Onion, dry	Thiamethoxam	372.35	N/A	15,867.95	P
Onion, dry	Thiram	555.2	N/A	323,122.47	P
Onion, dry	Triethanolamine	38.13	18	1,366.0	A
Onion, dry	Urea	3.67	5	280.0	A
Onion, dry	Urea dihydrogen sulfate	12.58	42	1,745.12	A
Onion, dry	Vegetable oil	1,050.61	20	841.4	A
Onion, dry	Vinyl polymer	41.6	52	858.55	A
Onion, dry	Xanthan gum	0.55	5	114.3	A
Onion, dry	Zeta-cypermethrin	205.12	129	6,134.42	A
Onion, green	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	0.02	1	1.34	A
Onion, green	Abamectin	10.7	7	588.4	A
Onion, green	Acetamiprid	4.75	1	54.2	A
Onion, green	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	209.96	22	2,006.6	A
Onion, green	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.15	4	2.25	A
Onion, green	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	209.96	22	2,006.6	A
Onion, green	Ametoctradin	100.4	4	368.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, green	Azadirachtin	3.3	14	121.84	A
Onion, green	Azoxystrobin	1.3	2	8.0	A
Onion, green	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	1.7	1	2.0	A
Onion, green	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	136.4	12	126.3	A
Onion, green	Chlorantraniliprole	0.03	1	0.5	A
Onion, green	Chlorothalonil	1,333.97	14	914.3	A
Onion, green	Chlorthal-dimethyl	7.55	1	1.0	A
Onion, green	Clarified hydrophobic extract of neem oil	25.13	4	22.75	A
Onion, green	Clethodim	0.14	1	0.5	A
Onion, green	Copper hydroxide	332.61	6	534.2	A
Onion, green	Copper octanoate	0.56	1	1.34	A
Onion, green	Cyantraniliprole	0.28	4	2.75	A
Onion, green	Cyazofamid	0.02	1	0.25	A
Onion, green	Cymoxanil	46.01	4	368.1	A
Onion, green	Cypermethrin	0.23	1	5.0	A
Onion, green	Dimethomorph	75.39	4	368.1	A
Onion, green	Dimethylpolysiloxane	4.29	16	230.2	A
Onion, green	Ethylene glycol monomethyl ether	0.22	4	2.25	A
Onion, green	Famoxadone	46.01	4	368.1	A
Onion, green	Fatty acids derived from tallow	83.99	22	2,006.6	A
Onion, green	Fosetyl-al	2.0	1	2.0	A
Onion, green	Glyphosate, isopropylamine salt	54.71	1	54.2	A
Onion, green	Glyphosate, potassium salt	8.84	1	8.0	A
Onion, green	Imidacloprid	3.23	3	9.0	A
Onion, green	Isooctyl phthalate	0.22	4	2.25	A
Onion, green	Isopropyl alcohol	0.18	4	2.25	A
Onion, green	Lambda-cyhalothrin	9.44	4	360.3	A
Onion, green	Mancozeb	944.14	5	422.3	A
Onion, green	Mandipropamid	83.16	9	736.45	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, green	Margosa oil	395.67	32	244.4	A
Onion, green	Mefenoxam	61.28	7	588.4	A
Onion, green	Morpholine	0.1	4	2.25	A
Onion, green	Oleic acid	0.31	4	2.25	A
Onion, green	Oleic acid, ethyl ester	0.24	1	0.5	A
Onion, green	Oxathiapiprolin	9.97	8	736.2	A
Onion, green	Oxyfluorfen	0.25	1	0.5	A
Onion, green	Polyethylene glycol stearate	0.06	1	0.5	A
Onion, green	Polyoxin d, zinc salt	<0.01	3	1.75	A
Onion, green	Polyoxyethylene polyoxypropylene	16.93	16	230.2	A
Onion, green	Potash soap	15.82	1	7.6	A
Onion, green	Potassium n-methyldithiocarbamate	33,432.63	2	149.8	A
Onion, green	Sodium diisooctylsulfosuccinate	0.03	4	2.25	A
Onion, green	Spinetoram	44.03	8	687.0	A
Onion, green	Spinosad	27.75	16	233.2	A
Onion, green	Spiromesifen	0.25	1	2.0	A
Onion, green	Spirotetramat	29.29	6	372.1	A
Onion, green	Sulfur	0.24	1	1.34	A
Onion, green	Trifluralin	3.01	4	8.0	A
Onion, green	Zeta-cypermethrin	0.55	3	12.0	A
Orange	(3s, 6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	25.84	1,152	31,724.55	A
Orange	(3s, 6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	25.84	1,152	31,724.55	A
Orange	1,3-dichloropropene	52,059.37	8	159.1	A
Orange	2,4-d, isopropyl ester	8,387.16	4,635	96,050.5	A
Orange	2,4-d, isopropyl ester	21.73	N/A	119,109.0	T
Orange	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	296.86	57	650.16	A
Orange	2-butoxyethanol	0.45	2	15.4	A
Orange	4-nonylphenol, formaldehyde resin, propoxylated	5,020.28	1,580	33,441.67	A
Orange	Abamectin	3,114.51	6,182	133,646.09	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	Acephate	2,361.96	288	4,231.72	A
Orange	Acequinocyl	351.21	29	881.36	A
Orange	Acetamiprid	3,995.69	1,081	19,914.62	A
Orange	Acrylic acid	5.46	3	35.27	A
Orange	Afidopyropen	173.95	198	4,009.64	A
Orange	Alkyl (c8,c10) polyglucoside	150.37	150	2,650.98	A
Orange	Alkyl (c9-c11) oligomeric d-glucopyranoside	0.14	3	70.0	A
Orange	Alkylaryl sulfonates	0.02	1	4.0	A
Orange	Allyloxypolyethylene glycol acetate	7.73	6	75.5	A
Orange	Alpha-(ortho,para-dinonylphenyl)-omega-hydroxypoly(oxyethylene)	0.75	1	10.0	A
Orange	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1,353.14	1,887	31,883.86	A
Orange	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	7,045.83	N/A	395,040.53	T
Orange	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	0.07	1	19.0	A
Orange	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	18,481.58	2,965	61,359.76	A
Orange	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	352.8	279	5,605.9	A
Orange	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	3,287.06	778	16,907.81	A
Orange	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	12.89	2	40.0	A
Orange	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	263.99	124	1,886.82	A
Orange	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	117.71	54	788.8	A
Orange	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	125.63	9	282.5	A
Orange	Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	490.0	311	5,352.54	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1,332.1	237	4,635.54	A
Orange	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	1,434.13	427	6,679.2	A
Orange	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	2,920.53	1,167	25,000.25	A
Orange	Alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	25.23	4	48.5	A
Orange	Alpha-dodecyl-omega-hydroxypoly(oxyethylene)	2.0	1	6.2	A
Orange	Alpha-isodecyl-omega-hydroxypoly(oxyethylene)	5.63	2	30.02	A
Orange	Alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	93.5	9	216.0	A
Orange	Alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	35.79	4	64.4	A
Orange	Alpha-pinene beta-pinene copolymer	17,736.5	1,673	34,859.28	A
Orange	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	688.76	401	9,179.04	A
Orange	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	13,935.71	3,451	71,311.7	A
Orange	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	18.21	16	403.51	A
Orange	Aluminum phosphide	13.58	32	300.65	A
Orange	Ammonium nitrate	59.58	87	810.41	A
Orange	Ammonium propionate	1,453.28	378	7,028.37	A
Orange	Ammonium sulfate	9,305.48	1,220	22,943.9	A
Orange	Amyl acetate	1.15	2	27.0	A
Orange	Aromatic 200	1,528.9	138	3,343.69	A
Orange	Azadirachtin	283.14	382	8,641.6	A
Orange	Azoxystrobin	5,040.24	1,366	27,676.51	A
Orange	Azoxystrobin	2,181.23	N/A	1,125,552.05	T
Orange	Bacillus amyloliquefaciens strain mbi 600	1.76	1	16.0	A
Orange	Bacillus subtilis strain iab/bs03	0.03	2	14.0	A
Orange	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	10,692.18	628	16,185.89	A
Orange	Bacillus thuringiensis ssp kurstaki, strain evb 113 19	562.25	64	1,576.52	A
Orange	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	3,972.93	499	8,932.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	Bentonite	53,020.52	1,751	34,861.19	A
Orange	Benzenesulfonic acid, c10-16-alkyl derivatives	19.93	43	540.77	A
Orange	Benzoic acid	1.28	14	224.4	A
Orange	Beta-cyfluthrin	1,908.26	2,166	51,369.36	A
Orange	Bifenthrin	4,811.64	513	14,447.65	A
Orange	Boscalid	9.93	3	35.5	A
Orange	Bromacil	751.64	27	402.4	A
Orange	Bromadiolone	<0.01	18	1,216.4	A
Orange	Bromethalin	<0.01	2	105.0	A
Orange	Buprofezin	35,647.44	835	18,007.46	A
Orange	Burkholderia rinojensis strain a396	35,715.43	242	4,485.52	A
Orange	Butyl alcohol	36.86	24	415.12	A
Orange	Calcium chloride	431.02	192	3,618.11	A
Orange	Calcium hydroxide	2,677,057.51	5,618	120,600.11	A
Orange	Calcium hydroxide	144.0	1	280.0	U
Orange	Capric acid	9,973.68	189	2,988.6	A
Orange	Caprylic acid	14,412.04	189	2,988.6	A
Orange	Carbaryl	440.46	17	219.6	A
Orange	Carbo methoxy ether cellulose, sodium salt	0.59	3	54.0	A
Orange	Carbon dioxide	350.0	1	7.0	A
Orange	Carfentrazone-ethyl	49.36	121	2,924.45	A
Orange	Casein	3,948.42	1,749	34,778.19	A
Orange	Castor oil ethoxylate	138.79	87	1,196.57	A
Orange	Chlorantraniliprole	685.81	288	7,263.28	A
Orange	Chlorophacinone	0.03	23	329.7	A
Orange	Chlorpyrifos	42.66	4	94.81	A
Orange	Chromobacterium subtsugae strain praa4-1	148.47	13	164.97	A
Orange	Citric acid	4,170.47	1,575	31,068.54	A
Orange	Clarified hydrophobic extract of neem oil	77.19	3	20.2	A
Orange	Clethodim	72.85	51	589.54	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	Coconut diethanolamide	2,229.71	325	5,725.54	A
Orange	Coconut oil amine acetate	0.06	2	14.0	A
Orange	Copper	2,176.64	23	728.9	A
Orange	Copper hydroxide	82,765.15	1,325	25,690.1	A
Orange	Copper octanoate	2.08	1	5.0	A
Orange	Copper oxychloride	135.81	9	83.56	A
Orange	Copper sulfate (basic)	413,766.63	4,379	90,685.66	A
Orange	Copper sulfate (basic)	264.12	1	280.0	U
Orange	Copper sulfate (pentahydrate)	637.56	3	73.39	A
Orange	Corn product, hydrolyzed	191.16	37	586.44	A
Orange	Cryolite	99,968.24	286	7,824.23	A
Orange	Cuprous oxide	23,802.59	328	9,622.81	A
Orange	Cyantraniliprole	10,180.36	4,475	93,337.57	A
Orange	Cyflumetofen	1,677.61	400	9,223.08	A
Orange	Cyfluthrin	2,294.31	1,431	27,627.35	A
Orange	Dialkyl phthalate	0.97	1	7.5	A
Orange	Diatomaceous earth	9,624.43	18	335.36	A
Orange	Diazinon	0.59	1	3.0	A
Orange	Diethylene glycol	8,069.32	1,060	20,669.95	A
Orange	Difenoconazole	3,029.88	1,321	26,728.4	A
Orange	Diflubenzuron	13,059.97	2,625	60,916.84	A
Orange	Dimethoate	3,596.33	235	5,381.92	A
Orange	Dimethyl alkyl tertiary amines	1.4	14	224.4	A
Orange	Dimethyl dicocoalkyl ammonium chloride	0.06	1	10.0	A
Orange	Dimethyl silicone fluid emulsion	8.18	35	456.25	A
Orange	Dimethylpolysiloxane	15,588.87	3,967	75,234.58	A
Orange	Diphacinone	0.9	347	9,480.61	A
Orange	Diquat dibromide	9.32	7	20.0	A
Orange	Diuron	2,299.39	69	1,070.9	A
Orange	Dodecylbenzene sulfonic acid	10.61	14	373.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	Edta	5.22	52	317.82	A
Orange	Edta, tetrasodium salt	0.65	14	373.0	A
Orange	Emulsifiable methylated vegetable oil	43.91	5	50.3	A
Orange	Ethanolamine	7.75	45	570.79	A
Orange	Ethylene glycol	70.7	17	149.52	A
Orange	Ethylene glycol monomethyl ether	230.16	84	1,218.45	A
Orange	Etoxazole	0.99	1	11.0	A
Orange	Fatty acids derived from tallow	50.25	9	282.5	A
Orange	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	14,484.18	1,251	27,340.94	A
Orange	Fatty acids, methyl esters	4,091.01	272	4,581.02	A
Orange	Fatty acids, mixed	538.54	127	3,004.4	A
Orange	Fenazaquin	97.17	4	144.0	A
Orange	Fenbutatin-oxide	432.2	7	391.35	A
Orange	Fenpropathrin	10,793.07	1,289	29,005.38	A
Orange	Fenpyroximate	1,708.43	531	12,208.36	A
Orange	Ferric sodium edta	137.25	12	297.0	A
Orange	Flzasulfuron	43.41	25	1,490.0	A
Orange	Fluazifop-p-butyl	178.82	45	990.48	A
Orange	Fludioxonil	2,330.63	N/A	1,537,587.97	T
Orange	Flumioxazin	1,090.02	120	3,602.69	A
Orange	Fluopyram	433.86	196	5,286.68	A
Orange	Flupyradifurone	3,509.79	920	22,708.79	A
Orange	Fluxapyroxad	512.91	225	4,706.64	A
Orange	Formetanate hydrochloride	36,983.09	1,509	33,253.01	A
Orange	Fosetyl-al	16.0	1	18.0	A
Orange	Gibberellins	4,134.85	2,768	48,081.34	A
Orange	Gibberellins	54.64	N/A	716,451.84	T
Orange	Glufosinate-ammonium	20,060.12	1,752	30,792.49	A
Orange	Glufosinate-ammonium	0.05	1	0.06	K
Orange	Glycerol	207.68	158	3,192.54	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	Glyphosate, diammonium salt	393.33	9	184.66	A
Orange	Glyphosate, isopropylamine salt	48,685.16	2,161	39,787.31	A
Orange	Glyphosate, potassium salt	89,621.02	3,144	67,809.82	A
Orange	Gs-omega/kappa-hctx-hv1a (versitide peptide)	4.82	1	9.35	A
Orange	Heptamethyltrisiloxane ethoxylated	85.64	87	1,445.65	A
Orange	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	575.86	105	2,942.35	A
Orange	Hexythiazox	599.12	215	3,542.76	A
Orange	Humic acid	10.34	52	317.82	A
Orange	Hydramethylnon	<0.01	4	19.9	A
Orange	Hydrogen peroxide	1.24	1	2.0	A
Orange	Hydrogen peroxide	10,559.26	N/A	735,253.9	T
Orange	Hydrotreated paraffinic solvent	54.33	15	354.5	A
Orange	Imazalil	13,083.98	N/A	1,872,028.98	T
Orange	Imazalil sulfate	6,797.5	N/A	570,463.0	T
Orange	Imidacloprid	40,954.33	1,089	28,245.07	A
Orange	Indaziflam	4,292.71	3,214	71,898.18	A
Orange	Iron phosphate	694.92	153	3,054.43	A
Orange	Isaria fumosorosea strain fe 9901	9.86	8	54.8	A
Orange	Isodecyl alcohol	5.77	1	36.0	A
Orange	Isooctyl phthalate	233.4	84	1,218.45	A
Orange	Isoparaffinic hydrocarbons	11.26	2	15.4	A
Orange	Isopropyl alcohol	331.06	344	5,692.67	A
Orange	Isopropylamine dodecylbenzene sulfonate	0.45	2	15.4	A
Orange	Isoxaben	9.66	1	10.0	A
Orange	Kaolin	216,297.1	216	4,255.7	A
Orange	Lactose	3,979.51	1,751	34,861.19	A
Orange	Lauric acid	445.45	311	5,352.54	A
Orange	Lecithin	22,498.92	2,929	58,721.6	A
Orange	Lime-sulfur	23,109.61	121	2,517.14	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	Limonene	17.15	3	18.4	A
Orange	Malathion	3,958.0	165	2,549.57	A
Orange	Mandipropamid	228.61	100	1,760.42	A
Orange	Margosa oil	31.06	1	11.5	A
Orange	Mefenoxam	2,866.49	233	6,473.89	A
Orange	Mesotrione	328.16	102	1,928.4	A
Orange	Metaflumizone	0.48	51	614.04	A
Orange	Metaldehyde	18,666.6	1,356	41,320.07	A
Orange	Methomyl	1,105.56	18	1,228.4	A
Orange	Methoxyfenozide	0.32	1	18.0	A
Orange	Methyl silicone resins	7,135.15	583	12,324.75	A
Orange	Methylated fatty acids from canola oil	6,695.33	159	2,964.19	A
Orange	Methylated soybean oil	24,953.14	3,359	69,733.32	A
Orange	Mineral oil	4,893,637.79	17,088	365,747.64	A
Orange	Modified phthalic glycerol alkyd resin	16,109.61	1,297	34,302.33	A
Orange	Morpholine	100.92	84	1,218.45	A
Orange	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	6,629.62	3,429	70,115.91	A
Orange	Naa, potassium salt	1.01	4	9.6	A
Orange	Naphthalenesulfonic acid, formaldehyde condensate, sodium salt	1.41	43	540.77	A
Orange	Norflurazon	308.32	8	117.66	A
Orange	Oil of orange	0.23	2	15.4	A
Orange	Oleic acid	4,251.16	1,634	34,309.07	A
Orange	Oleic acid, ethyl ester	0.96	1	5.0	A
Orange	Oleic acid, methyl ester	7,102.55	498	7,790.95	A
Orange	Organosilicone, poly oxyalkylene ether copolymer	787.35	83	1,726.7	A
Orange	Oryzalin	23.67	2	10.58	A
Orange	Oxathiapiprolin	781.71	1,125	22,089.84	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	Oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	46.49	43	540.77	A
Orange	Oxyfluorfen	1,162.42	86	1,165.43	A
Orange	Paraquat dichloride	82.88	4	69.12	A
Orange	Pendimethalin	13,394.67	293	4,707.05	A
Orange	Peroxyacetic acid	0.09	1	2.0	A
Orange	Peroxyacetic acid	8,279.39	N/A	735,253.9	T
Orange	Petroleum distillates	0.56	1	4.0	A
Orange	Petroleum hydrocarbons	0.75	1	10.0	A
Orange	Petroleum oil, paraffin based	100.27	3	54.2	A
Orange	Petroleum oil, unclassified	4,103.54	38	521.5	A
Orange	Phosmet	3,143.91	23	1,497.1	A
Orange	Phosphine	21.44	N/A	341,443.0	C
Orange	Phosphine	11.32	N/A	809.8	T
Orange	Phosphoric acid	3,189.25	1,103	22,491.99	A
Orange	Poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	20.77	7	113.0	A
Orange	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1,372.96	508	10,099.86	A
Orange	Poly-i-para-menthene	141.85	21	246.14	A
Orange	Polyacrylamide polymer	25.8	195	3,748.68	A
Orange	Polyacrylamide, polyethylene glycol mixture	0.68	3	36.4	A
Orange	Polyacrylic polymer	125.11	369	7,123.23	A
Orange	Polyalkene oxide modified heptamethyl trisiloxane	2,821.67	547	12,235.72	A
Orange	Polyalkyleneoxide modified polydimethyl-siloxane	881.2	225	4,192.77	A
Orange	Polybutenes	6,048.76	2,231	46,358.76	A
Orange	Polyether modified polysiloxane	4,113.18	326	6,698.58	A
Orange	Polyethoxylated castor oil	30.97	26	897.6	A
Orange	Polyethylene glycol	702.12	172	3,172.18	A
Orange	Polyethylene glycol diacetate	0.7	6	75.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	99.93	41	641.17	A
Orange	Polyethylene glycol stearate	0.24	1	5.0	A
Orange	Polymeric terpenes	127.49	12	133.9	A
Orange	Polymerized pinene	21,440.41	1,603	26,534.04	A
Orange	Polyoxin d, zinc salt	0.38	1	8.62	A
Orange	Polyoxyethylene dioleate	1.63	20	665.3	A
Orange	Polyoxyethylene polyol fatty acid esters	63.86	33	521.2	A
Orange	Polyoxyethylene polyoxypropylene	138.27	38	346.0	A
Orange	Polyoxyethylene sorbitan mixed fatty acid esters	2.34	1	19.0	A
Orange	Polyoxyethylene sorbitan monooleate	127.82	16	366.5	A
Orange	Polyoxyethylene sorbitol, mixed ether ester	17.42	2	35.2	A
Orange	Polyoxyethylene soybean oil fatty acid ester	230.24	60	722.42	A
Orange	Polypropylene glycol	1.11	32	620.02	A
Orange	Polysorbate 65	714.96	368	9,108.09	A
Orange	Potassium hydroxide	31.84	59	1,785.57	A
Orange	Potassium n-methyldithiocarbamate	4,326.29	2	160.0	A
Orange	Potassium nitrate	0.98	2	13.6	A
Orange	Potassium phosphite	13,301.15	235	4,344.44	A
Orange	Potassium silicate	1.32	2	24.0	A
Orange	Propiconazole	0.62	1	3.0	A
Orange	Propiconazole	348.6	N/A	172,466.0	T
Orange	Propionic acid	598.75	116	3,349.87	A
Orange	Propylene glycol	5,911.27	1,835	38,627.55	A
Orange	Propylene glycol, methyl ether	0.94	1	7.5	A
Orange	Pseudomonas chlororaphis subsp. aurantiaca strain afs009	143.75	5	65.0	A
Orange	Pyraclostrobin	2,414.43	494	11,229.79	A
Orange	Pyraflufen-ethyl	1.48	15	374.36	A
Orange	Pyrethrins	355.47	482	7,757.46	A
Orange	Pyridaben	1.5	1	4.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	Pyrimethanil	1,630.37	N/A	343,817.89	T
Orange	Pyriproxyfen	2,600.61	1,175	25,501.26	A
Orange	Quillaja	9.63	4	74.0	A
Orange	Reynoutria sachalinensis	61.71	12	290.5	A
Orange	Rimsulfuron	3,087.82	3,073	66,209.08	A
Orange	Sabadilla alkaloids	100.15	207	3,673.65	A
Orange	Saflufenacil	937.1	1,597	32,339.48	A
Orange	Sethoxydim	148.04	30	387.83	A
Orange	Silicone defoamer	0.36	17	410.0	A
Orange	Simazine	2,843.58	83	1,126.72	A
Orange	Sodium bicarbonate	0.87	1	9.0	A
Orange	Sodium diisooctylsulfosuccinate	30.78	84	1,218.45	A
Orange	Sodium hydroxide	59.35	152	3,128.12	A
Orange	Sodium hypochlorite	61,292.99	N/A	1,269,180.36	T
Orange	Sodium lauryl ether sulfate	81.12	26	626.33	A
Orange	Sodium polyacrylate	36.26	376	7,001.37	A
Orange	Sodium xylene sulfonate	4.19	57	913.77	A
Orange	Sorbitan fatty acid esters	0.51	1	19.0	A
Orange	Sorbitan trioleate	714.96	368	9,108.09	A
Orange	Sorbitol	18.28	52	317.82	A
Orange	Spinetoram	3,223.33	1,730	35,150.52	A
Orange	Spinosad	1,377.39	608	11,159.29	A
Orange	Spirodiclofen	497.95	58	1,576.46	A
Orange	Spirotetramat	12,101.53	3,689	77,836.65	A
Orange	Strychnine	7.95	273	10,548.52	A
Orange	Styrene butadiene copolymer	4,188.4	1,246	28,476.95	A
Orange	Sugar	0.06	1	4.0	A
Orange	Sulfur	4,855.24	27	1,252.16	A
Orange	Sulfuric acid	118.47	187	3,498.1	A
Orange	Tall oil	72.85	103	1,723.47	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	Tall oil fatty acids	1,579.28	1,411	29,429.43	A
Orange	Tetrapotassium pyrophosphate	1.63	14	373.0	A
Orange	Thiabendazole	212.23	N/A	3,400.0	K
Orange	Thiabendazole	10,836.87	N/A	1,657,221.97	T
Orange	Thiamethoxam	8,930.31	5,209	101,772.23	A
Orange	Thiamethoxam	0.94	1	15.0	K
Orange	Tolfenpyrad	1,569.07	231	5,610.17	A
Orange	Triethanolamine	37.63	70	745.82	A
Orange	Triethanolamine oleate	1.12	3	70.0	A
Orange	Triethanolamine sulfonate	0.04	1	10.0	A
Orange	Trifloxystrobin	528.99	155	5,046.49	A
Orange	Urea dihydrogen sulfate	93.39	265	5,865.86	A
Orange	Vinyl polymer	11.71	25	1,377.0	A
Orange	Xanthan gum	0.83	151	3,412.81	A
Orange	Yucca schidigera	11.37	3	21.6	A
Orange	Zeta-cypermethrin	268.68	525	9,983.54	A
Orange	Zinc phosphide	0.48	6	36.0	A
Orange	Zinc sulfate	25.62	10	244.0	A
Orchard floor	Bentonite	163.03	2	99.56	A
Orchard floor	Calcium hydroxide	244.54	2	99.56	A
Orchard floor	Casein	12.23	2	99.56	A
Orchard floor	Copper hydroxide	146.36	2	99.56	A
Orchard floor	Diphacinone	<0.01	2	37.0	A
Orchard floor	Glyphosate, isopropylamine salt	0.52	3	15.0	A
Orchard floor	Glyphosate, potassium salt	312.99	21	230.92	A
Orchard floor	Indaziflam	0.23	1	4.5	A
Orchard floor	Lactose	12.23	2	99.56	A
Orchard floor	Oxyfluorfen	162.49	5	20.0	A
Orchard floor	Rimsulfuron	3.75	1	4.5	A
Orchardgrass	2,4-d, dimethylamine salt	2,996.76	45	2,597.38	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orchardgrass	Alcohol alkoxyate	0.79	2	61.0	A
Orchardgrass	Alkyl (c8,c10) polyglucoside	11.62	1	145.0	A
Orchardgrass	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	169.51	28	1,463.5	A
Orchardgrass	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	18.52	6	430.0	A
Orchardgrass	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	22.39	6	321.0	A
Orchardgrass	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.56	1	13.0	A
Orchardgrass	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	15.46	13	928.0	A
Orchardgrass	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	9.82	5	140.0	A
Orchardgrass	Ammonium nitrate	5.53	1	145.0	A
Orchardgrass	Ammonium sulfate	35.23	6	305.0	A
Orchardgrass	Benzoic acid	6.88	13	881.0	A
Orchardgrass	Beta-cyfluthrin	15.45	9	605.0	A
Orchardgrass	Butyl alcohol	8.55	8	487.5	A
Orchardgrass	Butyl lactate	2.72	1	110.0	A
Orchardgrass	Canola oil	0.19	2	18.0	A
Orchardgrass	Carfentrazone-ethyl	8.62	9	213.88	A
Orchardgrass	Citric acid	1.7	3	125.0	A
Orchardgrass	Cyfluthrin	3.55	1	80.0	A
Orchardgrass	Dicamba, dimethylamine salt	289.07	17	1,051.0	A
Orchardgrass	Diethylene glycol	8.35	6	142.0	A
Orchardgrass	Diglycolamine salt of 3,6-dichloro-o-anisic acid	51.13	3	145.0	A
Orchardgrass	Dimethyl alkyl tertiary amines	7.51	13	881.0	A
Orchardgrass	Dimethyl dicocoalkyl ammonium salt with naphthalenesulfonic acid, formaldehyde condensate	3.58	2	185.0	A
Orchardgrass	Dimethylpolysiloxane	0.17	15	774.5	A
Orchardgrass	Dodecylbenzene sulfonic acid, calcium salt	0.09	2	18.0	A
Orchardgrass	Emulsifiable methylated vegetable oil	15.58	1	70.0	A
Orchardgrass	Fatty acids derived from tallow	8.96	6	321.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orchardgrass	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	9.85	2	18.0	A
Orchardgrass	Fatty acids, methyl esters	36.51	1	70.0	A
Orchardgrass	Fatty acids, mixed	4.56	4	70.0	A
Orchardgrass	Glycerol	9.29	3	125.0	A
Orchardgrass	Glyphosate, isopropylamine salt	181.27	1	145.0	A
Orchardgrass	Glyphosate, potassium salt	3.45	1	2.0	A
Orchardgrass	Lambda-cyhalothrin	9.44	4	326.0	A
Orchardgrass	Methoxyfenozide	64.42	4	246.0	A
Orchardgrass	Methylated soybean oil	262.84	13	881.0	A
Orchardgrass	Metribuzin	52.13	3	116.0	A
Orchardgrass	Phosphoric acid	2.88	3	125.0	A
Orchardgrass	Polyacrylamide polymer	1.03	5	160.88	A
Orchardgrass	Polyether modified polysiloxane	0.8	1	70.0	A
Orchardgrass	Polyethylene glycol oleate	8.3	2	185.0	A
Orchardgrass	Polyoxyethylene sorbitan monolaurate	23.93	1	110.0	A
Orchardgrass	Polyoxyethylene sorbitan trioleate	0.22	2	18.0	A
Orchardgrass	Saflufenacil	3.11	1	70.0	A
Orchardgrass	Silica filled polydimethylsiloxane	0.01	1	110.0	A
Orchardgrass	Sodium hydroxide	5.09	3	125.0	A
Orchardgrass	Sodium lauryl ether sulfate	1.62	2	61.0	A
Orchardgrass	Sodium lauryl ether sulfate	12.92	13	928.0	A
Oregano	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	<0.01	1	1.0	A
Oregano	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.42	9	9.0	A
Oregano	Alpha-pinene beta-pinene copolymer	0.16	1	1.0	A
Oregano	Azadirachtin	0.81	37	36.82	A
Oregano	Bacillus amyloliquefaciens strain d747	13.07	6	4.23	A
Oregano	Bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	0.64	1	1.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oregano	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.07	1	1.0	A
Oregano	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	2.16	2	2.5	A
Oregano	Beauveria bassiana strain ant-03	0.35	3	1.73	A
Oregano	Beauveria bassiana strain gha	0.68	5	5.0	A
Oregano	Burkholderia rinojensis strain a396	27.7	9	4.25	A
Oregano	Canola oil	2.97	6	1.65	A
Oregano	Capsicum oleoresin	0.43	7	1.8	A
Oregano	Chromobacterium subtsugae strain praa4-1	4.6	7	8.32	A
Oregano	Clarified hydrophobic extract of neem oil	30.91	10	9.05	A
Oregano	Copper octanoate	0.1	1	1.0	A
Oregano	Garlic	1.32	7	1.8	A
Oregano	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.49	1	1.5	A
Oregano	Hydrogen peroxide	0.39	1	1.0	A
Oregano	Margosa oil	5.34	1	2.0	A
Oregano	Mineral oil	0.05	1	1.0	A
Oregano	Paecilomyces fumosoroseus apopka strain 97	0.44	4	5.0	A
Oregano	Peroxyacetic acid	0.03	1	1.0	A
Oregano	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.09	1	1.5	A
Oregano	Potash soap	25.46	9	14.02	A
Oregano	Potassium bicarbonate	13.18	12	8.55	A
Oregano	Pyrethrins	1.08	27	29.77	A
Oregano	Qst 713 strain of dried bacillus subtilis	0.89	13	13.75	A
Oregano	Reynoutria sachalinensis	2.19	7	9.6	A
Oregano	Soybean oil	0.15	1	0.15	A
Oregano	Spinosad	1.88	29	25.65	A
Oregano	Streptomyces lydicus wyec 108	<0.01	1	2.0	A
Oregano	Sulfur	1.6	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oregano	Trichoderma harzianum rifai strain krl-ag2	0.02	3	3.5	A
Papaya	Thiram	0.01	N/A	7.47	P
Parsley	1-bromo-3-chloro-5,5-dimethyl hydantoin	2.4	1	4.0	A
Parsley	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	0.17	2	10.0	A
Parsley	4-nonylphenol, formaldehyde resin, propoxylated	14.8	47	80.85	A
Parsley	Abamectin	0.38	1	20.4	A
Parsley	Acetamiprid	17.95	15	241.13	A
Parsley	Acibenzolar-s-methyl	1.6	33	50.4	A
Parsley	Afidopyropen	2.86	41	290.1	A
Parsley	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	4.49	23	122.53	A
Parsley	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	371.48	222	2,087.09	A
Parsley	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1.03	1	6.0	A
Parsley	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.22	1	1.0	A
Parsley	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	49.34	32	434.65	A
Parsley	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	17.12	2	74.0	A
Parsley	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	36.44	125	605.55	A
Parsley	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	58.28	6	272.0	A
Parsley	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	12.58	19	108.51	A
Parsley	Alpha-pinene beta-pinene copolymer	3.48	18	32.58	A
Parsley	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	201.17	262	1,617.8	A
Parsley	Ametoctradin	18.66	15	68.44	A
Parsley	Ammonium propionate	1.41	1	6.0	A
Parsley	Ammonium sulfate	320.1	6	500.0	A
Parsley	Azadirachtin	0.51	10	17.32	A
Parsley	Azadirachtin	0.03	24	7,550.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Parsley	Azoxystrobin	355.49	232	1,663.17	A
Parsley	Bacillus amyloliquefaciens strain d747	812.2	95	526.21	A
Parsley	Bacillus amyloliquefaciens strain f727	150.64	3	21.35	A
Parsley	Bacillus pumilus, strain qst 2808	0.39	2	6.5	A
Parsley	Bacillus pumilus, strain qst 2808	0.02	10	3,500.0	S
Parsley	Bacillus subtilis strain iab/bs03	0.01	2	8.0	A
Parsley	Bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	0.64	1	1.5	A
Parsley	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	10.94	26	275.19	A
Parsley	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	452.76	53	731.72	A
Parsley	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	7.63	5	13.2	A
Parsley	Beauveria bassiana strain gha	2.76	5	13.0	A
Parsley	Bensulide	834.51	36	142.61	A
Parsley	Beta-cyfluthrin	4.91	43	192.36	A
Parsley	Bifenthrin	16.27	3	165.4	A
Parsley	Burkholderia rinojensis strain a396	160.82	14	40.8	A
Parsley	Butyl alcohol	2.0	1	97.0	A
Parsley	Calcium chloride	1.02	1	97.0	A
Parsley	Canola oil	1.82	49	175.99	A
Parsley	Capric acid	724.56	24	97.21	A
Parsley	Caprylic acid	1,002.98	24	97.21	A
Parsley	Capsicum oleoresin	0.07	1	1.2	A
Parsley	Carfentrazone-ethyl	0.88	5	30.5	A
Parsley	Chlorantraniliprole	1.05	2	10.5	A
Parsley	Chromobacterium subtsugae strain praa4-1	13.06	5	22.4	A
Parsley	Citric acid	4.78	4	177.0	A
Parsley	Clarified hydrophobic extract of neem oil	7.99	2	3.0	A
Parsley	Clarified hydrophobic extract of neem oil	0.42	14	4,150.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Parsley	Clethodim	0.07	1	0.75	A
Parsley	Clothianidin	6.05	8	63.51	A
Parsley	Copper hydroxide	376.05	88	595.22	A
Parsley	Copper octanoate	193.71	54	298.65	A
Parsley	Copper oxychloride	100.8	47	351.27	A
Parsley	Cuprous oxide	26.01	5	15.5	A
Parsley	Cyantraniliprole	8.12	28	107.4	A
Parsley	Cyazofamid	5.89	5	82.78	A
Parsley	Cymoxanil	28.48	22	196.3	A
Parsley	Cyprodinil	79.3	13	241.68	A
Parsley	Diatomaceous earth	998.75	22	66.9	A
Parsley	Diethylene glycol	27.31	102	309.5	A
Parsley	Dimethomorph	14.01	15	68.44	A
Parsley	Dimethyl silicone fluid emulsion	4.11	165	909.89	A
Parsley	Dimethylpolysiloxane	16.22	130	541.63	A
Parsley	Dodecylbenzene sulfonic acid, calcium salt	0.91	49	175.99	A
Parsley	Emulsifiable methylated vegetable oil	536.85	91	1,047.13	A
Parsley	Famoxadone	28.48	22	196.3	A
Parsley	Fatty acids derived from tallow	6.85	2	74.0	A
Parsley	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	139.93	96	256.84	A
Parsley	Fatty acids, methyl esters	102.4	28	208.01	A
Parsley	Fatty acids, mixed	50.03	110	698.7	A
Parsley	Fenamidone	5.16	8	19.5	A
Parsley	Flonicamid	47.42	50	545.14	A
Parsley	Fludioxonil	111.41	28	511.06	A
Parsley	Fluopyram	66.12	40	532.32	A
Parsley	Flupyradifurone	8.78	12	67.0	A
Parsley	Flutriafol	1.13	2	10.0	A
Parsley	Fluxapyroxad	40.23	13	222.41	A
Parsley	Garlic	0.23	1	1.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Parsley	Glycerol	0.73	4	16.57	A
Parsley	Glyphosate, isopropylamine salt	35.97	4	24.0	A
Parsley	Glyphosate, potassium salt	940.6	3	341.0	A
Parsley	Heptamethyltrisiloxane ethoxylated	36.57	58	294.94	A
Parsley	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	8.33	8	49.56	A
Parsley	Hydrogen peroxide	94.38	22	71.4	A
Parsley	Imidacloprid	134.44	89	656.91	A
Parsley	Isopropyl alcohol	3.87	12	469.77	A
Parsley	Lecithin	154.37	83	922.37	A
Parsley	Linuron	526.71	131	924.36	A
Parsley	Mandipropamid	5.49	2	42.19	A
Parsley	Margosa oil	127.66	1	13.9	A
Parsley	Mefenoxam	189.47	33	301.6	A
Parsley	Mefenoxam	0.08	N/A	560.0	P
Parsley	Mefenoxam, other related	<0.01	N/A	260.0	P
Parsley	Methomyl	9.0	2	10.0	A
Parsley	Methoxyfenozide	25.9	38	161.66	A
Parsley	Methyl silicone resins	0.35	2	8.5	A
Parsley	Methylated soybean oil	99.37	84	345.38	A
Parsley	Mineral oil	360.57	50	398.78	A
Parsley	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	11.68	47	80.85	A
Parsley	Oleic acid, methyl ester	271.98	6	272.0	A
Parsley	Paecilomyces fumosoroseus apopka strain 97	0.2	2	1.0	A
Parsley	Penthiopyrad	141.76	80	467.21	A
Parsley	Permethrin	62.1	28	329.0	A
Parsley	Peroxyacetic acid	9.72	22	71.4	A
Parsley	Phosphoric acid	14.84	50	365.14	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Parsley	Piperonyl butoxide	4.61	7	14.2	A
Parsley	Piperonyl butoxide, other related	1.15	7	14.2	A
Parsley	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.12	4	11.5	A
Parsley	Poly-i-para-menthene	53.81	18	203.15	A
Parsley	Polyacrylamide polymer	0.16	2	7.0	A
Parsley	Polyacrylic polymer	0.61	2	74.0	A
Parsley	Polyalkene oxide modified heptamethyl trisiloxane	0.36	8	27.65	A
Parsley	Polybutenes	7.79	47	80.85	A
Parsley	Polyether modified polysiloxane	28.96	94	1,068.55	A
Parsley	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.12	1	1.0	A
Parsley	Polymerized pinene	77.5	19	113.2	A
Parsley	Polyoxyethylene polyoxypropylene	25.98	71	365.56	A
Parsley	Polyoxyethylene sorbitan monooleate	1.92	14	23.25	A
Parsley	Polyoxyethylene sorbitan trioleate	2.12	49	175.99	A
Parsley	Polyoxyethylene soybean oil fatty acid ester	1.09	14	23.25	A
Parsley	Polysorbate 65	29.28	13	253.0	A
Parsley	Potash soap	2,214.92	34	344.87	A
Parsley	Potassium bicarbonate	676.2	33	277.22	A
Parsley	Potassium phosphite	2,375.02	211	921.88	A
Parsley	Prometryn	1,810.25	221	1,440.82	A
Parsley	Propiconazole	56.45	132	492.05	A
Parsley	Propionic acid	32.56	8	389.2	A
Parsley	Propylene glycol	0.06	1	1.0	A
Parsley	Pseudomonas chlororaphis subsp. aurantiaca strain afs009	40.25	1	16.1	A
Parsley	Purpureocillium lilacinum strain 251	3.68	4	37.64	A
Parsley	Pydiflumetofen	35.02	15	269.38	A
Parsley	Pyraclostrobin	96.57	82	516.77	A
Parsley	Pyrethrins	4.08	22	198.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Parsley	Qst 713 strain of dried bacillus subtilis	1.94	9	20.4	A
Parsley	Qst 713 strain of dried bacillus subtilis	<0.01	10	3,100.0	S
Parsley	Reynoutria sachalinensis	3.22	5	21.6	A
Parsley	Reynoutria sachalinensis	0.01	4	950.0	S
Parsley	S-metolachlor	18.94	39	118.63	A
Parsley	Sethoxydim	67.47	4	259.0	A
Parsley	Sodium lauryl ether sulfate	2.19	2	50.4	A
Parsley	Sodium polyacrylate	0.04	1	6.0	A
Parsley	Sorbitan trioleate	29.28	13	253.0	A
Parsley	Sorbitol	0.73	4	16.57	A
Parsley	Soybean oil	0.58	1	1.2	A
Parsley	Spinetoram	52.5	126	851.01	A
Parsley	Spinosad	8.63	15	70.63	A
Parsley	Spirotetramat	21.21	40	332.5	A
Parsley	Streptomyces lydicus wyec 108	<0.01	16	40.5	A
Parsley	Sulfoxaflor	33.62	37	515.51	A
Parsley	Tall oil	0.04	6	28.17	A
Parsley	Tall oil fatty acids	2.23	20	69.81	A
Parsley	Thiamethoxam	1.07	4	19.21	A
Parsley	Thiram	2.9	N/A	2,330.0	P
Parsley	Trifloxystrobin	66.12	40	532.32	A
Parsley	Triflumizole	43.2	14	173.18	A
Parsley	Xanthan gum	0.73	4	16.57	A
Parsley	Yucca schidigera	20.81	5	106.0	A
Parsley	Zeta-cypermethrin	24.07	91	933.45	A
Parsnip	Azoxystrobin	<0.01	N/A	33.3	P
Parsnip	Fludioxonil	<0.01	N/A	33.3	P
Parsnip	Mefenoxam	0.02	N/A	161.6	P
Parsnip	Purpureocillium lilacinum strain 251	2.4	2	8.0	A
Parsnip	Spinosad	0.07	3	1.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pasture (forage - fodder)	2,4-d, dimethylamine salt	43.66	5	61.0	A
Pasture (forage - fodder)	Alcohol alkoxyate	1.02	2	168.0	A
Pasture (forage - fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	13.97	4	34.0	A
Pasture (forage - fodder)	Butyl alcohol	0.1	1	1.0	A
Pasture (forage - fodder)	Carfentrazone-ethyl	0.37	1	18.0	A
Pasture (forage - fodder)	Diglycolamine salt of 3,6-dichloro-o-anisic acid	15.0	1	18.0	A
Pasture (forage - fodder)	Dimethylpolysiloxane	0.03	3	16.0	A
Pasture (forage - fodder)	Diphacinone	<0.01	N/A	5.0	A
Pasture (forage - fodder)	Fatty acids, c16-18 and c18-unsaturated, branched and linear	0.08	1	18.0	A
Pasture (forage - fodder)	Glycerol	2.4	1	18.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pasture (forage - fodder)	Glyphosate, potassium salt	2.76	1	1.0	A
Pasture (forage - fodder)	Mcpa, dimethylamine salt	10.99	1	18.0	A
Pasture (forage - fodder)	Methoxyfenozide	23.72	2	168.0	A
Pasture (forage - fodder)	N,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	7.19	2	168.0	A
Pasture (forage - fodder)	Paraquat dichloride	1.04	1	1.0	A
Pasture (forage - fodder)	Poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	1.2	2	168.0	A
Pasture (forage - fodder)	Polyoxyethylene tall oil fatty acid ester	3.59	2	168.0	A
Pasture (forage - fodder)	Propylene glycol	4.54	2	15.0	A
Pasture (forage - fodder)	Sodium diisooctylsulfosuccinate	0.04	1	18.0	A
Pasture (forage - fodder)	Sodium lauryl ether sulfate	2.08	2	168.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pasture (forage - fodder)	Sodium xylene sulfonate	0.25	1	18.0	A
Pasture (forage - fodder)	Tall oil fatty acids	13.53	4	183.0	A
Pastureland	2,4-d, 2-ethylhexyl ester	31.53	7	22.0	A
Pastureland	2,4-d, dimethylamine salt	7,589.08	102	5,571.5	A
Pastureland	2,4-dp-p, dimethylamine salt	0.1	N/A	5.0	A
Pastureland	Acrylamide/sodium acrylate copolymer	89.21	3	1,300.0	A
Pastureland	Alcohol alkoxyate	6.64	6	1,520.0	A
Pastureland	Alkyl (c8,c10) polyglucoside	140.84	10	3,019.0	A
Pastureland	Allethrin	0.02	3	3.0	A
Pastureland	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	733.34	126	7,712.33	A
Pastureland	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.26	9	65,250.0	S
Pastureland	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	23.08	6	154.02	A
Pastureland	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1.01	2	57.2	A
Pastureland	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.04	9	65,250.0	S
Pastureland	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	22.41	4	1,129.0	A
Pastureland	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	19.84	9	377.0	A
Pastureland	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	18.85	8	357.0	A
Pastureland	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	4.96	1	22.0	A
Pastureland	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	6.09	2	902.0	A
Pastureland	Alpha-pinene beta-pinene copolymer	0.82	1	16.0	A
Pastureland	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.02	1	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pastureland	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	23.68	4	189.75	A
Pastureland	Aluminum phosphide	211.54	11	2,438.0	A
Pastureland	Aluminum phosphide	0.16	1	10.0	U
Pastureland	Aminopyralid, triisopropanolamine salt	284.63	105	1,719.69	A
Pastureland	Aminopyralid, triisopropanolamine salt	1.55	10	335,200.0	S
Pastureland	Ammonium nitrate	25.2	10	2,015.0	A
Pastureland	Ammonium propionate	0.09	1	0.7	A
Pastureland	Ammonium sulfate	862.05	31	3,806.7	A
Pastureland	Ammonium sulfate	1.47	5	33,060.0	S
Pastureland	Bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	8.03	N/A	16.0	A
Pastureland	Benzenesulfonic acid, c10-16-alkyl derivatives	1.1	6	35.0	A
Pastureland	Benzoic acid	2.73	10	492.0	A
Pastureland	Beta-cyfluthrin	12.67	18	550.0	A
Pastureland	Bromadiolone	<0.01	2	18.0	A
Pastureland	Bromethalin	<0.01	8	72.0	A
Pastureland	Bromoxynil heptanoate	7.57	3	36.0	A
Pastureland	Bromoxynil octanoate	14.95	4	46.0	A
Pastureland	Butyl alcohol	5.39	26	172.0	A
Pastureland	Butyl lactate	0.91	1	86.0	A
Pastureland	Canola oil	0.26	2	34.0	A
Pastureland	Capric acid	0.71	2	0.75	A
Pastureland	Caprylic acid	0.86	2	0.75	A
Pastureland	Carbaryl	16.0	1	10.0	A
Pastureland	Carfentrazone-ethyl	18.11	29	925.0	A
Pastureland	Castor oil ethoxylate	4.1	1	100.0	A
Pastureland	Chlorsulfuron	4.59	N/A	196.0	A
Pastureland	Citric acid	8.62	19	621.2	A
Pastureland	Clopyralid, monoethanolamine salt	144.34	10	570.0	A
Pastureland	Corn syrup	189.28	3	815.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pastureland	Cyfluthrin	88.66	6	1,952.38	A
Pastureland	Dicamba, dimethylamine salt	200.68	10	435.5	A
Pastureland	Diethylene glycol	22.86	12	556.45	A
Pastureland	Diflubenzuron	19.27	21	774.76	A
Pastureland	Diglycolamine salt of 3,6-dichloro-o-anisic acid	339.51	22	886.0	A
Pastureland	Dimethyl alkyl tertiary amines	2.98	10	492.0	A
Pastureland	Dimethyl silicone fluid emulsion	<0.01	1	6.0	A
Pastureland	Dimethylpolysiloxane	2.14	76	5,290.95	A
Pastureland	Diphacinone	0.04	141	11,762.75	A
Pastureland	Dipropylene glycol methyl ether	0.6	6	186.0	A
Pastureland	Diquat dibromide	22.37	2	6.0	A
Pastureland	Dodecylbenzene sulfonic acid, calcium salt	0.13	2	34.0	A
Pastureland	Ethanolamine	0.2	6	35.0	A
Pastureland	Fatty acids derived from tallow	7.94	9	377.0	A
Pastureland	Fatty acids, c16-18 and c18-unsaturated, branched and linear	3.61	13	461.0	A
Pastureland	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	13.69	2	34.0	A
Pastureland	Fatty acids, methyl esters	6.06	2	28.5	A
Pastureland	Fatty acids, mixed	9.79	10	2,117.13	A
Pastureland	Flumioxazin	1.6	2	5.7	A
Pastureland	Glufosinate-ammonium	34.74	6	125.0	A
Pastureland	Glycerol	161.13	20	968.0	A
Pastureland	Glyphosate, isopropylamine salt	2,853.63	124	2,014.31	A
Pastureland	Glyphosate, isopropylamine salt	6.07	5	33,060.0	S
Pastureland	Glyphosate, potassium salt	1,100.58	52	619.67	A
Pastureland	Imazapyr, isopropylamine salt	0.03	3	0.37	A
Pastureland	Indaziflam	1.31	2	20.14	A
Pastureland	Isopropyl alcohol	28.67	11	1,398.0	A
Pastureland	Isopropylamine dodecylbenzene sulfonate	0.04	1	10.0	A
Pastureland	Lambda-cyhalothrin	122.05	23	4,202.77	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pastureland	Lecithin	172.76	40	3,483.88	A
Pastureland	Low molecular weight paraffinic oil	5.35	3	1,300.0	A
Pastureland	Malathion	35.84	1	37.0	A
Pastureland	Mcpa, dimethylamine salt	164.76	3	106.0	A
Pastureland	Mcpp-p, dimethylamine salt	0.1	N/A	5.0	A
Pastureland	Methylated fatty acids from canola oil	72.87	12	364.0	A
Pastureland	Methylated soybean oil	437.04	46	2,079.52	A
Pastureland	Mineral oil	451.55	17	1,940.61	A
Pastureland	Mineral oil	2.59	9	65,250.0	S
Pastureland	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	8.0	28	1,307.0	A
Pastureland	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.04	9	65,250.0	S
Pastureland	N-octyl bicycloheptene dicarboximide	0.08	3	3.0	A
Pastureland	Naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.08	6	35.0	A
Pastureland	Oleic acid, ethyl ester	236.72	42	633.5	A
Pastureland	Oleic acid, ethyl ester	11.73	5	54,200.0	S
Pastureland	Oleic acid, methyl ester	23.12	1	22.0	A
Pastureland	Oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	2.57	6	35.0	A
Pastureland	Oxyfluorfen	18.51	14	114.25	A
Pastureland	Pendimethalin	9.47	1	20.0	A
Pastureland	Petroleum distillates	9.53	3	3.0	A
Pastureland	Phosphoric acid	15.99	17	618.5	A
Pastureland	Piperonyl butoxide	16.28	7	99.6	A
Pastureland	Piperonyl butoxide, other related	4.07	7	99.6	A
Pastureland	Polyacrylamide polymer	11.5	24	3,322.38	A
Pastureland	Polyacrylamide, polyethylene glycol mixture	1.41	6	154.02	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pastureland	Polyacrylic polymer	0.19	6	83.5	A
Pastureland	Polyalkene oxide modified heptamethyl trisiloxane	0.35	2	90.0	A
Pastureland	Polyalkyleneoxide modified polydimethyl-siloxane	1.0	1	13.0	A
Pastureland	Polyether modified polysiloxane	0.46	1	20.0	A
Pastureland	Polyethoxylated castor oil	15.01	9	430.0	A
Pastureland	Polyethylene glycol	208.16	30	2,169.5	A
Pastureland	Polyethylene glycol stearate	38.73	11	403.84	A
Pastureland	Polyethylene glycol stearate	2.93	5	54,200.0	S
Pastureland	Polyoxyethylene dioleate	14.32	31	229.66	A
Pastureland	Polyoxyethylene sorbitan monolaurate	8.0	1	86.0	A
Pastureland	Polyoxyethylene sorbitan monooleate	5.67	33	255.66	A
Pastureland	Polyoxyethylene sorbitan trioleate	1.29	3	44.0	A
Pastureland	Polyoxyethylene sorbitol, mixed ether ester	1.39	1	6.0	A
Pastureland	Polyoxyethylene soybean oil fatty acid ester	31.56	2	116.0	A
Pastureland	Polysorbate 65	15.05	5	270.0	A
Pastureland	Propionic acid	82.7	13	2,188.38	A
Pastureland	Propylene glycol	0.05	6	35.0	A
Pastureland	Pyraflufen-ethyl	0.41	6	154.02	A
Pastureland	Pyrethrins	2.03	4	96.6	A
Pastureland	Silica filled polydimethylsiloxane	<0.01	1	86.0	A
Pastureland	Sodium diisooctylsulfosuccinate	1.8	13	461.0	A
Pastureland	Sodium hydroxide	23.93	5	500.0	A
Pastureland	Sodium lauryl ether sulfate	13.52	6	1,520.0	A
Pastureland	Sodium lauryl ether sulfate	5.09	2	902.0	A
Pastureland	Sodium polyacrylate	<0.01	1	0.7	A
Pastureland	Sodium xylene sulfonate	12.63	21	503.0	A
Pastureland	Sorbitan trioleate	15.05	5	270.0	A
Pastureland	Soybean oil	84.19	8	410.0	A
Pastureland	Strychnine	<0.01	18	162.0	A
Pastureland	Tall oil	4.1	1	100.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pastureland	Tall oil fatty acids	63.04	43	1,390.0	A
Pastureland	Tall oil fatty acids	0.15	9	65,250.0	S
Pastureland	Triclopyr choline	162.17	2	67.75	A
Pastureland	Triclopyr, butoxyethyl ester	306.64	29	480.29	A
Pastureland	Triclopyr, butoxyethyl ester	6.85	4	32,190.0	S
Pastureland	Triclopyr, triethylamine salt	245.94	12	327.84	A
Pastureland	Triclopyr, triethylamine salt	1.36	5	54,200.0	S
Pastureland	Urea dihydrogen sulfate	0.01	1	2.0	A
Pastureland	Vinyl polymer	0.16	1	6.0	A
Pastureland	Zinc phosphide	0.09	1	4.0	A
Peach	(e)-5-decen-1-ol	0.84	36	577.63	A
Peach	(e)-5-decenyl acetate	2.52	36	577.63	A
Peach	1,3-dichloropropene	157,554.37	54	482.0	A
Peach	1-aminocyclopropane-1-carboxylic acid	7.23	3	19.8	A
Peach	2,4-d	3.26	1	5.0	A
Peach	2,4-d, diethanolamine salt	62.3	20	107.92	A
Peach	2,4-d, dimethylamine salt	2,784.01	250	2,341.04	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	2,4-dichlorophenoxyacetic acid, choline salt	1,841.11	92	3,083.41	A
Peach	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	52.77	12	203.56	A
Peach	2-butoxyethanol	6.1	42	357.79	A
Peach	2-propenoic acid, telomer with sodium hydrogen sulfite	0.02	1	2.22	A
Peach	3,7-dimethyl-6-octen-1-ol	13.75	63	762.56	A
Peach	4-nonylphenol, formaldehyde resin, propoxylated	1,112.18	718	8,664.57	A
Peach	Abamectin	486.7	1,097	20,906.42	A
Peach	Acephate	14.06	5	22.0	A
Peach	Acetamiprid	259.29	161	1,944.21	A
Peach	Acrylic acid	88.27	25	490.0	A
Peach	Alkyl (c8,c10) polyglucoside	411.04	205	2,514.69	A
Peach	Alkyl (c9-c11) oligomeric d-glucoopyranoside	19.12	26	1,008.07	A
Peach	Allyloxypolyethylene glycol acetate	10.18	3	115.06	A
Peach	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	423.0	1,646	33,545.89	A
Peach	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	0.04	6	54.0	A
Peach	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	17,362.1	3,529	48,160.82	A
Peach	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	78.64	81	1,009.24	A
Peach	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1,219.6	559	4,837.22	A
Peach	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	48.74	7	126.0	A
Peach	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	30.47	12	277.5	A
Peach	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	153.36	49	960.25	A
Peach	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	79.83	32	545.33	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	7.16	20	217.8	A
Peach	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	3,507.57	668	10,082.86	A
Peach	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	1,187.72	262	5,554.54	A
Peach	Alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	1.11	1	4.5	A
Peach	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	1,263.09	863	10,792.4	A
Peach	Alpha-isodecyl-omega-hydroxypoly(oxyethylene)	46.36	63	400.0	A
Peach	Alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	10.17	6	67.6	A
Peach	Alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	15.25	42	357.79	A
Peach	Alpha-pinene beta-pinene copolymer	9,591.61	2,429	41,642.68	A
Peach	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	71.58	249	1,509.15	A
Peach	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,006.65	630	7,928.07	A
Peach	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.79	9	4.75	A
Peach	Aluminum phosphide	3.25	16	172.7	A
Peach	Amino ethoxy vinyl glycine hydrochloride	149.96	64	1,367.16	A
Peach	Ammonium nitrate	311.69	176	2,173.26	A
Peach	Ammonium propionate	57.79	44	354.24	A
Peach	Ammonium sulfate	5,532.79	1,000	14,290.16	A
Peach	Aromatic 200	46.35	32	272.41	A
Peach	Aureobasidium pullulans strain dsm 14940	45.5	15	193.2	A
Peach	Aureobasidium pullulans strain dsm 14941	45.5	15	193.2	A
Peach	Azadirachtin	75.81	306	3,637.86	A
Peach	Azoxystrobin	1,681.0	614	8,576.35	A
Peach	Bacillus amyloliquefaciens strain d747	6,753.31	196	2,273.38	A
Peach	Bacillus amyloliquefaciens strain f727	413.87	16	171.64	A
Peach	Bacillus amyloliquefaciens strain mbi 600	115.34	185	2,124.63	A
Peach	Bacillus pumilus, strain qst 2808	197.1	141	1,820.05	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	Bacillus subtilis strain iab/bs03	3.63	192	2,362.06	A
Peach	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	3,428.59	341	4,340.83	A
Peach	Bacillus thuringiensis ssp kurstaki, strain evb 113 19	57.02	12	135.9	A
Peach	Bacillus thuringiensis, subsp. israelensis, strain am 65-52	0.19	1	0.28	A
Peach	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	3,622.63	439	5,280.71	A
Peach	Bacillus thuringiensis, subsp. kurstaki, strain hd-1	0.1	2	1.0	A
Peach	Bentonite	10.36	2	10.42	A
Peach	Benzenesulfonic acid, c10-16-alkyl derivatives	0.14	12	10.11	A
Peach	Benzoic acid	1.09	20	192.25	A
Peach	Beta-cyfluthrin	64.01	204	2,887.12	A
Peach	Bifenazate	4,411.79	504	9,107.4	A
Peach	Bifenthrin	5.84	26	79.34	A
Peach	Boscalid	698.02	333	3,676.26	A
Peach	Buprofezin	5,736.35	217	3,796.85	A
Peach	Burkholderia rinojensis strain a396	44,846.23	530	9,718.06	A
Peach	Butyl alcohol	79.25	71	1,508.34	A
Peach	Calcium chloride	10.09	29	155.53	A
Peach	Calcium hydroxide	70.2	2	7.8	A
Peach	Canola oil	2.3	5	280.0	A
Peach	Canola oil	4.08	2	20.0	U
Peach	Capric acid	4,842.06	141	1,946.16	A
Peach	Caprylic acid	7,111.78	141	1,946.16	A
Peach	Carbaryl	1.7	2	3.0	A
Peach	Carbo methoxy ether cellulose, sodium salt	4.4	104	1,393.18	A
Peach	Carfentrazone-ethyl	10.43	51	468.76	A
Peach	Casein	0.78	2	10.42	A
Peach	Castor oil ethoxylate	113.3	129	1,325.52	A
Peach	Chlorantraniliprole	2,601.59	1,833	31,843.43	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	Chloropicrin	13,810.5	16	93.65	A
Peach	Chlorothalonil	4,698.63	126	1,674.79	A
Peach	Chromobacterium subtsugae strain praa4-1	341.11	31	408.1	A
Peach	Citric acid	870.86	985	10,264.2	A
Peach	Clarified hydrophobic extract of neem oil	92.42	32	25.62	A
Peach	Clethodim	576.16	301	4,052.98	A
Peach	Clofentezine	110.93	31	475.74	A
Peach	Clothianidin	11.83	8	118.5	A
Peach	Coconut diethanolamide	32.68	29	222.55	A
Peach	Copper ammonium complex	0.26	2	0.5	A
Peach	Copper ammonium complex	0.47	2	19.0	U
Peach	Copper hydroxide	86,297.3	1,309	19,579.96	A
Peach	Copper hydroxide	0.36	2	6,800.0	S
Peach	Copper hydroxide	0.14	N/A	4.0	U
Peach	Copper octanoate	13.36	14	30.85	A
Peach	Copper octanoate	<0.01	1	13.0	U
Peach	Copper oxychloride	4,420.82	251	3,351.85	A
Peach	Copper sulfate (basic)	44,943.66	223	3,728.17	A
Peach	Copper sulfate (basic)	2.48	1	60.0	U
Peach	Copper sulfate (pentahydrate)	32.61	7	36.92	A
Peach	Corn syrup	138.93	23	438.0	A
Peach	Cuprous oxide	17,571.97	307	2,891.88	A
Peach	Cyantranilprole	69.77	38	686.18	A
Peach	Cyflumetofen	844.28	208	4,621.85	A
Peach	Cyfluthrin	37.59	78	1,185.7	A
Peach	Cyprodinil	3,211.82	914	13,523.11	A
Peach	Diatomaceous earth	1,360.0	6	32.0	A
Peach	Diatomaceous earth, other related	80.0	3	16.0	A
Peach	Diazinon	607.3	21	306.54	A
Peach	Diethylene glycol	1,586.41	237	4,135.42	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	Difenoconazole	132.62	67	1,490.77	A
Peach	Difethialone	<0.01	1	1.0	A
Peach	Diflubenzuron	1,461.36	474	8,202.87	A
Peach	Dimethyl alkyl tertiary amines	1.19	20	192.25	A
Peach	Dimethyl silicone fluid emulsion	1.0	25	219.72	A
Peach	Dimethylpolysiloxane	2,234.47	1,945	25,085.77	A
Peach	Diphacinone	0.25	9	270.25	A
Peach	Dodecylbenzene sulfonic acid	0.67	9	4.75	A
Peach	Dodecylbenzene sulfonic acid, calcium salt	1.15	5	280.0	A
Peach	Dodine	32.17	1	33.0	A
Peach	E,e-8,10-dodecadien-1-ol	22.6	1	75.0	A
Peach	E-8-dodecenyl acetate	89.34	1,266	17,674.26	A
Peach	Edta	0.95	12	58.88	A
Peach	Edta, tetrasodium salt	0.04	9	4.75	A
Peach	Emulsifiable methylated vegetable oil	951.77	156	2,797.43	A
Peach	Esfenvalerate	2,271.11	2,277	36,712.66	A
Peach	Ethanolamine	34.33	76	412.33	A
Peach	Ethylene glycol	2.42	2	4.0	A
Peach	Etoxazole	627.86	393	4,756.18	A
Peach	Farnesol	5.51	63	762.56	A
Peach	Fatty acids derived from tallow	31.96	32	545.33	A
Peach	Fatty acids, c16-18 and c18-unsaturated, branched and linear	12.04	59	690.91	A
Peach	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	3,395.76	688	7,822.87	A
Peach	Fatty acids, methyl esters	6,249.05	220	5,339.35	A
Peach	Fatty acids, mixed	160.6	566	7,272.0	A
Peach	Fenazaquin	349.26	28	523.33	A
Peach	Fenbuconazole	541.1	243	5,563.81	A
Peach	Fenbutatin-oxide	64.43	11	128.86	A
Peach	Fenhexamid	1.61	4	1.61	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	Fenpropathrin	1,431.78	229	4,565.95	A
Peach	Fenpyroximate	432.85	216	4,035.26	A
Peach	Fipronil	0.99	1	5.0	A
Peach	Flonicamid	46.94	48	602.98	A
Peach	Fluazifop-p-butyl	124.97	26	450.27	A
Peach	Fludioxonil	60.21	N/A	40,914.66	T
Peach	Flumioxazin	373.56	113	1,327.66	A
Peach	Fluopyram	1,721.55	807	16,831.51	A
Peach	Flutriafol	36.69	28	323.1	A
Peach	Fluxapyroxad	301.66	237	3,147.38	A
Peach	Fosetyl-al	4,017.68	21	1,197.34	A
Peach	Geraniol	13.75	63	762.56	A
Peach	Gibberellins	12.98	24	303.36	A
Peach	Glufosinate-ammonium	26,921.57	2,180	28,275.45	A
Peach	Glufosinate-ammonium	0.15	1	60.0	U
Peach	Glycerol	993.9	319	3,324.08	A
Peach	Glyphosate, isopropylamine salt	29,420.76	1,387	17,240.47	A
Peach	Glyphosate, isopropylamine salt	0.7	4	18,800.0	S
Peach	Glyphosate, isopropylamine salt	0.4	2	69.0	U
Peach	Glyphosate, potassium salt	30,463.42	1,424	15,469.3	A
Peach	Gs-omega/kappa-hctx-hv1a (versitide peptide)	2.79	6	65.0	A
Peach	Heptamethyltrisiloxane ethoxylated	34.09	48	853.18	A
Peach	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	131.21	122	957.16	A
Peach	Hexythiazox	783.42	390	4,454.19	A
Peach	Humic acid	1.88	12	58.88	A
Peach	Hydrogen peroxide	4,375.33	355	16,384.95	A
Peach	Hydrotreated paraffinic solvent	3.1	4	161.2	A
Peach	Imidacloprid	239.95	211	2,716.11	A
Peach	Indaziflam	377.25	655	7,890.48	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	Indoxacarb	787.53	436	6,777.71	A
Peach	Iprodione	1,923.82	272	2,968.63	A
Peach	Iron phosphate	36.6	109	89.7	A
Peach	Isoparaffinic hydrocarbons	152.53	42	357.79	A
Peach	Isopropyl alcohol	346.02	653	7,103.19	A
Peach	Isopropylamine dodecylbenzene sulfonate	23.55	128	1,400.01	A
Peach	Isoxaben	1,377.63	75	2,434.56	A
Peach	Kaolin	447.45	4	9.42	A
Peach	Lactose	0.78	2	10.42	A
Peach	Lambda-cyhalothrin	976.11	1,725	25,723.31	A
Peach	Lauric acid	6.51	20	217.8	A
Peach	Lecithin	4,188.11	1,395	17,612.9	A
Peach	Lime-sulfur	11,788.92	61	957.95	A
Peach	Lime-sulfur	1.76	2	3,012.0	S
Peach	Limonene	122.02	42	357.79	A
Peach	Mefenoxam	861.87	57	3,301.29	A
Peach	Mefentrifluconazole	156.47	37	1,283.08	A
Peach	Mesotrione	8.72	5	46.5	A
Peach	Metam-sodium	17.36	1	0.2	A
Peach	Metconazole	528.66	169	4,389.75	A
Peach	Methoxyfenozide	6,100.06	1,070	22,898.26	A
Peach	Methyl bromide	764.3	N/A	1,234,671.0	P
Peach	Methyl bromide	496.8	N/A	337.5	T
Peach	Methyl silicone resins	473.29	130	2,712.68	A
Peach	Methylated fatty acids from canola oil	935.14	39	543.46	A
Peach	Methylated soybean oil	6,943.0	1,191	12,483.3	A
Peach	Mineral oil	1,400,569.4	7,238	121,111.02	A
Peach	Mineral oil	1.34	3	8,312.0	S
Peach	Mineral oil	2.57	2	19.0	U
Peach	Modified phthalic glycerol alkyd resin	43,442.2	1,682	37,584.29	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	Myclobutanil	1,378.75	628	10,471.82	A
Peach	N,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	3.8	1	4.0	A
Peach	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1,270.35	1,562	14,706.06	A
Peach	Naphthalenesulfonic acid, formaldehyde condensate, sodium salt	<0.01	12	10.11	A
Peach	Nerolidol	13.75	63	762.56	A
Peach	Novaluron	24.79	12	148.5	A
Peach	Oil of orange	3.05	42	357.79	A
Peach	Oleic acid	280.28	248	2,722.82	A
Peach	Oleic acid, ethyl ester	525.38	97	1,306.47	A
Peach	Oleic acid, methyl ester	5,542.69	262	5,554.54	A
Peach	Organo/modified polysiloxane	0.41	11	192.87	A
Peach	Orthosulfamuron	0.67	1	2.5	A
Peach	Oryzalin	9.28	1	1.78	A
Peach	Oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	0.32	12	10.11	A
Peach	Oxyfluorfen	5,361.96	1,202	10,662.46	A
Peach	Paraquat dichloride	580.59	47	471.31	A
Peach	Pendimethalin	26,375.34	728	9,371.95	A
Peach	Pendimethalin	0.26	1	60.0	U
Peach	Penoxsulam	3.57	20	173.14	A
Peach	Penthiopyrad	2,667.99	611	11,640.09	A
Peach	Permethrin	297.54	89	1,235.38	A
Peach	Peroxyacetic acid	809.02	355	16,384.95	A
Peach	Petroleum distillates	2.0	2	16.0	A
Peach	Petroleum oil, paraffin based	482.13	9	65.3	A
Peach	Petroleum oil, unclassified	4,767.95	18	133.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	Phosmet	67.72	11	51.18	A
Peach	Phosmet	0.03	N/A	2.0	U
Peach	Phosphoric acid	859.89	688	8,955.43	A
Peach	Piperonyl butoxide	59.23	30	294.92	A
Peach	Poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	1.34	2	11.0	A
Peach	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	98.62	171	2,401.68	A
Peach	Poly-i-para-menthene	9.51	26	36.25	A
Peach	Polyacrylamide polymer	22.86	232	1,599.61	A
Peach	Polyacrylic polymer	2.05	22	344.94	A
Peach	Polyalkene oxide modified heptamethyl trisiloxane	387.69	317	3,882.8	A
Peach	Polyalkyleneoxide modified polydimethyl-siloxane	328.11	144	1,475.66	A
Peach	Polybutenes	623.02	693	7,725.75	A
Peach	Polyether modified polysiloxane	951.57	476	7,137.45	A
Peach	Polyethoxylated castor oil	152.56	137	2,276.03	A
Peach	Polyethylene glycol	2,051.07	693	7,325.64	A
Peach	Polyethylene glycol diacetate	0.93	3	115.06	A
Peach	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	16.34	12	277.5	A
Peach	Polyethylene glycol stearate	131.35	97	1,306.47	A
Peach	Polymerized pinene	572.67	42	982.42	A
Peach	Polyoxin d, zinc salt	4.27	25	188.0	A
Peach	Polyoxyethylene mixed fatty acid ester	0.14	1	0.1	A
Peach	Polyoxyethylene polyol fatty acid esters	15.3	2	135.0	A
Peach	Polyoxyethylene polyoxypropylene	440.07	154	1,936.16	A
Peach	Polyoxyethylene sorbitan mixed fatty acid esters	13.56	7	90.11	A
Peach	Polyoxyethylene sorbitan monooleate	109.84	103	1,847.86	A
Peach	Polyoxyethylene sorbitan trioleate	461.48	91	1,322.22	A
Peach	Polyoxyethylene soybean oil fatty acid ester	872.6	146	2,131.16	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	Polypropylene glycol	3.74	16	455.0	A
Peach	Polysorbate 65	10.03	37	156.69	A
Peach	Potassium bicarbonate	3,235.05	115	1,368.35	A
Peach	Potassium hydroxide	28.83	68	724.7	A
Peach	Potassium nitrate	11.13	41	419.17	A
Peach	Potassium phosphite	2,794.35	63	1,172.63	A
Peach	Potassium silicate	50.22	3	42.0	A
Peach	Prodiamine	2.6	1	2.0	A
Peach	Propiconazole	4,757.01	2,527	39,556.49	A
Peach	Propionic acid	1,008.25	536	6,937.36	A
Peach	Propylene glycol	341.4	456	4,924.56	A
Peach	Pseudomonas chlororaphis subsp. aurantiaca strain afs009	168.25	7	67.3	A
Peach	Pydiflumetofen	9.39	12	140.8	A
Peach	Pyraclostrobin	656.21	570	6,823.64	A
Peach	Pyraflufen-ethyl	34.19	577	7,295.41	A
Peach	Pyrethrins	65.17	163	1,670.82	A
Peach	Pyrethrins	0.02	2	20.0	U
Peach	Pyridaben	3.75	13	10.15	A
Peach	Pyrimethanil	500.79	142	2,288.92	A
Peach	Pyriproxyfen	1,011.39	600	9,580.78	A
Peach	Qst 713 strain of dried bacillus subtilis	276.49	292	2,366.52	A
Peach	Quillaja	9.03	104	1,393.18	A
Peach	Quinoxifen	609.86	167	5,502.26	A
Peach	Reynoutria sachalinensis	811.72	382	4,178.92	A
Peach	Rimsulfuron	695.59	1,038	12,575.04	A
Peach	Sethoxydim	590.06	70	1,786.17	A
Peach	Silicone defoamer	0.7	34	393.75	A
Peach	Sodium diisooctylsulfosuccinate	6.02	59	690.91	A
Peach	Sodium hydroxide	95.69	132	1,335.81	A
Peach	Sodium hypochlorite	225.27	N/A	3,954.0	T

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	Sodium lauryl ether sulfate	16.99	16	256.3	A
Peach	Sodium polyacrylate	1.44	44	354.24	A
Peach	Sodium tripolyphosphate	8.11	44	368.5	A
Peach	Sodium xylene sulfonate	93.45	122	1,354.27	A
Peach	Sorbitan fatty acid esters	0.25	6	54.0	A
Peach	Sorbitan trioleate	10.03	37	156.69	A
Peach	Sorbitol	3.94	13	62.38	A
Peach	Soybean oil	34.53	12	152.0	A
Peach	Spinetoram	1,492.5	749	15,151.11	A
Peach	Spinosad	406.36	324	3,860.56	A
Peach	Spirodiclofen	1,835.59	304	7,510.85	A
Peach	Spirotetramat	297.18	228	2,446.14	A
Peach	Streptomyces lydicus wyec 108	<0.01	1	3.82	A
Peach	Strychnine	1.24	7	82.9	A
Peach	Styrene butadiene copolymer	161.8	199	2,401.5	A
Peach	Sulfoxaflor	0.22	1	2.5	A
Peach	Sulfur	180,500.57	2,150	39,147.96	A
Peach	Sulfuric acid	26.69	86	670.9	A
Peach	Tall oil	214.48	223	2,212.73	A
Peach	Tall oil fatty acids	1,355.61	1,112	12,351.32	A
Peach	Tebuconazole	1,113.94	323	5,379.16	A
Peach	Tetrapotassium pyrophosphate	0.1	9	4.75	A
Peach	Thiamethoxam	32.37	35	376.59	A
Peach	Thiophanate-methyl	1,491.48	187	2,132.8	A
Peach	Trichoderma harzianum rifai strain krl-ag2	0.01	2	1.06	A
Peach	Triethanolamine	8.03	72	491.86	A
Peach	Triethanolamine oleate	28.24	15	815.2	A
Peach	Trifloxystrobin	1,743.06	879	15,793.82	A
Peach	Ulocladium oudemansii (u3 strain)	94.07	13	79.5	A
Peach	Urea	110.41	11	192.87	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	Urea dihydrogen sulfate	239.01	223	1,309.85	A
Peach	Vegetable oil	2,138.0	52	873.01	A
Peach	Vinyl polymer	56.43	74	1,796.97	A
Peach	Xanthan gum	0.68	7	368.4	A
Peach	Z-8-dodecenol	15.3	1,266	17,674.26	A
Peach	Z-8-dodecenyl acetate	1,299.66	1,266	17,674.26	A
Peach	Zinc phosphide	17.86	2	178.56	A
Peach	Zinc sulfate	0.4	1	10.0	A
Peach	Ziram	177,673.4	2,275	31,396.13	A
Pear	2,4-d, dimethylamine salt	451.22	21	286.96	A
Pear	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	129.81	16	788.0	A
Pear	4-nonylphenol, formaldehyde resin, propoxylated	2,850.05	502	17,561.15	A
Pear	Abamectin	138.81	176	6,600.49	A
Pear	Acetamiprid	4.8	4	32.8	A
Pear	Acibenzolar-s-methyl	80.46	23	1,287.3	A
Pear	Acrylic acid	29.15	3	101.0	A
Pear	Alkyl (c8,c10) polyglucoside	447.17	56	1,271.26	A
Pear	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	71.67	196	3,258.6	A
Pear	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3,623.14	581	18,859.76	A
Pear	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	68.61	7	305.0	A
Pear	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	113.87	5	124.5	A
Pear	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	32.08	5	119.5	A
Pear	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	9.99	2	23.5	A
Pear	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	35.1	11	229.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pear	Alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	85.37	6	185.0	A
Pear	Alpha-pinene beta-pinene copolymer	2,554.05	333	8,188.05	A
Pear	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	46.21	6	151.7	A
Pear	Amino ethoxy vinyl glycine hydrochloride	54.43	21	496.2	A
Pear	Ammonium nitrate	418.61	22	432.6	A
Pear	Ammonium sulfate	963.72	71	1,329.22	A
Pear	Aureobasidium pullulans strain dsm 14940	3.99	8	18.6	A
Pear	Aureobasidium pullulans strain dsm 14941	3.99	8	18.6	A
Pear	Azadirachtin	0.91	16	86.5	A
Pear	Bacillus amyloliquefaciens strain d747	784.67	15	183.6	A
Pear	Bacillus amyloliquefaciens strain mbi 600	6.6	12	239.9	A
Pear	Bacillus mycoides isolate j	6.87	10	61.0	A
Pear	Bacillus subtilis strain iab/bs03	0.03	5	17.5	A
Pear	Bacillus thuringiensis (berliner)	<0.01	8	0.8	A
Pear	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	148.96	8	97.0	A
Pear	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	157.81	23	186.0	A
Pear	Bifenazate	37.83	5	106.5	A
Pear	Boscalid	21.42	2	80.0	A
Pear	Buprofezin	427.49	8	330.0	A
Pear	Burkholderia rinojensis strain a396	1,895.53	19	395.0	A
Pear	Butyl alcohol	2.61	3	84.0	A
Pear	Calcium chloride	2.44	5	31.0	A
Pear	Canola oil	1.5	2	10.0	U
Pear	Capric acid	249.58	8	34.75	A
Pear	Caprylic acid	366.44	8	34.75	A
Pear	Carbaryl	4,370.99	45	1,837.05	A
Pear	Chlorantraniliprole	278.65	87	2,715.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pear	Chromobacterium subtsugae strain praa4-1	329.34	16	374.25	A
Pear	Citric acid	39.35	12	53.05	A
Pear	Clethodim	256.99	78	1,989.07	A
Pear	Codling moth granulosis virus	0.14	67	977.5	A
Pear	Copper ammonium complex	0.27	2	10.0	U
Pear	Copper hydroxide	6,964.49	354	7,741.53	A
Pear	Copper octanoate	37.11	8	49.0	A
Pear	Copper oxychloride	9,119.58	337	7,849.48	A
Pear	Copper sulfate (basic)	512.76	23	872.5	A
Pear	Cuprous oxide	5.11	5	1.6	A
Pear	Cyantraniliprole	71.91	17	801.5	A
Pear	Cyflumetofen	14.98	6	82.0	A
Pear	Cyfluthrin	2.37	3	61.5	A
Pear	Cyprodinil	168.58	25	1,209.5	A
Pear	Diatomaceous earth	221.0	4	26.0	A
Pear	Diazinon	2,515.29	38	1,772.3	A
Pear	Diethylene glycol	26.25	4	133.0	A
Pear	Difenoconazole	8.55	5	422.0	A
Pear	Diflubenzuron	11.13	2	44.0	A
Pear	Dimethylpolysiloxane	14.76	65	1,143.94	A
Pear	Disodium phosphate	12.09	5	6.6	A
Pear	Diuron	867.84	22	368.6	A
Pear	Dodine	1,722.51	48	1,333.51	A
Pear	E,e-8,10-dodecadien-1-ol	573.15	150	5,064.35	A
Pear	E-8-dodecenyl acetate	11.5	56	1,943.8	A
Pear	Esfenvalerate	42.56	25	804.5	A
Pear	Ethephon	20.09	1	20.0	A
Pear	Etoxazole	136.81	31	1,015.3	A
Pear	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	2.14	6	10.6	A
Pear	Fatty acids, methyl esters	163.21	6	150.12	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pear	Fatty acids, mixed	20.9	22	376.5	A
Pear	Fenazaquin	46.96	2	75.0	A
Pear	Fenpropathrin	2.75	2	7.0	A
Pear	Fenpyroximate	0.11	1	1.0	A
Pear	Fludioxonil	47.01	N/A	16,511.5	T
Pear	Flumioxazin	51.27	10	212.46	A
Pear	Fluopyram	3.36	2	35.5	A
Pear	Fosetyl-al	105.62	5	52.81	A
Pear	Gibberellins	0.45	3	26.0	A
Pear	Glufosinate-ammonium	2,485.91	108	2,469.08	A
Pear	Glycerol	0.64	3	6.25	A
Pear	Glyphosate, isopropylamine salt	2,979.77	97	1,880.38	A
Pear	Glyphosate, isopropylamine salt	0.01	1	4.0	U
Pear	Glyphosate, potassium salt	826.21	26	585.82	A
Pear	Heptamethyltrisiloxane ethoxylated	170.71	64	1,304.95	A
Pear	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	142.4	66	1,306.15	A
Pear	Hexythiazox	0.66	1	3.5	A
Pear	Hydrogen peroxide	442.29	20	202.6	A
Pear	Indaziflam	26.81	39	524.51	A
Pear	Indoxacarb	3.21	2	28.5	A
Pear	Isopropyl alcohol	8.14	16	204.83	A
Pear	Kasugamycin hydrochloride	648.93	160	6,589.68	A
Pear	Kresoxim-methyl	113.77	15	568.9	A
Pear	Lambda-cyhalothrin	183.07	116	4,686.55	A
Pear	Lauryl alcohol	195.83	109	3,528.85	A
Pear	Lecithin	97.11	25	380.2	A
Pear	Lime-sulfur	63,313.17	75	2,375.8	A
Pear	Lime-sulfur	0.19	1	4.0	U
Pear	Mancozeb	50,454.28	523	19,020.53	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pear	Mefentrifluconazole	37.42	8	286.0	A
Pear	Methoxyfenozide	443.94	73	1,716.49	A
Pear	Methyl silicone resins	3.94	3	64.5	A
Pear	Methylated fatty acids from canola oil	121.21	4	56.0	A
Pear	Methylated soybean oil	2,072.74	93	2,028.45	A
Pear	Mineral oil	796,453.57	1,547	49,453.94	A
Pear	Mineral oil	1.72	3	20.0	U
Pear	Modified phthalic glycerol alkyd resin	110.78	16	255.0	A
Pear	Myclobutanil	0.13	1	1.0	A
Pear	Myristyl alcohol	39.79	109	3,528.85	A
Pear	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	55.07	128	4,616.85	A
Pear	N6-benzyl adenine	1.07	4	46.0	A
Pear	Naa, ammonium salt	172.28	49	1,946.8	A
Pear	Naa, potassium salt	449.03	123	4,281.76	A
Pear	Oleic acid	0.67	6	10.6	A
Pear	Oleic acid, methyl ester	46.64	2	23.5	A
Pear	Oryzalin	82.87	4	98.0	A
Pear	Oxyfluorfen	855.81	66	1,187.01	A
Pear	Oxytetracycline hydrochloride	4,360.54	631	22,403.72	A
Pear	Oxytetracycline hydrochloride, other related	40.21	630	22,401.19	A
Pear	Oxytetracycline, calcium complex	1,116.03	246	8,363.24	A
Pear	Pendimethalin	660.62	11	181.21	A
Pear	Penoxsulam	2.94	3	95.0	A
Pear	Penthiopyrad	0.26	1	1.0	A
Pear	Peroxyacetic acid	76.16	20	202.6	A
Pear	Petroleum oil, paraffin based	0.69	1	0.1	A
Pear	Phosmet	12.6	2	6.0	A
Pear	Phosphoric acid	3.32	4	101.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pear	Poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	11.91	16	323.3	A
Pear	Poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	31.05	6	185.0	A
Pear	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.75	4	22.7	A
Pear	Poly-i-para-menthene	26.52	1	67.0	A
Pear	Polyacrylamide polymer	0.05	2	12.25	A
Pear	Polyalkene oxide modified heptamethyl trisiloxane	21.9	1	62.0	A
Pear	Polyalkyleneoxide modified polydimethyl-siloxane	272.61	16	350.0	A
Pear	Polybutenes	286.89	114	4,542.35	A
Pear	Polyether modified polysiloxane	8.62	4	38.2	A
Pear	Polyethoxylated castor oil	116.57	17	333.3	A
Pear	Polyethylene glycol	114.14	37	454.69	A
Pear	Polymerized pinene	13.66	1	20.0	A
Pear	Polyoxyethylene polyoxypropylene	0.51	2	1.2	A
Pear	Polyoxyethylene sorbitan monooleate	70.39	10	328.0	A
Pear	Polyoxyethylene soybean oil fatty acid ester	40.22	10	328.0	A
Pear	Polypropylene glycol	0.17	1	43.0	A
Pear	Potassium silicate	12.18	5	32.0	A
Pear	Propionic acid	43.64	18	271.5	A
Pear	Pseudomonas fluorescens, strain a506	15.71	16	136.0	A
Pear	Pyraclostrobin	10.88	2	80.0	A
Pear	Pyraflufen-ethyl	0.71	9	149.1	A
Pear	Pyrethrins	1.95	19	133.5	A
Pear	Pyrethrins	<0.01	2	10.0	U
Pear	Pyrimethanil	0.57	1	3.3	A
Pear	Pyriproxyfen	0.7	3	8.0	A
Pear	Qst 713 strain of dried bacillus subtilis	52.81	28	231.6	A
Pear	Reynoutria sachalinensis	61.99	21	303.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pear	Rimsulfuron	30.79	55	642.54	A
Pear	Saflufenacil	46.11	33	1,053.29	A
Pear	Simazine	371.03	8	121.29	A
Pear	Sodium hydroxide	0.02	1	0.25	A
Pear	Sorbitol	0.6	2	6.0	A
Pear	Spinetoram	272.76	85	2,510.56	A
Pear	Spinosad	74.64	41	709.6	A
Pear	Spirodiclofen	3.2	4	11.3	A
Pear	Spirotetramat	4.95	4	35.0	A
Pear	Streptomycin sulfate	7,367.99	872	30,715.68	A
Pear	Sulfur	41,643.6	181	4,068.51	A
Pear	Tall oil	438.2	495	17,535.55	A
Pear	Tall oil fatty acids	182.64	175	5,522.61	A
Pear	Tebuconazole	4.5	1	38.0	A
Pear	Trifloxystrobin	4.33	3	48.0	A
Pear	Triflumizole	240.76	13	619.5	A
Pear	Vegetable oil	43.6	1	3.5	A
Pear	Xanthan gum	0.6	2	6.0	A
Pear	Z-8-dodecenol	1.91	56	1,943.8	A
Pear	Z-8-dodecenyl acetate	186.11	56	1,943.8	A
Pear	Ziram	15,674.02	114	3,777.32	A
Pear, asian (oriental pear, ya, ya li, nashi)	1,3-dichloropropene	5,738.76	3	17.4	A
Pear, asian (oriental pear, ya, ya li, nashi)	4-nonylphenol, formaldehyde resin, propoxylated	1.79	5	35.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pear, asian (oriental pear, ya, ya li, nashi)	Abamectin	0.47	4	20.66	A
Pear, asian (oriental pear, ya, ya li, nashi)	Acetamiprid	1.32	2	10.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	Alkyl (c8,c10) polyglucoside	7.08	6	36.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.32	6	19.4	A
Pear, asian (oriental pear, ya, ya li, nashi)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	24.24	23	170.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	6.06	6	37.5	A
Pear, asian (oriental pear, ya, ya li, nashi)	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	3.23	3	7.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	Alpha-pinene beta-pinene copolymer	30.68	16	107.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pear, asian (oriental pear, ya, ya li, nashi)	Ammonium nitrate	3.37	6	36.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	Ammonium sulfate	6.74	6	36.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	Aureobasidium pullulans strain dsm 14940	12.9	6	40.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	Aureobasidium pullulans strain dsm 14941	12.9	6	40.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	Bacillus amyloliquefaciens strain d747	50.24	8	42.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	Bacillus thuringiensis ssp kurstaki, strain evb 113 19	0.87	2	5.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	5.0	1	9.25	A
Pear, asian (oriental pear, ya, ya li, nashi)	Chlorantraniliprole	9.55	8	99.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pear, asian (oriental pear, ya, ya li, nashi)	Citric acid	149.45	6	40.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	Clethodim	0.76	2	17.5	A
Pear, asian (oriental pear, ya, ya li, nashi)	Codling moth granulosis virus	<0.01	2	4.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	Copper hydroxide	575.21	38	387.91	A
Pear, asian (oriental pear, ya, ya li, nashi)	Copper octanoate	2.5	3	6.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	Copper oxychloride	5.43	3	3.91	A
Pear, asian (oriental pear, ya, ya li, nashi)	Copper sulfate (pentahydrate)	8.04	2	5.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	Dimethylpolysiloxane	0.07	13	88.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pear, asian (oriental pear, ya, ya li, nashi)	Disodium phosphate	79.45	6	40.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	E,e-8,10-dodecadien-1-ol	24.86	20	245.5	A
Pear, asian (oriental pear, ya, ya li, nashi)	E-8-dodecenyl acetate	1.69	25	341.5	A
Pear, asian (oriental pear, ya, ya li, nashi)	Esfenvalerate	6.74	9	99.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	Etoxazole	2.36	2	17.5	A
Pear, asian (oriental pear, ya, ya li, nashi)	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	7.18	5	35.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	Fenpyroximate	1.88	3	17.5	A
Pear, asian (oriental pear, ya, ya li, nashi)	Glufosinate-ammonium	59.03	17	146.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pear, asian (oriental pear, ya, ya li, nashi)	Glyphosate, isopropylamine salt	51.87	12	58.5	A
Pear, asian (oriental pear, ya, ya li, nashi)	Glyphosate, potassium salt	119.65	7	88.5	A
Pear, asian (oriental pear, ya, ya li, nashi)	Hydrogen peroxide	182.22	12	132.5	A
Pear, asian (oriental pear, ya, ya li, nashi)	Indaziflam	0.17	3	17.5	A
Pear, asian (oriental pear, ya, ya li, nashi)	Isopropyl alcohol	1.23	7	52.5	A
Pear, asian (oriental pear, ya, ya li, nashi)	Kasugamycin hydrochloride	3.5	4	35.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	Lambda-cyhalothrin	0.93	4	22.5	A
Pear, asian (oriental pear, ya, ya li, nashi)	Lauryl alcohol	13.95	20	245.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pear, asian (oriental pear, ya, ya li, nashi)	Methoxyfenozide	16.08	9	55.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	Mineral oil	6,801.64	38	247.07	A
Pear, asian (oriental pear, ya, ya li, nashi)	Modified phthalic glycerol alkyd resin	20.18	6	81.5	A
Pear, asian (oriental pear, ya, ya li, nashi)	Myristyl alcohol	2.84	20	245.5	A
Pear, asian (oriental pear, ya, ya li, nashi)	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2.24	5	35.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	Oleic acid	2.24	5	35.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	Oxyfluorfen	5.83	3	17.5	A
Pear, asian (oriental pear, ya, ya li, nashi)	Oxytetracycline hydrochloride	0.21	1	1.38	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pear, asian (oriental pear, ya, ya li, nashi)	Oxytetracycline, calcium complex	20.89	11	114.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	Peroxyacetic acid	24.04	12	132.5	A
Pear, asian (oriental pear, ya, ya li, nashi)	Poly-i-para-menthene	2.14	6	12.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	Polybutenes	1.5	5	35.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	Polyether modified polysiloxane	1.02	1	4.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	Polyethylene glycol	7.76	7	52.5	A
Pear, asian (oriental pear, ya, ya li, nashi)	Polymerized pinene	3.17	2	9.4	A
Pear, asian (oriental pear, ya, ya li, nashi)	Pyrethrins	0.42	1	9.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pear, asian (oriental pear, ya, ya li, nashi)	Pyrimethanil	2.99	2	17.5	A
Pear, asian (oriental pear, ya, ya li, nashi)	Qst 713 strain of dried bacillus subtilis	2.05	3	34.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	Reynoutria sachalinensis	3.09	5	17.25	A
Pear, asian (oriental pear, ya, ya li, nashi)	Rimsulfuron	88.75	10	106.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	Spinetoram	0.7	4	6.32	A
Pear, asian (oriental pear, ya, ya li, nashi)	Spinosad	2.21	6	20.4	A
Pear, asian (oriental pear, ya, ya li, nashi)	Streptomycin sulfate	71.26	14	180.5	A
Pear, asian (oriental pear, ya, ya li, nashi)	Tall oil fatty acids	8.0	12	97.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pear, asian (oriental pear, ya, ya li, nashi)	Z-8-dodecenol	0.29	25	341.5	A
Pear, asian (oriental pear, ya, ya li, nashi)	Z-8-dodecenyl acetate	26.31	25	341.5	A
Peas	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	133.45	178	1,060.59	A
Peas	Abamectin	1.42	15	82.1	A
Peas	Acetamiprid	95.9	122	1,219.63	A
Peas	Acrylamide/sodium acrylate copolymer	0.4	1	5.5	A
Peas	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.27	4	35.0	A
Peas	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	123.52	197	2,195.4	A
Peas	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.16	7	2.9	A
Peas	Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	0.35	1	3.0	A
Peas	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	70.91	124	942.74	A
Peas	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	83.09	16	288.0	A
Peas	Alpha-pinene beta-pinene copolymer	5.04	4	35.0	A
Peas	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	220.94	165	1,678.76	A
Peas	Ammonium nitrate	7.93	35	327.3	A
Peas	Ammonium sulfate	196.28	35	327.3	A
Peas	Azadirachtin	8.81	26	329.77	A
Peas	Azoxystrobin	69.69	39	291.2	A
Peas	Bacillus amyloliquefaciens strain d747	139.87	8	63.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peas	Bacillus pumilus, strain qst 2808	38.15	87	751.43	A
Peas	Bacillus subtilis strain iab/bs03	0.3	19	291.3	A
Peas	Bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	240.0	17	240.0	A
Peas	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	36.98	3	29.0	A
Peas	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	12.48	5	23.12	A
Peas	Bentazon, sodium salt	3,229.85	310	2,589.04	A
Peas	Benzenesulfonic acid, c10-16-alkyl derivatives	<0.01	1	0.25	A
Peas	Benzoic acid	11.58	253	2,068.23	A
Peas	Bifenazate	0.38	1	12.0	A
Peas	Bifenthrin	80.46	87	954.1	A
Peas	Burkholderia rinojensis strain a396	32.89	1	7.6	A
Peas	Butyl lactate	11.23	53	398.03	A
Peas	Chlorantraniliprole	260.49	276	2,705.6	A
Peas	Chloropicrin	376.0	1	4.0	A
Peas	Chlorothalonil	0.37	1	0.1	A
Peas	Chlorthal-dimethyl	67.23	40	16.57	A
Peas	Citric acid	<0.01	1	0.25	A
Peas	Clarified hydrophobic extract of neem oil	21.19	4	11.0	A
Peas	Clethodim	0.49	4	3.5	A
Peas	Coconut diethanolamide	1.59	1	3.0	A
Peas	Coniothyrium minitans strain con/m/91-08	14.87	1	140.3	A
Peas	Copper hydroxide	95.58	17	165.1	A
Peas	Copper octanoate	10.54	4	12.64	A
Peas	Copper oxychloride	3.67	2	7.7	A
Peas	Cyantraniliprole	93.17	129	941.39	A
Peas	Cyflaniliprole	<0.01	1	0.11	A
Peas	Cyromazine	146.09	106	1,172.34	A
Peas	Diatomaceous earth	2,144.55	26	130.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peas	Dimethoate	237.66	140	1,346.95	A
Peas	Dimethyl alkyl tertiary amines	12.65	253	2,068.23	A
Peas	Dimethyl silicone fluid emulsion	5.87	173	1,403.53	A
Peas	Dimethylpolysiloxane	4.4	5	53.8	A
Peas	Emamectin benzoate	<0.01	1	0.11	A
Peas	Emulsifiable methylated vegetable oil	89.52	91	615.66	A
Peas	Esfenvalerate	54.67	118	1,265.6	A
Peas	Ethanolamine	<0.01	1	0.25	A
Peas	Ethylene glycol monomethyl ether	0.24	7	2.9	A
Peas	Fatty acids, methyl esters	87.76	5	73.6	A
Peas	Fatty acids, mixed	18.26	180	2,046.8	A
Peas	Flonicamid	33.85	28	386.85	A
Peas	Fluopicolide	0.03	2	0.22	A
Peas	Flupyradifurone	43.19	28	316.13	A
Peas	Fosetyl-al	0.9	3	1.5	A
Peas	Glyphosate, potassium salt	13.68	1	3.3	A
Peas	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	41.52	107	1,029.52	A
Peas	Imidacloprid	101.06	306	2,200.72	A
Peas	Iron phosphate	0.11	3	12,150.0	S
Peas	Isooctyl phthalate	0.24	7	2.9	A
Peas	Isopropyl alcohol	0.19	8	3.15	A
Peas	Lambda-cyhalothrin	80.61	283	2,627.32	A
Peas	Lauric acid	0.32	1	3.0	A
Peas	Lecithin	848.57	254	3,109.9	A
Peas	Linuron	80.19	11	123.5	A
Peas	Low molecular weight paraffinic oil	1.44	37	166.53	A
Peas	Malathion	709.5	87	779.48	A
Peas	Malathion	0.96	1	32,000.0	S
Peas	Margosa oil	0.05	2	4.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peas	Mefenoxam	49.54	25	172.13	A
Peas	Mefenoxam	2.99	N/A	10,000.0	P
Peas	Mefenoxam, other related	0.09	N/A	10,000.0	P
Peas	Methomyl	4,442.21	720	6,554.66	A
Peas	Methoxyfenozide	56.44	38	360.8	A
Peas	Methyl silicone resins	0.13	2	0.22	A
Peas	Methylated soybean oil	672.1	339	3,206.33	A
Peas	Mineral oil	590.15	58	458.68	A
Peas	Morpholine	0.1	7	2.9	A
Peas	Naphthalenesulfonic acid, formaldehyde condensate, sodium salt	<0.01	1	0.25	A
Peas	Oleic acid	0.33	7	2.9	A
Peas	Oleic acid, ethyl ester	115.35	90	737.9	A
Peas	Oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	0.01	1	0.25	A
Peas	Oxyfluorfen	8.27	2	33.0	A
Peas	Penthiopyrad	463.65	183	1,731.9	A
Peas	Phosphoric acid	5.33	90	615.69	A
Peas	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	8.14	107	1,029.52	A
Peas	Polyacrylamide polymer	3.07	8	140.6	A
Peas	Polyalkene oxide modified heptamethyl trisiloxane	0.96	12	75.0	A
Peas	Polyether modified polysiloxane	64.22	161	1,492.11	A
Peas	Polyethylene glycol stearate	28.84	90	737.9	A
Peas	Polyoxin d, zinc salt	0.01	6	1.95	A
Peas	Polyoxyethylene polyoxypropylene	148.99	107	1,029.52	A
Peas	Polyoxyethylene sorbitan monolaurate	98.78	53	398.03	A
Peas	Polyoxyethylene sorbitol, mixed ether ester	6.84	4	32.5	A
Peas	Polysorbate 65	48.88	31	258.3	A
Peas	Potassium phosphite	7,811.73	240	2,609.12	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peas	Propionic acid	426.13	180	2,046.8	A
Peas	Propylene glycol	0.54	2	3.25	A
Peas	Pyraclostrobin	281.85	235	1,974.11	A
Peas	Pyrethrins	5.25	27	118.15	A
Peas	S-metolachlor	511.1	118	874.2	A
Peas	Sethoxydim	13.94	1	53.0	A
Peas	Silica filled polydimethylsiloxane	0.06	53	398.03	A
Peas	Sodium diisooctylsulfosuccinate	0.03	7	2.9	A
Peas	Sodium xylene sulfonate	<0.01	1	0.25	A
Peas	Sorbitan trioleate	48.88	31	258.3	A
Peas	Spinetoram	227.25	500	4,297.18	A
Peas	Spinosad	181.65	122	1,293.09	A
Peas	Spinosad	<0.01	2	9,000.0	S
Peas	Spirotetramat	35.89	45	464.16	A
Peas	Sulfur	67,401.73	730	7,022.67	A
Peas	Tall oil fatty acids	<0.01	1	0.25	A
Peas	Tebuconazole	1.57	1	8.8	A
Peas	Thiram	13.51	N/A	6,130.3	P
Peas	Trifluralin	33.95	7	79.0	A
Peas	Vinyl polymer	1.57	1	20.0	A
Peas	Zeta-cypermethrin	5.62	30	223.62	A
Pecan	2,4-d, 2-ethylhexyl ester	2.04	1	0.5	A
Pecan	2,4-d, dimethylamine salt	88.53	2	52.0	A
Pecan	2,4-dichlorophenoxyacetic acid, choline salt	731.7	16	912.44	A
Pecan	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	83.29	8	206.5	A
Pecan	2-butoxyethanol	1.38	4	40.0	A
Pecan	4-nonylphenol, formaldehyde resin, propoxylated	83.7	37	454.46	A
Pecan	Abamectin	1.49	2	132.82	A
Pecan	Acetamiprid	89.85	14	554.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pecan	Afidopyropen	10.95	12	552.1	A
Pecan	Alkyl (c8,c10) polyglucoside	79.39	13	861.58	A
Pecan	Alkyl (c9-c11) oligomeric d-glucofuranoside	1.93	1	10.0	A
Pecan	Allyloxypolyethylene glycol acetate	3.51	1	30.0	A
Pecan	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,701.72	129	3,296.7	A
Pecan	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	36.64	13	200.84	A
Pecan	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	65.04	12	234.97	A
Pecan	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	19.39	2	182.0	A
Pecan	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	781.52	12	1,824.0	A
Pecan	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	3.49	2	25.0	A
Pecan	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	69.53	22	597.53	A
Pecan	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	7.97	3	43.6	A
Pecan	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	105.32	23	1,155.0	A
Pecan	Alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	3.45	4	40.0	A
Pecan	Alpha-pinene beta-pinene copolymer	1.9	2	3.0	A
Pecan	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	162.07	16	841.32	A
Pecan	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	188.61	34	1,158.81	A
Pecan	Aluminum phosphide	0.04	1	10.0	A
Pecan	Ammonium nitrate	28.94	20	277.86	A
Pecan	Ammonium propionate	37.41	5	297.97	A
Pecan	Ammonium sulfate	1,559.82	96	2,028.11	A
Pecan	Amyl acetate	1.01	1	150.0	A
Pecan	Aromatic 200	27.27	3	77.0	A
Pecan	Azadirachtin	0.35	2	16.0	A
Pecan	Azoxystrobin	17.64	3	93.0	A
Pecan	Bacillus pumilus, strain qst 2808	27.37	3	456.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pecan	Benzoic acid	0.48	5	83.91	A
Pecan	Beta-cyfluthrin	2.31	4	102.6	A
Pecan	Bifenthrin	280.95	18	1,488.0	A
Pecan	Butyl alcohol	57.71	24	537.94	A
Pecan	Calcium chloride	166.34	32	2,265.5	A
Pecan	Carfentrazone-ethyl	9.29	19	354.58	A
Pecan	Castor oil ethoxylate	0.71	1	8.73	A
Pecan	Citric acid	834.62	105	4,614.49	A
Pecan	Clethodim	110.07	51	806.63	A
Pecan	Clothianidin	52.49	8	529.0	A
Pecan	Copper hydroxide	1,472.31	3	456.0	A
Pecan	Cyflumetofen	12.44	2	68.0	A
Pecan	Decyl phenoxy benzene disulfonic acid, disodium salt	62.91	39	1,051.44	A
Pecan	Diethylene glycol	53.56	11	228.25	A
Pecan	Difenoconazole	2.86	1	25.0	A
Pecan	Dimethoate	6.18	4	53.0	A
Pecan	Dimethyl alkyl tertiary amines	0.52	5	83.91	A
Pecan	Dimethylpolysiloxane	953.58	92	4,290.77	A
Pecan	Diphacinone	<0.01	3	15.0	A
Pecan	Emulsifiable methylated vegetable oil	573.96	14	728.6	A
Pecan	Esfenvalerate	6.59	1	132.0	A
Pecan	Ethylene glycol	4.55	1	15.0	A
Pecan	Etoxazole	17.82	1	132.0	A
Pecan	Fatty acids derived from tallow	1.4	2	25.0	A
Pecan	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	187.73	23	321.46	A
Pecan	Fatty acids, methyl esters	362.84	19	302.45	A
Pecan	Fatty acids, mixed	6.67	9	93.88	A
Pecan	Flazasulfuron	0.36	3	10.83	A
Pecan	Flonicamid	62.92	29	732.0	A
Pecan	Fluazifop-p-butyl	7.2	1	19.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pecan	Flumioxazin	130.46	25	504.66	A
Pecan	Fluopyram	2.35	2	24.0	A
Pecan	Flupyradifurone	285.66	41	1,636.76	A
Pecan	Fluxapyroxad	0.17	2	1.64	A
Pecan	Glufosinate-ammonium	2,019.85	121	2,124.12	A
Pecan	Glycerol	169.93	17	908.7	A
Pecan	Glyphosate, isopropylamine salt	5,068.05	91	2,670.56	A
Pecan	Glyphosate, potassium salt	4,467.31	92	1,856.51	A
Pecan	Heptamethyltrisiloxane ethoxylated	19.83	16	217.72	A
Pecan	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	40.07	18	378.72	A
Pecan	Imidacloprid	510.58	42	2,786.92	A
Pecan	Indaziflam	9.65	17	175.37	A
Pecan	Isoparaffinic hydrocarbons	34.54	4	40.0	A
Pecan	Isopropyl alcohol	50.87	19	554.0	A
Pecan	Isopropylamine dodecylbenzene sulfonate	1.38	4	40.0	A
Pecan	Lecithin	261.91	27	665.38	A
Pecan	Limonene	27.63	4	40.0	A
Pecan	Malathion	385.2	3	151.0	A
Pecan	Mesotrione	68.46	6	364.8	A
Pecan	Metconazole	49.88	3	456.0	A
Pecan	Methylated fatty acids from canola oil	5.41	1	5.0	A
Pecan	Methylated soybean oil	2,426.09	109	2,340.11	A
Pecan	Mineral oil	12,562.91	37	1,713.17	A
Pecan	Modified phthalic glycerol alkyd resin	20.56	6	102.0	A
Pecan	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	165.4	59	1,507.03	A
Pecan	Oil of orange	0.69	4	40.0	A
Pecan	Oleic acid	0.37	5	5.46	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pecan	Oleic acid, ethyl ester	449.26	8	280.95	A
Pecan	Oleic acid, methyl ester	75.88	4	112.6	A
Pecan	Organo/modified polysiloxane	0.05	1	10.0	A
Pecan	Oxyfluorfen	579.07	82	1,983.2	A
Pecan	Pendimethalin	3,189.79	46	1,032.34	A
Pecan	Penoxsulam	1.89	7	86.62	A
Pecan	Penthiopyrad	0.43	2	1.64	A
Pecan	Phosphoric acid	77.4	26	1,067.53	A
Pecan	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	5.24	2	74.0	A
Pecan	Polyacrylamide polymer	2.39	9	160.7	A
Pecan	Polyacrylic polymer	0.16	4	20.83	A
Pecan	Polyalkene oxide modified heptamethyl trisiloxane	13.44	17	267.5	A
Pecan	Polyalkyleneoxide modified polydimethyl-siloxane	133.17	13	525.1	A
Pecan	Polybutenes	50.31	37	454.46	A
Pecan	Polyether modified polysiloxane	45.59	17	757.7	A
Pecan	Polyethoxylated castor oil	0.53	2	11.6	A
Pecan	Polyethylene glycol	342.24	19	638.78	A
Pecan	Polyethylene glycol diacetate	0.32	1	30.0	A
Pecan	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	6.58	1	113.0	A
Pecan	Polyethylene glycol stearate	112.32	8	280.95	A
Pecan	Polyoxin d, zinc salt	2.98	2	68.0	A
Pecan	Polyoxyethylene polyol fatty acid esters	781.52	12	1,824.0	A
Pecan	Polyoxyethylene polyoxypropylene	6.04	3	39.0	A
Pecan	Polyoxyethylene soybean oil fatty acid ester	5.35	1	8.73	A
Pecan	Polysorbate 65	5.18	6	47.33	A
Pecan	Potassium hydroxide	30.32	7	616.73	A
Pecan	Potassium nitrate	0.16	1	8.73	A
Pecan	Potassium phosphite	245.1	4	69.64	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pecan	Propiconazole	5.68	1	25.0	A
Pecan	Propionic acid	9.94	2	153.6	A
Pecan	Propylene glycol	32.78	4	385.0	A
Pecan	Pymetrozine	23.69	7	189.5	A
Pecan	Pyraclostrobin	0.17	2	1.64	A
Pecan	Pyraflufen-ethyl	0.03	2	5.5	A
Pecan	Rimsulfuron	12.95	14	218.74	A
Pecan	Sethoxydim	67.57	7	154.28	A
Pecan	Silicone defoamer	0.08	1	50.0	A
Pecan	Sodium diisooctylsulfosuccinate	0.74	2	140.0	A
Pecan	Sodium hydroxide	13.05	9	160.7	A
Pecan	Sodium polyacrylate	0.87	4	147.97	A
Pecan	Sodium xylene sulfonate	8.23	2	140.0	A
Pecan	Sorbitan trioleate	5.18	6	47.33	A
Pecan	Spirotetramat	140.38	21	1,017.24	A
Pecan	Strychnine	0.49	1	66.0	A
Pecan	Sulfoxaflor	125.83	47	2,307.24	A
Pecan	Sulfuric acid	0.26	1	17.0	A
Pecan	Tall oil	13.67	7	218.37	A
Pecan	Tall oil fatty acids	120.18	21	478.98	A
Pecan	Tebuconazole	29.7	1	132.0	A
Pecan	Thiamethoxam	0.88	1	14.0	A
Pecan	Trifloxystrobin	2.35	2	24.0	A
Pecan	Urea	13.72	1	10.0	A
Pecan	Urea dihydrogen sulfate	160.8	13	764.32	A
Pecan	Xanthan gum	<0.01	1	8.0	A
Pecan	Zinc phosphide	<0.01	2	42.0	A
Pepper, fruiting	1,3-dichloropropene	98,041.14	37	877.27	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	4.85	6	146.0	A
Pepper, fruiting	4-nonylphenol, formaldehyde resin, propoxylated	157.78	170	5,864.88	A
Pepper, fruiting	4-nonylphenol, formaldehyde resin, propoxylated	<0.01	1	1,215.0	S
Pepper, fruiting	Abamectin	215.55	480	12,418.9	A
Pepper, fruiting	Acephate	1,241.42	67	1,386.05	A
Pepper, fruiting	Acequinocyl	245.78	37	616.87	A
Pepper, fruiting	Acetamiprid	258.29	175	4,037.85	A
Pepper, fruiting	Acetamiprid	<0.01	2	3,735.0	S
Pepper, fruiting	Afidopyropen	112.22	163	4,494.43	A
Pepper, fruiting	Alkyl (c8,c10) polyglucoside	956.32	95	2,839.3	A
Pepper, fruiting	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	20.55	54	1,620.95	A
Pepper, fruiting	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3,200.47	729	17,236.68	A
Pepper, fruiting	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	128.96	22	783.0	A
Pepper, fruiting	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1,104.81	351	8,557.61	A
Pepper, fruiting	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	0.41	1	15.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	12.22	15	180.3	A
Pepper, fruiting	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	163.25	89	1,850.92	A
Pepper, fruiting	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	8.16	2	30.0	A
Pepper, fruiting	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	1,016.54	337	11,171.94	A
Pepper, fruiting	Alpha-isodecyl-omega-hydroxypoly(oxyethylene)	3.74	1	26.0	A
Pepper, fruiting	Alpha-pinene beta-pinene copolymer	126.82	33	1,091.9	A
Pepper, fruiting	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1.94	2	42.0	A
Pepper, fruiting	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	2,607.23	675	16,874.55	A
Pepper, fruiting	Ametoctradin	25.03	5	91.76	A
Pepper, fruiting	Ammonium nitrate	53.67	13	305.5	A
Pepper, fruiting	Ammonium nonanoate	3.27	1	0.5	A
Pepper, fruiting	Ammonium propionate	69.49	8	302.0	A
Pepper, fruiting	Ammonium sulfate	612.98	31	1,222.0	A
Pepper, fruiting	Azadirachtin	21.05	96	1,496.19	A
Pepper, fruiting	Azadirachtin	<0.01	3	3,465.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	Azoxystrobin	978.86	237	5,844.09	A
Pepper, fruiting	Azoxystrobin	0.05	N/A	1,935.37	P
Pepper, fruiting	Bacillus amyloliquefaciens strain d747	1,522.0	64	229.2	A
Pepper, fruiting	Bacillus amyloliquefaciens strain f727	18.1	3	3.0	A
Pepper, fruiting	Bacillus amyloliquefaciens strain mbi 600	22.92	16	432.5	A
Pepper, fruiting	Bacillus pumilus, strain qst 2808	9.66	3	151.0	A
Pepper, fruiting	Bacillus pumilus, strain qst 2808	<0.01	1	750.0	S
Pepper, fruiting	Bacillus subtilis strain iab/bs03	<0.01	1	1.0	A
Pepper, fruiting	Bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	861.72	38	1,272.82	A
Pepper, fruiting	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	291.76	17	297.25	A
Pepper, fruiting	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	333.94	29	368.45	A
Pepper, fruiting	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	133.23	19	187.55	A
Pepper, fruiting	Beauveria bassiana strain ant-03	0.37	1	0.32	A
Pepper, fruiting	Beauveria bassiana strain gha	38.36	13	61.5	A
Pepper, fruiting	Beauveria bassiana strain gha	<0.01	1	32.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	Bensulide	1,053.17	13	204.25	A
Pepper, fruiting	Benzenesulfonic acid, c10-16-alkyl derivatives	4.02	6	85.25	A
Pepper, fruiting	Benzoic acid	1.75	15	307.55	A
Pepper, fruiting	Benzovindiflupyr	3.29	2	46.0	A
Pepper, fruiting	Beta-cyfluthrin	17.1	51	708.05	A
Pepper, fruiting	Bifenazate	85.11	12	169.62	A
Pepper, fruiting	Bifenthrin	392.17	185	5,577.04	A
Pepper, fruiting	Boscalid	36.83	18	216.4	A
Pepper, fruiting	Burkholderia rinojensis strain a396	902.86	16	261.07	A
Pepper, fruiting	Butyl alcohol	84.17	35	1,564.0	A
Pepper, fruiting	Calcium chloride	34.41	32	1,354.7	A
Pepper, fruiting	Capric acid	141.08	4	29.0	A
Pepper, fruiting	Caprylic acid	207.21	4	29.0	A
Pepper, fruiting	Capsicum oleoresin	8.17	1	28.0	A
Pepper, fruiting	Carbaryl	182.05	11	503.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	Carfentrazone-ethyl	22.97	30	1,088.0	A
Pepper, fruiting	Castor oil ethoxylate	43.41	18	409.4	A
Pepper, fruiting	Chlorantraniliprole	1,152.78	486	12,269.42	A
Pepper, fruiting	Chlorfenapyr	0.09	1	0.5	A
Pepper, fruiting	Chlorfenapyr	0.05	3	6,255.0	S
Pepper, fruiting	Chloropicrin	35,628.17	20	350.63	A
Pepper, fruiting	Chlorothalonil	411.05	25	386.88	A
Pepper, fruiting	Chromobacterium subtsugae strain praa4-1	180.0	24	306.0	A
Pepper, fruiting	Citric acid	149.96	57	2,033.45	A
Pepper, fruiting	Clarified hydrophobic extract of neem oil	755.27	22	366.71	A
Pepper, fruiting	Clarified hydrophobic extract of neem oil	0.03	1	1,215.0	S
Pepper, fruiting	Clethodim	58.79	13	474.5	A
Pepper, fruiting	Copper hydroxide	996.87	100	2,526.41	A
Pepper, fruiting	Copper octanoate	1,333.89	79	2,504.21	A
Pepper, fruiting	Copper oxychloride	200.11	29	845.28	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	Corn syrup	31.08	2	80.0	A
Pepper, fruiting	Cryolite	31,622.33	186	3,475.55	A
Pepper, fruiting	Cuprous oxide	45.31	3	55.0	A
Pepper, fruiting	Cyantranilprole	604.75	320	6,991.68	A
Pepper, fruiting	Cyazofamid	29.58	17	413.27	A
Pepper, fruiting	Cyclanilprole	0.05	1	1.0	A
Pepper, fruiting	Cyflufenamid	39.42	76	1,730.87	A
Pepper, fruiting	Cyflumetofen	5.0	4	28.0	A
Pepper, fruiting	Cyfluthrin	18.3	21	456.9	A
Pepper, fruiting	Cymoxanil	20.44	2	131.0	A
Pepper, fruiting	Cyprodinil	25.54	11	89.44	A
Pepper, fruiting	Cyprodinil	<0.01	1	36.0	S
Pepper, fruiting	Cyromazine	885.02	318	7,123.72	A
Pepper, fruiting	Diatomaceous earth	306.0	1	24.0	A
Pepper, fruiting	Diazinon	79.42	2	40.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	Diethylene glycol	1,098.42	529	11,671.98	A
Pepper, fruiting	Difenoconazole	557.8	221	5,466.93	A
Pepper, fruiting	Diflubenzuron	155.54	70	1,245.38	A
Pepper, fruiting	Dimethoate	280.31	44	1,565.25	A
Pepper, fruiting	Dimethomorph	18.8	5	91.76	A
Pepper, fruiting	Dimethyl alkyl tertiary amines	1.91	15	307.55	A
Pepper, fruiting	Dimethyl silicone fluid emulsion	1.35	22	359.92	A
Pepper, fruiting	Dimethylpolysiloxane	225.27	1,111	25,747.56	A
Pepper, fruiting	Dinotefuran	184.59	62	1,242.65	A
Pepper, fruiting	Dinotefuran	0.01	2	6,400.0	S
Pepper, fruiting	Emamectin benzoate	23.36	62	1,889.2	A
Pepper, fruiting	Emulsifiable methylated vegetable oil	1,036.33	57	1,533.6	A
Pepper, fruiting	Esfenvalerate	76.12	65	1,567.17	A
Pepper, fruiting	Ethanolamine	3.48	7	111.25	A
Pepper, fruiting	Ethephon	18.88	1	25.36	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	Etoazole	14.77	6	160.0	A
Pepper, fruiting	Famoxadone	20.44	2	131.0	A
Pepper, fruiting	Fatty acids derived from tallow	4.89	15	180.3	A
Pepper, fruiting	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	477.59	157	5,599.48	A
Pepper, fruiting	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	<0.01	1	1,215.0	S
Pepper, fruiting	Fatty acids, methyl esters	467.66	3	134.5	A
Pepper, fruiting	Fatty acids, mixed	1,296.44	497	10,408.28	A
Pepper, fruiting	Fenazaquin	695.37	42	1,096.41	A
Pepper, fruiting	Fenpyroximate	304.94	92	2,852.69	A
Pepper, fruiting	Flonicamid	506.11	169	4,629.57	A
Pepper, fruiting	Fludioxonil	33.51	16	189.44	A
Pepper, fruiting	Fludioxonil	0.04	N/A	1,762.54	P
Pepper, fruiting	Fludioxonil	<0.01	1	36.0	S
Pepper, fruiting	Fluensulfone	139.22	4	85.6	A
Pepper, fruiting	Flumioxazin	46.7	15	418.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	Fluopyram	402.44	163	3,720.77	A
Pepper, fruiting	Flupyradifurone	762.9	190	4,392.26	A
Pepper, fruiting	Flupyradifurone	<0.01	2	64.0	S
Pepper, fruiting	Flutriafol	724.34	285	6,427.41	A
Pepper, fruiting	Fluxapyroxad	364.17	184	4,263.79	A
Pepper, fruiting	Gibberellins	3.9	69	1,521.17	A
Pepper, fruiting	Glufosinate-ammonium	84.56	6	197.0	A
Pepper, fruiting	Glycerol	104.0	12	521.5	A
Pepper, fruiting	Glyphosate, isopropylamine salt	3,208.95	47	1,576.25	A
Pepper, fruiting	Glyphosate, potassium salt	779.96	7	374.0	A
Pepper, fruiting	Gs-omega/kappa-hctx-hv1a (versitide peptide)	1.18	2	55.0	A
Pepper, fruiting	Halosulfuron-methyl	18.7	24	399.5	A
Pepper, fruiting	Heptamethyltrisiloxane ethoxylated	173.68	69	1,263.31	A
Pepper, fruiting	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	34.52	41	580.5	A
Pepper, fruiting	Hexythiazox	54.88	12	308.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	Hydrogen peroxide	1,511.55	56	1,294.49	A
Pepper, fruiting	Imidacloprid	2,655.81	365	8,904.03	A
Pepper, fruiting	Indoxacarb	183.2	82	2,502.22	A
Pepper, fruiting	Iron phosphate	0.9	1	9.0	A
Pepper, fruiting	Isopropyl alcohol	18.24	29	653.08	A
Pepper, fruiting	Isopropylamine dodecylbenzene sulfonate	0.05	2	52.5	A
Pepper, fruiting	Kaolin	33,766.38	41	796.25	A
Pepper, fruiting	Lambda-cyhalothrin	219.38	284	7,361.46	A
Pepper, fruiting	Lecithin	1,516.68	194	6,407.77	A
Pepper, fruiting	Malathion	241.87	18	159.36	A
Pepper, fruiting	Mancozeb	1,851.0	72	1,431.48	A
Pepper, fruiting	Mandipropamid	2.02	10	15.5	A
Pepper, fruiting	Margosa oil	908.44	53	1,043.27	A
Pepper, fruiting	Mefenoxam	1,546.97	188	4,844.57	A
Pepper, fruiting	Mefenoxam	0.03	N/A	11,301.29	P

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	Mefentrifluconazole	160.74	47	1,229.29	A
Pepper, fruiting	Metam-sodium	416,552.02	79	1,960.31	A
Pepper, fruiting	Methomyl	159.3	5	177.0	A
Pepper, fruiting	Methoxyfenozide	815.74	140	4,224.76	A
Pepper, fruiting	Methyl silicone resins	1.26	2	3.36	A
Pepper, fruiting	Methylated fatty acids from canola oil	33.28	1	35.0	A
Pepper, fruiting	Methylated soybean oil	1,223.45	213	7,159.07	A
Pepper, fruiting	Metrafenone	108.49	18	393.04	A
Pepper, fruiting	Mineral oil	1,767.17	125	3,176.79	A
Pepper, fruiting	Myclobutanil	222.92	59	1,993.05	A
Pepper, fruiting	Myclobutanil	<0.01	1	2,520.0	S
Pepper, fruiting	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	156.09	161	5,737.98	A
Pepper, fruiting	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	<0.01	1	1,215.0	S
Pepper, fruiting	Naled	58.01	1	38.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	Naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.28	6	85.25	A
Pepper, fruiting	Napropamide	76.76	8	70.9	A
Pepper, fruiting	Novaluron	380.94	231	5,002.26	A
Pepper, fruiting	Oleic acid	147.46	156	5,584.48	A
Pepper, fruiting	Oleic acid	<0.01	1	1,215.0	S
Pepper, fruiting	Oleic acid, ethyl ester	963.75	272	5,031.88	A
Pepper, fruiting	Oleic acid, methyl ester	73.24	8	150.0	A
Pepper, fruiting	Oxamyl	2,472.88	116	2,776.33	A
Pepper, fruiting	Oxathiapiprolin	99.02	37	788.31	A
Pepper, fruiting	Oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	9.38	6	85.25	A
Pepper, fruiting	Oxyfluorfen	543.36	62	1,544.85	A
Pepper, fruiting	Paecilomyces fumosoroseus apopka strain 97	68.06	13	175.33	A
Pepper, fruiting	Paraquat dichloride	974.08	37	810.3	A
Pepper, fruiting	Pendimethalin	1,971.02	85	2,288.0	A
Pepper, fruiting	Penthiopyrad	864.65	181	3,439.06	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	Permethrin	59.42	12	301.75	A
Pepper, fruiting	Peroxyacetic acid	282.47	56	1,294.49	A
Pepper, fruiting	Phosphoric acid	97.55	34	1,052.11	A
Pepper, fruiting	Piperonyl butoxide	21.65	12	51.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	Piperonyl butoxide, other related	1.84	9	20.0	A
Pepper, fruiting	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	6.74	41	580.5	A
Pepper, fruiting	Polyacrylamide polymer	20.1	72	1,758.9	A
Pepper, fruiting	Polyalkene oxide modified heptamethyl trisiloxane	24.88	36	1,019.05	A
Pepper, fruiting	Polyalkyleneoxide modified polydimethyl-siloxane	7.31	3	28.0	A
Pepper, fruiting	Polybutenes	99.33	157	5,599.48	A
Pepper, fruiting	Polybutenes	<0.01	1	1,215.0	S
Pepper, fruiting	Polyether modified polysiloxane	78.46	70	1,711.6	A
Pepper, fruiting	Polyethylene glycol	17.63	10	143.33	A
Pepper, fruiting	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	589.11	345	8,437.61	A
Pepper, fruiting	Polyethylene glycol stearate	240.94	272	5,031.88	A
Pepper, fruiting	Polymerized pinene	244.74	21	529.05	A
Pepper, fruiting	Polyoxin d, zinc salt	8.08	2	184.57	A
Pepper, fruiting	Polyoxyethylene polyoxypropylene	293.34	203	2,906.31	A
Pepper, fruiting	Polyoxyethylene sorbitan monooleate	0.22	2	52.5	A
Pepper, fruiting	Polyoxyethylene sorbitan trioleate	1.42	2	52.5	A
Pepper, fruiting	Polyoxyethylene soybean oil fatty acid ester	67.33	5	144.0	A
Pepper, fruiting	Polysorbate 65	13.52	7	194.0	A
Pepper, fruiting	Potash soap	985.62	27	418.75	A
Pepper, fruiting	Potassium bicarbonate	433.69	27	227.0	A
Pepper, fruiting	Potassium hydroxide	0.23	7	141.0	A
Pepper, fruiting	Potassium n-methyldithiocarbamate	500,259.78	138	2,535.6	A
Pepper, fruiting	Potassium nitrate	2.45	7	141.0	A
Pepper, fruiting	Potassium phosphite	2,906.65	77	1,662.79	A
Pepper, fruiting	Potassium silicate	27.39	1	36.0	A
Pepper, fruiting	Propamocarb hydrochloride	70.98	8	71.36	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	Propionic acid	190.43	30	545.3	A
Pepper, fruiting	Propylene glycol	342.41	367	8,851.08	A
Pepper, fruiting	Purpureocillium lilacinum strain 251	19.79	5	124.0	A
Pepper, fruiting	Pydiflumetofen	9.86	5	100.0	A
Pepper, fruiting	Pymetrozine	20.38	20	252.91	A
Pepper, fruiting	Pyraclostrobin	815.6	229	4,908.75	A
Pepper, fruiting	Pyraflufen-ethyl	0.16	1	60.0	A
Pepper, fruiting	Pyrethrins	24.78	78	672.0	A
Pepper, fruiting	Pyrethrins	0.04	8	42,184.0	S
Pepper, fruiting	Pyriofenone	4.0	2	41.0	A
Pepper, fruiting	Pyriproxyfen	20.48	14	306.6	A
Pepper, fruiting	Qst 713 strain of dried bacillus subtilis	14.07	9	188.15	A
Pepper, fruiting	Quinoxifen	389.17	170	4,305.72	A
Pepper, fruiting	Reynoutria sachalinensis	5.64	18	31.01	A
Pepper, fruiting	Reynoutria sachalinensis	0.02	2	1,505.0	S
Pepper, fruiting	Rotenone	<0.01	1	2,520.0	S
Pepper, fruiting	Rotenone, other related	<0.01	1	2,520.0	S
Pepper, fruiting	S-metolachlor	1,832.5	64	1,419.88	A
Pepper, fruiting	Sethoxydim	5.79	1	22.0	A
Pepper, fruiting	Sodium dioctylsulfosuccinate	<0.01	4	18.0	A
Pepper, fruiting	Sodium hydroxide	36.99	3	134.5	A
Pepper, fruiting	Sodium hypochlorite	73.72	N/A	5,654.0	T
Pepper, fruiting	Sodium lauryl ether sulfate	0.19	2	2.5	A
Pepper, fruiting	Sodium polyacrylate	21.89	8	302.0	A
Pepper, fruiting	Sodium xylene sulfonate	0.19	6	85.25	A
Pepper, fruiting	Sorbitan trioleate	13.52	7	194.0	A
Pepper, fruiting	Sorbitol	14.53	7	334.0	A
Pepper, fruiting	Spinetoram	1,030.3	729	18,177.49	A
Pepper, fruiting	Spinetoram	<0.01	1	2,520.0	S
Pepper, fruiting	Spinosad	283.66	107	2,536.57	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	Spinosad	<0.01	1	32.0	S
Pepper, fruiting	Spiromesifen	441.33	139	3,447.25	A
Pepper, fruiting	Spirotetramat	649.4	367	8,322.87	A
Pepper, fruiting	Spirotetramat	0.18	7	20,800.0	S
Pepper, fruiting	Streptomyces lydicus wyec 108	0.02	2	83.0	A
Pepper, fruiting	Streptomyces lydicus wyec 108	<0.01	1	1,500.0	S
Pepper, fruiting	Streptomycin sulfate	4.84	13	23.5	A
Pepper, fruiting	Strychnine	5.68	8	379.0	A
Pepper, fruiting	Sulfoxaflor	201.07	123	3,261.14	A
Pepper, fruiting	Sulfur	20,937.31	227	3,442.74	A
Pepper, fruiting	Tall oil	8.98	5	144.0	A
Pepper, fruiting	Tall oil fatty acids	126.24	55	1,289.97	A
Pepper, fruiting	Tebuconazole	0.1	1	1.0	A
Pepper, fruiting	Tetraconazole	61.75	56	946.4	A
Pepper, fruiting	Thiamethoxam	364.77	200	5,556.34	A
Pepper, fruiting	Thiram	35.69	N/A	14,958.32	P
Pepper, fruiting	Trichoderma harzianum rifai strain krl-ag2	0.18	3	30.0	A
Pepper, fruiting	Trichoderma virens strain g-41	0.09	3	30.0	A
Pepper, fruiting	Trifloxystrobin	396.55	164	3,387.92	A
Pepper, fruiting	Trifluralin	1,313.31	89	2,372.15	A
Pepper, fruiting	Uniconazole-p	<0.01	16	5.25	A
Pepper, fruiting	Urea dihydrogen sulfate	11.9	2	42.0	A
Pepper, fruiting	Vinyl ester polymer	1.4	4	18.0	A
Pepper, fruiting	Vinyl polymer	30.81	66	1,206.88	A
Pepper, fruiting	Xanthan gum	14.51	7	334.0	A
Pepper, fruiting	Xylene	4.5	1	6.0	A
Pepper, fruiting	Zeta-cypermethrin	134.84	166	4,872.47	A
Pepper, fruiting	Zeta-cypermethrin	<0.01	2	6,400.0	S
Pepper, spice	4-nonylphenol, formaldehyde resin, propoxylated	11.66	24	185.54	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, spice	Afidopyropen	1.48	2	32.4	A
Pepper, spice	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	10.56	6	93.9	A
Pepper, spice	Azadirachtin	<0.01	1	72.0	S
Pepper, spice	Azoxystrobin	11.85	4	64.8	A
Pepper, spice	Azoxystrobin	0.01	N/A	574.3	P
Pepper, spice	Bensulide	59.49	1	10.0	A
Pepper, spice	Beta-cyfluthrin	2.09	17	86.74	A
Pepper, spice	Bifenazate	4.15	2	8.3	A
Pepper, spice	Bifenthrin	1.0	1	10.0	A
Pepper, spice	Chlorantraniliprole	12.91	14	210.56	A
Pepper, spice	Copper hydroxide	3.81	2	6.6	A
Pepper, spice	Cyantraniliprole	0.5	1	3.3	A
Pepper, spice	Difenoconazole	7.42	4	64.8	A
Pepper, spice	Emulsifiable methylated vegetable oil	52.27	6	93.9	A
Pepper, spice	Esfenvalerate	1.52	2	32.4	A
Pepper, spice	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	41.77	24	185.54	A
Pepper, spice	Fenpyroximate	1.07	1	10.0	A
Pepper, spice	Fludioxonil	0.03	N/A	1,004.78	P
Pepper, spice	Fluopyram	3.99	7	32.18	A
Pepper, spice	Fluopyram	<0.01	1	72.0	S
Pepper, spice	Flupyradifurone	11.78	9	78.78	A
Pepper, spice	Imidacloprid	81.02	10	196.98	A
Pepper, spice	Lambda-cyhalothrin	0.24	2	8.3	A
Pepper, spice	Malathion	35.98	5	23.5	A
Pepper, spice	Mancozeb	108.0	1	72.0	A
Pepper, spice	Mefenoxam	5.72	1	17.8	A
Pepper, spice	Mefenoxam	0.03	N/A	509.44	P
Pepper, spice	Mefenoxam, other related	<0.01	N/A	209.09	P

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, spice	Mineral oil	0.02	2	144.0	S
Pepper, spice	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	12.44	24	185.54	A
Pepper, spice	Napropamide	18.26	1	10.0	A
Pepper, spice	Oleic acid	8.78	23	113.54	A
Pepper, spice	Oxathiapiprolin	1.9	1	17.8	A
Pepper, spice	Pendimethalin	9.47	1	6.0	A
Pepper, spice	Penthiopyrad	13.47	9	43.18	A
Pepper, spice	Polybutenes	8.29	24	185.54	A
Pepper, spice	Polyether modified polysiloxane	2.67	6	93.9	A
Pepper, spice	Polyoxin d, zinc salt	<0.01	1	72.0	S
Pepper, spice	Potassium phosphite	17.39	1	5.0	A
Pepper, spice	Pyraclostrobin	13.58	7	103.88	A
Pepper, spice	Quinoxifen	7.63	5	79.3	A
Pepper, spice	Spinetoram	7.73	18	141.28	A
Pepper, spice	Spiromesifen	12.06	3	104.4	A
Pepper, spice	Spirotetramat	6.21	11	78.78	A
Pepper, spice	Sulfoxaflor	1.59	5	25.38	A
Pepper, spice	Sulfur	79.2	3	9.9	A
Pepper, spice	Thiamethoxam	9.98	4	176.4	A
Pepper, spice	Thiram	22.04	N/A	9,148.52	P
Pepper, spice	Trifloxystrobin	4.39	8	35.48	A
Pepper, spice	Trifloxystrobin	<0.01	1	72.0	S
Pepper, spice	Trifluralin	4.04	1	8.0	A
Pepper, spice	Vinyl polymer	0.34	10	47.5	A
Pepper, spice	Zeta-cypermethrin	0.08	1	3.3	A
Peppermint	Glyphosate, isopropylamine salt	1.0	1	1.0	A
Persimmon	4-nonylphenol, formaldehyde resin, propoxylated	8.02	15	76.55	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Persimmon	Alkyl (c8,c10) polyglucoside	0.63	1	7.0	A
Persimmon	Alkyl (c9-c11) oligomeric d-glucopyranoside	0.05	1	10.0	A
Persimmon	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	288.13	86	1,351.87	A
Persimmon	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	40.65	39	422.74	A
Persimmon	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	1.46	5	19.0	A
Persimmon	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.58	2	9.0	A
Persimmon	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	13.82	8	24.5	A
Persimmon	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	10.15	7	90.2	A
Persimmon	Alpha-isodecyl-omega-hydroxypoly(oxyethylene)	1.89	4	10.5	A
Persimmon	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1.92	9	67.7	A
Persimmon	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	265.63	30	963.4	A
Persimmon	Ammonium propionate	21.68	6	102.13	A
Persimmon	Ammonium sulfate	114.16	37	269.96	A
Persimmon	Azoxystrobin	1.26	1	5.0	A
Persimmon	Bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	90.95	3	58.0	A
Persimmon	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	28.05	1	22.0	A
Persimmon	Bentonite	0.54	1	0.3	A
Persimmon	Buprofezin	661.66	28	452.0	A
Persimmon	Butyl alcohol	1.8	2	35.0	A
Persimmon	Calcium chloride	6.38	2	48.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Persimmon	Carfentrazone-ethyl	2.68	9	130.31	A
Persimmon	Casein	0.04	1	0.3	A
Persimmon	Citric acid	45.19	40	384.42	A
Persimmon	Clarified hydrophobic extract of neem oil	7.64	1	2.0	A
Persimmon	Copper hydroxide	43.84	6	204.0	A
Persimmon	Copper oxychloride	48.59	6	204.0	A
Persimmon	Corn syrup	1.74	1	7.0	A
Persimmon	Diethylene glycol	130.91	21	852.5	A
Persimmon	Dimethylpolysiloxane	5.48	47	1,056.52	A
Persimmon	Diphacinone	<0.01	3	3.0	A
Persimmon	Edta	1.8	9	65.39	A
Persimmon	Ethanolamine	1.39	4	10.5	A
Persimmon	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	25.45	14	66.55	A
Persimmon	Fatty acids, mixed	128.15	23	779.13	A
Persimmon	Flumioxazin	1.11	4	3.5	A
Persimmon	Glufosinate-ammonium	1.18	2	8.0	A
Persimmon	Glycerol	4.84	12	40.5	A
Persimmon	Glyphosate, isopropylamine salt	717.97	92	692.78	A
Persimmon	Glyphosate, isopropylamine salt	<0.01	1	1.0	U
Persimmon	Glyphosate, potassium salt	1,660.8	123	939.4	A
Persimmon	Heptamethyltrisiloxane ethoxylated	7.76	6	41.0	A
Persimmon	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	6.47	6	41.0	A
Persimmon	Humic acid	3.56	9	65.39	A
Persimmon	Imidacloprid	24.45	12	146.6	A
Persimmon	Isopropyl alcohol	1.62	12	45.27	A
Persimmon	Isopropylamine dodecylbenzene sulfonate	0.26	2	23.2	A
Persimmon	Kaolin	631.75	3	15.3	A
Persimmon	Lactose	0.04	1	0.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Persimmon	Lecithin	198.0	38	481.78	A
Persimmon	Lime-sulfur	138.64	1	24.0	A
Persimmon	Methylated soybean oil	160.72	41	438.65	A
Persimmon	Mineral oil	419.25	23	245.22	A
Persimmon	Modified phthalic glycerol alkyd resin	19.42	5	86.0	A
Persimmon	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	20.81	49	364.11	A
Persimmon	Napropamide	167.47	8	94.72	A
Persimmon	Oleic acid	4.93	8	41.0	A
Persimmon	Oleic acid, methyl ester	64.48	8	24.5	A
Persimmon	Oxyfluorfen	188.5	46	274.62	A
Persimmon	Paraquat dichloride	11.83	3	13.75	A
Persimmon	Pendimethalin	9.43	3	16.6	A
Persimmon	Phosphoric acid	9.82	19	114.88	A
Persimmon	Polyacrylamide polymer	1.58	21	127.17	A
Persimmon	Polyacrylic polymer	0.19	2	23.2	A
Persimmon	Polyalkene oxide modified heptamethyl trisiloxane	0.57	11	40.0	A
Persimmon	Polybutenes	5.01	14	66.55	A
Persimmon	Polyether modified polysiloxane	0.11	1	1.0	A
Persimmon	Polyethoxylated castor oil	0.04	1	1.0	A
Persimmon	Polyethylene glycol	7.01	11	42.09	A
Persimmon	Polyoxyethylene polyoxypropylene	6.72	2	58.0	A
Persimmon	Polyoxyethylene sorbitan monooleate	1.04	2	23.2	A
Persimmon	Polyoxyethylene sorbitan trioleate	6.85	2	23.2	A
Persimmon	Potassium phosphite	31.11	1	24.0	A
Persimmon	Propionic acid	11.46	8	108.13	A
Persimmon	Propylene glycol	1.26	5	13.5	A
Persimmon	Pyraflufen-ethyl	4.37	25	160.62	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Persimmon	Pyrethrins	0.01	1	0.3	A
Persimmon	Silicone defoamer	0.01	1	7.5	A
Persimmon	Sodium hydroxide	1.56	8	30.0	A
Persimmon	Sodium polyacrylate	0.54	6	102.13	A
Persimmon	Sorbitol	6.3	9	65.39	A
Persimmon	Spinosad	0.06	13	202.0	A
Persimmon	Spirotetramat	25.77	24	175.04	A
Persimmon	Sulfuric acid	0.11	1	3.0	A
Persimmon	Tall oil	1.56	1	37.0	A
Persimmon	Tall oil fatty acids	24.03	17	171.47	A
Persimmon	Triethanolamine	11.51	10	102.39	A
Persimmon	Triethanolamine oleate	0.41	1	10.0	A
Persimmon	Urea dihydrogen sulfate	6.58	9	67.7	A
Pimento	Abamectin	0.19	1	7.0	A
Pimento	Chlorantraniliprole	3.17	3	24.0	A
Pimento	Imidacloprid	8.74	3	24.0	A
Pimento	Mefenoxam	7.58	3	24.0	A
Pimento	Metam-sodium	1,693.32	N/A	10.0	A
Pimento	Sulfur	364.3	4	29.0	A
Pistachio	(z,z)-11,13-hexadecadienal	1,309.48	925	116,389.8	A
Pistachio	1,3-dichloropropene	3,265.16	1	9.9	A
Pistachio	2,4-d	2,590.26	71	3,045.29	A
Pistachio	2,4-d, dimethylamine salt	10,815.71	107	6,266.02	A
Pistachio	2,4-dichlorophenoxyacetic acid, choline salt	11,136.97	333	16,704.4	A
Pistachio	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	5,076.16	135	10,399.06	A
Pistachio	2-butoxyethanol	9.3	12	323.6	A
Pistachio	2-propenoic acid, telomer with sodium hydrogen sulfite	1.44	13	361.33	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	4-nonylphenol, formaldehyde resin, propoxylated	9,183.97	1,115	75,507.93	A
Pistachio	Abamectin	155.82	131	9,290.34	A
Pistachio	Acephate	3,976.21	69	4,420.54	A
Pistachio	Acetamiprid	12,105.68	751	73,209.32	A
Pistachio	Acetic acid	1.43	2	82.35	A
Pistachio	Acrylamide/sodium acrylate copolymer	2.2	2	138.95	A
Pistachio	Acrylic acid	1,001.35	57	9,917.67	A
Pistachio	Afidopyropen	0.02	1	0.37	A
Pistachio	Alkyl (c8,c10) polyglucoside	5,040.89	609	32,791.17	A
Pistachio	Alkyl (c9-c11) oligomeric d-glucopyranoside	40.79	56	1,739.7	A
Pistachio	Allyloxypropylene glycol acetate	184.67	19	2,429.4	A
Pistachio	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	482.89	316	18,099.61	A
Pistachio	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	322,229.36	11,846	908,165.19	A
Pistachio	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.09	11	62,552.0	S
Pistachio	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4.28	14	157.0	U
Pistachio	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	3,296.01	596	22,300.9	A
Pistachio	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	14,585.74	1,857	92,347.98	A
Pistachio	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	4,954.64	89	9,597.97	A
Pistachio	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	2,555.26	175	15,333.04	A
Pistachio	Alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	7.62	31	1,944.77	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	3,837.61	276	23,939.06	A
Pistachio	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	7,785.2	281	24,048.66	A
Pistachio	Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	2,422.05	435	39,334.26	A
Pistachio	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	23,606.63	1,976	155,327.45	A
Pistachio	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	35,176.55	2,818	154,207.08	A
Pistachio	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	15,155.59	1,136	118,261.94	A
Pistachio	Alpha-dodecyl-omega-hydroxypoly(oxyethylene)	20,872.36	183	35,336.83	A
Pistachio	Alpha-isodecyl-omega-hydroxypoly(oxyethylene)	3,982.69	671	34,476.14	A
Pistachio	Alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	174.45	20	1,393.83	A
Pistachio	Alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	23.26	12	323.6	A
Pistachio	Alpha-pinene beta-pinene copolymer	22,742.82	995	60,701.5	A
Pistachio	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	6,841.25	1,592	69,863.05	A
Pistachio	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	139,230.85	4,784	402,973.75	A
Pistachio	Aluminum phosphide	74.69	33	2,601.1	A
Pistachio	Aluminum phosphide	4,540.73	N/A	29,124,419.0	C
Pistachio	Aluminum phosphide	0.82	N/A	252,000.0	P
Pistachio	Aluminum phosphide	2,851.05	N/A	431,606.46	T
Pistachio	Ammonium nitrate	1,823.93	578	25,569.81	A
Pistachio	Ammonium propionate	5,753.14	701	32,998.02	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	Ammonium sulfate	139,735.27	4,366	189,572.34	A
Pistachio	Amyl acetate	70.44	15	1,853.7	A
Pistachio	Aromatic 200	9,540.67	375	16,281.0	A
Pistachio	Aspergillus flavus strain af36	20.53	2,449	255,833.33	A
Pistachio	Aspergillus flavus strain nr1 21882	80.36	932	85,509.91	A
Pistachio	Azadirachtin	407.52	75	11,983.7	A
Pistachio	Azoxystrobin	6,547.02	463	33,081.04	A
Pistachio	Bacillus amyloliquefaciens strain d747	7.39	3	3.16	A
Pistachio	Bacillus amyloliquefaciens strain mbi 600	249.54	54	2,866.0	A
Pistachio	Bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	1,667.5	29	1,667.5	A
Pistachio	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	916.3	13	539.0	A
Pistachio	Bacillus thuringiensis ssp kurstaki, strain evb 113 19	15,643.79	600	57,511.21	A
Pistachio	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	4,836.99	53	5,029.81	A
Pistachio	Beauveria bassiana strain ant-03	0.19	1	0.93	A
Pistachio	Bentonite	730.14	20	691.6	A
Pistachio	Benzenesulfonic acid, c10-16-alkyl derivatives	25.41	15	759.5	A
Pistachio	Benzoic acid	203.39	394	17,076.86	A
Pistachio	Beta-cyfluthrin	778.48	431	35,867.4	A
Pistachio	Bifenazate	22.46	3	57.68	A
Pistachio	Bifenthrin	60,584.87	3,304	323,713.78	A
Pistachio	Boscalid	1,646.95	174	8,252.72	A
Pistachio	Buprofezin	102,503.98	574	61,506.58	A
Pistachio	Burkholderia rinojensis strain a396	40,063.63	55	9,256.45	A
Pistachio	Butyl alcohol	6,507.61	511	58,737.98	A
Pistachio	Butyl lactate	7.66	2	134.74	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	Calcium chloride	1,874.19	706	38,144.18	A
Pistachio	Canola oil	3.56	16	436.38	A
Pistachio	Capric acid	4,737.75	33	1,928.59	A
Pistachio	Caprylic acid	6,958.57	33	1,928.59	A
Pistachio	Capsicum oleoresin	23.39	5	458.0	A
Pistachio	Carbaryl	4,651.74	113	8,152.1	A
Pistachio	Carfentrazone-ethyl	678.19	732	32,376.04	A
Pistachio	Casein	54.76	20	691.6	A
Pistachio	Castor oil ethoxylate	195.37	53	2,274.85	A
Pistachio	Chlorantraniliprole	28,555.3	3,410	342,701.31	A
Pistachio	Chlorophacinone	0.02	5	145.0	A
Pistachio	Chlorothalonil	668.6	3	162.0	A
Pistachio	Cinnamaldehyde	757.36	23	1,590.5	A
Pistachio	Citric acid	24,020.43	3,892	254,078.97	A
Pistachio	Clethodim	15,480.08	2,773	120,256.44	A
Pistachio	Coconut diethanolamide	11,009.32	435	39,334.26	A
Pistachio	Complex carbohydrate polymer derivative	6.51	4	80.0	A
Pistachio	Copper hydroxide	1,088.01	21	883.47	A
Pistachio	Copper octanoate	0.42	1	0.5	A
Pistachio	Copper oxychloride	8.57	1	12.0	A
Pistachio	Corn syrup	5,772.55	140	6,212.61	A
Pistachio	Cottonseed oil	267.41	1	150.0	A
Pistachio	Cyantraniliprole	36.58	7	359.1	A
Pistachio	Cyflumetofen	6.75	1	36.9	A
Pistachio	Cyfluthrin	2,114.21	557	50,098.92	A
Pistachio	Cyprodinil	7,328.07	415	28,277.28	A
Pistachio	Decyl phenoxy benzene disulfonic acid, disodium salt	462.25	228	6,849.28	A
Pistachio	Diatomaceous earth	58,594.27	35	3,440.17	A
Pistachio	Diatomaceous earth, other related	5,143.2	13	1,839.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	Diethylene glycol	50,308.49	2,853	299,617.9	A
Pistachio	Difenoconazole	2,803.78	423	29,768.33	A
Pistachio	Dimethyl alkyl tertiary amines	221.7	394	17,076.86	A
Pistachio	Dimethyl silicone fluid emulsion	3.75	8	672.33	A
Pistachio	Dimethylpolysiloxane	19,552.63	7,756	613,449.21	A
Pistachio	Dimethylpolysiloxane	<0.01	7	39,844.0	S
Pistachio	Dimethylpolysiloxane	<0.01	9	85.0	U
Pistachio	Diphacinone	1.71	471	30,620.3	A
Pistachio	Diquat dibromide	1,371.79	88	1,171.0	A
Pistachio	Dodecylbenzene sulfonic acid, calcium salt	1.78	16	436.38	A
Pistachio	Edta	58.82	69	4,430.05	A
Pistachio	Emamectin benzoate	16.2	9	1,082.03	A
Pistachio	Emulsifiable methylated vegetable oil	1,785.52	46	1,708.28	A
Pistachio	Ethanolamine	2,952.14	699	35,596.97	A
Pistachio	Ethylene glycol	697.41	36	1,912.92	A
Pistachio	Etozazole	7.26	3	57.53	A
Pistachio	Fatty acids derived from tallow	3,114.14	281	24,048.66	A
Pistachio	Fatty acids, c16-18 and c18-unsaturated, branched and linear	6.43	10	382.94	A
Pistachio	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	29,014.25	976	70,465.56	A
Pistachio	Fatty acids, methyl esters	9,468.29	266	7,693.68	A
Pistachio	Fatty acids, mixed	74,955.69	3,613	340,238.03	A
Pistachio	Fenazaquin	0.9	4	1.91	A
Pistachio	Fenhexamid	113.86	10	189.2	A
Pistachio	Fenpropathrin	8,775.87	203	21,773.27	A
Pistachio	Fenpyroximate	3,001.5	231	26,585.19	A
Pistachio	Flazasulfuron	269.05	139	8,449.09	A
Pistachio	Fonicamid	32.88	7	375.7	A
Pistachio	Fluazifop-p-butyl	908.95	51	2,861.95	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	Fludioxonil	505.16	38	3,814.29	A
Pistachio	Flumioxazin	9,886.64	778	30,793.55	A
Pistachio	Fluopicolide	0.44	3	3.52	A
Pistachio	Fluopyram	4,313.72	543	40,961.39	A
Pistachio	Flupyradifurone	2,078.1	107	11,483.95	A
Pistachio	Fluxapyroxad	6,090.45	753	59,344.94	A
Pistachio	Garlic	8.58	1	39.0	A
Pistachio	Glufosinate-ammonium	241,474.34	5,252	237,596.95	A
Pistachio	Glufosinate-ammonium	6.39	7	39,844.0	S
Pistachio	Glufosinate-ammonium	14.72	11	130.0	U
Pistachio	Glycerine	50.28	11	321.63	A
Pistachio	Glycerol	10,034.92	1,079	56,542.37	A
Pistachio	Glyphosate, diammonium salt	1,888.85	19	846.69	A
Pistachio	Glyphosate, isopropylamine salt	398,504.03	4,493	219,104.56	A
Pistachio	Glyphosate, isopropylamine salt	6.96	7	39,844.0	S
Pistachio	Glyphosate, isopropylamine salt	15.89	11	130.0	U
Pistachio	Glyphosate, potassium salt	466,202.15	5,108	226,508.71	A
Pistachio	Glyphosate, potassium salt	5.17	7	39,844.0	S
Pistachio	Glyphosate, potassium salt	11.8	11	130.0	U
Pistachio	Gs-omega/kappa-hctx-hv1a (versitide peptide)	8,833.9	597	56,131.03	A
Pistachio	Halosulfuron-methyl	97.26	56	2,473.98	A
Pistachio	Heptamethyltrisiloxane ethoxylated	6,453.28	902	60,567.3	A
Pistachio	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	6,196.28	777	52,530.14	A
Pistachio	Hexythiazox	53.35	5	283.4	A
Pistachio	Humic acid	116.46	69	4,430.05	A
Pistachio	Hydrogen cyanamide	3,837.43	14	217.3	A
Pistachio	Hydrogen peroxide	3,044.83	26	2,490.39	A
Pistachio	Hydrotreated paraffinic solvent	23.64	33	2,010.28	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	Imidacloprid	4,203.8	126	13,970.88	A
Pistachio	Indaziflam	3,957.99	1,640	81,483.46	A
Pistachio	Indoxacarb	<0.01	1	0.03	A
Pistachio	Iron phosphate	0.78	2	4.0	A
Pistachio	Isodecyl alcohol	28.1	11	321.63	A
Pistachio	Isoparaffinic hydrocarbons	232.56	12	323.6	A
Pistachio	Isopropyl alcohol	822.65	341	16,569.57	A
Pistachio	Isopropylamine dodecylbenzene sulfonate	15.83	53	1,381.56	A
Pistachio	Isoxaben	1,092.74	52	1,649.86	A
Pistachio	Kaolin	41,129.87	19	1,175.62	A
Pistachio	Lactose	54.76	20	691.6	A
Pistachio	Lambda-cyhalothrin	20,798.16	5,153	519,982.88	A
Pistachio	Lauric acid	2,201.86	435	39,334.26	A
Pistachio	Lauryl dimethylamine oxide	0.44	1	150.0	A
Pistachio	Lecithin	105,871.26	5,719	331,925.64	A
Pistachio	Lime-sulfur	19,695.28	34	5,799.77	A
Pistachio	Limonene	186.05	12	323.6	A
Pistachio	Low molecular weight paraffinic oil	286.88	172	7,143.04	A
Pistachio	Magnesium phosphide	0.12	N/A	2,390.0	C
Pistachio	Mancozeb	2.71	1	1.0	A
Pistachio	Mefenoxam	1,139.83	33	2,834.45	A
Pistachio	Mefentrifluconazole	1,621.8	173	11,815.22	A
Pistachio	Mesotrione	2,126.0	220	11,520.64	A
Pistachio	Metaflumizone	1.19	13	1,259.69	A
Pistachio	Metconazole	6,008.1	731	48,310.34	A
Pistachio	Methoxyfenozide	96,551.25	2,436	247,942.91	A
Pistachio	Methyl bromide	29.0	N/A	11,448.0	C
Pistachio	Methyl silicone resins	29,300.51	711	82,446.69	A
Pistachio	Methylated fatty acids from canola oil	33,675.28	487	19,964.69	A
Pistachio	Methylated fatty acids from canola oil	4.69	4	22,708.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	Methylated fatty acids from canola oil	11.57	5	72.0	U
Pistachio	Methylated soybean oil	267,543.74	6,937	384,121.28	A
Pistachio	Mineral oil	869,377.57	3,444	204,618.68	A
Pistachio	Modified phthalic glycerol alkyd resin	17,190.91	763	77,643.25	A
Pistachio	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	20,522.12	4,244	214,719.67	A
Pistachio	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.29	7	39,844.0	S
Pistachio	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.53	9	85.0	U
Pistachio	N-methyl-n-oleoyltaurine, sodium salt	15.46	4	80.0	A
Pistachio	Naphthalenesulfonic acid, formaldehyde condensate, sodium salt	1.8	15	759.5	A
Pistachio	Oil of orange	4.65	12	323.6	A
Pistachio	Oleic acid	5,500.59	930	66,120.99	A
Pistachio	Oleic acid, ethyl ester	8,676.82	244	17,687.18	A
Pistachio	Oleic acid, methyl ester	173,291.4	2,931	162,973.02	A
Pistachio	Orchex 796 oil	14.47	1	22.0	A
Pistachio	Organo/modified polysiloxane	0.92	17	301.5	A
Pistachio	Organosilicone, poly oxyalkylene ether copolymer	494.37	16	851.63	A
Pistachio	Orthosulfamuron	2,201.3	192	9,146.28	A
Pistachio	Oryzalin	5,040.25	33	892.71	A
Pistachio	Oxalic acid	0.77	1	13.0	A
Pistachio	Oxathiapiprolin	295.6	31	3,566.78	A
Pistachio	Oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	59.28	15	759.5	A
Pistachio	Oxyfluorfen	119,789.32	4,279	197,171.38	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	Paraquat dichloride	31,619.54	460	23,654.42	A
Pistachio	Pendimethalin	257,748.28	1,843	86,698.72	A
Pistachio	Penoxsulam	487.18	382	19,510.77	A
Pistachio	Penthiopyrad	17,623.5	884	71,774.7	A
Pistachio	Permethrin	20,141.09	820	69,241.14	A
Pistachio	Peroxyacetic acid	563.83	26	2,490.39	A
Pistachio	Petroleum distillates	187.58	32	1,958.77	A
Pistachio	Petroleum oil, paraffin based	3,713.86	58	2,384.4	A
Pistachio	Phosmet	154.0	1	55.0	A
Pistachio	Phosphine	208.09	N/A	56.0	A
Pistachio	Phosphine	799.47	N/A	8,243,747.0	C
Pistachio	Phosphine	27.65	N/A	5,997.1	K
Pistachio	Phosphine	372.48	N/A	70,197.66	T
Pistachio	Phosphoric acid	44,715.85	1,350	98,322.29	A
Pistachio	Piperonyl butoxide	180.94	4	90.0	A
Pistachio	Poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	0.72	1	40.0	A
Pistachio	Poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	0.3	2	8.33	A
Pistachio	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	5,824.97	482	70,687.54	A
Pistachio	Polyacrylamide polymer	883.21	2,126	108,160.48	A
Pistachio	Polyacrylamide, polyethylene glycol mixture	17.68	39	2,083.94	A
Pistachio	Polyacrylic polymer	219.3	438	20,913.68	A
Pistachio	Polyalkene oxide modified heptamethyl trisiloxane	5,134.09	1,421	107,570.48	A
Pistachio	Polyalkyleneoxide modified polydimethyl-siloxane	1,892.74	127	7,017.24	A
Pistachio	Polybutenes	6,207.31	1,031	72,732.18	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	Polyether modified polysiloxane	4,978.71	545	39,677.01	A
Pistachio	Polyethoxylated castor oil	731.62	187	12,084.01	A
Pistachio	Polyethylene glycol	6,068.27	550	34,418.77	A
Pistachio	Polyethylene glycol diacetate	16.79	19	2,429.4	A
Pistachio	Polyethylene glycol ditallate	3.81	31	1,944.77	A
Pistachio	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	2,233.4	80	8,118.7	A
Pistachio	Polyethylene glycol stearate	2,169.21	244	17,687.18	A
Pistachio	Polymerized pinene	4,085.34	181	6,902.48	A
Pistachio	Polyoxin d, zinc salt	892.53	280	20,789.16	A
Pistachio	Polyoxyethylene dioleate	0.83	10	548.63	A
Pistachio	Polyoxyethylene mixed fatty acid ester	145.06	10	445.5	A
Pistachio	Polyoxyethylene polyol fatty acid esters	1,941.37	147	9,327.61	A
Pistachio	Polyoxyethylene polyoxypropylene	8,829.66	690	71,634.72	A
Pistachio	Polyoxyethylene sorbitan mixed fatty acid esters	12.91	4	34.0	A
Pistachio	Polyoxyethylene sorbitan monolaurate	67.37	2	134.74	A
Pistachio	Polyoxyethylene sorbitan monooleate	553.62	315	13,419.6	A
Pistachio	Polyoxyethylene sorbitan trioleate	175.84	57	1,494.34	A
Pistachio	Polyoxyethylene sorbitol, mixed ether ester	746.14	55	2,351.42	A
Pistachio	Polyoxyethylene soybean oil fatty acid ester	1,766.73	327	14,636.49	A
Pistachio	Polypropylene glycol	15.41	57	3,262.93	A
Pistachio	Polysaccharide polymer	0.24	2	259.45	A
Pistachio	Polysorbate 65	1,209.26	323	12,898.6	A
Pistachio	Potash soap	0.15	1	0.07	A
Pistachio	Potassium bicarbonate	0.65	4	2.0	A
Pistachio	Potassium hydroxide	319.77	246	17,792.24	A
Pistachio	Potassium nitrate	518.41	85	7,482.5	A
Pistachio	Potassium phosphite	122,858.51	370	39,715.66	A
Pistachio	Propiconazole	320.33	30	1,600.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	Propionic acid	22,890.49	1,153	82,472.98	A
Pistachio	Propylene glycol	13,169.05	2,206	132,773.43	A
Pistachio	Propylene glycol	0.41	7	39,844.0	S
Pistachio	Propylene glycol	0.76	9	85.0	U
Pistachio	Pseudomonas chlororaphis subsp. aurantiaca strain afs009	2,173.03	3	869.21	A
Pistachio	Pydiflumetofen	610.36	111	8,965.34	A
Pistachio	Pyraclostrobin	6,927.0	927	67,597.66	A
Pistachio	Pyraflufen-ethyl	313.56	1,395	68,690.06	A
Pistachio	Pyrethrins	191.02	70	4,515.2	A
Pistachio	Pyrimethanil	5,358.16	224	20,073.92	A
Pistachio	Pyriproxyfen	299.24	66	4,442.19	A
Pistachio	Qst 713 strain of dried bacillus subtilis	178.5	35	882.1	A
Pistachio	Reynoutria sachalinensis	189.97	23	1,052.31	A
Pistachio	Rimsulfuron	5,410.24	1,804	93,582.84	A
Pistachio	S-abscisic acid	0.63	6	3.8	A
Pistachio	Saflufenacil	8,084.37	4,207	198,005.48	A
Pistachio	Sethoxydim	1,898.68	160	5,908.88	A
Pistachio	Silica filled polydimethylsiloxane	32.13	8	2,157.74	A
Pistachio	Silicone	0.15	1	63.16	A
Pistachio	Silicone defoamer	0.4	14	228.32	A
Pistachio	Sodium diisooctylsulfosuccinate	11.19	33	2,307.2	A
Pistachio	Sodium hydroxide	504.1	143	5,545.59	A
Pistachio	Sodium lauryl ether sulfate	1,492.23	157	19,909.31	A
Pistachio	Sodium polyacrylate	139.43	686	31,144.32	A
Pistachio	Sodium tripolyphosphate	41.46	22	1,223.7	A
Pistachio	Sodium xylene sulfonate	652.64	166	12,584.7	A
Pistachio	Sorbitan monooleate	66.28	26	1,484.0	A
Pistachio	Sorbitan trioleate	1,209.26	323	12,898.6	A
Pistachio	Sorbitol	205.86	69	4,430.05	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	Soybean oil	14.07	3	44.85	A
Pistachio	Spinetoram	6,256.62	908	82,616.87	A
Pistachio	Spinosad	1.5	8	173.84	A
Pistachio	Spirotetramat	10,333.47	813	73,523.72	A
Pistachio	Streptomyces lydicus wyec 108	<0.01	4	5.74	A
Pistachio	Strychnine	24.26	51	6,423.4	A
Pistachio	Styrene butadiene copolymer	282.45	167	9,350.9	A
Pistachio	Sulfur	1,096,374.19	1,662	178,508.25	A
Pistachio	Sulfuric acid	1,439.36	736	34,171.17	A
Pistachio	Sulfuric acid	0.16	7	39,844.0	S
Pistachio	Sulfuric acid	0.3	9	85.0	U
Pistachio	Sulfuryl fluoride	55,804.67	N/A	19,735,882.0	C
Pistachio	Tall oil	1,304.06	304	13,102.5	A
Pistachio	Tall oil fatty acids	22,243.15	3,240	175,526.57	A
Pistachio	Tallow bis(2-hydroxyethyl)amine	0.08	1	150.0	A
Pistachio	Tebuconazole	3,667.09	346	30,678.8	A
Pistachio	Thiamethoxam	27.44	3	439.0	A
Pistachio	Thiophanate-methyl	694.07	10	625.5	A
Pistachio	Triethanolamine	385.87	130	7,497.38	A
Pistachio	Triethanolamine oleate	48.88	39	1,438.2	A
Pistachio	Trifloxystrobin	1,406.1	236	14,144.23	A
Pistachio	Urea	538.73	39	1,432.53	A
Pistachio	Urea dihydrogen sulfate	13,912.26	1,211	53,398.22	A
Pistachio	Vegetable oil	1,439.91	14	1,027.84	A
Pistachio	Vinyl polymer	289.36	596	38,869.38	A
Pistachio	Warfarin, sodium salt	<0.01	1	167.0	A
Pistachio	Xanthan gum	0.29	80	3,002.79	A
Pistachio	Yucca schidigera	951.81	13	1,645.2	A
Pistachio	Zeta-cypermethrin	196.41	82	7,969.49	A
Pistachio	Zinc phosphide	20.12	20	759.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	Zinc sulfate	1.76	2	288.0	A
Plum	(e)-5-decenyl acetate	12.92	19	228.34	A
Plum	1,3-dichloropropene	18,402.62	13	56.36	A
Plum	2,4-d, dimethylamine salt	1,093.81	78	921.83	A
Plum	2,4-dichlorophenoxyacetic acid, choline salt	417.59	40	618.8	A
Plum	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	0.71	1	1.0	A
Plum	2-butoxyethanol	5.69	22	243.99	A
Plum	2-propenoic acid, telomer with sodium hydrogen sulfite	0.15	9	16.13	A
Plum	4-nonylphenol, formaldehyde resin, propoxylated	136.59	146	1,514.47	A
Plum	Abamectin	31.6	171	1,313.75	A
Plum	Acetamiprid	138.74	122	950.13	A
Plum	Acrylic acid	8.84	9	141.9	A
Plum	Alkyl (c8,c10) polyglucoside	101.25	47	379.46	A
Plum	Alkyl (c9-c11) oligomeric d-glucopyranoside	0.03	1	5.5	A
Plum	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	61.3	335	4,249.81	A
Plum	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5,148.08	1,319	11,887.46	A
Plum	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	3.79	3	73.0	A
Plum	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	647.32	352	2,998.76	A
Plum	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	6.8	1	10.0	A
Plum	Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	1.34	2	28.86	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Plum	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1,100.3	161	1,690.88	A
Plum	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	106.07	59	518.91	A
Plum	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	334.32	369	3,192.41	A
Plum	Alpha-isodecyl-omega-hydroxypoly(oxyethylene)	18.81	30	179.8	A
Plum	Alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	14.22	22	243.99	A
Plum	Alpha-pinene beta-pinene copolymer	1,441.65	510	5,454.37	A
Plum	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	36.56	509	2,469.37	A
Plum	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	392.5	192	2,301.37	A
Plum	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.53	4	1.7	A
Plum	Amino ethoxy vinyl glycine hydrochloride	0.33	2	3.0	A
Plum	Ammonium nitrate	48.22	47	379.46	A
Plum	Ammonium propionate	68.14	52	416.87	A
Plum	Ammonium sulfate	1,419.93	366	3,874.19	A
Plum	Aromatic 200	1.75	3	5.75	A
Plum	Aureobasidium pullulans strain dsm 14940	9.8	7	46.24	A
Plum	Aureobasidium pullulans strain dsm 14941	9.8	7	46.24	A
Plum	Azadirachtin	5.39	36	304.24	A
Plum	Azoxystrobin	403.02	129	1,852.7	A
Plum	Bacillus amyloliquefaciens strain d747	2,975.03	34	517.57	A
Plum	Bacillus amyloliquefaciens strain mbi 600	42.89	49	736.78	A
Plum	Bacillus pumilus, strain qst 2808	81.36	45	713.02	A
Plum	Bacillus subtilis strain iab/bs03	1.18	53	771.04	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Plum	Bacillus thuringiensis (berliner)	<0.01	1	0.2	A
Plum	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	1,342.84	335	2,423.38	A
Plum	Bacillus thuringiensis ssp kurstaki, strain evb 113 19	36.23	14	143.2	A
Plum	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1,379.15	163	1,960.27	A
Plum	Bacillus thuringiensis, subsp. kurstaki, strain hd-1	0.36	3	3.5	A
Plum	Beauveria bassiana strain gha	29.81	5	136.2	A
Plum	Bentonite	0.23	1	0.13	A
Plum	Beta-cyfluthrin	1.19	5	50.09	A
Plum	Bifenazate	632.67	140	1,258.12	A
Plum	Boscalid	150.35	51	705.19	A
Plum	Buprofezin	7,246.31	243	4,791.05	A
Plum	Burkholderia rinojensis strain a396	11,671.59	167	1,952.03	A
Plum	Butyl alcohol	3.13	9	85.4	A
Plum	Calcium chloride	6.67	15	91.5	A
Plum	Canola oil	0.86	2	4.0	U
Plum	Capric acid	2,362.69	65	929.52	A
Plum	Caprylic acid	3,470.21	65	929.52	A
Plum	Captan	136.85	2	50.0	A
Plum	Captan, other related	3.15	2	50.0	A
Plum	Carbaryl	18.45	1	4.6	A
Plum	Carbo methoxy ether cellulose, sodium salt	1.27	23	388.97	A
Plum	Carfentrazone-ethyl	1.47	6	51.5	A
Plum	Casein	0.02	1	0.13	A
Plum	Castor oil ethoxylate	9.79	17	135.72	A
Plum	Chlorantraniliprole	363.02	359	4,060.75	A
Plum	Chloropicrin	2,115.83	5	10.74	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Plum	Chlorothalonil	729.92	24	244.15	A
Plum	Chromobacterium subtsugae strain praa4-1	40.05	4	44.5	A
Plum	Citric acid	439.15	836	6,616.19	A
Plum	Clethodim	119.72	101	1,064.11	A
Plum	Coconut diethanolamide	6.2	6	30.56	A
Plum	Copper ammonium complex	0.18	2	4.0	U
Plum	Copper hydroxide	21,520.93	640	6,985.13	A
Plum	Copper hydroxide	0.07	N/A	2.0	U
Plum	Copper octanoate	170.75	13	451.9	A
Plum	Copper oxychloride	563.59	60	550.57	A
Plum	Copper sulfate (basic)	1,673.43	10	233.27	A
Plum	Copper sulfate (pentahydrate)	21.25	11	22.5	A
Plum	Cuprous oxide	6,434.25	59	964.11	A
Plum	Cyantraniliprole	8.71	8	77.26	A
Plum	Cyflumetofen	103.07	67	563.11	A
Plum	Cyfluthrin	1.24	7	27.25	A
Plum	Cyprodinil	377.2	174	1,573.86	A
Plum	Decyl phenoxy benzene disulfonic acid, disodium salt	0.21	1	4.4	A
Plum	Diatomaceous earth	4,053.65	36	95.38	A
Plum	Diatomaceous earth, other related	464.4	35	92.88	A
Plum	Diazinon	15.15	4	7.4	A
Plum	Diethylene glycol	780.77	119	1,696.83	A
Plum	Difenoconazole	57.69	34	571.75	A
Plum	Diflubenzuron	1,018.53	496	7,727.64	A
Plum	Dimethyl silicone fluid emulsion	0.65	11	83.56	A
Plum	Dimethylpolysiloxane	122.3	991	8,343.46	A
Plum	Dodecylbenzene sulfonic acid	0.45	4	1.7	A
Plum	E,e-8,10-dodecadien-1-ol	0.33	3	6.5	A
Plum	E-8-dodecenyl acetate	56.8	725	8,988.96	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Plum	Edta	0.11	1	4.44	A
Plum	Edta, tetrasodium salt	0.03	4	1.7	A
Plum	Esfenvalerate	284.18	362	4,864.14	A
Plum	Ethanolamine	15.2	39	195.93	A
Plum	Ethylene glycol monomethyl ether	5.39	2	63.0	A
Plum	Etoxazole	71.32	67	562.34	A
Plum	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	437.8	138	1,375.97	A
Plum	Fatty acids, methyl esters	137.18	12	99.5	A
Plum	Fatty acids, mixed	41.64	543	3,722.21	A
Plum	Fenazaquin	94.54	15	150.25	A
Plum	Fenbuconazole	27.06	26	277.47	A
Plum	Fenpropathrin	65.89	20	195.16	A
Plum	Fenpyroximate	132.59	79	1,246.43	A
Plum	Flonicamid	46.62	83	614.13	A
Plum	Fluazifop-p-butyl	62.41	14	228.59	A
Plum	Fludioxonil	39.21	N/A	33,925.5	T
Plum	Flumioxazin	62.57	28	244.94	A
Plum	Fluopyram	301.73	287	3,031.93	A
Plum	Flutriafol	1.71	1	15.0	A
Plum	Fluxapyroxad	97.91	79	995.71	A
Plum	Glufosinate-ammonium	9,724.88	1,394	10,520.05	A
Plum	Glycerol	201.41	134	1,148.7	A
Plum	Glyphosate, isopropylamine salt	11,411.13	883	7,041.79	A
Plum	Glyphosate, isopropylamine salt	0.3	2	4,800.0	S
Plum	Glyphosate, isopropylamine salt	<0.01	1	2.0	U
Plum	Glyphosate, potassium salt	6,204.24	372	3,122.99	A
Plum	Gs-omega/kappa-hctx-hv1a (versitide peptide)	4.85	12	154.85	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Plum	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	5.91	26	76.1	A
Plum	Hexythiazox	399.81	185	2,282.93	A
Plum	Humic acid	0.22	1	4.44	A
Plum	Hydrogen peroxide	92.64	48	326.2	A
Plum	Imidacloprid	92.79	84	961.22	A
Plum	Indaziflam	145.64	265	3,087.5	A
Plum	Indoxacarb	118.15	135	1,016.83	A
Plum	Iprodione	381.2	132	668.02	A
Plum	Iron phosphate	11.83	8	54.15	A
Plum	Isooctyl phthalate	5.46	2	63.0	A
Plum	Isoparaffinic hydrocarbons	142.24	22	243.99	A
Plum	Isopropyl alcohol	60.88	195	2,008.84	A
Plum	Isopropylamine dodecylbenzene sulfonate	18.9	112	951.38	A
Plum	Isoxaben	147.12	29	179.09	A
Plum	Kaolin	9,973.95	37	354.94	A
Plum	Lactose	0.02	1	0.13	A
Plum	Lambda-cyhalothrin	403.09	812	10,184.92	A
Plum	Lauric acid	1.22	2	28.86	A
Plum	Lauryl alcohol	0.19	3	6.5	A
Plum	Lecithin	1,667.71	852	6,472.57	A
Plum	Lignin sulfonic acid, calcium salt	6.01	1	7.0	A
Plum	Lignin sulfonic acid, zinc salt	45.04	2	15.5	A
Plum	Lime-sulfur	17.55	3	2.15	A
Plum	Lime-sulfur	0.2	1	833.0	S
Plum	Limonene	113.79	22	243.99	A
Plum	Mefenoxam	4.53	1	9.0	A
Plum	Mefentrifluconazole	0.16	1	1.0	A
Plum	Mesotrione	186.28	64	992.47	A
Plum	Metconazole	50.03	32	455.45	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Plum	Methoxyfenozide	1,336.55	382	5,034.28	A
Plum	Methyl bromide	417.3	N/A	885,457.0	P
Plum	Methyl bromide	1,158.8	N/A	138.51	T
Plum	Methyl silicone resins	7.34	9	81.94	A
Plum	Methylated fatty acids from canola oil	390.33	16	201.95	A
Plum	Methylated soybean oil	706.04	293	2,548.19	A
Plum	Mineral oil	456,498.7	2,310	24,080.07	A
Plum	Mineral oil	0.2	1	833.0	S
Plum	Mineral oil	1.01	2	4.0	U
Plum	Modified phthalic glycerol alkyd resin	2,981.72	1,087	14,231.44	A
Plum	Morpholine	2.36	2	63.0	A
Plum	Myclobutanil	278.75	243	2,246.39	A
Plum	Myristyl alcohol	0.04	3	6.5	A
Plum	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	314.76	846	5,399.54	A
Plum	Novaluron	25.63	13	167.62	A
Plum	Oil of orange	2.84	22	243.99	A
Plum	Oleic acid	88.55	40	361.08	A
Plum	Oleic acid, ethyl ester	0.19	2	0.26	A
Plum	Oleic acid, methyl ester	494.99	59	518.91	A
Plum	Oryzalin	1.16	1	0.22	A
Plum	Oxyfluorfen	2,089.22	539	4,206.41	A
Plum	Paecilomyces fumosoroseus apopka strain 97	9.86	1	32.86	A
Plum	Paraquat dichloride	422.74	37	331.9	A
Plum	Pendimethalin	7,627.48	307	2,427.76	A
Plum	Penoxsulam	3.54	18	171.85	A
Plum	Penthiopyrad	876.2	333	3,804.49	A
Plum	Peroxyacetic acid	16.79	48	326.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Plum	Petroleum oil, paraffin based	0.69	1	0.1	A
Plum	Petroleum oil, unclassified	1,194.24	5	68.5	A
Plum	Phosmet	128.37	4	43.35	A
Plum	Phosmet	0.01	N/A	1.0	U
Plum	Phosphoric acid	370.71	222	2,482.28	A
Plum	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1.95	27	134.04	A
Plum	Poly-i-para-menthene	0.12	1	0.24	A
Plum	Polyacrylamide polymer	14.48	172	984.7	A
Plum	Polyalkene oxide modified heptamethyl trisiloxane	6.29	21	155.25	A
Plum	Polyalkyleneoxide modified polydimethyl-siloxane	153.79	5	46.0	A
Plum	Polybutenes	85.88	138	1,375.97	A
Plum	Polyether modified polysiloxane	93.06	27	600.9	A
Plum	Polyethoxylated castor oil	1.71	1	15.0	A
Plum	Polyethylene glycol	359.69	201	2,002.21	A
Plum	Polyethylene glycol stearate	0.05	2	0.26	A
Plum	Polymerized pinene	97.08	17	256.0	A
Plum	Polyoxin d, zinc salt	22.8	31	581.6	A
Plum	Polyoxyethylene polyoxypropylene	13.26	25	69.88	A
Plum	Polyoxyethylene sorbitan monooleate	52.82	90	707.39	A
Plum	Polyoxyethylene sorbitan trioleate	347.23	90	707.39	A
Plum	Polyoxyethylene soybean oil fatty acid ester	73.43	17	135.72	A
Plum	Polypropylene glycol	0.04	1	10.0	A
Plum	Polysorbate 65	11.5	21	156.74	A
Plum	Potash soap	1.13	2	0.17	A
Plum	Potassium bicarbonate	2,842.12	81	1,262.03	A
Plum	Potassium phosphite	78.09	4	36.0	A
Plum	Potassium silicate	7.61	1	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Plum	Prodiamine	3.9	1	3.0	A
Plum	Propiconazole	1,196.26	821	9,620.76	A
Plum	Propionic acid	391.58	530	3,594.87	A
Plum	Propylene glycol	284.33	203	1,918.86	A
Plum	Pyraclostrobin	174.28	130	1,700.9	A
Plum	Pyraflufen-ethyl	12.78	264	2,931.75	A
Plum	Pyrethrins	5.23	23	134.53	A
Plum	Pyrethrins	<0.01	2	4.0	U
Plum	Pyrimethanil	27.84	24	144.91	A
Plum	Pyriproxyfen	443.85	542	4,979.62	A
Plum	Qst 713 strain of dried bacillus subtilis	59.34	51	413.94	A
Plum	Quillaja	2.6	23	388.97	A
Plum	Quinoxifen	5.01	3	45.0	A
Plum	Reynoutria sachalinensis	167.47	79	849.57	A
Plum	Rimsulfuron	196.19	431	3,922.9	A
Plum	See chem code 3974	0.79	19	228.34	A
Plum	Sethoxydim	13.35	7	47.65	A
Plum	Silicone defoamer	0.01	4	1.7	A
Plum	Sodium diisooctylsulfosuccinate	0.72	2	63.0	A
Plum	Sodium hydroxide	38.56	65	589.7	A
Plum	Sodium hypochlorite	191.58	N/A	4,809.0	T
Plum	Sodium lauryl ether sulfate	8.46	5	87.5	A
Plum	Sodium polyacrylate	1.7	52	416.87	A
Plum	Sodium tripolyphosphate	0.01	1	0.37	A
Plum	Sodium xylene sulfonate	14.26	37	324.9	A
Plum	Sorbitan trioleate	11.5	21	156.74	A
Plum	Sorbitol	0.38	1	4.44	A
Plum	Spinetoram	277.55	390	2,863.32	A
Plum	Spinosad	24.67	59	322.95	A
Plum	Spirodiclofen	202.68	88	715.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Plum	Spirotetramat	302.34	274	2,521.53	A
Plum	Streptomyces lydicus wyec 108	0.03	2	123.79	A
Plum	Strychnine	0.54	2	89.0	A
Plum	Styrene butadiene copolymer	200.44	126	1,358.19	A
Plum	Sulfoxaflor	0.58	1	15.0	A
Plum	Sulfur	44,972.88	736	11,428.22	A
Plum	Sulfuric acid	4.67	21	133.73	A
Plum	Tall oil	56.07	57	547.2	A
Plum	Tall oil fatty acids	498.85	282	2,327.08	A
Plum	Tebuconazole	30.7	14	195.92	A
Plum	Tetrapotassium pyrophosphate	0.07	4	1.7	A
Plum	Thiamethoxam	6.37	10	74.08	A
Plum	Thiophanate-methyl	471.57	181	881.47	A
Plum	Triethanolamine	1.81	38	284.62	A
Plum	Triethanolamine oleate	0.23	1	5.5	A
Plum	Trifloxystrobin	330.46	364	3,316.34	A
Plum	Ulocladium oudemansii (u3 strain)	26.32	4	19.0	A
Plum	Urea	16.54	3	37.84	A
Plum	Urea dihydrogen sulfate	117.24	512	2,519.62	A
Plum	Vegetable oil	638.7	24	145.63	A
Plum	Vinyl polymer	0.06	2	2.5	A
Plum	Xanthan gum	<0.01	1	10.0	A
Plum	Z-8-dodecenol	9.91	725	8,988.96	A
Plum	Z-8-dodecenyl acetate	883.41	725	8,988.96	A
Plum	Zeta-cypermethrin	1.57	2	63.0	A
Plum	Zinc phosphide	2.0	1	20.0	A
Plum	Ziram	618.48	16	104.84	A
Pluot	Abamectin	0.23	1	9.0	A
Pluot	Alkyl (c8,c10) polyglucoside	0.23	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pluot	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.31	25	86.93	A
Pluot	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	5.38	4	29.0	A
Pluot	Alpha-pinene beta-pinene copolymer	24.59	25	86.93	A
Pluot	Ammonium nitrate	0.11	1	1.0	A
Pluot	Ammonium sulfate	0.22	1	1.0	A
Pluot	Azadirachtin	0.27	1	7.5	A
Pluot	Azoxystrobin	0.26	1	1.66	A
Pluot	Bacillus amyloliquefaciens strain d747	160.44	6	29.0	A
Pluot	Bacillus amyloliquefaciens strain mbi 600	1.02	10	37.0	A
Pluot	Bacillus pumilus, strain qst 2808	0.39	3	6.5	A
Pluot	Bacillus thuringiensis ssp kurstaki, strain evb 113 19	1.12	3	6.5	A
Pluot	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	26.32	8	46.75	A
Pluot	Beta-cyfluthrin	0.03	1	1.66	A
Pluot	Boscalid	0.94	1	5.0	A
Pluot	Capric acid	25.7	2	2.38	A
Pluot	Caprylic acid	37.74	2	2.38	A
Pluot	Chlorantraniliprole	0.88	1	9.0	A
Pluot	Citric acid	6.15	2	2.38	A
Pluot	Clethodim	1.27	1	2.8	A
Pluot	Copper hydroxide	14.53	2	11.27	A
Pluot	Copper hydroxide	0.12	1	5,000.0	S
Pluot	Copper oxychloride	16.11	2	11.27	A
Pluot	Cuprous oxide	16.78	2	2.25	A
Pluot	Cyprodinil	1.17	1	5.0	A
Pluot	Difenoconazole	0.16	1	1.66	A
Pluot	Dimethylpolysiloxane	<0.01	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pluot	E,e-8,10-dodecadien-1-ol	0.33	3	6.5	A
Pluot	E-8-dodecenyl acetate	0.26	10	59.3	A
Pluot	Esfenvalerate	2.51	5	42.1	A
Pluot	Fluopyram	3.12	3	30.66	A
Pluot	Glufosinate-ammonium	2.82	1	2.8	A
Pluot	Glyphosate, isopropylamine salt	6.13	3	5.8	A
Pluot	Glyphosate, isopropylamine salt	0.26	2	8,000.0	S
Pluot	Glyphosate, potassium salt	14.62	2	9.2	A
Pluot	Imidacloprid	0.07	1	1.66	A
Pluot	Isopropylamine dodecylbenzene sulfonate	0.03	1	2.8	A
Pluot	Lauryl alcohol	0.19	3	6.5	A
Pluot	Mefentrifluconazole	1.31	2	10.0	A
Pluot	Mineral oil	2,586.86	43	191.15	A
Pluot	Mineral oil	0.22	1	5,000.0	S
Pluot	Myristyl alcohol	0.04	3	6.5	A
Pluot	Oxyfluorfen	3.52	1	9.0	A
Pluot	Polyalkyleneoxide modified polydimethyl-siloxane	0.28	1	10.5	A
Pluot	Polyoxyethylene sorbitan monooleate	0.12	1	2.8	A
Pluot	Polyoxyethylene sorbitan trioleate	0.79	1	2.8	A
Pluot	Propiconazole	3.01	3	25.0	A
Pluot	Pyraclostrobin	0.48	1	5.0	A
Pluot	Pyrethrins	0.71	2	15.0	A
Pluot	Pyriproxyfen	0.88	1	9.0	A
Pluot	Qst 713 strain of dried bacillus subtilis	3.23	5	16.0	A
Pluot	Reynoutria sachalinensis	6.42	6	29.55	A
Pluot	Rimsulfuron	0.63	1	9.0	A
Pluot	Spinosad	2.36	5	30.3	A
Pluot	Sulfur	32.0	1	4.0	A
Pluot	Trifloxystrobin	3.12	3	30.66	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pluot	Ulocladium oudemansii (u3 strain)	29.9	3	20.5	A
Pluot	Z-8-dodecenol	0.05	10	59.3	A
Pluot	Z-8-dodecenyl acetate	3.98	10	59.3	A
Pome fruit	Ammonium nonanoate	0.68	1	0.25	A
Pome fruit	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	9.07	3	2.0	A
Pome fruit	Canola oil	0.86	1	0.5	A
Pome fruit	Copper hydroxide	0.21	N/A	2.0	A
Pome fruit	Copper octanoate	0.4	1	1.0	A
Pome fruit	Copper oxychloride	0.24	N/A	2.0	A
Pome fruit	Cuprous oxide	0.1	1	11,000.0	S
Pome fruit	Fenpropathrin	0.4	4	2.0	A
Pome fruit	Fluopyram	0.15	3	1.5	A
Pome fruit	Hydrogen peroxide	2.46	1	1.0	A
Pome fruit	Mineral oil	9.96	2	3.5	A
Pome fruit	Mineral oil	0.43	1	11,000.0	S
Pome fruit	Pyrethrins	0.04	2	1.5	A
Pome fruit	Sulfur	11.44	1	1.0	A
Pome fruit	Tebuconazole	0.08	1	0.5	A
Pome fruit	Trifloxystrobin	0.27	5	2.5	A
Pomegranate	(z,z)-11,13-hexadecadienal	1.35	2	608.0	A
Pomegranate	1,3-dichloropropene	7,915.53	3	24.0	A
Pomegranate	2-butoxyethanol	<0.01	1	0.3	A
Pomegranate	4-nonylphenol, formaldehyde resin, propoxylated	42.8	39	626.03	A
Pomegranate	Alkyl (c8,c10) polyglucoside	21.61	9	191.15	A
Pomegranate	Alkyl (c9-c11) oligomeric d-glucopyranoside	0.05	2	10.0	A
Pomegranate	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	3.04	10	214.86	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pomegranate	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4,830.97	217	12,450.35	A
Pomegranate	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	31.21	12	519.31	A
Pomegranate	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	90.13	37	1,357.78	A
Pomegranate	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	6.09	1	37.5	A
Pomegranate	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	0.8	1	5.0	A
Pomegranate	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	80.45	4	161.11	A
Pomegranate	Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	128.04	28	2,000.0	A
Pomegranate	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2,387.79	240	27,179.87	A
Pomegranate	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	1,543.16	183	8,276.33	A
Pomegranate	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	160.49	27	1,587.9	A
Pomegranate	Alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	0.88	1	2.0	A
Pomegranate	Alpha-dodecyl-omega-hydroxypoly(oxyethylene)	195.46	14	970.32	A
Pomegranate	Alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	0.02	1	0.3	A
Pomegranate	Alpha-pinene beta-pinene copolymer	71.83	23	1,233.96	A
Pomegranate	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	58.36	16	417.16	A
Pomegranate	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	2,939.49	85	6,090.84	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pomegranate	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.21	2	1.25	A
Pomegranate	Amino ethoxy vinyl glycine hydrochloride	0.02	2	0.4	A
Pomegranate	Ammonium nitrate	8.29	4	54.0	A
Pomegranate	Ammonium propionate	12.56	1	26.63	A
Pomegranate	Ammonium sulfate	6,457.81	102	5,311.21	A
Pomegranate	Aromatic 200	147.34	13	310.82	A
Pomegranate	Azadirachtin	11.5	7	417.28	A
Pomegranate	Bacillus subtilis strain iab/bs03	0.15	4	90.8	A
Pomegranate	Bacillus thuringiensis ssp kurstaki, strain evb 113 19	329.75	19	2,052.0	A
Pomegranate	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	2.16	1	2.0	A
Pomegranate	Bifenthrin	1,195.56	121	10,152.8	A
Pomegranate	Buprofezin	1,411.65	14	896.16	A
Pomegranate	Burkholderia rinojensis strain a396	201.24	3	46.5	A
Pomegranate	Capric acid	84.66	1	8.0	A
Pomegranate	Caprylic acid	103.47	1	8.0	A
Pomegranate	Carfentrazone-ethyl	71.74	59	2,497.8	A
Pomegranate	Chlorantraniliprole	496.38	100	5,402.34	A
Pomegranate	Citric acid	14.26	17	710.79	A
Pomegranate	Clarified hydrophobic extract of neem oil	33.74	1	2.0	A
Pomegranate	Clethodim	0.53	1	2.25	A
Pomegranate	Clothianidin	349.76	42	3,512.45	A
Pomegranate	Coconut diethanolamide	582.02	30	2,001.25	A
Pomegranate	Cyflumetofen	16.09	1	88.0	A
Pomegranate	Diethylene glycol	974.74	54	4,610.93	A
Pomegranate	Dimethylpolysiloxane	290.78	217	13,820.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pomegranate	Diphacinone	<0.01	6	19.0	A
Pomegranate	Dodecylbenzene sulfonic acid	0.18	2	1.25	A
Pomegranate	Edta, tetrasodium salt	0.01	2	1.25	A
Pomegranate	Ethylene glycol	47.46	6	211.08	A
Pomegranate	Fatty acids derived from tallow	32.18	4	161.11	A
Pomegranate	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	163.33	35	608.03	A
Pomegranate	Fatty acids, mixed	1,748.16	68	5,314.23	A
Pomegranate	Fenpyroximate	1,076.82	71	10,019.0	A
Pomegranate	Fludioxonil	553.75	N/A	138,357.0	T
Pomegranate	Flumioxazin	535.54	39	1,434.93	A
Pomegranate	Flupyradifurone	92.37	19	511.86	A
Pomegranate	Gibberellins	255.36	45	6,280.3	A
Pomegranate	Glyphosate, isopropylamine salt	9,753.62	130	5,231.45	A
Pomegranate	Glyphosate, potassium salt	18,596.96	171	9,491.42	A
Pomegranate	Gs-omega/kappa-hctx-hv1a (versitide peptide)	88.18	19	2,052.0	A
Pomegranate	Heptamethyltrisiloxane ethoxylated	3,718.33	220	26,565.55	A
Pomegranate	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	9.48	5	52.25	A
Pomegranate	Imidacloprid	5,341.39	118	11,717.41	A
Pomegranate	Indaziflam	1.12	2	24.5	A
Pomegranate	Isoparaffinic hydrocarbons	0.21	1	0.3	A
Pomegranate	Isopropyl alcohol	47.07	50	2,000.78	A
Pomegranate	Isopropylamine dodecylbenzene sulfonate	0.04	2	7.23	A
Pomegranate	Kaolin	59,893.22	26	1,834.36	A
Pomegranate	Lauric acid	116.4	28	2,000.0	A
Pomegranate	Lecithin	2,541.96	233	10,351.38	A
Pomegranate	Lime-sulfur	585.85	4	136.5	A
Pomegranate	Limonene	0.17	1	0.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pomegranate	Methomyl	2,758.7	30	3,069.72	A
Pomegranate	Methoxyfenozide	1,077.74	68	3,907.88	A
Pomegranate	Methyl bromide	163.0	N/A	145,740.0	P
Pomegranate	Methyl bromide	1,080.2	N/A	934.8	T
Pomegranate	Methyl silicone resins	1,079.42	41	5,705.5	A
Pomegranate	Methylated fatty acids from canola oil	365.44	13	281.07	A
Pomegranate	Methylated soybean oil	6,687.32	123	6,538.88	A
Pomegranate	Mineral oil	7,765.45	146	8,457.19	A
Pomegranate	Modified phthalic glycerol alkyd resin	96.51	31	479.0	A
Pomegranate	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	78.9	51	1,025.19	A
Pomegranate	Naa, ethyl ester	3,554.45	24	2,646.31	A
Pomegranate	Oil of orange	<0.01	1	0.3	A
Pomegranate	Oleic acid	48.14	32	583.58	A
Pomegranate	Oleic acid, methyl ester	7,338.79	185	8,487.33	A
Pomegranate	Oryzalin	11.02	2	4.25	A
Pomegranate	Oxyfluorfen	4,441.15	117	4,247.83	A
Pomegranate	Paraquat dichloride	3,693.16	72	2,978.64	A
Pomegranate	Pendimethalin	22,090.58	157	6,216.9	A
Pomegranate	Penoxsulam	70.16	81	3,292.16	A
Pomegranate	Phosphoric acid	496.99	42	1,952.96	A
Pomegranate	Piperonyl butoxide	186.64	3	467.0	A
Pomegranate	Piperonyl butoxide, other related	46.66	3	467.0	A
Pomegranate	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	205.6	39	5,677.0	A
Pomegranate	Polyacrylamide polymer	15.35	31	1,349.49	A
Pomegranate	Polyacrylamide, polyethylene glycol mixture	10.48	18	885.3	A
Pomegranate	Polyacrylic polymer	2.93	13	577.82	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pomegranate	Polyalkene oxide modified heptamethyl trisiloxane	50.85	24	2,219.5	A
Pomegranate	Polybutenes	33.75	35	608.03	A
Pomegranate	Polyether modified polysiloxane	24.75	1	96.5	A
Pomegranate	Polyethylene glycol	242.08	41	1,786.45	A
Pomegranate	Polymerized pinene	7.92	3	46.5	A
Pomegranate	Polyoxin d, zinc salt	90.67	38	2,065.8	A
Pomegranate	Polyoxyethylene polyoxypropylene	1,870.95	227	27,767.3	A
Pomegranate	Polyoxyethylene sorbitan monooleate	40.84	17	1,072.53	A
Pomegranate	Polyoxyethylene sorbitan trioleate	0.86	1	6.93	A
Pomegranate	Polyoxyethylene soybean oil fatty acid ester	23.26	16	1,065.6	A
Pomegranate	Polysorbate 65	9.33	9	495.3	A
Pomegranate	Potassium hydroxide	0.45	2	28.5	A
Pomegranate	Propionic acid	286.64	14	723.8	A
Pomegranate	Propylene glycol	197.87	28	2,000.0	A
Pomegranate	Pyraflufen-ethyl	35.14	183	7,797.72	A
Pomegranate	Pyrethrins	53.91	14	946.8	A
Pomegranate	Saflufenacil	336.75	132	7,845.32	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pomegranate	Silicone defoamer	<0.01	2	1.25	A
Pomegranate	Sodium hypochlorite	3,789.73	N/A	152,875.0	T
Pomegranate	Sodium lauryl ether sulfate	0.62	1	5.0	A
Pomegranate	Sodium polyacrylate	0.31	1	26.63	A
Pomegranate	Sodium xylene sulfonate	0.05	2	1.25	A
Pomegranate	Sorbitan trioleate	9.33	9	495.3	A
Pomegranate	Spinetoram	154.92	28	1,547.3	A
Pomegranate	Spinosad	4.19	14	206.76	A
Pomegranate	Spinosad	<0.01	14	270.0	U
Pomegranate	Spirotetramat	82.48	10	555.2	A
Pomegranate	Sulfur	171,746.12	257	12,822.22	A
Pomegranate	Tall oil	138.45	18	885.3	A
Pomegranate	Tall oil fatty acids	723.18	58	3,650.53	A
Pomegranate	Tetrapotassium pyrophosphate	0.03	2	1.25	A
Pomegranate	Triethanolamine	2.98	20	886.55	A
Pomegranate	Triethanolamine oleate	0.42	2	10.0	A
Pomegranate	Urea dihydrogen sulfate	1.01	3	106.34	A
Pomegranate	Vegetable oil	210.49	5	236.44	A
Pomegranate	Vinyl polymer	0.59	1	33.93	A
Pomegranate	Xanthan gum	0.02	6	117.97	A
Pomelo	(3s, 6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	0.07	6	88.5	A
Pomelo	(3s, 6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	0.07	6	88.5	A
Pomelo	2,4-d, isopropyl ester	8.84	20	110.35	A
Pomelo	4-nonylphenol, formaldehyde resin, propoxylated	20.31	11	82.5	A
Pomelo	Abamectin	8.99	46	404.25	A
Pomelo	Acephate	22.68	5	68.5	A
Pomelo	Acetamiprid	19.73	10	84.5	A
Pomelo	Afidopyropen	1.94	4	42.5	A
Pomelo	Alkyl (c8,c10) polyglucoside	0.9	1	20.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pomelo	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	12.61	16	178.26	A
Pomelo	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	39.88	17	191.0	A
Pomelo	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	5.49	4	19.0	A
Pomelo	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	10.76	8	50.75	A
Pomelo	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	7.34	2	23.0	A
Pomelo	Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	3.44	6	29.6	A
Pomelo	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	3.1	2	12.0	A
Pomelo	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	1.12	4	19.25	A
Pomelo	Alpha-pinene beta-pinene copolymer	29.35	6	51.0	A
Pomelo	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	37.58	31	312.6	A
Pomelo	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	84.91	50	425.11	A
Pomelo	Ammonium propionate	8.2	3	21.0	A
Pomelo	Ammonium sulfate	155.53	7	163.0	A
Pomelo	Aromatic 200	91.64	10	129.0	A
Pomelo	Azadirachtin	0.35	3	12.5	A
Pomelo	Azoxystrobin	2.8	2	13.5	A
Pomelo	Bentonite	111.0	10	57.5	A
Pomelo	Beta-cyfluthrin	2.6	14	66.5	A
Pomelo	Bifenthrin	6.38	4	25.0	A
Pomelo	Buprofezin	284.31	14	141.26	A
Pomelo	Calcium hydroxide	9,221.49	59	507.95	A
Pomelo	Casein	8.32	10	57.5	A
Pomelo	Chlorantraniliprole	2.29	2	33.25	A
Pomelo	Citric acid	7.07	25	206.6	A
Pomelo	Clethodim	1.47	3	12.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pomelo	Coconut diethanolamide	15.66	6	29.6	A
Pomelo	Copper hydroxide	356.09	16	127.0	A
Pomelo	Copper oxychloride	2.38	2	4.0	A
Pomelo	Copper sulfate (basic)	2,023.32	54	466.71	A
Pomelo	Corn syrup	2.49	1	20.0	A
Pomelo	Cuprous oxide	253.18	8	105.0	A
Pomelo	Cyantraniliprole	20.27	29	179.25	A
Pomelo	Cyfluthrin	13.93	16	142.75	A
Pomelo	Diethylene glycol	15.57	3	37.0	A
Pomelo	Difenoconazole	1.76	2	13.5	A
Pomelo	Diflubenzuron	36.9	16	176.26	A
Pomelo	Dimethylpolysiloxane	18.31	17	163.75	A
Pomelo	Diphacinone	0.02	1	8.0	A
Pomelo	Diuron	9.01	1	4.5	A
Pomelo	Ethylene glycol monomethyl ether	7.96	4	19.0	A
Pomelo	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	73.37	9	72.5	A
Pomelo	Fatty acids, methyl esters	21.98	3	30.0	A
Pomelo	Fenpropathrin	1.38	2	5.75	A
Pomelo	Fenpyroximate	7.36	7	66.75	A
Pomelo	Fluazifop-p-butyl	6.03	1	20.0	A
Pomelo	Flumioxazin	6.2	1	20.0	A
Pomelo	Flupyradifurone	2.2	2	14.0	A
Pomelo	Gibberellins	3.55	3	42.0	A
Pomelo	Glufosinate-ammonium	145.29	29	260.85	A
Pomelo	Glyphosate, isopropylamine salt	542.25	38	325.61	A
Pomelo	Glyphosate, potassium salt	703.44	34	487.5	A
Pomelo	Imidacloprid	39.72	9	87.0	A
Pomelo	Indaziflam	22.94	45	417.26	A
Pomelo	Iron phosphate	3.3	2	11.0	A
Pomelo	Isooctyl phthalate	8.07	4	19.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pomelo	Isopropyl alcohol	8.91	6	40.5	A
Pomelo	Kaolin	594.94	5	15.5	A
Pomelo	Lactose	8.32	10	57.5	A
Pomelo	Lauric acid	3.13	6	29.6	A
Pomelo	Lecithin	110.71	29	185.51	A
Pomelo	Mefenoxam	12.79	7	42.5	A
Pomelo	Metaflumizone	0.02	2	20.0	A
Pomelo	Metaldehyde	39.78	8	62.75	A
Pomelo	Methylated fatty acids from canola oil	4.04	1	4.5	A
Pomelo	Methylated soybean oil	241.63	46	487.51	A
Pomelo	Mineral oil	30,516.13	155	1,583.02	A
Pomelo	Modified phthalic glycerol alkyd resin	34.7	6	59.0	A
Pomelo	Morpholine	3.49	4	19.0	A
Pomelo	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	44.2	48	446.1	A
Pomelo	Oleic acid	31.7	16	121.5	A
Pomelo	Oleic acid, methyl ester	14.45	2	12.0	A
Pomelo	Oxyfluorfen	30.34	2	40.0	A
Pomelo	Pendimethalin	71.83	4	37.25	A
Pomelo	Petroleum oil, unclassified	189.65	1	3.5	A
Pomelo	Phosphoric acid	1.05	2	22.0	A
Pomelo	Polyacrylic polymer	0.03	1	2.0	A
Pomelo	Polyalkene oxide modified heptamethyl trisiloxane	10.95	9	92.5	A
Pomelo	Polybutenes	17.58	13	97.5	A
Pomelo	Polyether modified polysiloxane	3.99	1	5.0	A
Pomelo	Polyethylene glycol	0.19	1	1.5	A
Pomelo	Polymerized pinene	223.78	16	178.26	A
Pomelo	Polysorbate 65	11.96	12	115.5	A
Pomelo	Potassium phosphite	4.81	3	12.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pomelo	Propylene glycol	41.24	34	310.95	A
Pomelo	Pyraclostrobin	2.08	1	10.0	A
Pomelo	Pyrethrins	3.32	4	67.0	A
Pomelo	Pyriproxyfen	17.62	22	170.75	A
Pomelo	Rimsulfuron	16.96	39	345.75	A
Pomelo	Saflufenacil	8.09	25	329.5	A
Pomelo	Simazine	8.99	1	4.5	A
Pomelo	Sodium diisooctylsulfosuccinate	1.06	4	19.0	A
Pomelo	Sodium polyacrylate	0.21	3	21.0	A
Pomelo	Sorbitan trioleate	11.96	12	115.5	A
Pomelo	Spinetoram	5.07	11	75.75	A
Pomelo	Spinosad	0.3	2	4.0	A
Pomelo	Spirotetramat	51.52	39	329.25	A
Pomelo	Styrene butadiene copolymer	31.43	28	281.35	A
Pomelo	Sulfur	32.0	1	2.0	A
Pomelo	Tall oil fatty acids	1.54	4	25.0	A
Pomelo	Thiamethoxam	7.33	11	88.0	A
Pomelo	Urea dihydrogen sulfate	1.4	21	183.6	A
Pomelo	Zeta-cypermethrin	0.91	8	32.5	A
Potato	1,3-dichloropropene	75,363.02	19	852.2	A
Potato	1,4-dimethylnaphthalene	575.45	N/A	19,583.5	T
Potato	2-butoxyethanol	2.86	4	207.0	A
Potato	4-nonylphenol, formaldehyde resin, propoxylated	1.74	2	75.0	A
Potato	Abamectin	5.39	9	437.0	A
Potato	Acetamiprid	12.39	3	175.0	A
Potato	Afidopyropen	14.0	6	365.0	A
Potato	Alcohol alkoxyate	28.77	39	1,699.5	A
Potato	Alkyl (c8,c10) polyglucoside	205.7	72	4,263.02	A
Potato	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	26.61	44	2,819.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Potato	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,340.66	211	7,551.79	A
Potato	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	86.43	21	884.2	A
Potato	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	41.61	73	1,124.63	A
Potato	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1.48	4	7.0	A
Potato	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	33.69	14	725.5	A
Potato	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	148.78	11	833.0	A
Potato	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	8.29	4	178.28	A
Potato	Alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	7.15	4	207.0	A
Potato	Alpha-pinene beta-pinene copolymer	438.92	39	2,612.9	A
Potato	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	355.72	170	5,099.98	A
Potato	Ammonium nitrate	688.46	30	1,820.6	A
Potato	Ammonium propionate	37.64	27	173.97	A
Potato	Ammonium sulfate	117.96	69	2,616.39	A
Potato	Azadirachtin	2.27	2	107.0	A
Potato	Azoxystrobin	2,465.13	244	13,527.53	A
Potato	Bacillus amyloliquefaciens strain d747	85.78	3	132.0	A
Potato	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	120.2	3	222.6	A
Potato	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	120.2	3	222.6	A
Potato	Benzoic acid	36.2	122	7,145.6	A
Potato	Benzovindiflupyr	96.53	40	1,480.41	A
Potato	Beta-cyfluthrin	273.21	335	12,183.61	A
Potato	Bifenazate	365.26	36	615.71	A
Potato	Bifenthrin	470.94	59	2,655.41	A
Potato	Boscalid	2,336.1	97	7,705.2	A
Potato	Burkholderia rinojensis strain a396	8,414.59	21	995.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Potato	Butyl alcohol	5.24	5	324.4	A
Potato	Butyl lactate	72.34	64	3,762.0	A
Potato	Capric acid	7,698.34	26	1,086.91	A
Potato	Caprylic acid	11,306.94	26	1,086.91	A
Potato	Carfentrazone-ethyl	64.41	57	2,383.46	A
Potato	Chlorantraniliprole	597.42	171	8,267.48	A
Potato	Chloropicrin	69,412.13	7	614.17	A
Potato	Chlorothalonil	18,593.39	223	14,630.22	A
Potato	Chlorpropham	1,409.24	N/A	29,993.0	T
Potato	Citric acid	206.59	31	436.21	A
Potato	Clethodim	648.05	99	2,532.17	A
Potato	Clothianidin	0.04	1	0.5	A
Potato	Copper hydroxide	5,822.13	166	6,808.68	A
Potato	Copper octanoate	5.42	5	7.0	A
Potato	Copper oxychloride	111.0	3	132.5	A
Potato	Corn syrup	37.99	42	2,442.42	A
Potato	Cuprous oxide	704.09	10	419.6	A
Potato	Cyazofamid	14.33	2	201.0	A
Potato	Cymoxanil	466.89	57	3,941.0	A
Potato	Diethylene glycol	90.81	11	1,178.3	A
Potato	Difenoconazole	879.43	139	7,763.4	A
Potato	Dimethenamid-p	3,611.82	64	4,731.5	A
Potato	Dimethyl alkyl tertiary amines	39.55	122	7,145.6	A
Potato	Dimethylpolysiloxane	1.14	43	2,621.24	A
Potato	Dinotefuran	4.76	2	72.5	A
Potato	Diquat dibromide	8,968.25	528	10,197.41	A
Potato	Emulsifiable methylated vegetable oil	779.78	43	1,944.25	A
Potato	Eptc	11,500.8	49	3,387.35	A
Potato	Esfenvalerate	289.42	272	6,595.6	A
Potato	Ethoprop	5,598.21	15	742.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Potato	Famoxadone	227.98	33	1,946.5	A
Potato	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	6.97	2	75.0	A
Potato	Fatty acids, mixed	38.54	107	2,427.77	A
Potato	Fluazinam	101.08	6	417.0	A
Potato	Fludioxonil	108.44	4	228.5	A
Potato	Flumioxazin	128.26	41	3,933.0	A
Potato	Fluopyram	336.96	67	3,931.2	A
Potato	Flupyradifurone	94.62	10	518.5	A
Potato	Flutolanil	415.64	16	839.0	A
Potato	Fluxapyroxad	105.08	63	1,462.08	A
Potato	Glufosinate-ammonium	898.54	42	2,331.8	A
Potato	Glyphosate, isopropylamine salt	2,363.25	81	1,766.26	A
Potato	Glyphosate, potassium salt	410.64	7	274.5	A
Potato	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	23.0	6	420.0	A
Potato	Hydrogen peroxide	1,351.78	16	623.23	A
Potato	Hydrogen peroxide	277.98	N/A	84,003.0	T
Potato	Imidacloprid	1,978.58	390	15,488.85	A
Potato	Indoxacarb	115.52	34	1,286.81	A
Potato	Iprodione	101.81	1	102.0	A
Potato	Isoparaffinic hydrocarbons	71.5	4	207.0	A
Potato	Isopropylamine dodecylbenzene sulfonate	2.86	4	207.0	A
Potato	Lambda-cyhalothrin	245.79	108	8,558.9	A
Potato	Lecithin	1,302.07	238	5,711.94	A
Potato	Limonene	57.2	4	207.0	A
Potato	Maleic hydrazide, potassium salt	5,512.41	36	1,580.01	A
Potato	Mancozeb	11,664.31	238	7,882.81	A
Potato	Mandipropamid	773.97	118	6,830.08	A
Potato	Mefenoxam	8,542.51	162	10,198.52	A
Potato	Metam-sodium	672,265.67	50	3,559.16	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Potato	Metconazole	278.67	24	2,406.6	A
Potato	Methomyl	305.46	9	678.8	A
Potato	Methyl silicone resins	45.92	5	230.0	A
Potato	Methylated soybean oil	3,699.63	346	13,955.47	A
Potato	Metolachlor	3,110.77	67	1,531.08	A
Potato	Metribuzin	2,567.5	145	6,138.17	A
Potato	Mineral oil	7,477.69	174	10,225.98	A
Potato	N,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	292.32	95	5,058.0	A
Potato	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	19.5	49	1,211.22	A
Potato	Novaluron	309.37	50	5,046.0	A
Potato	Oil of orange	1.43	4	207.0	A
Potato	Oleic acid	2.18	2	75.0	A
Potato	Oxamyl	2,459.19	79	2,686.02	A
Potato	Oxyfluorfen	25.27	2	104.0	A
Potato	Pendimethalin	10,696.18	183	14,456.15	A
Potato	Penthiopyrad	86.47	11	792.0	A
Potato	Permethrin	76.76	5	385.0	A
Potato	Peroxyacetic acid	50.18	6	213.23	A
Potato	Peroxyacetic acid	58.74	N/A	84,003.0	T
Potato	Poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	70.79	125	6,878.6	A
Potato	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	13.13	11	650.0	A
Potato	Polyacrylamide polymer	2.51	9	538.0	A
Potato	Polybutenes	1.45	2	75.0	A
Potato	Polyether modified polysiloxane	39.89	43	1,944.25	A
Potato	Polyethoxylated castor oil	215.14	30	1,820.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Potato	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.8	4	7.0	A
Potato	Polymerized pinene	56.84	5	206.6	A
Potato	Polyoxyethylene polyol fatty acid esters	19.54	2	155.0	A
Potato	Polyoxyethylene sorbitan monolaurate	520.11	62	3,607.0	A
Potato	Polyoxyethylene tall oil fatty acid ester	146.16	95	5,058.0	A
Potato	Polysorbate 65	228.69	40	3,441.26	A
Potato	Potassium n-methyldithiocarbamate	99,125.98	6	477.5	A
Potato	Potassium phosphite	4,279.33	17	1,647.9	A
Potato	Potassium silicate	242.22	5	790.0	A
Potato	Propionic acid	898.13	106	2,427.27	A
Potato	Propylene glycol	105.13	21	989.1	A
Potato	Purpureocillium lilacinum strain 251	25.92	2	94.0	A
Potato	Pydiflumetofen	0.05	1	0.5	A
Potato	Pyraclostrobin	209.58	63	1,462.08	A
Potato	Pyraflufen-ethyl	21.36	264	3,653.9	A
Potato	Pyrimethanil	1,660.87	113	8,305.81	A
Potato	Qst 713 strain of dried bacillus subtilis	215.05	40	4,020.42	A
Potato	Reynoutria sachalinensis	260.2	54	2,398.5	A
Potato	Rimsulfuron	257.54	237	11,773.82	A
Potato	S-metolachlor	11,609.91	87	7,432.65	A
Potato	Saponin	10.7	1	70.0	A
Potato	Silica filled polydimethylsiloxane	0.3	62	3,607.0	A
Potato	Sodium lauryl ether sulfate	58.63	39	1,699.5	A
Potato	Sodium lauryl ether sulfate	4.6	3	159.0	A
Potato	Sodium polyacrylate	0.94	27	173.97	A
Potato	Sorbitan trioleate	228.69	40	3,441.26	A
Potato	Spinetoram	48.74	12	1,038.5	A
Potato	Spinosad	40.57	15	685.0	A
Potato	Spiromesifen	31.28	8	123.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Potato	Spirotetramat	194.0	49	2,473.02	A
Potato	Sulfoxaflor	45.31	15	804.0	A
Potato	Sulfur	28.8	3	6.0	A
Potato	Sulfuric acid	2.64	1	75.0	A
Potato	Tall oil	3.39	1	40.0	A
Potato	Tall oil fatty acids	765.16	201	9,380.92	A
Potato	Thiamethoxam	139.27	10	946.2	A
Potato	Trifluralin	1,340.05	30	2,622.8	A
Potato	Zeta-cypermethrin	8.27	10	331.79	A
Potato	Zinc phosphide	8.3	2	83.0	A
Potato	Zoxamide	330.61	36	1,896.1	A
Prune	2,4-d, diethanolamine salt	242.61	40	436.11	A
Prune	2,4-d, dimethylamine salt	2,887.23	137	3,327.42	A
Prune	2,4-dichlorophenoxyacetic acid, choline salt	124.62	11	170.7	A
Prune	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	675.41	54	2,631.9	A
Prune	4-nonylphenol, formaldehyde resin, propoxylated	21.72	9	546.0	A
Prune	Abamectin	224.76	237	10,321.21	A
Prune	Acetamiprid	42.39	12	592.2	A
Prune	Alkyl (c8,c10) polyglucoside	736.14	114	3,732.94	A
Prune	Alkyl (c9-c11) oligomeric d-glucopyranoside	24.46	12	643.71	A
Prune	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	5.42	18	330.39	A
Prune	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	12,063.46	856	29,543.85	A
Prune	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	48.58	14	516.33	A
Prune	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	316.74	79	2,688.9	A
Prune	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	24.34	3	56.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Prune	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	114.3	8	371.0	A
Prune	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	42.99	34	899.21	A
Prune	Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	1.73	2	46.0	A
Prune	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	676.77	206	4,853.81	A
Prune	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	559.29	64	3,236.03	A
Prune	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	1,622.8	266	8,930.69	A
Prune	Alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	1.14	1	8.0	A
Prune	Alpha-pinene beta-pinene copolymer	76.18	14	288.89	A
Prune	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1,092.61	124	4,447.44	A
Prune	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	199.02	69	1,799.55	A
Prune	Aluminum phosphide	28.49	N/A	588,800.0	C
Prune	Aminopyralid, triisopropanolamine salt	1.08	1	12.55	A
Prune	Ammonium nitrate	549.18	245	6,243.96	A
Prune	Ammonium propionate	376.95	52	2,316.03	A
Prune	Ammonium sulfate	4,347.81	471	12,810.16	A
Prune	Aromatic 200	2,624.23	52	2,200.32	A
Prune	Azoxystrobin	213.04	35	1,108.2	A
Prune	Bacillus amyloliquefaciens strain d747	299.56	2	68.0	A
Prune	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	119.7	6	197.67	A
Prune	Benzoic acid	12.13	81	2,117.56	A
Prune	Beta-cyfluthrin	15.95	14	711.5	A
Prune	Bifenazate	500.0	25	1,015.29	A
Prune	Bifenthrin	8.34	3	56.0	A
Prune	Boscalid	10.33	3	55.0	A
Prune	Butyl alcohol	280.79	105	3,040.41	A
Prune	Butyl lactate	18.7	9	153.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Prune	Canola oil	0.21	1	20.0	A
Prune	Capric acid	309.77	4	96.89	A
Prune	Caprylic acid	454.97	4	96.89	A
Prune	Capsicum oleoresin	0.05	1	4.0	A
Prune	Captan	6,290.02	59	2,622.88	A
Prune	Captan, other related	22.37	7	375.5	A
Prune	Carfentrazone-ethyl	48.15	104	2,354.04	A
Prune	Castor oil ethoxylate	102.37	13	550.7	A
Prune	Chlorantraniliprole	16.25	9	207.0	A
Prune	Chloropicrin	594.0	4	37.29	A
Prune	Chlorothalonil	51,513.6	373	17,340.3	A
Prune	Chromobacterium subtsugae strain praa4-1	199.95	3	305.5	A
Prune	Citric acid	415.47	230	7,370.25	A
Prune	Clarified hydrophobic extract of neem oil	123.19	3	189.0	A
Prune	Clethodim	811.83	188	6,283.25	A
Prune	Coconut diethanolamide	7.87	2	46.0	A
Prune	Copper hydroxide	15,331.51	104	4,410.9	A
Prune	Copper oxychloride	474.16	19	606.5	A
Prune	Copper sulfate (basic)	712.19	4	228.0	A
Prune	Copper sulfate (pentahydrate)	38.44	3	83.0	A
Prune	Corn syrup	89.51	11	164.0	A
Prune	Cuprous oxide	130.04	2	29.0	A
Prune	Cyflumetofen	6.22	2	34.0	A
Prune	Cyprodinil	814.94	80	3,608.47	A
Prune	Ddvp	1.06	N/A	12,000.0	C
Prune	Ddvp	2.11	N/A	12,000.0	S
Prune	Ddvp, other related	0.03	N/A	12,000.0	C
Prune	Ddvp, other related	0.05	N/A	12,000.0	S
Prune	Diazinon	6.97	1	13.0	A
Prune	Didecyl dimethyl ammonium chloride	2.28	1	20.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Prune	Diethylene glycol	48.75	32	694.8	A
Prune	Difenoconazole	82.22	23	740.2	A
Prune	Diflubenzuron	4.05	2	25.0	A
Prune	Dimethyl alkyl tertiary amines	13.25	81	2,117.56	A
Prune	Dimethylpolysiloxane	45.12	523	18,659.44	A
Prune	Diocetyl dimethyl ammonium chloride	1.52	1	20.0	A
Prune	Dodecylbenzene sulfonic acid, calcium salt	0.1	1	20.0	A
Prune	E-8-dodecenyl acetate	0.03	1	12.0	A
Prune	Edta	0.26	2	13.0	A
Prune	Emulsifiable methylated vegetable oil	187.6	11	555.0	A
Prune	Esfenvalerate	1,428.64	502	23,744.78	A
Prune	Ethylene glycol	87.09	3	164.0	A
Prune	Etoxazole	89.64	7	664.0	A
Prune	Fatty acids derived from tallow	17.24	34	899.21	A
Prune	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	90.01	9	556.0	A
Prune	Fatty acids, methyl esters	467.73	7	258.5	A
Prune	Fatty acids, mixed	44.67	60	929.87	A
Prune	Fenazaquin	15.65	1	25.0	A
Prune	Fenbuconazole	77.62	17	797.75	A
Prune	Flonicamid	2.63	2	35.0	A
Prune	Fluazifop-p-butyl	149.66	54	749.08	A
Prune	Flumioxazin	351.75	59	1,146.84	A
Prune	Fluopyram	31.5	12	492.7	A
Prune	Flupyradifurone	3.47	3	32.0	A
Prune	Flutriafol	3.41	1	30.0	A
Prune	Fluxapyroxad	57.9	11	553.0	A
Prune	Glufosinate-ammonium	11,517.75	476	11,306.54	A
Prune	Glycerol	440.29	104	2,819.23	A
Prune	Glyphosate, diammonium salt	259.96	7	110.93	A
Prune	Glyphosate, isopropylamine salt	20,431.94	508	12,185.91	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Prune	Glyphosate, potassium salt	30,624.2	486	14,947.87	A
Prune	Heptamethyltrisiloxane ethoxylated	69.51	24	855.37	A
Prune	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	158.22	43	1,093.44	A
Prune	Hexythiazox	33.13	6	207.5	A
Prune	Humic acid	0.51	2	13.0	A
Prune	Imidacloprid	350.56	57	3,112.4	A
Prune	Indaziflam	239.73	173	5,172.22	A
Prune	Iprodione	14.1	2	23.0	A
Prune	Isopropyl alcohol	557.01	163	6,659.58	A
Prune	Isopropylamine dodecylbenzene sulfonate	8.65	31	563.5	A
Prune	Kaolin	665.0	2	14.0	A
Prune	Lambda-cyhalothrin	43.25	25	963.5	A
Prune	Lauric acid	1.57	2	46.0	A
Prune	Lecithin	855.44	132	4,508.98	A
Prune	Lime-sulfur	738.22	4	176.0	A
Prune	Low molecular weight paraffinic oil	0.49	1	29.18	A
Prune	Magnesium phosphide	1.1	N/A	2.0	A
Prune	Magnesium phosphide	17.3	N/A	294,400.0	C
Prune	Mefentrifluconazole	91.78	13	701.0	A
Prune	Mesotrione	10.05	5	71.18	A
Prune	Metconazole	9.92	13	90.73	A
Prune	Methoxyfenozide	252.8	14	981.7	A
Prune	Methyl bromide	49.0	N/A	35,020.0	C
Prune	Methyl silicone resins	22.83	7	414.33	A
Prune	Methylated fatty acids from canola oil	60.61	2	38.0	A
Prune	Methylated soybean oil	16,010.93	557	17,878.27	A
Prune	Mineral oil	256,190.22	541	22,831.15	A
Prune	Modified phthalic glycerol alkyd resin	1.99	1	20.0	A
Prune	Myclobutanil	3.0	1	20.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Prune	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	568.99	140	5,074.44	A
Prune	Octyl decyl dimethyl ammonium chloride	3.79	1	20.0	A
Prune	Oleic acid	23.51	7	516.0	A
Prune	Oleic acid, ethyl ester	664.35	43	1,201.27	A
Prune	Oleic acid, methyl ester	2,610.02	64	3,236.03	A
Prune	Organo/modified polysiloxane	0.65	12	643.71	A
Prune	Oxyfluorfen	4,588.3	430	14,068.57	A
Prune	Paraquat dichloride	1,328.43	36	1,061.81	A
Prune	Pendimethalin	8,398.37	107	2,788.27	A
Prune	Penoxsulam	13.62	18	697.05	A
Prune	Penthiopyrad	6.93	2	31.0	A
Prune	Petroleum oil, paraffin based	124.9	1	9.0	A
Prune	Petroleum oil, unclassified	484.62	2	35.0	A
Prune	Phosphine	11.29	N/A	1.0	A
Prune	Phosphine	4.16	N/A	105,000.0	C
Prune	Phosphoric acid	161.72	122	3,473.23	A
Prune	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	7.74	5	216.0	A
Prune	Polyacrylamide polymer	44.78	102	2,822.67	A
Prune	Polyacrylamide, polyethylene glycol mixture	28.57	1	20.0	A
Prune	Polyacrylic polymer	1.46	5	103.0	A
Prune	Polyalkene oxide modified heptamethyl trisiloxane	105.31	123	5,856.8	A
Prune	Polyalkyleneoxide modified polydimethyl-siloxane	150.53	28	886.0	A
Prune	Polybutenes	17.65	9	554.0	A
Prune	Polyether modified polysiloxane	374.15	88	2,484.4	A
Prune	Polyethoxylated castor oil	80.55	69	1,256.4	A
Prune	Polyethylene glycol	3,425.56	164	6,583.91	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Prune	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	21.55	4	104.33	A
Prune	Polyethylene glycol stearate	166.09	43	1,201.27	A
Prune	Polymerized pinene	29.13	5	59.5	A
Prune	Polyoxyethylene polyol fatty acid esters	20.71	4	102.1	A
Prune	Polyoxyethylene polyoxypropylene	31.14	5	234.5	A
Prune	Polyoxyethylene sorbitan monolaurate	41.35	5	50.9	A
Prune	Polyoxyethylene sorbitan monooleate	34.59	31	563.5	A
Prune	Polyoxyethylene sorbitan trioleate	227.66	32	583.5	A
Prune	Polyoxyethylene soybean oil fatty acid ester	767.8	13	550.7	A
Prune	Polysorbate 65	272.49	14	559.79	A
Prune	Potash soap	1,009.79	13	497.0	A
Prune	Potassium hydroxide	9.92	19	761.23	A
Prune	Potassium nitrate	5.13	3	128.0	A
Prune	Potassium phosphite	78.83	2	42.5	A
Prune	Potassium silicate	199.64	6	425.0	A
Prune	Propiconazole	2,393.91	428	21,559.98	A
Prune	Propionic acid	85.09	31	664.2	A
Prune	Propylene glycol	481.35	94	4,942.55	A
Prune	Pseudomonas chlororaphis subsp. aurantiaca strain afs009	43.75	2	35.0	A
Prune	Pyraclostrobin	63.15	14	608.0	A
Prune	Pyraflufen-ethyl	12.22	70	2,339.34	A
Prune	Pyrethrins	0.07	N/A	8,000.0	C
Prune	Pyrethrins	0.11	N/A	8,000.0	S
Prune	Pyrimethanil	96.25	11	457.7	A
Prune	Pyriproxyfen	15.01	10	169.0	A
Prune	Qst 713 strain of dried bacillus subtilis	8.84	1	27.0	A
Prune	Reynoutria sachalinensis	44.65	5	150.5	A
Prune	Rimsulfuron	197.49	137	4,204.44	A
Prune	Saflufenacil	3.39	3	108.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Prune	Sethoxydim	8.19	2	20.69	A
Prune	Silica filled polydimethylsiloxane	0.02	5	50.9	A
Prune	Silicone defoamer	4.31	47	1,868.5	A
Prune	Sodium hydroxide	228.41	91	2,431.0	A
Prune	Sodium polyacrylate	9.42	52	2,316.03	A
Prune	Sorbitan trioleate	272.49	14	559.79	A
Prune	Sorbitol	0.89	2	13.0	A
Prune	Spinetoram	21.89	9	210.5	A
Prune	Spirodiclofen	17.13	3	60.0	A
Prune	Spirotetramat	153.65	31	1,252.5	A
Prune	Strychnine	1.36	11	199.0	A
Prune	Sulfur	29,329.69	82	4,077.7	A
Prune	Sulfuric acid	2.46	5	60.0	A
Prune	Sulfuryl fluoride	3.99	N/A	2,340.0	C
Prune	Swinglea glutinosa extract	36.62	1	27.0	A
Prune	Tall oil	133.18	27	780.03	A
Prune	Tall oil fatty acids	781.16	142	6,761.08	A
Prune	Tebuconazole	476.6	48	2,420.42	A
Prune	Thiophanate-methyl	1,797.33	44	1,805.47	A
Prune	Triethanolamine	1.92	10	149.0	A
Prune	Trifloxystrobin	10.59	3	130.0	A
Prune	Urea	174.18	12	643.71	A
Prune	Urea dihydrogen sulfate	74.85	72	2,247.12	A
Prune	Vinyl polymer	9.32	30	976.47	A
Prune	Xanthan gum	<0.01	1	8.0	A
Prune	Z-8-dodecenol	<0.01	1	12.0	A
Prune	Z-8-dodecenyl acetate	0.48	1	12.0	A
Prune	Zinc phosphide	1.26	2	21.0	A
Public health	2,4-d, dimethylamine salt	0.39	N/A	N/A	N/A
Public health	Abamectin	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Public health	Acid blue 9, diammonium salt	0.35	N/A	N/A	N/A
Public health	Alkyl (50% ^c 14, 40% ^c 12, 10% ^c 16) dimethylbenzyl ammonium chloride	1.5	N/A	N/A	N/A
Public health	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	876.9	N/A	N/A	N/A
Public health	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	19.7	N/A	N/A	N/A
Public health	Alpha-isoctadecyl-omega-hydroxypoly(oxyethylene)	349.56	N/A	N/A	N/A
Public health	Bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	5,783.3	N/A	N/A	N/A
Public health	Bacillus thuringiensis (berliner)	5.81	N/A	N/A	N/A
Public health	Bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	3,952.33	N/A	N/A	N/A
Public health	Bacillus thuringiensis, subsp. israelensis, strain am 65-52	54,004.86	N/A	N/A	N/A
Public health	Beauveria bassiana strain gha	1.61	N/A	N/A	N/A
Public health	Benzoic acid	7.95	N/A	N/A	N/A
Public health	Beta-cyfluthrin	6.18	N/A	N/A	N/A
Public health	Bifenthrin	18.36	N/A	N/A	N/A
Public health	Borax	0.03	N/A	N/A	N/A
Public health	Bromadiolone	0.07	N/A	N/A	N/A
Public health	Bromethalin	0.11	N/A	N/A	N/A
Public health	Butyl alcohol	24.65	N/A	N/A	N/A
Public health	Capsicum oleoresin	<0.01	N/A	N/A	N/A
Public health	Clothianidin	0.01	N/A	N/A	N/A
Public health	Copper ethanolamine complexes, mixed	0.28	N/A	N/A	N/A
Public health	Copper sulfate (pentahydrate)	5,148.0	N/A	N/A	N/A
Public health	Cyfluthrin	<0.01	N/A	N/A	N/A
Public health	Cypermethrin	1.04	N/A	N/A	N/A
Public health	D-allethrin	<0.01	N/A	N/A	N/A
Public health	D-allethrin, other related	<0.01	N/A	N/A	N/A
Public health	D-trans allethrin	0.08	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Public health	Ddvp	4.93	N/A	N/A	N/A
Public health	Ddvp, other related	0.37	N/A	N/A	N/A
Public health	Deltamethrin	164.55	N/A	N/A	N/A
Public health	Diatomaceous earth	2.24	N/A	N/A	N/A
Public health	Dicamba, dimethylamine salt	0.04	N/A	N/A	N/A
Public health	Dichlobenil	1.98	N/A	N/A	N/A
Public health	Didecyl dimethyl ammonium chloride	0.68	N/A	N/A	N/A
Public health	Dimethyl alkyl tertiary amines	8.65	N/A	N/A	N/A
Public health	Dimethylpolysiloxane	0.42	N/A	N/A	N/A
Public health	Diocetyl dimethyl ammonium chloride	<0.01	N/A	N/A	N/A
Public health	Diphacinone	<0.01	N/A	N/A	N/A
Public health	Diquat dibromide	223.77	N/A	N/A	N/A
Public health	Esfenvalerate	<0.01	N/A	N/A	N/A
Public health	Etofenprox	892.76	N/A	N/A	N/A
Public health	Ferric sodium edta	1.4	N/A	N/A	N/A
Public health	Fipronil	<0.01	N/A	N/A	N/A
Public health	Flumioxazin	3.3	N/A	N/A	N/A
Public health	Formaldehyde	5,137.8	N/A	N/A	N/A
Public health	Freon 12	0.26	N/A	N/A	N/A
Public health	Glufosinate-ammonium	394.4	N/A	N/A	N/A
Public health	Glutaraldehyde	0.93	N/A	N/A	N/A
Public health	Glyphosate, isopropylamine salt	4,914.88	N/A	N/A	N/A
Public health	Glyphosate, monoammonium salt	6.96	N/A	N/A	N/A
Public health	Glyphosate, potassium salt	3.62	N/A	N/A	N/A
Public health	Hydramethylnon	122.6	N/A	N/A	N/A
Public health	Imidacloprid	537.23	N/A	N/A	N/A
Public health	Indaziflam	3.15	N/A	N/A	N/A
Public health	Indoxacarb	1.82	N/A	N/A	N/A
Public health	Iron phosphate	0.02	N/A	N/A	N/A
Public health	Isopropyl alcohol	173.92	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Public health	Lambda-cyhalothrin	14.81	N/A	N/A	N/A
Public health	Limonene	0.15	N/A	N/A	N/A
Public health	Low molecular weight paraffinic oil	15.39	N/A	N/A	N/A
Public health	Malathion	4,774.83	N/A	N/A	N/A
Public health	Metaflumizone	0.71	N/A	N/A	N/A
Public health	Methoprene	428.27	N/A	N/A	N/A
Public health	Methylated soybean oil	293.95	N/A	N/A	N/A
Public health	Methylene chloride	0.14	N/A	N/A	N/A
Public health	Mineral oil	319,249.3	N/A	N/A	N/A
Public health	N-octyl bicycloheptene dicarboximide	0.03	N/A	N/A	N/A
Public health	Naled	65,507.17	N/A	N/A	N/A
Public health	Nonanoic acid	1.85	N/A	N/A	N/A
Public health	Novaluron	<0.01	N/A	N/A	N/A
Public health	Octyl decyl dimethyl ammonium chloride	0.01	N/A	N/A	N/A
Public health	Oil of black pepper	<0.01	N/A	N/A	N/A
Public health	Oxyfluorfen	62.48	N/A	N/A	N/A
Public health	Pendimethalin	5.04	N/A	N/A	N/A
Public health	Permethrin	2,567.89	N/A	N/A	N/A
Public health	Petroleum distillates	318.49	N/A	N/A	N/A
Public health	Petroleum distillates, aromatic	<0.01	N/A	N/A	N/A
Public health	Phenothrin	605.45	N/A	N/A	N/A
Public health	Phenothrin, other related	<0.01	N/A	N/A	N/A
Public health	Pine oil	0.04	N/A	N/A	N/A
Public health	Piperine	<0.01	N/A	N/A	N/A
Public health	Piperonyl butoxide	13,940.01	N/A	N/A	N/A
Public health	Piperonyl butoxide, other related	303.81	N/A	N/A	N/A
Public health	Potash soap	58.93	N/A	N/A	N/A
Public health	Prallethrin	111.04	N/A	N/A	N/A
Public health	Propylene glycol	26.88	N/A	N/A	N/A
Public health	Pyrethrins	1,995.22	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Public health	Pyriproxyfen	48.64	N/A	N/A	N/A
Public health	Quinclorac	0.13	N/A	N/A	N/A
Public health	Resmethrin	104.87	N/A	N/A	N/A
Public health	Resmethrin, other related	<0.01	N/A	N/A	N/A
Public health	Rotenone	<0.01	N/A	N/A	N/A
Public health	Rotenone, other related	<0.01	N/A	N/A	N/A
Public health	S-methoprene	3,406.29	N/A	N/A	N/A
Public health	Silica aerogel	64.37	N/A	N/A	N/A
Public health	Sodium dichloro-s-triazinetriene	0.11	N/A	N/A	N/A
Public health	Sodium hypochlorite	27.27	N/A	N/A	N/A
Public health	Spinosad	2,940.11	N/A	N/A	N/A
Public health	Tall oil	72.9	N/A	N/A	N/A
Public health	Tall oil fatty acids	19.7	N/A	N/A	N/A
Public health	Tartrazine	0.03	N/A	N/A	N/A
Public health	Temephos	8.77	N/A	N/A	N/A
Public health	Tetrachloroethylene	0.41	N/A	N/A	N/A
Public health	Tetramethrin	0.01	N/A	N/A	N/A
Public health	Thymol	0.12	N/A	N/A	N/A
Public health	Trichlorofluoromethane	0.26	N/A	N/A	N/A
Public health	Triclopyr, butoxyethyl ester	124.38	N/A	N/A	N/A
Public health	Triclopyr, triethylamine salt	30.14	N/A	N/A	N/A
Pumpkin	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	7.96	6	212.0	A
Pumpkin	4-nonylphenol, formaldehyde resin, propoxylated	5.36	5	93.0	A
Pumpkin	Abamectin	96.11	167	5,196.88	A
Pumpkin	Acetamiprid	156.92	88	1,819.3	A
Pumpkin	Afidopyropen	44.8	41	1,191.5	A
Pumpkin	Alkyl (c8,c10) polyglucoside	1.15	3	106.6	A
Pumpkin	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.51	5	38.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pumpkin	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	638.59	122	3,633.74	A
Pumpkin	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	11.84	4	119.6	A
Pumpkin	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	63.23	19	525.0	A
Pumpkin	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	6.29	4	22.5	A
Pumpkin	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	12.01	6	123.5	A
Pumpkin	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	117.66	48	1,578.8	A
Pumpkin	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	2.93	3	31.44	A
Pumpkin	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	522.93	97	3,437.68	A
Pumpkin	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	7.37	3	87.0	A
Pumpkin	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	10.06	14	229.0	A
Pumpkin	Alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	0.06	1	1.0	A
Pumpkin	Alpha-pinene beta-pinene copolymer	9.59	5	38.0	A
Pumpkin	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	5.81	1	36.0	A
Pumpkin	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	83.75	47	598.7	A
Pumpkin	Aluminum phosphide	0.38	1	5.0	A
Pumpkin	Ammonium nitrate	0.99	3	75.0	A
Pumpkin	Ammonium sulfate	530.69	28	1,091.5	A
Pumpkin	Aromatic 200	15.12	1	36.0	A
Pumpkin	Azadirachtin	1.04	7	36.9	A
Pumpkin	Azadirachtin	<0.01	2	400.0	S
Pumpkin	Azoxystrobin	63.75	27	341.19	A
Pumpkin	Azoxystrobin	0.05	N/A	2,092.24	P
Pumpkin	Bacillus amyloliquefaciens strain d747	44.05	2	10.0	A
Pumpkin	Bacillus mycoides isolate j	0.8	1	16.0	A
Pumpkin	Bacillus pumilus, strain qst 2808	<0.01	1	200.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pumpkin	Bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	5.0	2	10.0	A
Pumpkin	Bacillus thuringiensis ssp kurstaki, strain evb 113 19	3.51	2	10.1	A
Pumpkin	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	28.08	3	39.0	A
Pumpkin	Beauveria bassiana strain gha	1.75	2	10.0	A
Pumpkin	Bensulide	296.83	16	91.25	A
Pumpkin	Benzoic acid	0.87	4	141.0	A
Pumpkin	Beta-cyfluthrin	0.39	2	17.0	A
Pumpkin	Bifenazate	151.01	6	305.0	A
Pumpkin	Bifenthrin	359.74	172	3,789.45	A
Pumpkin	Boscalid	56.75	8	201.1	A
Pumpkin	Buprofezin	25.62	4	69.0	A
Pumpkin	Burkholderia rinojensis strain a396	43.28	2	8.5	A
Pumpkin	Butyl alcohol	4.88	13	335.0	A
Pumpkin	Calcium chloride	5.54	13	119.0	A
Pumpkin	Capric acid	28.79	3	3.29	A
Pumpkin	Caprylic acid	42.29	3	3.29	A
Pumpkin	Carbaryl	856.07	13	872.0	A
Pumpkin	Carfentrazone-ethyl	0.98	5	65.5	A
Pumpkin	Chlorantraniliprole	52.07	25	749.25	A
Pumpkin	Chlorothalonil	1,080.79	44	842.6	A
Pumpkin	Citric acid	73.0	57	1,660.5	A
Pumpkin	Clethodim	563.5	27	761.2	A
Pumpkin	Clothianidin	18.21	2	91.2	A
Pumpkin	Copper hydroxide	93.17	3	121.0	A
Pumpkin	Cuprous oxide	13.63	1	16.25	A
Pumpkin	Cyantraniliprole	12.33	12	123.84	A
Pumpkin	Cyazofamid	6.77	7	95.25	A
Pumpkin	Cyflufenamid	29.82	53	1,287.15	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pumpkin	Decyl phenoxy benzene disulfonic acid, disodium salt	28.94	25	1,016.5	A
Pumpkin	Diethylene glycol	28.08	9	351.0	A
Pumpkin	Difenoconazole	28.18	18	256.19	A
Pumpkin	Dimethyl alkyl tertiary amines	0.94	4	141.0	A
Pumpkin	Dimethyl silicone fluid emulsion	0.05	6	10.89	A
Pumpkin	Dimethylpolysiloxane	33.53	86	2,073.75	A
Pumpkin	Dinotefuran	30.73	8	232.0	A
Pumpkin	Diphacinone	0.06	15	148.1	A
Pumpkin	Edta	8.72	19	525.0	A
Pumpkin	Emulsifiable methylated vegetable oil	9.58	5	36.7	A
Pumpkin	Esfenvalerate	8.41	9	171.2	A
Pumpkin	Ethalfuralin	37.11	11	31.05	A
Pumpkin	Ethephon	39.44	18	260.5	A
Pumpkin	Etoxazole	9.72	5	96.3	A
Pumpkin	Fatty acids derived from tallow	1.17	3	31.44	A
Pumpkin	Fatty acids, c16-18 and c18-unsaturated, branched and linear	<0.01	1	4.0	A
Pumpkin	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	21.44	5	93.0	A
Pumpkin	Fatty acids, mixed	4.55	23	557.0	A
Pumpkin	Fenamidone	6.56	4	36.75	A
Pumpkin	Flonicamid	185.97	57	2,177.34	A
Pumpkin	Fludioxonil	0.05	N/A	1,885.2	P
Pumpkin	Fluensulfone	0.88	1	0.5	A
Pumpkin	Fluopicolide	3.92	3	31.75	A
Pumpkin	Fluopyram	122.54	31	1,116.3	A
Pumpkin	Flupyradifurone	116.41	19	660.68	A
Pumpkin	Flutriafol	42.17	18	371.5	A
Pumpkin	Glycerol	0.31	1	4.0	A
Pumpkin	Glyphosate, isopropylamine salt	4,663.01	35	1,252.65	A
Pumpkin	Glyphosate, potassium salt	<0.01	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pumpkin	Halosulfuron-methyl	12.02	8	256.9	A
Pumpkin	Heptamethyltrisiloxane ethoxylated	240.81	53	1,937.38	A
Pumpkin	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	7.01	2	69.6	A
Pumpkin	Humic acid	17.27	19	525.0	A
Pumpkin	Hydrogen peroxide	54.81	3	20.34	A
Pumpkin	Imidacloprid	144.32	38	494.59	A
Pumpkin	Indoxacarb	9.07	3	121.0	A
Pumpkin	Isopropyl alcohol	12.49	17	644.0	A
Pumpkin	Kaolin	869.25	1	45.75	A
Pumpkin	Lambda-cyhalothrin	20.89	37	720.64	A
Pumpkin	Lecithin	225.79	60	1,123.7	A
Pumpkin	Low molecular weight paraffinic oil	0.78	1	60.0	A
Pumpkin	Malathion	1,211.67	33	1,184.7	A
Pumpkin	Mancozeb	163.13	10	88.51	A
Pumpkin	Mandipropamid	36.26	10	289.75	A
Pumpkin	Mefenoxam	74.15	17	500.75	A
Pumpkin	Mefenoxam	0.52	N/A	1,832.97	P
Pumpkin	Mefentrifluconazole	31.43	13	287.69	A
Pumpkin	Methomyl	541.32	11	606.5	A
Pumpkin	Methoxyfenozide	586.35	89	3,779.1	A
Pumpkin	Methyl silicone resins	4.54	6	204.6	A
Pumpkin	Methylated soybean oil	336.39	55	1,005.7	A
Pumpkin	Metrafenone	101.72	5	338.0	A
Pumpkin	Mineral oil	1,785.57	50	1,486.82	A
Pumpkin	Myclobutanil	80.25	22	733.2	A
Pumpkin	N,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	2.79	1	21.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pumpkin	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	33.4	25	654.0	A
Pumpkin	Novaluron	5.46	4	70.0	A
Pumpkin	Oleic acid	6.7	5	93.0	A
Pumpkin	Oleic acid, ethyl ester	25.9	8	148.69	A
Pumpkin	Oleic acid, methyl ester	37.17	4	92.0	A
Pumpkin	Oxamyl	32.85	5	33.0	A
Pumpkin	Oxathiapiprolin	8.85	18	576.75	A
Pumpkin	Oxyfluorfen	15.0	1	30.0	A
Pumpkin	Paraquat dichloride	433.8	15	412.1	A
Pumpkin	Penthiopyrad	3.94	5	28.4	A
Pumpkin	Permethrin	11.86	6	61.02	A
Pumpkin	Peroxyacetic acid	8.49	3	20.34	A
Pumpkin	Phosphoric acid	17.5	8	204.0	A
Pumpkin	Poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	0.47	1	21.0	A
Pumpkin	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	8.46	5	176.2	A
Pumpkin	Polyacrylamide polymer	3.05	22	579.0	A
Pumpkin	Polyalkene oxide modified heptamethyl trisiloxane	0.82	3	100.5	A
Pumpkin	Polyalkyleneoxide modified polydimethyl-siloxane	38.09	4	121.6	A
Pumpkin	Polybutenes	4.47	5	93.0	A
Pumpkin	Polyether modified polysiloxane	5.19	7	119.5	A
Pumpkin	Polyethoxylated castor oil	1.6	3	98.0	A
Pumpkin	Polyethylene glycol	83.79	27	772.0	A
Pumpkin	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	6.17	5	118.5	A
Pumpkin	Polyethylene glycol stearate	6.48	8	148.69	A
Pumpkin	Polyoxyethylene polyol fatty acid esters	23.17	17	357.5	A
Pumpkin	Polyoxyethylene polyoxypropylene	125.14	65	2,021.53	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pumpkin	Polyoxyethylene sorbitol, mixed ether ester	57.35	2	47.4	A
Pumpkin	Polyoxyethylene tall oil fatty acid ester	1.4	1	21.0	A
Pumpkin	Polysorbate 65	1.4	2	10.07	A
Pumpkin	Potassium bicarbonate	4.09	1	3.5	A
Pumpkin	Potassium hydroxide	1.33	3	106.6	A
Pumpkin	Potassium n-methyldithiocarbamate	9,582.51	3	197.0	A
Pumpkin	Potassium phosphite	1,066.03	18	396.25	A
Pumpkin	Propionic acid	98.66	24	647.6	A
Pumpkin	Propylene glycol	3.78	7	133.0	A
Pumpkin	Pseudomonas chlororaphis subsp. aurantiaca strain afs009	71.0	5	28.4	A
Pumpkin	Pymetrozine	102.84	33	1,196.7	A
Pumpkin	Pyraclostrobin	21.6	9	144.4	A
Pumpkin	Pyraflufen-ethyl	3.99	37	1,240.9	A
Pumpkin	Pyrethrins	0.36	8	14.5	A
Pumpkin	Pyriproxyfen	21.17	5	315.0	A
Pumpkin	Qst 713 strain of dried bacillus subtilis	1.25	5	11.0	A
Pumpkin	Qst 713 strain of dried bacillus subtilis	<0.01	1	200.0	S
Pumpkin	Quinoxifen	96.26	43	975.05	A
Pumpkin	Reynoutria sachalinensis	0.78	1	3.51	A
Pumpkin	S-metolachlor	481.01	24	477.64	A
Pumpkin	Sethoxydim	6.8	3	25.2	A
Pumpkin	Silicone defoamer	<0.01	1	8.0	A
Pumpkin	Sodium diisooctylsulfosuccinate	<0.01	1	4.0	A
Pumpkin	Sodium lauryl ether sulfate	8.41	14	229.0	A
Pumpkin	Sodium xylene sulfonate	0.03	1	4.0	A
Pumpkin	Sorbitan trioleate	1.4	2	10.07	A
Pumpkin	Sorbitol	30.52	19	525.0	A
Pumpkin	Spinetoram	5.41	7	85.45	A
Pumpkin	Spinosad	1.99	6	21.3	A
Pumpkin	Spiromesifen	11.64	4	93.88	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pumpkin	Sulfur	39,821.46	49	2,014.12	A
Pumpkin	Tall oil fatty acids	19.04	19	233.0	A
Pumpkin	Tebuconazole	5.17	1	23.0	A
Pumpkin	Tetraconazole	4.78	2	77.0	A
Pumpkin	Thiamethoxam	43.34	29	395.45	A
Pumpkin	Thiamethoxam	10.27	N/A	2,092.24	P
Pumpkin	Thiram	3.33	N/A	2,042.2	P
Pumpkin	Triethanolamine	55.59	19	525.0	A
Pumpkin	Trifloxystrobin	119.72	28	1,009.7	A
Pumpkin	Triflumizole	14.61	5	58.4	A
Pumpkin	Trifluralin	18.33	3	22.75	A
Pumpkin	Vinyl polymer	14.96	40	1,505.9	A
Pumpkin	Xanthan gum	<0.01	2	50.0	A
Pumpkin	Zeta-cypermethrin	0.14	2	5.65	A
Pumpkin	Zinc phosphide	0.5	1	13.0	A
Quince	4-nonylphenol, formaldehyde resin, propoxylated	1.03	4	20.0	A
Quince	Acetamiprid	1.72	3	14.0	A
Quince	Alkyl (c8,c10) polyglucoside	0.53	1	4.0	A
Quince	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.63	12	61.6	A
Quince	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	16.55	17	81.5	A
Quince	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	10.14	25	165.0	A
Quince	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	2.79	2	9.0	A
Quince	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.65	1	6.0	A
Quince	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	3.46	2	10.0	A
Quince	Alpha-pinene beta-pinene copolymer	20.02	14	71.6	A
Quince	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	48.38	47	272.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Quince	Ammonium nitrate	0.25	1	4.0	A
Quince	Ammonium sulfate	0.51	1	4.0	A
Quince	Bacillus amyloliquefaciens strain d747	0.7	1	30.0	U
Quince	Bacillus amyloliquefaciens strain f727	42.23	2	7.0	A
Quince	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	15.12	4	28.0	A
Quince	Bentonite	6.0	2	12.0	A
Quince	Benzenesulfonic acid, c10-16-alkyl derivatives	0.3	2	11.8	A
Quince	Beta-cyfluthrin	2.41	20	126.0	A
Quince	Bifenthrin	1.0	2	10.0	A
Quince	Calcium chloride	0.83	3	10.5	A
Quince	Casein	0.45	2	12.0	A
Quince	Chlorantraniliprole	7.45	14	78.8	A
Quince	Citric acid	2.27	5	22.3	A
Quince	Clothianidin	0.35	1	3.5	A
Quince	Copper hydroxide	412.59	44	278.0	A
Quince	Copper oxychloride	0.48	1	2.0	A
Quince	Cuprous oxide	46.15	2	11.0	A
Quince	Cyflumetofen	0.73	1	4.0	A
Quince	Cyprodinil	6.38	5	34.0	A
Quince	Dimethylpolysiloxane	0.26	7	28.0	A
Quince	E,e-8,10-dodecadien-1-ol	0.02	3	0.6	A
Quince	E-8-dodecenyl acetate	0.09	2	10.0	A
Quince	Ethanolamine	0.05	2	11.8	A
Quince	Ethylene glycol monomethyl ether	14.7	25	165.0	A
Quince	Etoxazole	1.35	2	10.0	A
Quince	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	4.12	4	20.0	A
Quince	Fenpropathrin	13.56	8	42.0	A
Quince	Fenpyroximate	1.72	3	16.0	A
Quince	Fosetyl-al	5.6	1	3.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Quince	Glufosinate-ammonium	21.13	5	18.0	A
Quince	Glyphosate, isopropylamine salt	15.06	4	16.0	A
Quince	Glyphosate, potassium salt	8.28	1	4.0	A
Quince	Hydrogen peroxide	24.9	2	10.0	A
Quince	Indaziflam	2.18	6	36.0	A
Quince	Isooctyl phthalate	14.91	25	165.0	A
Quince	Isopropyl alcohol	12.73	31	191.8	A
Quince	Kaolin	2,660.0	11	62.0	A
Quince	Kasugamycin hydrochloride	14.19	24	142.6	A
Quince	Lactose	0.45	2	12.0	A
Quince	Lambda-cyhalothrin	2.41	11	60.5	A
Quince	Lauryl alcohol	0.01	3	0.6	A
Quince	Lecithin	101.24	47	272.0	A
Quince	Methoxyfenozide	6.09	4	21.8	A
Quince	Methyl bromide	20.0	N/A	16,000.0	P
Quince	Methyl silicone resins	1.26	3	18.0	A
Quince	Methylated soybean oil	53.84	48	276.0	A
Quince	Mineral oil	12.82	13	65.6	A
Quince	Modified phthalic glycerol alkyd resin	0.89	2	8.0	A
Quince	Morpholine	6.45	25	165.0	A
Quince	Myristyl alcohol	<0.01	3	0.6	A
Quince	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.29	4	20.0	A
Quince	Naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.02	2	11.8	A
Quince	Oleic acid	22.15	29	185.0	A
Quince	Oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	0.69	2	11.8	A
Quince	Oxyfluorfen	3.05	1	9.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Quince	Peroxyacetic acid	1.84	2	10.0	A
Quince	Phosphoric acid	0.09	2	11.8	A
Quince	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.24	3	18.0	A
Quince	Polybutenes	0.86	4	20.0	A
Quince	Polyether modified polysiloxane	5.63	5	24.0	A
Quince	Polyethoxylated castor oil	0.17	1	4.0	A
Quince	Polyethylene glycol	4.87	5	18.5	A
Quince	Polymerized pinene	20.66	6	30.0	A
Quince	Potassium phosphite	51.86	4	18.0	A
Quince	Propylene glycol	0.56	4	20.8	A
Quince	Pyrethrins	0.65	3	24.0	A
Quince	Pyrimethanil	1.72	2	10.0	A
Quince	Pyriproxyfen	6.52	12	74.0	A
Quince	Qst 713 strain of dried bacillus subtilis	1.71	6	27.0	A
Quince	Reynoutria sachalinensis	27.74	20	126.0	A
Quince	Rimsulfuron	1.41	6	36.0	A
Quince	Sodium diisooctylsulfosuccinate	1.97	25	165.0	A
Quince	Sodium xylene sulfonate	0.01	2	11.8	A
Quince	Spinetoram	0.42	2	4.0	A
Quince	Spirodiclofen	2.86	2	10.0	A
Quince	Styrene butadiene copolymer	0.48	2	9.0	A
Quince	Tall oil fatty acids	4.15	12	59.3	A
Quince	Z-8-dodecenol	0.02	2	10.0	A
Quince	Z-8-dodecenyl acetate	1.47	2	10.0	A
Quince	Zeta-cypermethrin	0.5	2	10.0	A
Radicchio	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	73.47	7	102.5	A
Radicchio	Acetamiprid	2.87	3	45.95	A
Radicchio	Afidopyropen	1.24	25	128.54	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Radicchio	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.16	1	30.0	A
Radicchio	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	9.99	32	407.74	A
Radicchio	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	1.19	3	110.8	A
Radicchio	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	11.32	36	154.76	A
Radicchio	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	7.77	9	397.0	A
Radicchio	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	11.61	36	154.76	A
Radicchio	Azoxystrobin	21.6	3	110.8	A
Radicchio	Bacillus amyloliquefaciens strain d747	372.25	4	117.0	A
Radicchio	Bacillus amyloliquefaciens strain mbi 600	8.8	1	75.0	A
Radicchio	Bacillus pumilus, strain qst 2808	19.99	12	173.95	A
Radicchio	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	140.37	18	225.5	A
Radicchio	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	50.63	6	85.0	A
Radicchio	Bensulide	176.48	9	44.5	A
Radicchio	Benzoic acid	1.14	11	200.0	A
Radicchio	Boscalid	23.63	13	67.5	A
Radicchio	Burkholderia rinojensis strain a396	662.14	4	148.0	A
Radicchio	Calcium chloride	1.38	2	35.0	A
Radicchio	Carfentrazone-ethyl	0.43	1	30.0	A
Radicchio	Citric acid	3.83	2	35.0	A
Radicchio	Clethodim	2.64	1	64.0	A
Radicchio	Cyantraniliprole	3.31	13	54.52	A
Radicchio	Dimethyl alkyl tertiary amines	1.24	11	200.0	A
Radicchio	Dimethylpolysiloxane	0.24	5	6.0	A
Radicchio	Emulsifiable methylated vegetable oil	107.06	36	154.76	A
Radicchio	Fatty acids, mixed	0.29	15	76.74	A
Radicchio	Fenamidone	23.24	21	88.14	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Radicchio	Flonicamid	1.59	2	25.5	A
Radicchio	Flupyradifurone	9.07	11	67.5	A
Radicchio	Fluxapyroxad	102.17	11	549.6	A
Radicchio	Glyphosate, potassium salt	410.57	6	323.0	A
Radicchio	Heptamethyltrisiloxane ethoxylated	2.72	11	571.2	A
Radicchio	Imidacloprid	46.63	36	311.12	A
Radicchio	Indoxacarb	12.88	4	196.2	A
Radicchio	Lecithin	8.58	18	187.54	A
Radicchio	Mandipropamid	31.07	49	238.16	A
Radicchio	Methyl silicone resins	3.27	11	571.2	A
Radicchio	Methylated fatty acids from canola oil	36.08	1	64.0	A
Radicchio	Methylated soybean oil	84.73	38	1,038.2	A
Radicchio	Mineral oil	1,403.2	29	651.9	A
Radicchio	Oleic acid, ethyl ester	13.7	5	71.45	A
Radicchio	Penthiopyrad	37.8	11	173.22	A
Radicchio	Permethrin	43.28	53	289.61	A
Radicchio	Phosphoric acid	6.38	36	154.76	A
Radicchio	Polyalkene oxide modified heptamethyl trisiloxane	0.61	11	51.0	A
Radicchio	Polyether modified polysiloxane	11.58	57	413.46	A
Radicchio	Polyethoxylated castor oil	0.45	5	216.0	A
Radicchio	Polyethylene glycol stearate	3.42	5	71.45	A
Radicchio	Polymerized pinene	20.55	1	30.0	A
Radicchio	Polyoxyethylene polyoxypropylene	0.95	5	6.0	A
Radicchio	Polysorbate 65	9.9	15	70.9	A
Radicchio	Propionic acid	8.58	18	187.54	A
Radicchio	Propyzamide	466.89	35	572.2	A
Radicchio	Pyraclostrobin	102.17	11	549.6	A
Radicchio	Pyrethrins	9.93	7	284.0	A
Radicchio	Qst 713 strain of dried bacillus subtilis	8.97	9	207.5	A
Radicchio	Sethoxydim	83.49	9	307.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Radichchio	Sorbitan trioleate	9.9	15	70.9	A
Radichchio	Spinetoram	42.59	70	940.28	A
Radichchio	Spinosad	32.26	28	336.2	A
Radichchio	Spirotetramat	0.58	1	7.3	A
Radichchio	Sulfoxaflor	6.13	27	149.39	A
Radichchio	Trifluralin	390.7	16	410.0	A
Radichchio	Zeta-cypermethrin	17.98	21	874.2	A
Radish	4-nonylphenol, formaldehyde resin, propoxylated	0.68	1	18.63	A
Radish	Alkyl (c8,c10) polyglucoside	1.75	32	206.0	A
Radish	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.35	3	9.1	A
Radish	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	42.31	26	176.85	A
Radish	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	29.09	18	56.3	A
Radish	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	10.8	18	134.5	A
Radish	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	61.02	369	1,055.15	A
Radish	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	0.56	1	2.0	A
Radish	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	1.35	1	10.0	A
Radish	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	88.87	411	1,322.0	A
Radish	Azadirachtin	2.75	13	76.44	A
Radish	Azoxystrobin	63.49	67	275.25	A
Radish	Bacillus amyloliquefaciens strain d747	804.71	247	846.2	A
Radish	Bacillus pumilus, strain qst 2808	0.18	1	3.0	A
Radish	Bacillus subtilis strain iab/bs03	0.01	3	26.6	A
Radish	Bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	88.36	35	88.36	A
Radish	Bacillus thuringiensis ssp kurstaki, strain evb 113 19	6.11	2	18.0	A
Radish	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	407.62	89	427.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Radish	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.09	1	0.16	A
Radish	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.04	2	200.0	S
Radish	Beta-cyfluthrin	0.7	12	30.04	A
Radish	Bifenthrin	35.2	62	351.91	A
Radish	Burkholderia rinojensis strain a396	80.67	2	21.29	A
Radish	Capric acid	28.14	2	3.91	A
Radish	Caprylic acid	41.34	2	3.91	A
Radish	Carbaryl	757.08	130	392.59	A
Radish	Carfentrazone-ethyl	0.51	5	17.5	A
Radish	Chlorantraniliprole	14.4	48	144.35	A
Radish	Chlorthal-dimethyl	7,839.3	402	1,240.23	A
Radish	Clarified hydrophobic extract of neem oil	37.83	3	23.4	A
Radish	Copper hydroxide	36.64	9	37.7	A
Radish	Copper oxychloride	2.44	3	9.0	A
Radish	Cyantraniliprole	3.01	6	30.6	A
Radish	Cycloate	1.49	1	0.38	A
Radish	Cyfluthrin	0.53	1	12.0	A
Radish	Cyromazine	4.27	7	34.21	A
Radish	Diatomaceous earth	22.44	1	1.32	A
Radish	Diethylene glycol	0.89	6	17.35	A
Radish	Dimethyl silicone fluid emulsion	10.28	713	1,969.32	A
Radish	Dimethylpolysiloxane	3.05	29	121.85	A
Radish	Emulsifiable methylated vegetable oil	586.0	371	1,074.65	A
Radish	Esfenvalerate	36.4	266	767.47	A
Radish	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	2.74	1	18.63	A
Radish	Fatty acids, mixed	1.59	6	17.35	A
Radish	Fenamidone	5.53	4	21.89	A
Radish	Fonicamid	34.25	115	392.02	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Radish	Fluopicolide	13.07	34	106.19	A
Radish	Fluopyram	0.31	2	3.25	A
Radish	Flupyradifurone	3.9	2	25.0	A
Radish	Glyphosate, potassium salt	77.36	24	24.54	A
Radish	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.33	2	2.64	A
Radish	Hydrogen peroxide	76.02	9	84.35	A
Radish	Imidacloprid	10.19	41	139.63	A
Radish	Iron phosphate	0.1	1	0.4	A
Radish	Iron phosphate	0.04	1	4,500.0	S
Radish	Isopropyl alcohol	0.42	2	25.0	A
Radish	Lecithin	80.09	53	288.3	A
Radish	Malathion	379.99	119	371.58	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Radish	Mandipropamid	1.69	1	12.94	A
Radish	Margosa oil	37.99	3	25.8	A
Radish	Mefenoxam	255.86	173	411.08	A
Radish	Methomyl	11.25	2	25.0	A
Radish	Methyl silicone resins	95.62	69	402.02	A
Radish	Methylated soybean oil	30.32	20	80.3	A
Radish	Mineral oil	2.19	3	9.1	A
Radish	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.85	1	18.63	A
Radish	Oleic acid	0.85	1	18.63	A
Radish	Oleic acid, methyl ester	2.63	1	2.0	A
Radish	Penthiopyrad	0.87	2	4.13	A
Radish	Peroxyacetic acid	5.61	9	84.35	A
Radish	Phosphoric acid	35.98	371	1,080.15	A
Radish	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.06	2	2.64	A
Radish	Polybutenes	0.57	1	18.63	A
Radish	Polyether modified polysiloxane	31.74	371	1,074.65	A
Radish	Polymerized pinene	6.23	3	9.1	A
Radish	Polyoxyethylene polyoxypropylene	3.79	7	50.84	A
Radish	Potash soap	50.92	4	29.4	A
Radish	Potash soap	0.03	2	200.0	S
Radish	Potassium bicarbonate	12.29	1	6.0	A
Radish	Potassium hydroxide	2.03	32	206.0	A
Radish	Potassium phosphite	9.33	1	3.6	A
Radish	Potassium silicate	271.55	7	89.2	A
Radish	Propiconazole	0.32	1	3.0	A
Radish	Propionic acid	13.99	32	206.0	A
Radish	Pyraclostrobin	132.15	154	669.27	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Radish	Pyrethrins	52.5	337	1,112.04	A
Radish	Pyrethrins	<0.01	2	200.0	S
Radish	Qst 713 strain of dried bacillus subtilis	0.11	1	1.0	A
Radish	S-metolachlor	44.97	42	60.12	A
Radish	Sodium lauryl ether sulfate	1.13	1	10.0	A
Radish	Spinetoram	79.43	389	1,283.41	A
Radish	Spinosad	2.87	9	24.79	A
Radish	Spinosad	<0.01	1	4,500.0	S
Radish	Spirotetramat	0.79	1	10.0	A
Radish	Streptomyces lydicus wyec 108	<0.01	4	13.8	A
Radish	Sulfur	4.8	2	2.0	A
Radish	Thiamethoxam	0.02	3	0.48	A
Radish	Thiram	158.34	N/A	103,507.77	P
Radish	Trifloxystrobin	0.31	2	3.25	A
Radish	Trifluralin	18.41	3	32.07	A
Radish	Vinyl polymer	0.18	2	4.5	A
Radish	Zeta-cypermethrin	3.27	42	129.99	A
Rangeland	1080	0.88	2	400.0	A
Rangeland	2,4-d, 2-ethylhexyl ester	524.66	2	428.67	A
Rangeland	2,4-d, butoxyethanol ester	1,811.25	2	920.0	A
Rangeland	2,4-d, dimethylamine salt	561.7	23	2,072.0	A
Rangeland	Alkyl (c8,c10) polyglucoside	1.84	1	23.0	A
Rangeland	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	669.11	82	5,398.77	A
Rangeland	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	10.76	3	472.0	A
Rangeland	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	30.43	5	740.0	A
Rangeland	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	157.57	8	979.55	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rangeland	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	3.78	3	152.0	A
Rangeland	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	12.7	8	944.0	A
Rangeland	Alpha-pinene beta-pinene copolymer	3.5	1	69.0	A
Rangeland	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.85	8	28.5	A
Rangeland	Aluminum phosphide	10.16	7	71.0	A
Rangeland	Aminopyralid, triisopropanolamine salt	922.71	136	7,473.21	A
Rangeland	Ammonium nitrate	0.95	3	423.0	A
Rangeland	Ammonium propionate	5.12	2	272.0	A
Rangeland	Ammonium sulfate	10.47	6	704.5	A
Rangeland	Benzoic acid	0.74	10	177.79	A
Rangeland	Beta-cyfluthrin	1.2	2	54.0	A
Rangeland	Bromadiolone	<0.01	2	20,000.0	S
Rangeland	Butyl alcohol	1.38	8	65.37	A
Rangeland	Butyl lactate	1.71	3	95.0	A
Rangeland	Carbaryl	5.0	1	5.0	A
Rangeland	Carfentrazone-ethyl	1.22	5	205.0	A
Rangeland	Castor oil ethoxylate	0.69	2	6.0	A
Rangeland	Chlorophacinone	0.05	10	470.0	A
Rangeland	Chlorsulfuron	47.58	6	1,198.65	A
Rangeland	Citric acid	8.15	4	481.5	A
Rangeland	Clethodim	0.63	1	1.5	A
Rangeland	Clopyralid, monoethanolamine salt	104.79	33	782.8	A
Rangeland	Copper-zinc sulfate complex	1,458.0	1	400.0	A
Rangeland	Dicamba, dimethylamine salt	4.82	1	1,000.0	A
Rangeland	Diethylene glycol	0.72	8	40.0	A
Rangeland	Diflufenuron	2.34	4	94.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rangeland	Diglycolamine salt of 3,6-dichloro-o-anisic acid	142.93	3	320.0	A
Rangeland	Dimethyl alkyl tertiary amines	0.81	10	177.79	A
Rangeland	Dimethylpolysiloxane	7.82	32	940.77	A
Rangeland	Diphacinone	0.23	58	8,827.8	A
Rangeland	Dipropylene glycol methyl ether	0.05	1	16.0	A
Rangeland	Edta	0.97	1	200.0	A
Rangeland	Emulsifiable methylated vegetable oil	4.82	2	10.5	A
Rangeland	Fatty acids derived from tallow	12.17	5	740.0	A
Rangeland	Fatty acids, mixed	0.23	6	18.0	A
Rangeland	Glycerol	5.09	7	17.5	A
Rangeland	Glyphosate, dimethylamine salt	1.51	2	2.0	A
Rangeland	Glyphosate, isopropylamine salt	890.48	158	6,379.31	A
Rangeland	Glyphosate, potassium salt	1,389.28	33	1,118.5	A
Rangeland	Humic acid	1.92	1	200.0	A
Rangeland	Imazapyr, isopropylamine salt	0.2	1	0.05	A
Rangeland	Imidacloprid	<0.01	1	100.0	A
Rangeland	Indaziflam	0.02	1	0.25	A
Rangeland	Isopropyl alcohol	2.32	5	122.8	A
Rangeland	Lambda-cyhalothrin	22.53	6	741.0	A
Rangeland	Lecithin	4.23	4	168.0	A
Rangeland	Low molecular weight paraffinic oil	0.38	7	82.79	A
Rangeland	Methylated fatty acids from canola oil	23.54	1	75.0	A
Rangeland	Methylated soybean oil	2,824.79	38	3,078.79	A
Rangeland	Mineral oil	1,583.5	24	1,122.45	A
Rangeland	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2.67	1	200.0	A
Rangeland	Oleic acid, ethyl ester	24.79	8	83.05	A
Rangeland	Oleic acid, methyl ester	18.42	5	152.37	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rangeland	Oxyfluorfen	76.13	4	503.0	A
Rangeland	Pendimethalin	8.29	3	8.0	A
Rangeland	Penoxsulam	1.24	1	280.0	A
Rangeland	Phosphoric acid	1.53	3	20.0	A
Rangeland	Polyacrylamide polymer	2.27	3	454.5	A
Rangeland	Polyalkene oxide modified heptamethyl trisiloxane	22.13	2	920.0	A
Rangeland	Polyether modified polysiloxane	16.96	7	918.5	A
Rangeland	Polyethoxylated castor oil	5.57	5	908.0	A
Rangeland	Polyethylene glycol	14.63	5	122.8	A
Rangeland	Polyethylene glycol stearate	6.2	8	83.05	A
Rangeland	Polyoxyethylene polyoxypropylene	29.97	6	173.0	A
Rangeland	Polyoxyethylene sorbitan monolaurate	15.04	3	95.0	A
Rangeland	Polyoxyethylene sorbitan monooleate	6.12	1	69.0	A
Rangeland	Polyoxyethylene soybean oil fatty acid ester	8.69	3	75.0	A
Rangeland	Polysaccharide polymer	<0.01	1	45.0	A
Rangeland	Propionic acid	0.41	1	16.0	A
Rangeland	Propylene glycol	10.26	4	516.6	A
Rangeland	Rimsulfuron	0.56	N/A	9.0	A
Rangeland	Silica filled polydimethylsiloxane	<0.01	3	95.0	A
Rangeland	Sodium diisooctylsulfosuccinate	0.02	6	8.0	A
Rangeland	Sodium hydroxide	2.2	1	9.5	A
Rangeland	Sodium lauryl ether sulfate	10.61	8	944.0	A
Rangeland	Sodium polyacrylate	0.13	2	272.0	A
Rangeland	Sodium xylene sulfonate	0.38	6	8.0	A
Rangeland	Sorbitol	3.4	1	200.0	A
Rangeland	Strychnine	2.95	4	331.0	A
Rangeland	Tall oil	0.69	2	6.0	A
Rangeland	Tall oil fatty acids	9.32	6	601.6	A
Rangeland	Tribenuron-methyl	0.28	1	45.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rangeland	Triclopyr choline	28.3	17	26.5	A
Rangeland	Triclopyr, butoxyethyl ester	682.93	36	1,383.87	A
Rangeland	Triclopyr, triethylamine salt	514.99	47	2,162.6	A
Rangeland	Triethanolamine	6.2	1	200.0	A
Rangeland	Vinyl polymer	0.27	2	125.0	A
Rangeland	Zinc phosphide	18.44	4	686.5	A
Rape (leafy vegetable)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.58	1	3.0	A
Rape (leafy vegetable)	Dimethylpolysiloxane	<0.01	1	3.0	A
Rape (leafy vegetable)	Glyphosate, potassium salt	8.84	1	8.0	A
Rape (leafy vegetable)	Imidacloprid	2.0	2	16.0	A
Rape (leafy vegetable)	Isopropyl alcohol	0.05	1	3.0	A
Rape (leafy vegetable)	Polyethylene glycol	0.32	1	3.0	A
Rape (leafy vegetable)	Spirotetramat	0.24	1	3.0	A
Rape (leafy vegetable)	Zeta-cypermethrin	0.8	2	16.0	A
Rapini	Acetamiprid	140.74	83	1,596.9	A
Rapini	Afidopyropen	22.79	158	2,113.9	A
Rapini	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.78	5	55.5	A
Rapini	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	109.22	171	1,597.3	A
Rapini	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	888.34	204	6,689.4	A
Rapini	Ammonium propionate	16.23	26	607.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rapini	Amyl acetate	6.49	26	607.6	A
Rapini	Azadirachtin	11.86	11	507.0	A
Rapini	Azoxystrobin	224.56	10	911.3	A
Rapini	Bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	2,339.95	151	2,990.1	A
Rapini	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	130.56	4	102.4	A
Rapini	Bensulide	869.72	19	292.6	A
Rapini	Beta-cyfluthrin	69.88	99	2,824.9	A
Rapini	Bifenthrin	406.49	167	4,416.6	A
Rapini	Chlorthal-dimethyl	10,428.33	181	2,868.6	A
Rapini	Citric acid	48.69	26	607.6	A
Rapini	Clethodim	95.47	21	1,193.7	A
Rapini	Cyantraniliprole	61.13	98	608.3	A
Rapini	Cypermethrin	2.61	1	27.0	A
Rapini	Dimethylpolysiloxane	252.36	24	583.3	A
Rapini	Emamectin benzoate	4.19	16	279.1	A
Rapini	Fatty acids, mixed	17.45	171	1,597.3	A
Rapini	Fenamidone	77.47	20	300.2	A
Rapini	Flonicamid	39.02	51	446.7	A
Rapini	Flupyradifurone	135.87	42	929.0	A
Rapini	Gs-omega/kappa-hctx-hv1a (versitude peptide)	92.14	97	2,157.7	A
Rapini	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	32.46	26	607.6	A
Rapini	Imidacloprid	66.75	127	2,282.4	A
Rapini	Indoxacarb	11.63	16	177.1	A
Rapini	Lecithin	2,183.79	375	8,286.7	A
Rapini	Mefenoxam	2.85	2	22.7	A
Rapini	Methomyl	186.35	13	269.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rapini	Methoxyfenozide	47.0	17	199.9	A
Rapini	Methylated soybean oil	889.96	204	6,689.4	A
Rapini	Mineral oil	11.12	5	55.5	A
Rapini	Polyacrylamide polymer	22.56	38	642.4	A
Rapini	Polymerized pinene	31.59	5	55.5	A
Rapini	Potash soap	385.11	10	447.0	A
Rapini	Propionic acid	462.31	197	2,204.9	A
Rapini	Propylene glycol	38.95	26	607.6	A
Rapini	Pymetrozine	4.78	4	55.6	A
Rapini	Pyrethrins	14.21	8	336.0	A
Rapini	Spinetoram	203.21	104	3,376.3	A
Rapini	Spinosad	157.37	55	1,334.3	A
Rapini	Spirotetramat	440.96	231	5,714.3	A
Rapini	Sulfoxaflor	39.82	71	1,079.7	A
Rapini	Thiamethoxam	32.18	30	482.2	A
Rapini	Trifluralin	249.82	47	615.4	A
Rapini	Zeta-cypermethrin	0.8	1	36.0	A
Raspberry	(e,e)-9, 11-tetradecadien-1-yl acetate	0.08	3	15.2	A
Raspberry	1,3-dichloropropene	61,599.96	29	659.73	A
Raspberry	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	1.11	2	3.0	A
Raspberry	4-nonylphenol, formaldehyde resin, propoxylated	61.96	24	651.31	A
Raspberry	Abamectin	17.58	130	1,037.49	A
Raspberry	Acequinocyl	623.9	212	1,566.11	A
Raspberry	Acetamiprid	138.4	216	1,419.18	A
Raspberry	Acrylic acid	1.43	2	22.0	A
Raspberry	Alkyl (c8,c10) polyglucoside	0.41	55	28.92	A
Raspberry	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	63.55	394	5,211.21	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Raspberry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	85.6	43	418.76	A
Raspberry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.89	1	4.85	A
Raspberry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	37.29	30	238.9	A
Raspberry	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	29.21	18	258.83	A
Raspberry	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	18.79	3	48.76	A
Raspberry	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	215.06	607	3,003.7	A
Raspberry	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	0.71	1	2.5	A
Raspberry	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	1,015.28	270	4,561.52	A
Raspberry	Alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	455.03	95	855.77	A
Raspberry	Alpha-pinene beta-pinene copolymer	1,367.36	546	5,864.56	A
Raspberry	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	26.14	65	280.92	A
Raspberry	Ammonium propionate	28.9	11	61.28	A
Raspberry	Ammonium sulfate	235.82	30	260.76	A
Raspberry	Azadirachtin	78.53	223	2,785.84	A
Raspberry	Azoxystrobin	146.36	107	649.14	A
Raspberry	Bacillus amyloliquefaciens strain d747	773.13	12	213.17	A
Raspberry	Bacillus amyloliquefaciens strain mbi 600	18.85	131	682.79	A
Raspberry	Bacillus pumilus, strain qst 2808	6.73	7	64.31	A
Raspberry	Bacillus subtilis strain iab/bs03	0.11	8	58.4	A
Raspberry	Bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	127.14	19	193.28	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Raspberry	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	2,830.92	262	3,463.22	A
Raspberry	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	2,802.48	173	2,792.41	A
Raspberry	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	952.67	83	1,133.0	A
Raspberry	Beauveria bassiana strain gha	151.11	34	421.61	A
Raspberry	Beauveria bassiana strain gha	<0.01	1	75.0	S
Raspberry	Benzoic acid	0.87	2	160.0	A
Raspberry	Bifenazate	1,280.93	309	2,626.14	A
Raspberry	Bifenthrin	45.69	50	512.72	A
Raspberry	Borax	5.97	29	206.75	A
Raspberry	Boscalid	746.71	300	2,210.81	A
Raspberry	Burkholderia rinojensis strain a396	3,565.1	68	704.34	A
Raspberry	Butyl lactate	2.18	2	160.0	A
Raspberry	Canola oil	97.55	18	120.13	A
Raspberry	Capric acid	10,714.56	109	1,013.68	A
Raspberry	Caprylic acid	13,999.21	109	1,013.68	A
Raspberry	Capsicum oleoresin	13.48	18	120.13	A
Raspberry	Captan	1,415.33	91	668.65	A
Raspberry	Captan	43.36	1	201.0	U
Raspberry	Captan, other related	0.89	1	201.0	U
Raspberry	Carbaryl	15.28	1	7.62	A
Raspberry	Carfentrazone-ethyl	135.9	142	2,220.12	A
Raspberry	Chlorantraniliprole	16.43	28	208.59	A
Raspberry	Chloropicrin	208,118.02	44	739.83	A
Raspberry	Chromobacterium subtsugae strain praa4-1	1,585.23	132	1,833.65	A
Raspberry	Cinnamaldehyde	31.75	4	54.13	A
Raspberry	Citric acid	460.73	67	630.79	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Raspberry	Clarified hydrophobic extract of neem oil	120.55	7	43.71	A
Raspberry	Clethodim	45.1	29	423.3	A
Raspberry	Copper hydroxide	42.86	7	99.72	A
Raspberry	Copper octanoate	32.73	7	21.25	A
Raspberry	Copper oxychloride	47.51	7	99.72	A
Raspberry	Cuprous oxide	94.18	12	51.35	A
Raspberry	Cyantraniliprole	89.35	94	890.42	A
Raspberry	Cyprodinil	627.87	277	1,982.59	A
Raspberry	Diatomaceous earth	52.19	1	3.07	A
Raspberry	Diazinon	45.92	7	46.27	A
Raspberry	Dimethyl alkyl tertiary amines	0.95	2	160.0	A
Raspberry	Dimethylpolysiloxane	1,283.13	642	7,373.09	A
Raspberry	E-11-tetradecen-1-yl acetate	1.84	3	15.2	A
Raspberry	Emulsifiable methylated vegetable oil	3.61	3	8.0	A
Raspberry	Etoazole	49.86	45	414.36	A
Raspberry	Fatty acids derived from tallow	7.52	3	48.76	A
Raspberry	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	243.12	24	651.31	A
Raspberry	Fenazaquin	1.76	1	2.5	A
Raspberry	Fenhexamid	41.8	14	64.82	A
Raspberry	Fenpropathrin	42.08	17	141.84	A
Raspberry	Fenpyroximate	3.3	60	30.7	A
Raspberry	Fludioxonil	418.58	277	1,982.59	A
Raspberry	Flumioxazin	2.75	2	16.56	A
Raspberry	Fluopyram	28.17	28	179.54	A
Raspberry	Flupyradifurone	66.17	81	377.04	A
Raspberry	Garlic	41.5	18	120.13	A
Raspberry	Glyphosate, isopropylamine salt	139.22	1	34.0	A
Raspberry	Glyphosate, potassium salt	200.12	5	91.14	A
Raspberry	Heptamethyltrisiloxane ethoxylated	359.77	608	3,008.55	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Raspberry	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	123.72	100	450.46	A
Raspberry	Hexythiazox	184.78	131	979.21	A
Raspberry	Hydrogen peroxide	1,447.02	136	1,092.43	A
Raspberry	Imidacloprid	47.3	56	346.34	A
Raspberry	Iprodione	785.49	129	792.13	A
Raspberry	Iron phosphate	3.0	4	20.0	A
Raspberry	Isaria fumosorosea strain fe 9901	15.12	2	49.0	A
Raspberry	Isofetamid	3.06	1	7.5	A
Raspberry	Kaolin	15,811.51	15	434.01	A
Raspberry	Lecithin	678.17	110	1,252.29	A
Raspberry	Lime-sulfur	39,216.21	91	1,123.89	A
Raspberry	Lime-sulfur	1.22	1	2,000.0	S
Raspberry	Malathion	5,969.9	369	3,318.89	A
Raspberry	Margosa oil	18,799.43	345	5,115.98	A
Raspberry	Mefenoxam	343.61	36	520.75	A
Raspberry	Metaldehyde	26.33	7	32.91	A
Raspberry	Metam-sodium	2,892.19	2	12.2	A
Raspberry	Methoxyfenozide	115.26	88	644.03	A
Raspberry	Methyl bromide	115.5	N/A	45,112.0	U
Raspberry	Methyl silicone resins	820.04	503	463.69	A
Raspberry	Methylated soybean oil	697.29	81	1,634.1	A
Raspberry	Mineral oil	39,686.84	895	9,905.3	A
Raspberry	Mineral oil	1.21	1	2,000.0	S
Raspberry	Myclobutanil	151.87	336	2,209.43	A
Raspberry	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	136.94	235	2,357.68	A
Raspberry	Napropamide	49.12	1	12.28	A
Raspberry	Oleic acid	71.84	20	624.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Raspberry	Oleic acid, methyl ester	3.31	1	2.5	A
Raspberry	Oxathiapiprolin	5.08	3	10.8	A
Raspberry	Paecilomyces fumosoroseus apopka strain 97	32.44	14	108.79	A
Raspberry	Paraquat dichloride	6.84	1	9.93	A
Raspberry	Penthiopyrad	47.64	36	152.85	A
Raspberry	Peroxyacetic acid	186.13	136	1,092.43	A
Raspberry	Phosphoric acid	126.11	295	567.55	A
Raspberry	Piperonyl butoxide	168.2	18	462.2	A
Raspberry	Piperonyl butoxide, other related	42.05	18	462.2	A
Raspberry	Poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	164.33	94	850.92	A
Raspberry	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	149.84	106	513.74	A
Raspberry	Polyacrylamide polymer	32.73	75	1,067.18	A
Raspberry	Polyacrylic polymer	6.4	19	199.48	A
Raspberry	Polyalkene oxide modified heptamethyl trisiloxane	234.41	75	765.94	A
Raspberry	Polyalkyleneoxide modified polydimethyl-siloxane	14.14	10	29.31	A
Raspberry	Polybutenes	93.47	173	1,293.19	A
Raspberry	Polyether modified polysiloxane	76.38	29	243.14	A
Raspberry	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	10.54	7	83.83	A
Raspberry	Polyoxin d, zinc salt	31.96	164	1,375.48	A
Raspberry	Polyoxyethylene polyoxypropylene	2,073.62	1,072	7,440.33	A
Raspberry	Polyoxyethylene sorbitan monolaurate	19.2	2	160.0	A
Raspberry	Polyoxyethylene sorbitan monooleate	0.51	3	11.47	A
Raspberry	Polyoxyethylene soybean oil fatty acid ester	0.29	3	11.47	A
Raspberry	Potash soap	5,088.1	58	834.24	A
Raspberry	Potassium bicarbonate	1,048.04	134	540.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Raspberry	Potassium hydroxide	0.48	55	28.92	A
Raspberry	Potassium phosphite	541.31	7	102.3	A
Raspberry	Potassium silicate	291.47	4	47.88	A
Raspberry	Propiconazole	10.28	7	55.06	A
Raspberry	Propionic acid	3.3	55	28.92	A
Raspberry	Propylene glycol	20.73	18	258.83	A
Raspberry	Pyraclostrobin	382.54	303	2,229.46	A
Raspberry	Pyrethrins	213.67	367	5,099.58	A
Raspberry	Pyrethrins	<0.01	1	75.0	S
Raspberry	Pyrimethanil	84.27	28	179.54	A
Raspberry	Pyriofenone	48.96	182	587.27	A
Raspberry	Pyriproxyfen	16.92	36	157.23	A
Raspberry	Qst 713 strain of dried bacillus subtilis	22.24	36	349.92	A
Raspberry	Reynoutria sachalinensis	2.89	8	12.48	A
Raspberry	Silica filled polydimethylsiloxane	0.01	2	160.0	A
Raspberry	Sodium lauryl ether sulfate	580.21	162	3,321.06	A
Raspberry	Sodium polyacrylate	0.72	11	61.28	A
Raspberry	Soybean oil	3,567.65	19	213.0	A
Raspberry	Spinetoram	285.14	326	3,546.4	A
Raspberry	Spinosad	343.98	351	3,989.15	A
Raspberry	Styrene butadiene copolymer	20.77	11	175.0	A
Raspberry	Sulfur	4,088.56	49	687.84	A
Raspberry	Tall oil fatty acids	11.94	168	774.97	A
Raspberry	Thiamethoxam	12.1	33	256.38	A
Raspberry	Vinyl polymer	0.75	10	65.6	A
Raspberry	Zeta-cypermethrin	135.15	524	4,013.18	A
Recreation area	2,4-d, 2-ethylhexyl ester	3.11	N/A	4.0	A
Recreation area	2,4-dp-p, isooctyl ester	1.79	N/A	4.0	A
Recreation area	Acibenzolar-s-methyl	0.15	N/A	14.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Recreation area	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.51	N/A	7.87	A
Recreation area	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.84	N/A	6.4	A
Recreation area	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.35	N/A	6.87	A
Recreation area	Azoxystrobin	2.0	N/A	4.0	A
Recreation area	Carfentrazone-ethyl	0.16	N/A	4.0	A
Recreation area	Chlorothalonil	24.17	N/A	4.0	A
Recreation area	Chlorothalonil	23.97	N/A	105,000.0	S
Recreation area	Clothianidin	0.94	N/A	105,000.0	S
Recreation area	Dicamba	0.2	N/A	4.0	A
Recreation area	Diethylene glycol	0.52	N/A	6.87	A
Recreation area	Dimethylpolysiloxane	0.01	N/A	6.87	A
Recreation area	Fatty acids, mixed	0.96	N/A	7.87	A
Recreation area	Flazasulfuron	0.05	N/A	2.0	A
Recreation area	Fluazinam	4.89	N/A	8.0	A
Recreation area	Fluxapyroxad	1.15	N/A	6.0	A
Recreation area	Glyphosate, isopropylamine salt	37.08	2	22.46	A
Recreation area	Imazapyr, isopropylamine salt	0.77	N/A	0.25	A
Recreation area	Indaziflam	0.19	N/A	6.0	A
Recreation area	Indoxacarb	0.45	N/A	4.0	A
Recreation area	Mcpp, potassium salt	9.52	N/A	4.0	A
Recreation area	Metconazole	1.0	N/A	2.0	A
Recreation area	Mineral oil	8.96	N/A	6.4	A
Recreation area	Penthiopyrad	1.0	N/A	4.0	A
Recreation area	Prodiamine	1.63	N/A	105,000.0	S
Recreation area	Pyraclostrobin	1.84	N/A	4.0	A
Recreation area	Triclopyr, butoxyethyl ester	8.88	N/A	6.4	A
Recreation area	Trinexapac-ethyl	0.98	N/A	525,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	(s)-kinoprene	3.68	N/A	N/A	N/A
Regulatory pest control	1,4-dimethylnaphthalene	944.33	N/A	N/A	N/A
Regulatory pest control	2,4-d, 2-ethylhexyl ester	194.94	N/A	N/A	N/A
Regulatory pest control	2,4-d, dimethylamine salt	82.71	N/A	N/A	N/A
Regulatory pest control	2,4-dichlorophenoxyacetic acid, choline salt	18.72	N/A	N/A	N/A
Regulatory pest control	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	0.42	N/A	N/A	N/A
Regulatory pest control	4-aminopyridine	<0.01	N/A	N/A	N/A
Regulatory pest control	4-vinylcyclohexenediepoide	<0.01	N/A	N/A	N/A
Regulatory pest control	Abamectin	207.37	N/A	N/A	N/A
Regulatory pest control	Abamectin, other related	<0.01	N/A	N/A	N/A
Regulatory pest control	Acephate	0.04	N/A	N/A	N/A
Regulatory pest control	Acequinocyl	0.09	N/A	N/A	N/A
Regulatory pest control	Acetamiprid	2.48	N/A	N/A	N/A
Regulatory pest control	Acid blue 9, diammonium salt	24.39	N/A	N/A	N/A
Regulatory pest control	Alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.08	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	Alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	2.5	N/A	N/A	N/A
Regulatory pest control	Alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	2.5	N/A	N/A	N/A
Regulatory pest control	Alkyl (c8,c10) polyglucoside	58.84	N/A	N/A	N/A
Regulatory pest control	Allyloxypolyethylene glycol acetate	0.12	N/A	N/A	N/A
Regulatory pest control	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.85	N/A	N/A	N/A
Regulatory pest control	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	99.11	N/A	N/A	N/A
Regulatory pest control	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.31	N/A	N/A	N/A
Regulatory pest control	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	26.9	N/A	N/A	N/A
Regulatory pest control	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2.95	N/A	N/A	N/A
Regulatory pest control	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	1.3	N/A	N/A	N/A
Regulatory pest control	Alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	0.03	N/A	N/A	N/A
Regulatory pest control	Alpha-cypermethrin	<0.01	N/A	N/A	N/A
Regulatory pest control	Alpha-pinene beta-pinene copolymer	15.88	N/A	N/A	N/A
Regulatory pest control	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	5.97	N/A	N/A	N/A
Regulatory pest control	Aluminum phosphide	3,309.09	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	Aminocyclopyrachlor	5.42	N/A	N/A	N/A
Regulatory pest control	Aminocyclopyrachlor, potassium salt	11.95	N/A	N/A	N/A
Regulatory pest control	Aminopyralid, triisopropanolamine salt	107.94	N/A	N/A	N/A
Regulatory pest control	Amitraz	0.03	N/A	N/A	N/A
Regulatory pest control	Ammonium nitrate	28.06	N/A	N/A	N/A
Regulatory pest control	Ammonium sulfate	79.66	N/A	N/A	N/A
Regulatory pest control	Azadirachtin	0.05	N/A	N/A	N/A
Regulatory pest control	Azoxystrobin	0.17	N/A	N/A	N/A
Regulatory pest control	Bacillus thuringiensis (berliner)	0.1	N/A	N/A	N/A
Regulatory pest control	Bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	3.34	N/A	N/A	N/A
Regulatory pest control	Beauveria bassiana strain gha	4.76	N/A	N/A	N/A
Regulatory pest control	Bensulide	162.6	9	65.0	A
Regulatory pest control	Bensulide	178.47	N/A	N/A	N/A
Regulatory pest control	Beta-cyfluthrin	302.57	N/A	N/A	N/A
Regulatory pest control	Bifenazate	8.66	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	Bifenthrin	1,567.49	N/A	N/A	N/A
Regulatory pest control	Borax	0.36	N/A	N/A	N/A
Regulatory pest control	Boric acid	2,151.22	N/A	N/A	N/A
Regulatory pest control	Brodifacoum	<0.01	N/A	N/A	N/A
Regulatory pest control	Bromadiolone	0.02	N/A	N/A	N/A
Regulatory pest control	Bromethalin	0.07	N/A	N/A	N/A
Regulatory pest control	Buprofezin	0.1	N/A	N/A	N/A
Regulatory pest control	Burkholderia rinojensis strain a396	0.8	N/A	N/A	N/A
Regulatory pest control	Butyl alcohol	0.49	N/A	N/A	N/A
Regulatory pest control	Calcium carbonate	5,488.0	N/A	N/A	N/A
Regulatory pest control	Capsicum oleoresin	<0.01	N/A	N/A	N/A
Regulatory pest control	Carbon	43.82	N/A	N/A	N/A
Regulatory pest control	Carfentrazone-ethyl	0.44	1	15.0	A
Regulatory pest control	Castor oil ethoxylate	0.92	N/A	N/A	N/A
Regulatory pest control	Chlorantraniliprole	35.29	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	Chlorfenapyr	74.06	N/A	N/A	N/A
Regulatory pest control	Chlorine	9,950.0	N/A	N/A	N/A
Regulatory pest control	Chlorine dioxide	0.05	N/A	N/A	N/A
Regulatory pest control	Chlorophacinone	0.04	N/A	N/A	N/A
Regulatory pest control	Chlorpropham	119.35	N/A	N/A	N/A
Regulatory pest control	Chlorsulfuron	10.85	N/A	N/A	N/A
Regulatory pest control	Chlorthal-dimethyl	356.21	14	130.0	A
Regulatory pest control	Cholecalciferol	0.22	N/A	N/A	N/A
Regulatory pest control	Chromobacterium subtsugae strain praa4-1	0.11	N/A	N/A	N/A
Regulatory pest control	Clarified hydrophobic extract of neem oil	<0.01	N/A	N/A	N/A
Regulatory pest control	Clethodim	2.59	N/A	N/A	N/A
Regulatory pest control	Clopyralid, monoethanolamine salt	44.23	N/A	N/A	N/A
Regulatory pest control	Clothianidin	0.6	1	20.0	A
Regulatory pest control	Clothianidin	0.55	N/A	N/A	N/A
Regulatory pest control	Coconut diethanolamide	1.17	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	Copper ethylenediamine complex	23.22	N/A	N/A	N/A
Regulatory pest control	Copper octanoate	0.42	N/A	N/A	N/A
Regulatory pest control	Copper oxychloride	5,194.8	N/A	N/A	N/A
Regulatory pest control	Copper sulfate (basic)	2,024.64	N/A	N/A	N/A
Regulatory pest control	Copper sulfate (pentahydrate)	1,804.8	N/A	N/A	N/A
Regulatory pest control	Cuprous oxide	4.51	N/A	N/A	N/A
Regulatory pest control	Cyantranilprole	<0.01	N/A	N/A	N/A
Regulatory pest control	Cycloate	2.24	1	2.0	A
Regulatory pest control	Cyflufenamid	0.76	N/A	N/A	N/A
Regulatory pest control	Cyflumetofen	0.55	N/A	N/A	N/A
Regulatory pest control	Cyfluthrin	19.71	N/A	N/A	N/A
Regulatory pest control	Cypermethrin	27.09	N/A	N/A	N/A
Regulatory pest control	D-allethrin	<0.01	N/A	N/A	N/A
Regulatory pest control	D-allethrin, other related	<0.01	N/A	N/A	N/A
Regulatory pest control	D-trans allethrin	0.03	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	Daminozide	0.16	N/A	N/A	N/A
Regulatory pest control	Ddvp	135.78	N/A	N/A	N/A
Regulatory pest control	Ddvp, other related	0.8	N/A	N/A	N/A
Regulatory pest control	Deltamethrin	159.76	N/A	N/A	N/A
Regulatory pest control	Diatomaceous earth	19.72	N/A	N/A	N/A
Regulatory pest control	Dicamba, dimethylamine salt	28.18	N/A	N/A	N/A
Regulatory pest control	Dicamba, dimethylamine salt, other related	1.77	N/A	N/A	N/A
Regulatory pest control	Didecyl dimethyl ammonium chloride	0.03	N/A	N/A	N/A
Regulatory pest control	Diethylene glycol	91.43	N/A	N/A	N/A
Regulatory pest control	Difenoconazole	0.1	N/A	N/A	N/A
Regulatory pest control	Difethialone	0.01	N/A	N/A	N/A
Regulatory pest control	Diflubenzuron	<0.01	N/A	N/A	N/A
Regulatory pest control	Diglycolamine salt of 3,6-dichloro-o-anisic acid	18.33	N/A	N/A	N/A
Regulatory pest control	Dimethylpolysiloxane	0.31	N/A	N/A	N/A
Regulatory pest control	Dinotefuran	68.98	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	Diocetyl dimethyl ammonium chloride	0.03	N/A	N/A	N/A
Regulatory pest control	Diphacinone	0.63	N/A	N/A	N/A
Regulatory pest control	Diphacinone, sodium salt	<0.01	N/A	N/A	N/A
Regulatory pest control	Diquat dibromide	15.1	N/A	N/A	N/A
Regulatory pest control	Disodium lauryl sulfosuccinate	<0.01	N/A	N/A	N/A
Regulatory pest control	Disodium octaborate anhydrous	11.6	N/A	N/A	N/A
Regulatory pest control	Disodium octaborate tetrahydrate	61.24	N/A	N/A	N/A
Regulatory pest control	Dodecylbenzene sulfonic acid	5.09	N/A	N/A	N/A
Regulatory pest control	Dodine	0.97	N/A	N/A	N/A
Regulatory pest control	Edta, tetrasodium salt	0.31	N/A	N/A	N/A
Regulatory pest control	Emamectin benzoate	<0.01	N/A	N/A	N/A
Regulatory pest control	Esfenvalerate	47.26	N/A	N/A	N/A
Regulatory pest control	Etofenprox	3.0	N/A	N/A	N/A
Regulatory pest control	Etoxazole	0.21	N/A	N/A	N/A
Regulatory pest control	Fatty acids derived from tallow	10.76	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	Fenpyroximate	3.6	N/A	N/A	N/A
Regulatory pest control	Ferric sodium edta	3.19	N/A	N/A	N/A
Regulatory pest control	Fipronil	47.87	N/A	N/A	N/A
Regulatory pest control	Flonicamid	4.81	N/A	N/A	N/A
Regulatory pest control	Fluazifop-p-butyl	<0.01	N/A	N/A	N/A
Regulatory pest control	Flumioxazin	1.88	N/A	N/A	N/A
Regulatory pest control	Fluopyram	1.36	N/A	N/A	N/A
Regulatory pest control	Flupyradifurone	1.76	N/A	N/A	N/A
Regulatory pest control	Fluridone	147.1	N/A	N/A	N/A
Regulatory pest control	Gamma-cyhalothrin	9.98	N/A	N/A	N/A
Regulatory pest control	Glufosinate-ammonium	0.21	N/A	N/A	N/A
Regulatory pest control	Glyphosate, isopropylamine salt	9.99	1	10.0	A
Regulatory pest control	Glyphosate, isopropylamine salt	1,689.72	N/A	N/A	N/A
Regulatory pest control	Glyphosate, potassium salt	0.09	1	0.01	U
Regulatory pest control	Glyphosate, potassium salt	94.15	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	Hexythiazox	1.92	N/A	N/A	N/A
Regulatory pest control	Hydramethylnon	0.18	N/A	N/A	N/A
Regulatory pest control	Hydrogen chloride	635.75	N/A	N/A	N/A
Regulatory pest control	Hydrogen peroxide	1,491.42	N/A	N/A	N/A
Regulatory pest control	Hydroprene	51.8	N/A	N/A	N/A
Regulatory pest control	Imazapyr, isopropylamine salt	24.45	N/A	N/A	N/A
Regulatory pest control	Imidacloprid	773.91	N/A	N/A	N/A
Regulatory pest control	Indaziflam	3.41	N/A	N/A	N/A
Regulatory pest control	Indoxacarb	11.76	N/A	N/A	N/A
Regulatory pest control	Iron phosphate	<0.01	N/A	N/A	N/A
Regulatory pest control	Isopropyl alcohol	12.16	N/A	N/A	N/A
Regulatory pest control	Isopropylamine dodecylbenzene sulfonate	<0.01	N/A	N/A	N/A
Regulatory pest control	Isoxaben	4.49	N/A	N/A	N/A
Regulatory pest control	Lambda-cyhalothrin	176.51	N/A	N/A	N/A
Regulatory pest control	Lecithin	1.3	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	Limonene	2.41	N/A	N/A	N/A
Regulatory pest control	Magnesium phosphide	164.13	N/A	N/A	N/A
Regulatory pest control	Malathion	157,139.58	N/A	N/A	N/A
Regulatory pest control	Maneb	0.03	N/A	N/A	N/A
Regulatory pest control	Metaldehyde	9.6	N/A	N/A	N/A
Regulatory pest control	Methoprene	2.62	N/A	N/A	N/A
Regulatory pest control	Methyl bromide	21,823.47	N/A	N/A	N/A
Regulatory pest control	Methyl eugenol	810.74	N/A	N/A	N/A
Regulatory pest control	Methyl silicone resins	0.06	N/A	N/A	N/A
Regulatory pest control	Methylated soybean oil	3.74	N/A	N/A	N/A
Regulatory pest control	Metofluthrin	0.01	N/A	N/A	N/A
Regulatory pest control	Mineral oil	342.92	N/A	N/A	N/A
Regulatory pest control	Muscalure	<0.01	N/A	N/A	N/A
Regulatory pest control	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.31	N/A	N/A	N/A
Regulatory pest control	N-octyl bicycloheptene dicarboximide	6.13	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	Naled	4.96	N/A	N/A	N/A
Regulatory pest control	Nonanoic acid	12.99	N/A	N/A	N/A
Regulatory pest control	Nonanoic acid, other related	0.68	N/A	N/A	N/A
Regulatory pest control	Novaluron	26.93	N/A	N/A	N/A
Regulatory pest control	Noviflumuron	0.04	N/A	N/A	N/A
Regulatory pest control	Octyl decyl dimethyl ammonium chloride	0.06	N/A	N/A	N/A
Regulatory pest control	Oil of black pepper	0.04	N/A	N/A	N/A
Regulatory pest control	Oleic acid, ethyl ester	266.18	N/A	N/A	N/A
Regulatory pest control	Oleic acid, methyl ester	112.11	N/A	N/A	N/A
Regulatory pest control	Oxyfluorfen	2.38	N/A	N/A	N/A
Regulatory pest control	Paclobutrazol	0.03	N/A	N/A	N/A
Regulatory pest control	Permethrin	235.73	N/A	N/A	N/A
Regulatory pest control	Peroxyacetic acid	314.41	N/A	N/A	N/A
Regulatory pest control	Petroleum distillates	0.79	N/A	N/A	N/A
Regulatory pest control	Phenothrin	0.69	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	Phenothrin, other related	<0.01	N/A	N/A	N/A
Regulatory pest control	Phenylethyl propionate	0.1	N/A	N/A	N/A
Regulatory pest control	Phosphine	231.84	N/A	N/A	N/A
Regulatory pest control	Phosphoric acid	1.0	N/A	N/A	N/A
Regulatory pest control	Picloram	0.79	N/A	N/A	N/A
Regulatory pest control	Piperine	0.01	N/A	N/A	N/A
Regulatory pest control	Piperonyl butoxide	315.82	N/A	N/A	N/A
Regulatory pest control	Piperonyl butoxide, other related	56.7	N/A	N/A	N/A
Regulatory pest control	Poly-i-para-menthene	12.55	N/A	N/A	N/A
Regulatory pest control	Polyacrylamide polymer	0.74	N/A	N/A	N/A
Regulatory pest control	Polyacrylamide, polyethylene glycol mixture	0.09	N/A	N/A	N/A
Regulatory pest control	Polyalkene oxide modified heptamethyl trisiloxane	0.03	N/A	N/A	N/A
Regulatory pest control	Polyethylene glycol diacetate	0.01	N/A	N/A	N/A
Regulatory pest control	Polyethylene glycol stearate	8.47	N/A	N/A	N/A
Regulatory pest control	Polyoxyethylene dioleate	40.65	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	Polyoxyethylene sorbitan monooleate	11.63	N/A	N/A	N/A
Regulatory pest control	Polyoxyethylene sorbitan trioleate	0.12	N/A	N/A	N/A
Regulatory pest control	Polyoxyethylene soybean oil fatty acid ester	6.87	N/A	N/A	N/A
Regulatory pest control	Polysorbate 65	8.04	N/A	N/A	N/A
Regulatory pest control	Potash soap	49.21	N/A	N/A	N/A
Regulatory pest control	Potassium phosphite	0.47	N/A	N/A	N/A
Regulatory pest control	Prallethrin	2.8	N/A	N/A	N/A
Regulatory pest control	Propiconazole	0.11	N/A	N/A	N/A
Regulatory pest control	Propylene glycol	0.06	N/A	N/A	N/A
Regulatory pest control	Pyrethrins	65.27	N/A	N/A	N/A
Regulatory pest control	Pyridaben	0.8	N/A	N/A	N/A
Regulatory pest control	Pyrifluquinazon	0.07	N/A	N/A	N/A
Regulatory pest control	Pyriproxyfen	49.82	N/A	N/A	N/A
Regulatory pest control	Reynoutria sachalinensis	0.41	N/A	N/A	N/A
Regulatory pest control	Rimsulfuron	0.28	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	S-methoprene	18.93	N/A	N/A	N/A
Regulatory pest control	Silica aerogel	258.82	N/A	N/A	N/A
Regulatory pest control	Silicone defoamer	0.13	N/A	N/A	N/A
Regulatory pest control	Sodium carbonate	30.0	N/A	N/A	N/A
Regulatory pest control	Sodium decyl sulfate	3.86	N/A	N/A	N/A
Regulatory pest control	Sodium hypochlorite	562.05	N/A	N/A	N/A
Regulatory pest control	Sodium lauroampho acetate	2.91	N/A	N/A	N/A
Regulatory pest control	Sodium lauryl sulfate	1.97	N/A	N/A	N/A
Regulatory pest control	Sodium nitrate	82.95	N/A	N/A	N/A
Regulatory pest control	Sodium xylene sulfonate	1.57	N/A	N/A	N/A
Regulatory pest control	Sorbitan trioleate	8.04	N/A	N/A	N/A
Regulatory pest control	Spinetoram	0.31	N/A	N/A	N/A
Regulatory pest control	Spinosad	34.53	N/A	N/A	N/A
Regulatory pest control	Strychnine	0.33	N/A	N/A	N/A
Regulatory pest control	Sulfometuron-methyl	0.77	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	Sulfur	30,117.05	N/A	N/A	N/A
Regulatory pest control	Sulfuryl fluoride	7,158.06	N/A	N/A	N/A
Regulatory pest control	Tall oil	0.92	N/A	N/A	N/A
Regulatory pest control	Tall oil fatty acids	3.63	N/A	N/A	N/A
Regulatory pest control	Tartrazine	2.01	N/A	N/A	N/A
Regulatory pest control	Tau-fluvalinate	13.52	N/A	N/A	N/A
Regulatory pest control	Tebuconazole	0.45	N/A	N/A	N/A
Regulatory pest control	Tetramethrin	0.13	N/A	N/A	N/A
Regulatory pest control	Tetrapotassium pyrophosphate	0.78	N/A	N/A	N/A
Regulatory pest control	Thiamethoxam	4.85	N/A	N/A	N/A
Regulatory pest control	Thiophanate-methyl	0.73	N/A	N/A	N/A
Regulatory pest control	Thyme	0.06	N/A	N/A	N/A
Regulatory pest control	Trichloro-s-triazinetrione	1,578.0	N/A	N/A	N/A
Regulatory pest control	Triclopyr, butoxyethyl ester	157.83	N/A	N/A	N/A
Regulatory pest control	Triclopyr, triethylamine salt	36.49	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	Triethanolamine	2.0	N/A	N/A	N/A
Regulatory pest control	Trifloxystrobin	1.41	N/A	N/A	N/A
Regulatory pest control	Triflumizole	<0.01	N/A	N/A	N/A
Regulatory pest control	Trifluralin	15,780.63	N/A	N/A	N/A
Regulatory pest control	Triptolide	<0.01	N/A	N/A	N/A
Regulatory pest control	Uniconazole-p	<0.01	N/A	N/A	N/A
Regulatory pest control	Warfarin	0.29	N/A	N/A	N/A
Regulatory pest control	Zeta-cypermethrin	<0.01	N/A	N/A	N/A
Regulatory pest control	Zinc phosphide	0.09	N/A	N/A	N/A
Research commodity	(s)-kinoprene	0.21	8	0.79	A
Research commodity	(s)-kinoprene	0.02	7	918.0	S
Research commodity	(s)-kinoprene	2.51	N/A	N/A	N/A
Research commodity	1,3-dichloropropene	12,640.14	13	73.29	A
Research commodity	1,3-dichloropropene	0.07	1	8.7	S
Research commodity	2,4-d, dimethylamine salt	16.82	7	19.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	4-nonylphenol, formaldehyde resin, propoxylated	3.87	21	35.0	A
Research commodity	4-nonylphenol, formaldehyde resin, propoxylated	0.57	N/A	N/A	N/A
Research commodity	Abamectin	1.59	71	97.21	A
Research commodity	Abamectin	0.07	23	221,768.0	S
Research commodity	Abamectin	0.7	N/A	N/A	N/A
Research commodity	Acephate	4.07	5	3.85	A
Research commodity	Acephate	1.96	40	180,000.0	S
Research commodity	Acephate	1.84	N/A	N/A	N/A
Research commodity	Acequinocyl	2.5	7	6.68	A
Research commodity	Acequinocyl	0.35	8	42,500.0	S
Research commodity	Acequinocyl	1.02	N/A	N/A	N/A
Research commodity	Acetamiprid	5.54	45	64.44	A
Research commodity	Acetamiprid	<0.01	1	200.0	S
Research commodity	Acetamiprid	0.92	N/A	N/A	N/A
Research commodity	Acibenzolar-s-methyl	0.17	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	Afidopyropen	0.07	9	7.08	A
Research commodity	Afidopyropen	0.03	N/A	N/A	N/A
Research commodity	Alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	1.96	27	0.48	A
Research commodity	Alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	0.98	N/A	N/A	N/A
Research commodity	Alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	1.96	27	0.48	A
Research commodity	Alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	0.98	N/A	N/A	N/A
Research commodity	Alkyl (c8,c10) polyglucoside	6.58	4	24.5	A
Research commodity	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.3	5	21.52	A
Research commodity	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	239.23	90	257.6	A
Research commodity	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.42	51	229,500.0	S
Research commodity	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5.69	N/A	N/A	N/A
Research commodity	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	13.49	16	49.5	A
Research commodity	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.59	N/A	N/A	N/A
Research commodity	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	0.53	2	6.5	A
Research commodity	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	14.07	102	189.55	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	3.28	N/A	N/A	N/A
Research commodity	Alpha-pinene beta-pinene copolymer	17.51	16	44.62	A
Research commodity	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	7.39	18	72.0	A
Research commodity	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	4.07	10	40.0	A
Research commodity	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	4.8	N/A	N/A	N/A
Research commodity	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.13	N/A	N/A	N/A
Research commodity	Aluminum phosphide	0.08	1	1.0	A
Research commodity	Aluminum phosphide	1.49	N/A	N/A	N/A
Research commodity	Ametoctradin	1.1	1	4.0	A
Research commodity	Ametoctradin	2.88	N/A	N/A	N/A
Research commodity	Amino ethoxy vinyl glycine hydrochloride	0.22	26	233,700.0	S
Research commodity	Amino ethoxy vinyl glycine hydrochloride	0.34	N/A	N/A	N/A
Research commodity	Ammonium nitrate	3.13	4	24.5	A
Research commodity	Ammonium propionate	0.08	N/A	N/A	N/A
Research commodity	Ammonium sulfate	69.09	53	152.08	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	Ammonium sulfate	0.04	N/A	N/A	N/A
Research commodity	Amyl acetate	0.03	N/A	N/A	N/A
Research commodity	Azadirachtin	2.43	55	67.16	A
Research commodity	Azadirachtin	0.15	21	105,555.0	S
Research commodity	Azadirachtin	0.31	N/A	N/A	N/A
Research commodity	Azoxystrobin	5.51	43	34.77	A
Research commodity	Azoxystrobin	3.66	57	392,260.0	S
Research commodity	Azoxystrobin	1.88	N/A	N/A	N/A
Research commodity	Bacillus amyloliquefaciens strain d747	3.3	1	0.5	A
Research commodity	Bacillus amyloliquefaciens strain d747	1.06	N/A	N/A	N/A
Research commodity	Bacillus amyloliquefaciens strain f727	52.28	9	9.0	A
Research commodity	Bacillus pumilus, strain qst 2808	1.66	7	14.02	A
Research commodity	Bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	<0.01	N/A	N/A	N/A
Research commodity	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	15.38	15	17.75	A
Research commodity	Bacillus thuringiensis ssp kurstaki, strain evb 113 19	4.8	9	27.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	20.74	18	20.9	A
Research commodity	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	0.38	1	2,000.0	S
Research commodity	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	<0.01	N/A	N/A	N/A
Research commodity	Bacillus thuringiensis, subsp. israelensis, strain am 65-52	0.57	10	1.19	A
Research commodity	Bacillus thuringiensis, subsp. israelensis, strain am 65-52	0.97	10	4,601.0	S
Research commodity	Bacillus thuringiensis, subsp. israelensis, strain am 65-52	0.2	N/A	N/A	N/A
Research commodity	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	26.08	20	24.1	A
Research commodity	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.16	N/A	N/A	N/A
Research commodity	Bacillus thuringiensis, subsp. kurstaki, strain hd-1	0.01	N/A	N/A	N/A
Research commodity	Beauveria bassiana strain gha	1.49	10	4.78	A
Research commodity	Beauveria bassiana strain gha	0.25	20	22,300.0	S
Research commodity	Beauveria bassiana strain gha	1.67	N/A	N/A	N/A
Research commodity	Bensulide	4.58	4	0.89	A
Research commodity	Bensulide	40.15	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	Benzenesulfonic acid, c10-16-alkyl derivatives	0.14	N/A	N/A	N/A
Research commodity	Beta-conglutin	2.25	N/A	N/A	N/A
Research commodity	Beta-cyfluthrin	0.04	2	1.86	A
Research commodity	Beta-cyfluthrin	0.12	N/A	N/A	N/A
Research commodity	Bifenazate	18.87	36	38.67	A
Research commodity	Bifenazate	4.83	N/A	N/A	N/A
Research commodity	Bifenthrin	11.52	52	121.52	A
Research commodity	Bifenthrin	0.06	4	26,532.0	S
Research commodity	Bifenthrin	5.83	N/A	N/A	N/A
Research commodity	Bispyribac-sodium	0.02	N/A	N/A	N/A
Research commodity	Borax	0.05	N/A	N/A	N/A
Research commodity	Boscalid	9.85	34	31.88	A
Research commodity	Boscalid	0.23	8	59,500.0	S
Research commodity	Boscalid	12.1	N/A	N/A	N/A
Research commodity	Bromoxynil octanoate	0.46	1	0.84	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	Buprofezin	1.91	N/A	N/A	N/A
Research commodity	Burkholderia rinojensis strain a396	33.54	7	7.75	A
Research commodity	Burkholderia rinojensis strain a396	5.95	N/A	N/A	N/A
Research commodity	Butyl alcohol	1.76	18	12.19	A
Research commodity	Butyl alcohol	0.11	N/A	N/A	N/A
Research commodity	Butyl lactate	1.86	N/A	N/A	N/A
Research commodity	Canola oil	1.69	3	2.02	A
Research commodity	Canola oil	0.02	1	873.0	S
Research commodity	Capric acid	11.25	N/A	N/A	N/A
Research commodity	Caprylic acid	16.52	N/A	N/A	N/A
Research commodity	Capsicum oleoresin	1.38	17	23.0	A
Research commodity	Captan	1.52	N/A	N/A	N/A
Research commodity	Captan, other related	0.01	N/A	N/A	N/A
Research commodity	Carbaryl	21.96	22	25.91	A
Research commodity	Carbaryl	2.8	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	Carbo methoxy ether cellulose, sodium salt	<0.01	1	1.95	A
Research commodity	Carfentrazone-ethyl	1.94	25	86.95	A
Research commodity	Carfentrazone-ethyl	0.15	N/A	N/A	N/A
Research commodity	Chenopodium ambrosiodes near ambrosiodes	18.4	11	19.14	A
Research commodity	Chlorantraniliprole	5.77	28	63.52	A
Research commodity	Chlorantraniliprole	3.48	N/A	N/A	N/A
Research commodity	Chlorfenapyr	0.01	3	0.04	A
Research commodity	Chlorfenapyr	0.29	6	52,000.0	S
Research commodity	Chlorfenapyr	0.7	N/A	N/A	N/A
Research commodity	Chloropicrin	17,761.26	14	71.4	A
Research commodity	Chlorothalonil	2.03	10	1.83	A
Research commodity	Chlorothalonil	9.69	N/A	N/A	N/A
Research commodity	Chlorthal-dimethyl	15.11	3	4.18	A
Research commodity	Chlorthal-dimethyl	3.77	N/A	N/A	N/A
Research commodity	Chromobacterium subtsugae strain praa4-1	9.44	16	12.04	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	Chromobacterium subtsugae strain praa4-1	0.02	1	120.0	S
Research commodity	Chromobacterium subtsugae strain praa4-1	0.95	N/A	N/A	N/A
Research commodity	Cinnamaldehyde	6.04	5	2.37	A
Research commodity	Citric acid	8.01	39	93.58	A
Research commodity	Citric acid	0.27	N/A	N/A	N/A
Research commodity	Clarified hydrophobic extract of neem oil	63.0	26	16.11	A
Research commodity	Clarified hydrophobic extract of neem oil	49.93	32	272,162.0	S
Research commodity	Clarified hydrophobic extract of neem oil	2.26	N/A	N/A	N/A
Research commodity	Clethodim	10.38	25	79.24	A
Research commodity	Clethodim	<0.01	2	500.0	S
Research commodity	Clethodim	0.67	N/A	N/A	N/A
Research commodity	Clofentezine	0.03	3	0.17	A
Research commodity	Clopyralid, monoethanolamine salt	0.3	1	1.5	A
Research commodity	Clothianidin	2.87	23	44.5	A
Research commodity	Clothianidin	0.06	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	Coconut diethanolamide	0.03	N/A	N/A	N/A
Research commodity	Copper ethanolamine complexes, mixed	172.69	N/A	N/A	N/A
Research commodity	Copper hydroxide	41.25	21	20.66	A
Research commodity	Copper hydroxide	0.03	4	4,600.0	S
Research commodity	Copper hydroxide	7.07	N/A	N/A	N/A
Research commodity	Copper octanoate	1.72	10	3.89	A
Research commodity	Copper octanoate	0.05	5	830.0	S
Research commodity	Copper oxychloride	5.71	N/A	N/A	N/A
Research commodity	Cyantraniliprole	3.05	23	29.83	A
Research commodity	Cyantraniliprole	1.4	N/A	N/A	N/A
Research commodity	Cyazofamid	3.58	N/A	N/A	N/A
Research commodity	Cyclaniliprole	1.86	23	44.5	A
Research commodity	Cycloate	6.08	N/A	N/A	N/A
Research commodity	Cyflufenamid	0.19	N/A	N/A	N/A
Research commodity	Cyflumetofen	0.08	5	0.15	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	Cyflumetofen	2.07	N/A	N/A	N/A
Research commodity	Cyfluthrin	0.19	N/A	N/A	N/A
Research commodity	Cymoxanil	0.82	6	6.56	A
Research commodity	Cymoxanil	0.68	N/A	N/A	N/A
Research commodity	Cyprodinil	2.45	20	7.74	A
Research commodity	Cyprodinil	0.03	13	21,565.0	S
Research commodity	Cyprodinil	0.44	N/A	N/A	N/A
Research commodity	Cyromazine	0.72	3	5.75	A
Research commodity	Ddvp	0.08	N/A	N/A	N/A
Research commodity	Ddvp, other related	<0.01	N/A	N/A	N/A
Research commodity	Diazinon	36.12	11	11.85	A
Research commodity	Dicloran	0.51	1	0.26	A
Research commodity	Dicloran	1.17	N/A	N/A	N/A
Research commodity	Diethylene glycol	0.75	2	1.64	A
Research commodity	Diethylene glycol	0.33	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	Difenoconazole	2.78	16	28.06	A
Research commodity	Difenoconazole	0.18	6	47,700.0	S
Research commodity	Difenoconazole	0.61	N/A	N/A	N/A
Research commodity	Dimethenamid-p	1.41	2	3.65	A
Research commodity	Dimethenamid-p	2.11	N/A	N/A	N/A
Research commodity	Dimethomorph	0.89	2	4.35	A
Research commodity	Dimethomorph	4.53	N/A	N/A	N/A
Research commodity	Dimethylpolysiloxane	23.59	128	275.12	A
Research commodity	Dimethylpolysiloxane	17.83	N/A	N/A	N/A
Research commodity	Dinotefuran	0.89	7	6.24	A
Research commodity	Dinotefuran	0.19	10	41,000.0	S
Research commodity	Dinotefuran	1.31	N/A	N/A	N/A
Research commodity	Diphacinone	<0.01	4	3.74	A
Research commodity	Diphacinone	<0.01	N/A	N/A	N/A
Research commodity	Diquat dibromide	0.03	1	6,500.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	Dodecylbenzene sulfonic acid	0.11	N/A	N/A	N/A
Research commodity	E-8-dodecenyl acetate	0.04	1	6.0	A
Research commodity	Edta, tetrasodium salt	<0.01	N/A	N/A	N/A
Research commodity	Emamectin benzoate	0.37	6	24.5	A
Research commodity	Eptc	0.42	N/A	N/A	N/A
Research commodity	Esfenvalerate	0.35	8	7.15	A
Research commodity	Esfenvalerate	0.01	2	400.0	S
Research commodity	Esfenvalerate	0.82	N/A	N/A	N/A
Research commodity	Ethalfuralin	0.35	2	0.53	A
Research commodity	Ethanolamine	0.03	N/A	N/A	N/A
Research commodity	Etoxazole	0.9	7	6.25	A
Research commodity	Etoxazole	0.86	N/A	N/A	N/A
Research commodity	Famoxadone	0.82	6	6.56	A
Research commodity	Famoxadone	0.42	N/A	N/A	N/A
Research commodity	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	15.5	21	35.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	2.28	N/A	N/A	N/A
Research commodity	Fatty acids, methyl esters	18.32	5	17.95	A
Research commodity	Fenamidone	1.42	6	7.3	A
Research commodity	Fenamidone	0.85	N/A	N/A	N/A
Research commodity	Fenarimol	<0.01	1	0.06	A
Research commodity	Fenazaquin	1.37	1	1.95	A
Research commodity	Fenhexamid	0.02	N/A	N/A	N/A
Research commodity	Fenpropathrin	4.53	11	13.38	A
Research commodity	Fenpropathrin	0.3	N/A	N/A	N/A
Research commodity	Fenpyroximate	0.56	5	5.09	A
Research commodity	Fenpyroximate	1.12	N/A	N/A	N/A
Research commodity	Flonicamid	7.3	43	86.06	A
Research commodity	Flonicamid	1.11	54	340,620.0	S
Research commodity	Flonicamid	1.26	N/A	N/A	N/A
Research commodity	Flubendiamide	0.14	2	3.15	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	Flubendiamide	2.04	N/A	N/A	N/A
Research commodity	Fludioxonil	1.96	32	9.26	A
Research commodity	Fludioxonil	0.02	13	21,565.0	S
Research commodity	Fludioxonil	0.29	N/A	N/A	N/A
Research commodity	Fluensulfone	15.14	8	8.65	A
Research commodity	Flumioxazin	5.67	13	30.25	A
Research commodity	Flumioxazin	0.25	N/A	N/A	N/A
Research commodity	Fluopicolide	0.17	5	1.75	A
Research commodity	Fluopicolide	0.99	N/A	N/A	N/A
Research commodity	Fluopyram	10.3	58	84.0	A
Research commodity	Fluopyram	2.21	36	361,000.0	S
Research commodity	Fluopyram	0.21	N/A	N/A	N/A
Research commodity	Flupyradifurone	11.15	45	77.27	A
Research commodity	Flupyradifurone	2.73	N/A	N/A	N/A
Research commodity	Flutriafol	0.75	3	6.63	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	Fluxapyroxad	0.37	3	3.77	A
Research commodity	Fluxapyroxad	2.38	N/A	N/A	N/A
Research commodity	Fosetyl-al	4.24	6	3.64	A
Research commodity	Fosetyl-al	56.0	N/A	N/A	N/A
Research commodity	Garlic	4.24	17	23.0	A
Research commodity	Gibberellins	<0.01	2	98.0	S
Research commodity	Gibberellins	0.4	N/A	N/A	N/A
Research commodity	Glufosinate-ammonium	79.57	54	97.66	A
Research commodity	Glufosinate-ammonium	0.26	2	14,400.0	S
Research commodity	Glufosinate-ammonium	34.65	N/A	N/A	N/A
Research commodity	Glyphosate, dimethylamine salt	0.35	N/A	N/A	N/A
Research commodity	Glyphosate, isopropylamine salt	237.93	18	64.18	A
Research commodity	Glyphosate, isopropylamine salt	7.47	2	31,500.0	S
Research commodity	Glyphosate, isopropylamine salt	281.06	N/A	N/A	N/A
Research commodity	Glyphosate, monoammonium salt	0.39	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	Glyphosate, potassium salt	774.07	154	346.93	A
Research commodity	Glyphosate, potassium salt	0.68	4	15,100.0	S
Research commodity	Glyphosate, potassium salt	223.5	N/A	N/A	N/A
Research commodity	Gs-omega/kappa-hctx-hv1a (versitude peptide)	1.18	9	27.5	A
Research commodity	Halosulfuron-methyl	0.04	2	0.9	A
Research commodity	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.49	2	3.5	A
Research commodity	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.16	N/A	N/A	N/A
Research commodity	Hexythiazox	1.02	12	6.23	A
Research commodity	Hexythiazox	0.46	N/A	N/A	N/A
Research commodity	Hydrogen peroxide	63.64	69	11.14	A
Research commodity	Hydrogen peroxide	7.59	50	132,620.0	S
Research commodity	Hydrogen peroxide	23.4	N/A	N/A	N/A
Research commodity	Imazosulfuron	<0.01	N/A	N/A	N/A
Research commodity	Imidacloprid	15.42	91	85.61	A
Research commodity	Imidacloprid	13.02	53	353,649.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	Imidacloprid	6.21	N/A	N/A	N/A
Research commodity	Indaziflam	0.64	12	15.0	A
Research commodity	Indaziflam	0.01	2	16,180.0	S
Research commodity	Indaziflam	0.19	N/A	N/A	N/A
Research commodity	Indoxacarb	1.74	14	20.08	A
Research commodity	Iprodione	0.97	2	1.3	A
Research commodity	Iprodione	0.15	2	4,500.0	S
Research commodity	Iprodione	6.17	N/A	N/A	N/A
Research commodity	Iron phosphate	0.45	1	1.5	A
Research commodity	Isofetamid	0.4	1	1.25	A
Research commodity	Isopropyl alcohol	0.34	3	15.0	A
Research commodity	Isopropyl alcohol	0.08	51	229,500.0	S
Research commodity	Isopropyl alcohol	0.08	N/A	N/A	N/A
Research commodity	Isoxaben	1.53	6	1.87	A
Research commodity	Kaolin	1.43	1	3.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	Kaolin	0.47	N/A	N/A	N/A
Research commodity	Lambda-cyhalothrin	3.25	51	112.12	A
Research commodity	Lambda-cyhalothrin	0.27	N/A	N/A	N/A
Research commodity	Lecithin	18.11	30	118.5	A
Research commodity	Lecithin	9.6	N/A	N/A	N/A
Research commodity	Linuron	1.7	2	1.34	A
Research commodity	Malathion	2.92	7	2.12	A
Research commodity	Mancozeb	24.37	12	10.75	A
Research commodity	Mancozeb	62.71	N/A	N/A	N/A
Research commodity	Mandipropamid	0.17	1	1.25	A
Research commodity	Mandipropamid	0.26	N/A	N/A	N/A
Research commodity	Maneb	1.9	2	1.19	A
Research commodity	Margosa oil	0.37	6	7.7	A
Research commodity	Margosa oil	2.82	N/A	N/A	N/A
Research commodity	Mefenoxam	6.71	21	15.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	Mefenoxam	1.39	54	237,000.0	S
Research commodity	Mefenoxam	3.62	N/A	N/A	N/A
Research commodity	Mefenoxam, other related	<0.01	2	0.25	A
Research commodity	Mefenoxam, other related	<0.01	N/A	N/A	N/A
Research commodity	Mefentrifluconazole	0.7	N/A	N/A	N/A
Research commodity	Mepiquat chloride	0.04	2	1.2	A
Research commodity	Mepiquat chloride	0.05	N/A	N/A	N/A
Research commodity	Metaflumizone	<0.01	N/A	N/A	N/A
Research commodity	Metam-sodium	31.6	N/A	N/A	N/A
Research commodity	Methomyl	26.0	12	41.25	A
Research commodity	Methomyl	4.05	N/A	N/A	N/A
Research commodity	Methoxyfenozide	3.13	12	13.52	A
Research commodity	Methoxyfenozide	0.86	N/A	N/A	N/A
Research commodity	Methylated soybean oil	16.05	41	131.95	A
Research commodity	Methylated soybean oil	4.81	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	Metrafenone	0.6	N/A	N/A	N/A
Research commodity	Mineral oil	359.48	43	65.53	A
Research commodity	Mineral oil	1.26	11	4,148.0	S
Research commodity	Mineral oil	68.86	N/A	N/A	N/A
Research commodity	Modified phthalic glycerol alkyd resin	1.25	2	4.03	A
Research commodity	Modified phthalic glycerol alkyd resin	4.56	N/A	N/A	N/A
Research commodity	Myclobutanil	2.9	21	28.85	A
Research commodity	Myclobutanil	0.02	3	13,500.0	S
Research commodity	Myclobutanil	1.97	N/A	N/A	N/A
Research commodity	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	13.47	67	197.1	A
Research commodity	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.71	N/A	N/A	N/A
Research commodity	N6-benzyl adenine	<0.01	N/A	N/A	N/A
Research commodity	Naled	14.91	N/A	N/A	N/A
Research commodity	Naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	Napropamide	0.16	1	0.12	A
Research commodity	Nonanoic acid	0.59	3	0.23	A
Research commodity	Nonanoic acid	11.93	N/A	N/A	N/A
Research commodity	Nonanoic acid, other related	0.03	3	0.23	A
Research commodity	Nonanoic acid, other related	0.63	N/A	N/A	N/A
Research commodity	Novaluron	1.92	6	24.5	A
Research commodity	Novaluron	0.23	N/A	N/A	N/A
Research commodity	Oleic acid	4.99	31	53.1	A
Research commodity	Oleic acid	0.71	N/A	N/A	N/A
Research commodity	Oleic acid, ethyl ester	1.29	N/A	N/A	N/A
Research commodity	Oleic acid, methyl ester	2.46	2	6.5	A
Research commodity	Orthosulfamuron	1.5	4	6.0	A
Research commodity	Oryzalin	0.29	N/A	N/A	N/A
Research commodity	Oxathiapiprolin	1.07	3	10.25	A
Research commodity	Oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	0.33	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	Oxyfluorfen	75.59	35	82.5	A
Research commodity	Oxyfluorfen	42.6	N/A	N/A	N/A
Research commodity	Paclobutrazol	<0.01	N/A	N/A	N/A
Research commodity	Paecilomyces fumosoroseus apopka strain 97	0.01	2	380.0	S
Research commodity	Paraquat dichloride	15.31	4	19.7	A
Research commodity	Pendimethalin	138.16	56	98.28	A
Research commodity	Pendimethalin	31.09	N/A	N/A	N/A
Research commodity	Penoxsulam	0.48	4	15.6	A
Research commodity	Penoxsulam	<0.01	N/A	N/A	N/A
Research commodity	Penthiopyrad	9.29	25	45.35	A
Research commodity	Penthiopyrad	2.95	28	264,620.0	S
Research commodity	Penthiopyrad	1.55	N/A	N/A	N/A
Research commodity	Permethrin	2.88	17	17.5	A
Research commodity	Permethrin	0.31	N/A	N/A	N/A
Research commodity	Peroxyacetic acid	5.79	69	11.14	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	Peroxyacetic acid	0.56	50	132,620.0	S
Research commodity	Peroxyacetic acid	1.73	N/A	N/A	N/A
Research commodity	Petroleum distillates	<0.01	N/A	N/A	N/A
Research commodity	Petroleum distillates, refined	0.21	N/A	N/A	N/A
Research commodity	Petroleum hydrocarbons	<0.01	N/A	N/A	N/A
Research commodity	Petroleum oil, unclassified	3.1	2	2.4	A
Research commodity	Petroleum oil, unclassified	3.59	N/A	N/A	N/A
Research commodity	Phosphine	1.76	N/A	N/A	N/A
Research commodity	Phosphoric acid	3.43	21	21.58	A
Research commodity	Phosphoric acid	0.3	51	229,500.0	S
Research commodity	Phosphoric acid	0.07	N/A	N/A	N/A
Research commodity	Piperonyl butoxide	0.03	1	0.21	A
Research commodity	Piperonyl butoxide	32.29	N/A	N/A	N/A
Research commodity	Piperonyl butoxide, other related	<0.01	1	0.21	A
Research commodity	Piperonyl butoxide, other related	8.07	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.1	2	3.5	A
Research commodity	Poly-i-para-menthene	1.15	N/A	N/A	N/A
Research commodity	Polyacrylamide polymer	0.38	24	90.4	A
Research commodity	Polyacrylic polymer	0.31	21	21.58	A
Research commodity	Polyalkene oxide modified heptamethyl trisiloxane	0.32	13	19.95	A
Research commodity	Polyalkene oxide modified heptamethyl trisiloxane	13.04	N/A	N/A	N/A
Research commodity	Polyalkyleneoxide modified polydimethyl-siloxane	2.92	1	7.5	A
Research commodity	Polybutenes	3.23	21	35.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	Polybutenes	0.47	N/A	N/A	N/A
Research commodity	Polyether modified polysiloxane	1.0	N/A	N/A	N/A
Research commodity	Polyethylene glycol	56.69	50	198.92	A
Research commodity	Polyethylene glycol	<0.01	N/A	N/A	N/A
Research commodity	Polyethylene glycol stearate	0.32	N/A	N/A	N/A
Research commodity	Polyoxin d, zinc salt	0.13	14	39.22	A
Research commodity	Polyoxyethylene polyoxypropylene	1.74	2	3.5	A
Research commodity	Polyoxyethylene sorbitan monolaurate	16.38	N/A	N/A	N/A
Research commodity	Polysorbate 65	0.42	3	3.0	A
Research commodity	Potash soap	43.6	53	13.05	A
Research commodity	Potash soap	2.25	14	7,086.0	S
Research commodity	Potash soap	40.75	N/A	N/A	N/A
Research commodity	Potassium bicarbonate	5.25	12	2.33	A
Research commodity	Potassium bicarbonate	18.1	39	316,200.0	S
Research commodity	Potassium bicarbonate	41.33	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	Potassium phosphite	17.87	5	6.0	A
Research commodity	Prometryn	1.0	N/A	N/A	N/A
Research commodity	Propamocarb hydrochloride	0.47	3	0.51	A
Research commodity	Propanil	0.14	N/A	N/A	N/A
Research commodity	Propiconazole	0.64	1	5.0	A
Research commodity	Propionic acid	0.27	N/A	N/A	N/A
Research commodity	Propylene glycol	0.2	N/A	N/A	N/A
Research commodity	Propyzamide	3.68	5	2.99	A
Research commodity	Propyzamide	15.13	N/A	N/A	N/A
Research commodity	Pseudomonas chlororaphis subsp. aurantiaca strain afs009	0.62	6	0.17	A
Research commodity	Pseudomonas fluorescens, strain a506	0.06	1	0.11	A
Research commodity	Pydiflumetofen	0.17	6	1.3	A
Research commodity	Pymetrozine	0.37	5	0.2	A
Research commodity	Pymetrozine	<0.01	3	332.0	S
Research commodity	Pymetrozine	2.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	Pyraclostrobin	5.74	39	37.98	A
Research commodity	Pyraclostrobin	0.37	8	59,500.0	S
Research commodity	Pyraclostrobin	15.49	N/A	N/A	N/A
Research commodity	Pyraflufen-ethyl	0.32	11	59.0	A
Research commodity	Pyrethrins	0.73	23	17.72	A
Research commodity	Pyrethrins	0.34	23	95,875.0	S
Research commodity	Pyrethrins	5.19	N/A	N/A	N/A
Research commodity	Pyridaben	0.13	3	0.28	A
Research commodity	Pyridaben	2.05	N/A	N/A	N/A
Research commodity	Pyridalyl	1.13	N/A	N/A	N/A
Research commodity	Pyrifluquinazon	<0.01	2	0.2	A
Research commodity	Pyrifluquinazon	<0.01	N/A	N/A	N/A
Research commodity	Pyrimethanil	4.65	7	7.05	A
Research commodity	Pyriofenone	0.07	N/A	N/A	N/A
Research commodity	Pyriproxyfen	0.71	1	9.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	Pyriproxyfen	<0.01	2	4,500.0	S
Research commodity	Pyriproxyfen	0.04	N/A	N/A	N/A
Research commodity	Qst 713 strain of dried bacillus subtilis	2.47	30	28.31	A
Research commodity	Qst 713 strain of dried bacillus subtilis	0.49	32	136,188.67	S
Research commodity	Qst 713 strain of dried bacillus subtilis	0.12	N/A	N/A	N/A
Research commodity	Quillaja	0.01	1	1.95	A
Research commodity	Quinoxifen	1.2	3	10.75	A
Research commodity	Quinoxifen	1.39	N/A	N/A	N/A
Research commodity	Resmethrin	<0.01	N/A	N/A	N/A
Research commodity	Resmethrin, other related	<0.01	N/A	N/A	N/A
Research commodity	Reynoutria sachalinensis	4.56	19	21.05	A
Research commodity	Reynoutria sachalinensis	0.51	6	29,000.0	S
Research commodity	Reynoutria sachalinensis	0.47	N/A	N/A	N/A
Research commodity	Rimsulfuron	1.41	11	22.75	A
Research commodity	Rimsulfuron	0.19	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	S-abscisic acid	0.01	N/A	N/A	N/A
Research commodity	S-metolachlor	31.97	22	23.37	A
Research commodity	S-metolachlor	14.24	N/A	N/A	N/A
Research commodity	Saflufenacil	0.39	5	8.25	A
Research commodity	Sethoxydim	2.98	2	8.5	A
Research commodity	Silica filled polydimethylsiloxane	<0.01	N/A	N/A	N/A
Research commodity	Silicone defoamer	<0.01	N/A	N/A	N/A
Research commodity	Sodium hypochlorite	0.1	N/A	N/A	N/A
Research commodity	Sodium lauryl ether sulfate	10.58	98	178.55	A
Research commodity	Sodium lauryl ether sulfate	2.32	N/A	N/A	N/A
Research commodity	Sodium xylene sulfonate	0.04	N/A	N/A	N/A
Research commodity	Sorbitan trioleate	0.42	3	3.0	A
Research commodity	Soybean oil	39.07	28	23.4	A
Research commodity	Spinetoram	8.08	74	113.27	A
Research commodity	Spinetoram	1.44	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	Spinosad	3.52	40	41.45	A
Research commodity	Spinosad	1.14	47	219,290.0	S
Research commodity	Spinosad	1.95	N/A	N/A	N/A
Research commodity	Spiromesifen	0.31	11	1.14	A
Research commodity	Spiromesifen	0.39	19	115,500.0	S
Research commodity	Spiromesifen	1.71	N/A	N/A	N/A
Research commodity	Spirotetramat	4.96	32	60.68	A
Research commodity	Spirotetramat	0.11	7	46,500.0	S
Research commodity	Spirotetramat	2.27	N/A	N/A	N/A
Research commodity	Streptomyces lydicus wyec 108	0.01	35	46.71	A
Research commodity	Streptomyces lydicus wyec 108	<0.01	1	13,000.0	S
Research commodity	Streptomyces lydicus wyec 108	<0.01	N/A	N/A	N/A
Research commodity	Streptomycin sulfate	0.18	2	0.86	A
Research commodity	Streptomycin sulfate	0.29	N/A	N/A	N/A
Research commodity	Sulfoxaflor	0.02	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	Sulfur	170.77	27	25.01	A
Research commodity	Sulfur	<0.01	1	300.0	S
Research commodity	Sulfur	64.45	N/A	N/A	N/A
Research commodity	Sulfuryl fluoride	868.26	N/A	N/A	N/A
Research commodity	Tall oil fatty acids	54.95	48	188.92	A
Research commodity	Tall oil fatty acids	0.03	N/A	N/A	N/A
Research commodity	Tau-fluvalinate	0.1	8	0.31	A
Research commodity	Tau-fluvalinate	0.26	N/A	N/A	N/A
Research commodity	Tebuconazole	1.09	16	9.91	A
Research commodity	Tebuconazole	2.21	36	361,000.0	S
Research commodity	Tebuconazole	0.17	N/A	N/A	N/A
Research commodity	Tembotrione	<0.01	2	500.0	S
Research commodity	Tetraconazole	0.03	N/A	N/A	N/A
Research commodity	Tetrapotassium pyrophosphate	0.02	N/A	N/A	N/A
Research commodity	Thiamethoxam	1.79	13	11.14	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	Thiamethoxam	2.59	N/A	N/A	N/A
Research commodity	Thifensulfuron-methyl	0.02	1	0.84	A
Research commodity	Thiobencarb	<0.01	N/A	N/A	N/A
Research commodity	Thiophanate-methyl	10.39	6	10.98	A
Research commodity	Thiophanate-methyl	0.02	3	46.0	S
Research commodity	Thiophanate-methyl	1.72	N/A	N/A	N/A
Research commodity	Thiram	0.43	7	7.0	U
Research commodity	Triadimefon	0.01	N/A	N/A	N/A
Research commodity	Trichoderma harzianum rifai strain krl-ag2	<0.01	1	0.01	A
Research commodity	Trichoderma harzianum rifai strain krl-ag2	0.04	12	11,400.0	S
Research commodity	Triclopyr, triethylamine salt	0.01	N/A	N/A	N/A
Research commodity	Triethanolamine	0.04	N/A	N/A	N/A
Research commodity	Trifloxystrobin	7.45	28	65.94	A
Research commodity	Trifloxystrobin	0.07	N/A	N/A	N/A
Research commodity	Triflumizole	0.09	2	15,500.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	Triflumizole	0.01	N/A	N/A	N/A
Research commodity	Trifluralin	38.14	29	53.42	A
Research commodity	Trifluralin	2.31	N/A	N/A	N/A
Research commodity	Ulocladium oudemansii (u3 strain)	<0.01	1	700.0	S
Research commodity	Urea dihydrogen sulfate	7.39	18	72.0	A
Research commodity	Vinyl polymer	0.01	1	1.1	A
Research commodity	Xylene	2.84	N/A	N/A	N/A
Research commodity	Z-8-dodecenol	<0.01	1	6.0	A
Research commodity	Z-8-dodecenyl acetate	0.59	1	6.0	A
Research commodity	Zeta-cypermethrin	0.96	20	21.96	A
Research commodity	Zeta-cypermethrin	<0.01	1	500.0	S
Research commodity	Zeta-cypermethrin	0.01	N/A	N/A	N/A
Research commodity	Ziram	38.0	2	8.0	A
Research commodity	Ziram	0.06	N/A	N/A	N/A
Residential	Deltamethrin	<0.01	N/A	5,800.0	S
Residential	Diglycerides of fatty acids	1.44	N/A	4.0	A
Residential	Diphacinone	<0.01	N/A	11,300.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Residential	Fipronil	0.02	N/A	17,200.0	S
Residential	Mesotrione	0.62	N/A	4.0	A
Residential	Permethrin	0.15	N/A	12,900.0	S
Residential	Polyoxyethylene sorbitan monolaurate	1.44	N/A	4.0	A
Residential	Triclopyr, butoxyethyl ester	5.92	N/A	4.0	A
Rice	2,4-d, dimethylamine salt	45.01	1	40.0	A
Rice	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	276.55	89	7,873.7	A
Rice	4-nonylphenol, formaldehyde resin, propoxylated	127.84	37	2,804.34	A
Rice	Acrylamide/sodium acrylate copolymer	1.76	4	254.4	A
Rice	Alkyl (c8,c10) polyglucoside	6,733.14	354	26,863.52	A
Rice	Allyloxypolyethylene glycol acetate	9.87	10	1,177.2	A
Rice	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	267.15	42	4,914.0	A
Rice	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	53.39	88	6,893.0	A
Rice	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	44,694.53	3,473	255,786.99	A
Rice	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	5,287.68	533	37,764.68	A
Rice	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	164.6	128	11,447.87	A
Rice	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	352.7	71	5,577.6	A
Rice	Alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	341.69	7	622.3	A
Rice	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	62.19	19	859.0	A
Rice	Alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	42.46	7	622.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rice	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	20,488.15	1,259	95,242.4	A
Rice	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	1,458.66	95	7,056.2	A
Rice	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	397.03	99	9,008.9	A
Rice	Alpha-pinene beta-pinene copolymer	2,858.89	83	7,025.7	A
Rice	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	314.35	46	3,585.19	A
Rice	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	439.65	87	5,592.5	A
Rice	Aluminum phosphide	1,420.62	N/A	3,580,549.0	C
Rice	Aluminum phosphide	172.87	N/A	20,279.0	T
Rice	Aluminum phosphide	738.44	N/A	6.4	U
Rice	Ammonium nitrate	4,859.02	995	72,726.49	A
Rice	Ammonium sulfate	43,648.02	1,379	96,274.99	A
Rice	Azoxystrobin	32,354.36	1,992	162,286.41	A
Rice	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	1,305.41	21	1,043.21	A
Rice	Bensulfuron methyl	313.42	93	6,220.93	A
Rice	Benzobicyclon	28,533.87	1,636	124,391.86	A
Rice	Benzoic acid	309.3	573	26,309.48	A
Rice	Beta-cyfluthrin	0.09	N/A	1,200.0	S
Rice	Bispyribac-sodium	1,545.32	673	46,746.05	A
Rice	Butyl alcohol	259.59	168	11,113.8	A
Rice	Calcium chloride	6.59	16	697.67	A
Rice	Calcium hydroxide	792.6	17	868.42	A
Rice	Canola oil	0.19	1	60.0	A
Rice	Carfentrazone-ethyl	1,209.81	191	11,678.82	A
Rice	Castor oil ethoxylate	1,164.65	241	15,982.05	A
Rice	Citric acid	950.92	290	18,342.18	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rice	Clethodim	117.66	9	748.0	A
Rice	Clomazone	18,390.25	602	44,166.92	A
Rice	Clothianidin	84.36	20	1,146.2	A
Rice	Copper sulfate (pentahydrate)	568,246.14	651	42,265.98	A
Rice	Cyhalofop-butyl	8,747.34	491	27,505.47	A
Rice	Decyl phenoxy benzene disulfonic acid, disodium salt	9.28	9	586.1	A
Rice	Diethanolamine	47.15	46	3,585.19	A
Rice	Diethylene glycol	53.93	19	671.2	A
Rice	Diflubenzuron	1,228.5	137	13,553.97	A
Rice	Dimethyl alkyl tertiary amines	337.73	573	26,309.48	A
Rice	Dimethylpolysiloxane	332.47	1,569	119,189.31	A
Rice	Dodecylbenzene sulfonic acid, calcium salt	0.09	1	60.0	A
Rice	Emulsifiable methylated vegetable oil	745.64	39	2,591.0	A
Rice	Ethylene glycol	125.31	13	296.5	A
Rice	Fatty acids derived from tallow	24.87	19	859.0	A
Rice	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	521.22	38	2,864.34	A
Rice	Fatty acids, methyl esters	59,782.41	612	43,191.48	A
Rice	Fatty acids, mixed	104.59	115	3,154.6	A
Rice	Glufosinate-ammonium	47.0	7	62.6	A
Rice	Glycerol	842.57	151	9,843.21	A
Rice	Glyphosate, isopropylamine salt	6,966.42	100	6,232.0	A
Rice	Glyphosate, potassium salt	2,057.06	29	1,217.8	A
Rice	Halosulfuron-methyl	6,943.14	1,882	140,428.47	A
Rice	Heptamethyltrisiloxane ethoxylated	976.37	258	22,339.08	A
Rice	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	2,304.52	426	34,048.36	A
Rice	Hydrotreated paraffinic solvent	1,931.14	12	1,251.7	A
Rice	Imazosulfuron	987.2	103	7,672.57	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rice	Isopropyl alcohol	329.07	537	42,899.54	A
Rice	Isopropylamine dodecylbenzene sulfonate	178.62	225	19,009.58	A
Rice	Lambda-cyhalothrin	3,252.34	1,813	95,006.85	A
Rice	Lecithin	4,973.49	370	22,885.29	A
Rice	Low molecular weight paraffinic oil	133.21	199	8,964.61	A
Rice	Magnesium phosphide	119.1	N/A	1,309,156.0	C
Rice	Methoxyfenozide	7,503.34	582	42,822.81	A
Rice	Methyl anthranilate	234.29	14	527.3	A
Rice	Methyl bromide	140.5	N/A	31,040.0	C
Rice	Methyl silicone resins	223.28	61	5,099.09	A
Rice	Methylated fatty acids from canola oil	1,006.93	12	697.8	A
Rice	Methylated soybean oil	117,148.77	2,042	147,517.36	A
Rice	Mineral oil	328,695.48	2,541	192,719.54	A
Rice	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	366.31	169	12,358.93	A
Rice	Oleic acid	159.8	37	2,804.34	A
Rice	Oleic acid, ethyl ester	9,445.63	472	30,540.84	A
Rice	Oleic acid, methyl ester	8,286.67	164	13,437.7	A
Rice	Oxyfluorfen	17.21	13	13.0	A
Rice	Pendimethalin	14,783.01	214	14,440.85	A
Rice	Penoxsulam	1,325.43	523	36,864.3	A
Rice	Petroleum distillates	1,019.53	13	765.8	A
Rice	Petroleum oil, paraffin based	11,079.35	88	6,893.0	A
Rice	Phosphine	86.19	N/A	2,213,264.0	C
Rice	Phosphoric acid	454.1	259	15,739.21	A
Rice	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	40.95	20	2,203.8	A
Rice	Polyacrylamide polymer	181.63	249	13,715.21	A
Rice	Polyacrylic polymer	2.66	6	322.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rice	Polyalkene oxide modified heptamethyl trisiloxane	1,362.2	139	10,471.22	A
Rice	Polybutenes	106.54	37	2,804.34	A
Rice	Polyether modified polysiloxane	214.75	81	5,734.1	A
Rice	Polyethoxylated castor oil	58.11	42	3,143.1	A
Rice	Polyethylene glycol	2,447.42	848	61,846.85	A
Rice	Polyethylene glycol diacetate	0.9	10	1,177.2	A
Rice	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	1,317.09	142	10,086.23	A
Rice	Polyethylene glycol stearate	2,361.41	472	30,540.84	A
Rice	Polymerized pinene	3,874.97	24	2,836.0	A
Rice	Polyoxyethylene polyoxypropylene	1,156.38	180	15,822.87	A
Rice	Polyoxyethylene sorbitan mixed fatty acid esters	1,708.62	88	6,893.0	A
Rice	Polyoxyethylene sorbitan monooleate	791.87	261	22,242.28	A
Rice	Polyoxyethylene sorbitan trioleate	4,703.89	226	19,069.58	A
Rice	Polyoxyethylene soybean oil fatty acid ester	4,417.49	231	15,629.56	A
Rice	Polysiloxane	322.21	46	3,585.19	A
Rice	Potassium hydroxide	27.52	101	6,270.5	A
Rice	Potassium nitrate	261.45	101	6,270.5	A
Rice	Propanil	1,333,939.04	4,051	305,575.48	A
Rice	Propiconazole	8,501.48	461	44,164.8	A
Rice	Propionic acid	1,129.58	108	2,656.4	A
Rice	Propylene glycol	78.56	33	1,434.6	A
Rice	Pyraflufen-ethyl	0.27	8	110.0	A
Rice	Reynoutria sachalinensis	1.84	1	17.0	A
Rice	Silicone defoamer	15.83	118	9,273.6	A
Rice	Sodium carbonate peroxyhydrate	188,862.55	131	9,713.16	A
Rice	Sodium chlorate	70,291.65	215	13,602.94	A
Rice	Sodium hydroxide	461.68	151	9,843.21	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rice	Sodium lauryl ether sulfate	187.13	62	6,107.9	A
Rice	Sorbitan fatty acid esters	373.76	88	6,893.0	A
Rice	Sulfuryl fluoride	6,252.47	N/A	1,715,499.0	C
Rice	Sulfuryl fluoride	2,999.43	N/A	3,000.0	K
Rice	Tall oil	6,786.13	617	40,946.85	A
Rice	Tall oil fatty acids	2,283.39	574	39,037.88	A
Rice	Thiobencarb	231,986.36	820	70,110.69	A
Rice	Triclopyr, triethylamine salt	34,387.88	2,311	177,016.72	A
Rice	Triethanolamine	38.73	125	11,012.87	A
Rice	Trinexapac-ethyl	11.88	3	315.18	A
Rice	Urea	797.67	46	3,585.19	A
Rice	Vinyl polymer	11.8	12	674.5	A
Rice	Zeta-cypermethrin	8.79	8	353.0	A
Rice, wild	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	43.96	10	449.7	A
Rice, wild	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	6.91	5	255.0	A
Rice, wild	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	7.06	4	457.5	A
Rice, wild	Aluminum phosphide	0.77	N/A	2,500.0	C
Rice, wild	Azoxystrobin	28.22	3	139.5	A
Rice, wild	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	359.64	2	333.0	A
Rice, wild	Carfentrazone-ethyl	63.88	5	386.41	A
Rice, wild	Copper sulfate (pentahydrate)	32,200.99	39	2,407.19	A
Rice, wild	Lambda-cyhalothrin	28.44	8	732.6	A
Rice, wild	Methylated soybean oil	0.89	2	35.2	A
Rice, wild	Phosphine	1.68	N/A	10,000.0	C
Rice, wild	Polyalkene oxide modified heptamethyl trisiloxane	0.04	2	35.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rice, wild	Polyethylene glycol	4.9	3	159.5	A
Rice, wild	Sodium lauryl ether sulfate	1.51	2	124.5	A
Rice, wild	Tall oil fatty acids	4.9	3	159.5	A
Rice, wild	Zeta-cypermethrin	17.1	12	465.2	A
Rights of way	1080	0.09	N/A	N/A	N/A
Rights of way	2,4-d	0.37	1	2.0	A
Rights of way	2,4-d	523.92	N/A	N/A	N/A
Rights of way	2,4-d, 2-ethylhexyl ester	513.17	3	76.0	A
Rights of way	2,4-d, 2-ethylhexyl ester	1,729.86	N/A	N/A	N/A
Rights of way	2,4-d, butoxyethanol ester	875.55	N/A	N/A	N/A
Rights of way	2,4-d, diethanolamine salt	69.19	N/A	N/A	N/A
Rights of way	2,4-d, dimethylamine salt	2,363.88	91	1,619.0	A
Rights of way	2,4-d, dimethylamine salt	12,976.31	N/A	N/A	N/A
Rights of way	2,4-d, isooctyl ester	5.67	N/A	N/A	N/A
Rights of way	2,4-d, triisopropanolamine salt	153.14	N/A	N/A	N/A
Rights of way	2,4-dichlorophenoxyacetic acid, choline salt	34.83	N/A	N/A	N/A
Rights of way	2,4-dp-p, dimethylamine salt	1.37	N/A	N/A	N/A
Rights of way	2,4-dp-p, isooctyl ester	16.03	N/A	N/A	N/A
Rights of way	2-(2,4-dp), dimethylamine salt	0.39	N/A	N/A	N/A
Rights of way	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	97.34	N/A	N/A	N/A
Rights of way	2-butoxyethanol	0.69	5	25.0	A
Rights of way	2-butoxyethanol	3,220.86	N/A	N/A	N/A
Rights of way	4-nonylphenol, formaldehyde resin, propoxylated	6.33	6	115.0	A
Rights of way	4-nonylphenol, formaldehyde resin, propoxylated	48.33	N/A	N/A	N/A
Rights of way	Abamectin	0.17	10	10.0	A
Rights of way	Abamectin	2.49	N/A	N/A	N/A
Rights of way	Acephate	0.73	1	3.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	Acephate	0.12	N/A	N/A	N/A
Rights of way	Acetamiprid	0.33	2	2.0	A
Rights of way	Acetamiprid	30.03	N/A	N/A	N/A
Rights of way	Acid blue 9, diammonium salt	2.22	N/A	N/A	N/A
Rights of way	Acrolein	29,470.58	N/A	N/A	N/A
Rights of way	Alcohols, c12 - c13, ethoxylated	115.29	N/A	N/A	N/A
Rights of way	Alcohols, c12-c14, aliphatic	1,252.23	N/A	N/A	N/A
Rights of way	Alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	120.95	N/A	N/A	N/A
Rights of way	Alkyl (c8,c10) polyglucoside	187.47	49	842.9	A
Rights of way	Alkyl (c8,c10) polyglucoside	45.65	4	0.04	U
Rights of way	Alkyl (c8,c10) polyglucoside	13,131.75	N/A	N/A	N/A
Rights of way	Alkyl (c9-c11) oligomeric d-glucopyranoside	12.75	6	284.0	A
Rights of way	Alkyl (c9-c11) oligomeric d-glucopyranoside	3,587.57	N/A	N/A	N/A
Rights of way	Allethrin	<0.01	1	2.0	A
Rights of way	Allethrin	0.04	N/A	N/A	N/A
Rights of way	Allyloxypolyethylene glycol acetate	28.06	N/A	N/A	N/A
Rights of way	Almond, bitter	<0.01	N/A	N/A	N/A
Rights of way	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	2.79	17	99.4	A
Rights of way	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	262.65	N/A	N/A	N/A
Rights of way	Alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	<0.01	1	0.5	A
Rights of way	Alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	297.94	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,665.47	296	17,014.35	A
Rights of way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.61	1	40,000.0	S
Rights of way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4.48	3	0.03	U
Rights of way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	55,754.01	N/A	N/A	N/A
Rights of way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	131.34	22	1,022.6	A
Rights of way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.73	4	0.04	U
Rights of way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	730.43	N/A	N/A	N/A
Rights of way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	2,428.66	263	40,239.75	A
Rights of way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.23	1	0.01	U
Rights of way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	6,292.51	N/A	N/A	N/A
Rights of way	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.33	1	3.0	A
Rights of way	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	3.69	N/A	N/A	N/A
Rights of way	Alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	193.65	N/A	N/A	N/A
Rights of way	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	20.29	6	198.38	A
Rights of way	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	206.24	N/A	N/A	N/A
Rights of way	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	133.99	16	705.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	263.39	N/A	N/A	N/A
Rights of way	Alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	24.06	N/A	N/A	N/A
Rights of way	Alpha-alkyl (c8-c18)-omega-hydroxypoly(oxyethylene) poly(oxypropylene)	60.83	N/A	N/A	N/A
Rights of way	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	317.83	89	2,191.95	A
Rights of way	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	6,372.87	N/A	N/A	N/A
Rights of way	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	2,789.02	103	12,636.0	A
Rights of way	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	4.5	2	1.01	U
Rights of way	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	3,988.89	N/A	N/A	N/A
Rights of way	Alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	3.99	N/A	N/A	N/A
Rights of way	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	100.71	92	977.0	A
Rights of way	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	28.74	N/A	N/A	N/A
Rights of way	Alpha-isodecyl-omega-hydroxypoly(oxyethylene)	7.91	1	66.0	A
Rights of way	Alpha-isodecyl-omega-hydroxypoly(oxyethylene)	191.66	N/A	N/A	N/A
Rights of way	Alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	2.86	1	10.0	A
Rights of way	Alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	1.73	5	25.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	Alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	2.09	N/A	N/A	N/A
Rights of way	Alpha-pinene beta-pinene copolymer	43.46	37	258.4	A
Rights of way	Alpha-pinene beta-pinene copolymer	2.06	3	0.03	U
Rights of way	Alpha-pinene beta-pinene copolymer	105.94	N/A	N/A	N/A
Rights of way	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	98.55	57	8,889.5	A
Rights of way	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	373.44	N/A	N/A	N/A
Rights of way	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	2,940.19	176	17,282.25	A
Rights of way	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.61	1	40,000.0	S
Rights of way	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	13.77	5	0.05	U
Rights of way	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	13,977.06	N/A	N/A	N/A
Rights of way	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	2.84	14	9.0	A
Rights of way	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	22.51	N/A	N/A	N/A
Rights of way	Aluminum phosphide	2.4	5	28.0	A
Rights of way	Aluminum phosphide	0.08	1	5.0	U
Rights of way	Aluminum phosphide	497.6	N/A	N/A	N/A
Rights of way	Aminocyclopyrachlor	37.12	N/A	N/A	N/A
Rights of way	Aminocyclopyrachlor, potassium salt	2,490.02	N/A	N/A	N/A
Rights of way	Aminopyralid, triisopropanolamine salt	235.59	74	1,454.0	A
Rights of way	Aminopyralid, triisopropanolamine salt	18,804.07	N/A	N/A	N/A
Rights of way	Ammonium nitrate	196.2	71	1,992.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	Ammonium nitrate	21.74	4	0.04	U
Rights of way	Ammonium nitrate	2,487.9	N/A	N/A	N/A
Rights of way	Ammonium nonanoate	2,641.41	3	90.0	A
Rights of way	Ammonium nonanoate	1,430.98	N/A	N/A	N/A
Rights of way	Ammonium propionate	1,432.58	99	16,790.75	A
Rights of way	Ammonium propionate	2,700.29	N/A	N/A	N/A
Rights of way	Ammonium sulfate	4,266.85	326	22,829.19	A
Rights of way	Ammonium sulfate	43.48	4	0.04	U
Rights of way	Ammonium sulfate	60,162.51	N/A	N/A	N/A
Rights of way	Aromatic 200	19.35	2	52.0	A
Rights of way	Aromatic 200	51.91	N/A	N/A	N/A
Rights of way	Azadirachtin	0.02	N/A	N/A	N/A
Rights of way	Azoxystrobin	0.09	1	1.0	A
Rights of way	Azoxystrobin	5.19	N/A	N/A	N/A
Rights of way	Bacillus amyloliquefaciens strain d747	7.5	2	30.0	A
Rights of way	Bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	1.03	N/A	N/A	N/A
Rights of way	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.18	1	1.0	A
Rights of way	Benzenesulfonic acid, c10-16-alkyl derivatives	44.07	N/A	N/A	N/A
Rights of way	Benzoic acid	12.12	37	1,660.9	A
Rights of way	Benzoic acid	171.27	N/A	N/A	N/A
Rights of way	Beta-cyfluthrin	0.98	N/A	N/A	N/A
Rights of way	Bifenazate	0.22	2	2.0	A
Rights of way	Bifenazate	0.5	N/A	N/A	N/A
Rights of way	Bifenthrin	2.12	5	15.5	A
Rights of way	Bifenthrin	8.06	N/A	N/A	N/A
Rights of way	Borax	138,733.98	N/A	N/A	N/A
Rights of way	Bromacil	11,820.7	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	Bromadiolone	<0.01	22	110.0	A
Rights of way	Bromadiolone	0.04	N/A	N/A	N/A
Rights of way	Bromethalin	<0.01	N/A	N/A	N/A
Rights of way	Bromoxynil heptanoate	5.51	N/A	N/A	N/A
Rights of way	Bromoxynil octanoate	5.71	N/A	N/A	N/A
Rights of way	Buprofezin	0.53	N/A	N/A	N/A
Rights of way	Butyl alcohol	31.0	12	235.0	A
Rights of way	Butyl alcohol	1,093.41	N/A	N/A	N/A
Rights of way	Butyl lactate	306.53	N/A	N/A	N/A
Rights of way	Cacodylic acid	0.19	N/A	N/A	N/A
Rights of way	Calcium chloride	8.53	N/A	N/A	N/A
Rights of way	Canola oil	0.42	N/A	N/A	N/A
Rights of way	Capric acid	2,228.51	27	165.18	A
Rights of way	Capric acid	1,519.15	N/A	N/A	N/A
Rights of way	Caprylic acid	2,755.63	27	165.18	A
Rights of way	Caprylic acid	2,136.03	N/A	N/A	N/A
Rights of way	Captan	0.51	N/A	N/A	N/A
Rights of way	Captan, other related	0.01	N/A	N/A	N/A
Rights of way	Carbaryl	20.0	N/A	N/A	N/A
Rights of way	Carbo methoxy ether cellulose, sodium salt	0.71	N/A	N/A	N/A
Rights of way	Carbon	206.24	N/A	N/A	N/A
Rights of way	Carfentrazone-ethyl	219.36	59	10,670.0	A
Rights of way	Carfentrazone-ethyl	0.12	2	0.02	U
Rights of way	Carfentrazone-ethyl	187.39	N/A	N/A	N/A
Rights of way	Castor oil ethoxylate	22.93	7	416.0	A
Rights of way	Castor oil ethoxylate	8.74	N/A	N/A	N/A
Rights of way	Chlorantraniliprole	8.61	N/A	N/A	N/A
Rights of way	Chlorophacinone	0.04	11	100.0	A
Rights of way	Chlorophacinone	<0.01	2	0.02	U
Rights of way	Chlorophacinone	0.57	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	Chlorothalonil	4,462.1	N/A	N/A	N/A
Rights of way	Chlorpyrifos	1,720.47	N/A	N/A	N/A
Rights of way	Chlorsulfuron	1.5	2	30.0	A
Rights of way	Chlorsulfuron	960.11	N/A	N/A	N/A
Rights of way	Cholecalciferol	<0.01	N/A	N/A	N/A
Rights of way	Citric acid	1,647.27	285	51,165.93	A
Rights of way	Citric acid	4,681.8	N/A	N/A	N/A
Rights of way	Clethodim	2,249.97	150	13,994.2	A
Rights of way	Clethodim	4.23	1	0.01	U
Rights of way	Clethodim	2,709.31	N/A	N/A	N/A
Rights of way	Clopyralid, monoethanolamine salt	0.33	1	1.0	A
Rights of way	Clopyralid, monoethanolamine salt	1,614.23	N/A	N/A	N/A
Rights of way	Clopyralid, triethylamine salt	2.93	5	5.0	A
Rights of way	Clothianidin	0.57	N/A	N/A	N/A
Rights of way	Coconut diethanolamide	0.56	14	9.0	A
Rights of way	Coconut diethanolamide	1.14	N/A	N/A	N/A
Rights of way	Coconut imidazoline sodium carboxylate	0.03	N/A	N/A	N/A
Rights of way	Copper carbonate, basic	1,808.61	N/A	N/A	N/A
Rights of way	Copper citrate chelate	347.66	N/A	N/A	N/A
Rights of way	Copper ethanolamine complexes, mixed	43,926.73	N/A	N/A	N/A
Rights of way	Copper ethylenediamine complex	362.87	2	115.0	A
Rights of way	Copper ethylenediamine complex	8,865.56	N/A	N/A	N/A
Rights of way	Copper gluconate chelate	336.88	N/A	N/A	N/A
Rights of way	Copper hydroxide	6,644.95	N/A	N/A	N/A
Rights of way	Copper naphthenate	7,576.77	N/A	N/A	N/A
Rights of way	Copper oxychloride	50.0	N/A	N/A	N/A
Rights of way	Copper sulfate (pentahydrate)	3,341.74	7	239.0	A
Rights of way	Copper sulfate (pentahydrate)	178,149.35	N/A	N/A	N/A
Rights of way	Copper triethanolamine complex	409.6	2	115.0	A
Rights of way	Copper triethanolamine complex	10,072.2	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	Corn syrup	1.24	2	5.0	A
Rights of way	Corn syrup	38.54	N/A	N/A	N/A
Rights of way	Cottonseed oil	1.7	1	5.0	A
Rights of way	Cyflumetofen	0.21	2	2.0	A
Rights of way	Cyfluthrin	1.82	N/A	N/A	N/A
Rights of way	Cypermethrin	2.23	N/A	N/A	N/A
Rights of way	Cyromazine	0.41	N/A	N/A	N/A
Rights of way	D-trans allethrin	0.11	N/A	N/A	N/A
Rights of way	Daminozide	0.05	1	1.0	A
Rights of way	Dazomet	26,520.08	N/A	N/A	N/A
Rights of way	Ddvp	5.5	N/A	N/A	N/A
Rights of way	Decyl phenoxy benzene disulfonic acid, disodium salt	13.09	12	935.0	A
Rights of way	Decyl phenoxy benzene disulfonic acid, disodium salt	1.77	N/A	N/A	N/A
Rights of way	Deltamethrin	0.68	N/A	N/A	N/A
Rights of way	Diazinon	0.5	N/A	N/A	N/A
Rights of way	Dicamba	0.03	1	1.0	A
Rights of way	Dicamba	21.14	N/A	N/A	N/A
Rights of way	Dicamba, dimethylamine salt	489.44	N/A	N/A	N/A
Rights of way	Dichlobenil	46,789.22	N/A	N/A	N/A
Rights of way	Didecyl dimethyl ammonium chloride	55.3	N/A	N/A	N/A
Rights of way	Diethanolamine	0.58	N/A	N/A	N/A
Rights of way	Diethylene glycol	904.88	46	2,055.5	A
Rights of way	Diethylene glycol	0.23	1	40,000.0	S
Rights of way	Diethylene glycol	0.14	1	0.01	U
Rights of way	Diethylene glycol	2,989.21	N/A	N/A	N/A
Rights of way	Difethialone	<0.01	N/A	N/A	N/A
Rights of way	Diglycolamine salt of 3,6-dichloro-o-anisic acid	178.09	5	224.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	Diglycolamine salt of 3,6-dichloro-o-anisic acid	527.43	N/A	N/A	N/A
Rights of way	Dikegulac sodium	32.91	N/A	N/A	N/A
Rights of way	Dimethenamid-p	29.25	N/A	N/A	N/A
Rights of way	Dimethyl alkyl tertiary amines	13.2	37	1,660.9	A
Rights of way	Dimethyl alkyl tertiary amines	186.86	N/A	N/A	N/A
Rights of way	Dimethyl silicone fluid emulsion	5.13	N/A	N/A	N/A
Rights of way	Dimethylpolysiloxane	34.88	268	6,082.9	A
Rights of way	Dimethylpolysiloxane	<0.01	1	40,000.0	S
Rights of way	Dimethylpolysiloxane	0.17	10	0.1	U
Rights of way	Dimethylpolysiloxane	651.49	N/A	N/A	N/A
Rights of way	Dinotefuran	44.72	N/A	N/A	N/A
Rights of way	Diphacinone	0.13	55	689.11	A
Rights of way	Diphacinone	<0.01	2	11,520.0	S
Rights of way	Diphacinone	<0.01	3	72.0	U
Rights of way	Diphacinone	4.35	N/A	N/A	N/A
Rights of way	Diquat dibromide	1,308.23	37	4,429.5	A
Rights of way	Diquat dibromide	0.79	2	0.02	U
Rights of way	Diquat dibromide	18,420.33	N/A	N/A	N/A
Rights of way	Disodium octaborate anhydrous	11,518.09	N/A	N/A	N/A
Rights of way	Disodium octaborate tetrahydrate	29,031.1	N/A	N/A	N/A
Rights of way	Dithiopyr	63.76	9	58.0	A
Rights of way	Dithiopyr	24,713.02	N/A	N/A	N/A
Rights of way	Diuron	4,278.97	34	1,663.01	A
Rights of way	Diuron	36.0	2	0.02	U
Rights of way	Diuron	35,102.68	N/A	N/A	N/A
Rights of way	Dodecylbenzene sulfonic acid	2.42	14	9.0	A
Rights of way	Dodecylbenzene sulfonic acid	5.25	N/A	N/A	N/A
Rights of way	Dodecylbenzene sulfonic acid, calcium salt	0.21	N/A	N/A	N/A
Rights of way	Edta	140.82	53	22,797.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	Edta	2.61	N/A	N/A	N/A
Rights of way	Edta, tetrasodium salt	0.15	14	9.0	A
Rights of way	Edta, tetrasodium salt	0.3	N/A	N/A	N/A
Rights of way	Emamectin benzoate	7.32	N/A	N/A	N/A
Rights of way	Emulsifiable methylated vegetable oil	449.8	43	548.25	A
Rights of way	Emulsifiable methylated vegetable oil	600.08	N/A	N/A	N/A
Rights of way	Endosulfan	58.81	N/A	N/A	N/A
Rights of way	Endothall, dipotassium salt	12,497.34	N/A	N/A	N/A
Rights of way	Endothall, disodium salt	14,400.87	N/A	N/A	N/A
Rights of way	Endothall, mono [n,n-dimethyl alkylamine] salt	43.6	1	100.0	A
Rights of way	Endothall, mono [n,n-dimethyl alkylamine] salt	46,989.4	N/A	N/A	N/A
Rights of way	Esfenvalerate	1.86	N/A	N/A	N/A
Rights of way	Ethanolamine	5.83	1	66.0	A
Rights of way	Ethanolamine	149.21	N/A	N/A	N/A
Rights of way	Ethephon	26.21	N/A	N/A	N/A
Rights of way	Ethofumesate	2.16	N/A	N/A	N/A
Rights of way	Ethylene glycol	18.6	N/A	N/A	N/A
Rights of way	Etoxazole	0.05	1	1.0	A
Rights of way	Etoxazole	11.81	N/A	N/A	N/A
Rights of way	Fatty acids derived from tallow	53.62	16	705.25	A
Rights of way	Fatty acids derived from tallow	105.37	N/A	N/A	N/A
Rights of way	Fatty acids, c16-18 and c18-unsaturated, branched and linear	0.27	3	17.5	A
Rights of way	Fatty acids, c16-18 and c18-unsaturated, branched and linear	3.86	N/A	N/A	N/A
Rights of way	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	17.92	3	111.0	A
Rights of way	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	176.0	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	Fatty acids, methyl esters	508.54	16	566.0	A
Rights of way	Fatty acids, methyl esters	861.97	N/A	N/A	N/A
Rights of way	Fatty acids, mixed	105.15	76	10,989.0	A
Rights of way	Fatty acids, mixed	0.42	1	40,000.0	S
Rights of way	Fatty acids, mixed	0.25	1	0.01	U
Rights of way	Fatty acids, mixed	2,198.78	N/A	N/A	N/A
Rights of way	Fenpropathrin	0.25	2	4,800.0	S
Rights of way	Fenpropathrin	0.8	N/A	N/A	N/A
Rights of way	Fenugreek	0.29	N/A	N/A	N/A
Rights of way	Ferric sodium edta	12.5	N/A	N/A	N/A
Rights of way	Ferrous sulfate	0.17	N/A	N/A	N/A
Rights of way	Fipronil	0.33	N/A	N/A	N/A
Rights of way	Florasulam	40.54	N/A	N/A	N/A
Rights of way	Fluazifop-butyl	9.71	N/A	N/A	N/A
Rights of way	Fluazifop-p-butyl	0.42	1	0.5	A
Rights of way	Fluazifop-p-butyl	1,729.81	N/A	N/A	N/A
Rights of way	Fludioxonil	<0.01	N/A	N/A	N/A
Rights of way	Flumioxazin	190.7	31	1,027.0	A
Rights of way	Flumioxazin	16,278.29	N/A	N/A	N/A
Rights of way	Fluridone	160.97	N/A	N/A	N/A
Rights of way	Fluroxypyr, 1-methylheptyl ester	169.9	N/A	N/A	N/A
Rights of way	Fluxapyroxad	0.46	N/A	N/A	N/A
Rights of way	Foramsulfuron	1.96	N/A	N/A	N/A
Rights of way	Gamma-cyhalothrin	0.01	N/A	N/A	N/A
Rights of way	Garlic	2.64	N/A	N/A	N/A
Rights of way	Glufosinate-ammonium	25,647.55	355	35,615.79	A
Rights of way	Glufosinate-ammonium	118.48	7	0.07	U
Rights of way	Glufosinate-ammonium	72,003.1	N/A	N/A	N/A
Rights of way	Glutaraldehyde	76.04	N/A	N/A	N/A
Rights of way	Glycerol	133.36	46	899.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	Glycerol	689.46	N/A	N/A	N/A
Rights of way	Glyphosate, diammonium salt	54.05	2	40.0	A
Rights of way	Glyphosate, diammonium salt	257.08	N/A	N/A	N/A
Rights of way	Glyphosate, dimethylamine salt	30,429.01	N/A	N/A	N/A
Rights of way	Glyphosate, isopropylamine salt	80,298.66	851	46,142.6	A
Rights of way	Glyphosate, isopropylamine salt	4.69	8	59,900.0	S
Rights of way	Glyphosate, isopropylamine salt	710.4	33	114.03	U
Rights of way	Glyphosate, isopropylamine salt	1,076,811.92	N/A	N/A	N/A
Rights of way	Glyphosate, monoammonium salt	2,894.86	N/A	N/A	N/A
Rights of way	Glyphosate, potassium salt	31,187.07	311	17,424.21	A
Rights of way	Glyphosate, potassium salt	545.03	32	1,945,200.0	S
Rights of way	Glyphosate, potassium salt	68.27	6	0.06	U
Rights of way	Glyphosate, potassium salt	158,950.77	N/A	N/A	N/A
Rights of way	Halosulfuron-methyl	0.47	3	3.0	A
Rights of way	Halosulfuron-methyl	13.81	N/A	N/A	N/A
Rights of way	Heptamethyltrisiloxane ethoxylated	25.79	16	527.8	A
Rights of way	Heptamethyltrisiloxane ethoxylated	17.67	N/A	N/A	N/A
Rights of way	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	100.06	42	1,167.8	A
Rights of way	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1,548.85	N/A	N/A	N/A
Rights of way	Hexazinone	2.31	3	4.01	A
Rights of way	Hexylene glycol	3,220.02	N/A	N/A	N/A
Rights of way	Humic acid	278.82	53	22,797.0	A
Rights of way	Humic acid	5.17	N/A	N/A	N/A
Rights of way	Hydramethylnon	<0.01	N/A	N/A	N/A
Rights of way	Hydrogen peroxide	1,886.45	N/A	N/A	N/A
Rights of way	Imazamox, ammonium salt	5.0	3	9.5	A
Rights of way	Imazamox, ammonium salt	1,234.11	N/A	N/A	N/A
Rights of way	Imazapyr, isopropylamine salt	80.16	13	163.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	Imazapyr, isopropylamine salt	8,933.56	N/A	N/A	N/A
Rights of way	Imidacloprid	0.33	27	333.5	A
Rights of way	Imidacloprid	<0.01	3	72.0	U
Rights of way	Imidacloprid	273.8	N/A	N/A	N/A
Rights of way	Indaziflam	125.07	72	2,461.2	A
Rights of way	Indaziflam	0.1	1	0.01	U
Rights of way	Indaziflam	5,281.12	N/A	N/A	N/A
Rights of way	Indoxacarb	0.23	N/A	N/A	N/A
Rights of way	Iodosulfuron-methyl-sodium	<0.01	N/A	N/A	N/A
Rights of way	Iron phosphate	1.0	2	4.0	A
Rights of way	Iron phosphate	67.53	N/A	N/A	N/A
Rights of way	Isoparaffinic hydrocarbons	17.27	5	25.0	A
Rights of way	Isoparaffinic hydrocarbons	175.42	N/A	N/A	N/A
Rights of way	Isopropyl alcohol	19.42	37	825.1	A
Rights of way	Isopropyl alcohol	2,241.67	N/A	N/A	N/A
Rights of way	Isopropylamine dodecylbenzene sulfonate	3.27	7	718.55	A
Rights of way	Isopropylamine dodecylbenzene sulfonate	71.48	N/A	N/A	N/A
Rights of way	Isoxaben	11.7	6	6.0	A
Rights of way	Isoxaben	11,985.26	N/A	N/A	N/A
Rights of way	Kasugamycin hydrochloride	1.0	1	10.0	A
Rights of way	Lambda-cyhalothrin	5.31	3	150.0	A
Rights of way	Lambda-cyhalothrin	0.58	N/A	N/A	N/A
Rights of way	Lecithin	4,832.03	337	24,981.6	A
Rights of way	Lecithin	4.96	3	1.02	U
Rights of way	Lecithin	30,108.2	N/A	N/A	N/A
Rights of way	Limonene	13.82	5	25.0	A
Rights of way	Limonene	102.67	N/A	N/A	N/A
Rights of way	Low molecular weight paraffinic oil	18.24	18	1,220.0	A
Rights of way	Low molecular weight paraffinic oil	324.67	N/A	N/A	N/A
Rights of way	Malathion	1.17	1	5.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	Malathion	0.26	N/A	N/A	N/A
Rights of way	Mancozeb	27.0	N/A	N/A	N/A
Rights of way	Manganese sulfate	0.24	N/A	N/A	N/A
Rights of way	Mcpa, 2-ethyl hexyl ester	12.2	N/A	N/A	N/A
Rights of way	Mcpa, dimethylamine salt	56.51	1	50.0	A
Rights of way	Mcpa, dimethylamine salt	81.14	N/A	N/A	N/A
Rights of way	Mcpp, dimethylamine salt	58.12	N/A	N/A	N/A
Rights of way	Mcpp-p, dimethylamine salt	152.79	N/A	N/A	N/A
Rights of way	Mecoprop-p	0.1	1	1.0	A
Rights of way	Mecoprop-p	62.45	N/A	N/A	N/A
Rights of way	Mefluidide, diethanolamine salt	81.59	N/A	N/A	N/A
Rights of way	Mesotrione	471.31	N/A	N/A	N/A
Rights of way	Metaflumizone	<0.01	2	2.0	A
Rights of way	Metaflumizone	<0.01	N/A	N/A	N/A
Rights of way	Metaldehyde	7.4	7	7.0	A
Rights of way	Metaldehyde	30.75	N/A	N/A	N/A
Rights of way	Metam-sodium	96,971.79	N/A	N/A	N/A
Rights of way	Metconazole	7.03	N/A	N/A	N/A
Rights of way	Methoxychlor	0.46	N/A	N/A	N/A
Rights of way	Methoxychlor, other related	0.06	N/A	N/A	N/A
Rights of way	Methoxyfenozide	0.06	1	1.0	A
Rights of way	Methoxyfenozide	4.31	N/A	N/A	N/A
Rights of way	Methyl esters of cottonseed oil	1.13	N/A	N/A	N/A
Rights of way	Methyl eugenol	392.14	N/A	N/A	N/A
Rights of way	Methyl silicone resins	5.31	12	191.0	A
Rights of way	Methyl silicone resins	48.33	N/A	N/A	N/A
Rights of way	Methylated fatty acids from canola oil	630.52	15	410.0	A
Rights of way	Methylated fatty acids from canola oil	1,787.37	N/A	N/A	N/A
Rights of way	Methylated soybean oil	16,420.98	368	21,960.6	A
Rights of way	Methylated soybean oil	64.36	6	0.06	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	Methylated soybean oil	68,578.66	N/A	N/A	N/A
Rights of way	Mineral oil	2,703.05	115	2,849.85	A
Rights of way	Mineral oil	64.59	4	0.04	U
Rights of way	Mineral oil	32,645.76	N/A	N/A	N/A
Rights of way	Modified phthalic glycerol alkyd resin	2.04	N/A	N/A	N/A
Rights of way	Msm	878.24	N/A	N/A	N/A
Rights of way	Muscalure	0.17	N/A	N/A	N/A
Rights of way	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	520.16	144	32,883.5	A
Rights of way	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.09	3	0.03	U
Rights of way	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	661.51	N/A	N/A	N/A
Rights of way	N-octyl bicycloheptene dicarboximide	0.03	1	2.0	A
Rights of way	N-octyl bicycloheptene dicarboximide	0.44	N/A	N/A	N/A
Rights of way	Naa	0.15	N/A	N/A	N/A
Rights of way	Naphthalenesulfonic acid, formaldehyde condensate, sodium salt	3.12	N/A	N/A	N/A
Rights of way	Nicosulfuron	1.78	1	75.0	A
Rights of way	Nonanoic acid	25.57	1	1.0	A
Rights of way	Nonanoic acid	117.33	N/A	N/A	N/A
Rights of way	Nonanoic acid, other related	1.35	1	1.0	A
Rights of way	Nonanoic acid, other related	6.17	N/A	N/A	N/A
Rights of way	Novaluron	0.21	1	2.7	A
Rights of way	Oil of orange	0.35	5	25.0	A
Rights of way	Oil of orange	0.42	N/A	N/A	N/A
Rights of way	Oleic acid	0.86	2	12.0	A
Rights of way	Oleic acid	0.03	3	0.03	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	Oleic acid	19.57	N/A	N/A	N/A
Rights of way	Oleic acid, ethyl ester	231.51	13	336.5	A
Rights of way	Oleic acid, ethyl ester	10,587.28	N/A	N/A	N/A
Rights of way	Oleic acid, methyl ester	13,095.14	107	12,732.0	A
Rights of way	Oleic acid, methyl ester	21.02	2	1.01	U
Rights of way	Oleic acid, methyl ester	22,130.71	N/A	N/A	N/A
Rights of way	Orchex 796 oil	105.26	N/A	N/A	N/A
Rights of way	Organo/modified polysiloxane	0.34	3	280.0	A
Rights of way	Organo/modified polysiloxane	0.24	N/A	N/A	N/A
Rights of way	Organosilicone, poly oxyalkylene ether copolymer	21.69	N/A	N/A	N/A
Rights of way	Oryzalin	105.83	2	51.0	A
Rights of way	Oryzalin	25.86	8	495,000.0	S
Rights of way	Oryzalin	3,190.98	N/A	N/A	N/A
Rights of way	Oxadiazon	143.33	N/A	N/A	N/A
Rights of way	Oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	102.81	N/A	N/A	N/A
Rights of way	Oxyfluorfen	2,901.03	220	6,165.56	A
Rights of way	Oxyfluorfen	20.3	4	0.04	U
Rights of way	Oxyfluorfen	56,319.07	N/A	N/A	N/A
Rights of way	Oxytetracycline hydrochloride	<0.01	N/A	N/A	N/A
Rights of way	Paclobutrazol	0.01	5	5.0	A
Rights of way	Paclobutrazol	10,329.54	N/A	N/A	N/A
Rights of way	Paraquat dichloride	370.29	9	352.75	A
Rights of way	Paraquat dichloride	98.5	N/A	N/A	N/A
Rights of way	Parathion	149.42	N/A	N/A	N/A
Rights of way	Parathion, other related	7.18	N/A	N/A	N/A
Rights of way	Pendimethalin	15,990.23	59	7,780.1	A
Rights of way	Pendimethalin	20,226.81	N/A	N/A	N/A
Rights of way	Penoxsulam	18.08	14	675.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	Penoxsulam	1,010.63	N/A	N/A	N/A
Rights of way	Permethrin	<0.01	1	1.0	A
Rights of way	Permethrin	10.73	N/A	N/A	N/A
Rights of way	Peroxyacetic acid	153.78	N/A	N/A	N/A
Rights of way	Petroleum distillates	3.18	1	2.0	A
Rights of way	Petroleum distillates	36.79	N/A	N/A	N/A
Rights of way	Petroleum distillates, aromatic	<0.01	N/A	N/A	N/A
Rights of way	Petroleum hydrocarbons	18.12	N/A	N/A	N/A
Rights of way	Petroleum oil, paraffin based	0.57	1	0.5	A
Rights of way	Petroleum oil, paraffin based	64,660.82	N/A	N/A	N/A
Rights of way	Petroleum oil, unclassified	0.27	N/A	N/A	N/A
Rights of way	Phenothrin	0.11	N/A	N/A	N/A
Rights of way	Phenothrin, other related	<0.01	N/A	N/A	N/A
Rights of way	Phosphoric acid	484.35	104	2,101.3	A
Rights of way	Phosphoric acid	15,021.43	N/A	N/A	N/A
Rights of way	Picloram	0.05	N/A	N/A	N/A
Rights of way	Piperonyl butoxide	0.01	1	2.0	A
Rights of way	Piperonyl butoxide	247.84	N/A	N/A	N/A
Rights of way	Piperonyl butoxide, other related	<0.01	1	2.0	A
Rights of way	Piperonyl butoxide, other related	61.35	N/A	N/A	N/A
Rights of way	Poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	0.22	N/A	N/A	N/A
Rights of way	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.33	1	10.0	A
Rights of way	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	6.97	N/A	N/A	N/A
Rights of way	Poly-i-para-menthene	111.58	5	166.0	A
Rights of way	Polyacrylamide polymer	331.04	218	46,382.5	A
Rights of way	Polyacrylamide polymer	216.0	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	Polyacrylamide, polyethylene glycol mixture	36.44	9	294.0	A
Rights of way	Polyacrylamide, polyethylene glycol mixture	133.46	N/A	N/A	N/A
Rights of way	Polyacrylic polymer	39.33	8	803.55	A
Rights of way	Polyacrylic polymer	1,326.2	N/A	N/A	N/A
Rights of way	Polyalkene oxide modified heptamethyl trisiloxane	13.33	12	427.5	A
Rights of way	Polyalkene oxide modified heptamethyl trisiloxane	85.26	N/A	N/A	N/A
Rights of way	Polyalkyleneoxide modified polydimethylsiloxane	2.06	8	710.0	A
Rights of way	Polyalkyleneoxide modified polydimethylsiloxane	131.51	N/A	N/A	N/A
Rights of way	Polybutenes	3.28	3	111.0	A
Rights of way	Polybutenes	28.08	N/A	N/A	N/A
Rights of way	Polyether modified polysiloxane	10.68	48	323.25	A
Rights of way	Polyether modified polysiloxane	23.92	N/A	N/A	N/A
Rights of way	Polyethoxylated castor oil	1.76	14	70.0	A
Rights of way	Polyethoxylated castor oil	26.73	N/A	N/A	N/A
Rights of way	Polyethylene glycol	105.65	20	720.5	A
Rights of way	Polyethylene glycol	2,583.49	N/A	N/A	N/A
Rights of way	Polyethylene glycol diacetate	2.55	N/A	N/A	N/A
Rights of way	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	2.77	N/A	N/A	N/A
Rights of way	Polyethylene glycol stearate	57.88	13	336.5	A
Rights of way	Polyethylene glycol stearate	2,165.17	N/A	N/A	N/A
Rights of way	Polymerized pinene	16.45	6	24.0	A
Rights of way	Polymerized pinene	4,662.11	N/A	N/A	N/A
Rights of way	Polyoxin d, zinc salt	0.56	N/A	N/A	N/A
Rights of way	Polyoxyethylene dioleate	337.16	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	Polyoxyethylene mixed fatty acid ester	0.14	1	1.0	A
Rights of way	Polyoxyethylene mixed fatty acid ester	5.61	N/A	N/A	N/A
Rights of way	Polyoxyethylene polyol fatty acid esters	225.58	N/A	N/A	N/A
Rights of way	Polyoxyethylene polyoxypropylene	263.85	N/A	N/A	N/A
Rights of way	Polyoxyethylene sorbitan mixed fatty acid esters	5.16	4	15.5	A
Rights of way	Polyoxyethylene sorbitan mixed fatty acid esters	9,534.0	N/A	N/A	N/A
Rights of way	Polyoxyethylene sorbitan monolaurate	1,355.43	N/A	N/A	N/A
Rights of way	Polyoxyethylene sorbitan monooleate	24.07	27	875.55	A
Rights of way	Polyoxyethylene sorbitan monooleate	382.42	N/A	N/A	N/A
Rights of way	Polyoxyethylene sorbitan trioleate	67.91	2	693.55	A
Rights of way	Polyoxyethylene sorbitan trioleate	1,860.67	N/A	N/A	N/A
Rights of way	Polyoxyethylene sorbitol, mixed ether ester	78.65	2	50.0	A
Rights of way	Polyoxyethylene sorbitol, mixed ether ester	799.17	N/A	N/A	N/A
Rights of way	Polyoxyethylene soybean oil fatty acid ester	179.87	32	598.0	A
Rights of way	Polyoxyethylene soybean oil fatty acid ester	14.31	N/A	N/A	N/A
Rights of way	Polypropylene glycol	1.22	7	700.0	A
Rights of way	Polypropylene glycol	3.08	N/A	N/A	N/A
Rights of way	Polysaccharide polymer	0.07	3	90.0	A
Rights of way	Polysiloxane	3.94	N/A	N/A	N/A
Rights of way	Polysorbate 65	7.45	4	107.0	A
Rights of way	Polysorbate 65	859.52	N/A	N/A	N/A
Rights of way	Potash soap	20.82	1	1.5	A
Rights of way	Potash soap	7.24	N/A	N/A	N/A
Rights of way	Potassium hydroxide	2.67	9	166.5	A
Rights of way	Potassium hydroxide	13.92	N/A	N/A	N/A
Rights of way	Potassium nitrate	0.25	4	26.5	A
Rights of way	Potassium nitrate	2.7	N/A	N/A	N/A
Rights of way	Potassium phosphite	636.04	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	Prallethrin	0.43	N/A	N/A	N/A
Rights of way	Prodiamine	22.75	7	35.0	A
Rights of way	Prodiamine	586.25	N/A	N/A	N/A
Rights of way	Propargite	24.38	1	10.0	A
Rights of way	Propiconazole	6.96	1	32.0	A
Rights of way	Propiconazole	75.28	N/A	N/A	N/A
Rights of way	Propionic acid	1,020.55	56	10,389.1	A
Rights of way	Propionic acid	173.83	N/A	N/A	N/A
Rights of way	Propylene glycol	17.66	9	214.0	A
Rights of way	Propylene glycol	2,069.6	N/A	N/A	N/A
Rights of way	Pyraclostrobin	0.92	N/A	N/A	N/A
Rights of way	Pyraflufen-ethyl	50.12	77	16,150.5	A
Rights of way	Pyraflufen-ethyl	<0.01	2	0.02	U
Rights of way	Pyraflufen-ethyl	26.58	N/A	N/A	N/A
Rights of way	Pyrethrins	31.17	N/A	N/A	N/A
Rights of way	Pyriofenone	1.95	N/A	N/A	N/A
Rights of way	Pyriproxyfen	0.68	N/A	N/A	N/A
Rights of way	Quillaja	0.45	N/A	N/A	N/A
Rights of way	Quinclorac	9.64	N/A	N/A	N/A
Rights of way	Resmethrin	0.01	N/A	N/A	N/A
Rights of way	Resmethrin, other related	<0.01	N/A	N/A	N/A
Rights of way	Rimsulfuron	25.96	17	499.3	A
Rights of way	Rimsulfuron	1,044.61	N/A	N/A	N/A
Rights of way	S-methoprene	3.51	N/A	N/A	N/A
Rights of way	S-metolachlor	186.01	6	187.9	A
Rights of way	S-metolachlor	41.7	N/A	N/A	N/A
Rights of way	Saflufenacil	48.66	60	1,357.0	A
Rights of way	Saflufenacil	1.43	2	1.01	U
Rights of way	Saflufenacil	248.47	N/A	N/A	N/A
Rights of way	Sethoxydim	42.06	1	120.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	Sethoxydim	64.49	N/A	N/A	N/A
Rights of way	Silica aerogel	0.47	N/A	N/A	N/A
Rights of way	Silica filled polydimethylsiloxane	1.46	7	700.0	A
Rights of way	Silica filled polydimethylsiloxane	0.77	N/A	N/A	N/A
Rights of way	Silicone	0.65	N/A	N/A	N/A
Rights of way	Silicone defoamer	0.13	18	44.0	A
Rights of way	Silicone defoamer	1.44	N/A	N/A	N/A
Rights of way	Simazine	49.24	4	14.0	A
Rights of way	Simazine	250.23	N/A	N/A	N/A
Rights of way	Sodium alpha-olefin (c14-c16) sulfonate	24,507.96	N/A	N/A	N/A
Rights of way	Sodium cacodylate	1.09	N/A	N/A	N/A
Rights of way	Sodium carbonate peroxyhydrate	20,322.65	N/A	N/A	N/A
Rights of way	Sodium chlorite	122,466.61	N/A	N/A	N/A
Rights of way	Sodium diisooctylsulfosuccinate	0.14	3	17.5	A
Rights of way	Sodium diisooctylsulfosuccinate	3.1	N/A	N/A	N/A
Rights of way	Sodium dioctylsulfosuccinate	0.17	N/A	N/A	N/A
Rights of way	Sodium hydroxide	56.47	39	807.0	A
Rights of way	Sodium hydroxide	127.02	N/A	N/A	N/A
Rights of way	Sodium nitrate	419.2	N/A	N/A	N/A
Rights of way	Sodium polyacrylate	35.81	99	16,790.75	A
Rights of way	Sodium polyacrylate	67.51	N/A	N/A	N/A
Rights of way	Sodium tripolyphosphate	5.03	9	166.5	A
Rights of way	Sodium tripolyphosphate	0.59	N/A	N/A	N/A
Rights of way	Sodium xylene sulfonate	2.31	18	29.5	A
Rights of way	Sodium xylene sulfonate	30.06	N/A	N/A	N/A
Rights of way	Sorbitan fatty acid esters	0.02	1	0.5	A
Rights of way	Sorbitan fatty acid esters	2,085.56	N/A	N/A	N/A
Rights of way	Sorbitan trioleate	7.45	4	107.0	A
Rights of way	Sorbitan trioleate	859.52	N/A	N/A	N/A
Rights of way	Sorbitol	492.87	53	22,797.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	Sorbitol	9.38	N/A	N/A	N/A
Rights of way	Soybean oil	247.82	N/A	N/A	N/A
Rights of way	Spinosad	0.29	2	2.0	A
Rights of way	Spinosad	16.32	N/A	N/A	N/A
Rights of way	Spirotetramat	1.94	N/A	N/A	N/A
Rights of way	Strychnine	0.19	3	15.0	A
Rights of way	Strychnine	15.44	N/A	N/A	N/A
Rights of way	Styrene butadiene copolymer	0.71	1	3.0	A
Rights of way	Styrene butadiene copolymer	274.21	N/A	N/A	N/A
Rights of way	Sugar	0.49	N/A	N/A	N/A
Rights of way	Sulfentrazone	6.92	6	30.0	A
Rights of way	Sulfentrazone	2,675.36	N/A	N/A	N/A
Rights of way	Sulfometuron-methyl	24.61	4	115.0	A
Rights of way	Sulfometuron-methyl	3.47	15	60.0	U
Rights of way	Sulfometuron-methyl	5,748.52	N/A	N/A	N/A
Rights of way	Sulfosulfuron	1.43	N/A	N/A	N/A
Rights of way	Sulfur	33.75	N/A	N/A	N/A
Rights of way	Sulfuric acid	4.75	6	135.0	A
Rights of way	Sulfuric acid	7.98	N/A	N/A	N/A
Rights of way	Tall oil	172.34	19	1,302.1	A
Rights of way	Tall oil	279.43	N/A	N/A	N/A
Rights of way	Tall oil fatty acids	2,784.46	135	16,684.5	A
Rights of way	Tall oil fatty acids	20.39	5	0.05	U
Rights of way	Tall oil fatty acids	4,377.71	N/A	N/A	N/A
Rights of way	Tartrazine	0.18	N/A	N/A	N/A
Rights of way	Tau-fluvalinate	0.65	3	3.0	A
Rights of way	Tebuconazole	7.32	N/A	N/A	N/A
Rights of way	Tebuthiuron	126.5	5	59.25	A
Rights of way	Tebuthiuron	2,282.61	N/A	N/A	N/A
Rights of way	Tetramethrin	0.02	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	Tetrapotassium pyrophosphate	0.37	14	9.0	A
Rights of way	Tetrapotassium pyrophosphate	0.76	N/A	N/A	N/A
Rights of way	Thiamethoxam	6.72	N/A	N/A	N/A
Rights of way	Thiencarbazone-methyl	0.98	N/A	N/A	N/A
Rights of way	Thiophanate-methyl	15.32	N/A	N/A	N/A
Rights of way	Thiram	0.08	N/A	N/A	N/A
Rights of way	Thymol	50.0	N/A	N/A	N/A
Rights of way	Tribenuron-methyl	0.01	1	2.0	A
Rights of way	Trichlorofluoromethane	2.83	N/A	N/A	N/A
Rights of way	Triclopyr choline	246.62	9	81.0	A
Rights of way	Triclopyr choline	36,036.9	N/A	N/A	N/A
Rights of way	Triclopyr, butoxyethyl ester	902.63	32	509.5	A
Rights of way	Triclopyr, butoxyethyl ester	15,374.68	N/A	N/A	N/A
Rights of way	Triclopyr, triethylamine salt	2,406.54	87	1,480.0	A
Rights of way	Triclopyr, triethylamine salt	56,314.92	N/A	N/A	N/A
Rights of way	Triethanolamine	898.68	67	22,806.0	A
Rights of way	Triethanolamine	18.62	N/A	N/A	N/A
Rights of way	Triethanolamine oleate	0.25	3	4.0	A
Rights of way	Triethanolamine oleate	6.29	N/A	N/A	N/A
Rights of way	Trifluralin	7.92	1	7.9	A
Rights of way	Trifluralin	817.05	N/A	N/A	N/A
Rights of way	Trinexapac-ethyl	2.98	N/A	N/A	N/A
Rights of way	Urea	90.55	3	280.0	A
Rights of way	Urea	73.54	N/A	N/A	N/A
Rights of way	Urea dihydrogen sulfate	86.31	55	8,837.5	A
Rights of way	Urea dihydrogen sulfate	761.35	N/A	N/A	N/A
Rights of way	Urea inclusion adduct of polyoxy(ethylene)/polyoxy(propylene) block copolymer	3.76	N/A	N/A	N/A
Rights of way	Vanillin	0.05	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	Vegetable oil	6,588.6	11	4,330.0	A
Rights of way	Vinyl ester polymer	52.31	N/A	N/A	N/A
Rights of way	Vinyl polymer	6.82	15	617.0	A
Rights of way	Vinyl polymer	19.55	N/A	N/A	N/A
Rights of way	Warfarin	<0.01	2	2.0	A
Rights of way	Warfarin	<0.01	N/A	N/A	N/A
Rights of way	Xanthan gum	0.25	N/A	N/A	N/A
Rights of way	Xylene range aromatic solvent	107.19	N/A	N/A	N/A
Rights of way	Yucca schidigera	1.69	1	15.0	A
Rights of way	Yucca schidigera	7.92	N/A	N/A	N/A
Rights of way	Zeta-cypermethrin	0.22	N/A	N/A	N/A
Rights of way	Zinc phosphide	10.85	11	536.0	A
Rights of way	Zinc phosphide	86.08	N/A	N/A	N/A
Rights of way	Zinc sulfate	0.37	N/A	N/A	N/A
Rights of way	Ziram	0.76	N/A	N/A	N/A
Root vegetable	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	2.07	24	36.7	A
Root vegetable	Azoxystrobin	0.39	6	7.2	A
Root vegetable	Benzenesulfonic acid, c10-16-alkyl derivatives	1.27	28	49.75	A
Root vegetable	Chlorantraniliprole	0.14	1	1.5	A
Root vegetable	Citric acid	0.23	28	49.75	A
Root vegetable	Copper octanoate	1.3	6	9.25	A
Root vegetable	Cyantraniliprole	2.15	21	33.25	A
Root vegetable	Cyprodinil	2.37	5	9.0	A
Root vegetable	Ethanolamine	0.23	28	49.75	A
Root vegetable	Ethylene glycol monomethyl ether	3.0	24	36.7	A
Root vegetable	Flonicamid	0.13	1	1.5	A
Root vegetable	Fludioxonil	1.58	5	9.0	A
Root vegetable	Fluopicolide	0.49	3	4.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Root vegetable	Hydrogen peroxide	15.78	8	10.2	A
Root vegetable	Isooctyl phthalate	3.04	24	36.7	A
Root vegetable	Isopropyl alcohol	2.87	52	86.45	A
Root vegetable	Mandipropamid	1.11	5	8.5	A
Root vegetable	Morpholine	1.31	24	36.7	A
Root vegetable	Naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.09	28	49.75	A
Root vegetable	Oleic acid	4.25	24	36.7	A
Root vegetable	Oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	2.96	28	49.75	A
Root vegetable	Penthiopyrad	6.35	12	25.0	A
Root vegetable	Peroxyacetic acid	0.67	5	7.0	A
Root vegetable	Phosphoric acid	0.39	28	49.75	A
Root vegetable	Polyoxin d, zinc salt	<0.01	1	2.5	A
Root vegetable	Potassium phosphite	13.63	8	15.0	A
Root vegetable	Propylene glycol	0.06	28	49.75	A
Root vegetable	Pyraclostrobin	3.7	29	48.25	A
Root vegetable	Pyrethrins	0.04	1	1.5	A
Root vegetable	Reynoutria sachalinensis	4.23	11	20.0	A
Root vegetable	Sodium diisooctylsulfosuccinate	0.4	24	36.7	A
Root vegetable	Sodium xylene sulfonate	0.06	28	49.75	A
Root vegetable	Tall oil fatty acids	0.24	28	49.75	A
Rosemary	Azadirachtin	2.49	61	83.59	A
Rosemary	Azoxystrobin	2.97	20	18.7	A
Rosemary	Bacillus amyloliquefaciens strain d747	31.86	15	11.02	A
Rosemary	Bacillus amyloliquefaciens strain f727	9.05	1	1.5	A
Rosemary	Bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	2.34	6	1.26	A
Rosemary	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	1.9	3	5.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rosemary	Bacillus thuringiensis ssp kurstaki, strain evb 113 19	0.06	1	0.25	A
Rosemary	Bacillus thuringiensis, subsp. israelensis, strain am 65-52	0.59	2	0.42	A
Rosemary	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1.82	3	4.0	A
Rosemary	Beauveria bassiana strain ant-03	0.51	6	1.95	A
Rosemary	Beauveria bassiana strain gha	0.33	1	3.0	A
Rosemary	Burkholderia rinojensis strain a396	64.21	16	11.1	A
Rosemary	Canola oil	0.95	2	0.4	A
Rosemary	Capsicum oleoresin	0.26	4	1.4	A
Rosemary	Chromobacterium subtsugae strain praa4-1	18.39	20	33.87	A
Rosemary	Clarified hydrophobic extract of neem oil	37.53	13	8.41	A
Rosemary	Cyprodinil	0.66	3	2.85	A
Rosemary	Dimethylpolysiloxane	0.12	2	4.0	A
Rosemary	Fludioxonil	0.44	3	2.85	A
Rosemary	Garlic	0.81	4	1.4	A
Rosemary	Hydrogen peroxide	3.89	4	2.0	A
Rosemary	Imidacloprid	0.4	3	3.25	A
Rosemary	Margosa oil	58.38	4	16.17	A
Rosemary	Methoxyfenozide	1.54	11	8.85	A
Rosemary	Mineral oil	10.31	15	8.49	A
Rosemary	Paecilomyces fumosoroseus apopka strain 97	2.57	4	7.26	A
Rosemary	Peroxyacetic acid	0.29	4	2.0	A
Rosemary	Piperonyl butoxide	8.38	22	20.45	A
Rosemary	Piperonyl butoxide, other related	2.09	22	20.45	A
Rosemary	Polyoxyethylene polyoxypropylene	0.47	2	4.0	A
Rosemary	Potash soap	265.79	63	113.16	A
Rosemary	Potassium bicarbonate	67.32	47	40.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rosemary	Pyrethrins	6.73	106	162.62	A
Rosemary	Qst 713 strain of dried bacillus subtilis	2.57	39	32.72	A
Rosemary	Reynoutria sachalinensis	4.18	17	11.38	A
Rosemary	Soybean oil	1.02	2	1.0	A
Rosemary	Spinosad	0.9	17	13.95	A
Rosemary	Streptomyces lydicus wyec 108	<0.01	2	4.17	A
Rosemary	Sulfur	14.4	9	8.0	A
Rosemary	Trichoderma harzianum rifai strain krl-ag2	0.04	2	7.0	A
Rutabaga	Purpureocillium lilacinum strain 251	3.3	3	11.0	A
Rutabaga	Spinosad	0.01	1	0.6	A
Rye	2,4-d, dimethylamine salt	785.1	26	907.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rye	4-nonylphenol, formaldehyde resin, propoxylated	13.99	1	135.7	A
Rye	Alkyl (c8,c10) polyglucoside	37.64	3	235.0	A
Rye	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	73.34	27	858.3	A
Rye	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	5.48	7	115.0	A
Rye	Alpha-isodecyl-omega-hydroxypoly(oxyethylene)	0.05	1	17.5	A
Rye	Alpha-pinene beta-pinene copolymer	20.69	13	530.7	A
Rye	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.06	1	17.5	A
Rye	Aluminum phosphide	1.86	N/A	2,744.0	C
Rye	Ammonium nitrate	18.22	5	275.0	A
Rye	Ammonium sulfate	43.05	5	275.0	A
Rye	Benzoic acid	1.87	15	534.0	A
Rye	Bromoxynil heptanoate	14.5	10	42.2	A
Rye	Bromoxynil octanoate	15.04	10	42.2	A
Rye	Butyl alcohol	1.35	5	41.3	A
Rye	Butyl lactate	16.6	16	536.5	A
Rye	Carfentrazone-ethyl	6.97	21	474.6	A
Rye	Deltamethrin	0.24	N/A	97,894.0	P
Rye	Deltamethrin	0.37	N/A	77.0	T
Rye	Diglycolamine salt of 3,6-dichloro-o-anisic acid	30.25	1	135.7	A
Rye	Dimethyl alkyl tertiary amines	2.04	15	534.0	A
Rye	Dimethyl silicone fluid emulsion	0.2	7	61.7	A
Rye	Dimethylpolysiloxane	0.16	15	596.3	A
Rye	Fatty acids, c16-18 and c18-unsaturated, branched and linear	0.5	1	62.0	A
Rye	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	41.25	1	135.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rye	Glycerol	15.49	2	79.5	A
Rye	Glyphosate, potassium salt	583.39	8	337.5	A
Rye	Lambda-cyhalothrin	1.86	1	62.0	A
Rye	Mcpa, dimethylamine salt	41.53	5	75.0	A
Rye	Methylated soybean oil	143.75	24	894.0	A
Rye	Mineral oil	19.97	20	592.4	A
Rye	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	18.52	9	473.2	A
Rye	Polybutenes	7.37	1	135.7	A
Rye	Polyether modified polysiloxane	6.02	7	320.0	A
Rye	Polyethoxylated castor oil	2.01	7	320.0	A
Rye	Polyoxyethylene sorbitan monolaurate	146.03	16	536.5	A
Rye	Polyoxyethylene sorbitan monooleate	36.2	13	530.7	A
Rye	Polyoxyethylene sorbitol, mixed ether ester	21.78	7	61.7	A
Rye	Polyoxyethylene soybean oil fatty acid ester	20.69	13	530.7	A
Rye	Propylene glycol	10.57	7	320.0	A
Rye	S-methoprene	0.23	N/A	97,894.0	P
Rye	S-methoprene	0.36	N/A	77.0	T
Rye	Saflufenacil	1.34	2	40.0	A
Rye	Silica filled polydimethylsiloxane	0.08	16	536.5	A
Rye	Sodium diisooctylsulfosuccinate	0.25	1	62.0	A
Rye	Sodium xylene sulfonate	1.62	1	62.0	A
Rye	Sulfuric acid	4.23	7	320.0	A
Rye	Tall oil fatty acids	10.34	13	530.7	A
Rye	Tebuconazole	13.56	1	62.0	A
Rye	Urea dihydrogen sulfate	0.17	1	17.5	A
Rye	Vinyl polymer	1.87	7	61.7	A
Ryegrass	2,4-d	46.65	3	172.0	A
Ryegrass	2,4-d, 2-ethylhexyl ester	174.85	2	122.0	A
Ryegrass	2,4-d, dimethylamine salt	5,097.67	110	4,890.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Ryegrass	2,4-dichlorophenoxyacetic acid, choline salt	15.87	1	30.0	A
Ryegrass	4-(2,4-db), dimethylamine salt	214.12	6	487.0	A
Ryegrass	Alkyl (c8,c10) polyglucoside	17.13	6	257.0	A
Ryegrass	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	621.28	165	7,386.16	A
Ryegrass	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1.23	1	18.0	A
Ryegrass	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	2.02	2	71.0	A
Ryegrass	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	119.78	27	834.7	A
Ryegrass	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	81.22	10	722.0	A
Ryegrass	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	1.73	1	4.0	A
Ryegrass	Alpha-pinene beta-pinene copolymer	1.44	1	28.0	A
Ryegrass	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.7	2	100.0	A
Ryegrass	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	276.62	66	4,335.06	A
Ryegrass	Ammonium nitrate	3.36	1	33.0	A
Ryegrass	Ammonium propionate	1.7	1	18.0	A
Ryegrass	Ammonium sulfate	374.63	40	1,606.7	A
Ryegrass	Benzoic acid	4.66	21	792.0	A
Ryegrass	Bromoxynil heptanoate	79.35	29	289.0	A
Ryegrass	Bromoxynil octanoate	869.08	45	1,435.0	A
Ryegrass	Butyl alcohol	6.28	13	457.3	A
Ryegrass	Canola oil	0.81	4	128.0	A
Ryegrass	Carfentrazone-ethyl	118.67	162	7,500.46	A
Ryegrass	Castor oil ethoxylate	3.87	2	63.0	A
Ryegrass	Citric acid	17.18	30	823.2	A
Ryegrass	Corn syrup	11.81	2	76.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Ryegrass	Dicamba, dimethylamine salt	93.76	6	372.0	A
Ryegrass	Diethylene glycol	100.99	63	4,145.06	A
Ryegrass	Diglycolamine salt of 3,6-dichloro-o-anisic acid	385.27	20	1,026.0	A
Ryegrass	Dimethyl alkyl tertiary amines	5.09	21	792.0	A
Ryegrass	Dimethyl silicone fluid emulsion	<0.01	1	1.0	A
Ryegrass	Dimethylpolysiloxane	4.64	107	5,576.66	A
Ryegrass	Dodecylbenzene sulfonic acid, calcium salt	0.4	4	128.0	A
Ryegrass	Ethylene glycol	1.84	1	30.0	A
Ryegrass	Fatty acids derived from tallow	47.91	27	834.7	A
Ryegrass	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	42.58	4	128.0	A
Ryegrass	Fatty acids, methyl esters	21.68	2	76.0	A
Ryegrass	Fatty acids, mixed	181.06	69	4,517.06	A
Ryegrass	Glufosinate-ammonium	7.94	1	18.0	A
Ryegrass	Glycerol	9.45	7	251.0	A
Ryegrass	Glyphosate, isopropylamine salt	392.31	11	453.0	A
Ryegrass	Glyphosate, potassium salt	444.81	7	212.5	A
Ryegrass	Heptamethyltrisiloxane ethoxylated	1.57	1	35.0	A
Ryegrass	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	6.77	4	62.3	A
Ryegrass	Isopropyl alcohol	5.45	13	402.0	A
Ryegrass	Lecithin	73.21	22	838.3	A
Ryegrass	Low molecular weight paraffinic oil	0.52	2	20.0	A
Ryegrass	Mcpa, dimethylamine salt	2,906.17	50	3,140.06	A
Ryegrass	Methylated soybean oil	301.42	55	1,538.3	A
Ryegrass	Mineral oil	400.67	13	819.0	A
Ryegrass	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2.27	15	376.3	A
Ryegrass	Phosphoric acid	21.41	24	622.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Ryegrass	Polyacrylamide polymer	4.59	28	1,522.6	A
Ryegrass	Polyacrylic polymer	1.68	18	375.7	A
Ryegrass	Polyalkene oxide modified heptamethyl trisiloxane	2.53	14	217.7	A
Ryegrass	Polyethylene glycol	58.61	36	1,226.1	A
Ryegrass	Polyoxyethylene mixed fatty acid ester	0.56	1	68.0	A
Ryegrass	Polyoxyethylene polyol fatty acid esters	2.02	2	71.0	A
Ryegrass	Polyoxyethylene sorbitan monooleate	2.52	1	28.0	A
Ryegrass	Polyoxyethylene sorbitan trioleate	0.94	4	128.0	A
Ryegrass	Polyoxyethylene sorbitol, mixed ether ester	0.18	1	1.0	A
Ryegrass	Polyoxyethylene soybean oil fatty acid ester	30.49	3	91.0	A
Ryegrass	Potassium hydroxide	0.42	3	82.5	A
Ryegrass	Potassium nitrate	3.96	3	82.5	A
Ryegrass	Propionic acid	28.12	6	372.0	A
Ryegrass	Pyraflufen-ethyl	0.02	1	4.2	A
Ryegrass	Sodium hydroxide	5.0	6	247.0	A
Ryegrass	Sodium polyacrylate	0.04	1	18.0	A
Ryegrass	Sorbitol	0.33	1	4.0	A
Ryegrass	Tall oil	3.87	2	63.0	A
Ryegrass	Tall oil fatty acids	28.17	28	909.4	A
Ryegrass	Urea dihydrogen sulfate	0.42	2	100.0	A
Ryegrass	Vinyl polymer	8.03	35	1,822.0	A
Ryegrass	Xanthan gum	0.33	1	4.0	A
Safflower	2,4-d, dimethylamine salt	137.36	5	284.8	A
Safflower	Abamectin	1.58	1	80.0	A
Safflower	Abamectin	<0.01	2	6,000.0	S
Safflower	Acephate	1.31	2	6,800.0	S
Safflower	Alkyl (c8,c10) polyglucoside	1.91	3	65.0	A
Safflower	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	6.43	2	167.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Safflower	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	978.18	339	83,337.2	A
Safflower	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	416.69	8	2,223.0	A
Safflower	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	62.24	41	10,033.0	A
Safflower	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	48.85	6	1,514.0	A
Safflower	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	28.91	9	2,694.0	A
Safflower	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	41.15	15	4,274.0	A
Safflower	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	3.75	2	58.0	A
Safflower	Alpha-dodecyl-omega-hydroxypoly(oxyethylene)	66.17	16	3,943.0	A
Safflower	Alpha-pinene beta-pinene copolymer	36.89	8	767.0	A
Safflower	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	3.86	4	501.6	A
Safflower	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	160.68	23	5,346.0	A
Safflower	Aluminum phosphide	0.18	N/A	891.0	C
Safflower	Ammonium sulfate	1,752.83	16	1,144.2	A
Safflower	Benzoic acid	1.03	7	182.5	A
Safflower	Bifenazate	49.94	1	80.0	A
Safflower	Bifenthrin	10.22	1	80.0	A
Safflower	Butyl alcohol	1.86	1	60.0	A
Safflower	Carbaryl	180.0	2	602.0	A
Safflower	Carfentrazone-ethyl	1.72	1	73.3	A
Safflower	Citric acid	81.89	48	10,764.9	A
Safflower	Clethodim	76.41	18	581.4	A
Safflower	Diethylene glycol	3.53	2	300.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Safflower	Dimethoate	14,031.4	237	61,461.4	A
Safflower	Dimethyl alkyl tertiary amines	1.12	7	182.5	A
Safflower	Dimethylpolysiloxane	0.24	28	920.9	A
Safflower	Edta	8.58	41	10,033.0	A
Safflower	Ethalfuralin	239.41	5	269.3	A
Safflower	Fatty acids derived from tallow	16.46	15	4,274.0	A
Safflower	Fatty acids, methyl esters	301.8	2	163.3	A
Safflower	Fatty acids, mixed	133.21	295	77,058.0	A
Safflower	Flonicamid	2,632.2	122	30,081.3	A
Safflower	Fludioxonil	5.05	N/A	131,350.0	P
Safflower	Fludioxonil	6.47	N/A	84.05	T
Safflower	Glufosinate-ammonium	40.2	3	36.0	A
Safflower	Glycerol	25.18	2	163.3	A
Safflower	Glyphosate, isopropylamine salt	1,384.87	30	2,647.3	A
Safflower	Glyphosate, potassium salt	6,461.39	62	10,873.5	A
Safflower	Harpin protein	0.16	1	80.0	A
Safflower	Humic acid	17.0	41	10,033.0	A
Safflower	Isopropyl alcohol	1.91	3	36.0	A
Safflower	Lecithin	3,320.62	339	84,872.0	A
Safflower	Methylated soybean oil	4,059.3	62	8,824.1	A
Safflower	Metolachlor	242.8	1	150.0	A
Safflower	Mineral oil	2,033.11	33	2,726.3	A
Safflower	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	32.64	63	10,966.6	A
Safflower	Naled	38,657.16	118	31,131.4	A
Safflower	Novaluron	581.21	30	7,408.3	A
Safflower	Oleic acid, ethyl ester	39.44	4	146.5	A
Safflower	Pendimethalin	2,796.86	11	2,472.0	A
Safflower	Permethrin	0.02	1	4,000.0	S
Safflower	Phosphoric acid	133.71	18	4,106.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Safflower	Polyacrylamide polymer	10.78	23	2,570.5	A
Safflower	Polyacrylamide, polyethylene glycol mixture	4.38	2	595.0	A
Safflower	Polyalkene oxide modified heptamethyl trisiloxane	3.94	10	998.6	A
Safflower	Polyethylene glycol	2.04	3	65.0	A
Safflower	Polyethylene glycol stearate	9.86	4	146.5	A
Safflower	Polymerized pinene	114.12	2	167.0	A
Safflower	Polyoxyethylene sorbitan monooleate	64.57	8	767.0	A
Safflower	Polyoxyethylene soybean oil fatty acid ester	36.89	8	767.0	A
Safflower	Propionic acid	3,005.21	302	79,452.0	A
Safflower	Propylene glycol	3.07	2	58.0	A
Safflower	Pyraflufen-ethyl	1.57	4	456.0	A
Safflower	S-metolachlor	1,468.91	23	961.4	A
Safflower	Saflufenacil	77.83	41	10,033.0	A
Safflower	Sodium chlorate	906.34	2	152.0	A
Safflower	Sodium hydroxide	13.8	2	163.3	A
Safflower	Sorbitol	30.05	41	10,033.0	A
Safflower	Sulfuric acid	1.23	2	58.0	A
Safflower	Tall oil fatty acids	28.9	16	1,331.3	A
Safflower	Triethanolamine	54.73	41	10,033.0	A
Safflower	Trifluralin	4,369.35	96	4,809.7	A
Safflower	Urea dihydrogen sulfate	2.31	4	501.6	A
Safflower	Vegetable oil	149,731.78	341	88,794.0	A
Safflower	Zeta-cypermethrin	1,568.16	241	62,901.2	A
Sage	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.05	1	6.0	A
Sage	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.12	10	8.43	A
Sage	Alpha-pinene beta-pinene copolymer	1.02	1	6.0	A
Sage	Azadirachtin	0.32	5	4.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sage	Azoxystrobin	4.27	56	26.4	A
Sage	Bacillus amyloliquefaciens strain d747	316.4	20	94.5	A
Sage	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	58.16	9	47.18	A
Sage	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	21.6	3	20.0	A
Sage	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1.79	2	1.9	A
Sage	Carbo methoxy ether cellulose, sodium salt	0.06	10	8.43	A
Sage	Chromobacterium subtsugae strain praa4-1	2.72	2	4.53	A
Sage	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	6.1	2	18.5	A
Sage	Hydrogen peroxide	36.49	6	17.0	A
Sage	Margosa oil	137.82	11	68.5	A
Sage	Methoxyfenozide	4.32	52	24.6	A
Sage	Methyl silicone resins	0.35	1	1.5	A
Sage	Mineral oil	0.29	1	6.0	A
Sage	Peroxyacetic acid	2.69	6	17.0	A
Sage	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1.23	3	20.0	A
Sage	Potash soap	26.9	4	7.02	A
Sage	Potassium bicarbonate	203.41	83	96.03	A
Sage	Pyrethrins	2.38	11	56.5	A
Sage	Qst 713 strain of dried bacillus subtilis	3.77	21	63.29	A
Sage	Quillaja	0.12	10	8.43	A
Sage	Reynoutria sachalinensis	5.1	8	21.53	A
Sage	Spinosad	0.25	6	3.8	A
Sage	Streptomyces lydicus wyec 108	0.01	15	45.06	A
Sage	Sulfur	52.23	59	28.55	A
Sesame, seed	4-nonylphenol, formaldehyde resin, propoxylated	0.9	1	5.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sesame, seed	Clethodim	0.61	1	5.0	A
Sesame, seed	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	2.66	1	5.0	A
Sesame, seed	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.71	1	5.0	A
Sesame, seed	Polybutenes	0.47	1	5.0	A
Sewage system	Dichlobenil	560.73	N/A	8,345.2	C
Sewage system	Dichlobenil	2,397.61	N/A	99,070.0	U
Sewage system	Metam-sodium	336.44	N/A	8,345.2	C
Sewage system	Metam-sodium	1,438.57	N/A	99,070.0	U
Shallot	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	4.29	1	16.0	A
Shallot	Azadirachtin	0.27	1	16.0	A
Shallot	Bacillus amyloliquefaciens strain d747	196.92	8	56.92	A
Shallot	Bacillus amyloliquefaciens strain mbi 600	0.31	2	11.16	A
Shallot	Calcium chloride	2.02	3	32.0	A
Shallot	Capric acid	161.23	3	32.0	A
Shallot	Caprylic acid	236.81	3	32.0	A
Shallot	Chromobacterium subtsugae strain praa4-1	5.02	2	11.16	A
Shallot	Citric acid	5.6	3	32.0	A
Shallot	Copper octanoate	15.94	6	39.62	A
Shallot	Pyrethrins	2.18	8	56.92	A
Shallot	Spinosad	8.76	11	87.14	A
Small fruits/berry	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	13.14	3	106.22	A
Small fruits/berry	Alpha-pinene beta-pinene copolymer	0.26	1	1.0	A
Small fruits/berry	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	9.58	2	62.22	A
Small fruits/berry	Calcium chloride	0.88	5	14.0	A
Small fruits/berry	Capric acid	35.99	4	5.0	A
Small fruits/berry	Caprylic acid	52.86	4	5.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Small fruits/berry	Carfentrazone-ethyl	2.44	3	106.22	A
Small fruits/berry	Citric acid	11.96	7	76.22	A
Small fruits/berry	Clethodim	8.15	2	62.22	A
Small fruits/berry	Dimethylpolysiloxane	0.07	3	106.22	A
Small fruits/berry	Lecithin	41.54	3	106.22	A
Small fruits/berry	Lime-sulfur	4.6	1	0.5	A
Small fruits/berry	Methylated soybean oil	24.16	3	106.22	A
Small fruits/berry	Mineral oil	17.57	5	6.0	A
Small fruits/berry	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	13.05	6	169.44	A
Small fruits/berry	Potassium silicate	1.14	1	1.0	A
Small fruits/berry	Pyrethrins	0.38	1	9.0	A
Small fruits/berry	Sodium lauryl ether sulfate	5.57	1	44.0	A
Small fruits/berry	Tall oil fatty acids	<0.01	1	1.0	A
Small fruits/berry	Urea dihydrogen sulfate	9.58	2	62.22	A
Sod farm (turf)	2,4-d, 2-ethylhexyl ester	120.73	56	578.83	A
Sod farm (turf)	2,4-dp-p, isooctyl ester	30.43	27	233.83	A
Sod farm (turf)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4.83	9	109.5	A
Sod farm (turf)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	4.03	1	6.5	A
Sod farm (turf)	Alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	0.04	2	16.5	A
Sod farm (turf)	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	7.53	2	89.0	A
Sod farm (turf)	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	16.34	35	254.48	A
Sod farm (turf)	Azoxystrobin	108.99	28	226.96	A
Sod farm (turf)	Bifenthrin	0.23	2	2.75	A
Sod farm (turf)	Bromoxynil heptanoate	5.51	1	16.0	A
Sod farm (turf)	Bromoxynil octanoate	5.71	1	16.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sod farm (turf)	Carfentrazone-ethyl	6.25	56	578.83	A
Sod farm (turf)	Chlorothalonil	12.5	2	1.34	A
Sod farm (turf)	Dicamba	7.79	56	578.83	A
Sod farm (turf)	Dicamba, dimethylamine salt	21.71	1	10.0	A
Sod farm (turf)	Dimethylpolysiloxane	16.54	8	129.01	A
Sod farm (turf)	Ethofumesate	39.45	6	34.92	A
Sod farm (turf)	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	1.19	2	16.5	A
Sod farm (turf)	Fatty acids, mixed	0.75	7	93.0	A
Sod farm (turf)	Glyphosate, isopropylamine salt	547.35	14	104.0	A
Sod farm (turf)	Glyphosate, potassium salt	61.81	1	28.0	A
Sod farm (turf)	Halosulfuron-methyl	6.77	15	149.24	A
Sod farm (turf)	Imazosulfuron	2.25	1	6.0	A
Sod farm (turf)	Iprodione	11.87	4	4.75	A
Sod farm (turf)	Iprodione	0.37	1	6,000.0	S
Sod farm (turf)	Lecithin	69.6	45	442.98	A
Sod farm (turf)	Mancozeb	5,321.94	46	589.21	A
Sod farm (turf)	Mecoprop-p	17.2	29	345.0	A
Sod farm (turf)	Mefenoxam	16.64	3	26.5	A
Sod farm (turf)	Mesotrione	10.84	15	242.0	A
Sod farm (turf)	Methylated soybean oil	20.37	36	260.98	A
Sod farm (turf)	Paclobutrazol	4.14	2	16.5	A
Sod farm (turf)	Pendimethalin	53.62	1	75.5	A
Sod farm (turf)	Petroleum distillates	0.9	2	16.5	A
Sod farm (turf)	Polyacrylamide polymer	0.91	7	93.0	A
Sod farm (turf)	Polyethylene glycol ditallate	0.02	2	16.5	A
Sod farm (turf)	Potassium phosphite	564.13	9	175.22	A
Sod farm (turf)	Propiconazole	15.67	4	22.0	A
Sod farm (turf)	Propionic acid	28.87	9	182.0	A
Sod farm (turf)	Propyzamide	31.99	4	38.14	A
Sod farm (turf)	Simazine	7.55	1	7.55	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sod farm (turf)	Tall oil fatty acids	0.1	2	16.5	A
Sod farm (turf)	Triadimefon	74.91	5	55.33	A
Sod farm (turf)	Triclopyr, butoxyethyl ester	77.0	10	70.0	A
Sod farm (turf)	Trifloxystrobin	14.97	5	55.33	A
Sod farm (turf)	Trifloxysulfuron-sodium	2.57	10	144.65	A
Soil fumigation/preplant	1,3-dichloropropene	1,089,702.93	233	3,664.2	A
Soil fumigation/preplant	2,4-d, dimethylamine salt	8,988.34	36	8,617.0	A
Soil fumigation/preplant	4-nonylphenol, formaldehyde resin, propoxylated	72.06	20	2,989.02	A
Soil fumigation/preplant	Abamectin	0.25	1	25.0	A
Soil fumigation/preplant	Alkyl (50% ^c 14, 40% ^c 12, 10% ^c 16) dimethylbenzyl ammonium chloride	0.42	1	31.0	A
Soil fumigation/preplant	Alkyl (c8,c10) polyglucoside	12.58	2	112.0	A
Soil fumigation/preplant	Alkyl (c9-c11) oligomeric d-glucopyranoside	4.8	19	2,986.52	A
Soil fumigation/preplant	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.2	2	78.0	A
Soil fumigation/preplant	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,651.64	279	48,011.63	A
Soil fumigation/preplant	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	104.78	3	559.0	A
Soil fumigation/preplant	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	327.25	47	7,875.27	A
Soil fumigation/preplant	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	330.83	43	4,288.0	A
Soil fumigation/preplant	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	8.5	1	220.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Soil fumigation/preplant	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	45.05	12	2,300.69	A
Soil fumigation/preplant	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	5,417.78	139	28,188.0	A
Soil fumigation/preplant	Alpha-dodecyl-omega-hydroxypoly(oxyethylene)	176.93	52	11,155.0	A
Soil fumigation/preplant	Alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	8.91	1	36.0	A
Soil fumigation/preplant	Alpha-pinene beta-pinene copolymer	56.7	11	1,266.0	A
Soil fumigation/preplant	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1,490.39	175	32,805.6	A
Soil fumigation/preplant	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,266.73	141	25,915.03	A
Soil fumigation/preplant	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.31	1	40.0	A
Soil fumigation/preplant	Aluminum phosphide	18.57	2	149.4	A
Soil fumigation/preplant	Ammonium propionate	430.82	37	6,647.0	A
Soil fumigation/preplant	Ammonium sulfate	1,113.01	66	9,280.1	A
Soil fumigation/preplant	Aromatic 200	3,727.04	117	26,530.7	A
Soil fumigation/preplant	Azoxystrobin	149.75	14	1,136.95	A
Soil fumigation/preplant	Bacillus amyloliquefaciens strain d747	233.48	3	100.0	A
Soil fumigation/preplant	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.81	1	0.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Soil fumigation/preplant	Bensulide	79.32	1	36.0	A
Soil fumigation/preplant	Benzoic acid	1.25	1	219.6	A
Soil fumigation/preplant	Bifenazate	6.0	1	16.0	A
Soil fumigation/preplant	Bifenthrin	40.4	N/A	94,677.0	C
Soil fumigation/preplant	Bifenthrin	8.4	N/A	28,350.0	U
Soil fumigation/preplant	Bromoxynil octanoate	22.71	1	32.0	A
Soil fumigation/preplant	Captan	58.5	2	36.75	A
Soil fumigation/preplant	Captan, other related	1.35	2	36.75	A
Soil fumigation/preplant	Carfentrazone-ethyl	155.76	68	8,214.94	A
Soil fumigation/preplant	Castor oil ethoxylate	4.7	3	41.66	A
Soil fumigation/preplant	Chloropicrin	572,952.03	288	4,219.95	A
Soil fumigation/preplant	Citric acid	316.25	107	14,501.9	A
Soil fumigation/preplant	Clethodim	396.5	26	2,025.82	A
Soil fumigation/preplant	Coconut diethanolamide	0.06	1	40.0	A
Soil fumigation/preplant	Copper	1.19	1	31.0	A
Soil fumigation/preplant	Corn syrup	34.81	2	112.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Soil fumigation/preplant	Dazomet	2,970.0	3	10.0	A
Soil fumigation/preplant	Diethylene glycol	475.24	132	24,473.03	A
Soil fumigation/preplant	Diglycolamine salt of 3,6-dichloro-o-anisic acid	458.02	8	720.6	A
Soil fumigation/preplant	Dimethyl alkyl tertiary amines	1.36	1	219.6	A
Soil fumigation/preplant	Dimethylpolysiloxane	257.67	148	25,276.98	A
Soil fumigation/preplant	Dodecylbenzene sulfonic acid	0.27	1	40.0	A
Soil fumigation/preplant	Edta	0.16	2	700.0	A
Soil fumigation/preplant	Edta, tetrasodium salt	0.02	1	40.0	A
Soil fumigation/preplant	Esfenvalerate	2.0	1	60.0	A
Soil fumigation/preplant	Fatty acids derived from tallow	3.4	1	220.7	A
Soil fumigation/preplant	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	0.33	1	2.5	A
Soil fumigation/preplant	Fatty acids, methyl esters	260.77	3	188.0	A
Soil fumigation/preplant	Fatty acids, mixed	667.16	213	39,775.81	A
Soil fumigation/preplant	Fenamidone	9.53	1	36.0	A
Soil fumigation/preplant	Flumioxazin	98.7	20	890.05	A
Soil fumigation/preplant	Fluopyram	1.94	1	25.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Soil fumigation/preplant	Fosetyl-al	5.2	2	1.31	A
Soil fumigation/preplant	Glufosinate-ammonium	520.2	13	979.43	A
Soil fumigation/preplant	Glycerol	180.67	11	840.85	A
Soil fumigation/preplant	Glyphosate, isopropylamine salt	26,685.88	156	19,929.38	A
Soil fumigation/preplant	Glyphosate, potassium salt	8,301.22	43	4,837.12	A
Soil fumigation/preplant	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1.35	1	10.0	A
Soil fumigation/preplant	Hexythiazox	6.91	2	40.0	A
Soil fumigation/preplant	Humic acid	0.31	2	700.0	A
Soil fumigation/preplant	Imidacloprid	410.27	16	1,778.2	A
Soil fumigation/preplant	Isopropyl alcohol	3.67	4	205.0	A
Soil fumigation/preplant	Isopropylamine dodecylbenzene sulfonate	0.13	1	28.0	A
Soil fumigation/preplant	Lambda-cyhalothrin	91.65	11	2,210.0	A
Soil fumigation/preplant	Lecithin	6,115.19	225	44,198.78	A
Soil fumigation/preplant	Malathion	694.16	3	520.0	A
Soil fumigation/preplant	Mcpa, dimethylamine salt	1,013.57	7	1,456.0	A
Soil fumigation/preplant	Metam-sodium	61,090.33	23	302.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Soil fumigation/preplant	Metconazole	3.13	2	40.0	A
Soil fumigation/preplant	Methoxyfenozide	11.3	2	40.0	A
Soil fumigation/preplant	Methyl bromide	819,059.24	196	3,594.02	A
Soil fumigation/preplant	Methylated soybean oil	6,564.75	144	30,116.7	A
Soil fumigation/preplant	Mineral oil	1,930.35	50	5,965.79	A
Soil fumigation/preplant	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	740.83	188	34,058.37	A
Soil fumigation/preplant	Oleic acid	0.1	1	2.5	A
Soil fumigation/preplant	Oleic acid, methyl ester	25,282.99	139	28,188.0	A
Soil fumigation/preplant	Oxyfluorfen	2,313.93	85	14,215.3	A
Soil fumigation/preplant	Paraquat dichloride	70,093.79	375	74,571.04	A
Soil fumigation/preplant	Pendimethalin	84,115.04	230	59,350.0	A
Soil fumigation/preplant	Phosphoric acid	367.35	62	12,065.0	A
Soil fumigation/preplant	Poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	3.24	1	36.0	A
Soil fumigation/preplant	Polyacrylamide polymer	540.19	516	98,006.77	A
Soil fumigation/preplant	Polyacrylamide, polyethylene glycol mixture	48.83	36	5,769.89	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Soil fumigation/preplant	Polybutenes	0.07	1	2.5	A
Soil fumigation/preplant	Polyether modified polysiloxane	47.82	9	954.4	A
Soil fumigation/preplant	Polyethoxylated castor oil	15.94	9	954.4	A
Soil fumigation/preplant	Polyethylene glycol	37.6	7	512.24	A
Soil fumigation/preplant	Polymerized pinene	21.32	2	78.0	A
Soil fumigation/preplant	Polyoxin d, zinc salt	1.58	1	36.0	A
Soil fumigation/preplant	Polyoxyethylene sorbitan monooleate	99.75	12	1,294.0	A
Soil fumigation/preplant	Polyoxyethylene sorbitan trioleate	3.44	1	28.0	A
Soil fumigation/preplant	Polyoxyethylene soybean oil fatty acid ester	91.94	14	1,307.66	A
Soil fumigation/preplant	Polysaccharide polymer	8.7	89	20,430.0	A
Soil fumigation/preplant	Potassium hydroxide	0.02	1	10.0	A
Soil fumigation/preplant	Potassium n-methyldithiocarbamate	434,703.54	60	3,267.02	A
Soil fumigation/preplant	Potassium nitrate	0.22	1	10.0	A
Soil fumigation/preplant	Potassium phosphite	22.44	2	7.0	A
Soil fumigation/preplant	Propionic acid	666.5	84	15,629.78	A
Soil fumigation/preplant	Propylene glycol	5.07	3	96.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Soil fumigation/preplant	Propyzamide	58.55	1	36.0	A
Soil fumigation/preplant	Pyraflufen-ethyl	133.44	319	64,296.96	A
Soil fumigation/preplant	Qst 713 strain of dried bacillus subtilis	14.17	2	248.8	A
Soil fumigation/preplant	Quinoxifen	0.07	1	0.75	A
Soil fumigation/preplant	S-metolachlor	1,140.42	20	1,166.25	A
Soil fumigation/preplant	Saflufenacil	8.1	5	996.0	A
Soil fumigation/preplant	Silicone defoamer	<0.01	1	40.0	A
Soil fumigation/preplant	Sodium hydroxide	24.13	6	676.0	A
Soil fumigation/preplant	Sodium polyacrylate	10.77	37	6,647.0	A
Soil fumigation/preplant	Sodium tripolyphosphate	5.53	2	175.0	A
Soil fumigation/preplant	Sodium xylene sulfonate	0.08	1	40.0	A
Soil fumigation/preplant	Sorbitol	0.54	2	700.0	A
Soil fumigation/preplant	Streptomyces lydicus wyec 108	0.04	100	3,572.5	C
Soil fumigation/preplant	Sulfur	1,715.45	4	120.0	A
Soil fumigation/preplant	Sulfuric acid	2.03	3	96.0	A
Soil fumigation/preplant	Tall oil	4.7	3	41.66	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Soil fumigation/preplant	Tall oil fatty acids	441.39	37	3,851.51	A
Soil fumigation/preplant	Tebuconazole	1.94	1	25.0	A
Soil fumigation/preplant	Tetraconazole	0.85	2	25.75	A
Soil fumigation/preplant	Tetrapotassium pyrophosphate	0.04	1	40.0	A
Soil fumigation/preplant	Thiamethoxam	6.56	1	25.0	A
Soil fumigation/preplant	Thiram	2.81	1	0.75	A
Soil fumigation/preplant	Tribenuron-methyl	0.47	1	35.0	A
Soil fumigation/preplant	Triethanolamine	1.1	3	740.0	A
Soil fumigation/preplant	Triethanolamine oleate	37.43	19	2,986.52	A
Soil fumigation/preplant	Triflumizole	0.19	1	0.75	A
Soil fumigation/preplant	Trifluralin	1,479.62	14	1,617.05	A
Soil fumigation/preplant	Urea dihydrogen sulfate	34.15	58	6,274.9	A
Soil fumigation/preplant	Vegetable oil	2,899.74	19	3,901.0	A
Sorghum (forage - fodder)	2,4-d, dimethylamine salt	380.35	10	583.4	A
Sorghum (forage - fodder)	4-nonylphenol, formaldehyde resin, propoxylated	11.2	9	797.1	A
Sorghum (forage - fodder)	Afidopyropen	39.05	30	1,975.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sorghum (forage - fodder)	Alkyl (c8,c10) polyglucoside	49.6	7	576.0	A
Sorghum (forage - fodder)	Alkyl (c9-c11) oligomeric d-glucopyranoside	0.75	9	797.1	A
Sorghum (forage - fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	895.34	145	9,129.52	A
Sorghum (forage - fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	2.42	4	830.0	A
Sorghum (forage - fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	18.72	3	193.0	A
Sorghum (forage - fodder)	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	9.6	2	149.0	A
Sorghum (forage - fodder)	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	50.04	12	493.0	A
Sorghum (forage - fodder)	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	51.23	28	1,340.64	A
Sorghum (forage - fodder)	Alpha-pinene beta-pinene copolymer	261.25	30	2,778.8	A
Sorghum (forage - fodder)	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	287.2	80	4,609.59	A
Sorghum (forage - fodder)	Ammonium propionate	4.71	1	38.0	A
Sorghum (forage - fodder)	Ammonium sulfate	299.03	20	1,283.54	A
Sorghum (forage - fodder)	Atrazine	29.3	1	30.0	A
Sorghum (forage - fodder)	Atrazine, other related	0.56	1	30.0	A
Sorghum (forage - fodder)	Benzoic acid	0.22	1	38.0	A
Sorghum (forage - fodder)	Bromoxynil heptanoate	352.43	13	1,285.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sorghum (forage - fodder)	Bromoxynil octanoate	368.14	15	1,290.3	A
Sorghum (forage - fodder)	Carfentrazone-ethyl	34.07	36	2,816.0	A
Sorghum (forage - fodder)	Castor oil ethoxylate	48.69	14	2,002.0	A
Sorghum (forage - fodder)	Chlorantraniliprole	124.78	6	987.34	A
Sorghum (forage - fodder)	Citric acid	5.87	12	657.54	A
Sorghum (forage - fodder)	Clethodim	36.76	3	204.0	A
Sorghum (forage - fodder)	Corn syrup	37.3	4	136.0	A
Sorghum (forage - fodder)	Dicamba, dimethylamine salt	18.09	1	60.0	A
Sorghum (forage - fodder)	Diethylene glycol	77.09	56	3,195.68	A
Sorghum (forage - fodder)	Diglycolamine salt of 3,6-dichloro-o-anisic acid	2,072.39	76	5,561.86	A
Sorghum (forage - fodder)	Dimethoate	75.4	2	152.7	A
Sorghum (forage - fodder)	Dimethyl alkyl tertiary amines	0.24	1	38.0	A
Sorghum (forage - fodder)	Dimethylpolysiloxane	5.71	98	6,965.68	A
Sorghum (forage - fodder)	Fatty acids derived from tallow	20.02	12	493.0	A
Sorghum (forage - fodder)	Fatty acids, c16-18 and c18-unsaturated, branched and linear	1.69	3	340.0	A
Sorghum (forage - fodder)	Fatty acids, mixed	136.91	58	3,327.68	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sorghum (forage - fodder)	Flumioxazin	13.67	4	221.0	A
Sorghum (forage - fodder)	Flupyradifurone	1,483.51	153	9,928.49	A
Sorghum (forage - fodder)	Glycerol	69.29	5	416.0	A
Sorghum (forage - fodder)	Glyphosate, isopropylamine salt	134.98	2	130.0	A
Sorghum (forage - fodder)	Glyphosate, potassium salt	548.89	7	363.75	A
Sorghum (forage - fodder)	Heptamethyltrisiloxane ethoxylated	144.12	48	4,110.68	A
Sorghum (forage - fodder)	Hexythiazox	277.44	23	2,038.36	A
Sorghum (forage - fodder)	Hydrotreated paraffinic solvent	16.68	10	760.8	A
Sorghum (forage - fodder)	Isopropyl alcohol	46.55	38	2,689.0	A
Sorghum (forage - fodder)	Lecithin	220.89	27	1,716.91	A
Sorghum (forage - fodder)	Methoxyfenozide	4.5	1	30.0	A
Sorghum (forage - fodder)	Methyl silicone resins	186.85	50	4,247.68	A
Sorghum (forage - fodder)	Methylated soybean oil	1,412.34	85	6,403.33	A
Sorghum (forage - fodder)	Metolachlor	130.35	1	80.0	A
Sorghum (forage - fodder)	Mineral oil	260.87	33	3,285.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sorghum (forage - fodder)	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	30.9	9	621.0	A
Sorghum (forage - fodder)	Oleic acid, ethyl ester	35.95	3	176.2	A
Sorghum (forage - fodder)	Pendimethalin	81.44	1	86.0	A
Sorghum (forage - fodder)	Phosphoric acid	89.89	30	2,476.54	A
Sorghum (forage - fodder)	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	2.65	2	137.0	A
Sorghum (forage - fodder)	Polyacrylamide polymer	16.88	48	2,989.83	A
Sorghum (forage - fodder)	Polyacrylamide, polyethylene glycol mixture	8.13	22	1,327.56	A
Sorghum (forage - fodder)	Polyacrylic polymer	1.75	11	619.54	A
Sorghum (forage - fodder)	Polyalkene oxide modified heptamethyl trisiloxane	10.65	12	748.74	A
Sorghum (forage - fodder)	Polyether modified polysiloxane	1.9	2	76.0	A
Sorghum (forage - fodder)	Polyethoxylated castor oil	0.63	2	76.0	A
Sorghum (forage - fodder)	Polyethylene glycol	228.88	35	2,697.0	A
Sorghum (forage - fodder)	Polyethylene glycol stearate	8.99	3	176.2	A
Sorghum (forage - fodder)	Polyoxyethylene sorbitan mixed fatty acid esters	44.15	4	136.0	A
Sorghum (forage - fodder)	Polyoxyethylene sorbitan monooleate	117.59	24	2,444.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sorghum (forage - fodder)	Polyoxyethylene soybean oil fatty acid ester	432.4	38	4,446.8	A
Sorghum (forage - fodder)	Propargite	63.4	1	38.0	A
Sorghum (forage - fodder)	Propionic acid	24.83	5	287.0	A
Sorghum (forage - fodder)	Propylene glycol	39.85	9	462.0	A
Sorghum (forage - fodder)	Pyraflufen-ethyl	0.34	3	156.0	A
Sorghum (forage - fodder)	S-metolachlor	5,348.87	43	3,540.73	A
Sorghum (forage - fodder)	Sodium diisooctylsulfosuccinate	0.85	3	340.0	A
Sorghum (forage - fodder)	Sodium lauryl ether sulfate	34.38	24	1,049.74	A
Sorghum (forage - fodder)	Sodium polyacrylate	0.12	1	38.0	A
Sorghum (forage - fodder)	Sodium xylene sulfonate	8.07	5	416.0	A
Sorghum (forage - fodder)	Sorbitan monooleate	24.08	3	440.0	A
Sorghum (forage - fodder)	Styrene butadiene copolymer	4.22	5	145.0	A
Sorghum (forage - fodder)	Sulfuric acid	12.97	3	287.0	A
Sorghum (forage - fodder)	Tall oil	48.69	14	2,002.0	A
Sorghum (forage - fodder)	Tall oil fatty acids	49.28	35	3,067.8	A
Sorghum (forage - fodder)	Triethanolamine oleate	5.83	9	797.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sorghum (forage - fodder)	Vinyl polymer	1.31	3	150.0	A
Sorghum (forage - fodder)	Xanthan gum	0.04	4	830.0	A
Sorghum (forage - fodder)	Zeta-cypermethrin	7.18	5	308.7	A
Sorghum/milo	2,4-d, dimethylamine salt	186.26	3	220.09	A
Sorghum/milo	Afidopyropen	3.68	3	187.6	A
Sorghum/milo	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,047.77	115	7,132.2	A
Sorghum/milo	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	36.72	11	576.9	A
Sorghum/milo	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	8.3	2	170.0	A
Sorghum/milo	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	4.98	6	182.2	A
Sorghum/milo	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	42.08	28	1,801.65	A
Sorghum/milo	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	13.1	5	388.0	A
Sorghum/milo	Alpha-pinene beta-pinene copolymer	763.08	38	2,708.57	A
Sorghum/milo	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	2.46	1	72.0	A
Sorghum/milo	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	87.35	32	1,589.7	A
Sorghum/milo	Ammonium sulfate	52.13	4	194.5	A
Sorghum/milo	Atrazine	136.75	1	72.0	A
Sorghum/milo	Atrazine, other related	2.59	1	72.0	A
Sorghum/milo	Benzoic acid	1.93	6	317.68	A
Sorghum/milo	Bromoxynil heptanoate	46.03	4	178.2	A
Sorghum/milo	Bromoxynil octanoate	48.24	6	182.1	A
Sorghum/milo	Butyl alcohol	9.2	6	218.59	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sorghum/milo	Calcium chloride	0.21	5	9.9	A
Sorghum/milo	Carfentrazone-ethyl	5.18	11	664.18	A
Sorghum/milo	Chlorantraniliprole	5.34	4	109.59	A
Sorghum/milo	Citric acid	3.65	6	81.9	A
Sorghum/milo	Clethodim	116.35	14	814.31	A
Sorghum/milo	Deltamethrin	2.72	N/A	566.0	T
Sorghum/milo	Diethylene glycol	32.55	31	1,564.7	A
Sorghum/milo	Diglycolamine salt of 3,6-dichloro-o-anisic acid	1,307.51	49	3,681.21	A
Sorghum/milo	Dimethoate	117.86	7	238.5	A
Sorghum/milo	Dimethyl alkyl tertiary amines	2.1	6	317.68	A
Sorghum/milo	Dimethylpolysiloxane	8.61	83	4,813.89	A
Sorghum/milo	Fatty acids, mixed	57.97	31	1,564.7	A
Sorghum/milo	Flupyradifurone	658.63	73	4,603.84	A
Sorghum/milo	Glufosinate-ammonium	55.06	1	75.0	A
Sorghum/milo	Glyphosate, isopropylamine salt	93.68	1	75.0	A
Sorghum/milo	Glyphosate, potassium salt	1,683.68	16	857.81	A
Sorghum/milo	Heptamethyltrisiloxane ethoxylated	44.03	19	1,238.21	A
Sorghum/milo	Isopropyl alcohol	24.44	11	970.0	A
Sorghum/milo	Lambda-cyhalothrin	9.08	8	347.59	A
Sorghum/milo	Lecithin	21.69	3	195.0	A
Sorghum/milo	Low molecular weight paraffinic oil	1.87	1	149.09	A
Sorghum/milo	Mesotrione	0.92	1	10.0	A
Sorghum/milo	Methoxyfenozide	28.15	3	217.0	A
Sorghum/milo	Methyl silicone resins	55.99	20	1,258.21	A
Sorghum/milo	Methylated fatty acids from canola oil	47.33	1	42.0	A
Sorghum/milo	Methylated soybean oil	711.11	41	2,834.75	A
Sorghum/milo	Mineral oil	592.33	51	3,178.13	A
Sorghum/milo	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	157.71	48	3,090.61	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sorghum/milo	Oleic acid, ethyl ester	9.14	1	149.09	A
Sorghum/milo	Pendimethalin	3,943.36	49	3,482.21	A
Sorghum/milo	Phosphoric acid	7.6	4	270.0	A
Sorghum/milo	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.6	1	20.0	A
Sorghum/milo	Polyacrylamide polymer	1.73	4	415.0	A
Sorghum/milo	Polyacrylamide, polyethylene glycol mixture	6.05	10	1,084.0	A
Sorghum/milo	Polyalkene oxide modified heptamethyl trisiloxane	1.22	1	86.0	A
Sorghum/milo	Polyalkyleneoxide modified polydimethyl-siloxane	4.21	2	101.6	A
Sorghum/milo	Polyether modified polysiloxane	10.1	7	537.86	A
Sorghum/milo	Polyethoxylated castor oil	3.37	7	537.86	A
Sorghum/milo	Polyethylene glycol	46.59	7	700.0	A
Sorghum/milo	Polyethylene glycol stearate	2.29	1	149.09	A
Sorghum/milo	Polyoxyethylene polyol fatty acid esters	4.98	6	182.2	A
Sorghum/milo	Polyoxyethylene sorbitan monooleate	74.5	22	1,668.36	A
Sorghum/milo	Polyoxyethylene soybean oil fatty acid ester	42.57	22	1,668.36	A
Sorghum/milo	Propargite	58.4	1	35.0	A
Sorghum/milo	Propylene glycol	178.01	31	1,978.4	A
Sorghum/milo	Pyraflufen-ethyl	0.1	1	42.0	A
Sorghum/milo	S-methoprene	2.65	N/A	566.0	T
Sorghum/milo	S-metolachlor	3,858.5	45	2,642.55	A
Sorghum/milo	Saflufenacil	1.4	1	42.0	A
Sorghum/milo	Sodium chlorate	681.84	6	116.9	A
Sorghum/milo	Sodium lauryl ether sulfate	12.02	6	455.0	A
Sorghum/milo	Sulfuric acid	71.2	31	1,978.4	A
Sorghum/milo	Tall oil	18.68	6	116.9	A
Sorghum/milo	Tall oil fatty acids	42.75	39	2,783.57	A
Sorghum/milo	Urea dihydrogen sulfate	1.47	1	72.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sorghum/milo	Vinyl polymer	3.76	3	130.0	A
Soybean	Ammonium sulfate	15.82	1	140.0	A
Soybean	Castor oil ethoxylate	2.05	1	70.0	A
Soybean	Chlorantraniliprole	3.59	1	140.0	A
Soybean	Citric acid	1.96	1	140.0	A
Soybean	Clethodim	15.94	1	70.0	A
Soybean	Glycerol	10.73	1	140.0	A
Soybean	Glyphosate, isopropylamine salt	230.04	1	140.0	A
Soybean	Phosphoric acid	3.63	1	140.0	A
Soybean	Polyacrylamide polymer	1.47	1	140.0	A
Soybean	Polyoxyethylene soybean oil fatty acid ester	15.37	1	70.0	A
Soybean	Sodium hydroxide	2.94	1	140.0	A
Soybean	Tall oil	2.05	1	70.0	A
Soybean	Trifluralin	139.16	1	140.0	A
Spinach	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	8.87	30	72.04	A
Spinach	4-nonylphenol, formaldehyde resin, propoxylated	84.56	103	1,944.94	A
Spinach	Abamectin	165.09	1,394	10,414.68	A
Spinach	Acetamiprid	665.17	799	9,128.12	A
Spinach	Acibenzolar-s-methyl	578.46	2,878	24,849.48	A
Spinach	Afidopyropen	35.2	343	3,489.87	A
Spinach	Alkyl (c8,c10) polyglucoside	0.13	2	19.2	A
Spinach	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	7.44	87	426.63	A
Spinach	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	12.47	21	87.69	A
Spinach	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.34	2	3.7	A
Spinach	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.87	1	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Spinach	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	3.01	6	37.4	A
Spinach	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.88	4	15.03	A
Spinach	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	42.9	138	673.45	A
Spinach	Alpha-cypermethrin	5.37	16	216.49	A
Spinach	Alpha-pinene beta-pinene copolymer	255.55	163	1,369.26	A
Spinach	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	7.88	29	89.35	A
Spinach	Ametoctradin	2,151.49	1,013	7,927.21	A
Spinach	Azadirachtin	29.99	176	1,376.37	A
Spinach	Azoxystrobin	440.97	151	1,764.56	A
Spinach	Azoxystrobin	0.38	N/A	15,687.67	P
Spinach	Bacillus amyloliquefaciens strain d747	4,588.41	114	939.31	A
Spinach	Bacillus amyloliquefaciens strain f727	2,297.88	136	513.7	A
Spinach	Bacillus amyloliquefaciens strain mbi 600	2.64	7	64.02	A
Spinach	Bacillus mycoides isolate j	45.66	56	501.93	A
Spinach	Bacillus pumilus, strain qst 2808	108.43	85	1,207.2	A
Spinach	Bacillus subtilis strain iab/bs03	0.08	15	48.7	A
Spinach	Bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	539.29	60	565.58	A
Spinach	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	6,748.49	401	5,301.97	A
Spinach	Bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	38.86	6	56.3	A
Spinach	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	514.91	146	831.92	A
Spinach	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	681.5	93	1,166.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Spinach	Beauveria bassiana strain gha	74.12	40	326.2	A
Spinach	Benzoic acid	58.17	317	2,840.16	A
Spinach	Beta-cyfluthrin	68.53	223	2,554.11	A
Spinach	Bifenthrin	0.06	1	2.0	A
Spinach	Burkholderia rinojensis strain a396	3,003.24	117	688.25	A
Spinach	Calcium chloride	0.97	37	46.8	A
Spinach	Canola oil	0.45	32	43.73	A
Spinach	Capric acid	806.12	13	109.85	A
Spinach	Caprylic acid	985.26	13	109.85	A
Spinach	Carfentrazone-ethyl	0.4	25	13.65	A
Spinach	Cerevisane (cell walls of saccharomyces cerevisiae strain las117)	67.1	62	151.67	A
Spinach	Chlorantraniliprole	434.71	460	4,038.73	A
Spinach	Chlorthal-dimethyl	10.57	3	1.97	A
Spinach	Chromobacterium subtsugae strain praa4-1	287.97	49	419.17	A
Spinach	Citric acid	3.59	40	151.55	A
Spinach	Clarified hydrophobic extract of neem oil	167.63	17	114.7	A
Spinach	Clethodim	8.39	2	65.0	A
Spinach	Clothianidin	48.0	38	359.7	A
Spinach	Coniothyrium minitans strain con/m/91-08	4.48	2	27.88	A
Spinach	Copper hydroxide	85.34	8	98.33	A
Spinach	Copper hydroxide	1,104.39	N/A	156,262.55	P
Spinach	Copper octanoate	227.61	71	410.35	A
Spinach	Cyantraniliprole	272.68	230	2,856.33	A
Spinach	Cyazofamid	126.57	249	1,777.3	A
Spinach	Cycloate	38,985.5	2,523	19,690.55	A
Spinach	Cyfluthrin	24.14	60	469.74	A
Spinach	Cymoxanil	320.29	220	1,913.89	A
Spinach	Cyprodinil	2.63	1	8.0	A
Spinach	Cyromazine	283.11	315	2,276.97	A
Spinach	Diatomaceous earth	9,550.64	213	1,214.06	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Spinach	Diazinon	17.86	1	9.0	A
Spinach	Dimethomorph	1,615.61	1,013	7,927.21	A
Spinach	Dimethyl alkyl tertiary amines	63.34	317	2,840.16	A
Spinach	Dimethyl silicone fluid emulsion	61.91	2,243	13,309.83	A
Spinach	Dimethylpolysiloxane	5.19	56	400.77	A
Spinach	Dinotefuran	37.11	36	280.05	A
Spinach	Dodecylbenzene sulfonic acid, calcium salt	0.23	32	43.73	A
Spinach	Emamectin benzoate	0.06	3	7.0	A
Spinach	Emulsifiable methylated vegetable oil	16.65	4	27.43	A
Spinach	Famoxadone	118.5	40	835.81	A
Spinach	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	306.76	135	1,988.67	A
Spinach	Fatty acids, mixed	0.27	10	39.9	A
Spinach	Fenamidone	2,200.0	1,011	8,612.91	A
Spinach	Flonicamid	505.09	617	5,950.81	A
Spinach	Fludioxonil	1.75	1	8.0	A
Spinach	Fludioxonil	0.39	N/A	16,280.65	P
Spinach	Fluopicolide	1,112.95	1,112	9,192.06	A
Spinach	Fluopyram	0.07	2	0.63	A
Spinach	Flupyradifurone	724.72	425	4,695.05	A
Spinach	Fosetyl-al	4,752.13	248	1,944.53	A
Spinach	Glycerol	7.82	13	109.85	A
Spinach	Glyphosate, potassium salt	11.03	1	2.0	A
Spinach	Gs-omega/kappa-hctx-hv1a (versitide peptide)	2.42	6	56.3	A
Spinach	Heptamethyltrisiloxane ethoxylated	0.42	1	2.1	A
Spinach	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	9.1	14	95.82	A
Spinach	Hydrogen peroxide	9,762.43	545	6,639.09	A
Spinach	Hydrotreated paraffinic solvent	2.06	10	30.8	A
Spinach	Imidacloprid	916.74	1,346	9,329.29	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Spinach	Indoxacarb	10.68	14	182.2	A
Spinach	Isopropyl alcohol	0.03	4	5.39	A
Spinach	Lecithin	14.71	35	101.82	A
Spinach	Low molecular weight paraffinic oil	112.49	316	2,827.16	A
Spinach	Malathion	474.9	56	498.34	A
Spinach	Mandipropamid	3,968.16	3,561	31,110.7	A
Spinach	Margosa oil	311.45	33	333.04	A
Spinach	Mefenoxam	9,852.62	2,115	17,283.93	A
Spinach	Mefenoxam	27.24	N/A	413,916.5	P
Spinach	Mefenoxam, other related	0.55	N/A	120,360.47	P
Spinach	Metalaxyl	475.27	8	472.0	A
Spinach	Metalaxyl	19.78	N/A	136,870.21	P
Spinach	Metaldehyde	0.35	2	1.0	A
Spinach	Methomyl	2,124.29	325	2,844.45	A
Spinach	Methoxyfenozide	444.34	247	3,066.57	A
Spinach	Methyl silicone resins	<0.01	2	19.2	A
Spinach	Methylated soybean oil	2,159.05	343	2,891.58	A
Spinach	Mineral oil	882.49	336	1,830.24	A
Spinach	Myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	1,132.65	45	213.5	A
Spinach	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	86.81	159	2,673.89	A
Spinach	Oleic acid	39.9	47	796.24	A
Spinach	Oleic acid, ethyl ester	7.91	4	52.0	A
Spinach	Oxathiapiprolin	249.75	1,775	16,588.61	A
Spinach	Penthiopyrad	6.87	1	22.0	A
Spinach	Permethrin	6,668.76	4,729	42,845.39	A
Spinach	Peroxyacetic acid	3,116.84	545	6,639.09	A
Spinach	Phenmedipham	39.88	9	83.95	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Spinach	Phosphoric acid	0.35	3	12.93	A
Spinach	Piperonyl butoxide	45.77	13	114.5	A
Spinach	Piperonyl butoxide, other related	11.44	13	114.5	A
Spinach	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1.78	14	95.82	A
Spinach	Poly-i-para-menthene	20.17	4	85.03	A
Spinach	Polyacrylamide polymer	4.17	41	392.7	A
Spinach	Polyalkene oxide modified heptamethyl trisiloxane	0.04	1	5.0	A
Spinach	Polybutenes	54.3	103	1,944.94	A
Spinach	Polyether modified polysiloxane	8.29	9	101.86	A
Spinach	Polyethoxylated castor oil	12.93	21	142.5	A
Spinach	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.47	1	2.0	A
Spinach	Polyethylene glycol stearate	1.98	4	52.0	A
Spinach	Polymerized pinene	29.02	59	47.12	A
Spinach	Polyoxin d, zinc salt	1.05	41	240.25	A
Spinach	Polyoxyethylene polyoxypropylene	45.2	32	258.26	A
Spinach	Polyoxyethylene sorbitan monooleate	33.65	79	260.8	A
Spinach	Polyoxyethylene sorbitan trioleate	0.53	32	43.73	A
Spinach	Polyoxyethylene soybean oil fatty acid ester	19.23	79	260.8	A
Spinach	Polysorbate 65	67.51	100	437.97	A
Spinach	Potash soap	1,122.48	60	654.51	A
Spinach	Potassium hydroxide	0.15	2	19.2	A
Spinach	Potassium n-methyldithiocarbamate	5,747.79	2	21.6	A
Spinach	Potassium phosphite	56,407.94	2,711	24,996.47	A
Spinach	Propamocarb hydrochloride	755.59	152	812.67	A
Spinach	Propionic acid	7.32	12	59.1	A
Spinach	Propylene glycol	0.24	1	2.0	A
Spinach	Pseudomonas chlororaphis subsp. aurantiaca strain afs009	30.0	3	12.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Spinach	Pymetrozine	93.03	140	1,085.48	A
Spinach	Pyraclostrobin	16.71	25	84.82	A
Spinach	Pyrethrins	185.58	427	4,684.07	A
Spinach	Pyriproxyfen	0.14	1	5.15	A
Spinach	Qst 713 strain of dried bacillus subtilis	38.84	85	471.29	A
Spinach	Reynoutria sachalinensis	18.17	48	134.76	A
Spinach	S-metolachlor	252.71	138	483.15	A
Spinach	Sodium dioctylsulfosuccinate	<0.01	1	6.0	A
Spinach	Sorbitan trioleate	67.51	100	437.97	A
Spinach	Sorbitol	7.82	13	109.85	A
Spinach	Soybean oil	73.27	21	142.5	A
Spinach	Spinetoram	2,207.62	4,525	41,814.64	A
Spinach	Spinosad	2,143.44	2,082	20,547.74	A
Spinach	Spirotetramat	225.61	255	2,918.21	A
Spinach	Streptomyces lydicus wyec 108	0.15	139	545.92	A
Spinach	Sulfoxaflor	258.15	885	7,848.63	A
Spinach	Sulfur	98.0	1	10.0	A
Spinach	Tall oil	<0.01	4	5.39	A
Spinach	Tall oil fatty acids	11.4	135	989.75	A
Spinach	Thiamethoxam	197.07	345	3,254.61	A
Spinach	Thiram	1,791.62	N/A	777,183.16	P
Spinach	Thiram	130.24	N/A	53,486.18	T
Spinach	Trichoderma icc 012 asperellum	6.27	16	138.33	A
Spinach	Trichoderma icc 080 gamsii	6.27	16	138.33	A
Spinach	Trifloxystrobin	0.07	2	0.63	A
Spinach	Vinyl ester polymer	0.7	1	6.0	A
Spinach	Vinyl polymer	2.95	12	37.5	A
Spinach	Xanthan gum	7.8	13	109.85	A
Spinach	Zeta-cypermethrin	155.94	837	5,904.43	A
Squash	1,3-dichloropropene	2,951.9	3	23.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	5.64	3	18.9	A
Squash	3,7-dimethyl-6-octen-1-ol	0.45	1	70.0	A
Squash	Abamectin	38.26	129	2,448.41	A
Squash	Acetamiprid	148.36	75	1,999.67	A
Squash	Afidopyropen	19.3	25	864.0	A
Squash	Alkyl (c8,c10) polyglucoside	5.34	1	25.0	A
Squash	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.14	2	16.0	A
Squash	Alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	0.05	1	3.0	A
Squash	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	697.69	49	829.94	A
Squash	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	5.16	30	76.83	A
Squash	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	25.29	8	173.8	A
Squash	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	6.39	5	127.0	A
Squash	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	0.77	1	20.0	A
Squash	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	3.56	8	97.37	A
Squash	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	73.34	73	2,134.6	A
Squash	Alpha-dodecyl-omega-hydroxypoly(oxyethylene)	3.39	6	149.0	A
Squash	Alpha-pinene beta-pinene copolymer	6.77	3	46.0	A
Squash	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	13.96	14	179.37	A
Squash	Aluminum phosphide	0.12	1	15.0	A
Squash	Ametoctradin	2.19	1	8.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash	Ammonium nitrate	2.54	1	25.0	A
Squash	Ammonium sulfate	28.19	9	280.0	A
Squash	Azadirachtin	4.82	21	179.0	A
Squash	Azadirachtin	<0.01	2	500.0	S
Squash	Azoxystrobin	87.97	26	837.82	A
Squash	Azoxystrobin	0.76	N/A	30,972.07	P
Squash	Bacillus amyloliquefaciens strain d747	2.2	1	10.0	A
Squash	Bacillus amyloliquefaciens strain f727	544.91	20	88.0	A
Squash	Bacillus pumilus, strain qst 2808	<0.01	1	250.0	S
Squash	Bacillus subtilis strain iab/bs03	0.06	4	33.0	A
Squash	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	59.5	1	70.0	A
Squash	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	8.25	8	12.25	A
Squash	Beauveria bassiana strain gha	0.67	5	4.25	A
Squash	Bensulide	480.69	20	99.96	A
Squash	Benzenesulfonic acid, c10-16-alkyl derivatives	2.39	38	96.0	A
Squash	Benzoic acid	0.13	6	23.5	A
Squash	Beta-cyfluthrin	0.58	2	25.2	A
Squash	Bifenazate	247.37	16	518.0	A
Squash	Bifenthrin	148.23	79	1,875.47	A
Squash	Burkholderia rinojensis strain a396	4,349.72	23	392.0	A
Squash	Butyl alcohol	82.47	19	433.0	A
Squash	Calcium chloride	5.56	16	288.0	A
Squash	Capric acid	3.6	1	0.5	A
Squash	Caprylic acid	5.29	1	0.5	A
Squash	Castor oil ethoxylate	1.15	1	28.0	A
Squash	Chlorantraniliprole	23.63	14	234.3	A
Squash	Chloropicrin	40,803.57	24	334.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash	Chromobacterium subtsugae strain praa4-1	22.57	7	29.2	A
Squash	Citric acid	18.89	62	639.0	A
Squash	Clarified hydrophobic extract of neem oil	25.27	8	17.75	A
Squash	Clethodim	30.38	6	205.33	A
Squash	Clothianidin	0.3	1	2.0	A
Squash	Copper octanoate	58.37	2	70.0	A
Squash	Cyantraniliprole	1.15	3	13.0	A
Squash	Cyazofamid	1.92	6	29.5	A
Squash	Cyflufenamid	27.75	43	1,223.1	A
Squash	Diatomaceous earth	501.5	5	44.0	A
Squash	Diethylene glycol	4.52	9	55.94	A
Squash	Difenoconazole	25.27	10	338.25	A
Squash	Dimethomorph	1.65	1	8.0	A
Squash	Dimethyl alkyl tertiary amines	0.15	6	23.5	A
Squash	Dimethyl silicone fluid emulsion	0.31	17	79.22	A
Squash	Dimethylpolysiloxane	26.4	74	978.74	A
Squash	Dinotefuran	0.61	2	14.47	A
Squash	Emulsifiable methylated vegetable oil	5.09	3	17.37	A
Squash	Esfenvalerate	30.12	78	763.8	A
Squash	Ethalfuralin	82.57	19	65.81	A
Squash	Ethanolamine	0.43	38	96.0	A
Squash	Ethephon	224.79	116	917.52	A
Squash	Ethylene glycol monomethyl ether	6.71	29	72.5	A
Squash	Etoxazole	3.15	1	35.0	A
Squash	Farnesol	0.18	1	70.0	A
Squash	Fatty acids derived from tallow	0.31	1	20.0	A
Squash	Fatty acids, methyl esters	86.92	6	125.0	A
Squash	Fatty acids, mixed	2.3	6	37.0	A
Squash	Fenpyroximate	1.28	2	16.0	A
Squash	Flonicamid	19.93	43	236.83	A
Squash	Fludioxonil	4.68	11	27.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash	Fludioxonil	0.76	N/A	31,121.12	P
Squash	Fluensulfone	0.88	1	0.5	A
Squash	Fluopyram	5.46	10	55.62	A
Squash	Flupyradifurone	82.48	14	470.96	A
Squash	Flutriafol	11.58	5	132.0	A
Squash	Geraniol	0.45	1	70.0	A
Squash	Glycerol	16.87	8	255.0	A
Squash	Glyphosate, isopropylamine salt	1.38	1	0.6	A
Squash	Glyphosate, potassium salt	384.13	6	115.0	A
Squash	Halosulfuron-methyl	0.94	1	30.0	A
Squash	Heptamethyltrisiloxane ethoxylated	11.78	4	223.0	A
Squash	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	7.73	3	136.0	A
Squash	Hydrogen peroxide	161.19	17	147.0	A
Squash	Hydrotreated paraffinic solvent	3.06	1	30.0	A
Squash	Imidacloprid	88.25	23	311.71	A
Squash	Indoxacarb	2.59	2	25.0	A
Squash	Isooctyl phthalate	6.8	29	72.5	A
Squash	Isopropyl alcohol	6.26	67	168.5	A
Squash	Kaolin	5,474.85	15	232.2	A
Squash	Lambda-cyhalothrin	8.93	28	324.8	A
Squash	Lecithin	21.37	7	145.0	A
Squash	Malathion	8.95	3	9.0	A
Squash	Mancozeb	24.0	3	12.0	A
Squash	Mandipropamid	6.91	9	53.0	A
Squash	Margosa oil	0.15	1	0.5	A
Squash	Mefenoxam	4.13	2	10.25	A
Squash	Mefenoxam	2.6	N/A	57,640.03	P
Squash	Mefenoxam, other related	0.02	N/A	5,821.5	P
Squash	Mefentrifluconazole	49.79	14	427.0	A
Squash	Metam-sodium	12,567.63	5	63.34	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash	Methomyl	276.94	43	610.3	A
Squash	Methoxyfenozide	94.48	15	542.0	A
Squash	Methyl silicone resins	5.29	3	133.0	A
Squash	Methylated soybean oil	102.17	20	418.5	A
Squash	Mineral oil	37.05	6	30.83	A
Squash	Morpholine	2.94	29	72.5	A
Squash	Myclobutanil	28.67	11	238.5	A
Squash	Naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.17	38	96.0	A
Squash	Nerolidol	0.45	1	70.0	A
Squash	Oleic acid	9.52	29	72.5	A
Squash	Oleic acid, ethyl ester	10.0	3	46.0	A
Squash	Oxamyl	5.26	1	16.0	A
Squash	Oxathiapiprolin	0.65	5	41.5	A
Squash	Oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	5.58	38	96.0	A
Squash	Paraquat dichloride	99.36	8	80.0	A
Squash	Penthiopyrad	66.57	16	331.8	A
Squash	Permethrin	6.38	4	40.0	A
Squash	Peroxyacetic acid	14.5	13	139.5	A
Squash	Petroleum oil, paraffin based	10.37	1	3.0	A
Squash	Phosphoric acid	12.73	55	517.37	A
Squash	Piperonyl butoxide	2.66	1	7.0	A
Squash	Piperonyl butoxide, other related	0.67	1	7.0	A
Squash	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.08	1	6.0	A
Squash	Polyacrylamide polymer	1.69	8	255.0	A
Squash	Polyalkene oxide modified heptamethyl trisiloxane	0.07	2	7.0	A
Squash	Polyalkyleneoxide modified polydimethyl-siloxane	1.09	1	25.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash	Polyether modified polysiloxane	5.57	8	74.37	A
Squash	Polyethoxylated castor oil	0.31	2	30.0	A
Squash	Polyethylene glycol	2.18	4	69.0	A
Squash	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	13.56	8	173.8	A
Squash	Polyethylene glycol stearate	2.5	3	46.0	A
Squash	Polyoxin d, zinc salt	0.58	52	131.5	A
Squash	Polyoxyethylene polyol fatty acid esters	6.39	5	127.0	A
Squash	Polyoxyethylene polyoxypropylene	76.18	35	230.0	A
Squash	Polyoxyethylene sorbitan mixed fatty acid esters	1.6	1	3.0	A
Squash	Polyoxyethylene sorbitan monooleate	7.15	1	30.0	A
Squash	Polyoxyethylene soybean oil fatty acid ester	12.69	2	58.0	A
Squash	Polysorbate 65	2.23	2	8.0	A
Squash	Potash soap	774.38	20	114.0	A
Squash	Potassium bicarbonate	28.02	8	8.45	A
Squash	Potassium phosphite	48.94	5	21.0	A
Squash	Propamocarb hydrochloride	13.16	2	22.0	A
Squash	Propionic acid	1.15	1	10.0	A
Squash	Propylene glycol	7.01	46	269.8	A
Squash	Pseudomonas chlororaphis subsp. aurantiaca strain afs009	5.0	2	1.25	A
Squash	Pydiflumetofen	2.8	11	27.0	A
Squash	Pymetrozine	0.69	1	8.0	A
Squash	Pyrethrins	18.71	41	470.75	A
Squash	Qst 713 strain of dried bacillus subtilis	0.89	7	6.33	A
Squash	Qst 713 strain of dried bacillus subtilis	<0.01	1	250.0	S
Squash	Quinoxifen	3.91	2	41.0	A
Squash	Reynoutria sachalinensis	1.23	4	8.5	A
Squash	Sethoxydim	1.75	3	6.0	A
Squash	Sodium diisooctylsulfosuccinate	0.9	29	72.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash	Sodium dioctylsulfosuccinate	0.02	2	60.0	A
Squash	Sodium hydroxide	9.24	8	255.0	A
Squash	Sodium lauryl ether sulfate	46.99	60	1,836.1	A
Squash	Sodium xylene sulfonate	0.11	38	96.0	A
Squash	Sorbitan fatty acid esters	0.35	1	3.0	A
Squash	Sorbitan trioleate	2.23	2	8.0	A
Squash	Spinetoram	6.53	9	103.0	A
Squash	Spinosad	3.94	12	67.7	A
Squash	Spiromesifen	5.25	4	39.92	A
Squash	Spirotetramat	0.16	1	2.0	A
Squash	Sulfur	7,540.41	95	789.2	A
Squash	Tall oil	1.88	2	32.33	A
Squash	Tall oil fatty acids	4.67	43	195.0	A
Squash	Thiamethoxam	9.73	11	88.5	A
Squash	Thiamethoxam	41.0	N/A	5,870.54	P
Squash	Thiram	71.8	N/A	53,108.43	P
Squash	Triadimenol	0.39	N/A	427.06	P
Squash	Trifloxystrobin	5.06	9	40.62	A
Squash	Triflumizole	32.36	52	130.0	A
Squash	Trifluralin	9.13	3	12.65	A
Squash	Vinyl ester polymer	5.26	2	60.0	A
Squash	Vinyl polymer	0.72	1	55.0	A
Squash	Zeta-cypermethrin	1.57	9	73.57	A
Squash, summer	4-nonylphenol, formaldehyde resin, propoxylated	0.38	3	54.0	A
Squash, summer	Abamectin	4.24	9	224.46	A
Squash, summer	Acetamiprid	12.48	8	225.46	A
Squash, summer	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	22.51	9	110.64	A
Squash, summer	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	30.97	6	225.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash, summer	Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	0.32	7	5.5	A
Squash, summer	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.61	3	44.0	A
Squash, summer	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	4.68	6	158.46	A
Squash, summer	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.65	3	44.0	A
Squash, summer	Aluminum phosphide	0.53	1	2.0	A
Squash, summer	Azoxystrobin	16.72	12	158.81	A
Squash, summer	Bacillus amyloliquefaciens strain d747	80.18	13	9.1	A
Squash, summer	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	4.35	2	4.2	A
Squash, summer	Beauveria bassiana strain gha	12.31	1	45.0	A
Squash, summer	Bensulide	125.92	20	43.82	A
Squash, summer	Beta-cyfluthrin	0.08	2	3.26	A
Squash, summer	Bifenazate	24.97	1	50.0	A
Squash, summer	Bifenthrin	27.56	12	334.0	A
Squash, summer	Boscalid	7.51	1	45.0	A
Squash, summer	Butyl alcohol	0.83	1	27.0	A
Squash, summer	Chlorantraniliprole	8.58	4	115.0	A
Squash, summer	Chloropicrin	9,494.0	11	101.0	A
Squash, summer	Coconut diethanolamide	1.45	7	5.5	A
Squash, summer	Copper octanoate	6.67	1	4.0	A
Squash, summer	Cyflufenamid	3.46	4	158.0	A
Squash, summer	Difenoconazole	7.44	3	135.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash, summer	Dimethyl silicone fluid emulsion	0.35	45	112.78	A
Squash, summer	Dimethylpolysiloxane	0.35	11	312.0	A
Squash, summer	Emulsifiable methylated vegetable oil	15.22	3	44.0	A
Squash, summer	Esfenvalerate	2.81	8	59.28	A
Squash, summer	Ethalfuralin	66.14	22	52.82	A
Squash, summer	Ethephon	31.28	55	191.25	A
Squash, summer	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	1.53	3	54.0	A
Squash, summer	Fatty acids, mixed	0.19	4	23.64	A
Squash, summer	Fenpropathrin	0.16	2	0.5	A
Squash, summer	Flupyradifurone	18.43	6	125.0	A
Squash, summer	Flutriafol	4.2	1	37.0	A
Squash, summer	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.28	1	4.0	A
Squash, summer	Imidacloprid	68.88	5	96.0	A
Squash, summer	Iron phosphate	0.1	2	10,350.0	S
Squash, summer	Isopropyl alcohol	1.26	4	60.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash, summer	Kaolin	533.75	12	11.08	A
Squash, summer	Lambda-cyhalothrin	2.77	3	93.0	A
Squash, summer	Lauric acid	0.29	7	5.5	A
Squash, summer	Lecithin	4.47	4	23.64	A
Squash, summer	Margosa oil	0.06	1	0.2	A
Squash, summer	Mefenoxam	7.19	1	7.0	A
Squash, summer	Methomyl	52.13	3	70.46	A
Squash, summer	Methoxyfenozide	20.42	3	117.0	A
Squash, summer	Myclobutanil	20.46	16	179.64	A
Squash, summer	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.48	3	54.0	A
Squash, summer	Oleic acid	0.48	3	54.0	A
Squash, summer	Penthiopyrad	48.33	16	230.96	A
Squash, summer	Phosphoric acid	0.91	3	44.0	A
Squash, summer	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.05	1	4.0	A
Squash, summer	Polybutenes	0.32	3	54.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash, summer	Polyether modified polysiloxane	0.82	3	44.0	A
Squash, summer	Polyethylene glycol	7.95	4	60.0	A
Squash, summer	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	16.61	6	225.0	A
Squash, summer	Polyoxyethylene polyoxypropylene	1.0	1	4.0	A
Squash, summer	Potassium n-methyldithiocarbamate	16,126.32	2	91.0	A
Squash, summer	Propionic acid	4.47	4	23.64	A
Squash, summer	Propylene glycol	8.94	13	230.5	A
Squash, summer	Pyraclostrobin	3.82	1	45.0	A
Squash, summer	Pyrethrins	0.51	7	12.82	A
Squash, summer	Qst 713 strain of dried bacillus subtilis	1.82	2	20.0	A
Squash, summer	Sodium lauryl ether sulfate	3.91	6	158.46	A
Squash, summer	Spinetoram	0.13	2	2.0	A
Squash, summer	Spinosad	<0.01	1	0.15	A
Squash, summer	Spiromesifen	0.13	1	1.0	A
Squash, summer	Strychnine	6.12	6	408.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash, summer	Sulfur	4,118.43	53	363.02	A
Squash, summer	Thiamethoxam	9.7	5	93.0	A
Squash, summer	Thiophanate-methyl	0.35	1	10.0	A
Squash, summer	Trifloxystrobin	1.25	1	45.0	A
Squash, summer	Zeta-cypermethrin	3.88	7	155.53	A
Squash, winter	4-nonylphenol, formaldehyde resin, propoxylated	0.36	1	15.4	A
Squash, winter	Abamectin	7.2	15	432.19	A
Squash, winter	Acetamiprid	20.18	11	241.8	A
Squash, winter	Afidopyropen	2.38	1	52.0	A
Squash, winter	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.84	3	74.0	A
Squash, winter	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	28.32	6	152.39	A
Squash, winter	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.21	1	19.0	A
Squash, winter	Alpha-pinene beta-pinene copolymer	15.81	3	74.0	A
Squash, winter	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.27	1	9.0	A
Squash, winter	Ammonium sulfate	30.94	1	19.0	A
Squash, winter	Azoxystrobin	28.29	4	147.0	A
Squash, winter	Bacillus amyloliquefaciens strain d747	151.37	10	18.18	A
Squash, winter	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	19.98	2	37.0	A
Squash, winter	Bensulide	24.79	3	10.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash, winter	Bifenthrin	22.15	8	240.0	A
Squash, winter	Burkholderia rinojensis strain a396	129.83	1	34.0	A
Squash, winter	Butyl alcohol	1.26	2	20.39	A
Squash, winter	Chlorantraniliprole	7.66	4	115.0	A
Squash, winter	Chlorothalonil	44.94	2	40.0	A
Squash, winter	Chromobacterium subtsugae strain praa4-1	1.05	2	8.0	A
Squash, winter	Clethodim	13.73	5	110.39	A
Squash, winter	Clothianidin	12.56	2	84.0	A
Squash, winter	Cyantraniliprole	0.79	1	9.0	A
Squash, winter	Cyazofamid	1.36	1	19.0	A
Squash, winter	Cyflufenamid	4.72	5	205.0	A
Squash, winter	Diatomaceous earth	289.0	1	34.0	A
Squash, winter	Diethylene glycol	0.1	1	9.0	A
Squash, winter	Difenoconazole	12.28	3	112.0	A
Squash, winter	Dimethylpolysiloxane	3.02	6	85.39	A
Squash, winter	Dinotefuran	8.75	1	40.0	A
Squash, winter	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	1.42	1	15.4	A
Squash, winter	Fatty acids, mixed	0.18	1	9.0	A
Squash, winter	Fluopyram	1.86	1	19.0	A
Squash, winter	Flupyradifurone	13.16	4	88.0	A
Squash, winter	Flutriafol	3.97	1	35.0	A
Squash, winter	Glyphosate, isopropylamine salt	23.12	1	15.4	A
Squash, winter	Glyphosate, potassium salt	70.12	1	15.4	A
Squash, winter	Halosulfuron-methyl	1.88	1	40.0	A
Squash, winter	Imidacloprid	22.36	5	64.0	A
Squash, winter	Kaolin	249.38	4	10.5	A
Squash, winter	Lambda-cyhalothrin	1.35	2	45.19	A
Squash, winter	Mancozeb	64.51	2	40.0	A
Squash, winter	Mefenoxam	0.25	1	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash, winter	Mefentrifluconazole	8.14	3	86.0	A
Squash, winter	Methoxyfenozide	18.34	2	104.0	A
Squash, winter	Mineral oil	63.76	6	133.0	A
Squash, winter	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.65	2	34.4	A
Squash, winter	Oleic acid	0.44	1	15.4	A
Squash, winter	Oleic acid, ethyl ester	46.96	9	253.0	A
Squash, winter	Oxyfluorfen	7.7	1	15.4	A
Squash, winter	Paraquat dichloride	25.95	1	19.0	A
Squash, winter	Penthiopyrad	14.57	3	70.0	A
Squash, winter	Permethrin	4.02	2	40.0	A
Squash, winter	Polyacrylamide polymer	0.19	1	19.0	A
Squash, winter	Polybutenes	0.3	1	15.4	A
Squash, winter	Polyether modified polysiloxane	8.5	2	68.0	A
Squash, winter	Polyethylene glycol	4.09	2	104.0	A
Squash, winter	Polyethylene glycol stearate	11.74	9	253.0	A
Squash, winter	Polyoxyethylene polyoxypropylene	12.66	10	252.0	A
Squash, winter	Potash soap	6.06	2	8.0	A
Squash, winter	Potassium n-methyldithiocarbamate	25,333.99	4	140.0	A
Squash, winter	Pyrethrins	2.83	5	76.25	A
Squash, winter	Quinoxifen	0.86	1	9.0	A
Squash, winter	Sodium dioctylsulfosuccinate	0.79	7	196.0	A
Squash, winter	Spinetoram	5.02	2	74.0	A
Squash, winter	Spinosad	9.34	5	99.0	A
Squash, winter	Strychnine	1.98	4	132.0	A
Squash, winter	Sulfur	3,092.93	12	225.5	A
Squash, winter	Tall oil fatty acids	4.95	3	123.0	A
Squash, winter	Tebuconazole	13.1	2	60.0	A
Squash, winter	Thiamethoxam	8.95	1	52.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash, winter	Trifloxystrobin	1.86	1	19.0	A
Squash, winter	Vinyl ester polymer	259.0	7	196.0	A
Squash, winter	Zeta-cypermethrin	3.25	5	130.0	A
Squash, zucchini	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	0.1	1	2.0	A
Squash, zucchini	4-nonylphenol, formaldehyde resin, propoxylated	0.03	3	0.6	A
Squash, zucchini	Abamectin	0.18	2	11.0	A
Squash, zucchini	Acetamiprid	<0.01	1	0.1	A
Squash, zucchini	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.02	1	0.1	A
Squash, zucchini	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.47	2	11.0	A
Squash, zucchini	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.02	1	0.1	A
Squash, zucchini	Azoxystrobin	2.75	2	11.0	A
Squash, zucchini	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	37.26	1	46.0	A
Squash, zucchini	Bensulide	1.24	1	0.25	A
Squash, zucchini	Bifenthrin	0.96	2	11.0	A
Squash, zucchini	Boscalid	0.02	1	0.1	A
Squash, zucchini	Copper hydroxide	0.12	1	0.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash, zucchini	Copper octanoate	0.83	1	2.0	A
Squash, zucchini	Diethylene glycol	<0.01	1	0.1	A
Squash, zucchini	Dimethylpolysiloxane	<0.01	1	0.1	A
Squash, zucchini	Diphacinone	<0.01	1	15.0	A
Squash, zucchini	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	0.13	3	0.6	A
Squash, zucchini	Fatty acids, mixed	0.02	1	0.1	A
Squash, zucchini	Fluopyram	0.39	1	15.0	A
Squash, zucchini	Flupyradifurone	0.02	1	0.1	A
Squash, zucchini	Imidacloprid	3.69	4	15.25	A
Squash, zucchini	Myclobutanil	0.03	1	0.25	A
Squash, zucchini	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.04	3	0.6	A
Squash, zucchini	Oleic acid	0.04	3	0.6	A
Squash, zucchini	Polybutenes	0.03	3	0.6	A
Squash, zucchini	Pyraclostrobin	0.01	1	0.1	A
Squash, zucchini	Pyrethrins	<0.01	1	0.33	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash, zucchini	Qst 713 strain of dried bacillus subtilis	0.06	3	0.75	A
Squash, zucchini	Reynoutria sachalinensis	0.15	3	0.75	A
Squash, zucchini	Sodium lauryl ether sulfate	0.39	2	11.0	A
Squash, zucchini	Spinetoram	0.01	1	0.1	A
Squash, zucchini	Spinosad	0.12	2	1.33	A
Squash, zucchini	Sulfur	1.94	1	2.0	A
Squash, zucchini	Zeta-cypermethrin	0.2	2	10.25	A
Stone fruit	(e)-5-decen-1-ol	2.21	8	240.5	A
Stone fruit	(e)-5-decenyl acetate	10.43	8	240.5	A
Stone fruit	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	0.55	3	2.25	A
Stone fruit	2-butoxyethanol	1.02	2	43.0	A
Stone fruit	Abamectin	0.08	1	4.0	A
Stone fruit	Abamectin	<0.01	N/A	10,500.0	S
Stone fruit	Acequinocyl	0.03	N/A	10,200.0	S
Stone fruit	Alkyl (c8,c10) polyglucoside	3.21	6	6.96	A
Stone fruit	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.38	6	28.25	A
Stone fruit	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	39.69	16	412.0	A
Stone fruit	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.18	N/A	33,900.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Stone fruit	Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	0.39	1	4.0	A
Stone fruit	Alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	2.55	2	43.0	A
Stone fruit	Alpha-pinene beta-pinene copolymer	7.04	6	28.25	A
Stone fruit	Ammonium nitrate	1.53	6	6.96	A
Stone fruit	Ammonium sulfate	19.62	11	100.96	A
Stone fruit	Aureobasidium pullulans strain dsm 14940	4.05	3	16.2	A
Stone fruit	Aureobasidium pullulans strain dsm 14941	4.05	3	16.2	A
Stone fruit	Azoxystrobin	1.49	1	7.0	A
Stone fruit	Bacillus thuringiensis (berliner)	<0.01	5	0.8	A
Stone fruit	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	2.16	3	2.5	A
Stone fruit	Bifenazate	4.13	2	8.5	A
Stone fruit	Boscalid	1.07	4	12.15	A
Stone fruit	Boscalid	0.04	N/A	21,000.0	S
Stone fruit	Burkholderia rinojensis strain a396	127.67	3	29.5	A
Stone fruit	Capric acid	23.99	1	12.0	A
Stone fruit	Caprylic acid	35.24	1	12.0	A
Stone fruit	Carfentrazone-ethyl	0.16	4	17.0	A
Stone fruit	Chlorantraniliprole	0.2	1	2.0	A
Stone fruit	Chlorothalonil	160.72	4	61.0	A
Stone fruit	Chromobacterium subtsugae strain praa4-1	10.8	1	12.0	A
Stone fruit	Citric acid	3.49	5	94.0	A
Stone fruit	Clarified hydrophobic extract of neem oil	0.25	1	100.0	U
Stone fruit	Clothianidin	0.7	1	7.0	A
Stone fruit	Coconut diethanolamide	1.75	1	4.0	A
Stone fruit	Codling moth granulosis virus	<0.01	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Stone fruit	Copper hydroxide	842.1	25	180.51	A
Stone fruit	Copper hydroxide	0.21	1	14,400.0	S
Stone fruit	Copper octanoate	2.17	1	40.25	A
Stone fruit	Copper oxychloride	1.14	10	5.51	A
Stone fruit	Copper oxychloride	0.23	1	14,400.0	S
Stone fruit	Corn product, hydrolyzed	23.53	7	21.5	A
Stone fruit	Cuprous oxide	174.99	7	51.6	A
Stone fruit	Cuprous oxide	0.1	1	11,000.0	S
Stone fruit	Dimethylpolysiloxane	0.38	8	9.29	A
Stone fruit	Dinotefuran	0.53	1	4.0	A
Stone fruit	E,e-8,10-dodecadien-1-ol	0.1	1	5.0	A
Stone fruit	E-8-dodecenyl acetate	0.92	8	240.5	A
Stone fruit	Fatty acids, c16-18 and c18-unsaturated, branched and linear	3.91	13	401.0	A
Stone fruit	Fatty acids, c16-18 and c18-unsaturated, branched and linear	0.02	N/A	33,900.0	S
Stone fruit	Fenpropathrin	15.41	17	49.0	A
Stone fruit	Fludioxonil	384.97	N/A	128,455.64	T
Stone fruit	Flumioxazin	2.74	4	17.0	A
Stone fruit	Fluopyram	8.82	10	86.5	A
Stone fruit	Glufosinate-ammonium	96.92	13	98.13	A
Stone fruit	Glycerol	121.35	13	401.0	A
Stone fruit	Glycerol	0.61	N/A	33,900.0	S
Stone fruit	Glyphosate, isopropylamine salt	10.5	7	4.93	A
Stone fruit	Glyphosate, potassium salt	47.69	8	43.3	A
Stone fruit	Imidacloprid	0.01	N/A	21,000.0	S
Stone fruit	Indaziflam	0.09	2	2.33	A
Stone fruit	Isoparaffinic hydrocarbons	25.47	2	43.0	A
Stone fruit	Isopropylamine dodecylbenzene sulfonate	1.02	2	43.0	A
Stone fruit	Kaolin	5.7	N/A	0.05	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Stone fruit	Lauric acid	0.35	1	4.0	A
Stone fruit	Lime-sulfur	9.85	2	1.25	A
Stone fruit	Lime-sulfur	1.2	2	26.0	U
Stone fruit	Limonene	20.38	2	43.0	A
Stone fruit	Mancozeb	23.01	2	8.5	A
Stone fruit	Mefenoxam	4.01	1	4.0	A
Stone fruit	Methoxyfenozide	2.4	2	8.5	A
Stone fruit	Methylated soybean oil	16.68	3	11.0	A
Stone fruit	Metrafenone	2.07	1	7.0	A
Stone fruit	Mineral oil	2,846.65	35	209.68	A
Stone fruit	Mineral oil	4.35	2	25,400.0	S
Stone fruit	Mineral oil	1.32	2	26.0	U
Stone fruit	Myclobutanil	4.15	5	36.5	A
Stone fruit	Myclobutanil	0.01	N/A	12,900.0	S
Stone fruit	Oil of orange	0.51	2	43.0	A
Stone fruit	Oxyfluorfen	29.13	3	51.0	A
Stone fruit	Pendimethalin	20.37	4	17.0	A
Stone fruit	Penthiopyrad	12.44	3	59.0	A
Stone fruit	Petroleum oil, unclassified	3.61	1	1.0	A
Stone fruit	Phosphoric acid	1.55	5	94.0	A
Stone fruit	Piperonyl butoxide	0.19	N/A	17,100.0	S
Stone fruit	Poly-i-para-menthene	69.88	13	220.0	A
Stone fruit	Polyalkene oxide modified heptamethyl trisiloxane	0.83	3	11.0	A
Stone fruit	Polyethoxylated castor oil	2.07	4	66.0	A
Stone fruit	Polyoxyethylene polyoxypropylene	1.48	2	2.33	A
Stone fruit	Potassium silicate	30.44	1	15.0	A
Stone fruit	Propiconazole	6.74	5	63.0	A
Stone fruit	Propiconazole	63.7	N/A	81,820.29	T
Stone fruit	Propylene glycol	0.6	1	4.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Stone fruit	Pyraclostrobin	0.54	4	12.15	A
Stone fruit	Pyraclostrobin	0.02	N/A	21,000.0	S
Stone fruit	Pyrethrins	0.02	N/A	17,100.0	S
Stone fruit	Pyriproxyfen	0.02	N/A	13,000.0	S
Stone fruit	Qst 713 strain of dried bacillus subtilis	8.06	4	28.05	A
Stone fruit	Quinoxifen	0.17	1	1.5	A
Stone fruit	Reynoutria sachalinensis	17.74	8	117.21	A
Stone fruit	Rimsulfuron	3.8	5	53.33	A
Stone fruit	Sethoxydim	0.08	1	1.5	A
Stone fruit	Sodium diisooctylsulfosuccinate	1.96	13	401.0	A
Stone fruit	Sodium diisooctylsulfosuccinate	<0.01	N/A	33,900.0	S
Stone fruit	Sodium tripolyphosphate	1.55	5	94.0	A
Stone fruit	Sodium xylene sulfonate	12.72	13	401.0	A
Stone fruit	Sodium xylene sulfonate	0.06	N/A	33,900.0	S
Stone fruit	Soybean oil	11.72	4	66.0	A
Stone fruit	Spinetoram	5.14	4	63.0	A
Stone fruit	Spinosad	3.45	8	47.05	A
Stone fruit	Spiromesifen	0.06	N/A	10,200.0	S
Stone fruit	Spirotetramat	1.95	4	17.0	A
Stone fruit	Strychnine	0.01	1	4.0	A
Stone fruit	Sulfur	651.15	8	72.5	A
Stone fruit	Tebuconazole	0.96	3	9.0	A
Stone fruit	Thiophanate-methyl	17.6	4	17.0	A
Stone fruit	Trifloxystrobin	7.91	8	74.5	A
Stone fruit	Z-8-dodecenol	0.12	8	240.5	A
Stone fruit	Z-8-dodecenyl acetate	6.04	8	240.5	A
Stone fruit	Ziram	15.2	1	9.0	A
Storage area/box	Aluminum phosphide	1.94	2	25,000.0	C

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Storage area/box	Ddvp	5.73	N/A	145,000.0	S
Storage area/box	Ddvp, other related	0.2	N/A	145,000.0	S
Storage area/box	N-octyl bicycloheptene dicarboximide	0.19	N/A	500,000.0	C
Storage area/box	Phosphine	9.5	N/A	202,688.0	C
Storage area/box	Phosphine	3.34	N/A	167.0	P
Storage area/box	Piperonyl butoxide	0.14	N/A	500,000.0	C
Storage area/box	Pyrethrins	0.07	N/A	500,000.0	C
Storage area/box	Pyriproxyfen	<0.01	N/A	4,497,000.0	C
Storage area/box	Sulfur dioxide	126.64	N/A	270.0	U
Strawberry	1,3-dichloropropene	1,756,984.75	727	16,570.96	A
Strawberry	4-nonylphenol, formaldehyde resin, propoxylated	1,238.56	498	12,950.64	A
Strawberry	Abamectin	658.42	1,247	36,543.55	A
Strawberry	Abamectin	<0.01	5	18,000.0	S
Strawberry	Acequinocyl	14,018.73	1,055	35,340.54	A
Strawberry	Acetamiprid	4,985.09	1,352	40,046.83	A
Strawberry	Acibenzolar-s-methyl	6.85	7	326.57	A
Strawberry	Acrylamide/sodium acrylate copolymer	5.19	2	58.0	A
Strawberry	Acrylic acid	1,936.25	375	14,823.84	A
Strawberry	Alkyl (c8,c10) polyglucoside	1,196.41	1,211	55,536.56	A
Strawberry	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	926.6	1,497	62,203.46	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	<0.01	3	1,116.0	S
Strawberry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	0.09	2	12.0	A
Strawberry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	13,776.33	1,888	50,764.14	A
Strawberry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	76.16	24	605.79	A
Strawberry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	25,481.33	1,637	65,886.48	A
Strawberry	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	2,927.42	342	8,466.86	A
Strawberry	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	18,204.37	1,762	58,997.72	A
Strawberry	Alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	0.33	2	64.0	A
Strawberry	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	571.94	114	3,648.25	A
Strawberry	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	4,213.11	439	9,999.39	A
Strawberry	Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	27.19	9	235.0	A
Strawberry	Alpha-alkyl (c8-c18)-omega-hydroxypoly(oxyethylene) poly(oxypropylene)	0.61	1	23.0	A
Strawberry	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	6,029.62	1,185	46,596.2	A
Strawberry	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	42.23	6	242.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	2,817.86	559	9,664.37	A
Strawberry	Alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	0.06	1	0.14	A
Strawberry	Alpha-dodecyl-omega-hydroxypoly(oxyethylene)	1.13	1	14.0	A
Strawberry	Alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	20,963.16	1,099	51,382.03	A
Strawberry	Alpha-pinene beta-pinene copolymer	16,763.0	1,478	60,807.95	A
Strawberry	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	18,811.64	1,522	68,893.61	A
Strawberry	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	127.91	140	1,424.3	A
Strawberry	Ammonium nitrate	2.37	3	97.75	A
Strawberry	Ammonium propionate	24,842.62	1,242	50,088.44	A
Strawberry	Ammonium sulfate	25,324.8	1,976	71,891.43	A
Strawberry	Aureobasidium pullulans strain dsm 14940	10.17	9	36.5	A
Strawberry	Aureobasidium pullulans strain dsm 14941	10.17	9	36.5	A
Strawberry	Azadirachtin	2,150.63	2,420	66,306.89	A
Strawberry	Azadirachtin	<0.01	4	1,188.0	S
Strawberry	Azoxystrobin	4,842.63	644	21,975.17	A
Strawberry	Azoxystrobin	0.02	1	680.0	C
Strawberry	Azoxystrobin	0.02	1	3,600.0	S
Strawberry	Bacillus amyloliquefaciens strain d747	74,716.5	553	10,504.96	A
Strawberry	Bacillus amyloliquefaciens strain d747	0.43	3	2,000.0	S
Strawberry	Bacillus amyloliquefaciens strain f727	2,434.28	26	578.97	A
Strawberry	Bacillus amyloliquefaciens strain mbi 600	20.51	46	248.4	A
Strawberry	Bacillus pumilus, strain qst 2808	104.56	46	1,205.0	A
Strawberry	Bacillus pumilus, strain qst 2808	0.06	4	14,400.0	S
Strawberry	Bacillus subtilis strain iab/bs03	21.35	103	3,806.53	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	Bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	2,089.93	109	3,280.61	A
Strawberry	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	28,657.83	922	29,571.03	A
Strawberry	Bacillus thuringiensis ssp kurstaki, strain evb 113 19	93.36	4	179.33	A
Strawberry	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	22,909.89	770	28,970.63	A
Strawberry	Bacillus thuringiensis, subsp. aizawai, strain sd-1372, lepidopteran active toxin(s)	0.62	1	4.0	A
Strawberry	Bacillus thuringiensis, subsp. israelensis, strain am 65-52	3.11	5	5,500.0	S
Strawberry	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	10,328.3	554	12,836.22	A
Strawberry	Bacillus thuringiensis, subsp. kurstaki, strain hd-1	13.49	9	165.0	A
Strawberry	Beauveria bassiana strain gha	1,688.66	284	5,730.15	A
Strawberry	Benzenesulfonic acid, c10-16-alkyl derivatives	268.27	231	2,921.06	A
Strawberry	Benzoic acid	5.89	21	1,232.85	A
Strawberry	Beta-conglutin	1,437.3	122	2,704.42	A
Strawberry	Beta-conglutin	0.02	3	1,044.0	S
Strawberry	Bifenazate	24,885.36	1,655	50,198.69	A
Strawberry	Bifenazate	0.23	4	12,400.0	S
Strawberry	Bifenthrin	6,894.51	1,864	57,175.43	A
Strawberry	Borax	4,345.08	938	29,405.95	A
Strawberry	Boscalid	7,120.58	500	20,219.59	A
Strawberry	Buprofezin	467.0	48	1,199.53	A
Strawberry	Burkholderia rinojensis strain a396	19,477.08	229	3,619.13	A
Strawberry	Butyl lactate	189.74	51	1,450.54	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	Calcium chloride	2.54	1	48.0	A
Strawberry	Canola oil	718.59	151	691.55	A
Strawberry	Capric acid	4,216.81	38	516.99	A
Strawberry	Caprylic acid	5,265.96	38	516.99	A
Strawberry	Capsicum oleoresin	100.61	152	726.55	A
Strawberry	Captan	310,712.85	4,868	177,857.13	A
Strawberry	Captan	2.68	9	31,800.0	S
Strawberry	Captan, other related	3,137.72	2,303	79,580.22	A
Strawberry	Captan, other related	0.14	8	28,200.0	S
Strawberry	Carbaryl	811.49	27	989.19	A
Strawberry	Carfentrazone-ethyl	48.4	55	1,846.8	A
Strawberry	Chlorantraniliprole	2,772.43	707	28,677.31	A
Strawberry	Chloropicrin	7,028,228.06	1,406	34,673.49	A
Strawberry	Chlorothalonil	3,401.72	70	3,023.36	A
Strawberry	Chromobacterium subtsugae strain praa4-1	11,216.71	810	13,650.76	A
Strawberry	Chromobacterium subtsugae strain praa4-1	<0.01	1	360.0	S
Strawberry	Cinnamaldehyde	194.98	8	328.62	A
Strawberry	Citric acid	16,082.75	2,560	76,640.42	A
Strawberry	Clarified hydrophobic extract of neem oil	16,123.35	165	4,857.21	A
Strawberry	Clethodim	55.68	10	459.6	A
Strawberry	Coconut diethanolamide	148.78	149	1,659.3	A
Strawberry	Copper hydroxide	2,517.12	28	1,290.21	A
Strawberry	Copper hydroxide	0.05	1	1,500.0	S
Strawberry	Copper octanoate	805.5	84	1,635.97	A
Strawberry	Copper octanoate	0.03	1	800.0	S
Strawberry	Copper oxychloride	43.83	3	91.75	A
Strawberry	Copper oxychloride	0.06	1	1,500.0	S
Strawberry	Copper sulfate (basic)	3,647.68	44	2,145.86	A
Strawberry	Corn product, hydrolyzed	1,602.88	42	993.14	A
Strawberry	Cyantraniliprole	992.66	283	9,405.78	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	Cyclaniliprole	40.77	36	685.74	A
Strawberry	Cyflufenamid	598.83	727	26,021.74	A
Strawberry	Cyflufenamid	<0.01	4	13,800.0	S
Strawberry	Cyflumetofen	9,341.13	1,567	51,150.67	A
Strawberry	Cyprodinil	19,527.39	1,655	60,492.1	A
Strawberry	Cyprodinil	0.32	13	30,519.0	S
Strawberry	Cyprodinil	108.07	4	5,763.0	U
Strawberry	Diatomaceous earth	1,190.11	2	55.0	A
Strawberry	Diazinon	915.79	48	939.5	A
Strawberry	Diethylene glycol	13.51	15	242.0	A
Strawberry	Difenoconazole	226.26	71	2,072.68	A
Strawberry	Dimethyl alkyl tertiary amines	6.44	21	1,232.85	A
Strawberry	Dimethyl silicone fluid emulsion	4.52	25	343.45	A
Strawberry	Dimethylpolysiloxane	52,204.34	6,796	242,041.01	A
Strawberry	Diocetyl phthalate	1.96	1	30.0	A
Strawberry	Diphacinone	<0.01	1	2.0	A
Strawberry	Dodecylbenzene sulfonic acid	109.11	140	1,424.3	A
Strawberry	Edta, tetrasodium salt	6.71	140	1,424.3	A
Strawberry	Emulsifiable methylated vegetable oil	169.95	8	258.0	A
Strawberry	Ethanolamine	48.57	231	2,921.06	A
Strawberry	Etoxazole	994.67	277	6,592.55	A
Strawberry	Fatty acids derived from tallow	1,685.25	439	9,999.39	A
Strawberry	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	4,709.54	500	13,014.64	A
Strawberry	Fatty acids, mixed	151.08	397	17,460.16	A
Strawberry	Fenazaquin	436.29	13	663.7	A
Strawberry	Fenbutatin-oxide	3,338.49	127	2,771.17	A
Strawberry	Fenhexamid	14,185.81	694	20,742.65	A
Strawberry	Fenhexamid	0.03	1	680.0	C
Strawberry	Fenhexamid	<0.01	1	1.5	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	Fenpropathrin	7,213.71	799	23,245.97	A
Strawberry	Fenpyroximate	870.21	368	8,347.67	A
Strawberry	Flonicamid	5,860.46	2,080	67,382.08	A
Strawberry	Fluazinam	2.29	1	4.37	A
Strawberry	Fludioxonil	14,320.07	1,811	66,382.39	A
Strawberry	Fludioxonil	0.21	13	30,519.0	S
Strawberry	Fludioxonil	72.04	4	5,763.0	U
Strawberry	Flumioxazin	1,154.78	380	16,408.24	A
Strawberry	Fluopyram	6,800.65	1,630	55,142.84	A
Strawberry	Fluopyram	<0.01	3	900.0	S
Strawberry	Flupyradifurone	7,367.28	1,375	41,069.7	A
Strawberry	Flutriafol	4,323.39	1,009	38,920.42	A
Strawberry	Fluxapyroxad	3,573.81	619	20,540.2	A
Strawberry	Fosetyl-al	16,712.9	175	4,838.36	A
Strawberry	Fosetyl-al	1.2	3	10,800.0	S
Strawberry	Garlic	309.77	152	726.55	A
Strawberry	Gibberellins	0.04	6	10,360.0	S
Strawberry	Glufosinate-ammonium	72.23	4	137.75	A
Strawberry	Glycerol	131.67	50	1,375.78	A
Strawberry	Glyphosate, isopropylamine salt	1,488.96	18	275.4	A
Strawberry	Glyphosate, potassium salt	1,936.15	36	608.12	A
Strawberry	Heptamethyltrisiloxane ethoxylated	9,415.01	1,040	44,671.39	A
Strawberry	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	16,485.82	1,034	23,899.3	A
Strawberry	Hexythiazox	4,087.3	571	20,009.47	A
Strawberry	Hydrogen peroxide	28,751.09	545	11,635.58	A
Strawberry	Hydrogen peroxide	5.52	28	28,326.0	S
Strawberry	Hydrotreated paraffinic solvent	0.49	2	26.03	A
Strawberry	Imidacloprid	4,818.64	265	11,317.46	A
Strawberry	Iprodione	19.45	4	98.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	Iprodione	5,812.56	3	202,671.0	U
Strawberry	Iron phosphate	149.36	38	674.85	A
Strawberry	Isaria fumosorosea strain fe 9901	21.42	5	59.5	A
Strawberry	Isofetamid	2,531.79	175	6,365.06	A
Strawberry	Isopropyl alcohol	378.51	501	7,828.5	A
Strawberry	Lauric acid	24.72	9	235.0	A
Strawberry	Lecithin	26,046.25	1,959	88,872.22	A
Strawberry	Low molecular weight paraffinic oil	0.31	2	58.0	A
Strawberry	Malathion	66,441.43	1,135	33,417.53	A
Strawberry	Malathion	2.63	6	21,600.0	S
Strawberry	Margosa oil	8,412.61	567	12,687.72	A
Strawberry	Mefenoxam	5,199.42	275	11,379.84	A
Strawberry	Metaldehyde	52.0	3	52.0	A
Strawberry	Metam-sodium	362,422.44	44	1,559.25	A
Strawberry	Methoxyfenozide	5,288.77	606	27,664.95	A
Strawberry	Methyl bromide	85,998.61	15	380.09	A
Strawberry	Methyl bromide	1,129.1	N/A	304,505.0	U
Strawberry	Methyl cellulose	1.93	1	30.0	A
Strawberry	Methyl silicone resins	106,973.05	4,231	157,429.94	A
Strawberry	Methylated soybean oil	20,152.66	897	27,594.79	A
Strawberry	Mineral oil	13,829.24	1,581	64,861.58	A
Strawberry	Mineral oil	0.49	8	2,772.0	S
Strawberry	Morpholine	0.85	1	30.0	A
Strawberry	Myclobutanil	7,006.95	2,074	64,098.3	A
Strawberry	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1,474.23	532	14,540.7	A
Strawberry	N6-benzyl adenine	0.09	5	7,860.0	S
Strawberry	Naled	26,150.55	749	26,032.95	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	Naphthalenesulfonic acid, formaldehyde condensate, sodium salt	18.96	231	2,921.06	A
Strawberry	Napropamide	1,782.88	16	578.33	A
Strawberry	Novaluron	6,091.04	2,613	80,026.31	A
Strawberry	Oleic acid	1,249.58	415	10,951.97	A
Strawberry	Oleic acid, ethyl ester	28.4	13	282.0	A
Strawberry	Oleic acid, methyl ester	212.33	7	278.6	A
Strawberry	Oxathiapiprolin	181.99	33	1,725.61	A
Strawberry	Oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	625.81	231	2,921.06	A
Strawberry	Oxyfluorfen	3,506.25	235	10,769.99	A
Strawberry	Paecilomyces fumosoroseus apopka strain 97	81.53	17	255.85	A
Strawberry	Paraquat dichloride	270.61	14	369.35	A
Strawberry	Pendimethalin	19,158.37	384	18,078.61	A
Strawberry	Penthiopyrad	8,177.14	895	27,270.99	A
Strawberry	Peroxyacetic acid	4,625.73	545	11,635.58	A
Strawberry	Peroxyacetic acid	0.41	28	28,326.0	S
Strawberry	Petroleum distillates	7.0	2	64.0	A
Strawberry	Petroleum oil, paraffin based	18.23	2	12.0	A
Strawberry	Phosphoric acid	11,625.96	2,346	67,259.39	A
Strawberry	Piperonyl butoxide	1,823.06	183	4,749.43	A
Strawberry	Piperonyl butoxide, other related	452.67	182	4,721.19	A
Strawberry	Poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	7,584.87	1,088	51,069.74	A
Strawberry	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	18,171.87	2,297	65,364.1	A
Strawberry	Poly-i-para-menthene	128.88	22	214.7	A
Strawberry	Polyacrylamide polymer	159.74	167	7,282.93	A
Strawberry	Polyacrylic polymer	434.91	599	17,264.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	Polyalkene oxide modified heptamethyl trisiloxane	1,953.84	638	16,565.83	A
Strawberry	Polyalkyleneoxide modified polydimethyl-siloxane	12,014.18	611	17,641.84	A
Strawberry	Polybutenes	984.83	504	13,445.12	A
Strawberry	Polyether modified polysiloxane	9,271.05	675	14,968.21	A
Strawberry	Polyethylene glycol	467.67	116	2,558.0	A
Strawberry	Polyethylene glycol ditallate	0.17	2	64.0	A
Strawberry	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	16,560.47	1,949	71,074.35	A
Strawberry	Polyethylene glycol stearate	7.1	13	282.0	A
Strawberry	Polyhedral occlusion bodies (ob's) of the nuclear polyhedrosis virus of helicoverpa zea (corn earworm)	3.71	42	779.85	A
Strawberry	Polymerized pinene	721.32	34	2,080.5	A
Strawberry	Polymerized pinene	<0.01	3	1,116.0	S
Strawberry	Polyoxin d, zinc salt	1,289.01	935	30,639.42	A
Strawberry	Polyoxin d, zinc salt	<0.01	6	1,910.0	S
Strawberry	Polyoxyethylene polyoxypropylene	47,164.27	4,360	141,118.04	A
Strawberry	Polyoxyethylene sorbitan mixed fatty acid esters	2.81	2	12.0	A
Strawberry	Polyoxyethylene sorbitan monolaurate	1,668.76	51	1,450.54	A
Strawberry	Polyoxyethylene sorbitan monooleate	17.75	3	49.28	A
Strawberry	Polyoxyethylene sorbitol, mixed ether ester	4.12	1	12.0	A
Strawberry	Polyoxyethylene soybean oil fatty acid ester	10.15	3	49.28	A
Strawberry	Polypropylene glycol	3.17	42	767.7	A
Strawberry	Polysiloxane	0.05	48	687.5	A
Strawberry	Polysorbate 65	54.99	10	317.4	A
Strawberry	Potash soap	12,663.62	143	2,379.85	A
Strawberry	Potash soap	0.04	1	324.0	S
Strawberry	Potassium bicarbonate	20,858.15	415	7,848.09	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	Potassium bicarbonate	2.99	26	31,684.0	S
Strawberry	Potassium hydroxide	1,384.36	1,209	55,516.56	A
Strawberry	Potassium n-methyldithiocarbamate	1,495,191.9	219	5,789.59	A
Strawberry	Potassium phosphite	8,182.8	37	1,895.53	A
Strawberry	Potassium phosphite	8.76	5	18,000.0	S
Strawberry	Potassium silicate	2,519.52	41	647.73	A
Strawberry	Propiconazole	2,727.21	765	23,243.8	A
Strawberry	Propionic acid	13,459.36	1,661	75,460.22	A
Strawberry	Propylene glycol	5,299.44	2,036	63,418.78	A
Strawberry	Pseudomonas chlororaphis subsp. aurantiaca strain afs009	15,264.91	218	6,891.56	A
Strawberry	Purpureocillium lilacinum strain 251	0.74	4	6.2	A
Strawberry	Pydiflumetofen	785.67	168	6,037.15	A
Strawberry	Pyraclostrobin	7,785.87	1,349	44,185.9	A
Strawberry	Pyrethrins	623.94	701	13,771.12	A
Strawberry	Pyrethrins	<0.01	2	1,100.0	S
Strawberry	Pyridaben	597.54	110	1,203.42	A
Strawberry	Pyrimethanil	8,734.69	692	22,519.8	A
Strawberry	Pyriofenone	398.0	112	4,071.35	A
Strawberry	Pyriproxyfen	167.75	86	2,541.62	A
Strawberry	Qst 713 strain of dried bacillus subtilis	626.74	320	5,519.29	A
Strawberry	Qst 713 strain of dried bacillus subtilis	<0.01	1	680.0	C
Strawberry	Qst 713 strain of dried bacillus subtilis	0.01	4	11,600.0	S
Strawberry	Quinoxifen	4,061.46	1,073	42,550.2	A
Strawberry	Quinoxifen	0.03	3	10,800.0	S
Strawberry	Reynoutria sachalinensis	1,444.2	374	5,915.25	A
Strawberry	Reynoutria sachalinensis	0.03	8	2,808.0	S
Strawberry	Sethoxydim	7.36	1	21.0	A
Strawberry	Silica filled polydimethylsiloxane	0.95	51	1,450.54	A
Strawberry	Silicone	9.63	18	587.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	Silicone defoamer	2.85	140	1,424.3	A
Strawberry	Sodium diisooctylsulfosuccinate	0.26	1	30.0	A
Strawberry	Sodium hydroxide	12.28	9	339.0	A
Strawberry	Sodium lauryl ether sulfate	469.7	134	3,506.24	A
Strawberry	Sodium polyacrylate	621.07	1,242	50,088.44	A
Strawberry	Sodium tripolyphosphate	329.82	130	4,421.14	A
Strawberry	Sodium xylene sulfonate	46.06	371	4,345.36	A
Strawberry	Sorbitan fatty acid esters	0.62	2	12.0	A
Strawberry	Sorbitan monooleate	2.01	2	20.0	A
Strawberry	Sorbitan trioleate	54.99	10	317.4	A
Strawberry	Sorbitol	131.67	50	1,375.78	A
Strawberry	Soybean oil	10.24	1	35.0	A
Strawberry	Spinetoram	2,585.79	1,058	35,040.84	A
Strawberry	Spinosad	1,311.11	469	13,322.56	A
Strawberry	Spinosad	<0.01	1	800.0	S
Strawberry	Spiromesifen	4,601.89	595	18,659.47	A
Strawberry	Spirotetramat	0.13	3	0.6	A
Strawberry	Streptomyces lydicus wyec 108	0.14	31	570.73	A
Strawberry	Streptomyces lydicus wyec 108	<0.01	1	800.0	S
Strawberry	Streptomyces lydicus wyec 108	<0.01	N/A	162,000.0	U
Strawberry	Styrene butadiene copolymer	248.83	40	1,320.5	A
Strawberry	Sulfur	631,822.94	3,990	136,248.15	A
Strawberry	Sulfur	3.49	9	16,164.0	S
Strawberry	Sulfuric acid	0.59	1	21.0	A
Strawberry	Tall oil fatty acids	606.46	382	6,941.65	A
Strawberry	Tetraconazole	1,053.19	833	26,162.36	A
Strawberry	Tetrapotassium pyrophosphate	16.79	140	1,424.3	A
Strawberry	Thiamethoxam	1,238.02	737	19,990.53	A
Strawberry	Thiophanate	455.35	15	654.4	A
Strawberry	Thiophanate-methyl	9,633.66	502	13,863.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	Thiram	127,199.04	1,556	56,048.71	A
Strawberry	Thiram	4.08	12	42,600.0	S
Strawberry	Trichoderma harzianum rifai strain krl-ag2	1.59	7	101.0	A
Strawberry	Trichoderma harzianum rifai strain krl-ag2	<0.01	1	1,100.0	S
Strawberry	Trichoderma virens strain g-41	0.84	7	101.0	A
Strawberry	Trichoderma virens strain g-41	<0.01	1	1,100.0	S
Strawberry	Triethanolamine	42.81	140	1,424.3	A
Strawberry	Trifloxystrobin	7,095.79	1,762	59,795.58	A
Strawberry	Trifloxystrobin	<0.01	3	900.0	S
Strawberry	Triflumizole	7,543.45	849	30,810.04	A
Strawberry	Ulocladium oudemansii (u3 strain)	0.04	1	800.0	S
Strawberry	Vinyl polymer	12.4	29	653.0	A
Strawberry	Xanthan gum	131.48	50	1,375.78	A
Strawberry	Xylene	0.61	1	2.0	A
Strawberry	Zeta-cypermethrin	0.02	6	2.85	A
Structural pest control	(z)-11-hexadecenal	<0.01	N/A	N/A	N/A
Structural pest control	(z)-9-hexadecenal	19.91	N/A	N/A	N/A
Structural pest control	1,3-dibromo-5,5-dimethylhydantoin	284.2	N/A	N/A	N/A
Structural pest control	2,2-dibromo-3-nitrilopropionamide	0.03	N/A	N/A	N/A
Structural pest control	2,4-d, 2-ethylhexyl ester	2.45	N/A	N/A	N/A
Structural pest control	2,4-d, dimethylamine salt	24.72	N/A	N/A	N/A
Structural pest control	2,4-dp-p, dimethylamine salt	0.1	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	2,4-dp-p, isooctyl ester	0.04	N/A	N/A	N/A
Structural pest control	2-methyl-1-butanol	2.28	N/A	N/A	N/A
Structural pest control	2-methyl-4-isothiazolin-3-one	21.74	N/A	N/A	N/A
Structural pest control	3-(trimethoxysilyl) propyldimethyloctadecyl ammonium chloride	0.62	N/A	N/A	N/A
Structural pest control	4-aminopyridine	13.35	N/A	N/A	N/A
Structural pest control	4-vinylcyclohexenediepoide	0.61	N/A	N/A	N/A
Structural pest control	5-chloro-2-methyl-4-isothiazolin-3-one	61.87	N/A	N/A	N/A
Structural pest control	Abamectin	0.02	1	34,848.0	S
Structural pest control	Abamectin	25.46	N/A	N/A	N/A
Structural pest control	Abamectin, other related	0.03	N/A	N/A	N/A
Structural pest control	Acephate	7,501.71	N/A	N/A	N/A
Structural pest control	Acetamiprid	423.37	N/A	N/A	N/A
Structural pest control	Acetic acid	5.37	N/A	N/A	N/A
Structural pest control	Alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	185.35	N/A	N/A	N/A
Structural pest control	Alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	17.93	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	Alkyl (61% c12, 23% c14, 11% c16, 2.5% c8 & c10, 2.5% c18) dimethyl benzyl ammonium chloride	0.3	N/A	N/A	N/A
Structural pest control	Alkyl (68% c12, 32% c14) dimethylethylbenzyl ammonium chloride	17.93	N/A	N/A	N/A
Structural pest control	Alkyl (as in fatty acids of coconut oil) monoethanolamide	6.57	N/A	N/A	N/A
Structural pest control	Alkyl (c8, c10) polyglucoside	73.48	N/A	N/A	N/A
Structural pest control	Alkyl (c9-c11) oligomeric d-glucopyranoside	32.64	N/A	N/A	N/A
Structural pest control	Allethrin	<0.01	N/A	N/A	N/A
Structural pest control	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	335.82	N/A	N/A	N/A
Structural pest control	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.44	N/A	N/A	N/A
Structural pest control	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	2.13	N/A	N/A	N/A
Structural pest control	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	176.37	N/A	N/A	N/A
Structural pest control	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	10.07	N/A	N/A	N/A
Structural pest control	Alpha-alkyl (mixed)-omega-hydroxypoly(oxyethylene) sulfate	21.01	N/A	N/A	N/A
Structural pest control	Alpha-cypermethrin	2,698.68	N/A	N/A	N/A
Structural pest control	Alpha-pinene beta-pinene copolymer	0.34	N/A	N/A	N/A
Structural pest control	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	34.79	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	14.24	N/A	N/A	N/A
Structural pest control	Aluminum phosphide	407.43	N/A	N/A	N/A
Structural pest control	Aminopyralid, triisopropanolamine salt	14.53	N/A	N/A	N/A
Structural pest control	Ammonium nitrate	333.91	N/A	N/A	N/A
Structural pest control	Ammonium sulfate	28.18	N/A	N/A	N/A
Structural pest control	Atrazine	0.02	N/A	N/A	N/A
Structural pest control	Azadirachtin	0.71	N/A	N/A	N/A
Structural pest control	Azoxystrobin	22.34	N/A	N/A	N/A
Structural pest control	Bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	32.51	N/A	N/A	N/A
Structural pest control	Bacillus thuringiensis (berliner)	1.15	N/A	N/A	N/A
Structural pest control	Bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	0.43	N/A	N/A	N/A
Structural pest control	Bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	14.74	N/A	N/A	N/A
Structural pest control	Bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	21.81	N/A	N/A	N/A
Structural pest control	Bacillus thuringiensis subsp. israelensis, strain sum-6218	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	Bacillus thuringiensis, subsp. israelensis, strain am 65-52	0.02	N/A	N/A	N/A
Structural pest control	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.27	N/A	N/A	N/A
Structural pest control	Bacillus velezensis	<0.01	N/A	N/A	N/A
Structural pest control	Beauveria bassiana strain gha	252.69	N/A	N/A	N/A
Structural pest control	Bendiocarb	0.9	N/A	N/A	N/A
Structural pest control	Bensulide	11.9	1	3.0	A
Structural pest control	Bentazon, sodium salt	8.15	1	6.0	A
Structural pest control	Benzenesulfonic acid, c10-16-alkyl derivatives	1.8	N/A	N/A	N/A
Structural pest control	Benzovindiflupyr	9.43	N/A	N/A	N/A
Structural pest control	Beta-cyfluthrin	7,094.26	N/A	N/A	N/A
Structural pest control	Bifenazate	0.14	N/A	N/A	N/A
Structural pest control	Bifenthrin	87,852.52	N/A	N/A	N/A
Structural pest control	Bis butenylene tetrahydro furfural	0.03	N/A	N/A	N/A
Structural pest control	Borax	1,161.28	N/A	N/A	N/A
Structural pest control	Boric acid	517,180.82	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	Brodifacoum	0.44	N/A	N/A	N/A
Structural pest control	Bromacil	21.3	N/A	N/A	N/A
Structural pest control	Bromadiolone	2.33	N/A	N/A	N/A
Structural pest control	Bromethalin	107.46	N/A	N/A	N/A
Structural pest control	Butoxy polypropylene glycol	<0.01	N/A	N/A	N/A
Structural pest control	Calcium hypochlorite	0.89	N/A	N/A	N/A
Structural pest control	Canola oil	0.87	N/A	N/A	N/A
Structural pest control	Capsicum oleoresin	0.12	N/A	N/A	N/A
Structural pest control	Carbaryl	0.39	N/A	N/A	N/A
Structural pest control	Carbon	2.9	N/A	N/A	N/A
Structural pest control	Carbon dioxide	0.75	N/A	N/A	N/A
Structural pest control	Carfentrazone-ethyl	0.44	2	15.0	A
Structural pest control	Carfentrazone-ethyl	0.13	N/A	N/A	N/A
Structural pest control	Chlorantraniliprole	3,720.46	N/A	N/A	N/A
Structural pest control	Chlordecone	0.09	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	Chlorfenapyr	26,465.77	N/A	N/A	N/A
Structural pest control	Chlorflurenol, methyl ester	0.04	N/A	N/A	N/A
Structural pest control	Chlorine dioxide	11.13	N/A	N/A	N/A
Structural pest control	Chlorophacinone	2.1	N/A	N/A	N/A
Structural pest control	Chloropicrin	2,300.91	N/A	N/A	N/A
Structural pest control	Chlorothalonil	44.48	N/A	N/A	N/A
Structural pest control	Chlorpyrifos	14.2	N/A	N/A	N/A
Structural pest control	Chlorsulfuron	1.72	N/A	N/A	N/A
Structural pest control	Chlorthal-dimethyl	30.19	1	10.0	A
Structural pest control	Cholecalciferol	307.27	N/A	N/A	N/A
Structural pest control	Citric acid	0.45	N/A	N/A	N/A
Structural pest control	Clarified hydrophobic extract of neem oil	1.2	N/A	N/A	N/A
Structural pest control	Clothianidin	513.66	N/A	N/A	N/A
Structural pest control	Coal tar neutral oils and coal tar acid combinations	0.07	N/A	N/A	N/A
Structural pest control	Coconut diethanolamide	2.8	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	Copper	0.01	N/A	N/A	N/A
Structural pest control	Copper 8-quinolinoleate	0.04	N/A	N/A	N/A
Structural pest control	Copper carbonate, basic	54.32	N/A	N/A	N/A
Structural pest control	Copper ethanolamine complexes, mixed	0.02	N/A	N/A	N/A
Structural pest control	Copper hydroxide	99.26	N/A	N/A	N/A
Structural pest control	Copper naphthenate	7.74	N/A	N/A	N/A
Structural pest control	Copper oxychloride	46.46	N/A	N/A	N/A
Structural pest control	Coyote urine	26.8	N/A	N/A	N/A
Structural pest control	Cube extracts	0.03	N/A	N/A	N/A
Structural pest control	Cuprous oxide	16.85	N/A	N/A	N/A
Structural pest control	Cyanazine	0.82	N/A	N/A	N/A
Structural pest control	Cyantraniliprole	0.09	N/A	N/A	N/A
Structural pest control	Cyfluthrin	1,414.34	N/A	N/A	N/A
Structural pest control	Cypermethrin	15,741.28	N/A	N/A	N/A
Structural pest control	D-allethrin	3.82	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	D-allethrin, other related	0.25	N/A	N/A	N/A
Structural pest control	D-trans allethrin	7.94	N/A	N/A	N/A
Structural pest control	Ddvp	2,008.69	N/A	N/A	N/A
Structural pest control	Ddvp, other related	48.91	N/A	N/A	N/A
Structural pest control	Deet	0.03	N/A	N/A	N/A
Structural pest control	Deet, other related	<0.01	N/A	N/A	N/A
Structural pest control	Deltamethrin	24,288.81	N/A	N/A	N/A
Structural pest control	Deltamethrin, other related	<0.01	N/A	N/A	N/A
Structural pest control	Dextrin	<0.01	N/A	N/A	N/A
Structural pest control	Diatomaceous earth	912.78	N/A	N/A	N/A
Structural pest control	Diatomaceous earth, other related	0.04	N/A	N/A	N/A
Structural pest control	Diazinon	18.29	N/A	N/A	N/A
Structural pest control	Dicamba	0.16	N/A	N/A	N/A
Structural pest control	Dicamba, dimethylamine salt	2.19	N/A	N/A	N/A
Structural pest control	Dichlobenil	29.5	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	Didecyl dimethyl ammonium chloride	84.95	N/A	N/A	N/A
Structural pest control	Diethylene glycol	0.26	N/A	N/A	N/A
Structural pest control	Difenoconazole	1.05	N/A	N/A	N/A
Structural pest control	Difethialone	1.27	N/A	N/A	N/A
Structural pest control	Diflubenzuron	1.53	N/A	N/A	N/A
Structural pest control	Diglycolamine salt of 3,6-dichloro-o-anisic acid	2.27	N/A	N/A	N/A
Structural pest control	Dimethenamid-p	1.17	N/A	N/A	N/A
Structural pest control	Dimethoate	<0.01	N/A	N/A	N/A
Structural pest control	Dimethyl silicone fluid emulsion	<0.01	1	1.5	A
Structural pest control	Dimethylpolysiloxane	0.41	N/A	N/A	N/A
Structural pest control	Dinotefuran	0.28	1	34,848.0	S
Structural pest control	Dinotefuran	53,669.18	N/A	N/A	N/A
Structural pest control	Diocetyl dimethyl ammonium chloride	58.27	N/A	N/A	N/A
Structural pest control	Diphacinone	<0.01	2	3,000.0	S
Structural pest control	Diphacinone	45.56	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	Diphacinone, sodium salt	1.29	N/A	N/A	N/A
Structural pest control	Dipropyl isocinchomeronate	0.04	N/A	N/A	N/A
Structural pest control	Dipropylene glycol	0.02	N/A	N/A	N/A
Structural pest control	Diquat dibromide	6.62	N/A	N/A	N/A
Structural pest control	Disodium lauryl sulfosuccinate	2.24	N/A	N/A	N/A
Structural pest control	Disodium octaborate anhydrous	6.58	N/A	N/A	N/A
Structural pest control	Disodium octaborate tetrahydrate	230,776.39	N/A	N/A	N/A
Structural pest control	Dithiopyr	24.32	N/A	N/A	N/A
Structural pest control	Diuron	21.97	N/A	N/A	N/A
Structural pest control	Dodecylbenzene sulfonic acid	12.14	N/A	N/A	N/A
Structural pest control	Edta	<0.01	N/A	N/A	N/A
Structural pest control	Edta, tetrasodium salt	0.83	N/A	N/A	N/A
Structural pest control	Emamectin benzoate	2.07	N/A	N/A	N/A
Structural pest control	Epn	0.02	N/A	N/A	N/A
Structural pest control	Esbiothrin	0.02	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	Esfenvalerate	7,635.0	N/A	N/A	N/A
Structural pest control	Essential oils	0.02	N/A	N/A	N/A
Structural pest control	Ethanolamine	0.33	N/A	N/A	N/A
Structural pest control	Ethephon	0.14	2	4,875.0	S
Structural pest control	Ethephon	78.27	N/A	N/A	N/A
Structural pest control	Ethyl alcohol	0.06	N/A	N/A	N/A
Structural pest control	Ethylene	221.63	5	95,000.0	S
Structural pest control	Ethylene glycol	72.22	N/A	N/A	N/A
Structural pest control	Etofenprox	341.66	N/A	N/A	N/A
Structural pest control	Eugenol	0.02	N/A	N/A	N/A
Structural pest control	Fatty acids derived from tallow	4.08	N/A	N/A	N/A
Structural pest control	Fenoxycarb	0.06	N/A	N/A	N/A
Structural pest control	Fenthion	0.11	N/A	N/A	N/A
Structural pest control	Fenvalerate	1.3	N/A	N/A	N/A
Structural pest control	Ferric sodium edta	16.31	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	Fipronil	20,657.6	N/A	N/A	N/A
Structural pest control	Fluazifop-p-butyl	4.66	N/A	N/A	N/A
Structural pest control	Fludioxonil	1.23	N/A	N/A	N/A
Structural pest control	Flumioxazin	2.88	N/A	N/A	N/A
Structural pest control	Flupyradifurone	1.94	N/A	N/A	N/A
Structural pest control	Flurecol-methyl	<0.01	N/A	N/A	N/A
Structural pest control	Fluroxypyr, 1-methylheptyl ester	0.06	N/A	N/A	N/A
Structural pest control	Foramsulfuron	0.08	N/A	N/A	N/A
Structural pest control	Fosetyl-al	0.07	N/A	N/A	N/A
Structural pest control	Fox urine	7.73	N/A	N/A	N/A
Structural pest control	Free fatty acids and/or amine salts	0.8	N/A	N/A	N/A
Structural pest control	Freon 12	6.51	N/A	N/A	N/A
Structural pest control	Gamma-cyhalothrin	1,087.88	N/A	N/A	N/A
Structural pest control	Geraniol	<0.01	N/A	N/A	N/A
Structural pest control	Glufosinate-ammonium	332.33	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	Glutaraldehyde	2.6	N/A	N/A	N/A
Structural pest control	Glycerol	2.28	N/A	N/A	N/A
Structural pest control	Glyphosate, dimethylamine salt	425.25	N/A	N/A	N/A
Structural pest control	Glyphosate, isopropylamine salt	898.64	N/A	N/A	N/A
Structural pest control	Glyphosate, monoammonium salt	26.39	N/A	N/A	N/A
Structural pest control	Glyphosate, potassium salt	57.93	3	16.5	A
Structural pest control	Glyphosate, potassium salt	147.13	N/A	N/A	N/A
Structural pest control	Gs-omega/kappa-hctx-hv1a (versitide peptide)	0.49	N/A	N/A	N/A
Structural pest control	Halosulfuron-methyl	<0.01	N/A	N/A	N/A
Structural pest control	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.22	N/A	N/A	N/A
Structural pest control	Heptyl butyrate	6.79	N/A	N/A	N/A
Structural pest control	Hexaflumuron	0.04	N/A	N/A	N/A
Structural pest control	Hexythiazox	0.03	N/A	N/A	N/A
Structural pest control	Hydramethylnon	231.02	N/A	N/A	N/A
Structural pest control	Hydrogen peroxide	2,130.57	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	Hydroprene	8,437.41	N/A	N/A	N/A
Structural pest control	Hydrotreated paraffinic solvent	3.6	N/A	N/A	N/A
Structural pest control	Imazapyr, isopropylamine salt	16.98	N/A	N/A	N/A
Structural pest control	Imazosulfuron	4.5	N/A	N/A	N/A
Structural pest control	Imidacloprid	21,394.69	N/A	N/A	N/A
Structural pest control	Imiprothrin	<0.01	N/A	N/A	N/A
Structural pest control	Indaziflam	12.91	N/A	N/A	N/A
Structural pest control	Indole	<0.01	N/A	N/A	N/A
Structural pest control	Indoxacarb	3,413.24	N/A	N/A	N/A
Structural pest control	Iodine	2.08	N/A	N/A	N/A
Structural pest control	Iprodione	0.82	N/A	N/A	N/A
Structural pest control	Iron hedta	0.03	N/A	N/A	N/A
Structural pest control	Iron phosphate	35.3	N/A	N/A	N/A
Structural pest control	Isofetamid	0.02	N/A	N/A	N/A
Structural pest control	Isopropyl alcohol	6,104.06	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	Isoxaben	16.28	N/A	N/A	N/A
Structural pest control	Lactic acid	6.1	N/A	N/A	N/A
Structural pest control	Lambda-cyhalothrin	24,182.1	N/A	N/A	N/A
Structural pest control	Lecithin	36.36	N/A	N/A	N/A
Structural pest control	Limonene	22,610.39	N/A	N/A	N/A
Structural pest control	Linalool	0.09	N/A	N/A	N/A
Structural pest control	Lindane	<0.01	N/A	N/A	N/A
Structural pest control	Magnesium phosphide	2,552.85	N/A	N/A	N/A
Structural pest control	Malathion	3,482.84	N/A	N/A	N/A
Structural pest control	Mancozeb	51.15	N/A	N/A	N/A
Structural pest control	Margosa oil	15.45	N/A	N/A	N/A
Structural pest control	Mcpa, dimethylamine salt	0.51	N/A	N/A	N/A
Structural pest control	Mcpp-p, dimethylamine salt	6.45	N/A	N/A	N/A
Structural pest control	Mecoprop-p	0.6	N/A	N/A	N/A
Structural pest control	Mefenoxam	2.46	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	Mefenoxam, other related	<0.01	N/A	N/A	N/A
Structural pest control	Mefluidide, diethanolamine salt	0.14	N/A	N/A	N/A
Structural pest control	Mesosulfuron-methyl	0.14	N/A	N/A	N/A
Structural pest control	Mesotrione	0.06	N/A	N/A	N/A
Structural pest control	Metaflumizone	0.13	N/A	N/A	N/A
Structural pest control	Metaldehyde	0.08	1	200.0	S
Structural pest control	Metaldehyde	36.76	N/A	N/A	N/A
Structural pest control	Metam-sodium	17.7	N/A	N/A	N/A
Structural pest control	Methomyl	1.07	N/A	N/A	N/A
Structural pest control	Methoprene	551.14	N/A	N/A	N/A
Structural pest control	Methyl anthranilate	330.37	N/A	N/A	N/A
Structural pest control	Methyl bromide	165.99	N/A	N/A	N/A
Structural pest control	Methyl silicone resins	2.16	N/A	N/A	N/A
Structural pest control	Methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	<0.01	N/A	N/A	N/A
Structural pest control	Methylated soybean oil	41.36	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	Methylene chloride	3.58	N/A	N/A	N/A
Structural pest control	Metiram	24.68	N/A	N/A	N/A
Structural pest control	Metofluthrin	10.17	N/A	N/A	N/A
Structural pest control	Metribuzin	21.44	N/A	N/A	N/A
Structural pest control	Mineral oil	2.3	1	1.5	A
Structural pest control	Mineral oil	1,648.93	N/A	N/A	N/A
Structural pest control	Msm	0.01	N/A	N/A	N/A
Structural pest control	Muscalure	6.85	N/A	N/A	N/A
Structural pest control	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.37	N/A	N/A	N/A
Structural pest control	N-octyl bicycloheptene dicarboximide	17,198.82	N/A	N/A	N/A
Structural pest control	Nabam	0.09	N/A	N/A	N/A
Structural pest control	Naphtha, heavy aromatic	0.06	N/A	N/A	N/A
Structural pest control	Naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.13	N/A	N/A	N/A
Structural pest control	Napropamide	1.22	N/A	N/A	N/A
Structural pest control	Nicarbazin	6.86	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	Novaluron	792.48	N/A	N/A	N/A
Structural pest control	Noviflumuron	81.46	N/A	N/A	N/A
Structural pest control	Nuranone	<0.01	N/A	N/A	N/A
Structural pest control	Octyl decyl dimethyl ammonium chloride	115.36	N/A	N/A	N/A
Structural pest control	Oil of black pepper	0.08	N/A	N/A	N/A
Structural pest control	Oil of citronella	0.27	N/A	N/A	N/A
Structural pest control	Oleic acid	0.55	N/A	N/A	N/A
Structural pest control	Organo/modified polysiloxane	0.87	N/A	N/A	N/A
Structural pest control	Organosilicone, poly oxyalkylene ether copolymer	2.67	N/A	N/A	N/A
Structural pest control	Ortho-benzyl-para-chlorophenol	0.02	N/A	N/A	N/A
Structural pest control	Ortho-phenylphenol	0.02	N/A	N/A	N/A
Structural pest control	Oryzalin	0.54	N/A	N/A	N/A
Structural pest control	Oxadiazon	2.3	N/A	N/A	N/A
Structural pest control	Oxalic acid	0.47	N/A	N/A	N/A
Structural pest control	Oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	4.2	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	Oxyfluorfen	32.43	N/A	N/A	N/A
Structural pest control	Para-dichlorobenzene	0.06	N/A	N/A	N/A
Structural pest control	Para-tert-amylphenol	<0.01	N/A	N/A	N/A
Structural pest control	Pcnb	0.09	N/A	N/A	N/A
Structural pest control	Pcp, other related	<0.01	N/A	N/A	N/A
Structural pest control	Pendimethalin	2.1	N/A	N/A	N/A
Structural pest control	Penoxsulam	0.14	N/A	N/A	N/A
Structural pest control	Pentachlorophenol	<0.01	N/A	N/A	N/A
Structural pest control	Permethrin	75,400.78	N/A	N/A	N/A
Structural pest control	Permethrin, other related	0.07	N/A	N/A	N/A
Structural pest control	Peroxyacetic acid	175.39	N/A	N/A	N/A
Structural pest control	Petroleum distillates	301.5	N/A	N/A	N/A
Structural pest control	Petroleum distillates, aromatic	7.66	N/A	N/A	N/A
Structural pest control	Petroleum distillates, refined	0.28	N/A	N/A	N/A
Structural pest control	Petroleum hydrocarbons	0.04	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	Petroleum oil, unclassified	2.19	N/A	N/A	N/A
Structural pest control	Phenothrin	233.04	N/A	N/A	N/A
Structural pest control	Phenothrin, other related	<0.01	N/A	N/A	N/A
Structural pest control	Phenylethyl propionate	7.93	N/A	N/A	N/A
Structural pest control	Phosmet	0.15	N/A	N/A	N/A
Structural pest control	Phosphine	7.64	N/A	N/A	N/A
Structural pest control	Phosphoric acid	58.41	N/A	N/A	N/A
Structural pest control	Pindone	<0.01	N/A	N/A	N/A
Structural pest control	Pine oil	0.91	N/A	N/A	N/A
Structural pest control	Piperine	0.03	N/A	N/A	N/A
Structural pest control	Piperonyl butoxide	43,634.39	N/A	N/A	N/A
Structural pest control	Piperonyl butoxide, other related	5,938.62	N/A	N/A	N/A
Structural pest control	Polyacrylamide polymer	0.07	N/A	N/A	N/A
Structural pest control	Polyacrylamide, polyethylene glycol mixture	1.49	N/A	N/A	N/A
Structural pest control	Polyalkene oxide modified heptamethyl trisiloxane	1.63	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	Polybutenes	58.42	N/A	N/A	N/A
Structural pest control	Polypropylene glycol	<0.01	N/A	N/A	N/A
Structural pest control	Potash soap	51.16	N/A	N/A	N/A
Structural pest control	Potassium hydroxide	3.33	N/A	N/A	N/A
Structural pest control	Potassium nitrate	0.17	N/A	N/A	N/A
Structural pest control	Potassium phosphite	125.29	N/A	N/A	N/A
Structural pest control	Prallethrin	1,652.11	N/A	N/A	N/A
Structural pest control	Prodiamine	0.1	N/A	N/A	N/A
Structural pest control	Prometon	<0.01	N/A	N/A	N/A
Structural pest control	Propanil	0.77	N/A	N/A	N/A
Structural pest control	Propetamphos	0.1	N/A	N/A	N/A
Structural pest control	Propiconazole	6.63	N/A	N/A	N/A
Structural pest control	Propionic acid	23.31	N/A	N/A	N/A
Structural pest control	Propoxur	3.01	N/A	N/A	N/A
Structural pest control	Propylene glycol	8.95	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	Putrescent whole egg solids	0.47	N/A	N/A	N/A
Structural pest control	Pyrethrins	8,836.02	N/A	N/A	N/A
Structural pest control	Pyridaben	0.18	N/A	N/A	N/A
Structural pest control	Pyriproxyfen	4,215.97	N/A	N/A	N/A
Structural pest control	Pyroxsulam	0.34	N/A	N/A	N/A
Structural pest control	Quinclorac, dimethylamine salt	<0.01	N/A	N/A	N/A
Structural pest control	Resmethrin	6.05	N/A	N/A	N/A
Structural pest control	Resmethrin, other related	0.76	N/A	N/A	N/A
Structural pest control	Rimsulfuron	0.5	N/A	N/A	N/A
Structural pest control	Rotenone	0.06	N/A	N/A	N/A
Structural pest control	Rotenone, other related	0.09	N/A	N/A	N/A
Structural pest control	S-bioallethrin	0.04	N/A	N/A	N/A
Structural pest control	S-methoprene	248.62	N/A	N/A	N/A
Structural pest control	S-metolachlor	11.4	1	6.0	A
Structural pest control	Saflufenacil	0.09	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	Silica aerogel	2,469.7	N/A	N/A	N/A
Structural pest control	Silicone defoamer	0.32	N/A	N/A	N/A
Structural pest control	Simazine	0.94	N/A	N/A	N/A
Structural pest control	Sodium arsenate	<0.01	N/A	N/A	N/A
Structural pest control	Sodium bromide	26.64	N/A	N/A	N/A
Structural pest control	Sodium carbonate	0.26	N/A	N/A	N/A
Structural pest control	Sodium chlorite	4.94	N/A	N/A	N/A
Structural pest control	Sodium decyl sulfate	2,871.59	N/A	N/A	N/A
Structural pest control	Sodium dichloro-s-triazinetriene	2.49	N/A	N/A	N/A
Structural pest control	Sodium dimethyl dithio carbamate	0.09	N/A	N/A	N/A
Structural pest control	Sodium fluoride	0.2	N/A	N/A	N/A
Structural pest control	Sodium fluosilicate	0.05	N/A	N/A	N/A
Structural pest control	Sodium hypochlorite	262.32	N/A	N/A	N/A
Structural pest control	Sodium lauroampho acetate	2,167.24	N/A	N/A	N/A
Structural pest control	Sodium lauryl sulfate	1,465.68	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	Sodium nitrate	14.97	N/A	N/A	N/A
Structural pest control	Sodium tetraborate (pentahydrate)	239.29	N/A	N/A	N/A
Structural pest control	Sodium xylene sulfonate	3.82	N/A	N/A	N/A
Structural pest control	Spinetoram	0.69	N/A	N/A	N/A
Structural pest control	Spinosad	2.08	N/A	N/A	N/A
Structural pest control	Spirotetramat	0.78	N/A	N/A	N/A
Structural pest control	Strychnine	259.3	N/A	N/A	N/A
Structural pest control	Sugar	0.05	N/A	N/A	N/A
Structural pest control	Sulfaquinoxaline	0.08	N/A	N/A	N/A
Structural pest control	Sulfentrazone	2.01	N/A	N/A	N/A
Structural pest control	Sulfluramid	1.75	N/A	N/A	N/A
Structural pest control	Sulfometuron-methyl	3.85	N/A	N/A	N/A
Structural pest control	Sulfoxide	0.01	N/A	N/A	N/A
Structural pest control	Sulfoxide, other related	<0.01	N/A	N/A	N/A
Structural pest control	Sulfur	11.27	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	Sulfur dioxide	701.83	N/A	N/A	N/A
Structural pest control	Sulfuryl fluoride	2,623,381.06	N/A	N/A	N/A
Structural pest control	Tall oil	16.75	N/A	N/A	N/A
Structural pest control	Tall oil fatty acids	7.64	N/A	N/A	N/A
Structural pest control	Tau-fluvalinate	18.66	N/A	N/A	N/A
Structural pest control	Tebuconazole	0.07	N/A	N/A	N/A
Structural pest control	Terrazole	0.02	N/A	N/A	N/A
Structural pest control	Tetrachloroethylene	10.41	N/A	N/A	N/A
Structural pest control	Tetrachlorvinphos	<0.01	N/A	N/A	N/A
Structural pest control	Tetramethrin	6.46	N/A	N/A	N/A
Structural pest control	Tetrapotassium pyrophosphate	1.87	N/A	N/A	N/A
Structural pest control	Thiamethoxam	2,633.67	N/A	N/A	N/A
Structural pest control	Thiophanate-methyl	5.88	N/A	N/A	N/A
Structural pest control	Thyme	2.83	N/A	N/A	N/A
Structural pest control	Thyme oil	1.61	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	Thymol	1.1	N/A	N/A	N/A
Structural pest control	Toxaphene	0.25	N/A	N/A	N/A
Structural pest control	Tralomethrin	0.47	N/A	N/A	N/A
Structural pest control	Triadimefon	2.02	N/A	N/A	N/A
Structural pest control	Tributyltin oxide	0.01	N/A	N/A	N/A
Structural pest control	Trichlorfon	0.02	N/A	N/A	N/A
Structural pest control	Trichlorofluoromethane	38.02	N/A	N/A	N/A
Structural pest control	Triclopyr choline	0.35	N/A	N/A	N/A
Structural pest control	Triclopyr, butoxyethyl ester	1.5	N/A	N/A	N/A
Structural pest control	Triclopyr, triethylamine salt	6.45	N/A	N/A	N/A
Structural pest control	Triethanolamine	4.76	N/A	N/A	N/A
Structural pest control	Triethylene glycol	0.08	N/A	N/A	N/A
Structural pest control	Trifloxystrobin	0.05	N/A	N/A	N/A
Structural pest control	Triflumizole	2.05	N/A	N/A	N/A
Structural pest control	Trifluralin	28.23	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	Trimethylamine	0.02	N/A	N/A	N/A
Structural pest control	Triptolide	<0.01	N/A	N/A	N/A
Structural pest control	Trisodium phosphate	<0.01	N/A	N/A	N/A
Structural pest control	Triticonazole	0.03	N/A	N/A	N/A
Structural pest control	Urea	232.47	N/A	N/A	N/A
Structural pest control	Urea dihydrogen sulfate	0.36	N/A	N/A	N/A
Structural pest control	Warfarin	0.21	N/A	N/A	N/A
Structural pest control	Warfarin, sodium salt	<0.01	N/A	N/A	N/A
Structural pest control	Xylene	0.18	N/A	N/A	N/A
Structural pest control	Xylene range aromatic solvent	<0.01	N/A	N/A	N/A
Structural pest control	Yeast	<0.01	N/A	N/A	N/A
Structural pest control	Z,e-9,12-tetradecadien-1-yl acetate	91.06	N/A	N/A	N/A
Structural pest control	Z-7-tetradecen-2-one	<0.01	N/A	N/A	N/A
Structural pest control	Zeta-cypermethrin	10.45	N/A	N/A	N/A
Structural pest control	Zinc naphthenate	0.22	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	Zinc phosphide	33.7	N/A	N/A	N/A
Sudangrass	2,4-d, dimethylamine salt	3,766.34	62	3,366.5	A
Sudangrass	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	8.49	3	225.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sudangrass	Acrylamide/sodium acrylate copolymer	0.61	2	179.0	A
Sudangrass	Afidopyropen	4.19	6	217.48	A
Sudangrass	Alkyl (c8,c10) polyglucoside	44.65	16	849.48	A
Sudangrass	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	569.08	123	6,476.14	A
Sudangrass	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	26.26	10	461.9	A
Sudangrass	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	6.96	15	783.98	A
Sudangrass	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	15.74	5	343.0	A
Sudangrass	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	19.84	10	423.0	A
Sudangrass	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	214.33	21	1,055.4	A
Sudangrass	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	43.09	4	204.0	A
Sudangrass	Alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	2.48	1	60.0	A
Sudangrass	Alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	107.52	7	476.0	A
Sudangrass	Alpha-pinene beta-pinene copolymer	14.31	8	561.0	A
Sudangrass	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	47.39	14	498.48	A
Sudangrass	Aluminum phosphide	1.31	N/A	264,000.0	P
Sudangrass	Ammonium nitrate	7.54	4	345.2	A
Sudangrass	Ammonium sulfate	252.19	15	791.2	A
Sudangrass	Atrazine	3,130.11	39	2,493.28	A
Sudangrass	Atrazine, other related	59.34	39	2,493.28	A
Sudangrass	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	46.25	2	120.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sudangrass	Benzoic acid	14.26	45	2,508.3	A
Sudangrass	Bromoxynil heptanoate	133.6	23	559.0	A
Sudangrass	Bromoxynil octanoate	394.11	34	1,084.0	A
Sudangrass	Butyl alcohol	15.07	18	961.5	A
Sudangrass	Canola oil	2.32	9	373.0	A
Sudangrass	Carfentrazone-ethyl	15.33	30	1,251.7	A
Sudangrass	Castor oil ethoxylate	6.26	2	141.0	A
Sudangrass	Chlorantraniliprole	217.3	86	4,733.3	A
Sudangrass	Clopyralid, monoethanolamine salt	0.3	1	1.0	A
Sudangrass	Corn syrup	80.66	11	446.0	A
Sudangrass	Dicamba, dimethylamine salt	107.91	6	172.0	A
Sudangrass	Diethylene glycol	24.57	15	601.48	A
Sudangrass	Diglycolamine salt of 3,6-dichloro-o-anisic acid	1,613.09	57	2,373.4	A
Sudangrass	Dimethoate	129.98	4	351.0	A
Sudangrass	Dimethyl alkyl tertiary amines	15.59	45	2,508.3	A
Sudangrass	Dimethylpolysiloxane	1.35	84	3,988.08	A
Sudangrass	Dodecylbenzene sulfonic acid, calcium salt	1.16	9	373.0	A
Sudangrass	Etoxazole	1.4	1	13.0	A
Sudangrass	Fatty acids derived from tallow	7.93	10	423.0	A
Sudangrass	Fatty acids, c16-18 and c18-unsaturated, branched and linear	0.17	1	60.0	A
Sudangrass	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	122.47	9	373.0	A
Sudangrass	Fatty acids, mixed	20.4	14	714.48	A
Sudangrass	Flupyradifurone	50.2	6	321.0	A
Sudangrass	Glycerol	33.75	5	253.0	A
Sudangrass	Glyphosate, isopropylamine salt	451.12	5	356.0	A
Sudangrass	Glyphosate, potassium salt	114.14	2	60.2	A
Sudangrass	Isopropyl alcohol	10.92	19	855.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sudangrass	Isopropylamine dodecylbenzene sulfonate	1.68	2	219.0	A
Sudangrass	Lambda-cyhalothrin	97.44	74	4,024.0	A
Sudangrass	Lecithin	268.04	36	1,562.6	A
Sudangrass	Low molecular weight paraffinic oil	0.04	2	179.0	A
Sudangrass	Malathion	347.45	4	351.0	A
Sudangrass	Methoxyfenozide	199.11	29	1,602.9	A
Sudangrass	Methylated soybean oil	848.05	78	4,229.3	A
Sudangrass	Mineral oil	3,090.21	64	3,725.38	A
Sudangrass	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	19.04	26	1,128.6	A
Sudangrass	Oleic acid, ethyl ester	15.34	2	80.0	A
Sudangrass	Oleic acid, methyl ester	201.07	4	204.0	A
Sudangrass	Pendimethalin	142.04	1	52.0	A
Sudangrass	Phosphoric acid	6.94	3	118.48	A
Sudangrass	Polyacrylamide polymer	0.55	2	83.0	A
Sudangrass	Polyalkene oxide modified heptamethyl trisiloxane	7.13	2	470.0	A
Sudangrass	Polyether modified polysiloxane	5.64	4	251.4	A
Sudangrass	Polyethoxylated castor oil	1.88	4	251.4	A
Sudangrass	Polyethylene glycol	78.21	28	1,259.0	A
Sudangrass	Polyethylene glycol stearate	3.83	2	80.0	A
Sudangrass	Polyoxyethylene sorbitan monooleate	31.77	10	780.0	A
Sudangrass	Polyoxyethylene sorbitan trioleate	46.99	11	592.0	A
Sudangrass	Polyoxyethylene soybean oil fatty acid ester	61.23	10	702.0	A
Sudangrass	Propionic acid	44.66	6	383.0	A
Sudangrass	Propylene glycol	20.57	12	596.0	A
Sudangrass	S-metolachlor	441.78	7	355.8	A
Sudangrass	Sodium diisooctylsulfosuccinate	0.09	1	60.0	A
Sudangrass	Sodium xylene sulfonate	4.89	5	253.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sudangrass	Sulfuric acid	4.23	6	320.0	A
Sudangrass	Tall oil	131.68	28	1,446.88	A
Sudangrass	Tall oil fatty acids	38.65	26	1,387.8	A
Sudangrass	Thiram	54.97	N/A	11.02	T
Sudangrass	Triethanolamine	1.84	15	783.98	A
Sudangrass	Vinyl polymer	15.52	57	3,168.0	A
Sudangrass	Zeta-cypermethrin	1.5	2	60.0	A
Sugarbeet	4-nonylphenol, formaldehyde resin, propoxylated	185.25	89	5,233.26	A
Sugarbeet	Alkyl (c8,c10) polyglucoside	1,042.7	59	4,253.4	A
Sugarbeet	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	906.15	246	15,785.34	A
Sugarbeet	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	449.32	106	8,756.8	A
Sugarbeet	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	65.76	15	1,038.0	A
Sugarbeet	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	3.4	2	82.5	A
Sugarbeet	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	49.53	17	857.1	A
Sugarbeet	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1,083.11	75	4,717.5	A
Sugarbeet	Alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	151.04	56	3,352.0	A
Sugarbeet	Alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	556.26	34	2,259.4	A
Sugarbeet	Alpha-pinene beta-pinene copolymer	158.76	14	901.0	A
Sugarbeet	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	140.9	121	8,679.84	A
Sugarbeet	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	88.39	16	1,442.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sugarbeet	Ammonium nitrate	485.54	51	3,540.4	A
Sugarbeet	Ammonium propionate	1,237.88	83	7,153.5	A
Sugarbeet	Ammonium sulfate	1,989.61	157	12,564.9	A
Sugarbeet	Azoxystrobin	60.3	3	275.0	A
Sugarbeet	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	189.46	7	494.0	A
Sugarbeet	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	16.2	1	65.0	A
Sugarbeet	Carbaryl	5,126.25	61	4,093.9	A
Sugarbeet	Castor oil ethoxylate	4.1	1	73.0	A
Sugarbeet	Chlorantraniliprole	1,547.7	257	19,001.5	A
Sugarbeet	Citric acid	811.62	213	16,493.34	A
Sugarbeet	Clethodim	114.32	7	490.8	A
Sugarbeet	Clopyralid, monoethanolamine salt	676.12	38	3,383.4	A
Sugarbeet	Corn syrup	74.6	3	286.0	A
Sugarbeet	Diethylene glycol	347.68	91	6,345.1	A
Sugarbeet	Dimethylpolysiloxane	2.25	83	6,405.0	A
Sugarbeet	Emulsifiable methylated vegetable oil	77.46	7	389.0	A
Sugarbeet	Eptc	1,438.21	10	620.0	A
Sugarbeet	Esfenvalerate	1,098.83	372	25,264.1	A
Sugarbeet	Ethofumesate	149.09	4	184.0	A
Sugarbeet	Fatty acids derived from tallow	19.81	17	857.1	A
Sugarbeet	Fatty acids, c16-18 and c18-unsaturated, branched and linear	21.0	36	1,955.2	A
Sugarbeet	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	682.27	89	5,233.26	A
Sugarbeet	Fatty acids, mixed	45.92	6	693.0	A
Sugarbeet	Glycerol	738.74	44	2,580.2	A
Sugarbeet	Glyphosate, isopropylamine salt	17,460.55	203	14,296.9	A
Sugarbeet	Glyphosate, potassium salt	34,950.76	312	23,859.59	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sugarbeet	Imidacloprid	5,551.11	190	13,939.46	A
Sugarbeet	Isopropyl alcohol	12.57	70	4,242.0	A
Sugarbeet	Lecithin	25.64	3	360.0	A
Sugarbeet	Methomyl	2,518.44	58	3,536.44	A
Sugarbeet	Methoxyfenozide	3,095.2	344	23,445.4	A
Sugarbeet	Methylated silica	3.76	3	286.0	A
Sugarbeet	Methylated soybean oil	787.62	63	3,984.54	A
Sugarbeet	Mineral oil	22,987.4	281	20,832.3	A
Sugarbeet	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	370.5	232	15,320.1	A
Sugarbeet	Naled	1,927.91	30	1,930.0	A
Sugarbeet	Oleic acid	161.82	68	4,189.56	A
Sugarbeet	Organosilicone, poly oxyalkylene ether copolymer	14.49	11	670.0	A
Sugarbeet	Paraquat dichloride	410.4	7	467.0	A
Sugarbeet	Phosphoric acid	79.77	27	1,824.5	A
Sugarbeet	Polyacrylamide polymer	41.73	45	3,184.79	A
Sugarbeet	Polyacrylic polymer	0.27	1	35.0	A
Sugarbeet	Polyalkene oxide modified heptamethyl trisiloxane	32.07	47	2,886.54	A
Sugarbeet	Polybutenes	137.24	89	5,233.26	A
Sugarbeet	Polyether modified polysiloxane	10.12	9	457.0	A
Sugarbeet	Polyethoxylated castor oil	1.98	2	68.0	A
Sugarbeet	Polyethylene glycol	22.27	8	541.5	A
Sugarbeet	Polymerized acrylic acid	487.19	47	4,521.5	A
Sugarbeet	Polyoxyethylene dioleate	0.3	11	670.0	A
Sugarbeet	Polyoxyethylene soybean oil fatty acid ester	30.74	1	73.0	A
Sugarbeet	Polysaccharide polymer	0.74	15	849.5	A
Sugarbeet	Polysorbate 65	5.57	1	75.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sugarbeet	Propiconazole	1,355.46	157	10,933.94	A
Sugarbeet	Purpureocillium lilacinum strain 251	32.4	2	147.0	A
Sugarbeet	Pyraclostrobin	95.95	9	609.0	A
Sugarbeet	Sodium diisooctylsulfosuccinate	10.5	36	1,955.2	A
Sugarbeet	Sodium hydroxide	24.0	8	625.0	A
Sugarbeet	Sodium polyacrylate	6.59	36	2,632.0	A
Sugarbeet	Sodium xylene sulfonate	68.26	36	1,955.2	A
Sugarbeet	Sorbitan trioleate	5.57	1	75.0	A
Sugarbeet	Spinetoram	50.69	14	1,446.9	A
Sugarbeet	Sulfur	388,906.67	279	19,374.15	A
Sugarbeet	Tall oil	217.62	72	4,522.3	A
Sugarbeet	Tall oil fatty acids	2,605.04	163	13,072.1	A
Sugarbeet	Tetraconazole	7.17	2	69.0	A
Sugarbeet	Triethanolamine	2.52	15	1,097.3	A
Sugarbeet	Triflusulfuron-methyl	100.02	53	4,110.24	A
Sugarbeet	Urea dihydrogen sulfate	84.54	121	8,679.84	A
Sugarbeet	Vinyl polymer	6.82	39	2,673.0	A
Sugarbeet	Zeta-cypermethrin	504.19	265	20,210.4	A
Sugarbeet (forage - fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	39.83	5	282.4	A
Sugarbeet (forage - fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1.57	2	126.2	A
Sugarbeet (forage - fodder)	Alpha-pinene beta-pinene copolymer	0.77	1	30.0	A
Sugarbeet (forage - fodder)	Clethodim	33.51	2	126.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sugarbeet (forage - fodder)	Dimethylpolysiloxane	0.07	3	156.2	A
Sugarbeet (forage - fodder)	Glyphosate, potassium salt	389.59	5	282.4	A
Sugarbeet (forage - fodder)	Mineral oil	191.74	3	156.2	A
Sugarbeet (forage - fodder)	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	4.82	3	156.2	A
Sugarbeet (forage - fodder)	Polyoxyethylene sorbitan monooleate	1.34	1	30.0	A
Sugarbeet (forage - fodder)	Polyoxyethylene soybean oil fatty acid ester	0.77	1	30.0	A
Sugarbeet (forage - fodder)	Propylene glycol	6.88	3	156.2	A
Sugarbeet (forage - fodder)	Sulfuric acid	2.75	3	156.2	A
Sugarbeet (forage - fodder)	Tall oil	19.74	2	126.2	A
Sugarbeet (forage - fodder)	Tall oil fatty acids	0.38	1	30.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sugarbeet (forage - fodder)	Thiram	0.16	N/A	60.85	P
Sugarbeet (forage - fodder)	Triethanolamine	0.41	2	126.2	A
Sugarcane	2,4-d, dimethylamine salt	159.64	1	70.0	A
Sugarcane	Acetic acid	<0.01	1	2.5	A
Sugarcane	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	17.58	3	142.5	A
Sugarcane	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1.74	2	140.0	A
Sugarcane	Atrazine	263.74	3	105.0	A
Sugarcane	Atrazine, other related	5.0	3	105.0	A
Sugarcane	Citric acid	0.02	1	2.5	A
Sugarcane	Diglycolamine salt of 3,6-dichloro-o-anisic acid	211.74	2	140.0	A
Sugarcane	Methylated soybean oil	0.61	1	2.5	A
Sugarcane	Mineral oil	212.0	2	140.0	A
Sugarcane	Paraquat dichloride	0.33	1	5.5	A
Sugarcane	Pendimethalin	255.68	3	105.0	A
Sugarcane	Polyalkene oxide modified heptamethyl trisiloxane	0.03	1	2.5	A
Sugarcane	Pyrethrins	0.12	1	2.5	A
Sugarcane	Tall oil	21.89	2	140.0	A
Sugarcane	Triethanolamine	0.46	2	140.0	A
Sunflower	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	66.73	27	435.06	A
Sunflower	4-nonylphenol, formaldehyde resin, propoxylated	0.1	1	0.5	A
Sunflower	Abamectin	0.45	1	26.67	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sunflower	Acephate	0.75	1	2,400.0	S
Sunflower	Acrylamide/sodium acrylate copolymer	30.27	15	1,106.6	A
Sunflower	Alkyl (c8,c10) polyglucoside	483.44	17	1,314.0	A
Sunflower	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	3.15	3	265.0	A
Sunflower	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,182.7	301	12,757.78	A
Sunflower	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	128.44	27	1,319.7	A
Sunflower	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	24.76	5	96.0	A
Sunflower	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	4.02	4	16.0	A
Sunflower	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	24.6	10	491.7	A
Sunflower	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	42.21	22	958.7	A
Sunflower	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	3.05	2	73.0	A
Sunflower	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	180.08	78	2,286.8	A
Sunflower	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	118.82	23	808.0	A
Sunflower	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	157.92	24	2,015.2	A
Sunflower	Alpha-pinene beta-pinene copolymer	59.05	3	265.0	A
Sunflower	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	8.81	1	60.0	A
Sunflower	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	117.17	25	1,314.74	A
Sunflower	Ammonium nitrate	362.96	83	3,084.06	A
Sunflower	Ammonium propionate	33.94	4	72.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sunflower	Ammonium sulfate	1,697.71	118	5,080.76	A
Sunflower	Aromatic 200	22.9	1	60.0	A
Sunflower	Azoxystrobin	5.89	3	73.5	A
Sunflower	Azoxystrobin	0.96	N/A	2,387.0	P
Sunflower	Bacillus thuringiensis ssp kurstaki, strain evb 113 19	2.78	4	16.0	A
Sunflower	Beauveria bassiana strain gha	6.96	2	15.9	A
Sunflower	Benzoic acid	17.26	79	2,675.13	A
Sunflower	Butyl alcohol	99.57	111	2,649.57	A
Sunflower	Calcium chloride	4.49	17	483.7	A
Sunflower	Carbaryl	8.75	1	25.0	A
Sunflower	Carfentrazone-ethyl	3.37	6	381.5	A
Sunflower	Chlorantraniliprole	579.88	193	9,673.88	A
Sunflower	Citric acid	63.74	33	1,735.9	A
Sunflower	Clethodim	847.69	69	3,565.9	A
Sunflower	Cyantraniliprole	2.11	1	26.67	A
Sunflower	Cyfluthrin	0.08	1	2.0	A
Sunflower	Diethylene glycol	75.39	14	774.0	A
Sunflower	Dimethyl alkyl tertiary amines	18.85	79	2,675.13	A
Sunflower	Dimethyl silicone fluid emulsion	0.49	15	127.28	A
Sunflower	Dimethylpolysiloxane	44.96	205	7,040.97	A
Sunflower	Emulsifiable methylated vegetable oil	10.18	4	39.74	A
Sunflower	Eptc	238.34	8	136.55	A
Sunflower	Esfenvalerate	119.08	68	2,584.84	A
Sunflower	Ethalfuralin	13,917.01	172	11,114.48	A
Sunflower	Ethylene glycol	498.42	28	1,688.2	A
Sunflower	Fatty acids derived from tallow	1.22	2	73.0	A
Sunflower	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	0.3	1	0.5	A
Sunflower	Fatty acids, methyl esters	1,630.5	30	2,117.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sunflower	Fatty acids, mixed	48.27	6	672.0	A
Sunflower	Flonicamid	46.27	31	541.9	A
Sunflower	Fludioxonil	0.71	N/A	22,473.9	P
Sunflower	Fluopyram	13.31	12	91.04	A
Sunflower	Fluxapyroxad	9.32	11	142.7	A
Sunflower	Glycerol	187.74	12	1,180.2	A
Sunflower	Glyphosate, isopropylamine salt	2,523.82	23	1,442.14	A
Sunflower	Glyphosate, potassium salt	1,525.66	22	688.2	A
Sunflower	Gs-omega/kappa-hxtx-hv1a (versitide peptide)	0.69	4	16.0	A
Sunflower	Heptamethyltrisiloxane ethoxylated	161.93	27	2,055.5	A
Sunflower	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	128.99	27	2,256.2	A
Sunflower	Imazamox, ammonium salt	29.16	24	807.2	A
Sunflower	Isopropyl alcohol	103.1	43	2,669.1	A
Sunflower	Lambda-cyhalothrin	35.6	43	1,202.4	A
Sunflower	Lecithin	353.59	65	2,494.5	A
Sunflower	Low molecular weight paraffinic oil	7.39	30	1,251.76	A
Sunflower	Mefenoxam	1.3	N/A	1,413.4	P
Sunflower	Metalaxyl	10.37	N/A	16,266.0	P
Sunflower	Methyl anthranilate	287.5	60	945.36	A
Sunflower	Methylated soybean oil	2,665.82	173	7,557.83	A
Sunflower	Metribuzin	16.92	2	33.67	A
Sunflower	Mineral oil	4,028.51	80	4,833.9	A
Sunflower	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	15.05	27	1,080.0	A
Sunflower	Oleic acid, ethyl ester	278.96	46	1,301.56	A
Sunflower	Oleic acid, methyl ester	627.25	27	957.3	A
Sunflower	Oxathiapiprolin	2.39	N/A	7,181.5	P

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sunflower	Oxyfluorfen	58.07	2	231.5	A
Sunflower	Paraquat dichloride	7,457.85	131	10,394.26	A
Sunflower	Pendimethalin	816.37	15	722.5	A
Sunflower	Permethrin	<0.01	1	2,000.0	S
Sunflower	Phosphine	154.08	N/A	3,350.0	K
Sunflower	Phosphoric acid	105.09	30	2,185.84	A
Sunflower	Poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	5.56	4	309.0	A
Sunflower	Polyacrylamide polymer	20.81	17	1,284.2	A
Sunflower	Polyalkene oxide modified heptamethyl trisiloxane	1.96	3	207.0	A
Sunflower	Polyalkyleneoxide modified polydimethyl-siloxane	4.84	4	243.0	A
Sunflower	Polybutenes	0.05	1	0.5	A
Sunflower	Polyether modified polysiloxane	0.55	4	39.74	A
Sunflower	Polyethoxylated castor oil	54.22	4	309.0	A
Sunflower	Polyethylene glycol	187.43	73	3,384.51	A
Sunflower	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	6.02	6	342.4	A
Sunflower	Polyethylene glycol stearate	69.74	46	1,301.56	A
Sunflower	Polyoxyethylene mixed fatty acid ester	0.82	1	53.0	A
Sunflower	Polyoxyethylene polyol fatty acid esters	42.21	22	958.7	A
Sunflower	Polyoxyethylene sorbitol, mixed ether ester	709.38	10	586.3	A
Sunflower	Propionic acid	12.09	1	32.0	A
Sunflower	Propylene glycol	3.06	6	342.4	A
Sunflower	Pyraclostrobin	28.19	18	214.6	A
Sunflower	Pyraflufen-ethyl	0.16	2	60.0	A
Sunflower	Pyrethrins	1.65	5	40.5	A
Sunflower	Qst 713 strain of dried bacillus subtilis	10.97	11	192.7	A
Sunflower	Rimsulfuron	2.46	3	87.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sunflower	S-metolachlor	10,253.8	139	6,266.14	A
Sunflower	Sethoxydim	7.02	2	35.0	A
Sunflower	Sodium chlorate	7,005.4	21	1,184.36	A
Sunflower	Sodium hydroxide	102.87	12	1,180.2	A
Sunflower	Sodium lauryl ether sulfate	131.96	24	2,015.2	A
Sunflower	Sodium polyacrylate	0.85	4	72.0	A
Sunflower	Tall oil	178.75	28	1,343.7	A
Sunflower	Tall oil fatty acids	254.76	81	3,909.51	A
Sunflower	Tebuconazole	13.31	12	91.04	A
Sunflower	Thiamethoxam	10.44	N/A	19,143.5	P
Sunflower	Tribenuron-methyl	80.43	121	5,112.63	A
Sunflower	Triethanolamine	0.04	1	24.0	A
Sunflower	Trifluralin	7,492.61	157	10,144.34	A
Sunflower	Vinyl polymer	2.58	3	33.7	A
Sunflower	Zeta-cypermethrin	0.41	4	16.0	A
Sweet potato	1,3-dichloropropene	881,943.15	371	8,176.89	A
Sweet potato	4-nonylphenol, formaldehyde resin, propoxylated	6.13	6	119.0	A
Sweet potato	Acetic acid	3.55	9	338.7	A
Sweet potato	Alkyl (c8,c10) polyglucoside	3.2	1	15.0	A
Sweet potato	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	160.49	52	1,393.75	A
Sweet potato	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	1.95	1	64.0	A
Sweet potato	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	6.26	4	146.0	A
Sweet potato	Alpha-pinene beta-pinene copolymer	11.71	9	285.0	A
Sweet potato	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	36.67	14	327.25	A
Sweet potato	Aluminum phosphide	0.21	3	80.0	A
Sweet potato	Ammonium nitrate	1.53	1	15.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sweet potato	Ammonium sulfate	14.19	3	69.0	A
Sweet potato	Azadirachtin	16.41	9	332.0	A
Sweet potato	Azoxystrobin	84.48	4	335.49	A
Sweet potato	Bacillus amyloliquefaciens strain d747	95.67	10	382.7	A
Sweet potato	Bacillus amyloliquefaciens strain mbi 600	3.71	5	90.0	A
Sweet potato	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	38.88	1	36.0	A
Sweet potato	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	81.0	1	75.0	A
Sweet potato	Beauveria bassiana strain gha	119.18	14	544.5	A
Sweet potato	Benzenesulfonic acid, c10-16-alkyl derivatives	<0.01	1	0.1	A
Sweet potato	Bifenthrin	240.09	41	1,734.24	A
Sweet potato	Burkholderia rinojensis strain a396	9,608.8	21	888.5	A
Sweet potato	Carfentrazone-ethyl	0.67	1	64.0	A
Sweet potato	Chlorantraniliprole	23.52	5	294.0	A
Sweet potato	Chlorophacinone	<0.01	1	13.0	A
Sweet potato	Chloropicrin	18,272.18	24	159.85	A
Sweet potato	Chromobacterium subtsugae strain praa4-1	157.68	4	175.2	A
Sweet potato	Citric acid	20.27	13	407.8	A
Sweet potato	Clethodim	45.67	9	183.0	A
Sweet potato	Clothianidin	132.46	23	954.97	A
Sweet potato	Cyfluthrin	18.69	6	411.2	A
Sweet potato	Diethylene glycol	14.07	14	327.25	A
Sweet potato	Dimethylpolysiloxane	3,309.79	76	1,787.33	A
Sweet potato	Ethanolamine	<0.01	1	0.1	A
Sweet potato	Ethoprop	7,236.11	58	1,912.25	A
Sweet potato	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	18.07	6	119.0	A
Sweet potato	Fatty acids, mixed	25.67	22	537.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sweet potato	Flonicamid	<0.01	1	0.1	A
Sweet potato	Fluensulfone	564.63	7	222.0	A
Sweet potato	Flumioxazin	47.82	12	593.2	A
Sweet potato	Fluopyram	9.48	11	364.1	A
Sweet potato	Glufosinate-ammonium	8.57	1	15.0	A
Sweet potato	Glycerol	1,474.12	49	1,152.08	A
Sweet potato	Glyphosate, isopropylamine salt	22.55	1	15.0	A
Sweet potato	Glyphosate, potassium salt	1,066.98	21	529.5	A
Sweet potato	Hydrogen peroxide	89.6	2	36.0	A
Sweet potato	Imidacloprid	64.32	5	355.49	A
Sweet potato	Isopropyl alcohol	2.6	6	62.1	A
Sweet potato	Lambda-cyhalothrin	3.0	3	118.0	A
Sweet potato	Lecithin	14.18	8	210.5	A
Sweet potato	Metam-sodium	30,310.64	2	182.75	A
Sweet potato	Methoxyfenozide	43.46	14	238.5	A
Sweet potato	Methylated fatty acids from canola oil	138.53	4	96.0	A
Sweet potato	Methylated soybean oil	45.47	8	267.0	A
Sweet potato	Mineral oil	8.79	9	285.0	A
Sweet potato	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	13.7	15	404.0	A
Sweet potato	Naphthalenesulfonic acid, formaldehyde condensate, sodium salt	<0.01	1	0.1	A
Sweet potato	Napropamide	273.85	2	150.0	A
Sweet potato	Oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	<0.01	1	0.1	A
Sweet potato	Peroxyacetic acid	16.59	2	36.0	A
Sweet potato	Phosphoric acid	2.53	3	54.1	A
Sweet potato	Polyacrylamide polymer	0.82	2	54.0	A
Sweet potato	Polybutenes	3.23	6	119.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sweet potato	Polyether modified polysiloxane	7.09	8	267.0	A
Sweet potato	Polyethoxylated castor oil	2.36	8	267.0	A
Sweet potato	Polyethylene glycol	16.44	5	62.0	A
Sweet potato	Polyoxyethylene sorbitan monooleate	20.5	9	285.0	A
Sweet potato	Polyoxyethylene soybean oil fatty acid ester	11.71	9	285.0	A
Sweet potato	Potassium hydroxide	0.02	1	15.0	A
Sweet potato	Potassium n-methyldithiocarbamate	323,964.85	66	1,378.08	A
Sweet potato	Potassium nitrate	0.14	1	15.0	A
Sweet potato	Potassium phosphite	15.65	2	9.0	A
Sweet potato	Propionic acid	14.18	8	210.5	A
Sweet potato	Propylene glycol	12.65	10	285.1	A
Sweet potato	Pyrethrins	16.09	9	338.7	A
Sweet potato	Sodium hydroxide	4.46	2	54.0	A
Sweet potato	Sodium xylene sulfonate	<0.01	1	0.1	A
Sweet potato	Spinetoram	13.96	5	222.3	A
Sweet potato	Spinosad	3.56	2	28.6	A
Sweet potato	Spirotetramat	2.2	2	28.0	A
Sweet potato	Sulfuric acid	5.06	9	285.0	A
Sweet potato	Tall oil fatty acids	5.86	10	285.1	A
Sweet potato	Thiamethoxam	42.08	5	336.2	A
Swiss chard	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	4.2	15	29.01	A
Swiss chard	4-nonylphenol, formaldehyde resin, propoxylated	23.84	56	606.4	A
Swiss chard	Abamectin	3.64	60	233.7	A
Swiss chard	Acetamiprid	14.01	103	216.29	A
Swiss chard	Acibenzolar-s-methyl	1.05	10	45.5	A
Swiss chard	Afidopyropen	0.59	25	52.75	A
Swiss chard	Alkyl (c8,c10) polyglucoside	0.18	10	18.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Swiss chard	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	2.48	29	177.78	A
Swiss chard	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.46	17	21.17	A
Swiss chard	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	4.72	11	35.98	A
Swiss chard	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	3.37	41	72.54	A
Swiss chard	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	35.63	64	194.62	A
Swiss chard	Alpha-pinene beta-pinene copolymer	46.55	29	177.78	A
Swiss chard	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	16.47	117	170.08	A
Swiss chard	Ametoctradin	51.1	77	187.34	A
Swiss chard	Azadirachtin	25.96	112	998.15	A
Swiss chard	Azoxystrobin	65.1	176	270.42	A
Swiss chard	Bacillus amyloliquefaciens strain d747	783.71	46	247.59	A
Swiss chard	Bacillus amyloliquefaciens strain f727	170.95	9	33.8	A
Swiss chard	Bacillus mycoides isolate j	5.26	21	59.81	A
Swiss chard	Bacillus pumilus, strain qst 2808	1.43	9	36.78	A
Swiss chard	Bacillus subtilis strain iab/bs03	0.04	5	46.0	A
Swiss chard	Bacillus thuringiensis (berliner)	0.26	1	8.0	A
Swiss chard	Bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	65.33	16	67.87	A
Swiss chard	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	778.03	109	668.68	A
Swiss chard	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	1,083.68	126	1,062.31	A
Swiss chard	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	0.14	2	6,750.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Swiss chard	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	198.28	30	248.56	A
Swiss chard	Beauveria bassiana strain gha	116.25	38	537.83	A
Swiss chard	Beta-cyfluthrin	15.09	122	570.61	A
Swiss chard	Bifenthrin	12.85	23	130.48	A
Swiss chard	Burkholderia rinojensis strain a396	956.66	109	257.81	A
Swiss chard	Canola oil	1.48	102	143.4	A
Swiss chard	Capric acid	842.09	48	179.54	A
Swiss chard	Caprylic acid	1,029.22	48	179.54	A
Swiss chard	Chlorantraniliprole	14.6	41	151.59	A
Swiss chard	Chromobacterium subtsugae strain praa4-1	32.57	29	58.16	A
Swiss chard	Clarified hydrophobic extract of neem oil	246.61	16	108.3	A
Swiss chard	Clethodim	1.83	3	13.8	A
Swiss chard	Copper hydroxide	15.34	25	64.91	A
Swiss chard	Copper octanoate	112.18	54	320.22	A
Swiss chard	Copper oxychloride	14.45	24	59.91	A
Swiss chard	Cyantraniliprole	4.12	15	40.55	A
Swiss chard	Cyfluthrin	0.51	7	10.4	A
Swiss chard	Cyprodinil	8.08	20	24.62	A
Swiss chard	Cyromazine	12.83	23	102.91	A
Swiss chard	Diatomaceous earth	2,215.4	100	328.47	A
Swiss chard	Dimethomorph	38.37	77	187.34	A
Swiss chard	Dimethyl silicone fluid emulsion	2.55	252	513.38	A
Swiss chard	Dimethylpolysiloxane	19.56	73	857.33	A
Swiss chard	Dodecylbenzene sulfonic acid, calcium salt	0.74	102	143.4	A
Swiss chard	Emamectin benzoate	0.25	4	20.12	A
Swiss chard	Emulsifiable methylated vegetable oil	14.03	28	45.04	A
Swiss chard	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	155.93	158	749.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Swiss chard	Fatty acids, mixed	<0.01	1	1.25	A
Swiss chard	Fenamidone	95.55	120	375.29	A
Swiss chard	Flonicamid	32.93	118	379.63	A
Swiss chard	Fludioxonil	5.39	20	24.62	A
Swiss chard	Fluopicolide	16.58	64	143.61	A
Swiss chard	Fluopyram	2.78	21	29.37	A
Swiss chard	Flupyradifurone	40.33	30	229.54	A
Swiss chard	Fluxapyroxad	4.68	18	25.9	A
Swiss chard	Fosetyl-al	3.6	1	1.5	A
Swiss chard	Glycerol	0.26	4	3.7	A
Swiss chard	Heptamethyltrisiloxane ethoxylated	3.15	13	27.5	A
Swiss chard	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	5.01	24	51.03	A
Swiss chard	Hydrogen peroxide	837.27	79	494.37	A
Swiss chard	Imidacloprid	80.1	77	234.82	A
Swiss chard	Indoxacarb	0.43	5	6.5	A
Swiss chard	Isopropyl alcohol	0.12	16	19.92	A
Swiss chard	Lecithin	27.68	90	126.29	A
Swiss chard	Malathion	0.26	1	1,000.0	S
Swiss chard	Mandipropamid	83.48	202	654.3	A
Swiss chard	Margosa oil	951.8	62	786.84	A
Swiss chard	Metalaxyl	147.6	5	125.4	A
Swiss chard	Methomyl	7.7	5	8.56	A
Swiss chard	Methoxyfenozide	10.31	32	48.71	A
Swiss chard	Methyl silicone resins	28.62	99	432.71	A
Swiss chard	Methylated soybean oil	12.77	79	106.54	A
Swiss chard	Mineral oil	13.03	29	177.78	A
Swiss chard	Mineral oil	0.83	2	3,150.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Swiss chard	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	21.97	56	606.4	A
Swiss chard	Naled	18.13	8	18.0	A
Swiss chard	Oleic acid	8.56	15	236.1	A
Swiss chard	Oxathiapiprolin	2.08	12	133.28	A
Swiss chard	Penthiopyrad	1.98	4	6.34	A
Swiss chard	Permethrin	38.28	54	264.17	A
Swiss chard	Peroxyacetic acid	361.87	79	494.37	A
Swiss chard	Phosphoric acid	0.84	28	45.04	A
Swiss chard	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1.01	26	52.03	A
Swiss chard	Polyacrylamide polymer	0.22	1	12.0	A
Swiss chard	Polybutenes	14.65	56	606.4	A
Swiss chard	Polyether modified polysiloxane	4.75	34	78.93	A
Swiss chard	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	2.53	11	35.98	A
Swiss chard	Polyoxyethylene polyoxypropylene	80.6	98	884.88	A
Swiss chard	Polyoxyethylene sorbitan trioleate	1.73	102	143.4	A
Swiss chard	Potash soap	1,414.13	25	156.54	A
Swiss chard	Potassium bicarbonate	73.82	15	36.5	A
Swiss chard	Potassium hydroxide	0.21	10	18.5	A
Swiss chard	Potassium phosphite	2,522.04	436	1,051.69	A
Swiss chard	Potassium silicate	492.56	8	161.8	A
Swiss chard	Propamocarb hydrochloride	3.51	2	4.68	A
Swiss chard	Propionic acid	1.63	11	19.75	A
Swiss chard	Propylene glycol	1.29	11	35.98	A
Swiss chard	Pseudomonas chlororaphis subsp. aurantiaca strain afs009	21.75	1	8.7	A
Swiss chard	Pymetrozine	0.26	1	3.0	A
Swiss chard	Pyraclostrobin	60.02	114	316.63	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Swiss chard	Pyrethrins	26.9	222	669.23	A
Swiss chard	Qst 713 strain of dried bacillus subtilis	3.77	25	71.34	A
Swiss chard	Reynoutria sachalinensis	1.11	2	10.25	A
Swiss chard	S-metolachlor	27.7	28	59.8	A
Swiss chard	Sorbitol	0.26	4	3.7	A
Swiss chard	Spinetoram	78.76	559	1,414.97	A
Swiss chard	Spinosad	265.9	467	2,551.0	A
Swiss chard	Spirotetramat	22.5	56	286.38	A
Swiss chard	Sulfoxaflor	12.67	139	377.82	A
Swiss chard	Sulfur	35.3	5	8.5	A
Swiss chard	Tall oil	0.03	16	19.92	A
Swiss chard	Tebufenozide	1.02	4	8.0	A
Swiss chard	Thiamethoxam	8.04	58	135.03	A
Swiss chard	Thiram	4.7	N/A	2,478.0	P
Swiss chard	Trifloxystrobin	2.78	21	29.37	A
Swiss chard	Triflumizole	35.23	30	140.85	A
Swiss chard	Xanthan gum	0.26	4	3.7	A
Swiss chard	Zeta-cypermethrin	13.15	256	474.86	A
Tangelo	(3s, 6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	0.65	34	797.54	A
Tangelo	(3s, 6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	0.65	34	797.54	A
Tangelo	2,4-d, isopropyl ester	232.97	223	3,740.14	A
Tangelo	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	40.56	4	78.7	A
Tangelo	4-nonylphenol, formaldehyde resin, propoxylated	181.44	44	869.96	A
Tangelo	Abamectin	83.06	204	3,665.99	A
Tangelo	Acetamiprid	79.08	31	368.3	A
Tangelo	Afidopyropen	13.36	7	292.04	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangelo	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	22.2	42	567.59	A
Tangelo	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	173.08	N/A	9,572.79	T
Tangelo	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	439.75	69	1,403.65	A
Tangelo	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	5.37	10	114.4	A
Tangelo	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	121.59	24	267.15	A
Tangelo	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	5.52	1	19.1	A
Tangelo	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	1.84	1	26.0	A
Tangelo	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	38.5	2	80.0	A
Tangelo	Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	0.23	1	10.0	A
Tangelo	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	3.67	1	20.0	A
Tangelo	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	32.25	14	155.2	A
Tangelo	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	179.13	63	1,127.98	A
Tangelo	Alpha-pinene beta-pinene copolymer	909.85	74	1,594.32	A
Tangelo	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	20.38	12	501.0	A
Tangelo	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	329.29	112	1,858.37	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangelo	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	2.49	5	275.0	A
Tangelo	Ammonium propionate	46.25	10	128.95	A
Tangelo	Ammonium sulfate	184.13	25	320.77	A
Tangelo	Aromatic 200	46.33	5	256.0	A
Tangelo	Azadirachtin	2.29	6	48.54	A
Tangelo	Azoxystrobin	110.13	47	596.86	A
Tangelo	Azoxystrobin	1.79	N/A	6,172.62	T
Tangelo	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	106.34	9	153.62	A
Tangelo	Bacillus thuringiensis ssp kurstaki, strain evb 113 19	85.89	7	247.5	A
Tangelo	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	220.64	24	487.24	A
Tangelo	Bentonite	1,192.91	48	679.37	A
Tangelo	Benzoic acid	0.18	1	30.7	A
Tangelo	Beta-cyfluthrin	37.4	63	928.26	A
Tangelo	Bifenthrin	55.81	7	127.0	A
Tangelo	Bromadiolone	<0.01	2	100.0	A
Tangelo	Buprofezin	147.77	5	73.42	A
Tangelo	Butyl alcohol	3.34	1	30.7	A
Tangelo	Calcium chloride	16.33	10	202.1	A
Tangelo	Calcium hydroxide	69,546.22	182	2,822.44	A
Tangelo	Capric acid	23.95	1	19.04	A
Tangelo	Caprylic acid	35.17	1	19.04	A
Tangelo	Carbaryl	44.12	1	10.0	A
Tangelo	Casein	86.1	48	679.37	A
Tangelo	Castor oil ethoxylate	6.49	3	46.12	A
Tangelo	Chlorantraniliprole	27.82	18	286.62	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangelo	Chlorophacinone	<0.01	1	10.0	A
Tangelo	Citric acid	103.01	42	747.67	A
Tangelo	Coconut diethanolamide	1.55	6	285.0	A
Tangelo	Copper hydroxide	1,522.93	41	595.53	A
Tangelo	Copper oxychloride	29.44	3	118.58	A
Tangelo	Copper sulfate (basic)	10,464.51	145	2,355.84	A
Tangelo	Cuprous oxide	340.83	12	146.0	A
Tangelo	Cyantraniliprole	276.73	160	2,683.73	A
Tangelo	Cyflumetofen	19.02	6	103.94	A
Tangelo	Cyfluthrin	56.78	49	1,018.0	A
Tangelo	Diatomaceous earth	127.5	1	15.0	A
Tangelo	Diethylene glycol	23.74	7	61.48	A
Tangelo	Difenoconazole	68.98	47	596.86	A
Tangelo	Diflubenzuron	329.05	78	1,369.21	A
Tangelo	Dimethoate	3.91	1	8.0	A
Tangelo	Dimethyl alkyl tertiary amines	0.2	1	30.7	A
Tangelo	Dimethyl silicone fluid emulsion	0.03	1	9.0	A
Tangelo	Dimethylpolysiloxane	608.51	111	1,530.79	A
Tangelo	Diphacinone	<0.01	4	47.4	A
Tangelo	Dodecylbenzene sulfonic acid	2.12	5	275.0	A
Tangelo	Edta	0.1	1	8.0	A
Tangelo	Edta, tetrasodium salt	0.13	5	275.0	A
Tangelo	Ethylene glycol monomethyl ether	5.05	6	17.5	A
Tangelo	Fatty acids derived from tallow	15.4	2	80.0	A
Tangelo	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	324.38	18	477.94	A
Tangelo	Fatty acids, methyl esters	234.8	17	183.07	A
Tangelo	Fatty acids, mixed	0.06	1	15.0	A
Tangelo	Fenpropathrin	327.64	50	821.98	A
Tangelo	Fenpyroximate	51.72	19	404.04	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangelo	Fludioxonil	6.08	N/A	11,872.47	T
Tangelo	Fluopyram	3.66	7	65.44	A
Tangelo	Flupyradifurone	65.61	24	394.24	A
Tangelo	Fluxapyroxad	3.02	2	28.62	A
Tangelo	Formetanate hydrochloride	753.9	37	679.03	A
Tangelo	Gibberellins	217.21	168	2,772.17	A
Tangelo	Gibberellins	0.69	N/A	4,896.03	T
Tangelo	Glufosinate-ammonium	594.77	42	593.55	A
Tangelo	Glyphosate, isopropylamine salt	580.69	38	444.64	A
Tangelo	Glyphosate, potassium salt	1,451.58	53	1,253.52	A
Tangelo	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.9	1	9.0	A
Tangelo	Hexythiazox	21.59	16	150.21	A
Tangelo	Humic acid	0.19	1	8.0	A
Tangelo	Hydrogen peroxide	254.66	N/A	10,329.56	T
Tangelo	Hydrotreated paraffinic solvent	6.69	2	43.6	A
Tangelo	Imazalil	77.11	N/A	10,556.82	T
Tangelo	Imidacloprid	429.97	43	1,017.04	A
Tangelo	Indaziflam	90.86	97	1,479.12	A
Tangelo	Iron phosphate	34.12	5	108.0	A
Tangelo	Isooctyl phthalate	5.12	6	17.5	A
Tangelo	Isopropyl alcohol	9.43	21	442.16	A
Tangelo	Kaolin	8,979.4	10	167.44	A
Tangelo	Lactose	88.58	48	679.37	A
Tangelo	Lauric acid	0.21	1	10.0	A
Tangelo	Lecithin	491.94	87	1,272.82	A
Tangelo	Lime-sulfur	15.4	1	5.0	A
Tangelo	Malathion	110.98	5	54.3	A
Tangelo	Mandipropamid	7.49	4	58.0	A
Tangelo	Mefenoxam	39.24	2	46.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangelo	Metaflumizone	0.05	3	50.0	A
Tangelo	Metaldehyde	471.29	56	1,146.02	A
Tangelo	Methyl silicone resins	382.76	36	472.46	A
Tangelo	Methylated fatty acids from canola oil	26.12	2	9.04	A
Tangelo	Methylated soybean oil	436.38	91	1,791.02	A
Tangelo	Mineral oil	87,641.9	452	8,349.52	A
Tangelo	Modified phthalic glycerol alkyd resin	374.73	41	438.0	A
Tangelo	Morpholine	2.21	6	17.5	A
Tangelo	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	198.7	106	2,444.26	A
Tangelo	Oleic acid	96.03	42	869.83	A
Tangelo	Oleic acid, methyl ester	150.52	14	155.2	A
Tangelo	Organosilicone, poly oxyalkylene ether copolymer	153.55	10	237.7	A
Tangelo	Oxathiapiprolin	19.77	29	491.52	A
Tangelo	Paraquat dichloride	0.41	1	9.0	A
Tangelo	Pendimethalin	243.9	6	77.51	A
Tangelo	Peroxyacetic acid	173.63	N/A	10,329.56	T
Tangelo	Phosphoric acid	50.58	21	506.46	A
Tangelo	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	72.9	35	462.46	A
Tangelo	Polyacrylic polymer	1.54	8	75.82	A
Tangelo	Polyalkene oxide modified heptamethyl trisiloxane	84.72	14	443.2	A
Tangelo	Polybutenes	240.56	64	1,390.47	A
Tangelo	Polyether modified polysiloxane	374.62	36	742.39	A
Tangelo	Polyethoxylated castor oil	0.87	2	38.0	A
Tangelo	Polyethylene glycol	29.58	10	149.66	A
Tangelo	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	2.96	1	19.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangelo	Polymerized pinene	377.19	40	539.59	A
Tangelo	Polyoxyethylene polyol fatty acid esters	1.84	1	26.0	A
Tangelo	Polyoxyethylene polyoxypropylene	0.24	1	1.5	A
Tangelo	Polyoxyethylene sorbitan monooleate	15.61	2	43.6	A
Tangelo	Polyoxyethylene soybean oil fatty acid ester	8.92	2	43.6	A
Tangelo	Polypropylene glycol	0.01	1	10.0	A
Tangelo	Polysorbate 65	14.44	6	126.6	A
Tangelo	Potassium phosphite	953.34	17	324.6	A
Tangelo	Propionic acid	1.42	1	15.0	A
Tangelo	Propylene glycol	189.37	55	915.05	A
Tangelo	Pyraclostrobin	33.24	12	152.12	A
Tangelo	Pyrethrins	27.29	19	573.54	A
Tangelo	Pyrimethanil	63.22	N/A	8,673.95	T
Tangelo	Pyriproxyfen	59.37	38	563.84	A
Tangelo	Qst 713 strain of dried bacillus subtilis	2.28	1	20.0	A
Tangelo	Rimsulfuron	73.99	94	1,450.82	A
Tangelo	Sabadilla alkaloids	1.23	3	41.08	A
Tangelo	Saflufenacil	14.41	40	584.54	A
Tangelo	Silicone defoamer	0.06	5	275.0	A
Tangelo	Sodium diisooctylsulfosuccinate	0.67	6	17.5	A
Tangelo	Sodium polyacrylate	1.16	10	128.95	A
Tangelo	Sodium xylene sulfonate	0.65	5	275.0	A
Tangelo	Sorbitan trioleate	14.44	6	126.6	A
Tangelo	Sorbitol	0.34	1	8.0	A
Tangelo	Spinetoram	71.5	38	765.96	A
Tangelo	Spinosad	8.79	6	80.27	A
Tangelo	Spirotetramat	276.5	114	1,769.11	A
Tangelo	Strychnine	0.02	1	20.0	A
Tangelo	Styrene butadiene copolymer	164.07	53	885.95	A
Tangelo	Sulfur	400.0	1	50.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangelo	Tall oil	7.44	10	215.3	A
Tangelo	Tall oil fatty acids	77.05	65	1,244.63	A
Tangelo	Tetrapotassium pyrophosphate	0.33	5	275.0	A
Tangelo	Thiabendazole	69.04	N/A	8,490.05	T
Tangelo	Thiamethoxam	106.21	81	1,323.15	A
Tangelo	Tolfenpyrad	43.48	10	154.33	A
Tangelo	Triethanolamine	1.45	6	283.0	A
Tangelo	Trifloxystrobin	3.19	4	29.94	A
Tangelo	Urea dihydrogen sulfate	2.03	7	245.0	A
Tangelo	Xanthan gum	0.03	4	96.9	A
Tangelo	Zeta-cypermethrin	4.56	11	165.3	A
Tangerine	(3s, 6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	17.72	590	22,897.06	A
Tangerine	(3s, 6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	17.72	590	22,897.06	A
Tangerine	1,3-dichloropropene	180,387.03	15	550.93	A
Tangerine	2,4-d, dimethylamine salt	17.44	1	40.0	A
Tangerine	2,4-d, isopropyl ester	2,393.01	1,027	32,765.85	A
Tangerine	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	21.64	6	72.5	A
Tangerine	2-butoxyethanol	0.47	5	26.76	A
Tangerine	2-propenoic acid, telomer with sodium hydrogen sulfite	0.21	2	34.5	A
Tangerine	4-nonylphenol, formaldehyde resin, propoxylated	1,806.31	745	15,262.92	A
Tangerine	Abamectin	1,808.42	2,388	58,574.26	A
Tangerine	Acephate	16,054.15	724	21,624.25	A
Tangerine	Acequinocyl	353.36	33	886.78	A
Tangerine	Acetamiprid	713.67	171	3,925.3	A
Tangerine	Acrylic acid	18.55	6	122.8	A
Tangerine	Afidopyropen	39.32	54	897.55	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	Alkyl (c8,c10) polyglucoside	374.89	86	2,242.85	A
Tangerine	Alkyl (c9-c11) oligomeric d-glucopyranoside	0.03	1	2.5	A
Tangerine	Allyloxypolyethylene glycol acetate	4.0	5	57.0	A
Tangerine	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	375.71	621	11,044.01	A
Tangerine	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	646.39	N/A	41,531.21	T
Tangerine	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	10,385.32	1,535	31,297.33	A
Tangerine	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	305.88	72	1,694.93	A
Tangerine	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	6,163.19	993	33,936.4	A
Tangerine	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	13.95	7	38.62	A
Tangerine	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	73.66	25	305.94	A
Tangerine	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	239.19	18	606.0	A
Tangerine	Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	304.64	195	5,533.94	A
Tangerine	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1,141.14	154	4,232.5	A
Tangerine	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	2,392.62	750	14,820.44	A
Tangerine	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	1,525.9	522	10,175.34	A
Tangerine	Alpha-dodecyl-omega-hydroxypoly(oxyethylene)	48.52	10	795.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	Alpha-isodecyl-omega-hydroxypoly(oxyethylene)	6.39	12	54.68	A
Tangerine	Alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	0.86	2	8.0	A
Tangerine	Alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	60.1	8	148.06	A
Tangerine	Alpha-pinene beta-pinene copolymer	10,954.21	1,011	19,798.8	A
Tangerine	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	573.03	326	7,424.81	A
Tangerine	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	6,609.1	1,531	45,028.4	A
Tangerine	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	94.65	25	562.33	A
Tangerine	Aluminum phosphide	1.05	8	76.0	A
Tangerine	Ammonium nitrate	165.38	68	1,040.05	A
Tangerine	Ammonium propionate	3,461.97	666	18,815.13	A
Tangerine	Ammonium sulfate	8,892.64	1,289	31,679.31	A
Tangerine	Amyl acetate	0.43	1	20.0	A
Tangerine	Aromatic 200	1,335.05	126	2,975.23	A
Tangerine	Azadirachtin	200.1	156	3,702.39	A
Tangerine	Azoxystrobin	2,939.69	681	14,948.61	A
Tangerine	Azoxystrobin	21.11	N/A	15,756.38	T
Tangerine	Bacillus amyloliquefaciens strain d747	188.18	5	73.3	A
Tangerine	Bacillus amyloliquefaciens strain mbi 600	277.36	81	2,544.68	A
Tangerine	Bacillus subtilis strain iab/bs03	0.08	4	40.25	A
Tangerine	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	8,338.08	338	9,937.93	A
Tangerine	Bacillus thuringiensis ssp kurstaki, strain evb 113 19	256.43	24	624.93	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	2,939.38	288	5,481.86	A
Tangerine	Bentonite	21,707.18	805	17,929.88	A
Tangerine	Benzenesulfonic acid, c10-16-alkyl derivatives	4.78	7	172.09	A
Tangerine	Benzoic acid	1.65	15	326.6	A
Tangerine	Beta-cyfluthrin	586.35	758	15,864.59	A
Tangerine	Bifenthrin	782.12	120	2,443.08	A
Tangerine	Boscalid	508.53	124	1,804.23	A
Tangerine	Bromadiolone	<0.01	1	40.0	A
Tangerine	Buprofezin	6,614.01	178	3,326.12	A
Tangerine	Burkholderia rinojensis strain a396	42,819.24	222	5,550.93	A
Tangerine	Butyl alcohol	15.86	16	265.22	A
Tangerine	Calcium chloride	9.66	13	165.0	A
Tangerine	Calcium hydroxide	679,335.66	1,794	49,705.32	A
Tangerine	Capric acid	8,180.86	130	2,652.46	A
Tangerine	Caprylic acid	11,488.98	130	2,652.46	A
Tangerine	Carbaryl	1,783.24	13	331.45	A
Tangerine	Carbo methoxy ether cellulose, sodium salt	1.56	9	136.0	A
Tangerine	Carfentrazone-ethyl	65.92	166	2,758.73	A
Tangerine	Casein	1,622.76	804	17,917.88	A
Tangerine	Castor oil ethoxylate	18.37	7	88.9	A
Tangerine	Chlorantraniliprole	129.76	61	1,408.5	A
Tangerine	Chlorophacinone	0.02	3	38.5	A
Tangerine	Chloropicrin	1,251.36	1	6.32	A
Tangerine	Chromobacterium subtsugae strain praa4-1	192.9	11	215.4	A
Tangerine	Cinnamaldehyde	80.83	2	165.36	A
Tangerine	Citric acid	2,857.07	1,270	32,737.67	A
Tangerine	Clethodim	111.09	43	836.42	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	Coconut diethanolamide	1,385.9	198	5,642.94	A
Tangerine	Copper	366.0	6	122.0	A
Tangerine	Copper hydroxide	29,148.16	495	12,333.46	A
Tangerine	Copper oxychloride	1,156.13	44	1,145.97	A
Tangerine	Copper sulfate (basic)	141,745.66	1,193	33,708.82	A
Tangerine	Copper sulfate (pentahydrate)	4.63	1	1.0	A
Tangerine	Corn product, hydrolyzed	4.74	3	19.0	A
Tangerine	Cryolite	3,371.4	23	280.2	A
Tangerine	Cuprous oxide	8,075.6	77	2,594.04	A
Tangerine	Cyantranilprole	4,523.45	1,471	31,322.11	A
Tangerine	Cyflumetofen	917.86	242	5,020.24	A
Tangerine	Cyfluthrin	480.94	357	6,390.64	A
Tangerine	Decyl phenoxy benzene disulfonic acid, disodium salt	0.54	2	17.0	A
Tangerine	Diatomaceous earth	7,431.62	15	305.19	A
Tangerine	Diethylene glycol	746.26	129	2,772.47	A
Tangerine	Difenoconazole	1,782.07	660	14,563.21	A
Tangerine	Diflubenzuron	2,526.96	511	11,028.36	A
Tangerine	Dimethoate	556.06	60	1,212.16	A
Tangerine	Dimethyl alkyl tertiary amines	1.8	15	326.6	A
Tangerine	Dimethyl silicone fluid emulsion	2.08	14	168.5	A
Tangerine	Dimethylpolysiloxane	5,772.3	1,716	52,165.01	A
Tangerine	Diphacinone	0.12	53	2,162.43	A
Tangerine	Diuron	72.96	6	45.6	A
Tangerine	Dodecylbenzene sulfonic acid	5.12	3	109.0	A
Tangerine	Edta	6.43	39	490.6	A
Tangerine	Edta, tetrasodium salt	0.31	3	109.0	A
Tangerine	Emulsifiable methylated vegetable oil	129.73	2	86.3	A
Tangerine	Esfenvalerate	0.53	1	8.38	A
Tangerine	Ethanolamine	7.44	21	261.27	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	Ethylene glycol	46.74	10	141.51	A
Tangerine	Ethylene glycol monomethyl ether	13.55	12	199.5	A
Tangerine	Etoazole	0.54	1	6.0	A
Tangerine	Fatty acids derived from tallow	95.68	18	606.0	A
Tangerine	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	5,864.88	645	13,677.65	A
Tangerine	Fatty acids, methyl esters	1,027.13	92	1,109.0	A
Tangerine	Fatty acids, mixed	444.92	119	2,596.01	A
Tangerine	Fenazaquin	139.79	7	198.0	A
Tangerine	Fenbutatin-oxide	398.25	21	268.0	A
Tangerine	Fenpropathrin	3,269.45	250	8,403.82	A
Tangerine	Fenpyroximate	945.55	233	5,779.97	A
Tangerine	Ferric sodium edta	12.0	4	31.0	A
Tangerine	Flazasulfuron	0.35	1	9.99	A
Tangerine	Fluazifop-p-butyl	200.6	35	616.59	A
Tangerine	Fludioxonil	86.65	N/A	75,670.95	T
Tangerine	Flumioxazin	416.76	49	1,327.24	A
Tangerine	Fluopyram	460.4	176	4,599.0	A
Tangerine	Flupyradifurone	1,692.93	397	10,709.52	A
Tangerine	Fluxapyroxad	692.63	302	6,195.8	A
Tangerine	Formetanate hydrochloride	11,226.15	474	10,104.22	A
Tangerine	Fosetyl-al	5,866.96	37	1,491.94	A
Tangerine	Gibberellins	1,998.1	1,339	45,123.76	A
Tangerine	Gibberellins	0.21	N/A	966.32	T
Tangerine	Glufosinate-ammonium	18,769.85	1,083	19,652.6	A
Tangerine	Glycerol	151.89	58	1,103.45	A
Tangerine	Glyphosate, diammonium salt	81.08	3	40.0	A
Tangerine	Glyphosate, isopropylamine salt	38,739.33	1,144	20,202.28	A
Tangerine	Glyphosate, potassium salt	86,360.74	1,911	47,660.29	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	Gs-omega/kappa-hctx-hv1a (versitude peptide)	0.21	1	5.0	A
Tangerine	Heptamethyltrisiloxane ethoxylated	152.17	29	1,050.34	A
Tangerine	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	615.58	140	2,972.72	A
Tangerine	Hexythiazox	494.55	120	2,709.02	A
Tangerine	Humic acid	12.73	39	490.6	A
Tangerine	Hydrogen peroxide	3,699.55	45	811.27	A
Tangerine	Hydrogen peroxide	486.09	N/A	40,921.76	T
Tangerine	Hydrotreated paraffinic solvent	3.75	1	24.5	A
Tangerine	Imazalil	12.09	N/A	1,500,760.0	P
Tangerine	Imazalil	275.65	N/A	40,765.38	T
Tangerine	Imidacloprid	6,242.09	525	13,739.59	A
Tangerine	Indaziflam	2,258.67	1,390	38,717.7	A
Tangerine	Indoxacarb	0.44	1	3.95	A
Tangerine	Iron phosphate	831.72	148	3,110.48	A
Tangerine	Isaria fumosorosea strain fe 9901	0.18	1	1.0	A
Tangerine	Isooctyl phthalate	13.74	12	199.5	A
Tangerine	Isoparaffinic hydrocarbons	11.71	5	26.76	A
Tangerine	Isopropyl alcohol	82.09	149	2,591.66	A
Tangerine	Isopropylamine dodecylbenzene sulfonate	0.66	10	46.76	A
Tangerine	Isoxaben	9.66	1	10.0	A
Tangerine	Kaolin	943,989.81	961	20,357.65	A
Tangerine	Lactose	1,628.36	805	17,929.88	A
Tangerine	Lauric acid	276.94	195	5,533.94	A
Tangerine	Lecithin	18,127.68	2,018	53,620.44	A
Tangerine	Lime-sulfur	22,627.77	88	2,833.86	A
Tangerine	Limonene	9.37	5	26.76	A
Tangerine	Malathion	2,284.12	36	492.44	A
Tangerine	Mandipropamid	233.75	82	1,793.55	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	Mefenoxam	4,038.25	217	10,725.11	A
Tangerine	Mefenoxam, other related	0.03	2	49.0	A
Tangerine	Mesotrione	149.19	51	889.17	A
Tangerine	Metaflumizone	2.04	84	2,146.88	A
Tangerine	Metaldehyde	7,247.36	458	12,138.68	A
Tangerine	Methomyl	122.4	3	136.0	A
Tangerine	Methoxyfenozide	5.81	2	20.51	A
Tangerine	Methyl silicone resins	1,255.11	302	15,000.4	A
Tangerine	Methylated fatty acids from canola oil	13,546.88	324	5,799.05	A
Tangerine	Methylated soybean oil	20,027.69	1,863	51,299.81	A
Tangerine	Mineral oil	2,144,395.52	6,652	179,627.8	A
Tangerine	Modified phthalic glycerol alkyd resin	8,381.32	771	21,170.62	A
Tangerine	Molasses	17,205.34	50	1,271.55	A
Tangerine	Morpholine	5.94	12	199.5	A
Tangerine	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2,972.56	2,203	42,917.11	A
Tangerine	Naa, potassium salt	423.27	51	1,994.61	A
Tangerine	Naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.34	7	172.09	A
Tangerine	Oil of orange	0.23	5	26.76	A
Tangerine	Oleic acid	1,658.25	668	14,218.2	A
Tangerine	Oleic acid, methyl ester	11,166.03	752	14,823.14	A
Tangerine	Organosilicone, poly oxyalkylene ether copolymer	89.66	14	380.84	A
Tangerine	Oxathiapiprolin	112.04	144	2,404.02	A
Tangerine	Oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	11.16	7	172.09	A
Tangerine	Oxyfluorfen	3,217.35	128	2,911.75	A
Tangerine	Pendimethalin	19,816.4	332	7,664.74	A
Tangerine	Peroxyacetic acid	288.93	45	811.27	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	Peroxyacetic acid	331.43	N/A	40,921.76	T
Tangerine	Petroleum oil, unclassified	85.27	2	12.0	A
Tangerine	Phosphine	5.03	N/A	360.9	T
Tangerine	Phosphoric acid	2,073.15	401	10,965.35	A
Tangerine	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	246.83	86	3,281.45	A
Tangerine	Poly-i-para-menthene	107.19	9	122.5	A
Tangerine	Polyacrylamide polymer	20.5	93	1,952.41	A
Tangerine	Polyacrylamide, polyethylene glycol mixture	1.31	7	75.45	A
Tangerine	Polyacrylic polymer	99.05	173	3,640.02	A
Tangerine	Polyalkene oxide modified heptamethyl trisiloxane	858.17	264	6,248.25	A
Tangerine	Polyalkyleneoxide modified polydimethyl-siloxane	5,730.12	516	16,114.21	A
Tangerine	Polybutenes	2,932.81	1,347	25,340.06	A
Tangerine	Polyether modified polysiloxane	4,045.33	230	5,009.74	A
Tangerine	Polyethoxylated castor oil	21.14	13	668.0	A
Tangerine	Polyethylene glycol	362.1	115	1,864.26	A
Tangerine	Polyethylene glycol diacetate	0.36	5	57.0	A
Tangerine	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	7.43	5	35.92	A
Tangerine	Polymerized pinene	5,099.17	483	7,102.73	A
Tangerine	Polyoxin d, zinc salt	124.65	155	3,013.22	A
Tangerine	Polyoxyethylene dioleate	0.42	4	267.14	A
Tangerine	Polyoxyethylene polyol fatty acid esters	7.91	6	70.5	A
Tangerine	Polyoxyethylene polyoxypropylene	300.04	56	1,057.93	A
Tangerine	Polyoxyethylene sorbitan monooleate	80.68	15	364.89	A
Tangerine	Polyoxyethylene sorbitan trioleate	4.92	5	20.0	A
Tangerine	Polyoxyethylene soybean oil fatty acid ester	137.68	12	384.89	A
Tangerine	Polypropylene glycol	24.82	212	10,857.21	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	Polysorbate 65	360.96	194	4,717.67	A
Tangerine	Potassium hydroxide	35.13	23	1,341.8	A
Tangerine	Potassium nitrate	20.41	3	117.0	A
Tangerine	Potassium phosphite	9,650.88	175	3,325.45	A
Tangerine	Potassium silicate	157.03	26	161.5	A
Tangerine	Propionic acid	534.13	87	2,490.42	A
Tangerine	Propylene glycol	2,450.16	980	31,046.94	A
Tangerine	Pseudomonas chlororaphis subsp. aurantiaca strain afs009	263.75	16	176.0	A
Tangerine	Pyraclostrobin	4,851.24	852	21,820.74	A
Tangerine	Pyraflufen-ethyl	1.39	12	301.4	A
Tangerine	Pyrethrins	217.59	214	5,133.67	A
Tangerine	Pyridaben	170.67	4	345.39	A
Tangerine	Pyrimethanil	126.44	N/A	31,077.04	T
Tangerine	Pyriproxyfen	325.48	190	3,327.86	A
Tangerine	Qst 713 strain of dried bacillus subtilis	16.39	4	262.8	A
Tangerine	Quillaja	3.19	9	136.0	A
Tangerine	Reynoutria sachalinensis	74.66	22	415.0	A
Tangerine	Rimsulfuron	1,949.5	1,525	41,352.99	A
Tangerine	Sabadilla alkaloids	101.73	129	3,717.85	A
Tangerine	Saflufenacil	886.44	1,139	24,862.36	A
Tangerine	Sethoxydim	193.22	22	502.42	A
Tangerine	Silica filled polydimethylsiloxane	1.69	4	109.97	A
Tangerine	Silicone defoamer	0.4	14	201.96	A
Tangerine	Sodium diisooctylsulfosuccinate	1.81	12	199.5	A
Tangerine	Sodium hydroxide	46.5	45	1,043.77	A
Tangerine	Sodium lauryl ether sulfate	5.26	2	33.0	A
Tangerine	Sodium polyacrylate	86.52	665	18,795.13	A
Tangerine	Sodium xylene sulfonate	1.8	10	281.09	A
Tangerine	Sorbitan trioleate	360.96	194	4,717.67	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	Sorbitol	22.5	39	490.6	A
Tangerine	Spinetoram	1,027.48	509	11,317.11	A
Tangerine	Spinosad	1,112.36	404	9,009.27	A
Tangerine	Spirodiclofen	280.67	33	890.24	A
Tangerine	Spirotetramat	4,032.14	1,093	26,262.68	A
Tangerine	Strychnine	16.42	37	704.2	A
Tangerine	Styrene butadiene copolymer	1,324.37	524	20,019.28	A
Tangerine	Sulfur	2,927.7	29	520.2	A
Tangerine	Sulfuric acid	151.12	229	4,745.37	A
Tangerine	Tall oil	37.01	26	662.01	A
Tangerine	Tall oil fatty acids	587.73	1,082	19,250.98	A
Tangerine	Tetrapotassium pyrophosphate	0.79	3	109.0	A
Tangerine	Thiabendazole	262.21	N/A	45,179.01	T
Tangerine	Thiamethoxam	2,080.54	379	14,929.03	A
Tangerine	Tolfenpyrad	299.63	52	1,076.66	A
Tangerine	Triethanolamine	43.02	44	614.71	A
Tangerine	Triethanolamine oleate	0.21	1	2.5	A
Tangerine	Trifloxystrobin	603.43	189	5,522.93	A
Tangerine	Urea dihydrogen sulfate	110.45	222	4,902.91	A
Tangerine	Vegetable oil	83.29	3	93.67	A
Tangerine	Vinyl polymer	0.75	3	85.0	A
Tangerine	Xanthan gum	0.05	8	267.99	A
Tangerine	Zeta-cypermethrin	59.44	119	2,097.06	A
Tangerine	Zinc phosphide	0.02	1	10.0	A
Tangerine	Ziram	50.95	1	8.38	A
Tarragon	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.03	2	2.12	A
Tarragon	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.03	2	1.0	A
Tarragon	Azadirachtin	0.14	9	5.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tarragon	Azoxystrobin	1.14	12	7.15	A
Tarragon	Bacillus amyloliquefaciens strain d747	9.36	2	1.75	A
Tarragon	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	1.31	2	1.5	A
Tarragon	Beauveria bassiana strain ant-03	0.22	2	1.75	A
Tarragon	Beauveria bassiana strain gha	0.14	2	1.0	A
Tarragon	Carbo methoxy ether cellulose, sodium salt	0.02	2	2.12	A
Tarragon	Chromobacterium subtsugae strain praa4-1	0.3	1	0.5	A
Tarragon	Cyprodinil	0.4	3	1.75	A
Tarragon	Fludioxonil	0.27	3	1.75	A
Tarragon	Hydrogen peroxide	0.39	2	1.0	A
Tarragon	Imidacloprid	0.02	1	0.4	A
Tarragon	Margosa oil	6.75	1	1.0	A
Tarragon	Methoxyfenozide	0.9	9	5.2	A
Tarragon	Peroxyacetic acid	0.03	2	1.0	A
Tarragon	Piperonyl butoxide	3.39	14	8.05	A
Tarragon	Piperonyl butoxide, other related	0.85	14	8.05	A
Tarragon	Potassium bicarbonate	1.27	1	0.75	A
Tarragon	Pyrethrins	0.62	22	13.05	A
Tarragon	Qst 713 strain of dried bacillus subtilis	0.17	6	3.6	A
Tarragon	Quillaja	0.03	2	2.12	A
Tarragon	Spinosad	0.3	8	4.1	A
Tarragon	Sulfur	11.47	11	6.45	A
Tat soi (spinach mustard)	Bacillus amyloliquefaciens strain d747	0.7	1	0.3	A
Tat soi (spinach mustard)	Burkholderia rinojensis strain a396	1.3	1	0.3	A
Tat soi (spinach mustard)	Spinosad	0.04	1	0.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Thyme	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.22	1	1.0	A
Thyme	Azadirachtin	0.34	12	17.25	A
Thyme	Azoxystrobin	3.31	31	20.46	A
Thyme	Bacillus amyloliquefaciens strain d747	5.33	4	3.8	A
Thyme	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	3.48	1	3.5	A
Thyme	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	5.4	14	9.01	A
Thyme	Beauveria bassiana strain ant-03	0.2	1	1.0	A
Thyme	Burkholderia rinojensis strain a396	81.79	17	12.6	A
Thyme	Canola oil	0.81	2	1.9	A
Thyme	Capsicum oleoresin	0.11	2	1.9	A
Thyme	Chromobacterium subtsugae strain praa4-1	7.79	4	11.7	A
Thyme	Clarified hydrophobic extract of neem oil	11.82	4	6.75	A
Thyme	Dimethylpolysiloxane	<0.01	1	1.0	A
Thyme	Garlic	0.34	2	1.9	A
Thyme	Glyphosate, isopropylamine salt	0.38	1	0.63	A
Thyme	Methoxyfenozide	1.78	15	10.84	A
Thyme	Piperonyl butoxide	6.81	20	14.5	A
Thyme	Piperonyl butoxide, other related	1.7	20	14.5	A
Thyme	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.12	1	1.0	A
Thyme	Potash soap	25.71	2	7.0	A
Thyme	Potassium bicarbonate	23.95	21	15.86	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Thyme	Propylene glycol	0.06	1	1.0	A
Thyme	Pyrethrins	1.38	32	30.95	A
Thyme	Qst 713 strain of dried bacillus subtilis	0.97	20	19.9	A
Thyme	Reynoutria sachalinensis	1.11	2	5.0	A
Thyme	Spinosad	1.79	24	22.08	A
Thyme	Streptomyces lydicus wyec 108	<0.01	1	3.5	A
Thyme	Sulfur	25.99	22	13.86	A
Timothy	2,4-d	183.53	7	423.0	A
Timothy	2,4-d, dimethylamine salt	373.21	10	364.0	A
Timothy	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	92.37	32	1,456.0	A
Timothy	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	5.75	11	356.0	A
Timothy	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	4.9	1	114.0	A
Timothy	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	75.21	31	1,342.0	A
Timothy	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	6.23	7	359.5	A
Timothy	Ammonium sulfate	73.27	11	534.0	A
Timothy	Beta-cyfluthrin	24.65	25	1,062.5	A
Timothy	Citric acid	4.1	11	534.0	A
Timothy	Dicamba, dimethylamine salt	131.05	8	448.0	A
Timothy	Dimethyl dicocoalkyl ammonium salt with naphthalenesulfonic acid, formaldehyde condensate	7.18	11	370.0	A
Timothy	Fatty acids derived from tallow	30.09	31	1,342.0	A
Timothy	Hexythiazox	8.37	3	89.0	A
Timothy	Lambda-cyhalothrin	7.97	9	332.0	A
Timothy	Malathion	174.71	8	299.0	A
Timothy	Methoxyfenozide	17.83	2	152.0	A
Timothy	Phosphoric acid	22.67	11	534.0	A
Timothy	Polyacrylic polymer	2.05	11	534.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Timothy	Polyethylene glycol oleate	16.63	11	370.0	A
Timothy	Sodium lauryl ether sulfate	5.2	7	359.5	A
Tomatillo	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	15.12	4	96.0	A
Tomatillo	Azadirachtin	0.48	1	24.0	A
Tomatillo	Azadirachtin	<0.01	2	200.0	S
Tomatillo	Bacillus amyloliquefaciens strain d747	1,065.2	7	96.9	A
Tomatillo	Bacillus pumilus, strain qst 2808	<0.01	1	100.0	S
Tomatillo	Beauveria bassiana strain gha	15.76	2	48.0	A
Tomatillo	Bensulide	5.95	1	1.0	A
Tomatillo	Bifenazate	1.56	3	3.0	A
Tomatillo	Bifenthrin	0.22	7	1.72	A
Tomatillo	Chlorantraniliprole	0.27	3	3.0	A
Tomatillo	Chlorothalonil	0.3	2	0.24	A
Tomatillo	Chromobacterium subtsugae strain praa4-1	62.64	4	96.0	A
Tomatillo	Cyflufenamid	0.03	1	1.0	A
Tomatillo	Dimethylpolysiloxane	0.14	4	96.0	A
Tomatillo	Fenpyroximate	0.11	1	1.0	A
Tomatillo	Flonicamid	0.11	3	1.24	A
Tomatillo	Fluopyram	0.39	5	3.24	A
Tomatillo	Flupyradifurone	0.05	2	0.24	A
Tomatillo	Hydrogen peroxide	1.79	2	0.24	A
Tomatillo	Imidacloprid	0.13	1	1.5	A
Tomatillo	Lambda-cyhalothrin	0.06	2	2.0	A
Tomatillo	Methoxyfenozide	0.05	2	0.24	A
Tomatillo	Mineral oil	0.99	4	0.48	A
Tomatillo	Peroxyacetic acid	0.33	2	0.24	A
Tomatillo	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	8.11	4	96.0	A
Tomatillo	Propylene glycol	4.12	4	96.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomatillo	Qst 713 strain of dried bacillus subtilis	<0.01	1	100.0	S
Tomatillo	Spinosad	11.96	7	96.6	A
Tomatillo	Spiromesifen	0.04	2	0.24	A
Tomatillo	Sulfur	1.6	1	0.4	A
Tomatillo	Tebuconazole	0.1	1	1.0	A
Tomatillo	Trifloxystrobin	0.29	4	2.24	A
Tomatillo	Trifluralin	0.53	1	1.0	A
Tomato	1,3-dichloropropene	26,427.7	7	241.5	A
Tomato	2,4-d, dimethylamine salt	83.27	1	74.0	A
Tomato	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	770.84	206	3,455.43	A
Tomato	4-nonylphenol, formaldehyde resin, propoxylated	27.21	47	844.75	A
Tomato	4-nonylphenol, formaldehyde resin, propoxylated	<0.01	2	5,040.0	S
Tomato	Abamectin	265.43	397	15,222.67	A
Tomato	Abamectin	<0.01	2	5,400.0	S
Tomato	Acequinocyl	5.84	3	15.33	A
Tomato	Acetamiprid	447.05	212	6,516.53	A
Tomato	Acetamiprid	<0.01	1	2,520.0	S
Tomato	Acibenzolar-s-methyl	0.4	11	17.25	A
Tomato	Afidopyropen	147.87	112	3,213.29	A
Tomato	Alkyl (c8,c10) polyglucoside	75.82	23	756.51	A
Tomato	Alkyl (c9-c11) oligomeric d-glucoopyranoside	1.81	46	844.25	A
Tomato	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	7.69	44	857.73	A
Tomato	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4,800.91	1,089	43,266.93	A
Tomato	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	74.44	27	1,402.92	A
Tomato	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	110.07	88	3,830.53	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	632.35	214	5,078.47	A
Tomato	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	24.39	4	430.0	A
Tomato	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	780.22	192	4,955.83	A
Tomato	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1,340.49	583	24,293.06	A
Tomato	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	0.84	1	6.0	A
Tomato	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	10.92	14	159.87	A
Tomato	Alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	35.81	10	91.61	A
Tomato	Alpha-cypermethrin	7.92	8	329.66	A
Tomato	Alpha-isodecyl-omega-hydroxypoly(oxyethylene)	10.18	3	140.0	A
Tomato	Alpha-pinene beta-pinene copolymer	217.34	60	1,421.11	A
Tomato	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	18.96	24	783.9	A
Tomato	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	530.87	163	6,586.62	A
Tomato	Ametoctradin	11.17	4	41.0	A
Tomato	Ammonium nitrate	64.58	104	3,699.15	A
Tomato	Ammonium propionate	251.9	11	436.0	A
Tomato	Ammonium sulfate	2,104.51	204	6,618.52	A
Tomato	Azadirachtin	303.45	399	7,957.71	A
Tomato	Azadirachtin	0.11	16	232,520.0	S
Tomato	Azoxystrobin	1,365.91	302	13,190.98	A
Tomato	Azoxystrobin	0.06	N/A	2,428.79	P
Tomato	Azoxystrobin	0.07	5	13,320.0	S
Tomato	Bacillus amyloliquefaciens strain d747	3,297.54	41	565.5	A
Tomato	Bacillus amyloliquefaciens strain f727	156.84	3	32.0	A
Tomato	Bacillus amyloliquefaciens strain mbi 600	57.81	43	1,894.26	A
Tomato	Bacillus pumilus, strain qst 2808	95.73	21	1,293.6	A
Tomato	Bacillus pumilus, strain qst 2808	<0.01	1	500.0	S
Tomato	Bacillus subtilis strain iab/bs03	0.03	5	16.0	A
Tomato	Bacillus thuringiensis (berliner)	<0.01	1	0.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	Bacillus thuringiensis (berliner)	0.48	9	144,300.0	S
Tomato	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	402.34	20	594.28	A
Tomato	Bacillus thuringiensis ssp kurstaki, strain evb 113 19	0.03	2	0.12	A
Tomato	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	408.05	72	755.4	A
Tomato	Bacillus thuringiensis, subsp. israelensis, strain am 65-52	3.27	3	0.75	A
Tomato	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1,139.38	49	1,348.24	A
Tomato	Beauveria bassiana strain ant-03	3,417.5	253	4,363.99	A
Tomato	Beauveria bassiana strain gha	574.98	53	652.51	A
Tomato	Beauveria bassiana strain gha	5.94	14	282,000.0	S
Tomato	Beauveria bassiana strain ppri 5339	0.12	2	0.6	A
Tomato	Bensulide	19.83	2	8.0	A
Tomato	Benzoic acid	24.42	102	2,844.54	A
Tomato	Beta-conglutin	32.84	5	58.0	A
Tomato	Beta-cyfluthrin	44.87	54	1,813.57	A
Tomato	Bifenazate	13.93	6	27.76	A
Tomato	Bifenthrin	1,491.14	417	16,662.86	A
Tomato	Boscalid	57.81	26	147.56	A
Tomato	Boscalid	3.1	11	221,000.0	S
Tomato	Buprofezin	183.81	50	543.12	A
Tomato	Burkholderia rinojensis strain a396	669.03	12	197.38	A
Tomato	Butyl alcohol	137.35	88	4,921.96	A
Tomato	Butyl lactate	0.5	2	22.0	A
Tomato	Calcium chloride	120.79	96	5,870.79	A
Tomato	Calcium hypochlorite	3,918.51	N/A	11,720.0	T
Tomato	Canola oil	0.68	2	0.4	A
Tomato	Capric acid	143.96	1	10.0	A
Tomato	Caprylic acid	211.44	1	10.0	A
Tomato	Capsicum oleoresin	1.08	6	65.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	Carbaryl	4,140.19	171	7,276.55	A
Tomato	Carfentrazone-ethyl	14.49	41	1,401.72	A
Tomato	Chlorantraniliprole	1,155.32	399	16,780.33	A
Tomato	Chlorfenapyr	20.97	26	116.59	A
Tomato	Chlorfenapyr	0.11	5	7,563.0	S
Tomato	Chlorophacinone	<0.01	N/A	158.66	A
Tomato	Chloropicrin	69,028.88	74	653.43	A
Tomato	Chlorothalonil	26,645.09	535	15,823.53	A
Tomato	Chromobacterium subtsugae strain praa4-1	30.81	18	80.86	A
Tomato	Citric acid	497.42	168	7,728.87	A
Tomato	Clarified hydrophobic extract of neem oil	11.22	8	7.75	A
Tomato	Clarified hydrophobic extract of neem oil	4.11	10	24,000.0	S
Tomato	Clethodim	1,099.91	166	5,430.06	A
Tomato	Copper hydroxide	3,537.8	233	6,356.27	A
Tomato	Copper octanoate	117.87	37	159.9	A
Tomato	Copper oxychloride	17.36	13	40.5	A
Tomato	Copper sulfate (basic)	15.76	1	16.67	A
Tomato	Copper sulfate (pentahydrate)	12.93	6	23.08	A
Tomato	Cuprous oxide	579.7	30	351.75	A
Tomato	Cyantraniliprole	906.72	181	6,205.32	A
Tomato	Cyazofamid	35.46	45	525.46	A
Tomato	Cyflufenamid	49.16	44	2,133.44	A
Tomato	Cyflumetofen	9.23	2	52.0	A
Tomato	Cyfluthrin	222.53	104	5,002.54	A
Tomato	Cymoxanil	388.85	115	3,128.82	A
Tomato	Cyprodinil	28.18	33	100.36	A
Tomato	Cyromazine	112.33	26	938.67	A
Tomato	Diazinon	5,571.75	38	1,826.32	A
Tomato	Diethylene glycol	613.18	167	7,179.81	A
Tomato	Difenoconazole	904.55	300	12,504.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	Difenoconazole	0.04	5	13,320.0	S
Tomato	Dimethoate	970.77	79	2,812.41	A
Tomato	Dimethomorph	93.85	26	474.75	A
Tomato	Dimethyl alkyl tertiary amines	26.62	102	2,844.54	A
Tomato	Dimethyl silicone fluid emulsion	5.65	69	949.29	A
Tomato	Dimethylpolysiloxane	982.19	797	26,230.55	A
Tomato	Dinotefuran	775.07	97	4,359.6	A
Tomato	Diphacinone	<0.01	1	14.0	A
Tomato	Emamectin benzoate	12.4	35	1,080.28	A
Tomato	Emulsifiable methylated vegetable oil	110.26	16	271.0	A
Tomato	Eptc	0.87	1	1.0	A
Tomato	Esfenvalerate	360.0	172	7,743.16	A
Tomato	Ethanolamine	7.5	3	140.0	A
Tomato	Ethephon	3,043.83	90	4,489.28	A
Tomato	Ethylene glycol	58.3	22	364.47	A
Tomato	Etoxazole	1.54	3	14.35	A
Tomato	Famoxadone	388.85	115	3,128.82	A
Tomato	Fatty acids derived from tallow	312.09	192	4,955.83	A
Tomato	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	0.11	1	0.5	A
Tomato	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	0.01	2	5,040.0	S
Tomato	Fatty acids, methyl esters	137.41	3	167.2	A
Tomato	Fatty acids, mixed	276.39	129	6,145.1	A
Tomato	Fenpropathrin	357.07	42	1,841.98	A
Tomato	Fenpyroximate	35.0	15	296.8	A
Tomato	Fenpyroximate	0.03	6	15,300.0	S
Tomato	Flonicamid	357.8	125	2,997.7	A
Tomato	Fludioxonil	313.68	66	1,846.01	A
Tomato	Fludioxonil	0.07	N/A	2,953.55	P
Tomato	Fluensulfone	177.56	3	166.88	A
Tomato	Fluopyram	522.71	176	4,817.62	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	Flupyradifurone	558.61	135	3,173.56	A
Tomato	Flupyradifurone	0.03	2	5,040.0	S
Tomato	Flutriafol	371.78	66	3,651.62	A
Tomato	Fluxapyroxad	448.04	140	5,487.85	A
Tomato	Fosetyl-al	8.0	2	4.0	A
Tomato	Garlic	0.29	2	0.4	A
Tomato	Glufosinate-ammonium	45.56	11	92.0	A
Tomato	Glycerol	249.81	23	1,092.72	A
Tomato	Glyphosate, isopropylamine salt	7,483.22	84	4,230.58	A
Tomato	Glyphosate, potassium salt	6,155.57	52	2,605.76	A
Tomato	Gs-omega/kappa-hctx-hv1a (versitide peptide)	<0.01	2	0.09	A
Tomato	Halosulfuron-methyl	28.13	17	651.42	A
Tomato	Heptamethyltrisiloxane ethoxylated	1,722.59	499	20,770.01	A
Tomato	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	58.03	49	1,206.3	A
Tomato	Hexythiazox	6.93	7	37.55	A
Tomato	Hydrogen peroxide	973.12	64	1,057.79	A
Tomato	Hydrogen peroxide	0.14	1	2,520.0	S
Tomato	Imidacloprid	3,682.85	404	17,950.01	A
Tomato	Indoxacarb	42.68	40	1,133.8	A
Tomato	Iron phosphate	0.07	1	7,200.0	S
Tomato	Isopropyl alcohol	39.65	45	2,071.39	A
Tomato	Isopropylamine dodecylbenzene sulfonate	0.68	2	105.0	A
Tomato	Kaolin	132,279.71	202	5,573.32	A
Tomato	Lambda-cyhalothrin	717.78	797	24,889.99	A
Tomato	Lecithin	376.83	62	2,460.37	A
Tomato	Low molecular weight paraffinic oil	32.5	21	1,501.5	A
Tomato	Malathion	1,265.67	21	865.06	A
Tomato	Mancozeb	5,396.85	169	5,476.84	A
Tomato	Mandipropamid	300.41	97	2,656.78	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	Manganese sulfate	0.24	1	26.0	A
Tomato	Margosa oil	0.65	1	0.25	A
Tomato	Margosa oil	9.79	1	12,960.0	S
Tomato	Mefenoxam	1,061.5	181	6,594.18	A
Tomato	Mefenoxam	0.07	N/A	2,433.82	P
Tomato	Mefenoxam, other related	<0.01	N/A	479.13	P
Tomato	Mefentrifluconazole	59.92	18	485.19	A
Tomato	Metam-sodium	22,327.3	11	227.4	A
Tomato	Methomyl	6,156.05	193	7,511.75	A
Tomato	Methoxyfenozide	2,089.99	274	11,706.77	A
Tomato	Methyl silicone resins	17.03	2	52.0	A
Tomato	Methylated fatty acids from canola oil	699.71	16	749.41	A
Tomato	Methylated soybean oil	5,120.51	472	17,647.16	A
Tomato	Metolachlor	173.91	2	87.45	A
Tomato	Metrafenone	20.35	18	67.62	A
Tomato	Metribuzin	3,083.88	165	6,186.86	A
Tomato	Mineral oil	3,745.23	235	6,927.28	A
Tomato	Mineral oil	0.83	2	3,600.0	S
Tomato	Myclobutanil	168.99	72	1,815.64	A
Tomato	N,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	23.43	6	396.1	A
Tomato	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	64.98	121	4,928.71	A
Tomato	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	<0.01	2	5,040.0	S
Tomato	Novaluron	246.21	81	3,142.91	A
Tomato	Oleic acid	0.04	1	0.5	A
Tomato	Oleic acid	<0.01	2	5,040.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	Oleic acid, ethyl ester	3,694.43	396	8,348.68	A
Tomato	Oleic acid, methyl ester	748.07	69	1,684.6	A
Tomato	Oxamyl	2,162.5	66	2,633.18	A
Tomato	Oxathiapiprolin	28.13	46	712.45	A
Tomato	Oxyfluorfen	1,400.98	92	4,735.15	A
Tomato	Pendimethalin	4,379.68	140	4,438.94	A
Tomato	Penthiopyrad	1,237.24	139	4,387.02	A
Tomato	Penthiopyrad	0.2	4	10,620.0	S
Tomato	Permethrin	45.66	20	294.9	A
Tomato	Peroxyacetic acid	70.25	42	938.29	A
Tomato	Peroxyacetic acid	0.01	1	2,520.0	S
Tomato	Petroleum oil, unclassified	2.84	2	0.5	A
Tomato	Phosphoric acid	149.82	91	3,081.68	A
Tomato	Piperonyl butoxide	15.32	10	35.16	A
Tomato	Piperonyl butoxide	0.02	1	2,520.0	S
Tomato	Piperonyl butoxide, other related	3.83	10	35.16	A
Tomato	Poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	3.91	6	396.1	A
Tomato	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	11.25	49	1,206.3	A
Tomato	Poly-i-para-menthene	14.01	2	59.0	A
Tomato	Polyacrylamide polymer	18.64	85	3,704.4	A
Tomato	Polyacrylic polymer	2.77	38	624.18	A
Tomato	Polyalkene oxide modified heptamethyl trisiloxane	164.9	300	11,775.22	A
Tomato	Polyalkyleneoxide modified polydimethyl-siloxane	37.03	7	883.0	A
Tomato	Polybutenes	5.4	2	75.5	A
Tomato	Polybutenes	<0.01	2	5,040.0	S
Tomato	Polyether modified polysiloxane	16.68	21	324.5	A
Tomato	Polyether modified polysiloxane	5.27	29	583,000.0	S
Tomato	Polyethylene glycol	135.86	57	2,553.32	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	265.75	146	3,399.87	A
Tomato	Polyethylene glycol stearate	923.61	396	8,348.68	A
Tomato	Polymerized pinene	13.66	1	80.0	A
Tomato	Polyoxyethylene polyol fatty acid esters	24.39	4	430.0	A
Tomato	Polyoxyethylene polyoxypropylene	1,106.84	624	24,874.93	A
Tomato	Polyoxyethylene sorbitan monolaurate	4.4	2	22.0	A
Tomato	Polyoxyethylene sorbitan monooleate	72.71	9	594.4	A
Tomato	Polyoxyethylene sorbitan trioleate	17.9	2	105.0	A
Tomato	Polyoxyethylene soybean oil fatty acid ester	39.99	7	489.4	A
Tomato	Polyoxyethylene tall oil fatty acid ester	11.72	6	396.1	A
Tomato	Polysorbate 65	7.89	9	112.0	A
Tomato	Potash soap	502.97	46	194.18	A
Tomato	Potash soap	7.13	9	23,400.0	S
Tomato	Potassium bicarbonate	2,555.52	109	852.15	A
Tomato	Potassium bicarbonate	18.86	10	177,960.0	S
Tomato	Potassium hydroxide	2.66	12	356.6	A
Tomato	Potassium n-methyldithiocarbamate	104,470.6	26	634.12	A
Tomato	Potassium nitrate	0.99	1	40.0	A
Tomato	Potassium phosphite	474.54	14	123.92	A
Tomato	Potassium silicate	1.18	4	10,800.0	S
Tomato	Propamocarb hydrochloride	1,838.67	72	2,478.84	A
Tomato	Propionic acid	167.99	33	1,306.79	A
Tomato	Propylene glycol	159.93	167	4,003.9	A
Tomato	Pseudomonas chlororaphis subsp. aurantiaca strain afs009	425.0	11	170.0	A
Tomato	Purpureocillium lilacinum strain 251	0.42	8	3.23	A
Tomato	Pydiflumetofen	177.17	40	1,752.43	A
Tomato	Pymetrozine	34.11	33	250.7	A
Tomato	Pyraclostrobin	1,229.03	253	7,330.06	A
Tomato	Pyraclostrobin	1.58	11	221,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	Pyraflufen-ethyl	3.26	17	1,007.0	A
Tomato	Pyrethrins	6.15	56	153.16	A
Tomato	Pyrethrins	0.02	2	15,480.0	S
Tomato	Pyridaben	0.88	4	3.23	A
Tomato	Pyrimethanil	152.95	31	793.7	A
Tomato	Pyriproxyfen	159.38	97	2,686.98	A
Tomato	Qst 713 strain of dried bacillus subtilis	169.72	105	3,033.41	A
Tomato	Qst 713 strain of dried bacillus subtilis	0.1	2	25,000.0	S
Tomato	Reynoutria sachalinensis	194.53	143	1,220.46	A
Tomato	Reynoutria sachalinensis	0.05	3	4,805.0	S
Tomato	Rimsulfuron	293.24	427	10,663.18	A
Tomato	S-metolachlor	34,542.06	484	19,079.31	A
Tomato	Sethoxydim	55.67	4	280.22	A
Tomato	Silica filled polydimethylsiloxane	<0.01	2	22.0	A
Tomato	Silicone defoamer	0.02	1	30.4	A
Tomato	Sodium carbonate peroxyhydrate	2.63	6	0.78	A
Tomato	Sodium diisooctylsulfosuccinate	0.17	2	202.0	A
Tomato	Sodium hydroxide	3.14	1	114.0	A
Tomato	Sodium hypochlorite	519.79	N/A	1,623.0	T
Tomato	Sodium polyacrylate	70.05	11	436.0	A
Tomato	Sodium xylene sulfonate	1.89	2	202.0	A
Tomato	Sorbitan trioleate	7.89	9	112.0	A
Tomato	Spinetoram	794.28	419	13,546.68	A
Tomato	Spinosad	358.52	100	2,655.54	A
Tomato	Spiromesifen	79.08	71	606.63	A
Tomato	Spirotetramat	171.8	71	2,234.57	A
Tomato	Spirotetramat	0.02	3	8,000.0	S
Tomato	Streptomyces lydicus wyec 108	<0.01	1	10.0	A
Tomato	Streptomycin sulfate	2.17	8	10.5	A
Tomato	Styrene butadiene copolymer	16.89	17	462.03	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	Sulfoxaflor	79.87	49	1,403.3	A
Tomato	Sulfur	413,811.27	687	22,667.29	A
Tomato	Swinglea glutinosa extract	22.68	9	13.69	A
Tomato	Tall oil	21.59	7	370.42	A
Tomato	Tall oil fatty acids	405.38	179	7,865.83	A
Tomato	Tea tree oil	<0.01	6	0.06	A
Tomato	Thiamethoxam	1,021.65	275	10,953.94	A
Tomato	Thiram	11.88	N/A	8,708.93	P
Tomato	Trichoderma harzianum rifai strain krl-ag2	1.71	9	104.0	A
Tomato	Trichoderma virens strain g-41	0.04	1	8.0	A
Tomato	Triethanolamine oleate	14.14	46	844.25	A
Tomato	Trifloxystrobin	494.93	149	4,306.84	A
Tomato	Triflumizole	9.22	8	39.54	A
Tomato	Trifluralin	10,180.95	365	15,988.53	A
Tomato	Uniconazole-p	0.02	24	7.0	A
Tomato	Urea	39.96	15	776.0	A
Tomato	Urea dihydrogen sulfate	46.3	24	783.9	A
Tomato	Vinyl polymer	<0.01	1	0.5	A
Tomato	Zeta-cypermethrin	113.94	163	4,489.23	A
Tomato	Zinc sulfate	0.41	1	26.0	A
Tomato	Zoxamide	13.28	1	80.0	A
Tomato, processing	1,3-dichloropropene	50,377.81	8	448.7	A
Tomato, processing	2,4-d, dimethylamine salt	168.77	2	247.1	A
Tomato, processing	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	293.09	92	6,208.83	A
Tomato, processing	4-nonylphenol, formaldehyde resin, propoxylated	474.45	105	6,290.1	A
Tomato, processing	Abamectin	1,299.64	1,257	82,207.42	A
Tomato, processing	Acetamiprid	3,419.94	753	50,759.34	A
Tomato, processing	Acibenzolar-s-methyl	0.07	2	8.5	A
Tomato, processing	Acrylamide/sodium acrylate copolymer	1.06	1	150.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	Acrylic acid	59.62	41	6,447.0	A
Tomato, processing	Afidopyropen	568.58	140	13,022.3	A
Tomato, processing	Alkyl (c8,c10) polyglucoside	718.96	81	5,092.02	A
Tomato, processing	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	60.35	111	6,551.79	A
Tomato, processing	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	39,742.66	5,409	361,245.83	A
Tomato, processing	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	304.85	106	9,646.34	A
Tomato, processing	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1,764.03	304	24,067.75	A
Tomato, processing	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	52.82	22	1,416.9	A
Tomato, processing	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	543.57	202	4,330.91	A
Tomato, processing	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	1,146.84	288	17,475.47	A
Tomato, processing	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	2,720.31	432	26,329.72	A
Tomato, processing	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1,663.52	601	41,089.23	A
Tomato, processing	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	1,315.93	98	9,284.14	A
Tomato, processing	Alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	344.17	95	4,139.96	A
Tomato, processing	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	648.48	261	14,954.67	A
Tomato, processing	Alpha-dodecyl-omega-hydroxypoly(oxyethylene)	18.5	14	1,096.0	A
Tomato, processing	Alpha-isodecyl-omega-hydroxypoly(oxyethylene)	8.54	3	67.6	A
Tomato, processing	Alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	152.13	20	1,692.5	A
Tomato, processing	Alpha-pinene beta-pinene copolymer	1,772.1	150	9,935.59	A
Tomato, processing	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	294.82	91	7,964.06	A
Tomato, processing	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	7,515.66	940	76,207.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	22.61	35	1,982.5	A
Tomato, processing	Ammonium nitrate	290.13	158	7,573.89	A
Tomato, processing	Ammonium propionate	279.16	53	3,903.82	A
Tomato, processing	Ammonium sulfate	7,836.15	437	30,033.74	A
Tomato, processing	Aromatic 200	657.3	21	2,951.0	A
Tomato, processing	Azadirachtin	86.89	58	3,516.61	A
Tomato, processing	Azoxystrobin	11,377.65	1,556	112,710.08	A
Tomato, processing	Bacillus amyloliquefaciens strain d747	34,686.35	84	8,965.31	A
Tomato, processing	Bacillus amyloliquefaciens strain mbi 600	61.81	81	1,201.02	A
Tomato, processing	Bacillus pumilus, strain qst 2808	38.91	10	453.9	A
Tomato, processing	Bacillus subtilis strain iab/bs03	0.23	4	158.0	A
Tomato, processing	Bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	2,061.69	83	3,112.67	A
Tomato, processing	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	826.02	32	723.54	A
Tomato, processing	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	1,623.99	27	2,222.5	A
Tomato, processing	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	3,534.31	56	5,629.0	A
Tomato, processing	Beauveria bassiana strain gha	116.67	5	532.6	A
Tomato, processing	Benzoic acid	16.23	28	2,735.4	A
Tomato, processing	Benzovindiflupyr	5,860.28	38	3,944.14	A
Tomato, processing	Beta-conglutin	25.2	1	50.0	A
Tomato, processing	Beta-cyfluthrin	252.91	159	8,698.87	A
Tomato, processing	Bifenazate	1.76	1	3.5	A
Tomato, processing	Bifenthrin	9,322.58	1,758	111,274.35	A
Tomato, processing	Borax	6.99	7	1,107.5	A
Tomato, processing	Buprofezin	1,771.64	34	4,711.5	A
Tomato, processing	Burkholderia rinojensis strain a396	8,151.71	26	1,866.34	A
Tomato, processing	Butyl alcohol	419.52	321	18,594.71	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	Calcium chloride	186.89	163	9,591.03	A
Tomato, processing	Capric acid	481.08	7	132.7	A
Tomato, processing	Caprylic acid	653.15	7	132.7	A
Tomato, processing	Captan	1,129.8	1	100.0	A
Tomato, processing	Captan, other related	25.8	1	100.0	A
Tomato, processing	Carbaryl	43,672.38	841	69,152.62	A
Tomato, processing	Carfentrazone-ethyl	154.52	126	7,936.1	A
Tomato, processing	Castor oil ethoxylate	318.32	80	3,654.83	A
Tomato, processing	Chlorantraniliprole	8,898.68	1,521	122,264.53	A
Tomato, processing	Chlorothalonil	227,775.64	1,729	121,002.46	A
Tomato, processing	Chromobacterium subtsugae strain praa4-1	2,407.64	86	3,438.01	A
Tomato, processing	Citric acid	1,750.44	547	39,128.79	A
Tomato, processing	Clethodim	4,713.84	413	22,685.34	A
Tomato, processing	Coconut diethanolamide	4.45	35	1,982.5	A
Tomato, processing	Copper hydroxide	2,903.65	155	4,356.98	A
Tomato, processing	Copper octanoate	112.86	6	270.7	A
Tomato, processing	Copper oxychloride	226.52	27	552.8	A
Tomato, processing	Copper sulfate (pentahydrate)	397.31	12	807.7	A
Tomato, processing	Corn syrup	27.97	1	75.0	A
Tomato, processing	Cuprous oxide	528.51	18	424.17	A
Tomato, processing	Cyantraniliprole	331.5	66	4,367.63	A
Tomato, processing	Cyflufenamid	163.17	169	7,120.17	A
Tomato, processing	Cyfluthrin	248.25	52	6,002.34	A
Tomato, processing	Cymoxanil	128.63	23	1,112.75	A
Tomato, processing	Diatomaceous earth	61,217.0	36	4,620.0	A
Tomato, processing	Diazinon	25,274.6	200	7,841.48	A
Tomato, processing	Diethylene glycol	3,219.66	839	67,608.36	A
Tomato, processing	Difenoconazole	13,665.75	1,122	79,836.81	A
Tomato, processing	Diglycolamine salt of 3,6-dichloro-o-anisic acid	353.18	3	467.0	A
Tomato, processing	Dimethoate	19,944.75	611	57,679.36	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	Dimethyl alkyl tertiary amines	17.73	28	2,735.4	A
Tomato, processing	Dimethyl silicone fluid emulsion	1.6	14	453.5	A
Tomato, processing	Dimethylpolysiloxane	3,880.14	2,335	164,043.92	A
Tomato, processing	Dinotefuran	2,828.47	156	14,518.29	A
Tomato, processing	Dipropylene glycol methyl ether	0.95	4	298.0	A
Tomato, processing	Dodecylbenzene sulfonic acid	19.28	35	1,982.5	A
Tomato, processing	Edta	97.22	100	5,984.5	A
Tomato, processing	Edta, tetrasodium salt	1.19	35	1,982.5	A
Tomato, processing	Emamectin benzoate	209.81	153	15,111.44	A
Tomato, processing	Emulsifiable methylated vegetable oil	249.48	31	465.36	A
Tomato, processing	Eptc	1,182.24	12	401.35	A
Tomato, processing	Esfenvalerate	625.4	247	13,198.54	A
Tomato, processing	Ethalfuralin	379.75	4	501.1	A
Tomato, processing	Ethanolamine	6.29	3	67.6	A
Tomato, processing	Ethephon	29,221.47	752	46,656.08	A
Tomato, processing	Ethylene glycol	3,077.98	193	14,437.48	A
Tomato, processing	Famoxadone	106.59	18	995.25	A
Tomato, processing	Fatty acids derived from tallow	1,088.13	432	26,329.72	A
Tomato, processing	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	686.59	48	4,132.1	A
Tomato, processing	Fatty acids, methyl esters	15,488.96	563	16,451.7	A
Tomato, processing	Fatty acids, mixed	3,917.57	1,254	117,810.55	A
Tomato, processing	Fenpropathrin	1,146.28	45	5,823.06	A
Tomato, processing	Flonicamid	63.88	14	609.7	A
Tomato, processing	Flubendiamide	2.34	1	50.0	A
Tomato, processing	Fludioxonil	1,717.81	192	12,450.95	A
Tomato, processing	Fluensulfone	2,450.65	20	1,564.25	A
Tomato, processing	Flumioxazin	361.6	46	2,859.5	A
Tomato, processing	Fluopyram	657.81	117	11,340.3	A
Tomato, processing	Flupyradifurone	2,828.78	152	15,574.3	A
Tomato, processing	Flutriafol	857.81	135	7,634.17	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	Fluxapyroxad	3,162.67	531	37,979.75	A
Tomato, processing	Glufosinate-ammonium	22.12	3	50.0	A
Tomato, processing	Glycerol	4,678.97	281	18,593.52	A
Tomato, processing	Glyphosate, isopropylamine salt	58,721.82	402	32,176.4	A
Tomato, processing	Glyphosate, potassium salt	46,378.49	267	19,041.54	A
Tomato, processing	Halosulfuron-methyl	245.5	252	7,184.49	A
Tomato, processing	Heptamethyltrisiloxane ethoxylated	275.5	100	4,536.63	A
Tomato, processing	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	97.34	35	2,157.4	A
Tomato, processing	Humic acid	192.5	100	5,984.5	A
Tomato, processing	Hydrogen peroxide	1,875.55	77	5,062.71	A
Tomato, processing	Hydrotreated paraffinic solvent	251.51	6	590.4	A
Tomato, processing	Imidacloprid	33,433.89	1,809	148,584.63	A
Tomato, processing	Indoxacarb	2,193.08	270	27,652.94	A
Tomato, processing	Iron phosphate	12.19	3	120.18	A
Tomato, processing	Isopropyl alcohol	1,489.62	885	62,478.56	A
Tomato, processing	Isopropylamine dodecylbenzene sulfonate	22.34	11	839.1	A
Tomato, processing	Isoxaben	0.36	3	218.6	A
Tomato, processing	Kaolin	290,675.78	115	8,750.15	A
Tomato, processing	Lambda-cyhalothrin	3,619.66	1,675	126,073.36	A
Tomato, processing	Lecithin	9,241.78	947	87,309.64	A
Tomato, processing	Low molecular weight paraffinic oil	3.66	5	357.0	A
Tomato, processing	Malathion	7,116.47	43	5,643.83	A
Tomato, processing	Mancozeb	6,595.73	153	5,196.96	A
Tomato, processing	Mandipropamid	78.78	8	651.0	A
Tomato, processing	Mefenoxam	4,467.93	298	22,569.64	A
Tomato, processing	Mefentrifluconazole	1,266.95	159	10,581.71	A
Tomato, processing	Metam-sodium	281,882.3	42	1,920.72	A
Tomato, processing	Methomyl	400.73	7	506.0	A
Tomato, processing	Methoxyfenozide	10,921.26	919	57,688.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	Methyl silicone resins	518.05	97	6,801.45	A
Tomato, processing	Methylated fatty acids from canola oil	565.33	5	278.0	A
Tomato, processing	Methylated soybean oil	17,245.02	718	44,680.45	A
Tomato, processing	Metolachlor	6,871.7	65	4,430.7	A
Tomato, processing	Metrafenone	104.76	8	348.0	A
Tomato, processing	Metribuzin	12,515.29	673	24,447.4	A
Tomato, processing	Mineral oil	19,311.52	569	29,505.51	A
Tomato, processing	Modified phthalic glycerol alkyd resin	26.1	6	655.6	A
Tomato, processing	Myclobutanil	911.12	93	9,597.9	A
Tomato, processing	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	817.15	403	28,049.46	A
Tomato, processing	Napropamide	764.78	12	1,048.0	A
Tomato, processing	Novaluron	84.15	23	1,056.48	A
Tomato, processing	Oleic acid	187.8	46	3,830.1	A
Tomato, processing	Oleic acid, ethyl ester	2,854.39	140	5,435.31	A
Tomato, processing	Oleic acid, methyl ester	6,431.76	124	10,141.15	A
Tomato, processing	Oxamyl	532.91	11	868.0	A
Tomato, processing	Oxathiapiprolin	4.45	4	285.0	A
Tomato, processing	Oxyfluorfen	4,712.49	252	19,424.37	A
Tomato, processing	Paraquat dichloride	4,918.9	44	4,698.24	A
Tomato, processing	Pendimethalin	30,794.98	500	32,076.07	A
Tomato, processing	Penthiopyrad	933.78	57	3,783.3	A
Tomato, processing	Permethrin	509.34	60	5,554.6	A
Tomato, processing	Peroxyacetic acid	309.32	77	5,062.71	A
Tomato, processing	Phosphoric acid	4,119.72	914	69,352.74	A
Tomato, processing	Poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	55.32	20	1,692.5	A
Tomato, processing	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	49.6	36	4,336.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	Polyacrylamide polymer	635.6	409	33,500.35	A
Tomato, processing	Polyacrylamide, polyethylene glycol mixture	27.75	43	5,295.0	A
Tomato, processing	Polyacrylic polymer	13.87	37	3,792.77	A
Tomato, processing	Polyalkene oxide modified heptamethyl trisiloxane	25.38	39	2,310.84	A
Tomato, processing	Polyalkyleneoxide modified polydimethyl-siloxane	1,313.6	177	9,117.99	A
Tomato, processing	Polybutenes	155.07	52	4,375.1	A
Tomato, processing	Polyether modified polysiloxane	2,085.8	147	12,513.29	A
Tomato, processing	Polyethoxylated castor oil	32.77	21	1,288.49	A
Tomato, processing	Polyethylene glycol	2,457.22	721	37,372.38	A
Tomato, processing	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	262.86	176	3,473.9	A
Tomato, processing	Polyethylene glycol stearate	713.6	140	5,435.31	A
Tomato, processing	Polymerized pinene	61.54	4	313.0	A
Tomato, processing	Polyoxin d, zinc salt	0.04	2	13.8	A
Tomato, processing	Polyoxyethylene polyol fatty acid esters	419.65	118	7,152.61	A
Tomato, processing	Polyoxyethylene polyoxypropylene	1,056.41	180	9,314.33	A
Tomato, processing	Polyoxyethylene sorbitan monooleate	816.97	46	3,843.9	A
Tomato, processing	Polyoxyethylene sorbitan trioleate	588.24	11	839.1	A
Tomato, processing	Polyoxyethylene sorbitol, mixed ether ester	1,222.73	19	987.1	A
Tomato, processing	Polyoxyethylene soybean oil fatty acid ester	791.42	58	4,501.63	A
Tomato, processing	Polysaccharide polymer	0.17	2	306.0	A
Tomato, processing	Potassium bicarbonate	962.33	5	545.0	A
Tomato, processing	Potassium hydroxide	4.32	20	1,739.0	A
Tomato, processing	Potassium n-methyldithiocarbamate	1,759,397.57	259	11,397.16	A
Tomato, processing	Potassium nitrate	15.94	10	1,330.0	A
Tomato, processing	Potassium phosphite	7,371.56	57	2,540.79	A
Tomato, processing	Potassium silicate	120.23	3	158.0	A
Tomato, processing	Propamocarb hydrochloride	24.93	1	61.5	A
Tomato, processing	Propionic acid	4,905.59	596	60,041.14	A
Tomato, processing	Propylene glycol	315.57	248	6,396.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	Pydiflumetofen	1,027.48	192	12,450.95	A
Tomato, processing	Pyraclostrobin	7,284.5	595	43,817.8	A
Tomato, processing	Pyraflufen-ethyl	25.06	143	11,319.91	A
Tomato, processing	Pyrethrins	194.72	108	8,565.61	A
Tomato, processing	Pyriofenone	153.44	12	1,570.2	A
Tomato, processing	Pyriproxyfen	30.38	6	491.7	A
Tomato, processing	Qst 713 strain of dried bacillus subtilis	49.82	17	1,389.3	A
Tomato, processing	Reynoutria sachalinensis	303.91	33	2,927.4	A
Tomato, processing	Rimsulfuron	1,818.17	1,754	63,741.91	A
Tomato, processing	S-metolachlor	201,917.64	1,835	119,682.12	A
Tomato, processing	Saflufenacil	6.68	1	150.0	A
Tomato, processing	Saponin	79.25	14	922.0	A
Tomato, processing	Sethoxydim	385.38	22	1,477.26	A
Tomato, processing	Silica filled polydimethylsiloxane	66.61	36	5,505.2	A
Tomato, processing	Silicone defoamer	2.34	127	4,344.47	A
Tomato, processing	Sodium chlorite	156.52	2	293.0	A
Tomato, processing	Sodium diisooctylsulfosuccinate	27.06	110	7,958.4	A
Tomato, processing	Sodium hydroxide	264.56	68	4,038.83	A
Tomato, processing	Sodium hypochlorite	4,031.45	N/A	22,428.0	T
Tomato, processing	Sodium lauryl ether sulfate	486.02	226	13,494.69	A
Tomato, processing	Sodium polyacrylate	6.98	53	3,903.82	A
Tomato, processing	Sodium tripolyphosphate	13.56	8	567.0	A
Tomato, processing	Sodium xylene sulfonate	562.43	220	15,153.57	A
Tomato, processing	Sorbitol	354.14	103	6,259.5	A
Tomato, processing	Spinetoram	1,356.53	393	27,939.97	A
Tomato, processing	Spinosad	739.09	146	10,641.04	A
Tomato, processing	Spiromesifen	64.98	7	514.6	A
Tomato, processing	Spirotetramat	276.08	27	3,508.1	A
Tomato, processing	Strychnine	1.95	19	2,800.0	A
Tomato, processing	Sulfur	5,994,092.77	3,033	253,139.93	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	Sulfuric acid	12.69	9	746.0	A
Tomato, processing	Swinglea glutinosa extract	2,629.34	15	2,295.7	A
Tomato, processing	Tall oil	101.2	133	9,455.23	A
Tomato, processing	Tall oil fatty acids	4,056.25	941	50,778.74	A
Tomato, processing	Tetrapotassium pyrophosphate	2.97	35	1,982.5	A
Tomato, processing	Thiamethoxam	6,084.28	695	62,773.13	A
Tomato, processing	Triethanolamine	627.37	135	7,967.0	A
Tomato, processing	Trifloxystrobin	409.09	39	3,844.0	A
Tomato, processing	Trifluralin	81,638.07	1,526	109,207.1	A
Tomato, processing	Urea	35.9	16	1,587.04	A
Tomato, processing	Urea dihydrogen sulfate	50.66	70	5,013.06	A
Tomato, processing	Vegetable oil	7,123.52	58	5,747.59	A
Tomato, processing	Vinyl polymer	9.02	9	485.6	A
Tomato, processing	Xanthan gum	13.91	34	3,645.2	A
Tomato, processing	Zeta-cypermethrin	129.87	56	5,179.6	A
Tomato, processing	Zinc sulfate	3.86	3	210.0	A
Tomato, processing	Zoxamide	266.63	19	1,606.5	A
Triticale	2,4-d	26.85	2	99.0	A
Triticale	2,4-d, 2-ethylhexyl ester	432.03	4	424.0	A
Triticale	2,4-d, dimethylamine salt	3,949.24	76	4,599.3	A
Triticale	2,4-dichlorophenoxyacetic acid, choline salt	397.17	18	789.58	A
Triticale	4-nonylphenol, formaldehyde resin, propoxylated	53.26	29	2,268.35	A
Triticale	Acrylamide/sodium acrylate copolymer	4.58	6	682.0	A
Triticale	Alkyl (c9-c11) oligomeric d-glucopyranoside	12.43	22	1,920.75	A
Triticale	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.06	1	60.0	A
Triticale	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3,211.76	405	23,287.23	A
Triticale	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	11.22	11	420.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Triticale	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	26.89	8	520.96	A
Triticale	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	300.69	69	4,235.58	A
Triticale	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	165.01	49	3,039.2	A
Triticale	Alpha-dodecyl-omega-hydroxypoly(oxyethylene)	8.6	2	461.0	A
Triticale	Alpha-pinene beta-pinene copolymer	142.73	47	2,761.13	A
Triticale	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	148.47	44	2,539.3	A
Triticale	Aluminum phosphide	6.84	N/A	2,482.75	T
Triticale	Ammonium nitrate	104.01	16	799.3	A
Triticale	Ammonium propionate	13.14	10	396.2	A
Triticale	Ammonium sulfate	568.34	59	2,540.87	A
Triticale	Azoxystrobin	65.31	12	622.0	A
Triticale	Benzoic acid	10.68	38	1,941.04	A
Triticale	Beta-cyfluthrin	21.27	6	1,052.0	A
Triticale	Bromoxynil heptanoate	136.82	18	627.0	A
Triticale	Bromoxynil octanoate	632.44	30	1,567.5	A
Triticale	Butyl alcohol	12.35	22	1,280.3	A
Triticale	Canola oil	6.03	36	1,457.08	A
Triticale	Carfentrazone-ethyl	166.81	235	11,834.68	A
Triticale	Castor oil ethoxylate	6.15	3	179.0	A
Triticale	Citric acid	10.86	20	879.7	A
Triticale	Clethodim	44.21	10	353.95	A
Triticale	Dicamba, sodium salt	7.22	1	35.0	A
Triticale	Diethylene glycol	323.61	50	2,329.5	A
Triticale	Diglycolamine salt of 3,6-dichloro-o-anisic acid	385.15	47	2,057.65	A
Triticale	Dimethyl alkyl tertiary amines	11.67	38	1,941.04	A
Triticale	Dimethylpolysiloxane	3.5	211	10,408.07	A
Triticale	Dodecylbenzene sulfonic acid, calcium salt	3.02	36	1,457.08	A
Triticale	Edta	0.23	1	24.0	A
Triticale	Emulsifiable methylated vegetable oil	30.32	3	43.8	A
Triticale	Ethylene glycol	215.97	12	892.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Triticale	Fatty acids derived from tallow	120.29	69	4,235.58	A
Triticale	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	389.03	46	1,930.48	A
Triticale	Fatty acids, methyl esters	6.6	1	6.0	A
Triticale	Fatty acids, mixed	77.83	60	2,948.7	A
Triticale	Glycerol	114.06	28	1,078.08	A
Triticale	Glyphosate, isopropylamine salt	803.55	23	406.88	A
Triticale	Glyphosate, potassium salt	768.9	21	687.89	A
Triticale	Halosulfuron-methyl	1.64	1	35.0	A
Triticale	Humic acid	0.46	1	24.0	A
Triticale	Hydrotreated paraffinic solvent	54.18	15	884.3	A
Triticale	Isopropyl alcohol	76.81	29	1,964.9	A
Triticale	Lambda-cyhalothrin	6.67	3	319.46	A
Triticale	Lecithin	402.99	95	5,238.38	A
Triticale	Low molecular weight paraffinic oil	0.27	6	682.0	A
Triticale	Malathion	150.16	1	155.0	A
Triticale	Mancozeb	914.34	12	622.0	A
Triticale	Mcpa, dimethylamine salt	2,887.68	82	4,431.22	A
Triticale	Mesosulfuron-methyl	4.33	1	324.0	A
Triticale	Methyl silicone resins	1.69	1	52.0	A
Triticale	Methylated fatty acids from canola oil	48.27	6	267.0	A
Triticale	Methylated soybean oil	640.14	115	6,428.9	A
Triticale	Mineral oil	415.64	72	4,952.03	A
Triticale	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	104.68	105	5,512.88	A
Triticale	Oleic acid	9.33	5	262.4	A
Triticale	Organo/modified polysiloxane	0.27	3	125.8	A
Triticale	Oxyfluorfen	5.92	1	94.4	A
Triticale	Phosphoric acid	44.98	27	2,082.76	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Triticale	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.32	1	52.0	A
Triticale	Polyacrylamide polymer	39.96	108	7,638.44	A
Triticale	Polyacrylamide, polyethylene glycol mixture	10.09	20	1,431.1	A
Triticale	Polyacrylic polymer	0.94	4	342.0	A
Triticale	Polybutenes	13.37	10	473.4	A
Triticale	Polyether modified polysiloxane	11.02	8	417.48	A
Triticale	Polyethoxylated castor oil	3.13	5	373.68	A
Triticale	Polyethylene glycol	377.89	78	3,835.08	A
Triticale	Polyoxyethylene mixed fatty acid ester	2.53	3	180.0	A
Triticale	Polyoxyethylene sorbitan monooleate	247.96	46	2,701.13	A
Triticale	Polyoxyethylene sorbitan trioleate	7.04	36	1,457.08	A
Triticale	Polyoxyethylene soybean oil fatty acid ester	187.8	49	2,880.13	A
Triticale	Polysaccharide polymer	0.43	2	575.0	A
Triticale	Propionic acid	97.47	23	1,124.2	A
Triticale	Propylene glycol	110.53	40	2,206.3	A
Triticale	Pyraflufen-ethyl	9.76	103	6,152.28	A
Triticale	Pyroxsulam	163.04	262	12,314.03	A
Triticale	Sodium hydroxide	1.65	2	40.0	A
Triticale	Sodium polyacrylate	0.33	10	396.2	A
Triticale	Sodium tripolyphosphate	0.31	3	77.5	A
Triticale	Sodium xylene sulfonate	16.94	26	1,038.08	A
Triticale	Sorbitol	0.82	1	24.0	A
Triticale	Sulfuric acid	37.01	26	1,572.3	A
Triticale	Tall oil	6.15	3	179.0	A
Triticale	Tall oil fatty acids	436.16	132	6,972.81	A
Triticale	Tribenuron-methyl	179.72	216	11,753.72	A
Triticale	Triethanolamine	1.49	1	24.0	A
Triticale	Triethanolamine oleate	16.75	19	1,794.95	A
Triticale	Urea	73.21	3	125.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Triticale	Vegetable oil	137.84	1	155.0	A
Triticale	Vinyl polymer	2.67	4	245.0	A
Tropical/subtropical fruit	Alkylaryl sulfonates	<0.01	1	3.0	A
Tropical/subtropical fruit	Alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	0.22	1	3.0	A
Tropical/subtropical fruit	Castor oil ethoxylate	1.17	8	45.8	A
Tropical/subtropical fruit	Coconut oil amine acetate	<0.01	1	3.0	A
Tropical/subtropical fruit	Dinotefuran	<0.01	1	1.0	A
Tropical/subtropical fruit	Diphacinone	<0.01	1	5.0	A
Tropical/subtropical fruit	Glufosinate-ammonium	1.93	1	5.0	A
Tropical/subtropical fruit	Glyphosate, isopropylamine salt	5.12	2	6.0	A
Tropical/subtropical fruit	Glyphosate, potassium salt	156.08	17	69.34	A
Tropical/subtropical fruit	Imidacloprid	4.66	20	32.23	A
Tropical/subtropical fruit	Malathion	8.98	2	3.0	A
Tropical/subtropical fruit	Mineral oil	0.31	1	0.5	A
Tropical/subtropical fruit	Petroleum distillates	0.19	1	3.0	A
Tropical/subtropical fruit	Polyoxyethylene soybean oil fatty acid ester	8.74	8	45.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tropical/subtropical fruit	Potash soap	0.42	2	1.0	A
Tropical/subtropical fruit	Pyrethrins	0.02	3	1.5	A
Tropical/subtropical fruit	Spinosad	<0.01	19	655.0	U
Tropical/subtropical fruit	Sugar	0.02	1	3.0	A
Tropical/subtropical fruit	Tall oil	1.17	8	45.8	A
Turf/sod	2,4-d, 2-ethylhexyl ester	381.31	48	1,153.95	A
Turf/sod	2,4-d, 2-ethylhexyl ester	0.09	N/A	18.0	U
Turf/sod	2,4-d, dimethylamine salt	656.29	27	527.0	A
Turf/sod	2,4-dichlorophenoxyacetic acid, choline salt	10.26	1	23.0	A
Turf/sod	2,4-dp-p, isooctyl ester	36.09	14	361.04	A
Turf/sod	2,4-dp-p, isooctyl ester	0.05	N/A	18.0	U
Turf/sod	Abamectin	0.69	N/A	9.0	A
Turf/sod	Acibenzolar-s-methyl	1.42	19	127.8	A
Turf/sod	Acibenzolar-s-methyl	0.03	N/A	189,200.0	S
Turf/sod	Alkyl (c8,c10) polyglucoside	2.72	1	23.0	A
Turf/sod	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	128.31	100	2,160.06	A
Turf/sod	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.33	N/A	70,000.0	S
Turf/sod	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	644.63	135	1,631.6	A
Turf/sod	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	14.19	12	169.48	A
Turf/sod	Alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	0.21	3	79.6	A
Turf/sod	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	64.83	37	735.8	A
Turf/sod	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	3.67	2	32.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Turf/sod	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	17.26	21	517.9	A
Turf/sod	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	21.14	9	187.74	A
Turf/sod	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	8.07	3	77.0	A
Turf/sod	Ammonium sulfate	6.87	1	23.0	A
Turf/sod	Atrazine	98.22	6	100.6	A
Turf/sod	Atrazine, other related	1.87	6	100.6	A
Turf/sod	Azoxystrobin	301.02	99	841.84	A
Turf/sod	Azoxystrobin	1.65	N/A	259,200.0	S
Turf/sod	Benzovindiflupyr	0.27	N/A	4.0	A
Turf/sod	Bifenthrin	61.77	14	403.5	A
Turf/sod	Bromoxynil heptanoate	62.19	10	180.5	A
Turf/sod	Bromoxynil octanoate	115.67	16	311.5	A
Turf/sod	Carbaryl	20.0	N/A	2.0	A
Turf/sod	Carfentrazone-ethyl	26.95	76	1,678.22	A
Turf/sod	Carfentrazone-ethyl	0.15	N/A	145,000.0	S
Turf/sod	Carfentrazone-ethyl	<0.01	N/A	18.0	U
Turf/sod	Chlorantraniliprole	10.13	4	83.5	A
Turf/sod	Chlorothalonil	924.16	19	150.1	A
Turf/sod	Chlorothalonil	46.03	N/A	304,000.0	S
Turf/sod	Clethodim	187.73	27	708.2	A
Turf/sod	Clopyralid, monoethanolamine salt	4.25	1	15.5	A
Turf/sod	Clopyralid, monoethanolamine salt	0.5	N/A	220,000.0	S
Turf/sod	Clopyralid, triethylamine salt	2.3	1	8.0	A
Turf/sod	Clothianidin	1.61	N/A	4.0	A
Turf/sod	Cyazofamid	8.03	2	8.0	A
Turf/sod	Dicamba	28.16	48	1,153.95	A
Turf/sod	Dicamba	<0.01	N/A	18.0	U
Turf/sod	Dicamba, dimethylamine salt	54.14	16	258.0	A
Turf/sod	Dicamba, sodium salt	12.79	5	93.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Turf/sod	Difenoconazole	1.94	N/A	7.0	A
Turf/sod	Diglycolamine salt of 3,6-dichloro-o-anisic acid	202.66	5	143.0	A
Turf/sod	Dimethylpolysiloxane	228.91	247	3,126.9	A
Turf/sod	Diquat dibromide	14.11	1	6.5	A
Turf/sod	Diquat dibromide	52.85	N/A	1,388,000.0	S
Turf/sod	Dithiopyr	232.23	3	301.1	A
Turf/sod	Ethephon	236.5	4	74.9	A
Turf/sod	Ethofumesate	168.49	15	203.6	A
Turf/sod	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	5.72	3	79.6	A
Turf/sod	Fatty acids, mixed	12.46	91	1,872.76	A
Turf/sod	Fenoxaprop-p-ethyl	1.12	1	18.0	A
Turf/sod	Florasulam	0.02	N/A	30.0	A
Turf/sod	Fluazifop-p-butyl	8.78	6	46.65	A
Turf/sod	Fluazinam	11.63	2	22.0	A
Turf/sod	Fludioxonil	14.96	4	30.3	A
Turf/sod	Fludioxonil	0.04	N/A	4,000.0	S
Turf/sod	Flumioxazin	0.03	N/A	6,000.0	S
Turf/sod	Fluroxypyr, 1-methylheptyl ester	26.4	13	184.6	A
Turf/sod	Flurprimidol	1.22	N/A	18.0	A
Turf/sod	Foramsulfuron	12.53	30	353.89	A
Turf/sod	Glyphosate, isopropylamine salt	2,817.98	82	1,523.71	A
Turf/sod	Glyphosate, isopropylamine salt	8.72	N/A	280,000.0	S
Turf/sod	Glyphosate, potassium salt	214.73	4	78.04	A
Turf/sod	Glyphosate, potassium salt	1.03	N/A	6,000.0	S
Turf/sod	Halosulfuron-methyl	40.03	51	804.53	A
Turf/sod	Heptamethyltrisiloxane ethoxylated	11.61	12	169.48	A
Turf/sod	Hydramethylnon	0.62	3	114.0	A
Turf/sod	Imazosulfuron	28.31	4	73.0	A
Turf/sod	Imazosulfuron	0.03	N/A	2,000.0	S
Turf/sod	Imidacloprid	51.28	4	139.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Turf/sod	Imidacloprid	0.45	N/A	180,000.0	S
Turf/sod	Iprodione	36.57	1	16.0	A
Turf/sod	Iprodione	2.41	N/A	75,000.0	S
Turf/sod	Isopropyl alcohol	0.06	1	3.0	A
Turf/sod	Isopropyl alcohol	0.1	N/A	70,000.0	S
Turf/sod	Lambda-cyhalothrin	10.4	17	150.82	A
Turf/sod	Lecithin	1,690.6	284	4,716.56	A
Turf/sod	Mancozeb	5,195.1	46	604.67	A
Turf/sod	Mcpa, dimethylamine salt	93.29	13	207.5	A
Turf/sod	Mcpp, dimethylamine salt	2.29	2	5.5	A
Turf/sod	Mcpp-p, potassium salt	15.4	N/A	30.0	A
Turf/sod	Mecoprop-p	28.09	32	549.58	A
Turf/sod	Mefenoxam	39.48	7	61.73	A
Turf/sod	Mefenoxam, other related	0.17	N/A	8.0	A
Turf/sod	Mefentrifluconazole	5.62	N/A	8.0	A
Turf/sod	Mesotrione	182.88	42	796.88	A
Turf/sod	Metaflumizone	0.14	1	145.0	A
Turf/sod	Metam-sodium	12,626.26	4	45.2	A
Turf/sod	Methyl bromide	9,682.4	2	24.7	A
Turf/sod	Methylated soybean oil	664.72	140	1,794.8	A
Turf/sod	Mineral oil	65.84	2	35.5	A
Turf/sod	Mineral oil	596.03	N/A	1,337,200.0	S
Turf/sod	Msm	6,389.28	4	59.66	A
Turf/sod	Nonanoic acid	60.68	9	204.6	A
Turf/sod	Nonanoic acid, other related	3.1	1	4.6	A
Turf/sod	Oleic acid, methyl ester	157.66	33	687.38	A
Turf/sod	Oxadiazon	511.13	14	172.46	A
Turf/sod	Pendimethalin	2,072.51	50	1,544.7	A
Turf/sod	Penoxsulam	0.31	N/A	30.0	A
Turf/sod	Penthiopyrad	42.46	4	64.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Turf/sod	Petroleum distillates	4.35	3	79.6	A
Turf/sod	Piperonyl butoxide	0.6	N/A	900.0	S
Turf/sod	Polyacrylamide polymer	8.87	77	1,381.96	A
Turf/sod	Polyacrylamide, polyethylene glycol mixture	10.01	20	435.8	A
Turf/sod	Polyalkene oxide modified heptamethyl trisiloxane	0.6	2	86.2	A
Turf/sod	Polyethylene glycol	0.4	1	3.0	A
Turf/sod	Polyethylene glycol ditallate	0.1	3	79.6	A
Turf/sod	Polyoxin d, zinc salt	1.63	N/A	6.0	A
Turf/sod	Potassium phosphite	7,819.09	176	3,385.93	A
Turf/sod	Prodiamine	249.96	9	387.0	A
Turf/sod	Propamocarb	45.08	N/A	7.44	A
Turf/sod	Propamocarb	46.04	N/A	470,000.0	S
Turf/sod	Propamocarb hydrochloride	20.4	1	2.5	A
Turf/sod	Propiconazole	264.11	50	398.01	A
Turf/sod	Propiconazole	0.88	N/A	74,000.0	S
Turf/sod	Propionic acid	367.94	125	2,490.06	A
Turf/sod	Propyzamide	185.68	19	186.53	A
Turf/sod	Pyraclostrobin	10.76	N/A	21.0	A
Turf/sod	Pyraflufen-ethyl	1.27	16	551.83	A
Turf/sod	Pyrethrins	0.06	N/A	900.0	S
Turf/sod	Quinclorac	18.75	2	25.0	A
Turf/sod	S-methoprene	0.43	3	114.0	A
Turf/sod	S-metolachlor	133.36	3	70.0	A
Turf/sod	Sethoxydim	3.5	1	10.0	A
Turf/sod	Simazine	559.42	44	559.92	A
Turf/sod	Sulfentrazone	53.24	11	316.5	A
Turf/sod	Sulfosulfuron	1.82	3	31.1	A
Turf/sod	Tall oil	0.03	N/A	70,000.0	S
Turf/sod	Tall oil fatty acids	0.47	3	79.6	A
Turf/sod	Tebuconazole	47.2	N/A	39.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Turf/sod	Thiamethoxam	9.89	4	44.93	A
Turf/sod	Thiencarbazone-methyl	0.88	8	104.36	A
Turf/sod	Thiophanate-methyl	36.57	1	16.0	A
Turf/sod	Thiophanate-methyl	2.41	N/A	75,000.0	S
Turf/sod	Topramezone	2.56	4	117.0	A
Turf/sod	Triclopyr, butoxyethyl ester	737.6	34	889.45	A
Turf/sod	Triclopyr, triethylamine salt	6.27	1	8.0	A
Turf/sod	Trifloxysulfuron-sodium	7.42	19	363.75	A
Turf/sod	Trinexapac-ethyl	47.26	22	479.6	A
Turf/sod	Trinexapac-ethyl	1.36	N/A	756,800.0	S
Turnip	Afidopyropen	<0.01	1	0.5	A
Turnip	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.1	1	11.0	A
Turnip	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.47	11	42.38	A
Turnip	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.78	14	49.37	A
Turnip	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.14	2	7.6	A
Turnip	Alpha-pinene beta-pinene copolymer	1.83	1	11.0	A
Turnip	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	21.5	94	204.14	A
Turnip	Azoxystrobin	25.72	37	112.84	A
Turnip	Bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	0.25	1	0.5	A
Turnip	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	137.07	51	126.94	A
Turnip	Beta-cyfluthrin	0.02	2	1.0	A
Turnip	Bifenthrin	0.39	2	4.05	A
Turnip	Canola oil	0.64	34	61.69	A
Turnip	Chlorantraniliprole	0.07	1	1.1	A
Turnip	Chlorthal-dimethyl	687.42	102	145.71	A
Turnip	Cyantraniliprole	9.42	37	64.64	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Turnip	Cyazofamid	0.8	1	11.0	A
Turnip	Cyclaniliprole	0.03	1	0.5	A
Turnip	Dodecylbenzene sulfonic acid, calcium salt	0.32	34	61.69	A
Turnip	Emulsifiable methylated vegetable oil	16.82	14	49.37	A
Turnip	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	33.76	34	61.69	A
Turnip	Fatty acids, mixed	0.06	1	20.0	A
Turnip	Fenamidone	0.99	1	3.8	A
Turnip	Flonicamid	0.23	1	3.76	A
Turnip	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.04	1	3.8	A
Turnip	Imidacloprid	23.89	41	69.04	A
Turnip	Isopropyl alcohol	0.08	6	13.78	A
Turnip	Lambda-cyhalothrin	0.1	1	3.8	A
Turnip	Lecithin	40.87	81	174.77	A
Turnip	Malathion	25.6	1	20.0	A
Turnip	Methomyl	2.56	1	3.8	A
Turnip	Methoxyfenozide	8.26	15	38.99	A
Turnip	Methyl silicone resins	46.04	22	59.25	A
Turnip	Methylated soybean oil	19.98	82	155.77	A
Turnip	Mineral oil	0.51	1	11.0	A
Turnip	Penthiopyrad	1.97	2	7.6	A
Turnip	Phosphoric acid	1.0	14	49.37	A
Turnip	Polyalkene oxide modified heptamethyl trisiloxane	0.02	2	1.0	A
Turnip	Polyether modified polysiloxane	0.91	14	49.37	A
Turnip	Polyethylene glycol	0.19	2	7.6	A
Turnip	Polyoxyethylene sorbitan trioleate	0.74	34	61.69	A
Turnip	Potassium phosphite	372.87	65	141.78	A
Turnip	Propionic acid	1.51	1	20.0	A
Turnip	S-metolachlor	0.39	1	1.1	A
Turnip	Sodium lauryl ether sulfate	0.12	2	7.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Turnip	Spinetoram	11.93	86	190.98	A
Turnip	Tall oil	0.02	6	13.78	A
Turnip	Tall oil fatty acids	0.18	2	7.6	A
Turnip	Thiamethoxam	0.07	1	1.1	A
Turnip	Thiram	4.84	N/A	2,020.12	P
Turnip	Zeta-cypermethrin	3.43	56	136.46	A
Turnip greens	Afidopyropen	0.05	6	3.0	A
Turnip greens	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.11	5	2.5	A
Turnip greens	Bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	0.25	1	0.5	A
Turnip greens	Beta-cyfluthrin	0.12	10	5.0	A
Turnip greens	Chlorthal-dimethyl	9.48	5	1.26	A
Turnip greens	Cyantraniliprole	0.07	1	0.5	A
Turnip greens	Cycloate	1.49	1	0.38	A
Turnip greens	Emamectin benzoate	0.03	4	2.0	A
Turnip greens	Indoxacarb	0.03	1	0.5	A
Turnip greens	Mandipropamid	0.06	1	0.5	A
Turnip greens	Methylated soybean oil	0.61	5	2.5	A
Turnip greens	Polyacrylamide polymer	0.2	23	6.94	A
Turnip greens	Polyalkene oxide modified heptamethyl trisiloxane	0.03	5	2.5	A
Turnip greens	Spinetoram	0.08	3	1.5	A
Turnip greens	Trifluralin	3.34	23	6.94	A
Turnip greens	Zeta-cypermethrin	0.05	2	1.0	A
Uncultivated ag	1,3-dichloropropene	474,808.6	58	1,445.78	A
Uncultivated ag	2,4-d	435.64	18	833.05	A
Uncultivated ag	2,4-d, 2-ethylhexyl ester	346.04	4	258.0	A
Uncultivated ag	2,4-d, butoxyethanol ester	178.34	8	400.0	A
Uncultivated ag	2,4-d, diethanolamine salt	24.11	1	3.0	A
Uncultivated ag	2,4-d, dimethylamine salt	15,151.59	229	13,023.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	2,4-d, isooctyl ester	5.02	3	6.0	A
Uncultivated ag	2,4-dichlorophenoxyacetic acid, choline salt	761.35	49	1,511.57	A
Uncultivated ag	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	117.57	58	661.76	A
Uncultivated ag	2-butoxyethanol	2.27	4	655.0	A
Uncultivated ag	4-nonylphenol, formaldehyde resin, propoxylated	49.29	28	501.85	A
Uncultivated ag	Abamectin	11.52	18	694.8	A
Uncultivated ag	Acephate	0.86	3	3.5	A
Uncultivated ag	Acequinocyl	2.07	3	5.2	A
Uncultivated ag	Acequinocyl	0.06	1	34,000.0	S
Uncultivated ag	Acetamiprid	18.71	8	266.4	A
Uncultivated ag	Acetamiprid	0.14	3	102,000.0	S
Uncultivated ag	Acid blue 9, disodium salt	<0.01	3	4.0	S
Uncultivated ag	Acrylamide/sodium acrylate copolymer	0.7	1	100.0	A
Uncultivated ag	Alcohol alkoxyolate	0.43	2	58.6	A
Uncultivated ag	Alkyl (c8,c10) polyglucoside	5,209.66	957	22,932.78	A
Uncultivated ag	Alkyl (c9-c11) oligomeric d-glucopyranoside	4.13	7	117.27	A
Uncultivated ag	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	23.4	66	667.22	A
Uncultivated ag	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	0.44	1	70.0	A
Uncultivated ag	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	9,660.66	2,215	92,642.87	A
Uncultivated ag	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	351.55	130	3,237.05	A
Uncultivated ag	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	3,318.07	1,161	39,279.46	A
Uncultivated ag	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	19.02	4	71.83	A
Uncultivated ag	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	24.27	9	407.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	286.13	53	3,249.56	A
Uncultivated ag	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	81.4	20	569.4	A
Uncultivated ag	Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	1.31	1	75.0	A
Uncultivated ag	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2,886.12	1,311	28,334.94	A
Uncultivated ag	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	1,913.08	365	8,958.83	A
Uncultivated ag	Alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	44.57	6	394.0	A
Uncultivated ag	Alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	334.64	20	1,288.2	A
Uncultivated ag	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	487.76	133	7,215.12	A
Uncultivated ag	Alpha-dodecyl-omega-hydroxypoly(oxyethylene)	13.19	6	678.0	A
Uncultivated ag	Alpha-isodecyl-omega-hydroxypoly(oxyethylene)	63.38	172	3,657.7	A
Uncultivated ag	Alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	5.68	4	655.0	A
Uncultivated ag	Alpha-pinene beta-pinene copolymer	225.95	59	1,320.39	A
Uncultivated ag	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	479.27	494	14,891.91	A
Uncultivated ag	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	897.34	441	5,393.21	A
Uncultivated ag	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	5.03	1	63.8	A
Uncultivated ag	Aluminum phosphide	120.06	121	1,870.26	A
Uncultivated ag	Amino ethoxy vinyl glycine hydrochloride	4.12	2	30.0	A
Uncultivated ag	Aminopyralid, triisopropanolamine salt	20.9	21	114.96	A
Uncultivated ag	Aminopyralid, triisopropanolamine salt	0.01	1	3,500.0	S
Uncultivated ag	Ammonium nitrate	3,467.85	1,791	34,605.9	A
Uncultivated ag	Ammonium propionate	824.76	277	9,923.04	A
Uncultivated ag	Ammonium sulfate	25,085.39	2,800	97,239.03	A
Uncultivated ag	Amyl acetate	13.66	92	647.4	A
Uncultivated ag	Aromatic 200	662.94	75	1,112.66	A
Uncultivated ag	Azadirachtin	2.32	38	48.65	A
Uncultivated ag	Azadirachtin	0.04	2	68,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	Azoxystrobin	43.36	4	323.0	A
Uncultivated ag	Bacillus amyloliquefaciens strain d747	0.38	1	1.0	A
Uncultivated ag	Bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	16.56	1	6.21	A
Uncultivated ag	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	10.71	8	12.1	A
Uncultivated ag	Bacillus thuringiensis, subsp. israelensis, strain am 65-52	214.76	256	355.65	A
Uncultivated ag	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.88	3	1.63	A
Uncultivated ag	Bensulide	437.24	13	102.3	A
Uncultivated ag	Benzenesulfonic acid, c10-16-alkyl derivatives	0.16	1	5.0	A
Uncultivated ag	Benzoic acid	255.37	1,176	28,551.88	A
Uncultivated ag	Bifenazate	8.53	9	14.4	A
Uncultivated ag	Bifenthrin	16.46	6	235.5	A
Uncultivated ag	Bifenthrin	<0.01	1	500.0	S
Uncultivated ag	Boscalid	11.32	4	35.15	A
Uncultivated ag	Bromadiolone	<0.01	1	1.0	A
Uncultivated ag	Bromethalin	<0.01	1	3.0	A
Uncultivated ag	Bromethalin	<0.01	14	73.0	U
Uncultivated ag	Bromoxynil heptanoate	8.05	3	25.1	A
Uncultivated ag	Bromoxynil octanoate	8.34	3	25.1	A
Uncultivated ag	Butyl alcohol	150.61	86	3,571.64	A
Uncultivated ag	Butyl lactate	245.78	56	4,282.56	A
Uncultivated ag	Calcium chloride	48.29	95	2,094.04	A
Uncultivated ag	Calcium hypochlorite	0.08	1	0.5	A
Uncultivated ag	Canola oil	2.53	14	407.71	A
Uncultivated ag	Capric acid	5,585.41	87	569.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	Capric acid	5.64	6	17,400.0	S
Uncultivated ag	Caprylic acid	7,299.92	87	569.25	A
Uncultivated ag	Caprylic acid	6.9	6	17,400.0	S
Uncultivated ag	Carbaryl	68.11	5	147.85	A
Uncultivated ag	Carbon	0.98	N/A	0.01	U
Uncultivated ag	Carfentrazone-ethyl	460.72	882	24,838.81	A
Uncultivated ag	Castor oil ethoxylate	175.25	129	3,429.84	A
Uncultivated ag	Chlorantraniliprole	14.03	6	301.5	A
Uncultivated ag	Chlorophacinone	0.13	77	1,010.0	A
Uncultivated ag	Chloropicrin	71,434.54	12	441.66	A
Uncultivated ag	Chlorsulfuron	3.22	7	11.5	A
Uncultivated ag	Chlorthal-dimethyl	38.57	4	36.3	A
Uncultivated ag	Citric acid	2,058.14	1,409	61,035.91	A
Uncultivated ag	Citric acid	<0.01	3	4.0	S
Uncultivated ag	Clarified hydrophobic extract of neem oil	28.66	3	3.0	A
Uncultivated ag	Clethodim	3,900.41	487	19,504.12	A
Uncultivated ag	Clomazone	81.27	1	203.17	A
Uncultivated ag	Clopyralid, monoethanolamine salt	25.44	6	12.46	A
Uncultivated ag	Coconut diethanolamide	6.03	2	76.8	A
Uncultivated ag	Coniothyrium minitans strain con/m/91-08	2.72	2	25.7	A
Uncultivated ag	Copper diammonium diacetate complex	1.97	1	3.0	A
Uncultivated ag	Copper ethanolamine complexes, mixed	99.37	7	6.27	A
Uncultivated ag	Copper hydroxide	2.13	2	1.05	A
Uncultivated ag	Copper oxychloride	0.95	2	1.0	A
Uncultivated ag	Corn product, hydrolyzed	67.63	1	40.0	A
Uncultivated ag	Corn syrup	163.77	11	717.2	A
Uncultivated ag	Cottonseed oil	5.83	1	15.0	A
Uncultivated ag	Cyantraniliprole	0.72	4	4.8	A
Uncultivated ag	Cyantraniliprole	0.25	4	126,000.0	S
Uncultivated ag	Cyazofamid	8.19	2	115.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	Cyprodinil	0.87	2	2.65	A
Uncultivated ag	Decyl phenoxy benzene disulfonic acid, disodium salt	31.63	38	1,349.3	A
Uncultivated ag	Diazinon	198.44	1	50.0	A
Uncultivated ag	Dicamba	8.21	1	66.0	A
Uncultivated ag	Dicamba, dimethylamine salt	85.93	10	605.7	A
Uncultivated ag	Diethylene glycol	349.5	65	3,347.55	A
Uncultivated ag	Difenoconazole	27.16	4	323.0	A
Uncultivated ag	Diflubenzuron	25.7	1	203.17	A
Uncultivated ag	Diglycolamine salt of 3,6-dichloro-o-anisic acid	6,742.76	123	9,909.2	A
Uncultivated ag	Dimethoate	193.05	9	388.03	A
Uncultivated ag	Dimethyl alkyl tertiary amines	278.66	1,176	28,551.88	A
Uncultivated ag	Dimethyl silicone fluid emulsion	13.69	278	2,913.13	A
Uncultivated ag	Dimethylpolysiloxane	419.7	2,113	46,726.65	A
Uncultivated ag	Diphacinone	0.84	280	5,062.77	A
Uncultivated ag	Diphacinone	<0.01	1	15.0	S
Uncultivated ag	Diphacinone	0.01	29	194.0	U
Uncultivated ag	Diquat dibromide	3,284.69	420	3,404.44	A
Uncultivated ag	Diquat dibromide	2.33	N/A	204,000.0	S
Uncultivated ag	Dithiopyr	6.52	1	6.5	A
Uncultivated ag	Diuron	1,421.38	60	403.71	A
Uncultivated ag	Dodecylbenzene sulfonic acid	0.27	1	1.8	A
Uncultivated ag	Dodecylbenzene sulfonic acid, calcium salt	1.27	14	407.71	A
Uncultivated ag	Edta	100.68	157	4,758.8	A
Uncultivated ag	Edta, tetrasodium salt	0.02	1	1.8	A
Uncultivated ag	Edta, tetrasodium salt	<0.01	3	4.0	S
Uncultivated ag	Emulsifiable methylated vegetable oil	1,321.82	249	1,637.07	A
Uncultivated ag	Eptc	40,700.41	164	10,659.72	A
Uncultivated ag	Esfenvalerate	31.84	11	643.03	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	Essential oils	0.31	5	57.0	A
Uncultivated ag	Ethalfuralin	404.21	5	378.5	A
Uncultivated ag	Ethanolamine	38.45	93	445.0	A
Uncultivated ag	Ethephon	0.33	1	8.0	A
Uncultivated ag	Ethyl alcohol	55.4	5	57.0	A
Uncultivated ag	Ethylene glycol	97.66	9	319.7	A
Uncultivated ag	Etoxazole	3.46	1	38.4	A
Uncultivated ag	Fatty acids derived from tallow	32.57	20	569.4	A
Uncultivated ag	Fatty acids, c16-18 and c18-unsaturated, branched and linear	9.66	6	352.0	A
Uncultivated ag	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	330.6	41	904.56	A
Uncultivated ag	Fatty acids, methyl esters	28,433.12	696	28,781.27	A
Uncultivated ag	Fatty acids, mixed	199.89	276	9,632.42	A
Uncultivated ag	Fenazaquin	1.25	1	2.0	A
Uncultivated ag	Fenpropathrin	2.85	7	8.2	A
Uncultivated ag	Flonicamid	0.32	3	3.7	A
Uncultivated ag	Fluazifop-p-butyl	28.54	20	97.85	A
Uncultivated ag	Fludioxonil	0.58	2	2.65	A
Uncultivated ag	Flumioxazin	810.58	280	5,509.89	A
Uncultivated ag	Fluopyram	4.94	9	37.2	A
Uncultivated ag	Flupyradifurone	0.95	3	5.2	A
Uncultivated ag	Fluridone	1.0	1	13.33	A
Uncultivated ag	Fosetyl-al	0.6	1	0.15	A
Uncultivated ag	Gibberellins	0.07	1	2.0	A
Uncultivated ag	Glufosinate-ammonium	19,010.17	2,151	28,766.14	A
Uncultivated ag	Glycerol	2,735.02	667	32,458.1	A
Uncultivated ag	Glyphosate, dimethylamine salt	8.28	3	7.75	A
Uncultivated ag	Glyphosate, isopropylamine salt	263,320.94	4,957	122,772.2	A
Uncultivated ag	Glyphosate, isopropylamine salt	19.33	28	136,969.8	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	Glyphosate, isopropylamine salt	33.24	1	0.07	U
Uncultivated ag	Glyphosate, potassium salt	146,089.94	2,035	62,437.84	A
Uncultivated ag	Glyphosate, potassium salt	2.59	2	14,457.0	S
Uncultivated ag	Halosulfuron-methyl	16.51	11	183.4	A
Uncultivated ag	Halosulfuron-methyl	<0.01	2	5,000.0	S
Uncultivated ag	Heptamethyltrisiloxane ethoxylated	272.46	56	3,722.45	A
Uncultivated ag	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	346.76	184	4,780.95	A
Uncultivated ag	Hexythiazox	36.79	2	195.5	A
Uncultivated ag	Humic acid	199.35	157	4,758.8	A
Uncultivated ag	Hydramethylnon	<0.01	1	1.0	A
Uncultivated ag	Hydrogen chloride	<0.01	3	4.0	S
Uncultivated ag	Hydrogen peroxide	635.52	20	173.35	A
Uncultivated ag	Hydrogen peroxide	1.06	3	6,000.0	S
Uncultivated ag	Hydrotreated paraffinic solvent	3.95	9	128.5	A
Uncultivated ag	Imazamox, ammonium salt	0.47	1	14.0	A
Uncultivated ag	Imazapyr, isopropylamine salt	100.08	10	89.0	A
Uncultivated ag	Imazapyr, isopropylamine salt	0.02	1	21,000.0	S
Uncultivated ag	Imidacloprid	19.05	5	60.34	A
Uncultivated ag	Indaziflam	27.92	78	794.3	A
Uncultivated ag	Iron phosphate	2.96	13	58.0	A
Uncultivated ag	Isoparaffinic hydrocarbons	56.82	4	655.0	A
Uncultivated ag	Isopropyl alcohol	78.27	163	5,101.57	A
Uncultivated ag	Isopropylamine dodecylbenzene sulfonate	9.68	48	2,334.15	A
Uncultivated ag	Lambda-cyhalothrin	103.27	30	2,437.5	A
Uncultivated ag	Lauric acid	1.19	1	75.0	A
Uncultivated ag	Lecithin	8,648.86	1,533	34,766.28	A
Uncultivated ag	Lime-sulfur	11.45	1	2.0	A
Uncultivated ag	Limonene	45.46	4	655.0	A
Uncultivated ag	Linuron	6.5	1	6.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	Low molecular weight paraffinic oil	200.73	698	7,972.18	A
Uncultivated ag	Mcpa, dimethylamine salt	373.61	8	472.4	A
Uncultivated ag	Mefenoxam	1.46	3	3.7	A
Uncultivated ag	Mefenoxam, other related	<0.01	1	1.0	A
Uncultivated ag	Mesotrione	0.48	1	2.0	A
Uncultivated ag	Metaldehyde	82.72	4	108.0	A
Uncultivated ag	Metaldehyde	1.6	2	42,000.0	S
Uncultivated ag	Methoxyfenozide	69.01	9	388.03	A
Uncultivated ag	Methyl silicone resins	39.26	55	2,578.0	A
Uncultivated ag	Methylated fatty acids from canola oil	445.31	19	330.89	A
Uncultivated ag	Methylated silica	2.82	4	281.0	A
Uncultivated ag	Methylated soybean oil	28,774.39	2,775	66,366.23	A
Uncultivated ag	Metribuzin	48.09	7	93.86	A
Uncultivated ag	Mineral oil	23,840.11	1,016	39,149.69	A
Uncultivated ag	Mineral oil	0.41	1	70.0	S
Uncultivated ag	Modified phthalic glycerol alkyd resin	4.97	1	20.0	A
Uncultivated ag	Myclobutanil	0.81	5	8.2	A
Uncultivated ag	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	885.49	1,300	41,795.17	A
Uncultivated ag	N6-benzyl adenine	0.02	1	34,000.0	S
Uncultivated ag	Naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.01	1	5.0	A
Uncultivated ag	Nonanoic acid	92.04	17	2.04	A
Uncultivated ag	Nonanoic acid, other related	4.84	17	2.04	A
Uncultivated ag	Novaluron	0.21	2	2.7	A
Uncultivated ag	Octhilinone	<0.01	3	4.0	S
Uncultivated ag	Oil of orange	1.14	4	655.0	A
Uncultivated ag	Oleic acid	61.75	28	559.85	A
Uncultivated ag	Oleic acid, ethyl ester	6,211.93	687	6,998.52	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	Oleic acid, ethyl ester	0.74	1	3,500.0	S
Uncultivated ag	Oleic acid, methyl ester	9,016.45	375	9,345.83	A
Uncultivated ag	Organo/modified polysiloxane	0.11	6	112.27	A
Uncultivated ag	Organosilicone, poly oxyalkylene ether copolymer	0.75	1	10.0	A
Uncultivated ag	Ortho-phenylphenol	0.18	5	57.0	A
Uncultivated ag	Oryzalin	6.95	4	3.75	A
Uncultivated ag	Oxadiazon	0.5	1	1.0	A
Uncultivated ag	Oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	0.37	1	5.0	A
Uncultivated ag	Oxyfluorfen	21,424.77	1,886	69,776.74	A
Uncultivated ag	Paclobutrazol	0.02	2	60,000.0	S
Uncultivated ag	Para-tert-amylphenol	0.04	5	57.0	A
Uncultivated ag	Paraquat dichloride	3,300.89	82	3,504.35	A
Uncultivated ag	Pendimethalin	10,350.5	271	7,413.58	A
Uncultivated ag	Penoxsulam	12.59	24	827.76	A
Uncultivated ag	Penthiopyrad	0.84	2	2.7	A
Uncultivated ag	Permethrin	12.76	1	74.0	A
Uncultivated ag	Peroxyacetic acid	185.6	20	173.35	A
Uncultivated ag	Petroleum oil, paraffin based	293.3	9	502.0	A
Uncultivated ag	Phosphoric acid	1,085.06	849	34,811.99	A
Uncultivated ag	Poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	45.37	116	1,456.33	A
Uncultivated ag	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.16	1	7.5	A
Uncultivated ag	Polyacrylamide polymer	504.34	1,293	48,405.98	A
Uncultivated ag	Polyacrylamide, polyethylene glycol mixture	12.4	18	2,242.2	A
Uncultivated ag	Polyacrylic polymer	23.84	85	1,725.05	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	Polyalkene oxide modified heptamethyl trisiloxane	15.87	59	1,200.64	A
Uncultivated ag	Polyalkyleneoxide modified polydimethyl-siloxane	1.09	1	80.0	A
Uncultivated ag	Polybutenes	40.97	27	496.85	A
Uncultivated ag	Polyether modified polysiloxane	91.39	267	1,793.42	A
Uncultivated ag	Polyethoxylated castor oil	584.78	270	3,245.48	A
Uncultivated ag	Polyethylene glycol	481.8	196	7,469.74	A
Uncultivated ag	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	6.39	3	53.0	A
Uncultivated ag	Polyethylene glycol stearate	1,552.42	687	6,997.02	A
Uncultivated ag	Polyethylene glycol stearate	0.19	1	3,500.0	S
Uncultivated ag	Polymerized pinene	385.86	55	574.22	A
Uncultivated ag	Polyoxyethylene dioleate	0.41	1	11.5	A
Uncultivated ag	Polyoxyethylene mixed fatty acid ester	4.49	3	309.0	A
Uncultivated ag	Polyoxyethylene polyol fatty acid esters	364.09	52	4,058.96	A
Uncultivated ag	Polyoxyethylene polyoxypropylene	297.9	172	1,424.41	A
Uncultivated ag	Polyoxyethylene sorbitan mixed fatty acid esters	15.44	1	73.0	A
Uncultivated ag	Polyoxyethylene sorbitan monolaurate	109.52	8	408.0	A
Uncultivated ag	Polyoxyethylene sorbitan monooleate	101.22	84	2,651.81	A
Uncultivated ag	Polyoxyethylene sorbitan trioleate	198.05	58	2,086.86	A
Uncultivated ag	Polyoxyethylene sorbitol, mixed ether ester	5,211.97	97	3,985.66	A
Uncultivated ag	Polyoxyethylene soybean oil fatty acid ester	1,355.19	169	4,401.0	A
Uncultivated ag	Polypropylene glycol	0.47	20	114.0	A
Uncultivated ag	Polysaccharide polymer	0.26	11	587.0	A
Uncultivated ag	Polysiloxane	0.04	1	75.0	A
Uncultivated ag	Polysorbate 65	110.29	77	1,237.32	A
Uncultivated ag	Potash soap	26.03	2	2.0	A
Uncultivated ag	Potassium hydroxide	17.38	37	1,884.18	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	Potassium n-methyldithiocarbamate	14,517.12	4	120.9	A
Uncultivated ag	Potassium nitrate	2.62	2	160.0	A
Uncultivated ag	Prodiamine	0.99	1	2.0	A
Uncultivated ag	Propionic acid	1,256.52	346	9,558.27	A
Uncultivated ag	Propylene glycol	178.7	230	2,247.29	A
Uncultivated ag	Propyzamide	360.03	39	618.4	A
Uncultivated ag	Pyraclostrobin	5.75	4	35.15	A
Uncultivated ag	Pyraflufen-ethyl	93.79	1,525	25,469.83	A
Uncultivated ag	Pyrethrins	0.22	5	5.75	A
Uncultivated ag	Pyrimethanil	3.63	5	5.5	A
Uncultivated ag	Quinoxifen	0.33	1	2.0	A
Uncultivated ag	Reynoutria sachalinensis	0.87	1	2.0	A
Uncultivated ag	Rimsulfuron	33.86	39	959.41	A
Uncultivated ag	S-metolachlor	7,462.1	80	4,280.0	A
Uncultivated ag	Saflufenacil	67.85	76	2,028.56	A
Uncultivated ag	Sethoxydim	47.03	10	168.2	A
Uncultivated ag	Silica filled polydimethylsiloxane	0.06	8	408.0	A
Uncultivated ag	Silicone defoamer	0.19	7	200.8	A
Uncultivated ag	Simazine	159.85	7	299.0	A
Uncultivated ag	Sodium carbonate peroxyhydrate	3,463.77	10	203.92	A
Uncultivated ag	Sodium diisooctylsulfosuccinate	5.81	9	423.95	A
Uncultivated ag	Sodium dioctylsulfosuccinate	<0.01	2	46.33	A
Uncultivated ag	Sodium hydroxide	1,135.64	445	26,871.17	A
Uncultivated ag	Sodium hypochlorite	72.41	2	34.0	A
Uncultivated ag	Sodium lauryl ether sulfate	0.88	2	58.6	A
Uncultivated ag	Sodium lauryl ether sulfate	339.98	95	6,267.03	A
Uncultivated ag	Sodium nitrate	5.47	N/A	0.01	U
Uncultivated ag	Sodium polyacrylate	19.76	185	9,275.64	A
Uncultivated ag	Sodium xylene sulfonate	44.8	12	496.75	A
Uncultivated ag	Sorbitan fatty acid esters	3.08	1	70.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	Sorbitan monooleate	6.48	2	141.0	A
Uncultivated ag	Sorbitan trioleate	110.29	77	1,237.32	A
Uncultivated ag	Sorbitol	360.46	171	4,872.1	A
Uncultivated ag	Soybean oil	830.2	145	1,621.7	A
Uncultivated ag	Spinetoram	1.0	9	10.95	A
Uncultivated ag	Spinosad	0.32	11	61.5	A
Uncultivated ag	Spinosad	<0.01	3	4.0	S
Uncultivated ag	Spirotetramat	0.01	1	0.5	A
Uncultivated ag	Strychnine	2.79	39	2,583.67	A
Uncultivated ag	Sugar	0.11	3	4.0	S
Uncultivated ag	Sulfometuron-methyl	2.25	1	8.0	A
Uncultivated ag	Sulfur	3,080.74	10	144.0	A
Uncultivated ag	Sulfur	4.16	N/A	0.01	U
Uncultivated ag	Sulfuric acid	16.02	30	895.89	A
Uncultivated ag	Tall oil	472.29	176	6,308.34	A
Uncultivated ag	Tall oil fatty acids	1,141.56	713	27,441.51	A
Uncultivated ag	Tebuconazole	3.27	1	28.0	A
Uncultivated ag	Tebuthiuron	5.0	1	1.25	A
Uncultivated ag	Tetrapotassium pyrophosphate	0.04	1	1.8	A
Uncultivated ag	Tribenuron-methyl	43.52	44	3,990.5	A
Uncultivated ag	Trichoderma harzianum rifai strain krl-ag2	1.1	125	183.3	A
Uncultivated ag	Trichoderma harzianum rifai strain krl-ag2	0.47	23	1,257.0	C
Uncultivated ag	Trichoderma harzianum rifai strain krl-ag2	0.1	5	279.0	S
Uncultivated ag	Trichoderma virens strain g-41	0.21	19	1,041.0	C
Uncultivated ag	Trichoderma virens strain g-41	0.04	4	225.0	S
Uncultivated ag	Triclopyr choline	615.91	5	250.25	A
Uncultivated ag	Triclopyr, butoxyethyl ester	228.41	23	77.7	A
Uncultivated ag	Triclopyr, butoxyethyl ester	1.67	1	5,200.0	S
Uncultivated ag	Triclopyr, triethylamine salt	225.56	25	396.18	A
Uncultivated ag	Triclopyr, triethylamine salt	0.09	1	3,500.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	Triethanolamine	643.71	168	5,364.6	A
Uncultivated ag	Triethanolamine oleate	0.06	1	5.0	A
Uncultivated ag	Trifloxystrobin	0.46	3	3.7	A
Uncultivated ag	Triflumizole	0.24	1	0.5	A
Uncultivated ag	Trifluralin	3,384.03	81	4,749.6	A
Uncultivated ag	Urea	29.39	6	112.27	A
Uncultivated ag	Urea dihydrogen sulfate	354.74	419	13,779.25	A
Uncultivated ag	Vegetable oil	1,303.34	12	1,477.5	A
Uncultivated ag	Vinyl ester polymer	2.44	2	46.33	A
Uncultivated ag	Vinyl polymer	180.68	430	9,330.86	A
Uncultivated ag	Warfarin	0.02	1	300.0	A
Uncultivated ag	Xanthan gum	8.06	14	113.3	A
Uncultivated ag	Zeta-cypermethrin	3.99	2	162.0	A
Uncultivated ag	Zinc phosphide	16.73	18	2,300.5	A
Uncultivated non-ag	2,4-d, butoxyethanol ester	0.14	1	1.0	A
Uncultivated non-ag	2,4-d, diethanolamine salt	5.54	1	5.0	A
Uncultivated non-ag	2,4-d, dimethylamine salt	536.83	16	446.0	A
Uncultivated non-ag	2-propenoic acid, telomer with sodium hydrogen sulfite	0.05	1	40.0	A
Uncultivated non-ag	Abamectin	<0.01	1	27.0	A
Uncultivated non-ag	Alkyl (c8,c10) polyglucoside	74.86	8	860.05	A
Uncultivated non-ag	Alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	0.27	N/A	287.0	A
Uncultivated non-ag	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	448.6	127	3,517.91	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated non-ag	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	6.65	2	72.58	A
Uncultivated non-ag	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	131.71	54	978.38	A
Uncultivated non-ag	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	3.09	1	30.0	A
Uncultivated non-ag	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	20.98	9	92.0	A
Uncultivated non-ag	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	78.35	46	1,543.5	A
Uncultivated non-ag	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	22.91	2	214.19	A
Uncultivated non-ag	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	4.33	6	15.0	A
Uncultivated non-ag	Alpha-isodecyl-omega-hydroxypoly(oxyethylene)	3.36	8	845.0	A
Uncultivated non-ag	Alpha-pinene beta-pinene copolymer	0.26	1	10.0	A
Uncultivated non-ag	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	38.21	41	2,666.0	A
Uncultivated non-ag	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	312.29	19	1,954.53	A
Uncultivated non-ag	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.34	N/A	26,374.0	S
Uncultivated non-ag	Aluminum phosphide	0.21	3	1.5	A
Uncultivated non-ag	Aluminum phosphide	1.06	9	19,300.0	C
Uncultivated non-ag	Aluminum phosphide	0.63	N/A	400.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated non-ag	Aminocyclopyrachlor, potassium salt	100.38	N/A	565.45	A
Uncultivated non-ag	Aminocyclopyrachlor, potassium salt	0.02	N/A	5,724.0	S
Uncultivated non-ag	Aminopyralid, triisopropanolamine salt	91.04	17	1,708.67	A
Uncultivated non-ag	Ammonium nitrate	133.5	42	2,108.8	A
Uncultivated non-ag	Ammonium propionate	75.39	31	695.96	A
Uncultivated non-ag	Ammonium sulfate	622.73	128	3,675.22	A
Uncultivated non-ag	Aromatic 200	60.43	4	120.0	A
Uncultivated non-ag	Azadirachtin	<0.01	N/A	850.0	S
Uncultivated non-ag	Beauveria bassiana strain gha	1.1	1	0.5	A
Uncultivated non-ag	Benzoic acid	11.67	20	694.0	A
Uncultivated non-ag	Beta-cyfluthrin	0.13	1	1.0	A
Uncultivated non-ag	Bifenazate	0.05	1	0.5	A
Uncultivated non-ag	Bifenthrin	3.85	1	20.0	A
Uncultivated non-ag	Boscalid	0.08	1	0.5	A
Uncultivated non-ag	Bromacil	38.8	N/A	10.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated non-ag	Bromoxynil heptanoate	6.88	1	20.0	A
Uncultivated non-ag	Bromoxynil octanoate	9.32	2	23.0	A
Uncultivated non-ag	Butyl alcohol	3.72	5	1,008.0	A
Uncultivated non-ag	Capric acid	347.54	9	22.0	A
Uncultivated non-ag	Caprylic acid	447.84	9	22.0	A
Uncultivated non-ag	Carbaryl	2.0	1	2.0	A
Uncultivated non-ag	Carbon	0.55	N/A	0.02	U
Uncultivated non-ag	Carfentrazone-ethyl	4.91	10	236.8	A
Uncultivated non-ag	Castor oil ethoxylate	4.57	3	79.3	A
Uncultivated non-ag	Chlorothalonil	48.43	N/A	7.0	A
Uncultivated non-ag	Chlorsulfuron	46.4	2	1,612.65	A
Uncultivated non-ag	Chlorsulfuron	<0.01	N/A	5,724.0	S
Uncultivated non-ag	Citric acid	77.9	108	3,644.67	A
Uncultivated non-ag	Clethodim	219.98	89	1,046.37	A
Uncultivated non-ag	Clopyralid, monoethanolamine salt	18.85	3	166.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated non-ag	Copper sulfate (pentahydrate)	1,039.5	3	21.0	A
Uncultivated non-ag	Decyl phenoxy benzene disulfonic acid, disodium salt	0.69	N/A	135.07	A
Uncultivated non-ag	Diethylene glycol	54.41	8	332.0	A
Uncultivated non-ag	Dimethyl alkyl tertiary amines	12.72	20	694.0	A
Uncultivated non-ag	Dimethyl silicone fluid emulsion	4.85	126	763.15	A
Uncultivated non-ag	Dimethylpolysiloxane	50.22	82	2,308.5	A
Uncultivated non-ag	Diphacinone	0.08	19	1,401.75	A
Uncultivated non-ag	Diquat dibromide	157.74	40	143.1	A
Uncultivated non-ag	Dithiopyr	12.77	N/A	27.6	A
Uncultivated non-ag	Diuron	367.01	9	156.29	A
Uncultivated non-ag	Diuron	1.97	N/A	10,250.0	S
Uncultivated non-ag	Edta	1.03	5	34.0	A
Uncultivated non-ag	Emulsifiable methylated vegetable oil	45.53	9	152.5	A
Uncultivated non-ag	Ethanolamine	0.43	1	40.0	A
Uncultivated non-ag	Ethylene glycol	12.1	N/A	9.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated non-ag	Fatty acids derived from tallow	8.39	9	92.0	A
Uncultivated non-ag	Fatty acids, c16-18 and c18-unsaturated, branched and linear	0.27	1	27.0	A
Uncultivated non-ag	Fatty acids, methyl esters	337.27	39	577.0	A
Uncultivated non-ag	Fatty acids, mixed	3.32	3	147.0	A
Uncultivated non-ag	Fluazifop-p-butyl	2.21	1	137.69	A
Uncultivated non-ag	Flumioxazin	31.15	11	158.9	A
Uncultivated non-ag	Fluridone	0.4	N/A	0.25	A
Uncultivated non-ag	Flurprimidol	1.47	N/A	21.0	A
Uncultivated non-ag	Glufosinate-ammonium	752.35	115	957.22	A
Uncultivated non-ag	Glufosinate-ammonium	0.96	N/A	30,500.0	S
Uncultivated non-ag	Glycerol	61.86	57	1,366.6	A
Uncultivated non-ag	Glyphosate, diammonium salt	16.81	N/A	16.0	A
Uncultivated non-ag	Glyphosate, dimethylamine salt	2.56	1	2.0	A
Uncultivated non-ag	Glyphosate, isopropylamine salt	11,627.29	301	52,641.34	A
Uncultivated non-ag	Glyphosate, isopropylamine salt	0.88	N/A	26,374.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated non-ag	Glyphosate, isopropylamine salt	24.14	N/A	0.03	U
Uncultivated non-ag	Glyphosate, monoammonium salt	34.02	N/A	61.0	A
Uncultivated non-ag	Glyphosate, potassium salt	10,088.41	182	3,288.19	A
Uncultivated non-ag	Glyphosate, potassium salt	9.83	4	146,000.0	S
Uncultivated non-ag	Glyphosate, potassium salt	2.11	N/A	6.0	U
Uncultivated non-ag	Halosulfuron-methyl	<0.01	N/A	1,000.0	S
Uncultivated non-ag	Heptamethyltrisiloxane ethoxylated	2.76	2	35.0	A
Uncultivated non-ag	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.87	3	11.5	A
Uncultivated non-ag	Humic acid	2.04	5	34.0	A
Uncultivated non-ag	Hydrogen peroxide	0.47	1	1.5	A
Uncultivated non-ag	Hydrogen peroxide	0.4	N/A	3,622.0	S
Uncultivated non-ag	Imazamox, ammonium salt	1.0	1	20.0	A
Uncultivated non-ag	Imazapyr, isopropylamine salt	121.35	4	395.51	A
Uncultivated non-ag	Imidacloprid	<0.01	1	0.25	A
Uncultivated non-ag	Indaziflam	78.49	5	1,283.28	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated non-ag	Indaziflam	0.03	N/A	16,124.0	S
Uncultivated non-ag	Isopropyl alcohol	5.01	4	116.7	A
Uncultivated non-ag	Isopropylamine dodecylbenzene sulfonate	0.44	1	243.0	A
Uncultivated non-ag	Isoxaben	0.83	N/A	14.6	A
Uncultivated non-ag	Isoxaben	0.39	N/A	28,000.0	S
Uncultivated non-ag	Lecithin	734.15	19	2,000.75	A
Uncultivated non-ag	Lecithin	0.67	N/A	26,374.0	S
Uncultivated non-ag	Low molecular weight paraffinic oil	20.31	8	485.0	A
Uncultivated non-ag	Mefenoxam	<0.01	1	0.55	A
Uncultivated non-ag	Mefenoxam, other related	<0.01	1	0.55	A
Uncultivated non-ag	Metaldehyde	4.0	N/A	241.0	A
Uncultivated non-ag	Methyl silicone resins	<0.01	1	1.0	A
Uncultivated non-ag	Methylated soybean oil	1,713.25	81	4,339.54	A
Uncultivated non-ag	Methylated soybean oil	0.34	N/A	26,374.0	S
Uncultivated non-ag	Mineral oil	698.1	75	745.01	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated non-ag	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	33.08	55	2,810.42	A
Uncultivated non-ag	Oleic acid, ethyl ester	233.15	7	610.55	A
Uncultivated non-ag	Oleic acid, methyl ester	163.36	3	342.66	A
Uncultivated non-ag	Oryzalin	0.91	N/A	0.2	A
Uncultivated non-ag	Oxyfluorfen	1,187.07	114	2,111.18	A
Uncultivated non-ag	Paraquat dichloride	147.86	7	107.5	A
Uncultivated non-ag	Pendimethalin	282.99	8	107.32	A
Uncultivated non-ag	Penoxsulam	7.74	7	282.88	A
Uncultivated non-ag	Peroxyacetic acid	0.03	1	1.5	A
Uncultivated non-ag	Peroxyacetic acid	0.03	N/A	3,622.0	S
Uncultivated non-ag	Petroleum oil, paraffin based	59.44	1	289.0	A
Uncultivated non-ag	Phosphoric acid	74.49	53	1,245.14	A
Uncultivated non-ag	Poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	3.52	3	433.0	A
Uncultivated non-ag	Polyacrylamide polymer	8.32	56	665.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated non-ag	Polyacrylic polymer	5.05	2	582.04	A
Uncultivated non-ag	Polyalkene oxide modified heptamethyl trisiloxane	13.17	9	645.0	A
Uncultivated non-ag	Polyether modified polysiloxane	4.33	11	168.9	A
Uncultivated non-ag	Polyethoxylated castor oil	48.32	22	596.9	A
Uncultivated non-ag	Polyethylene glycol	6.32	4	35.2	A
Uncultivated non-ag	Polyethylene glycol stearate	52.74	7	502.5	A
Uncultivated non-ag	Polyoxyethylene dioleate	3.89	N/A	108.05	A
Uncultivated non-ag	Polyoxyethylene sorbitan mixed fatty acid esters	8.79	N/A	287.0	A
Uncultivated non-ag	Polyoxyethylene sorbitan monooleate	3.33	2	361.05	A
Uncultivated non-ag	Polyoxyethylene sorbitan trioleate	11.6	1	243.0	A
Uncultivated non-ag	Polyoxyethylene sorbitol, mixed ether ester	11.09	3	6.0	A
Uncultivated non-ag	Polyoxyethylene soybean oil fatty acid ester	34.57	4	89.3	A
Uncultivated non-ag	Polypropylene glycol	<0.01	1	1.0	A
Uncultivated non-ag	Polysiloxane	0.05	1	40.0	A
Uncultivated non-ag	Polysorbate 65	0.7	1	10.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated non-ag	Propionic acid	15.12	1	100.0	A
Uncultivated non-ag	Propylene glycol	75.61	16	179.05	A
Uncultivated non-ag	Pyraclostrobin	0.04	1	0.5	A
Uncultivated non-ag	Pyraflufen-ethyl	1.96	49	790.0	A
Uncultivated non-ag	Qst 713 strain of dried bacillus subtilis	0.04	1	0.45	A
Uncultivated non-ag	Rimsulfuron	32.52	3	1,208.65	A
Uncultivated non-ag	Rimsulfuron	0.01	N/A	10,400.0	S
Uncultivated non-ag	Saflufenacil	14.21	26	317.5	A
Uncultivated non-ag	Sodium diisooctylsulfosuccinate	0.13	1	27.0	A
Uncultivated non-ag	Sodium hydroxide	25.96	40	469.6	A
Uncultivated non-ag	Sodium nitrate	3.06	N/A	0.02	U
Uncultivated non-ag	Sodium polyacrylate	1.88	31	695.96	A
Uncultivated non-ag	Sodium tripolyphosphate	0.85	1	27.0	A
Uncultivated non-ag	Sodium xylene sulfonate	0.87	1	27.0	A
Uncultivated non-ag	Sorbitan fatty acid esters	1.92	N/A	287.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated non-ag	Sorbitan trioleate	0.7	1	10.0	A
Uncultivated non-ag	Sorbitol	6.06	13	59.0	A
Uncultivated non-ag	Soybean oil	75.7	17	147.5	A
Uncultivated non-ag	Sulfentrazone	130.37	N/A	554.85	A
Uncultivated non-ag	Sulfentrazone	0.01	N/A	3,400.0	S
Uncultivated non-ag	Sulfometuron-methyl	0.42	2	4.54	A
Uncultivated non-ag	Sulfur	2.33	N/A	0.02	U
Uncultivated non-ag	Sulfuric acid	0.44	2	20.0	A
Uncultivated non-ag	Tall oil	10.97	5	200.3	A
Uncultivated non-ag	Tall oil fatty acids	107.29	35	957.98	A
Uncultivated non-ag	Tau-fluvalinate	0.04	1	0.45	A
Uncultivated non-ag	Tebuthiuron	1.14	N/A	0.29	A
Uncultivated non-ag	Tebuthiuron	0.66	N/A	10,250.0	S
Uncultivated non-ag	Thiophanate-methyl	0.21	1	0.55	A
Uncultivated non-ag	Triclopyr choline	33.75	N/A	136.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated non-ag	Triclopyr, butoxyethyl ester	817.2	25	754.38	A
Uncultivated non-ag	Triclopyr, triethylamine salt	170.25	3	105.25	A
Uncultivated non-ag	Triethanolamine	6.56	5	34.0	A
Uncultivated non-ag	Trinexapac-ethyl	3.34	N/A	65.0	A
Uncultivated non-ag	Urea dihydrogen sulfate	17.71	37	2,546.0	A
Uncultivated non-ag	Vinyl polymer	34.0	76	443.85	A
Uncultivated non-ag	Xanthan gum	2.46	8	25.0	A
Uncultivated non-ag	Zinc phosphide	0.62	3	53.0	A
Unknown	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	0.62	3	3.24	A
Unknown	2-propenoic acid, telomer with sodium hydrogen sulfite	0.04	1	7.11	A
Unknown	Abamectin	0.38	1	16.0	A
Unknown	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.75	16	21.0	A
Unknown	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	14.94	8	170.0	A
Unknown	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	2.06	3	21.91	A
Unknown	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	2.43	1	9.5	A
Unknown	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	0.86	1	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Unknown	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	2.68	1	9.5	A
Unknown	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	1.08	2	12.46	A
Unknown	Alpha-pinene beta-pinene copolymer	0.62	5	2.5	A
Unknown	Ammonium propionate	3.36	1	9.5	A
Unknown	Ammonium sulfate	38.91	5	46.22	A
Unknown	Azadirachtin	0.02	1	1.0	A
Unknown	Azoxystrobin	21.52	8	99.9	A
Unknown	Bacillus amyloliquefaciens strain d747	3.45	2	3.5	A
Unknown	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	1.27	1	1.0	A
Unknown	Bentonite	30.0	1	20.0	A
Unknown	Benzoic acid	0.44	1	78.0	A
Unknown	Beta-cyfluthrin	0.11	N/A	2.0	A
Unknown	Beta-cyfluthrin	0.2	N/A	190,000.0	S
Unknown	Bifenthrin	4.72	3	47.0	A
Unknown	Butyl lactate	2.73	1	78.0	A
Unknown	Calcium hydroxide	18.4	1	20.0	A
Unknown	Capric acid	71.98	1	40.0	A
Unknown	Caprylic acid	105.72	1	40.0	A
Unknown	Casein	2.25	1	20.0	A
Unknown	Chlorantraniliprole	1.66	7	16.4	A
Unknown	Citric acid	54.18	4	73.76	A
Unknown	Coniothyrium minitans strain con/m/91-08	24.15	3	227.8	A
Unknown	Copper hydroxide	32.27	1	20.0	A
Unknown	Cycloate	94.7	24	23.98	A
Unknown	Difenoconazole	0.91	1	7.4	A
Unknown	Diglycolamine salt of 3,6-dichloro-o-anisic acid	27.18	1	78.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Unknown	Dimethyl alkyl tertiary amines	0.49	1	78.0	A
Unknown	Dimethylpolysiloxane	0.02	4	35.57	A
Unknown	Ethanolamine	0.35	1	7.11	A
Unknown	Fenpropathrin	3.13	2	20.0	A
Unknown	Flonicamid	3.08	20	35.1	A
Unknown	Flupyradifurone	16.42	2	90.0	A
Unknown	Glufosinate-ammonium	8.36	1	7.11	A
Unknown	Glyphosate, dimethylamine salt	12.29	1	3.0	A
Unknown	Glyphosate, isopropylamine salt	643.4	15	477.41	A
Unknown	Glyphosate, potassium salt	236.36	5	115.57	A
Unknown	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.14	4	104.0	A
Unknown	Hydrogen peroxide	3.44	1	1.38	A
Unknown	Indaziflam	2.37	1	26.0	A
Unknown	Isopropyl alcohol	0.92	2	61.0	A
Unknown	Kaolin	760.0	1	16.0	A
Unknown	Lactose	2.25	1	20.0	A
Unknown	Lecithin	2.68	1	9.5	A
Unknown	Methylated soybean oil	74.41	9	206.91	A
Unknown	Mineral oil	93.72	25	135.77	A
Unknown	Modified phthalic glycerol alkyd resin	4.71	1	7.4	A
Unknown	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	21.89	2	33.11	A
Unknown	Oleic acid, methyl ester	12.51	1	9.5	A
Unknown	Oxyfluorfen	77.65	17	220.57	A
Unknown	Peroxyacetic acid	0.25	1	1.38	A
Unknown	Phosphine	0.95	N/A	10,788.0	C
Unknown	Phosphoric acid	7.33	3	69.26	A
Unknown	Polyacrylic polymer	0.41	2	24.26	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Unknown	Polyalkyleneoxide modified polydimethylsiloxane	2.34	1	45.0	A
Unknown	Polyethylene glycol	1.06	1	16.0	A
Unknown	Polymerized pinene	12.73	11	18.5	A
Unknown	Polyoxin d, zinc salt	0.34	3	9.71	A
Unknown	Polyoxyethylene sorbitan monolaurate	24.01	1	78.0	A
Unknown	Polysorbate 65	2.46	2	24.26	A
Unknown	Potassium phosphite	101.68	16	33.6	A
Unknown	Pyraflufen-ethyl	0.07	1	20.0	A
Unknown	Qst 713 strain of dried bacillus subtilis	0.11	1	0.93	A
Unknown	Saflufenacil	10.59	4	104.0	A
Unknown	Silica filled polydimethylsiloxane	0.01	1	78.0	A
Unknown	Sodium polyacrylate	0.08	1	9.5	A
Unknown	Sorbitan trioleate	2.46	2	24.26	A
Unknown	Spinetoram	0.76	8	16.2	A
Unknown	Strychnine	0.15	4	40.0	A
Unknown	Sulfur	63.97	1	19.99	A
Unknown	Sulfur dioxide	2.0	N/A	26.0	U
Unknown	Tall oil fatty acids	0.69	4	104.0	A
Unknown	Vinyl polymer	3.32	13	190.0	A
Upland cress	Acetamiprid	2.92	16	39.1	A
Upland cress	Ametoctradin	19.88	32	72.9	A
Upland cress	Azadirachtin	0.22	24	8.68	A
Upland cress	Bacillus amyloliquefaciens strain d747	2.19	30	11.0	A
Upland cress	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	46.8	35	72.0	A
Upland cress	Beauveria bassiana strain gha	0.9	6	1.15	A
Upland cress	Bensulide	525.71	54	127.1	A
Upland cress	Benzoic acid	5.0	54	127.1	A
Upland cress	Chlorantraniliprole	1.31	6	14.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Upland cress	Chromobacterium subtsugae strain praa4-1	1.84	8	1.23	A
Upland cress	Cyazofamid	5.91	42	79.3	A
Upland cress	Dimethomorph	14.93	32	72.9	A
Upland cress	Dimethyl alkyl tertiary amines	5.44	54	127.1	A
Upland cress	Flonicamid	5.75	29	68.0	A
Upland cress	Fluopicolide	7.07	22	57.3	A
Upland cress	Flupyradifurone	1.57	5	11.6	A
Upland cress	Low molecular weight paraffinic oil	9.68	54	127.1	A
Upland cress	Mandipropamid	21.57	70	165.7	A
Upland cress	Methylated soybean oil	184.86	54	127.1	A
Upland cress	Paecilomyces fumosoroseus apopka strain 97	0.4	6	1.12	A
Upland cress	Penthiopyrad	3.0	6	14.4	A
Upland cress	Permethrin	2.75	9	21.4	A
Upland cress	Piperonyl butoxide	7.11	28	13.75	A
Upland cress	Piperonyl butoxide, other related	1.78	28	13.75	A
Upland cress	Potash soap	1.58	4	0.66	A
Upland cress	Potassium phosphite	66.9	20	51.6	A
Upland cress	Pymetrozine	1.6	8	18.8	A
Upland cress	Pyrethrins	0.96	33	14.55	A
Upland cress	Spinetoram	10.83	113	269.9	A
Upland cress	Sulfoxaflor	1.84	25	60.2	A
Upland cress	Thiamethoxam	7.21	49	115.9	A
Vegetable	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	5.09	7	24.0	A
Vegetable	Alkyl (c8,c10) polyglucoside	1.07	1	1.0	A
Vegetable	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.1	25	129.2	A
Vegetable	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	8.43	2	2.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vegetable	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	5.77	2	10.0	A
Vegetable	Alpha-pinene beta-pinene copolymer	20.54	25	129.2	A
Vegetable	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.32	3	8.0	A
Vegetable	Aluminum phosphide	0.07	N/A	880.0	C
Vegetable	Ammonium nitrate	0.51	1	1.0	A
Vegetable	Ammonium sulfate	1.02	1	1.0	A
Vegetable	Azadirachtin	0.41	5	20.74	A
Vegetable	Azoxystrobin	0.76	N/A	50,058.0	P
Vegetable	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	3.24	3	12.0	A
Vegetable	Bacillus thuringiensis, subsp. israelensis, strain am 65-52	1.8	8	5,100.0	S
Vegetable	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	59.13	9	67.1	A
Vegetable	Bensulide	46.6	4	9.0	A
Vegetable	Bifenthrin	1.0	2	5.0	A
Vegetable	Boscalid	0.33	1	1.0	A
Vegetable	Burkholderia rinojensis strain a396	16.23	4	7.0	A
Vegetable	Capric acid	1.5	3	12,200.0	S
Vegetable	Caprylic acid	2.2	3	12,200.0	S
Vegetable	Chlorantraniliprole	0.31	1	3.0	A
Vegetable	Clarified hydrophobic extract of neem oil	8.1	1	5.3	A
Vegetable	Copper octanoate	0.28	3	1.4	A
Vegetable	Copper octanoate	0.02	1	200.0	S
Vegetable	Cyantraniliprole	0.02	1	0.08	A
Vegetable	Cyflufenamid	1.13	2	49.0	A
Vegetable	Diatomaceous earth	469.71	3	25.6	A
Vegetable	Dimethylpolysiloxane	0.53	6	3.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vegetable	Diphacinone	<0.01	1	5.0	A
Vegetable	Fluopyram	0.24	1	2.0	A
Vegetable	Glyphosate, isopropylamine salt	7.31	5	12.0	A
Vegetable	Glyphosate, potassium salt	0.08	1	0.15	A
Vegetable	Hydrogen peroxide	0.58	1	0.2	A
Vegetable	Hydrogen peroxide	16.3	74	730,400.0	S
Vegetable	Iron phosphate	0.03	1	0.25	A
Vegetable	Isopropyl alcohol	1.39	1	1.3	A
Vegetable	Kaolin	386.65	9	56.0	A
Vegetable	Lambda-cyhalothrin	2.08	9	87.5	A
Vegetable	Lecithin	2.65	3	8.0	A
Vegetable	Magnesium phosphide	28.01	N/A	641,040.0	C
Vegetable	Malathion	2.04	2	2.0	A
Vegetable	Metalaxyl	0.03	N/A	233.0	P
Vegetable	Methoxyfenozide	0.28	2	0.24	A
Vegetable	Methylated soybean oil	7.59	4	9.0	A
Vegetable	Mineral oil	5.75	25	129.2	A
Vegetable	Nonanoic acid	0.69	1	5.0	A
Vegetable	Oxyfluorfen	1.0	1	4.0	A
Vegetable	Paraquat dichloride	0.52	1	1.0	A
Vegetable	Pendimethalin	2.84	1	4.0	A
Vegetable	Peroxyacetic acid	0.04	1	0.2	A
Vegetable	Peroxyacetic acid	1.2	74	730,400.0	S
Vegetable	Phosphoric acid	5.21	1	1.3	A
Vegetable	Polyacrylamide polymer	<0.01	1	3.0	A
Vegetable	Potash soap	3.35	4	0.84	A
Vegetable	Potash soap	0.91	3	7,500.0	S
Vegetable	Pyraclostrobin	0.11	3	0.7	A
Vegetable	Pyrethrins	0.42	8	12.62	A
Vegetable	Pyrethrins	0.02	2	1,500.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vegetable	Qst 713 strain of dried bacillus subtilis	0.06	1	0.1	A
Vegetable	Qst 713 strain of dried bacillus subtilis	<0.01	1	500.0	S
Vegetable	Silicone defoamer	<0.01	1	1.0	A
Vegetable	Spinetoram	0.08	1	1.3	A
Vegetable	Spinetoram	<0.01	1	200.0	S
Vegetable	Spinosad	5.07	7	50.0	A
Vegetable	Spirotetramat	0.01	1	0.2	A
Vegetable	Streptomyces lydicus wyec 108	0.12	272	1,928,853.82	S
Vegetable	Tembotrione	0.08	1	1.0	A
Vegetable	Thiram	0.31	N/A	2.0	A
Vegetable	Thiram	582.32	N/A	840,017.4	P
Vegetable	Trifloxystrobin	0.24	1	2.0	A
Vegetable	Zeta-cypermethrin	0.04	3	0.9	A
Vegetables, fruiting	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	5.23	14	25.5	A
Vegetables, fruiting	Alkyl (c8,c10) polyglucoside	1.6	1	1.5	A
Vegetables, fruiting	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.3	20	40.5	A
Vegetables, fruiting	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.7	1	1.5	A
Vegetables, fruiting	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.59	30	9.5	A
Vegetables, fruiting	Alpha-pinene beta-pinene copolymer	5.62	20	40.5	A
Vegetables, fruiting	Ammonium nitrate	0.76	1	1.5	A
Vegetables, fruiting	Ammonium sulfate	1.53	1	1.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vegetables, fruiting	Azoxystrobin	0.07	6	1.7	A
Vegetables, fruiting	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	2.7	4	6.0	A
Vegetables, fruiting	Benzenesulfonic acid, c10-16-alkyl derivatives	0.08	8	3.0	A
Vegetables, fruiting	Bifenthrin	0.07	N/A	216.0	C
Vegetables, fruiting	Buprofezin	0.18	1	0.5	A
Vegetables, fruiting	Burkholderia rinojensis strain a396	86.55	15	24.5	A
Vegetables, fruiting	Capsicum oleoresin	0.07	1	0.5	A
Vegetables, fruiting	Chlorantraniliprole	0.23	7	3.85	A
Vegetables, fruiting	Chlorfenapyr	0.05	1	0.5	A
Vegetables, fruiting	Citric acid	0.02	8	3.0	A
Vegetables, fruiting	Clarified hydrophobic extract of neem oil	0.45	1	0.5	A
Vegetables, fruiting	Cyantraniliprole	0.11	4	1.05	A
Vegetables, fruiting	Cyprodinil	0.34	5	1.2	A
Vegetables, fruiting	Dimethylpolysiloxane	0.32	3	1.85	A
Vegetables, fruiting	Dinotefuran	0.04	2	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vegetables, fruiting	Ethanolamine	0.02	8	3.0	A
Vegetables, fruiting	Ethylene glycol monomethyl ether	0.86	30	9.5	A
Vegetables, fruiting	Etoxazole	0.34	1	2.5	A
Vegetables, fruiting	Fenazaquin	1.76	1	2.5	A
Vegetables, fruiting	Fenpyroximate	0.18	5	2.0	A
Vegetables, fruiting	Flonicamid	0.6	20	6.6	A
Vegetables, fruiting	Fludioxonil	0.23	5	1.2	A
Vegetables, fruiting	Flupyradifurone	0.12	2	1.0	A
Vegetables, fruiting	Garlic	0.22	1	0.5	A
Vegetables, fruiting	Glyphosate, isopropylamine salt	1.5	1	1.5	A
Vegetables, fruiting	Imidacloprid	0.05	2	0.7	A
Vegetables, fruiting	Iron phosphate	0.03	1	0.25	A
Vegetables, fruiting	Isooctyl phthalate	0.87	30	9.5	A
Vegetables, fruiting	Isopropyl alcohol	0.72	38	12.5	A
Vegetables, fruiting	Kaolin	144.5	8	31.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vegetables, fruiting	Lambda-cyhalothrin	0.07	1	2.5	A
Vegetables, fruiting	Mandipropamid	0.07	1	0.5	A
Vegetables, fruiting	Methylated soybean oil	9.4	1	1.5	A
Vegetables, fruiting	Mineral oil	1.57	20	40.5	A
Vegetables, fruiting	Morpholine	0.38	30	9.5	A
Vegetables, fruiting	Naphthalenesulfonic acid, formaldehyde condensate, sodium salt	<0.01	8	3.0	A
Vegetables, fruiting	Oleic acid	1.21	30	9.5	A
Vegetables, fruiting	Oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	0.19	8	3.0	A
Vegetables, fruiting	Phosphoric acid	0.03	8	3.0	A
Vegetables, fruiting	Polyoxin d, zinc salt	0.03	15	5.4	A
Vegetables, fruiting	Potash soap	2.93	6	2.25	A
Vegetables, fruiting	Potassium phosphite	1.77	3	1.0	A
Vegetables, fruiting	Propylene glycol	<0.01	8	3.0	A
Vegetables, fruiting	Pyraclostrobin	0.02	1	0.25	A
Vegetables, fruiting	Pyrethrins	0.51	15	19.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vegetables, fruiting	S-metolachlor	0.95	1	1.0	A
Vegetables, fruiting	Silicone defoamer	0.01	1	1.5	A
Vegetables, fruiting	Sodium diisooctylsulfosuccinate	0.11	30	9.5	A
Vegetables, fruiting	Sodium xylene sulfonate	<0.01	8	3.0	A
Vegetables, fruiting	Soybean oil	0.55	1	0.5	A
Vegetables, fruiting	Spinetoram	0.22	12	3.35	A
Vegetables, fruiting	Spinosad	0.4	7	4.0	A
Vegetables, fruiting	Spiromesifen	0.36	4	1.5	A
Vegetables, fruiting	Spirotetramat	0.05	3	0.6	A
Vegetables, fruiting	Tall oil fatty acids	0.02	8	3.0	A
Vegetables, fruiting	Thiamethoxam	0.04	1	0.5	A
Vegetables, fruiting	Triflumizole	0.28	3	1.1	A
Vegetables, leafy	Acetamiprid	<0.01	4	1,200.0	S
Vegetables, leafy	Afidopyropen	0.75	22	33.5	A
Vegetables, leafy	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	31.51	314	522.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vegetables, leafy	Ametoctradin	0.78	2	4.5	A
Vegetables, leafy	Azadirachtin	<0.01	2	0.27	A
Vegetables, leafy	Azadirachtin	<0.01	1	2,000.0	S
Vegetables, leafy	Azoxystrobin	3.98	44	66.05	A
Vegetables, leafy	Bacillus amyloliquefaciens strain d747	0.91	1	0.26	A
Vegetables, leafy	Bacillus thuringiensis (berliner)	<0.01	2	0.2	A
Vegetables, leafy	Bacillus thuringiensis (berliner)	0.01	2	4,000.0	S
Vegetables, leafy	Bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	0.13	2	1.75	A
Vegetables, leafy	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	22.74	13	29.0	A
Vegetables, leafy	Bacillus thuringiensis, subsp. israelensis, strain am 65-52	0.84	1	1.5	A
Vegetables, leafy	Beauveria bassiana strain gha	0.3	7	14,000.0	S
Vegetables, leafy	Bensulide	214.73	19	70.54	A
Vegetables, leafy	Benzenesulfonic acid, c10-16-alkyl derivatives	14.26	345	537.5	A
Vegetables, leafy	Buprofezin	0.34	2	3.0	A
Vegetables, leafy	Capsicum oleoresin	0.99	5	6.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vegetables, leafy	Chlorantraniliprole	2.3	27	36.7	A
Vegetables, leafy	Chlorothalonil	1.5	1	1.0	A
Vegetables, leafy	Chlorthal-dimethyl	26.03	6	18.54	A
Vegetables, leafy	Chromobacterium subtsugae strain praa4-1	0.07	1	0.14	A
Vegetables, leafy	Citric acid	2.61	345	537.5	A
Vegetables, leafy	Clarified hydrophobic extract of neem oil	1.81	3	1.75	A
Vegetables, leafy	Clarified hydrophobic extract of neem oil	3.75	2	26,000.0	S
Vegetables, leafy	Copper octanoate	40.6	178	244.9	A
Vegetables, leafy	Cyantraniliprole	1.55	18	22.85	A
Vegetables, leafy	Cyazofamid	6.05	62	84.85	A
Vegetables, leafy	Cyprodinil	57.79	132	249.0	A
Vegetables, leafy	Dimethomorph	0.59	2	4.5	A
Vegetables, leafy	Dimethylpolysiloxane	9.15	7	14.0	A
Vegetables, leafy	Dinotefuran	0.21	5	4.75	A
Vegetables, leafy	Ethanolamine	2.58	345	537.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vegetables, leafy	Ethylene glycol monomethyl ether	45.69	314	522.9	A
Vegetables, leafy	Flonicamid	16.77	124	192.65	A
Vegetables, leafy	Fludioxonil	38.82	133	250.5	A
Vegetables, leafy	Flupyradifurone	1.43	7	13.2	A
Vegetables, leafy	Garlic	3.04	5	6.75	A
Vegetables, leafy	Hydrogen peroxide	6.75	5	5.9	A
Vegetables, leafy	Imidacloprid	5.44	18	42.8	A
Vegetables, leafy	Indoxacarb	1.35	5	22.0	A
Vegetables, leafy	Isaria fumosorosea strain fe 9901	0.27	1	1.5	A
Vegetables, leafy	Isooctyl phthalate	46.33	314	522.9	A
Vegetables, leafy	Isopropyl alcohol	41.97	659	1,060.4	A
Vegetables, leafy	Lambda-cyhalothrin	4.17	6	45.0	A
Vegetables, leafy	Mandipropamid	21.37	134	185.85	A
Vegetables, leafy	Methoxyfenozide	0.09	1	0.5	A
Vegetables, leafy	Mineral oil	127.63	14	18.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vegetables, leafy	Mineral oil	8.38	2	26,000.0	S
Vegetables, leafy	Morpholine	20.03	314	522.9	A
Vegetables, leafy	Naphthalenesulfonic acid, formaldehyde condensate, sodium salt	1.01	345	537.5	A
Vegetables, leafy	Oleic acid	64.85	314	522.9	A
Vegetables, leafy	Oxathiapiprolin	<0.01	1	0.5	A
Vegetables, leafy	Oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	33.27	345	537.5	A
Vegetables, leafy	Penthiopyrad	2.27	5	7.25	A
Vegetables, leafy	Peroxyacetic acid	0.33	2	3.5	A
Vegetables, leafy	Phosphoric acid	4.35	345	537.5	A
Vegetables, leafy	Polyether modified polysiloxane	0.04	3	0.48	A
Vegetables, leafy	Polyether modified polysiloxane	0.2	6	12,000.0	S
Vegetables, leafy	Polyoxin d, zinc salt	3.36	417	745.85	A
Vegetables, leafy	Potash soap	30.96	29	30.66	A
Vegetables, leafy	Potassium phosphite	132.92	58	78.35	A
Vegetables, leafy	Propylene glycol	0.66	345	537.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vegetables, leafy	Pydiflumetofen	0.18	1	1.5	A
Vegetables, leafy	Pyraclostrobin	3.7	22	46.0	A
Vegetables, leafy	Pyrethrins	1.86	46	53.99	A
Vegetables, leafy	Qst 713 strain of dried bacillus subtilis	0.01	1	0.26	A
Vegetables, leafy	Qst 713 strain of dried bacillus subtilis	0.02	2	4,000.0	S
Vegetables, leafy	Reynoutria sachalinensis	50.04	184	260.5	A
Vegetables, leafy	Sodium diisooctylsulfosuccinate	6.11	314	522.9	A
Vegetables, leafy	Sodium xylene sulfonate	0.66	345	537.5	A
Vegetables, leafy	Soybean oil	7.69	5	6.75	A
Vegetables, leafy	Spinetoram	8.98	91	164.85	A
Vegetables, leafy	Spinosad	6.67	40	67.04	A
Vegetables, leafy	Spiromesifen	5.21	27	45.75	A
Vegetables, leafy	Spirotetramat	1.34	11	18.7	A
Vegetables, leafy	Tall oil fatty acids	2.68	345	537.5	A
Vegetables, leafy	Thiamethoxam	0.26	5	4.65	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vegetables, leafy	Triflumizole	57.76	119	236.75	A
Vegetables, leafy	Trifluralin	9.32	5	18.0	A
Vegetables, leafy	Zeta-cypermethrin	0.06	1	1.0	A
Vertebrate control	3-chloro-p-toluidine hydrochloride	<0.01	6	6.0	A
Vertebrate control	3-chloro-p-toluidine hydrochloride	<0.01	N/A	N/A	N/A
Vertebrate control	4-aminopyridine	0.03	2	438.0	A
Vertebrate control	4-aminopyridine	1.52	N/A	N/A	N/A
Vertebrate control	Abamectin	0.07	1	0.78	A
Vertebrate control	Alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	<0.01	N/A	N/A	N/A
Vertebrate control	Alkyl (c8,c10) polyglucoside	1,770.8	N/A	N/A	N/A
Vertebrate control	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	12.45	N/A	N/A	N/A
Vertebrate control	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.38	1	2.0	A
Vertebrate control	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	0.23	1	1.0	A
Vertebrate control	Aluminum phosphide	72.06	83	230.28	A
Vertebrate control	Aluminum phosphide	1.66	5	83.04	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vertebrate control	Aluminum phosphide	4,066.07	N/A	N/A	N/A
Vertebrate control	Ammonium nitrate	0.05	1	2.0	A
Vertebrate control	Ammonium nitrate	843.24	N/A	N/A	N/A
Vertebrate control	Ammonium sulfate	2.69	5	5.34	A
Vertebrate control	Ammonium sulfate	1,686.47	N/A	N/A	N/A
Vertebrate control	Azadirachtin	0.02	1	0.78	A
Vertebrate control	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	95.04	N/A	N/A	N/A
Vertebrate control	Bandane	0.02	N/A	N/A	N/A
Vertebrate control	Beauveria bassiana strain gha	0.01	N/A	N/A	N/A
Vertebrate control	Benzoic acid	0.1	2	23.0	A
Vertebrate control	Beta-cyfluthrin	0.06	N/A	N/A	N/A
Vertebrate control	Bifenazate	1.75	1	0.78	A
Vertebrate control	Bifenthrin	0.24	N/A	N/A	N/A
Vertebrate control	Boric acid	0.07	N/A	N/A	N/A
Vertebrate control	Brodifacoum	<0.01	4	4.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vertebrate control	Brodifacoum	0.18	N/A	N/A	N/A
Vertebrate control	Bromadiolone	<0.01	1	5.0	A
Vertebrate control	Bromadiolone	0.39	N/A	N/A	N/A
Vertebrate control	Bromethalin	1.0	N/A	N/A	N/A
Vertebrate control	Capsicum oleoresin	<0.01	N/A	N/A	N/A
Vertebrate control	Carbon	357.89	N/A	N/A	N/A
Vertebrate control	Carbon dioxide	0.65	N/A	N/A	N/A
Vertebrate control	Chlorophacinone	0.01	4	101.2	A
Vertebrate control	Chlorophacinone	2.98	N/A	N/A	N/A
Vertebrate control	Chlorsulfuron	0.6	N/A	N/A	N/A
Vertebrate control	Cholecalciferol	1.71	N/A	N/A	N/A
Vertebrate control	Citric acid	0.06	3	2.34	A
Vertebrate control	Clethodim	0.68	2	3.0	A
Vertebrate control	Clopyralid, monoethanolamine salt	24.08	N/A	N/A	N/A
Vertebrate control	Clothianidin	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vertebrate control	Copper sulfate (basic)	1.49	N/A	N/A	N/A
Vertebrate control	Copper sulfate (pentahydrate)	9.8	1	1.0	A
Vertebrate control	Copper sulfate (pentahydrate)	2,451.87	N/A	N/A	N/A
Vertebrate control	Cyantraniliprole	0.17	1	0.78	A
Vertebrate control	Cypermethrin	0.03	N/A	N/A	N/A
Vertebrate control	Didecyl dimethyl ammonium chloride	<0.01	N/A	N/A	N/A
Vertebrate control	Difethialone	0.01	N/A	N/A	N/A
Vertebrate control	Dimethyl alkyl tertiary amines	0.11	2	23.0	A
Vertebrate control	Dimethylpolysiloxane	1.72	N/A	N/A	N/A
Vertebrate control	Diocetyl dimethyl ammonium chloride	<0.01	N/A	N/A	N/A
Vertebrate control	Diphacinone	0.16	77	5,939.54	A
Vertebrate control	Diphacinone	<0.01	1	700.0	S
Vertebrate control	Diphacinone	11.95	N/A	N/A	N/A
Vertebrate control	Diphacinone, sodium salt	0.07	N/A	N/A	N/A
Vertebrate control	Ferric sodium edta	0.04	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vertebrate control	Fipronil	0.01	N/A	N/A	N/A
Vertebrate control	Flonicamid	0.14	1	0.78	A
Vertebrate control	Glufosinate-ammonium	4.82	5	22.0	A
Vertebrate control	Glufosinate-ammonium	23.16	N/A	N/A	N/A
Vertebrate control	Glycerol	45.58	N/A	N/A	N/A
Vertebrate control	Glyphosate, isopropylamine salt	1.6	1	2.0	A
Vertebrate control	Glyphosate, isopropylamine salt	1.17	N/A	N/A	N/A
Vertebrate control	Glyphosate, potassium salt	8.27	N/A	N/A	N/A
Vertebrate control	Imazapyr, isopropylamine salt	5.68	N/A	N/A	N/A
Vertebrate control	Imidacloprid	18.25	N/A	N/A	N/A
Vertebrate control	Lecithin	0.23	1	1.0	A
Vertebrate control	Mcpa, dimethylamine salt	17.72	1	21.0	A
Vertebrate control	Methyl anthranilate	0.05	N/A	N/A	N/A
Vertebrate control	Methylated soybean oil	3.91	2	23.0	A
Vertebrate control	Mineral oil	0.67	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vertebrate control	Muscalure	<0.01	N/A	N/A	N/A
Vertebrate control	Octyl decyl dimethyl ammonium chloride	<0.01	N/A	N/A	N/A
Vertebrate control	Oleic acid, ethyl ester	2.98	1	2.0	A
Vertebrate control	Oleic acid, methyl ester	1.05	1	1.0	A
Vertebrate control	Phosphine	46.2	N/A	N/A	N/A
Vertebrate control	Phosphoric acid	0.34	3	2.34	A
Vertebrate control	Phosphorus	0.16	N/A	N/A	N/A
Vertebrate control	Polyacrylic polymer	0.03	3	2.34	A
Vertebrate control	Polybutenes	34.75	N/A	N/A	N/A
Vertebrate control	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.2	3	2.34	A
Vertebrate control	Polyethylene glycol stearate	0.74	1	2.0	A
Vertebrate control	Potassium nitrate	1.07	N/A	N/A	N/A
Vertebrate control	Pyriproxyfen	0.09	N/A	N/A	N/A
Vertebrate control	Saflufenacil	0.03	1	1.0	A
Vertebrate control	Sawdust	0.17	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vertebrate control	Sodium diisooctylsulfosuccinate	0.67	N/A	N/A	N/A
Vertebrate control	Sodium nitrate	709.73	N/A	N/A	N/A
Vertebrate control	Sodium xylene sulfonate	7.47	N/A	N/A	N/A
Vertebrate control	Spinosad	<0.01	N/A	N/A	N/A
Vertebrate control	Strychnine	6.17	23	3,921.5	A
Vertebrate control	Strychnine	58.63	N/A	N/A	N/A
Vertebrate control	Sulfometuron-methyl	1.21	N/A	N/A	N/A
Vertebrate control	Sulfur	38.81	N/A	N/A	N/A
Vertebrate control	Tall oil	1.27	N/A	N/A	N/A
Vertebrate control	Thiamethoxam	1.37	N/A	N/A	N/A
Vertebrate control	Trifloxystrobin	0.05	1	0.78	A
Vertebrate control	Warfarin	0.01	N/A	N/A	N/A
Vertebrate control	Zinc phosphide	317.76	6	148.0	A
Vertebrate control	Zinc phosphide	252.66	N/A	N/A	N/A
Vetch	Methyl bromide	45.5	N/A	13,000.0	C
Walnut	(z,z)-11,13-hexadecadienal	2.23	29	879.5	A
Walnut	1,3-dichloropropene	371,817.71	239	1,448.91	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	2,4-d	163.11	23	452.69	A
Walnut	2,4-d, diethanolamine salt	805.16	96	1,834.08	A
Walnut	2,4-d, dimethylamine salt	18,674.48	545	15,932.76	A
Walnut	2,4-decadienoic acid, ethyl ester, (2e,4z)-	0.49	22	322.0	A
Walnut	2,4-dichlorophenoxyacetic acid, choline salt	1,292.93	100	2,709.19	A
Walnut	2,4-xylenol	0.28	1	57.0	A
Walnut	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	9,109.03	1,000	39,745.47	A
Walnut	2-butoxyethanol	37.91	97	1,765.14	A
Walnut	2-propenoic acid, telomer with sodium hydrogen sulfite	2.29	26	582.54	A
Walnut	3,7-dimethyl-6-octen-1-ol	2.2	4	133.0	A
Walnut	4-nonylphenol, formaldehyde resin, propoxylated	12,235.31	2,331	72,132.04	A
Walnut	Abamectin	2,462.74	2,563	110,671.43	A
Walnut	Acephate	70.9	4	135.0	A
Walnut	Acetamiprid	8,282.55	2,929	65,612.78	A
Walnut	Acrylic acid	15.0	14	396.0	A
Walnut	Afidopyropen	19.27	33	992.5	A
Walnut	Agrobacterium radiobacter	8.25	1	0.5	A
Walnut	Alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	5.36	1	13.0	A
Walnut	Alkyl (c8,c10) polyglucoside	13,502.24	2,970	54,780.47	A
Walnut	Alkyl (c9-c11) oligomeric d-glucopyranoside	196.55	126	4,044.29	A
Walnut	Allethrin	0.77	2	64.0	A
Walnut	Allyloxypolyethylene glycol acetate	132.16	66	2,579.5	A
Walnut	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	428.2	729	28,108.76	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	Alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	0.12	3	71.0	A
Walnut	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	85,328.03	9,933	357,312.78	A
Walnut	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1,855.88	707	20,293.53	A
Walnut	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	4,338.44	1,315	41,945.15	A
Walnut	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	3,094.85	99	7,960.13	A
Walnut	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	4,717.03	523	30,202.24	A
Walnut	Alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	0.42	3	102.0	A
Walnut	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	2,962.07	272	12,260.83	A
Walnut	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	2,678.2	384	15,960.51	A
Walnut	Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	34.69	32	1,628.28	A
Walnut	Alpha-alkyl (c8-c18)-omega-hydroxypoly(oxyethylene) poly(oxypropylene)	29.5	2	325.0	A
Walnut	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	9,533.55	1,974	64,971.11	A
Walnut	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	3,283.48	584	14,914.25	A
Walnut	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	9,715.95	1,808	70,496.77	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	Alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	2.9	17	621.5	A
Walnut	Alpha-dodecyl-omega-hydroxypoly(oxyethylene)	8.58	5	109.0	A
Walnut	Alpha-isodecyl-omega-hydroxypoly(oxyethylene)	13.19	21	508.55	A
Walnut	Alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	281.07	21	806.87	A
Walnut	Alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	94.77	97	1,765.14	A
Walnut	Alpha-pinene beta-pinene copolymer	10,680.0	973	38,417.99	A
Walnut	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	2,171.21	875	29,804.05	A
Walnut	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	11,742.4	1,951	73,650.77	A
Walnut	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.5	6	79.0	A
Walnut	Aluminum phosphide	92.75	74	1,122.66	A
Walnut	Aluminum phosphide	0.29	N/A	4,500.0	C
Walnut	Aluminum phosphide	31.91	N/A	2,686.0	T
Walnut	Amino ethoxy vinyl glycine hydrochloride	826.35	261	7,959.79	A
Walnut	Ammonium nitrate	7,959.39	3,215	63,722.83	A
Walnut	Ammonium nonanoate	136.91	2	11.2	A
Walnut	Ammonium propionate	2,106.45	517	16,018.06	A
Walnut	Ammonium sulfate	58,274.35	6,882	165,412.21	A
Walnut	Aromatic 200	3,917.39	263	8,919.94	A
Walnut	Azadirachtin	2.28	5	62.0	A
Walnut	Azoxystrobin	5,657.57	560	30,391.22	A
Walnut	Bacillus amyloliquefaciens strain d747	440.53	4	147.0	A
Walnut	Bacillus amyloliquefaciens strain mbi 600	1.78	2	32.32	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	195.05	9	238.0	A
Walnut	Bacillus thuringiensis ssp kurstaki, strain evb 113 19	467.04	44	2,102.32	A
Walnut	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1,395.09	61	2,412.65	A
Walnut	Bentonite	61.2	3	160.0	A
Walnut	Benzoic acid	70.24	505	11,116.89	A
Walnut	Beta-cyfluthrin	197.62	328	11,578.47	A
Walnut	Beta-pinene polymer	244.49	53	1,153.5	A
Walnut	Bifenazate	78,756.48	2,421	114,046.84	A
Walnut	Bifenthrin	18,723.14	2,430	104,497.72	A
Walnut	Boscalid	1,704.73	195	8,941.14	A
Walnut	Buprofezin	20,841.84	261	12,700.07	A
Walnut	Burkholderia rinojensis strain a396	7,860.89	40	1,089.58	A
Walnut	Butyl alcohol	1,088.42	385	11,769.19	A
Walnut	Butyl lactate	382.41	40	1,555.35	A
Walnut	Calcium chloride	3,660.82	594	23,975.18	A
Walnut	Calcium hydroxide	2,007.0	4	183.0	A
Walnut	Canola oil	1.28	19	218.33	A
Walnut	Capric acid	1,601.08	63	587.51	A
Walnut	Caprylic acid	2,211.44	63	587.51	A
Walnut	Capsicum oleoresin	1.03	25	42.69	A
Walnut	Carbon	3.96	1	210.5	A
Walnut	Carfentrazone-ethyl	258.6	524	12,562.77	A
Walnut	Casein	4.59	3	160.0	A
Walnut	Castor oil ethoxylate	7,956.8	1,746	56,069.5	A
Walnut	Chlorantraniliprole	11,861.34	3,099	145,369.2	A
Walnut	Chlorophacinone	<0.01	3	21.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	Chloropicrin	20,335.54	29	1,077.45	A
Walnut	Chlorothalonil	29.96	1	10.0	A
Walnut	Chromobacterium subtsugae strain praa4-1	529.93	24	698.22	A
Walnut	Citric acid	28,078.72	5,361	180,786.42	A
Walnut	Clethodim	13,416.32	3,826	101,039.76	A
Walnut	Clofentezine	4,080.27	428	17,997.62	A
Walnut	Clothianidin	421.31	137	4,429.75	A
Walnut	Coconut diethanolamide	157.79	38	1,707.28	A
Walnut	Copper hydroxide	996,267.38	7,106	264,774.17	A
Walnut	Copper hydroxide	110.64	1	60.0	U
Walnut	Copper oxychloride	20,943.33	424	14,168.36	A
Walnut	Copper sulfate (basic)	16,695.76	147	3,934.97	A
Walnut	Copper sulfate (pentahydrate)	7,567.02	212	9,798.06	A
Walnut	Corn product, hydrolyzed	78,026.91	3,145	70,781.3	A
Walnut	Corn steep liquor	127,113.87	1,006	35,782.23	A
Walnut	Corn syrup	1,768.26	201	3,874.84	A
Walnut	Cuprous oxide	23,960.54	156	5,718.28	A
Walnut	Cyantraniliprole	305.42	73	2,999.8	A
Walnut	Cyflufenamid	1.68	1	73.0	A
Walnut	Cyflumetofen	5,344.48	671	29,451.83	A
Walnut	Cyfluthrin	31.38	24	782.5	A
Walnut	Cyprodinil	3.92	3	130.0	A
Walnut	Ddvp	17.45	N/A	123,744.0	C
Walnut	Ddvp	46.0	N/A	300,000.0	S
Walnut	Ddvp, other related	0.45	N/A	123,744.0	C
Walnut	Ddvp, other related	1.18	N/A	300,000.0	S
Walnut	Decyl phenoxy benzene disulfonic acid, disodium salt	99.39	141	3,456.83	A
Walnut	Diethylene glycol	1,598.21	331	10,941.18	A
Walnut	Difenoconazole	985.3	166	8,875.07	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	Diflubenzuron	177.7	22	991.0	A
Walnut	Dimethyl alkyl tertiary amines	76.7	505	11,116.89	A
Walnut	Dimethyl silicone fluid emulsion	662.34	2,080	53,205.02	A
Walnut	Dimethylpolysiloxane	6,892.49	7,990	228,770.02	A
Walnut	Diphacinone	0.25	116	5,559.82	A
Walnut	Diquat dibromide	12.01	1	12.86	A
Walnut	Diuron	6,087.27	138	3,993.23	A
Walnut	Dodecylbenzene sulfonic acid	0.43	6	79.0	A
Walnut	Dodecylbenzene sulfonic acid, calcium salt	0.64	19	218.33	A
Walnut	E,e-8,10-dodecadien-1-ol	232.07	194	7,038.26	A
Walnut	E,e-8,10-dodecadien-1-ol	<0.01	3	9.0	U
Walnut	Edta	224.51	215	7,377.07	A
Walnut	Edta, tetrasodium salt	0.03	6	79.0	A
Walnut	Emamectin benzoate	65.63	94	4,494.79	A
Walnut	Emulsifiable methylated vegetable oil	18,971.47	818	31,776.86	A
Walnut	Esfenvalerate	1,184.76	391	16,150.85	A
Walnut	Ethalfuralin	13.54	1	12.0	A
Walnut	Ethanolamine	27.11	31	670.42	A
Walnut	Ethephon	106,231.79	2,831	142,084.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	Ethylene glycol	1,694.26	240	6,473.56	A
Walnut	Ethylene glycol monomethyl ether	94.24	20	553.0	A
Walnut	Etoazole	2,685.7	494	20,955.47	A
Walnut	Farnesol	0.88	4	133.0	A
Walnut	Fatty acids derived from tallow	1,071.59	384	15,960.51	A
Walnut	Fatty acids, c16-18 and c18-unsaturated, branched and linear	80.91	146	3,730.22	A
Walnut	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	15,299.91	952	30,754.41	A
Walnut	Fatty acids, methyl esters	13,283.31	361	11,328.76	A
Walnut	Fatty acids, mixed	1,627.61	656	22,090.23	A
Walnut	Fenazaquin	13,025.37	469	20,424.57	A
Walnut	Fenbutatin-oxide	529.0	6	516.0	A
Walnut	Fenpropathrin	344.19	41	1,379.9	A
Walnut	Fenpyroximate	473.28	103	3,385.78	A
Walnut	Flazasulfuron	97.36	109	4,133.83	A
Walnut	Flonicamid	3.38	5	44.5	A
Walnut	Fluazifop-butyl	1.31	2	11.0	A
Walnut	Fluazifop-p-butyl	69.6	10	228.75	A
Walnut	Flumioxazin	5,351.14	908	21,862.65	A
Walnut	Fluopyram	586.44	222	8,657.33	A
Walnut	Flupyradifurone	21.69	5	125.0	A
Walnut	Flutriafol	546.47	136	4,803.25	A
Walnut	Fluxapyroxad	2,207.44	513	22,061.67	A
Walnut	Garlic	4.29	1	26.0	A
Walnut	Geraniol	2.2	4	133.0	A
Walnut	Gibberellins	0.5	1	7.0	A
Walnut	Glufosinate-ammonium	121,966.31	5,702	123,127.79	A
Walnut	Glufosinate-ammonium	0.29	1	9,600.0	S
Walnut	Glycerol	9,466.57	1,557	42,257.29	A
Walnut	Glyphosate, diammonium salt	4,599.71	93	2,098.23	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	Glyphosate, isopropylamine salt	286,403.98	5,913	165,075.21	A
Walnut	Glyphosate, isopropylamine salt	0.31	3	12,000.0	S
Walnut	Glyphosate, monoammonium salt	4.88	2	11.0	A
Walnut	Glyphosate, potassium salt	303,938.99	5,040	144,316.1	A
Walnut	Gs-omega/kappa-hctx-hv1a (versitide peptide)	95.45	49	2,221.32	A
Walnut	Halosulfuron-methyl	82.85	62	2,428.45	A
Walnut	Heptamethyltrisiloxane ethoxylated	2,716.71	607	28,550.7	A
Walnut	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	4,197.55	1,062	32,914.84	A
Walnut	Hexythiazox	4,321.08	577	23,628.02	A
Walnut	Humic acid	444.54	215	7,377.07	A
Walnut	Hydrogen cyanamide	1,412.77	2	80.0	A
Walnut	Hydrogen peroxide	58.26	1	78.0	A
Walnut	Hydrotreated paraffinic solvent	34.36	3	161.0	A
Walnut	Imidacloprid	5,455.85	1,453	64,092.29	A
Walnut	Indaziflam	2,797.51	2,486	62,639.02	A
Walnut	Iron phosphate	0.24	1	5.0	A
Walnut	Isooctyl phthalate	95.57	20	553.0	A
Walnut	Isoparaffinic hydrocarbons	947.68	97	1,765.14	A
Walnut	Isopropyl alcohol	2,155.4	1,347	38,715.95	A
Walnut	Isopropylamine dodecylbenzene sulfonate	63.88	208	4,989.84	A
Walnut	Isoxaben	92.24	8	106.02	A
Walnut	Kaolin	312,837.27	346	9,425.04	A
Walnut	Kasugamycin hydrochloride	462.24	152	5,254.0	A
Walnut	Lactose	4.59	3	160.0	A
Walnut	Lambda-cyhalothrin	3,559.37	1,941	90,847.24	A
Walnut	Lauric acid	31.54	32	1,628.28	A
Walnut	Lauryl alcohol	6.08	22	98.5	A
Walnut	Lauryl alcohol	<0.01	3	9.0	U
Walnut	Lauryl dimethylamine oxide	294.6	16	384.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	Lavandulyl senecioate	0.09	1	13.0	A
Walnut	Lecithin	16,522.74	1,904	53,517.0	A
Walnut	Lime-sulfur	987.15	6	450.0	A
Walnut	Limonene	758.14	97	1,765.14	A
Walnut	Low molecular weight paraffinic oil	27.48	42	892.41	A
Walnut	Malathion	2,313.89	39	1,065.94	A
Walnut	Mancozeb	480,321.89	7,184	270,312.27	A
Walnut	Mancozeb	213.08	1	60.0	U
Walnut	Maneb	46.24	3	25.28	A
Walnut	Mefenoxam	706.71	19	675.41	A
Walnut	Mefentrifluconazole	338.93	49	2,397.8	A
Walnut	Mesotrione	692.97	179	4,707.46	A
Walnut	Meta-cresol	0.28	1	57.0	A
Walnut	Metaflumizone	2.38	64	2,512.0	A
Walnut	Metam-sodium	954.57	13	10.0	A
Walnut	Metconazole	1,636.57	328	15,347.76	A
Walnut	Methoxyfenozide	20,805.01	1,650	73,872.37	A
Walnut	Methyl bromide	3,728.5	N/A	1,790,034.0	C
Walnut	Methyl bromide	78.0	N/A	26.0	K
Walnut	Methyl bromide	1,173.0	N/A	2,203.0	T
Walnut	Methyl parathion	9.87	1	7.0	A
Walnut	Methyl silicone resins	5,338.58	742	26,539.22	A
Walnut	Methylated fatty acids from canola oil	6,865.75	190	5,170.4	A
Walnut	Methylated soybean oil	143,399.82	6,665	227,668.02	A
Walnut	Mineral oil	183,832.63	3,217	117,317.9	A
Walnut	Mineral oil	<0.01	N/A	2.0	S
Walnut	Modified phthalic glycerol alkyd resin	876.99	70	2,587.86	A
Walnut	Molasses	241.57	1	20.0	A
Walnut	Morpholine	41.32	20	553.0	A
Walnut	Myristyl alcohol	1.23	22	98.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	Myristyl alcohol	<0.01	3	9.0	U
Walnut	Myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	1,571.36	17	915.28	A
Walnut	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	6,839.17	2,413	78,107.95	A
Walnut	N-octyl bicycloheptene dicarboximide	2.56	2	64.0	A
Walnut	Naled	317.44	11	157.6	A
Walnut	Nerolidol	2.2	4	133.0	A
Walnut	Norflurazon	65.03	3	66.73	A
Walnut	Oil of orange	18.95	97	1,765.14	A
Walnut	Oleic acid	3,286.9	714	23,978.36	A
Walnut	Oleic acid, ethyl ester	19,275.38	649	25,437.58	A
Walnut	Oleic acid, methyl ester	27,773.43	911	32,020.65	A
Walnut	Organo/modified polysiloxane	5.22	123	3,938.29	A
Walnut	Organosilicone, poly oxyalkylene ether copolymer	1,015.99	52	2,069.88	A
Walnut	Orthosulfamuron	221.42	59	996.21	A
Walnut	Oryzalin	140.25	6	42.75	A
Walnut	Oxathiapiprolin	134.62	35	1,551.4	A
Walnut	Oxyfluorfen	56,496.15	5,925	163,137.93	A
Walnut	Paraquat dichloride	15,358.11	381	12,200.04	A
Walnut	Parathion	48.51	1	50.0	A
Walnut	Parathion, other related	2.33	1	50.0	A
Walnut	Pendimethalin	72,138.0	1,158	26,960.52	A
Walnut	Penoxsulam	265.41	513	14,087.52	A
Walnut	Penthiopyrad	3,046.23	167	11,697.36	A
Walnut	Permethrin	5,320.52	426	21,772.8	A
Walnut	Peroxyacetic acid	4.3	1	78.0	A
Walnut	Petroleum distillates	343.06	9	217.0	A
Walnut	Petroleum oil, paraffin based	27.65	4	88.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	Petroleum oil, unclassified	2,015.67	9	279.0	A
Walnut	Phosmet	2,272.59	91	1,954.5	A
Walnut	Phosphine	42.54	N/A	1,346,000.0	C
Walnut	Phosphine	78.47	N/A	1,495.0	K
Walnut	Phosphine	9.67	N/A	840,000.0	P
Walnut	Phosphine	352.78	N/A	80,652.0	T
Walnut	Phosphoric acid	9,044.89	3,257	104,880.93	A
Walnut	Piperonyl butoxide	74.92	12	425.0	A
Walnut	Piperonyl butoxide, other related	0.31	2	64.0	A
Walnut	Poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	14.38	44	563.5	A
Walnut	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1,836.38	679	27,958.36	A
Walnut	Poly-i-para-menthene	9.52	1	20.0	A
Walnut	Polyacrylamide polymer	692.79	1,435	39,305.6	A
Walnut	Polyacrylamide, polyethylene glycol mixture	5.0	22	476.38	A
Walnut	Polyacrylic polymer	120.7	350	13,832.0	A
Walnut	Polyalkene oxide modified heptamethyl trisiloxane	1,898.86	1,836	93,482.02	A
Walnut	Polyalkyleneoxide modified polydimethyl-siloxane	12,950.77	1,174	60,419.32	A
Walnut	Polybutenes	3,115.62	966	31,386.58	A
Walnut	Polyether modified polysiloxane	8,438.96	1,873	67,324.03	A
Walnut	Polyethoxylated castor oil	1,478.15	749	22,405.71	A
Walnut	Polyethylene glycol	11,357.87	1,279	39,832.03	A
Walnut	Polyethylene glycol diacetate	12.01	66	2,579.5	A
Walnut	Polyethylene glycol ditallate	0.21	3	102.0	A
Walnut	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	1,534.6	266	15,802.34	A
Walnut	Polyethylene glycol stearate	4,818.84	649	25,437.58	A
Walnut	Polymerized pinene	591.52	57	998.63	A
Walnut	Polyoxin d, zinc salt	45.45	26	1,059.78	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	Polyoxyethylene dioleate	0.26	7	175.0	A
Walnut	Polyoxyethylene mixed fatty acid ester	2.2	2	22.0	A
Walnut	Polyoxyethylene polyol fatty acid esters	1,794.54	150	6,121.76	A
Walnut	Polyoxyethylene polyoxypropylene	13,951.75	2,037	61,828.4	A
Walnut	Polyoxyethylene sorbitan mixed fatty acid esters	303.64	29	927.19	A
Walnut	Polyoxyethylene sorbitan monolaurate	2.55	2	7.92	A
Walnut	Polyoxyethylene sorbitan monooleate	170.03	123	4,335.66	A
Walnut	Polyoxyethylene sorbitan trioleate	684.94	130	3,443.03	A
Walnut	Polyoxyethylene sorbitol, mixed ether ester	213.86	7	212.16	A
Walnut	Polyoxyethylene soybean oil fatty acid ester	33,349.24	906	36,884.43	A
Walnut	Polypropylene glycol	2.99	18	290.8	A
Walnut	Polysorbate 65	763.65	277	7,523.57	A
Walnut	Potash soap	418.95	3	64.0	A
Walnut	Potassium hydroxide	658.15	1,397	53,433.0	A
Walnut	Potassium nitrate	4,576.02	1,152	47,108.23	A
Walnut	Potassium phosphite	172,776.32	1,408	61,804.32	A
Walnut	Potassium silicate	30.29	6	318.0	A
Walnut	Propargite	34,097.99	249	13,073.42	A
Walnut	Propiconazole	6,586.93	645	30,217.54	A
Walnut	Propionic acid	5,397.57	553	17,926.97	A
Walnut	Propylene glycol	4,346.16	969	49,718.08	A
Walnut	Propylene oxide	969.0	N/A	403,850.0	P
Walnut	Propylene oxide	25,284.0	N/A	3,037.0	T
Walnut	Pyraclostrobin	3,073.33	708	31,002.81	A
Walnut	Pyraflufen-ethyl	48.62	423	10,705.48	A
Walnut	Pyrethrins	8.72	7	183.6	A
Walnut	Pyridaben	3.98	1	17.0	A
Walnut	Pyriproxyfen	3,791.34	942	39,562.24	A
Walnut	Qst 713 strain of dried bacillus subtilis	97.21	25	515.5	A
Walnut	Reynoutria sachalinensis	186.79	54	1,004.12	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	Rimsulfuron	2,301.32	2,124	46,213.3	A
Walnut	S-methoprene	0.81	3	152.0	A
Walnut	S-metolachlor	142.94	1	75.0	A
Walnut	Saflufenacil	3,040.38	2,838	79,249.68	A
Walnut	Sethoxydim	465.33	80	1,742.61	A
Walnut	Silica filled polydimethylsiloxane	2.6	14	218.72	A
Walnut	Silicone	0.51	4	109.27	A
Walnut	Silicone defoamer	13.68	341	7,828.96	A
Walnut	Simazine	6,781.12	144	3,415.42	A
Walnut	Sodium diisooctylsulfosuccinate	54.07	179	4,702.82	A
Walnut	Sodium dioctylsulfosuccinate	1.3	35	569.88	A
Walnut	Sodium hydroxide	3,627.72	1,307	36,990.42	A
Walnut	Sodium lauryl ether sulfate	786.5	163	7,200.54	A
Walnut	Sodium nitrate	7.5	1	210.5	A
Walnut	Sodium polyacrylate	52.66	517	16,018.06	A
Walnut	Sodium tripolyphosphate	151.9	282	6,077.66	A
Walnut	Sodium xylene sulfonate	301.16	172	4,339.27	A
Walnut	Sorbitan fatty acid esters	0.83	3	71.0	A
Walnut	Sorbitan monooleate	451.15	29	1,162.75	A
Walnut	Sorbitan trioleate	763.65	277	7,523.57	A
Walnut	Sorbitol	785.8	215	7,377.07	A
Walnut	Soybean oil	11.24	4	48.0	A
Walnut	Spinetoram	2,384.61	996	40,278.32	A
Walnut	Spinosad	275.3	400	9,908.43	A
Walnut	Spirodiclofen	10,671.63	447	20,974.14	A
Walnut	Spirotetramat	2,034.59	372	14,700.86	A
Walnut	Strychnine	38.78	97	5,107.82	A
Walnut	Styrene butadiene copolymer	1,619.71	194	11,626.3	A
Walnut	Sulfoxaflor	0.86	1	20.0	A
Walnut	Sulfur	202.8	3	42.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	Sulfuric acid	103.47	118	4,670.34	A
Walnut	Sulfuryl fluoride	27,484.92	N/A	7,508,552.65	C
Walnut	Sulfuryl fluoride	20,315.29	N/A	10,703.33	K
Walnut	Sulfuryl fluoride	304.39	N/A	1,270,450.0	P
Walnut	Sulfuryl fluoride	1,590.81	N/A	158,820.0	S
Walnut	Sulfuryl fluoride	37,356.24	N/A	66,493.8	T
Walnut	Sulfuryl fluoride	94.81	N/A	459,058.0	U
Walnut	Tall oil	6,551.63	1,708	69,630.2	A
Walnut	Tall oil fatty acids	7,026.5	1,983	69,177.25	A
Walnut	Tallow bis(2-hydroxyethyl)amine	54.56	16	384.0	A
Walnut	Tebuconazole	18,023.95	2,084	83,507.8	A
Walnut	Tetrapotassium pyrophosphate	0.07	6	79.0	A
Walnut	Thiamethoxam	7.13	5	130.0	A
Walnut	Triclopyr, butoxyethyl ester	59.23	1	10.0	A
Walnut	Triclopyr, triethylamine salt	7.14	2	24.0	A
Walnut	Triethanolamine	1,453.43	405	16,737.36	A
Walnut	Triethanolamine oleate	2.19	3	106.0	A
Walnut	Trifloxystrobin	120.87	45	1,218.65	A
Walnut	Trifluralin	145.76	3	166.64	A
Walnut	Trisodium phosphate	2.64	7	348.0	A
Walnut	Urea	1,398.44	125	3,958.29	A
Walnut	Urea dihydrogen sulfate	769.0	643	21,194.25	A
Walnut	Vinyl ester polymer	46.47	34	557.88	A
Walnut	Vinyl polymer	33.37	148	4,270.42	A
Walnut	Xanthan gum	2.09	156	6,105.1	A
Walnut	Xylene	10.96	1	7.0	A
Walnut	Yucca schidigera	28.39	2	30.0	A
Walnut	Zeta-cypermethrin	3.12	5	126.0	A
Walnut	Zinc phosphide	22.31	20	930.5	A
Walnut	Ziram	243.2	1	40.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water (industrial)	1,3-dichloro-5,5-dimethylhydantoin	19,681.87	N/A	15,416.0	U
Water (industrial)	1,3-dichloro-5-ethyl-5-methylhydantoin	10,828.43	N/A	15,416.0	U
Water (industrial)	1-bromo-3-chloro-5,5-dimethyl hydantoin	48,612.31	N/A	15,505.0	U
Water (industrial)	2,2-dibromo-3-nitrilopropionamide	198.81	N/A	157.0	A
Water (industrial)	2,2-dibromo-3-nitrilopropionamide	30,761.16	N/A	2,115.0	U
Water (industrial)	2-(2-(p-(diisobutyl) phenoxy) ethoxy) ethyl dimethylbenzyl ammonium chloride	1.2	N/A	1.0	U
Water (industrial)	2-methyl-4-isothiazolin-3-one	2,805.55	N/A	19,153.0	U
Water (industrial)	5,5-dimethylhydantoin	19,372.3	N/A	12.0	U
Water (industrial)	5-chloro-2-methyl-4-isothiazolin-3-one	8,030.94	N/A	19,153.0	U
Water (industrial)	Alkyl (50% ^c 14, 40% ^c 12, 10% ^c 16) dimethylbenzyl ammonium chloride	5,599.53	N/A	16.0	U
Water (industrial)	Alkyl (60% ^c 14, 30% ^c 16, 5% ^c 12, 5% ^c 18) dimethylbenzyl ammonium chloride	2,089.35	N/A	5.0	U
Water (industrial)	Alkyl (68% ^c 12, 32% ^c 14) dimethylethylbenzyl ammonium chloride	61.51	N/A	3.0	U
Water (industrial)	Alkyl(42% ^c 12, 26% ^c 18, 15% ^c 14, 8% ^c 16, 5% ^c 10, 4% ^c 8)1,3-propylenediamine	206,495.06	N/A	50.0	U
Water (industrial)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.35	N/A	21.5	A
Water (industrial)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1.97	N/A	25.45	A
Water (industrial)	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	36.73	N/A	190.25	A
Water (industrial)	Ammonium propionate	2.71	N/A	25.45	A
Water (industrial)	Ammonium sulfate	0.68	N/A	25.45	A
Water (industrial)	Bronopol	233.46	N/A	8.0	U
Water (industrial)	Calcium carbonate	24,696.0	N/A	2,454.0	C
Water (industrial)	Calcium carbonate	123,480.08	N/A	19,212.01	U
Water (industrial)	Calcium hypochlorite	24.48	N/A	96.0	U
Water (industrial)	Chlorine	1.1	N/A	6,135.0	C
Water (industrial)	Chlorine	492,917.32	N/A	117,144.01	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water (industrial)	Chlorine dioxide	1,914.88	N/A	14.0	U
Water (industrial)	Citric acid	1.36	N/A	25.45	A
Water (industrial)	Copper ethanolamine complexes, mixed	2,157.14	N/A	975.95	A
Water (industrial)	Copper sulfate (pentahydrate)	86.09	N/A	70.15	A
Water (industrial)	Copper sulfate (pentahydrate)	862.29	N/A	2.0	U
Water (industrial)	Dichlobenil	5,154.0	N/A	66,212.18	C
Water (industrial)	Diocetyl dimethyl ammonium chloride	7,030.22	N/A	44.0	U
Water (industrial)	Diquat dibromide	5,547.9	N/A	1,037.14	A
Water (industrial)	Endothall, dipotassium salt	426.22	N/A	135.39	A
Water (industrial)	Fatty acids, methyl esters	1.3	N/A	0.75	A
Water (industrial)	Fluridone	28.5	N/A	71.0	A
Water (industrial)	Glutaraldehyde	6.7	N/A	8.0	A
Water (industrial)	Glutaraldehyde	73,794.38	N/A	1,966.0	U
Water (industrial)	Glyphosate, isopropylamine salt	183.61	2	115.46	A
Water (industrial)	Hydrogen peroxide	252.33	N/A	27.1	A
Water (industrial)	Hydrogen peroxide	9,985.25	N/A	126.8	U
Water (industrial)	Imazamox, ammonium salt	5.82	N/A	4.5	A
Water (industrial)	Imazapyr, isopropylamine salt	5.05	N/A	8.0	A
Water (industrial)	Lecithin	1.5	N/A	4.0	A
Water (industrial)	Limonene	49.56	N/A	376.95	A
Water (industrial)	Metam-sodium	3,092.4	N/A	66,212.18	C
Water (industrial)	Methylated soybean oil	95.82	N/A	393.9	A
Water (industrial)	N-dialkyl (60% ^c 14, 30% ^c 16, 5% ^c 12, 5% ^c 18) methyl benzyl ammonium chloride	8.27	N/A	2.0	U
Water (industrial)	Oleic acid, methyl ester	171.07	N/A	190.05	A
Water (industrial)	Paclobutrazol	0.49	N/A	4.0	A
Water (industrial)	Peroxyacetic acid	58.14	N/A	27.1	A
Water (industrial)	Peroxyacetic acid	4,986.87	N/A	126.8	U
Water (industrial)	Poly(oxyethylene) (dimethylimino) ethylene (dimethylimino) ethylene dichloride	5,056.61	N/A	558.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water (industrial)	Propionic acid	1.5	N/A	4.0	A
Water (industrial)	Sodium bromide	8.4	N/A	127.0	A
Water (industrial)	Sodium bromide	161,374.27	N/A	34,816.0	U
Water (industrial)	Sodium bromosulfamate, sodium chlorosulfamate, potassium bromosulfamate, potassium chlorosulfamate	23,945.27	N/A	2,671.0	U
Water (industrial)	Sodium carbonate peroxyhydrate	3,863.68	N/A	213.95	A
Water (industrial)	Sodium chlorate	153,324.87	N/A	16.0	U
Water (industrial)	Sodium chlorite	3,237.85	N/A	472.0	C
Water (industrial)	Sodium chlorite	10,124.8	N/A	18.01	U
Water (industrial)	Sodium dichloro-s-triazinetriene	59,189.69	N/A	4,029.0	U
Water (industrial)	Sodium dichloro-s-triazinetriene dihydrate	3,105.1	N/A	226.0	U
Water (industrial)	Sodium hypochlorite	40.48	N/A	140.0	A
Water (industrial)	Sodium hypochlorite	2.54	N/A	5,000.0	C
Water (industrial)	Sodium hypochlorite	258,175.4	N/A	3,853,259.02	U
Water (industrial)	Sodium polyacrylate	0.07	N/A	25.45	A
Water (industrial)	Tall oil fatty acids	36.73	N/A	190.25	A
Water (industrial)	Terbutylazine	179.87	N/A	97.0	U
Water (industrial)	Tetrakis (hydroxymethyl) phosphonium sulfate	2,639.56	N/A	5.0	U
Water (industrial)	Tributyl tetradecyl phosphonium chloride	191.8	N/A	4.0	U
Water (industrial)	Trichloro-s-triazinetriene	5,560.05	N/A	29.0	U
Water (industrial)	Triclopyr, triethylamine salt	273.43	N/A	156.73	A
Water area	2,4-d	1.75	1	0.25	A
Water area	2,4-d, dimethylamine salt	1,148.73	1	385.0	A
Water area	4-nonylphenol, formaldehyde resin, propoxylated	16.1	9	59.75	A
Water area	Acid blue 9, diammonium salt	531.84	25	710.0	A
Water area	Acid blue 9, diammonium salt	4.72	N/A	65.0	U
Water area	Acrolein	6,906.16	4	1,325.3	U
Water area	Alkyl (c8,c10) polyglucoside	49.21	16	86.37	A
Water area	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	103.19	11	551.69	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water area	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.52	N/A	1.0	U
Water area	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	3.3	1	0.75	A
Water area	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	3.14	3	63.09	A
Water area	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.59	3	7.0	A
Water area	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	61.72	1	415.42	A
Water area	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.6	N/A	1,701.0	S
Water area	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.44	N/A	12.5	U
Water area	Aminopyralid, triisopropanolamine salt	28.92	3	1,065.0	A
Water area	Ammonium nitrate	160.1	19	93.37	A
Water area	Ammonium propionate	4.24	N/A	60.09	A
Water area	Ammonium sulfate	18.87	11	129.26	A
Water area	Bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	1,017.12	N/A	1,288.0	A
Water area	Bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	55.14	N/A	289.01	A
Water area	Bacillus thuringiensis, subsp. israelensis, strain am 65-52	2,542.46	6	1,622.0	A
Water area	Benzoic acid	0.85	28	42.2	A
Water area	Butyl alcohol	0.06	N/A	1.0	U
Water area	Butyl lactate	3.59	20	16.2	A
Water area	Butyl lactate	0.11	N/A	40,600.0	S
Water area	Calcium hypochlorite	364.44	N/A	71,646.0	K
Water area	Carbo methoxy ether cellulose, sodium salt	0.02	2	7.0	A
Water area	Castor oil ethoxylate	11.7	8	34.0	A
Water area	Chlorine	7,960.0	N/A	24,849.0	T
Water area	Citric acid	3.09	3	90.09	A
Water area	Citric acid	0.04	N/A	40,600.0	S
Water area	Copper	7.71	N/A	8.0	A
Water area	Copper ethanalamine complexes, mixed	21,087.1	54	5,429.46	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water area	Copper ethanolamine complexes, mixed	21.07	N/A	138,598.61	C
Water area	Copper ethanolamine complexes, mixed	10,192.66	N/A	120,448.12	K
Water area	Copper ethanolamine complexes, mixed	16.81	N/A	122,300.0	S
Water area	Copper ethanolamine complexes, mixed	6,312.9	N/A	741.28	U
Water area	Copper ethylenediamine complex	2,837.78	1	531.0	A
Water area	Copper ethylenediamine complex	427.93	N/A	255.0	C
Water area	Copper ethylenediamine complex	643.26	N/A	16,988.4	K
Water area	Copper ethylenediamine complex	20.94	N/A	4.0	U
Water area	Copper sulfate (basic)	4.96	N/A	5.0	A
Water area	Copper sulfate (pentahydrate)	176,531.22	187	63,934.76	A
Water area	Copper sulfate (pentahydrate)	6,296.4	N/A	446,719.5	C
Water area	Copper sulfate (pentahydrate)	8,922.69	N/A	166,546.6	K
Water area	Copper sulfate (pentahydrate)	67.75	N/A	708,934.0	S
Water area	Copper sulfate (pentahydrate)	71,959.66	N/A	1,184,235.3	U
Water area	Copper triethanolamine complex	2,453.45	6	135.0	A
Water area	Copper triethanolamine complex	483.04	N/A	255.0	C
Water area	Copper triethanolamine complex	23.64	N/A	4.0	U
Water area	Diethylene glycol	174.45	4	254.2	A
Water area	Dimethyl alkyl tertiary amines	0.93	28	42.2	A
Water area	Dimethylpolysiloxane	0.43	7	314.37	A
Water area	Dimethylpolysiloxane	<0.01	N/A	1.0	U
Water area	Diquat dibromide	14,142.16	47	2,370.75	A
Water area	Diquat dibromide	0.94	N/A	10,800.0	C
Water area	Diquat dibromide	1.66	N/A	10,300.0	S
Water area	Diquat dibromide	654.11	N/A	227.25	U
Water area	Endothall, dipotassium salt	17,894.06	N/A	1,792.7	A
Water area	Endothall, dipotassium salt	3,723.88	N/A	375.0	C
Water area	Endothall, dipotassium salt	4,217.79	N/A	67,858.64	K
Water area	Endothall, dipotassium salt	1.26	N/A	10,400.0	S
Water area	Endothall, dipotassium salt	3,172.86	N/A	405.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water area	Endothall, mono [n,n-dimethyl alkylamine] salt	8,732.46	N/A	607.06	A
Water area	Endothall, mono [n,n-dimethyl alkylamine] salt	10,365.58	N/A	4,300.0	C
Water area	Endothall, mono [n,n-dimethyl alkylamine] salt	5,549.31	N/A	39,724.98	K
Water area	Endothall, mono [n,n-dimethyl alkylamine] salt	17,061.16	N/A	6,795.05	U
Water area	Ethylene glycol	52.58	1	150.0	A
Water area	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	1.69	N/A	26.3	A
Water area	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	2.16	N/A	12.5	U
Water area	Fatty acids, mixed	0.73	N/A	3.2	A
Water area	Flumioxazin	83.6	1	201.7	A
Water area	Flumioxazin	0.51	N/A	1.0	P
Water area	Flumioxazin	1.27	N/A	427,704.0	S
Water area	Flumioxazin	5.65	N/A	33.25	U
Water area	Fluridone	1,796.46	2	3,227.59	A
Water area	Fluridone	134.11	N/A	696,025.28	C
Water area	Fluridone	4.57	N/A	1,045.0	K
Water area	Fluridone	0.37	N/A	23,000.0	S
Water area	Fluridone	29.88	N/A	70.78	U
Water area	Glufosinate-ammonium	11.89	3	56.0	A
Water area	Glycerol	4.22	2	28.0	A
Water area	Glyphosate, isopropylamine salt	19,195.02	65	2,653.53	A
Water area	Glyphosate, isopropylamine salt	46.56	2	1,231,821.0	S
Water area	Glyphosate, isopropylamine salt	81.98	N/A	88.0	U
Water area	Glyphosate, potassium salt	521.55	4	391.0	A
Water area	Hydrogen peroxide	555.75	1	179.5	A
Water area	Hydrogen peroxide	681.23	N/A	24,849.0	T
Water area	Hydrogen peroxide	20,994.17	N/A	17,662.29	U
Water area	Imazamox, ammonium salt	2,139.03	1	2,168.51	A
Water area	Imazamox, ammonium salt	0.2	N/A	62,100.0	S
Water area	Imazapyr, isopropylamine salt	69.42	N/A	21.87	A
Water area	Imazapyr, isopropylamine salt	0.91	N/A	5,736.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water area	Isopropyl alcohol	9.56	1	150.0	A
Water area	Isopropylamine dodecylbenzene sulfonate	28.59	1	1,455.2	A
Water area	Lecithin	124.85	1	424.66	A
Water area	Lecithin	1.21	N/A	1,701.0	S
Water area	Limonene	0.86	N/A	1.3	A
Water area	Limonene	10.8	N/A	12.5	U
Water area	Low molecular weight paraffinic oil	1.44	7	24.0	A
Water area	Mesotrione	59.57	N/A	9.0	A
Water area	Methoprene	24.96	N/A	313.0	A
Water area	Methylated soybean oil	222.89	43	440.57	A
Water area	Methylated soybean oil	0.6	N/A	1,701.0	S
Water area	Mineral oil	4,657.24	4	1,458.2	A
Water area	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.47	3	28.0	A
Water area	Oleic acid, ethyl ester	6,753.81	4	2,787.02	A
Water area	Oleic acid, methyl ester	1.51	N/A	68.75	A
Water area	Oxyfluorfen	32.37	1	22.5	A
Water area	Pendimethalin	53.03	1	14.0	A
Water area	Penoxsulam	1.85	N/A	25.0	A
Water area	Peroxyacetic acid	101.49	1	179.5	A
Water area	Peroxyacetic acid	143.96	N/A	24,849.0	T
Water area	Peroxyacetic acid	14,251.27	N/A	17,662.29	U
Water area	Phosphoric acid	1.47	3	29.0	A
Water area	Poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	5.04	14	56.2	A
Water area	Polyacrylamide polymer	1.81	6	429.25	A
Water area	Polybutenes	0.27	N/A	25.0	A
Water area	Polyethoxylated castor oil	49.24	15	57.2	A
Water area	Polyethylene glycol stearate	7.22	4	13.35	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water area	Polyoxyethylene dioleate	1,176.86	N/A	2,773.67	A
Water area	Polyoxyethylene polyol fatty acid esters	0.2	N/A	1.0	A
Water area	Polyoxyethylene polyol fatty acid esters	0.16	N/A	40,600.0	S
Water area	Polyoxyethylene sorbitan monolaurate	30.41	20	15.2	A
Water area	Polyoxyethylene sorbitan monooleate	450.6	1	4,228.87	A
Water area	Polyoxyethylene sorbitan trioleate	752.86	1	1,455.2	A
Water area	Propionic acid	4.41	N/A	82.49	A
Water area	Propylene glycol	2.59	1	30.0	A
Water area	Pyraflufen-ethyl	0.08	2	15.0	A
Water area	Pyridaben	63.17	N/A	20.0	A
Water area	Quillaja	0.04	2	7.0	A
Water area	S-methoprene	112.13	N/A	550.5	A
Water area	S-methoprene	0.72	N/A	199,000.0	S
Water area	Silica filled polydimethylsiloxane	0.02	20	15.2	A
Water area	Sodium carbonate peroxyhydrate	47,482.81	N/A	1,332.89	A
Water area	Sodium carbonate peroxyhydrate	510.0	N/A	350.0	C
Water area	Sodium carbonate peroxyhydrate	7,947.5	N/A	62,290.8	K
Water area	Sodium chlorite	26.64	N/A	64.48	A
Water area	Sodium chlorite	25,559.31	N/A	8,527.18	U
Water area	Sodium hydroxide	2.31	2	28.0	A
Water area	Sodium hypochlorite	25.06	1	33.55	A
Water area	Sodium hypochlorite	324.29	N/A	34,343.0	K
Water area	Sodium polyacrylate	0.11	N/A	60.09	A
Water area	Soybean oil	0.39	1	1.0	A
Water area	Spinosad	45.63	N/A	61.0	A
Water area	Sulfamethazine	0.09	1	1.5	A
Water area	Sulfanilamide	0.28	1	1.5	A
Water area	Tall oil fatty acids	36.52	18	157.95	A
Water area	Tartrazine	42.96	25	710.0	A
Water area	Tartrazine	0.39	N/A	65.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water area	Triclopyr choline	62.89	N/A	27.85	A
Water area	Triclopyr choline	1.48	N/A	34,000.0	S
Water area	Triclopyr, triethylamine salt	283.01	2	291.0	A
Water convolvulus	Sodium carbonate peroxyhydrate	340.0	N/A	325.0	C
Water systems - human potable/drinking	Sodium hypochlorite	194.86	N/A	90.0	A
Water systems - human potable/drinking	Sodium hypochlorite	854.92	N/A	86.0	U
Water washer/cooler/condenser systems	1,3-dichloro-5,5-dimethylhydantoin	158.95	N/A	4.0	U
Water washer/cooler/condenser systems	1,3-dichloro-5-ethyl-5-methylhydantoin	87.45	N/A	4.0	U
Water washer/cooler/condenser systems	1-bromo-3-chloro-5,5-dimethyl hydantoin	298.1	N/A	4.0	U
Water washer/cooler/condenser systems	2-methyl-4-isothiazolin-3-one	5.46	N/A	2.0	U
Water washer/cooler/condenser systems	5-chloro-2-methyl-4-isothiazolin-3-one	15.54	N/A	2.0	U
Water washer/cooler/condenser systems	Glutaraldehyde	74.5	N/A	115.0	A
Water washer/cooler/condenser systems	Hydrogen peroxide	136.25	N/A	0.01	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water washer/cooler/condenser systems	Peroxyacetic acid	28.79	N/A	0.01	U
Water washer/cooler/condenser systems	Sodium hypochlorite	49.54	N/A	4.0	A
Watercress	Abamectin	0.03	1	5.0	A
Watercress	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	2.27	6	6.0	A
Watercress	Clarified hydrophobic extract of neem oil	33.43	11	42.0	A
Watercress	Eptc	1.74	2	4.0	A
Watercress	Glyphosate, isopropylamine salt	2.0	2	3.0	A
Watercress	Imidacloprid	5.79	11	50.0	A
Watercress	Malathion	118.71	33	115.0	A
Watercress	Pyrethrins	0.29	8	8.0	A
Watermelon	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	1.03	1	10.1	A
Watermelon	4-nonylphenol, formaldehyde resin, propoxylated	71.33	45	2,247.5	A
Watermelon	Abamectin	175.83	272	10,188.36	A
Watermelon	Abamectin	<0.01	4	12,600.0	S
Watermelon	Acequinocyl	99.33	4	283.0	A
Watermelon	Acetamiprid	680.34	163	6,420.37	A
Watermelon	Afidopyropen	114.67	76	3,691.05	A
Watermelon	Alkyl (c8,c10) polyglucoside	6.67	4	309.0	A
Watermelon	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	2.39	13	266.0	A
Watermelon	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,866.67	205	10,052.9	A
Watermelon	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1.93	3	157.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Watermelon	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	169.83	22	2,658.0	A
Watermelon	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	19.89	7	515.55	A
Watermelon	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	156.35	38	1,900.7	A
Watermelon	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	87.72	22	887.3	A
Watermelon	Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	0.15	3	2.5	A
Watermelon	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	926.0	134	8,853.46	A
Watermelon	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	59.53	49	1,386.0	A
Watermelon	Alpha-pinene beta-pinene copolymer	44.76	13	266.0	A
Watermelon	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1.05	1	100.0	A
Watermelon	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	291.78	88	3,577.16	A
Watermelon	Ametoctradin	31.06	6	114.0	A
Watermelon	Ammonium nitrate	1.53	4	153.0	A
Watermelon	Ammonium propionate	11.31	2	140.0	A
Watermelon	Ammonium sulfate	1,228.73	36	2,712.7	A
Watermelon	Azadirachtin	6.65	11	330.37	A
Watermelon	Azoxystrobin	682.1	95	3,650.83	A
Watermelon	Azoxystrobin	0.32	N/A	13,274.15	P
Watermelon	Bacillus amyloliquefaciens strain d747	378.61	7	209.37	A
Watermelon	Bacillus amyloliquefaciens strain mbi 600	5.46	3	99.25	A
Watermelon	Bacillus pumilus, strain qst 2808	6.55	2	72.75	A
Watermelon	Bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	17.5	1	24.8	A
Watermelon	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	524.45	14	758.0	A
Watermelon	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	108.0	4	151.4	A
Watermelon	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	224.1	13	328.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Watermelon	Beauveria bassiana strain gha	72.13	12	441.37	A
Watermelon	Bensulide	655.37	13	141.0	A
Watermelon	Benzoic acid	0.33	6	58.4	A
Watermelon	Benzovindiflupyr	14.63	4	205.0	A
Watermelon	Beta-cyfluthrin	0.02	1	1.0	A
Watermelon	Bifenazate	507.98	52	1,048.93	A
Watermelon	Bifenthrin	287.36	89	3,062.64	A
Watermelon	Bifenthrin	<0.01	1	2,520.0	S
Watermelon	Borax	0.19	1	4.5	A
Watermelon	Boscalid	765.1	48	2,832.55	A
Watermelon	Buprofezin	797.06	40	2,073.58	A
Watermelon	Burkholderia rinojensis strain a396	1,476.87	12	386.9	A
Watermelon	Butyl alcohol	68.81	27	1,167.0	A
Watermelon	Calcium chloride	8.71	16	395.6	A
Watermelon	Capric acid	50.39	3	2.86	A
Watermelon	Caprylic acid	74.0	3	2.86	A
Watermelon	Carbaryl	709.0	38	1,300.0	A
Watermelon	Carfentrazone-ethyl	40.06	24	2,290.5	A
Watermelon	Chlorantraniliprole	834.78	216	9,237.23	A
Watermelon	Chloropicrin	6,429.6	1	50.0	A
Watermelon	Chlorothalonil	212.73	9	232.0	A
Watermelon	Chromobacterium subsugae strain praa4-1	8.93	12	11.9	A
Watermelon	Citric acid	80.91	45	2,175.3	A
Watermelon	Clarified hydrophobic extract of neem oil	41.69	2	36.38	A
Watermelon	Clethodim	208.19	33	1,529.5	A
Watermelon	Clothianidin	119.48	10	598.5	A
Watermelon	Coconut diethanolamide	0.66	3	2.5	A
Watermelon	Copper oxychloride	1.25	1	1.0	A
Watermelon	Copper sulfate (pentahydrate)	10.9	N/A	2.01	A
Watermelon	Cyantraniliprole	28.33	14	328.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Watermelon	Cyanuric acid	N/A	1	29.0	A
Watermelon	Cyazofamid	2.32	4	26.5	A
Watermelon	Cyflufenamid	185.26	163	8,083.6	A
Watermelon	Cyfluthrin	10.38	2	100.0	A
Watermelon	Cyprodinil	0.26	1	1.0	A
Watermelon	Decyl phenoxy benzene disulfonic acid, disodium salt	12.36	7	454.2	A
Watermelon	Diatomaceous earth	2,992.0	7	277.87	A
Watermelon	Diazinon	973.34	39	899.66	A
Watermelon	Diethylene glycol	134.15	49	2,085.0	A
Watermelon	Difenoconazole	82.33	21	763.99	A
Watermelon	Dimethomorph	27.11	8	133.2	A
Watermelon	Dimethyl alkyl tertiary amines	0.36	6	58.4	A
Watermelon	Dimethyl silicone fluid emulsion	0.05	6	11.57	A
Watermelon	Dimethylpolysiloxane	202.74	120	5,284.05	A
Watermelon	Dinotefuran	221.84	36	1,010.46	A
Watermelon	Diphacinone	0.02	6	720.0	A
Watermelon	Diphacinone	<0.01	1	6,400.0	S
Watermelon	Diquat dibromide	3.73	N/A	2.0	A
Watermelon	Edta	4.46	4	288.0	A
Watermelon	Emamectin benzoate	6.99	15	522.15	A
Watermelon	Emulsifiable methylated vegetable oil	553.08	12	541.71	A
Watermelon	Esfenvalerate	5.75	6	117.6	A
Watermelon	Etoxazole	289.61	46	2,095.35	A
Watermelon	Fatty acids derived from tallow	35.09	22	887.3	A
Watermelon	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	285.31	45	2,247.5	A
Watermelon	Fatty acids, methyl esters	200.97	6	289.0	A
Watermelon	Fatty acids, mixed	25.75	40	1,015.9	A
Watermelon	Fenpropathrin	0.96	2	3.08	A
Watermelon	Fenpyroximate	451.99	86	4,310.96	A
Watermelon	Fenpyroximate	<0.01	3	5,040.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Watermelon	Flonicamid	124.08	39	1,457.5	A
Watermelon	Fludioxonil	49.05	6	264.0	A
Watermelon	Fludioxonil	0.32	N/A	13,273.35	P
Watermelon	Fluensulfone	0.88	1	0.5	A
Watermelon	Fluopyram	271.43	82	3,017.47	A
Watermelon	Flupyradifurone	176.82	33	1,419.61	A
Watermelon	Flutriafol	50.22	16	426.08	A
Watermelon	Glycerol	125.89	10	597.5	A
Watermelon	Glyphosate, isopropylamine salt	11,065.96	47	3,772.7	A
Watermelon	Glyphosate, potassium salt	3,126.59	24	1,278.4	A
Watermelon	Halosulfuron-methyl	25.01	12	608.6	A
Watermelon	Heptamethyltrisiloxane ethoxylated	824.37	103	7,346.55	A
Watermelon	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	2.81	1	75.0	A
Watermelon	Humic acid	8.82	4	288.0	A
Watermelon	Hydrogen peroxide	86.64	9	279.25	A
Watermelon	Imidacloprid	1,122.56	122	3,384.08	A
Watermelon	Indoxacarb	191.69	26	1,854.0	A
Watermelon	Isopropyl alcohol	26.76	18	522.5	A
Watermelon	Kaolin	3,325.0	4	107.0	A
Watermelon	Lambda-cyhalothrin	70.69	44	1,743.19	A
Watermelon	Lauric acid	0.13	3	2.5	A
Watermelon	Lecithin	912.43	86	3,973.85	A
Watermelon	Mancozeb	115.95	5	61.0	A
Watermelon	Mandipropamid	17.99	8	149.5	A
Watermelon	Mefenoxam	941.97	115	3,800.01	A
Watermelon	Mefenoxam	1.32	N/A	12,727.05	P
Watermelon	Mefenoxam, other related	<0.01	N/A	658.3	P
Watermelon	Mefentrifluconazole	39.97	10	355.5	A
Watermelon	Methomyl	195.75	9	234.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Watermelon	Methoxyfenozide	1,015.98	138	6,375.59	A
Watermelon	Methyl silicone resins	13.84	7	411.0	A
Watermelon	Methylated soybean oil	686.75	90	4,458.35	A
Watermelon	Metrafenone	293.43	16	977.5	A
Watermelon	Mineral oil	2,912.28	59	3,648.5	A
Watermelon	Modified phthalic glycerol alkyd resin	39.98	4	249.0	A
Watermelon	Myclobutanil	156.58	33	1,385.1	A
Watermelon	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	120.04	64	4,415.5	A
Watermelon	Novaluron	77.82	15	1,061.0	A
Watermelon	Oleic acid	89.16	45	2,247.5	A
Watermelon	Oleic acid, ethyl ester	111.06	34	518.96	A
Watermelon	Oleic acid, methyl ester	103.07	6	507.0	A
Watermelon	Oxathiapiprolin	2.16	8	149.5	A
Watermelon	Oxyfluorfen	73.79	5	160.0	A
Watermelon	Penthiopyrad	225.31	27	1,250.85	A
Watermelon	Permethrin	26.86	13	296.6	A
Watermelon	Peroxyacetic acid	16.04	9	279.25	A
Watermelon	Phosphoric acid	54.96	26	1,071.51	A
Watermelon	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	85.84	50	2,775.0	A
Watermelon	Polyacrylamide polymer	11.12	19	1,758.5	A
Watermelon	Polyalkene oxide modified heptamethyl trisiloxane	1.69	8	178.0	A
Watermelon	Polyalkyleneoxide modified polydimethyl-siloxane	457.43	52	2,851.0	A
Watermelon	Polybutenes	59.44	45	2,247.5	A
Watermelon	Polyether modified polysiloxane	60.68	23	1,049.61	A
Watermelon	Polyethoxylated castor oil	13.39	10	813.0	A
Watermelon	Polyethylene glycol	213.7	18	662.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Watermelon	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.5	1	8.55	A
Watermelon	Polyethylene glycol stearate	27.76	34	518.96	A
Watermelon	Polyoxin d, zinc salt	6.61	3	151.0	A
Watermelon	Polyoxyethylene polyol fatty acid esters	39.36	10	248.0	A
Watermelon	Polyoxyethylene polyoxypropylene	323.41	99	6,770.55	A
Watermelon	Polyoxyethylene sorbitol, mixed ether ester	88.81	4	73.4	A
Watermelon	Potash soap	49.97	3	2.86	A
Watermelon	Potash soap	0.64	4	12,600.0	S
Watermelon	Potassium bicarbonate	1,877.97	13	569.4	A
Watermelon	Potassium hydroxide	7.73	4	309.0	A
Watermelon	Potassium n-methyldithiocarbamate	153,249.15	30	1,085.95	A
Watermelon	Potassium phosphite	5,287.32	26	1,383.55	A
Watermelon	Potassium silicate	0.12	1	3,360.0	S
Watermelon	Propamocarb hydrochloride	29.88	1	55.0	A
Watermelon	Propionic acid	317.65	26	914.9	A
Watermelon	Propylene glycol	0.48	4	11.05	A
Watermelon	Purpureocillium lilacinum strain 251	16.8	1	70.0	A
Watermelon	Pydiflumetofen	29.23	5	263.0	A
Watermelon	Pymetrozine	114.79	20	1,335.8	A
Watermelon	Pyraclostrobin	450.62	54	3,168.25	A
Watermelon	Pyraflufen-ethyl	3.57	14	1,078.2	A
Watermelon	Pyrethrins	3.12	23	192.73	A
Watermelon	Pyriproxyfen	78.73	23	1,175.7	A
Watermelon	Qst 713 strain of dried bacillus subtilis	9.63	63	74.66	A
Watermelon	Quinoxifen	416.61	85	4,460.26	A
Watermelon	Reynoutria sachalinensis	69.29	42	1,289.75	A
Watermelon	Rimsulfuron	0.45	1	9.64	A
Watermelon	Sethoxydim	59.41	4	316.0	A
Watermelon	Sodium hydroxide	32.4	9	497.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Watermelon	Sodium lauryl ether sulfate	42.33	44	1,373.5	A
Watermelon	Sodium polyacrylate	0.28	2	140.0	A
Watermelon	Sodium tripolyphosphate	4.74	6	300.0	A
Watermelon	Sorbitol	15.6	4	288.0	A
Watermelon	Spinetoram	158.59	65	2,814.44	A
Watermelon	Spinosad	37.5	33	585.94	A
Watermelon	Spinosad	<0.01	2	5,857.0	S
Watermelon	Spiromesifen	523.59	82	4,255.13	A
Watermelon	Spiromesifen	0.01	3	5,880.0	S
Watermelon	Sulfur	47,348.59	90	3,502.17	A
Watermelon	Tall oil	1.19	1	7.0	A
Watermelon	Tall oil fatty acids	130.56	20	2,177.0	A
Watermelon	Tebuconazole	14.29	4	103.0	A
Watermelon	Tetraconazole	124.79	43	1,920.46	A
Watermelon	Thiabendazole	0.78	N/A	56,009.65	P
Watermelon	Thiamethoxam	79.08	20	775.0	A
Watermelon	Thiamethoxam	0.04	N/A	10.41	P
Watermelon	Thiophanate-methyl	410.39	18	1,053.56	A
Watermelon	Thiram	31.88	N/A	23,542.42	P
Watermelon	Triadimenol	3.12	N/A	3,453.43	P
Watermelon	Triclopyr, triethylamine salt	10.49	N/A	12.78	A
Watermelon	Triethanolamine	28.41	4	288.0	A
Watermelon	Trifloxystrobin	239.02	42	1,973.46	A
Watermelon	Triflumizole	50.91	4	203.5	A
Watermelon	Trifluralin	829.21	52	1,418.9	A
Watermelon	Urea dihydrogen sulfate	0.63	1	100.0	A
Watermelon	Vegetable oil	304.2	7	342.0	A
Watermelon	Vinyl polymer	12.15	19	1,302.4	A
Watermelon	Xanthan gum	0.02	2	150.0	A
Watermelon	Zeta-cypermethrin	19.86	14	429.57	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Watermelon	Zinc phosphide	3.0	5	975.0	A
Wheat	2,4-d	844.56	34	1,774.22	A
Wheat	2,4-d, 2-ethylhexyl ester	150.29	2	117.0	A
Wheat	2,4-d, butoxyethanol ester	29.21	2	76.0	A
Wheat	2,4-d, diethanolamine salt	53.97	1	156.0	A
Wheat	2,4-d, dimethylamine salt	28,831.1	532	34,039.05	A
Wheat	2,4-dichlorophenoxyacetic acid, choline salt	612.41	16	1,592.0	A
Wheat	4-(2,4-db), dimethylamine salt	40.96	1	70.0	A
Wheat	4-nonylphenol, formaldehyde resin, propoxylated	391.89	127	7,194.08	A
Wheat	Acrylamide/sodium acrylate copolymer	7.83	17	1,241.5	A
Wheat	Alcohol alkoxyate	1.55	2	119.0	A
Wheat	Alkyl (c8,c10) polyglucoside	477.89	63	2,964.0	A
Wheat	Alkyl (c9-c11) oligomeric d-glucopyranoside	33.98	27	1,166.9	A
Wheat	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.14	1	30.0	A
Wheat	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	0.59	2	96.0	A
Wheat	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6,608.43	1,135	64,035.71	A
Wheat	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	284.62	33	1,913.1	A
Wheat	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	411.68	92	6,011.2	A
Wheat	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	25.79	29	1,154.8	A
Wheat	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1.47	1	38.0	A
Wheat	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	67.71	43	1,923.14	A
Wheat	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	623.52	138	7,466.72	A
Wheat	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1,501.18	218	17,071.01	A
Wheat	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	61.24	3	309.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat	Alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	335.01	28	1,831.97	A
Wheat	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	50.14	18	1,171.5	A
Wheat	Alpha-dodecyl-omega-hydroxypoly(oxyethylene)	6.73	3	598.0	A
Wheat	Alpha-pinene beta-pinene copolymer	171.83	39	4,768.29	A
Wheat	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	77.61	46	3,572.2	A
Wheat	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	748.82	118	8,846.35	A
Wheat	Aluminum phosphide	2.15	N/A	13,290.0	C
Wheat	Aluminum phosphide	23.81	N/A	4,766,945.3	P
Wheat	Aluminum phosphide	64.87	N/A	24,887.78	T
Wheat	Ammonium nitrate	512.69	76	4,116.7	A
Wheat	Ammonium propionate	552.65	35	2,242.7	A
Wheat	Ammonium sulfate	4,398.09	374	20,829.89	A
Wheat	Azoxystrobin	289.65	30	2,137.5	A
Wheat	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	89.89	4	70.5	A
Wheat	Benzoic acid	79.52	273	14,430.76	A
Wheat	Beta-cyfluthrin	2.59	1	128.0	A
Wheat	Bromoxynil heptanoate	2,156.69	150	7,425.0	A
Wheat	Bromoxynil octanoate	10,260.02	348	20,369.57	A
Wheat	Butyl alcohol	104.42	148	6,979.86	A
Wheat	Butyl lactate	85.21	57	3,758.6	A
Wheat	Canola oil	1.16	7	278.71	A
Wheat	Carfentrazone-ethyl	276.53	285	19,162.76	A
Wheat	Castor oil ethoxylate	35.56	8	737.0	A
Wheat	Chlorantraniliprole	21.47	5	374.0	A
Wheat	Chlorsulfuron	0.59	3	60.0	A
Wheat	Citric acid	591.3	237	15,553.39	A
Wheat	Clethodim	27.85	3	246.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat	Clopyralid, monoethanolamine salt	43.7	6	278.3	A
Wheat	Corn syrup	21.76	3	232.0	A
Wheat	Cottonseed oil	109.68	10	246.1	A
Wheat	Cyfluthrin	8.14	2	209.0	A
Wheat	Decyl phenoxy benzene disulfonic acid, disodium salt	0.21	1	50.0	A
Wheat	Deltamethrin	1.0	N/A	415,510.0	P
Wheat	Deltamethrin	97.93	N/A	21,879.0	T
Wheat	Dicamba, dimethylamine salt	264.78	31	1,717.75	A
Wheat	Diethylene glycol	577.36	108	8,336.65	A
Wheat	Difenoconazole	2.42	N/A	20,120.0	P
Wheat	Difenoconazole	181.13	N/A	875.07	T
Wheat	Diglycolamine salt of 3,6-dichloro-o-anisic acid	3,475.08	221	15,894.54	A
Wheat	Dimethoate	364.01	22	1,267.0	A
Wheat	Dimethyl alkyl tertiary amines	86.85	273	14,430.76	A
Wheat	Dimethylpolysiloxane	21.76	440	25,738.16	A
Wheat	Diphacinone	0.02	4	1,108.3	A
Wheat	Dodecylbenzene sulfonic acid, calcium salt	0.58	7	278.71	A
Wheat	Edta	4.92	11	726.0	A
Wheat	Ethylene glycol	337.21	49	2,510.81	A
Wheat	Fatty acids derived from tallow	249.46	138	7,466.72	A
Wheat	Fatty acids, c16-18 and c18-unsaturated, branched and linear	7.31	13	728.0	A
Wheat	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	1,452.36	116	6,678.49	A
Wheat	Fatty acids, methyl esters	730.68	16	1,127.6	A
Wheat	Fatty acids, mixed	220.0	138	7,951.65	A
Wheat	Fenoxaprop-p-ethyl	47.56	24	603.1	A
Wheat	Flupyradifurone	180.09	34	1,805.5	A
Wheat	Fluroxypyr, 1-methylheptyl ester	3.0	1	25.0	A
Wheat	Glufosinate-ammonium	3.23	4	7.0	A
Wheat	Glycerol	633.75	99	5,606.77	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat	Glyphosate, isopropylamine salt	3,489.2	44	2,257.4	A
Wheat	Glyphosate, potassium salt	4,760.28	40	2,389.3	A
Wheat	Heptamethyltrisiloxane ethoxylated	23.54	12	714.2	A
Wheat	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	26.16	15	839.2	A
Wheat	Humic acid	9.75	11	726.0	A
Wheat	Isopropyl alcohol	124.14	94	5,653.91	A
Wheat	Isopropylamine dodecylbenzene sulfonate	5.64	12	777.0	A
Wheat	Lambda-cyhalothrin	198.82	102	6,741.9	A
Wheat	Lecithin	1,318.72	199	11,738.85	A
Wheat	Low molecular weight paraffinic oil	24.08	59	2,694.5	A
Wheat	Magnesium phosphide	0.28	N/A	6,510.0	C
Wheat	Mcpa, 2-ethyl hexyl ester	8.12	1	25.0	A
Wheat	Mcpa, dimethylamine salt	15,119.45	328	22,773.27	A
Wheat	Mefenoxam	0.6	N/A	20,120.0	P
Wheat	Mefenoxam	45.14	N/A	875.07	T
Wheat	Mesosulfuron-methyl	229.0	279	18,188.7	A
Wheat	Methylated fatty acids from canola oil	136.36	1	94.5	A
Wheat	Methylated silica	1.1	3	232.0	A
Wheat	Methylated soybean oil	8,722.38	519	25,927.6	A
Wheat	Mineral oil	15,140.6	318	21,986.56	A
Wheat	N,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	3.06	1	60.0	A
Wheat	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	543.15	228	14,167.83	A
Wheat	Oleic acid	341.35	90	5,461.78	A
Wheat	Oleic acid, ethyl ester	81.21	3	225.0	A
Wheat	Oleic acid, methyl ester	845.61	11	808.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat	Organo/modified polysiloxane	0.87	11	400.1	A
Wheat	Oxyfluorfen	102.1	18	905.7	A
Wheat	Paraquat dichloride	40.66	1	33.0	A
Wheat	Pendimethalin	1,918.76	51	1,639.8	A
Wheat	Petroleum oil, paraffin based	121.57	2	96.0	A
Wheat	Phosphoric acid	423.3	142	9,252.49	A
Wheat	Pinoxaden	338.39	109	6,373.8	A
Wheat	Poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	0.51	1	60.0	A
Wheat	Polyacrylamide polymer	104.22	352	20,106.7	A
Wheat	Polyacrylamide, polyethylene glycol mixture	31.92	34	4,481.6	A
Wheat	Polyacrylic polymer	26.43	59	3,889.82	A
Wheat	Polyalkene oxide modified heptamethyl trisiloxane	144.33	43	1,028.49	A
Wheat	Polybutenes	280.94	109	6,399.78	A
Wheat	Polyether modified polysiloxane	31.72	58	1,126.1	A
Wheat	Polyethoxylated castor oil	10.57	58	1,126.1	A
Wheat	Polyethylene glycol	603.74	196	10,961.83	A
Wheat	Polyethylene glycol stearate	20.3	3	225.0	A
Wheat	Polymerized acrylic acid	57.75	8	531.9	A
Wheat	Polymerized pinene	2.33	1	30.0	A
Wheat	Polyoxyethylene polyol fatty acid esters	16.7	3	214.0	A
Wheat	Polyoxyethylene polyoxypropylene	0.05	5	307.0	A
Wheat	Polyoxyethylene sorbitan mixed fatty acid esters	18.75	2	96.0	A
Wheat	Polyoxyethylene sorbitan monolaurate	666.86	54	3,544.6	A
Wheat	Polyoxyethylene sorbitan monooleate	323.27	51	5,545.29	A
Wheat	Polyoxyethylene sorbitan trioleate	149.89	19	1,055.71	A
Wheat	Polyoxyethylene sorbitol, mixed ether ester	171.14	4	156.3	A
Wheat	Polyoxyethylene soybean oil fatty acid ester	438.56	47	5,505.29	A
Wheat	Polyoxyethylene tall oil fatty acid ester	1.53	1	60.0	A
Wheat	Polysaccharide polymer	0.55	9	823.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat	Polysiloxane	0.48	20	484.4	A
Wheat	Polysorbate 65	44.3	6	371.0	A
Wheat	Propiconazole	211.69	33	2,159.5	A
Wheat	Propionic acid	352.35	87	4,304.0	A
Wheat	Propylene glycol	23.29	11	485.0	A
Wheat	Pyraclostrobin	153.94	72	1,185.9	A
Wheat	Pyraflufen-ethyl	11.7	132	7,396.72	A
Wheat	Pyrethrins	0.59	4	70.5	A
Wheat	Pyroxsulam	401.62	557	31,079.63	A
Wheat	Reynoutria sachalinensis	15.28	4	70.5	A
Wheat	Rimsulfuron	1.0	1	16.0	A
Wheat	S-methoprene	0.97	N/A	415,510.0	P
Wheat	S-methoprene	92.92	N/A	19,811.0	T
Wheat	Saflufenacil	22.97	4	515.73	A
Wheat	Sedaxane	0.5	N/A	20,120.0	P
Wheat	Sedaxane	31.67	N/A	632.73	T
Wheat	Silica filled polydimethylsiloxane	0.38	54	3,544.6	A
Wheat	Sodium chlorate	709.57	2	119.0	A
Wheat	Sodium diisooctylsulfosuccinate	3.97	15	820.1	A
Wheat	Sodium dioctylsulfosuccinate	0.04	5	307.0	A
Wheat	Sodium hydroxide	185.91	79	4,612.67	A
Wheat	Sodium lauryl ether sulfate	3.15	2	119.0	A
Wheat	Sodium lauryl ether sulfate	41.89	18	1,171.5	A
Wheat	Sodium polyacrylate	10.93	27	1,710.8	A
Wheat	Sodium xylene sulfonate	30.66	20	994.1	A
Wheat	Sorbitan fatty acid esters	4.1	2	96.0	A
Wheat	Sorbitan trioleate	44.3	6	371.0	A
Wheat	Sorbitol	17.23	11	726.0	A
Wheat	Spinetoram	14.54	2	309.0	A
Wheat	Spinosad	1.21	2	52.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat	Sulfoxaflor	47.98	26	1,064.8	A
Wheat	Sulfur	1,692.58	5	107.5	A
Wheat	Sulfuric acid	1.91	3	188.0	A
Wheat	Tall oil	438.16	59	4,049.4	A
Wheat	Tall oil fatty acids	913.76	263	17,105.62	A
Wheat	Tebuconazole	35.69	8	318.0	A
Wheat	Tribenuron-methyl	425.84	523	30,614.81	A
Wheat	Triethanolamine	39.37	57	3,768.5	A
Wheat	Triethanolamine oleate	8.67	16	766.8	A
Wheat	Urea	234.09	11	400.1	A
Wheat	Urea dihydrogen sulfate	46.57	46	3,572.2	A
Wheat	Vegetable oil	81.26	2	50.0	A
Wheat	Vinyl ester polymer	12.58	5	307.0	A
Wheat	Vinyl polymer	38.86	107	8,151.6	A
Wheat (forage - fodder)	2,4-d	896.92	39	2,141.4	A
Wheat (forage - fodder)	2,4-d, 2-ethylhexyl ester	366.45	4	255.68	A
Wheat (forage - fodder)	2,4-d, dimethylamine salt	11,217.86	303	14,629.2	A
Wheat (forage - fodder)	2,4-dichlorophenoxyacetic acid, choline salt	3,612.19	183	11,636.44	A
Wheat (forage - fodder)	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	6.43	4	240.0	A
Wheat (forage - fodder)	4-nonylphenol, formaldehyde resin, propoxylated	243.62	230	12,166.92	A
Wheat (forage - fodder)	Acrylamide/sodium acrylate copolymer	5.81	12	960.2	A
Wheat (forage - fodder)	Acrylic acid	0.87	7	425.0	A
Wheat (forage - fodder)	Alkyl (c8,c10) polyglucoside	188.49	30	2,363.8	A
Wheat (forage - fodder)	Alkyl (c9-c11) oligomeric d-glucopyranoside	121.1	168	9,726.82	A
Wheat (forage - fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	12,799.4	2,411	136,665.81	A
Wheat (forage - fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	14.26	20	1,141.73	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat (forage - fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	273.26	87	4,787.1	A
Wheat (forage - fodder)	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	5.44	4	334.24	A
Wheat (forage - fodder)	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1.39	1	54.0	A
Wheat (forage - fodder)	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	155.8	34	1,533.0	A
Wheat (forage - fodder)	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	878.35	328	16,374.09	A
Wheat (forage - fodder)	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1,112.79	346	19,794.03	A
Wheat (forage - fodder)	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	36.49	2	140.0	A
Wheat (forage - fodder)	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	6.12	6	392.2	A
Wheat (forage - fodder)	Alpha-pinene beta-pinene copolymer	814.47	299	16,623.59	A
Wheat (forage - fodder)	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	76.87	9	859.82	A
Wheat (forage - fodder)	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	2,469.23	779	47,162.87	A
Wheat (forage - fodder)	Aluminum phosphide	6.35	2	40.0	A
Wheat (forage - fodder)	Ammonium nitrate	1,152.75	115	5,891.63	A
Wheat (forage - fodder)	Ammonium propionate	244.82	75	3,705.5	A
Wheat (forage - fodder)	Ammonium sulfate	4,716.68	417	23,151.47	A
Wheat (forage - fodder)	Azoxystrobin	1.16	1	6.0	A
Wheat (forage - fodder)	Benzenesulfonic acid, c10-16-alkyl derivatives	0.26	1	7.0	A
Wheat (forage - fodder)	Benzoic acid	77.19	228	12,429.57	A
Wheat (forage - fodder)	Beta-cyfluthrin	1.88	1	93.0	A
Wheat (forage - fodder)	Bromoxynil heptanoate	935.05	53	3,157.87	A
Wheat (forage - fodder)	Bromoxynil octanoate	1,916.79	79	4,836.87	A
Wheat (forage - fodder)	Butyl alcohol	58.1	58	2,960.94	A
Wheat (forage - fodder)	Calcium chloride	32.95	34	1,772.34	A
Wheat (forage - fodder)	Canola oil	12.29	56	2,632.85	A
Wheat (forage - fodder)	Carfentrazone-ethyl	925.23	1,289	71,337.16	A
Wheat (forage - fodder)	Castor oil ethoxylate	5.92	3	193.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat (forage - fodder)	Citric acid	536.41	217	11,476.4	A
Wheat (forage - fodder)	Clethodim	195.59	12	916.35	A
Wheat (forage - fodder)	Corn syrup	68.01	10	729.0	A
Wheat (forage - fodder)	Decyl phenoxy benzene disulfonic acid, disodium salt	1.81	4	209.88	A
Wheat (forage - fodder)	Dicamba, dimethylamine salt	51.79	9	343.68	A
Wheat (forage - fodder)	Diethylene glycol	1,025.3	736	43,384.69	A
Wheat (forage - fodder)	Diglycolamine salt of 3,6-dichloro-o-anisic acid	6,096.46	531	28,364.69	A
Wheat (forage - fodder)	Dimethoate	398.0	13	1,075.2	A
Wheat (forage - fodder)	Dimethyl alkyl tertiary amines	84.27	228	12,429.57	A
Wheat (forage - fodder)	Dimethylpolysiloxane	37.37	1,277	73,554.18	A
Wheat (forage - fodder)	Dodecylbenzene sulfonic acid, calcium salt	6.14	56	2,632.85	A
Wheat (forage - fodder)	Edta	12.76	5	656.6	A
Wheat (forage - fodder)	Emulsifiable methylated vegetable oil	26.0	6	171.0	A
Wheat (forage - fodder)	Ethanolamine	0.05	1	7.0	A
Wheat (forage - fodder)	Ethylene glycol	24.24	7	354.5	A
Wheat (forage - fodder)	Etoxazole	9.55	3	106.0	A
Wheat (forage - fodder)	Fatty acids derived from tallow	351.52	328	16,374.09	A
Wheat (forage - fodder)	Fatty acids, c16-18 and c18-unsaturated, branched and linear	3.01	8	528.5	A
Wheat (forage - fodder)	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	954.54	124	5,801.45	A
Wheat (forage - fodder)	Fatty acids, methyl esters	396.38	2	285.0	A
Wheat (forage - fodder)	Fatty acids, mixed	1,504.11	753	44,209.47	A
Wheat (forage - fodder)	Flumioxazin	12.78	2	95.0	A
Wheat (forage - fodder)	Flupyradifurone	104.84	15	738.54	A
Wheat (forage - fodder)	Glufosinate-ammonium	59.16	1	69.0	A
Wheat (forage - fodder)	Glycerol	572.77	90	5,240.08	A
Wheat (forage - fodder)	Glyphosate, isopropylamine salt	1,183.29	10	804.0	A
Wheat (forage - fodder)	Glyphosate, potassium salt	2,650.39	27	1,703.86	A
Wheat (forage - fodder)	Heptamethyltrisiloxane ethoxylated	123.88	73	5,255.28	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat (forage - fodder)	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	8.9	8	379.0	A
Wheat (forage - fodder)	Hexythiazox	48.87	4	255.0	A
Wheat (forage - fodder)	Humic acid	25.27	5	656.6	A
Wheat (forage - fodder)	Hydrotreated paraffinic solvent	139.86	71	5,087.55	A
Wheat (forage - fodder)	Isopropyl alcohol	449.67	352	18,481.1	A
Wheat (forage - fodder)	Lambda-cyhalothrin	198.23	96	6,449.14	A
Wheat (forage - fodder)	Lecithin	1,020.71	139	9,744.7	A
Wheat (forage - fodder)	Low molecular weight paraffinic oil	41.74	53	3,595.2	A
Wheat (forage - fodder)	Malathion	1,046.52	13	1,030.5	A
Wheat (forage - fodder)	Mcpa, dimethylamine salt	17,597.21	567	31,025.43	A
Wheat (forage - fodder)	Mesosulfuron-methyl	29.71	37	2,223.68	A
Wheat (forage - fodder)	Methyl silicone resins	181.94	79	5,455.82	A
Wheat (forage - fodder)	Methylated fatty acids from canola oil	751.52	6	130.2	A
Wheat (forage - fodder)	Methylated soybean oil	6,198.0	533	34,028.05	A
Wheat (forage - fodder)	Mineral oil	894.66	421	22,474.76	A
Wheat (forage - fodder)	N,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	90.09	18	1,016.26	A
Wheat (forage - fodder)	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	723.99	269	17,451.91	A
Wheat (forage - fodder)	Naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.02	1	7.0	A
Wheat (forage - fodder)	Oleic acid	69.37	38	1,947.6	A
Wheat (forage - fodder)	Oleic acid, methyl ester	177.84	3	194.0	A
Wheat (forage - fodder)	Organo/modified polysiloxane	2.95	17	920.0	A
Wheat (forage - fodder)	Oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	0.61	1	7.0	A
Wheat (forage - fodder)	Oxyfluorfen	64.86	4	196.0	A
Wheat (forage - fodder)	Pendimethalin	8,900.31	122	8,153.83	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat (forage - fodder)	Phosphoric acid	184.42	230	12,701.89	A
Wheat (forage - fodder)	Pinoxaden	1,260.38	382	23,574.56	A
Wheat (forage - fodder)	Poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	16.13	21	1,114.26	A
Wheat (forage - fodder)	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	10.79	20	891.54	A
Wheat (forage - fodder)	Polyacrylamide polymer	185.24	850	47,672.64	A
Wheat (forage - fodder)	Polyacrylamide, polyethylene glycol mixture	21.54	77	4,081.16	A
Wheat (forage - fodder)	Polyacrylic polymer	3.99	52	2,148.06	A
Wheat (forage - fodder)	Polyalkene oxide modified heptamethyl trisiloxane	2.13	3	180.0	A
Wheat (forage - fodder)	Polyalkyleneoxide modified polydimethyl-siloxane	9.2	5	258.0	A
Wheat (forage - fodder)	Polybutenes	61.01	68	3,168.6	A
Wheat (forage - fodder)	Polyether modified polysiloxane	271.05	124	8,247.98	A
Wheat (forage - fodder)	Polyethoxylated castor oil	109.72	124	8,381.98	A
Wheat (forage - fodder)	Polyethylene glycol	860.92	275	13,856.19	A
Wheat (forage - fodder)	Polyoxyethylene mixed fatty acid ester	4.31	7	307.0	A
Wheat (forage - fodder)	Polyoxyethylene polyol fatty acid esters	2.22	3	78.0	A
Wheat (forage - fodder)	Polyoxyethylene sorbitan mixed fatty acid esters	122.07	10	522.5	A
Wheat (forage - fodder)	Polyoxyethylene sorbitan monooleate	1,425.32	299	16,623.59	A
Wheat (forage - fodder)	Polyoxyethylene sorbitan trioleate	14.34	56	2,632.85	A
Wheat (forage - fodder)	Polyoxyethylene soybean oil fatty acid ester	858.88	302	16,816.59	A
Wheat (forage - fodder)	Polyoxyethylene tall oil fatty acid ester	45.04	18	1,016.26	A
Wheat (forage - fodder)	Polysaccharide polymer	0.26	15	1,253.9	A
Wheat (forage - fodder)	Polysorbate 65	18.71	12	414.0	A
Wheat (forage - fodder)	Potassium hydroxide	19.35	26	1,994.0	A
Wheat (forage - fodder)	Potassium nitrate	34.48	20	1,260.0	A
Wheat (forage - fodder)	Propiconazole	18.54	6	160.0	A
Wheat (forage - fodder)	Propionic acid	149.57	31	1,690.28	A
Wheat (forage - fodder)	Propylene glycol	787.7	170	10,556.15	A
Wheat (forage - fodder)	Pyraflufen-ethyl	92.74	1,059	61,251.99	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat (forage - fodder)	Pyroxsulam	1,045.74	1,351	79,362.53	A
Wheat (forage - fodder)	S-metolachlor	127.31	1	80.0	A
Wheat (forage - fodder)	Saflufenacil	1.34	1	40.0	A
Wheat (forage - fodder)	Sodium diisooctylsulfosuccinate	4.49	28	1,759.83	A
Wheat (forage - fodder)	Sodium hydroxide	12.29	16	757.2	A
Wheat (forage - fodder)	Sodium lauryl ether sulfate	5.12	6	392.2	A
Wheat (forage - fodder)	Sodium polyacrylate	6.12	75	3,705.5	A
Wheat (forage - fodder)	Sodium xylene sulfonate	73.9	67	3,664.68	A
Wheat (forage - fodder)	Sorbitan trioleate	18.71	12	414.0	A
Wheat (forage - fodder)	Sorbitol	45.67	7	747.8	A
Wheat (forage - fodder)	Soybean oil	49.0	1	149.0	A
Wheat (forage - fodder)	Sulfuric acid	305.56	140	9,459.65	A
Wheat (forage - fodder)	Tall oil	11.56	23	1,424.33	A
Wheat (forage - fodder)	Tall oil fatty acids	662.34	428	23,147.44	A
Wheat (forage - fodder)	Tribenuron-methyl	1,010.92	1,327	74,245.6	A
Wheat (forage - fodder)	Triethanolamine	81.35	5	656.6	A
Wheat (forage - fodder)	Triethanolamine oleate	80.65	151	8,806.82	A
Wheat (forage - fodder)	Trifluralin	79.52	1	80.0	A
Wheat (forage - fodder)	Urea	788.86	17	920.0	A
Wheat (forage - fodder)	Urea dihydrogen sulfate	81.58	9	859.82	A
Wheat (forage - fodder)	Vinyl polymer	36.96	94	5,469.95	A
Wheat (forage - fodder)	Xanthan gum	1.03	21	1,163.13	A
Wheat (forage - fodder)	Zeta-cypermethrin	7.35	4	295.0	A
Yam	Abamectin	0.06	3	1.0	A
Yam	Imidacloprid	2.15	4	9.0	A
Yam	Malathion	0.06	1	1.0	A
Yam	Metaldehyde	3.83	6	10.5	A
Yam	Spinetoram	1.88	4	35.0	A
Yam	Zeta-cypermethrin	0.36	4	1.25	A