

2022 Annual Statewide Pesticide Use Report Indexed by Commodity Kings County

[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
Alfalfa	4-nonylphenol, formaldehyde resin, propoxylated	38.42	40	1,980.79	A
Alfalfa	Afidopyropen	2.9	4	225.0	A
Alfalfa	Alkyl (c8,c10) polyglucoside	13.1	9	591.3	A
Alfalfa	Alkyl (c9-c11) oligomeric d-glucopyranoside	2.04	37	1,808.79	A
Alfalfa	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	4.7	4	466.0	A
Alfalfa	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	860.86	210	12,698.18	A
Alfalfa	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	6.37	5	60.0	A
Alfalfa	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	47.26	10	782.0	A
Alfalfa	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	59.12	20	1,849.18	A
Alfalfa	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	37.21	15	762.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	122.02	19	769.58	A
Alfalfa	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	25.4	26	1,540.87	A
Alfalfa	Alpha-pinene beta-pinene copolymer	8.02	5	233.0	A
Alfalfa	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	9.47	21	1,523.79	A
Alfalfa	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	141.12	50	2,937.68	A
Alfalfa	Ammonium propionate	49.27	5	532.0	A
Alfalfa	Ammonium sulfate	435.54	42	2,714.57	A
Alfalfa	Benzoic acid	0.43	1	75.0	A
Alfalfa	Beta-cyfluthrin	3.54	2	149.9	A
Alfalfa	Butyl alcohol	6.39	7	347.0	A
Alfalfa	Carfentrazone-ethyl	1.41	1	78.0	A
Alfalfa	Castor oil ethoxylate	1.33	1	65.0	A
Alfalfa	Chlorantranilprole	141.93	77	4,358.66	A
Alfalfa	Citric acid	47.69	49	3,400.56	A
Alfalfa	Clethodim	1,519.57	113	6,643.24	A
Alfalfa	Corn syrup	34.61	6	237.0	A
Alfalfa	Decyl phenoxy benzene disulfonic acid, disodium salt	4.35	6	330.0	A
Alfalfa	Diethylene glycol	51.54	45	2,720.98	A
Alfalfa	Dimethoate	405.15	27	1,301.84	A
Alfalfa	Dimethyl alkyl tertiary amines	0.47	1	75.0	A
Alfalfa	Dimethylpolysiloxane	2.09	69	3,838.48	A
Alfalfa	Diuron	156.15	1	78.0	A
Alfalfa	Edta	0.05	1	4.0	A
Alfalfa	Fatty acids derived from tallow	23.65	20	1,849.18	A
Alfalfa	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	31.36	3	172.0	A
Alfalfa	Fatty acids, methyl esters	425.24	10	489.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	Fatty acids, mixed	93.53	51	3,625.68	A
Alfalfa	Flumioxazin	555.7	70	4,480.26	A
Alfalfa	Flupyradifurone	48.31	8	406.0	A
Alfalfa	Glycerol	1.0	1	10.0	A
Alfalfa	Glyphosate, isopropylamine salt	2,113.82	22	1,653.52	A
Alfalfa	Glyphosate, potassium salt	5,423.61	62	3,688.07	A
Alfalfa	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	10.69	2	95.0	A
Alfalfa	Humic acid	0.1	1	4.0	A
Alfalfa	Imazamox, ammonium salt	89.39	45	2,188.15	A
Alfalfa	Imazethapyr, ammonium salt	178.25	52	2,423.44	A
Alfalfa	Indoxacarb	260.9	21	1,889.24	A
Alfalfa	Isopropyl alcohol	3.74	8	288.0	A
Alfalfa	Isopropylamine dodecylbenzene sulfonate	6.62	26	1,653.0	A
Alfalfa	Lambda-cyhalothrin	155.55	86	5,329.02	A
Alfalfa	Lecithin	183.05	33	2,012.58	A
Alfalfa	Malathion	287.4	10	311.5	A
Alfalfa	Metalaxyl	483.49	N/A	1,327.16	T
Alfalfa	Methoxyfenozide	65.97	13	537.63	A
Alfalfa	Methylated fatty acids from canola oil	1,917.25	34	1,593.84	A
Alfalfa	Methylated soybean oil	609.47	34	1,581.69	A
Alfalfa	Mineral oil	3,711.91	104	6,619.77	A
Alfalfa	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	25.61	29	1,986.79	A
Alfalfa	Oleic acid	9.8	3	172.0	A
Alfalfa	Oleic acid, methyl ester	569.43	19	769.58	A
Alfalfa	Organosilicone, poly oxyalkylene ether copolymer	1.97	1	39.3	A
Alfalfa	Paraquat dichloride	677.44	20	1,081.8	A
Alfalfa	Pendimethalin	7,825.97	62	3,884.59	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	Permethrin	7.41	1	37.0	A
Alfalfa	Phosphoric acid	87.95	42	2,358.91	A
Alfalfa	Polyacrylamide polymer	21.46	75	4,882.42	A
Alfalfa	Polyacrylamide, polyethylene glycol mixture	6.4	14	1,000.41	A
Alfalfa	Polyacrylic polymer	2.98	13	973.77	A
Alfalfa	Polyalkene oxide modified heptamethyl trisiloxane	4.24	4	334.59	A
Alfalfa	Polybutenes	6.53	3	172.0	A
Alfalfa	Polyether modified polysiloxane	12.47	6	278.8	A
Alfalfa	Polyethoxylated castor oil	4.16	6	278.8	A
Alfalfa	Polyethylene glycol	24.12	10	319.0	A
Alfalfa	Polymerized pinene	83.35	4	466.0	A
Alfalfa	Polyoxyethylene dioleate	0.04	1	39.3	A
Alfalfa	Polyoxyethylene sorbitan monooleate	40.53	31	1,886.0	A
Alfalfa	Polyoxyethylene sorbitan trioleate	174.27	26	1,653.0	A
Alfalfa	Polyoxyethylene soybean oil fatty acid ester	18.02	6	298.0	A
Alfalfa	Polysorbate 65	28.46	7	560.52	A
Alfalfa	Potassium hydroxide	0.06	1	11.0	A
Alfalfa	Potassium nitrate	0.68	1	11.0	A
Alfalfa	Propionic acid	31.72	6	928.0	A
Alfalfa	Propylene glycol	2.64	2	100.0	A
Alfalfa	Saflufenacil	80.22	52	2,533.16	A
Alfalfa	Sethoxydim	85.22	3	194.52	A
Alfalfa	Sodium hydroxide	0.55	1	10.0	A
Alfalfa	Sodium lauryl ether sulfate	22.3	27	1,590.87	A
Alfalfa	Sodium polyacrylate	1.23	5	532.0	A
Alfalfa	Sorbitan trioleate	28.46	7	560.52	A
Alfalfa	Sorbitol	0.17	1	4.0	A
Alfalfa	Sulfuric acid	1.06	2	100.0	A
Alfalfa	Tall oil	1.33	1	65.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	Tall oil fatty acids	29.64	12	676.0	A
Alfalfa	Thiram	493.97	N/A	396.28	T
Alfalfa	Triethanolamine	0.31	1	4.0	A
Alfalfa	Triethanolamine oleate	15.9	37	1,808.79	A
Alfalfa	Trifluralin	1,557.65	19	779.64	A
Alfalfa	Urea dihydrogen sulfate	5.68	21	1,523.79	A
Alfalfa	Vegetable oil	644.6	3	650.0	A
Alfalfa	Vinyl polymer	2.04	4	278.0	A
Alfalfa	Zeta-cypermethrin	6.33	4	263.0	A
Alfalfa	Zinc sulfate	11.32	23	924.84	A
Almond	(z,z)-11,13-hexadecadienal	60.87	97	5,601.93	A
Almond	2,4-d, dimethylamine salt	1,724.54	35	1,367.28	A
Almond	2,4-dichlorophenoxyacetic acid, choline salt	91.48	5	126.55	A
Almond	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	32.78	3	132.0	A
Almond	2-butoxyethanol	1.22	18	117.57	A
Almond	2-propenoic acid, telomer with sodium hydrogen sulfite	1.12	3	140.0	A
Almond	4-nonylphenol, formaldehyde resin, propoxylated	311.69	58	3,285.0	A
Almond	Abamectin	495.63	449	24,931.23	A
Almond	Acetamiprid	25.14	6	143.65	A
Almond	Acrylamide/sodium acrylate copolymer	6.07	4	288.1	A
Almond	Acrylic acid	104.77	15	1,705.62	A
Almond	Alkyl (c8,c10) polyglucoside	180.77	49	2,754.72	A
Almond	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	10.86	30	763.58	A
Almond	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	16,912.03	1,174	66,930.1	A
Almond	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	47.31	19	618.89	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	824.78	124	4,506.56	A
Almond	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	43.84	2	136.0	A
Almond	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	16.95	4	137.77	A
Almond	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	178.11	9	557.1	A
Almond	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	1,117.09	38	3,494.07	A
Almond	Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	81.2	29	1,173.0	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)	328.9	48	1,565.7	A
Almond	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	1,788.91	141	6,553.19	A
Almond	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	2,024.58	273	15,653.73	A
Almond	Alpha-dodecyl-omega-hydroxypoly(oxyethylene)	107.81	39	1,591.18	A
Almond	Alpha-isodecyl-omega-hydroxypoly(oxyethylene)	132.57	59	1,138.03	A
Almond	Alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	3.05	18	117.57	A
Almond	Alpha-pinene beta-pinene copolymer	345.04	58	1,805.29	A
Almond	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	2,227.31	320	15,009.97	A
Almond	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,855.31	213	8,431.03	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Aluminum phosphide	42.29	23	1,220.0	A
Almond	Aluminum phosphide	1.24	N/A	25,600.0	C
Almond	Aluminum phosphide	81.18	N/A	1,941.0	U
Almond	Amino ethoxy vinyl glycine hydrochloride	55.27	8	791.0	A
Almond	Ammonium nitrate	5.94	6	95.91	A
Almond	Ammonium propionate	18.21	14	138.53	A
Almond	Ammonium sulfate	8,495.43	376	16,777.67	A
Almond	Aromatic 200	5,505.53	205	11,313.57	A
Almond	Azoxystrobin	2,075.47	159	10,554.8	A
Almond	Bacillus amyloliquefaciens strain mbi 600	43.94	27	798.96	A
Almond	Bacillus pumilus, strain qst 2808	28.11	2	232.48	A
Almond	Bacillus subtilis strain iab/bs03	0.14	2	80.73	A
Almond	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	68.0	1	40.0	A
Almond	Bacillus thuringiensis ssp kurstaki, strain evb 113 19	889.07	71	2,239.14	A
Almond	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1,560.33	41	2,036.66	A
Almond	Benzoic acid	5.27	13	640.5	A
Almond	Beta-cyfluthrin	4.7	8	240.9	A
Almond	Bifenazate	3,128.07	88	4,760.73	A
Almond	Bifenthrin	2,030.92	206	11,345.82	A
Almond	Boscalid	167.57	15	848.0	A
Almond	Buprofezin	261.49	8	173.65	A
Almond	Burkholderia rinojensis strain a396	8,315.13	55	1,889.54	A
Almond	Butyl alcohol	1,000.54	95	11,276.17	A
Almond	Calcium chloride	60.42	16	1,093.91	A
Almond	Capric acid	1,415.05	12	274.66	A
Almond	Caprylic acid	1,797.69	12	274.66	A
Almond	Carfentrazone-ethyl	101.59	87	4,609.66	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Castor oil ethoxylate	5.99	5	89.0	A
Almond	Chlorantraniliprole	2,816.5	608	36,803.42	A
Almond	Chlorophacinone	<0.01	1	58.0	A
Almond	Chlorothalonil	142.32	2	47.5	A
Almond	Chromobacterium subtsugae strain praa4-1	36.0	1	40.0	A
Almond	Cinnamaldehyde	7.33	1	20.0	A
Almond	Citric acid	874.42	313	14,113.2	A
Almond	Clethodim	1,309.41	273	10,216.86	A
Almond	Clofentezine	727.87	51	3,326.68	A
Almond	Clothianidin	7.79	2	78.0	A
Almond	Coconut diethanolamide	369.08	29	1,173.0	A
Almond	Copper hydroxide	10,920.96	105	5,453.35	A
Almond	Copper octanoate	98.53	9	431.9	A
Almond	Copper oxychloride	47.64	1	40.0	A
Almond	Copper sulfate (pentahydrate)	591.57	12	581.6	A
Almond	Corn syrup	347.14	24	827.67	A
Almond	Cuprous oxide	7,074.03	22	1,016.5	A
Almond	Cyantraniliprole	185.85	27	1,747.91	A
Almond	Cyflumetofen	3,203.03	280	17,666.0	A
Almond	Cyprodinil	1,785.72	89	5,565.54	A
Almond	Decyl phenoxy benzene disulfonic acid, disodium salt	57.91	24	1,130.26	A
Almond	Diatomaceous earth	1,299.48	4	120.25	A
Almond	Diethylene glycol	397.79	70	3,338.59	A
Almond	Difenoconazole	596.45	120	6,106.17	A
Almond	Diflubenzuron	67.42	11	278.85	A
Almond	Dimethyl alkyl tertiary amines	5.75	13	640.5	A
Almond	Dimethyl silicone fluid emulsion	0.15	12	77.62	A
Almond	Dimethylpolysiloxane	794.17	555	29,075.46	A
Almond	Diphacinone	0.01	7	124.0	A
Almond	Edta	0.95	4	37.72	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Emamectin benzoate	0.93	12	63.0	A
Almond	Esfenvalerate	303.26	59	4,160.4	A
Almond	Ethanolamine	107.78	62	1,278.03	A
Almond	Ethylene glycol	108.28	15	752.0	A
Almond	Etoxazole	844.38	113	6,531.62	A
Almond	Fatty acids derived from tallow	446.84	38	3,494.07	A
Almond	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	1,065.84	58	3,285.0	A
Almond	Fatty acids, methyl esters	1,666.46	50	1,535.61	A
Almond	Fatty acids, mixed	304.45	135	4,645.52	A
Almond	Fenazaquin	1,124.05	43	1,679.96	A
Almond	Fenbuconazole	103.66	27	1,081.23	A
Almond	Fenpyroximate	976.33	121	6,961.35	A
Almond	Flazasulfuron	12.18	12	456.04	A
Almond	Flonicamid	37.71	17	430.85	A
Almond	Fluazifop-p-butyl	50.34	2	133.64	A
Almond	Flumioxazin	1,031.48	85	3,431.64	A
Almond	Fluopyram	233.27	63	2,442.63	A
Almond	Flutriafol	26.48	3	232.76	A
Almond	Fluxapyroxad	805.89	131	9,158.7	A
Almond	Forchlorfenuron	3.01	13	638.9	A
Almond	Glufosinate-ammonium	18,079.12	412	16,416.65	A
Almond	Glycerol	857.76	132	4,442.42	A
Almond	Glyphosate, isopropylamine salt	32,014.21	374	16,052.32	A
Almond	Glyphosate, potassium salt	41,950.08	451	19,825.27	A
Almond	Gs-omega/kappa-hctx-hv1a (versitide peptide)	48.06	41	1,117.41	A
Almond	Heptamethyltrisiloxane ethoxylated	184.33	25	1,189.78	A
Almond	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	223.7	36	1,276.91	A
Almond	Hexythiazox	1,123.71	99	6,224.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Humic acid	1.88	4	37.72	A
Almond	Hydrogen peroxide	348.66	7	260.0	A
Almond	Hydrotreated paraffinic solvent	0.8	3	84.1	A
Almond	Indaziflam	220.68	126	4,746.19	A
Almond	Isofetamid	235.79	20	1,011.1	A
Almond	Isoparaffinic hydrocarbons	30.46	18	117.57	A
Almond	Isopropyl alcohol	323.19	147	5,912.35	A
Almond	Isopropylamine dodecylbenzene sulfonate	3.75	45	842.23	A
Almond	Isoxaben	52.08	3	52.12	A
Almond	Lambda-cyhalothrin	778.54	350	19,434.17	A
Almond	Lauric acid	73.82	29	1,173.0	A
Almond	Lecithin	4,595.99	389	14,484.38	A
Almond	Lime-sulfur	9,541.48	22	1,130.56	A
Almond	Limonene	24.37	18	117.57	A
Almond	Low molecular weight paraffinic oil	5.64	11	480.1	A
Almond	Mefenoxam	1,664.82	35	3,659.25	A
Almond	Mesotrione	164.44	14	882.83	A
Almond	Metaflumizone	17.05	262	18,035.07	A
Almond	Metconazole	1,230.24	185	11,474.06	A
Almond	Methoxyfenozide	11,375.46	536	30,927.3	A
Almond	Methyl silicone resins	6,177.0	129	12,847.79	A
Almond	Methylated fatty acids from canola oil	3,878.01	82	2,321.61	A
Almond	Methylated soybean oil	35,639.21	1,026	55,165.9	A
Almond	Mineral oil	525,775.65	963	47,294.3	A
Almond	Modified phthalic glycerol alkyd resin	1,495.01	155	8,776.59	A
Almond	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1,572.95	409	19,401.85	A
Almond	Oil of orange	0.61	18	117.57	A
Almond	Oleic acid	175.71	35	2,263.55	A
Almond	Oleic acid, ethyl ester	947.53	14	877.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Oleic acid, methyl ester	8,440.4	145	6,690.96	A
Almond	Organosilicone, poly oxyalkylene ether copolymer	3.0	3	40.0	A
Almond	Orthosulfamuron	43.47	6	164.62	A
Almond	Oxathiapiprolin	60.65	14	798.1	A
Almond	Oxyfluorfen	8,743.2	438	17,734.07	A
Almond	Paraquat dichloride	5,338.08	83	3,949.67	A
Almond	Pendimethalin	15,310.34	163	5,834.97	A
Almond	Penoxsulam	51.14	38	2,362.16	A
Almond	Penthiopyrad	1,201.0	117	5,401.28	A
Almond	Permethrin	57.45	6	230.48	A
Almond	Peroxyacetic acid	64.57	7	260.0	A
Almond	Petroleum oil, unclassified	3,247.4	1	156.0	A
Almond	Phosphoric acid	2,239.82	270	13,545.03	A
Almond	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1,178.4	130	12,875.89	A
Almond	Polyacrylamide polymer	98.64	178	7,601.4	A
Almond	Polyacrylamide, polyethylene glycol mixture	1.53	7	164.82	A
Almond	Polyacrylic polymer	43.96	80	3,335.54	A
Almond	Polyalkene oxide modified heptamethyl trisiloxane	868.95	336	25,265.81	A
Almond	Polyalkyleneoxide modified polydimethyl-siloxane	478.9	20	1,560.4	A
Almond	Polybutenes	206.97	58	3,285.0	A
Almond	Polyether modified polysiloxane	1,503.83	238	10,461.72	A
Almond	Polyethoxylated castor oil	329.35	144	5,821.76	A
Almond	Polyethylene glycol	1,105.68	126	5,656.64	A
Almond	Polyethylene glycol stearate	236.88	14	877.0	A
Almond	Polymerized pinene	19.95	3	37.6	A
Almond	Polyoxin d, zinc salt	160.02	60	3,654.94	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Polyoxyethylene dioleate	0.06	3	40.0	A
Almond	Polyoxyethylene polyol fatty acid esters	28.95	4	172.0	A
Almond	Polyoxyethylene polyoxypropylene	248.32	22	923.56	A
Almond	Polyoxyethylene sorbitan monooleate	17.65	38	1,388.39	A
Almond	Polyoxyethylene sorbitan trioleate	66.69	27	724.66	A
Almond	Polyoxyethylene soybean oil fatty acid ester	49.26	16	752.73	A
Almond	Polysorbate 65	226.08	74	2,272.83	A
Almond	Potassium hydroxide	12.65	36	1,408.71	A
Almond	Potassium nitrate	80.91	32	1,290.26	A
Almond	Potassium phosphite	12,181.79	83	4,503.09	A
Almond	Potassium silicate	354.97	6	348.43	A
Almond	Propargite	182.61	4	87.5	A
Almond	Propiconazole	951.76	115	4,772.39	A
Almond	Propionic acid	378.05	79	2,348.89	A
Almond	Propylene glycol	269.56	119	3,584.73	A
Almond	Pseudomonas chlororaphis subsp. aurantiaca strain afs009	75.0	2	60.0	A
Almond	Pydiflumetofen	50.89	21	763.41	A
Almond	Pyraclostrobin	891.0	146	10,006.7	A
Almond	Pyraflufen-ethyl	39.03	174	8,320.04	A
Almond	Pyrethrins	18.76	11	459.68	A
Almond	Pyrimethanil	346.03	37	1,517.85	A
Almond	Pyriproxyfen	57.55	45	3,910.43	A
Almond	Qst 713 strain of dried bacillus subtilis	56.95	10	744.49	A
Almond	Reynoutria sachalinensis	73.65	3	359.8	A
Almond	Rimsulfuron	445.05	200	7,514.36	A
Almond	S-methoprene	3.62	12	563.65	A
Almond	Saflufenacil	654.13	379	15,546.24	A
Almond	Sethoxydim	240.33	17	696.96	A
Almond	Simazine	35.64	1	18.0	A
Almond	Sodium hydroxide	382.33	70	3,205.94	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Sodium lauryl ether sulfate	176.67	34	2,364.5	A
Almond	Sodium polyacrylate	0.46	14	138.53	A
Almond	Sorbitan trioleate	226.08	74	2,272.83	A
Almond	Sorbitol	3.33	4	37.72	A
Almond	Spinetoram	492.52	156	6,720.64	A
Almond	Spinosad	26.67	25	965.64	A
Almond	Spirodiclofen	518.09	18	999.4	A
Almond	Spirotetramat	5.64	2	42.0	A
Almond	Styrene butadiene copolymer	48.04	22	782.5	A
Almond	Sulfoxaflor	1.8	1	20.0	A
Almond	Sulfur	3,182.73	8	411.48	A
Almond	Sulfuric acid	3.95	5	116.1	A
Almond	Sulfuryl fluoride	15,266.41	N/A	176.0	A
Almond	Sulfuryl fluoride	3,803.88	N/A	1,563,563.0	C
Almond	Swinglea glutinosa extract	1,350.66	26	828.06	A
Almond	Tall oil	16.17	8	149.0	A
Almond	Tall oil fatty acids	803.66	136	5,376.05	A
Almond	Tebuconazole	347.05	57	2,476.7	A
Almond	Thiophanate-methyl	404.49	24	705.2	A
Almond	Triethanolamine	6.06	4	37.72	A
Almond	Trifloxystrobin	248.31	68	2,357.63	A
Almond	Trifluralin	170.81	13	176.44	A
Almond	Urea	21.15	1	54.8	A
Almond	Urea dihydrogen sulfate	456.93	115	3,696.4	A
Almond	Vegetable oil	232.43	9	162.42	A
Almond	Xanthan gum	0.06	3	200.76	A
Almond	Yucca schidigera	354.16	4	243.0	A
Almond	Zeta-cypermethrin	7.38	7	296.0	A
Almond	Zinc phosphide	243.19	9	1,215.96	A
Almond	Ziram	4,262.67	46	1,193.05	A
Animal premise	Ddvp	759.62	N/A	140.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	Copper hydroxide	2.49	2	1.93	A
Apple	Copper oxychloride	2.76	2	1.93	A
Apple	Mineral oil	54.25	2	1.93	A
Apricot	2,4-d, dimethylamine salt	47.29	3	34.04	A
Apricot	2-butoxyethanol	0.52	3	24.14	A
Apricot	Abamectin	1.9	9	80.84	A
Apricot	Acetamiprid	1.48	4	10.0	A
Apricot	Acrylic acid	6.01	8	74.72	A
Apricot	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.22	13	85.0	A
Apricot	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	259.76	51	453.43	A
Apricot	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	104.98	55	368.62	A
Apricot	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	4.65	2	22.04	A
Apricot	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	7.44	11	52.8	A
Apricot	Alpha-isodecyl-omega-hydroxypoly(oxyethylene)	1.46	3	11.0	A
Apricot	Alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	1.29	3	24.14	A
Apricot	Alpha-pinene beta-pinene copolymer	22.83	13	85.0	A
Apricot	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.69	3	11.0	A
Apricot	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	115.52	63	496.54	A
Apricot	Ammonium propionate	7.62	8	53.87	A
Apricot	Ammonium sulfate	1.9	8	53.87	A
Apricot	Azoxystrobin	42.37	10	171.8	A
Apricot	Bacillus amyloliquefaciens strain d747	7.5	3	15.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apricot	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	21.25	3	25.0	A
Apricot	Bacillus thuringiensis ssp kurstaki, strain evb 113 19	0.33	4	2.0	A
Apricot	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	16.2	1	15.8	A
Apricot	Beta-cyfluthrin	0.22	2	9.0	A
Apricot	Bifenazate	40.2	8	79.84	A
Apricot	Boscalid	1.66	1	8.8	A
Apricot	Buprofezin	492.62	16	326.34	A
Apricot	Burkholderia rinojensis strain a396	153.81	8	33.04	A
Apricot	Chlorantraniliprole	5.24	6	58.08	A
Apricot	Citric acid	6.55	11	86.87	A
Apricot	Clethodim	3.47	4	39.64	A
Apricot	Clofentezine	3.5	1	13.5	A
Apricot	Copper hydroxide	345.5	15	113.68	A
Apricot	Cuprous oxide	88.1	2	15.0	A
Apricot	Cyantraniliprole	1.34	2	11.92	A
Apricot	Cyflumetofen	9.18	6	50.22	A
Apricot	Cyprodinil	5.17	2	22.04	A
Apricot	Diethylene glycol	126.67	17	154.19	A
Apricot	Diflubenzuron	56.44	32	518.17	A
Apricot	Dimethyl silicone fluid emulsion	0.85	10	69.22	A
Apricot	Dimethylpolysiloxane	7.61	71	523.96	A
Apricot	E-8-dodecenyl acetate	2.14	27	354.9	A
Apricot	Esfenvalerate	2.69	3	41.88	A
Apricot	Ethanolamine	1.07	3	11.0	A
Apricot	Etoxazole	4.89	4	36.22	A
Apricot	Fatty acids, mixed	18.49	35	277.46	A
Apricot	Fenpyroximate	6.16	5	57.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apricot	Flonicamid	0.75	2	11.92	A
Apricot	Flumioxazin	1.63	1	8.8	A
Apricot	Fluopyram	14.47	14	142.45	A
Apricot	Gibberellins	1.07	1	15.8	A
Apricot	Glufosinate-ammonium	210.18	30	234.09	A
Apricot	Glycerol	1.53	3	11.0	A
Apricot	Glyphosate, isopropylamine salt	484.46	33	236.93	A
Apricot	Glyphosate, potassium salt	35.91	4	19.42	A
Apricot	Gs-omega/kappa-hctx-hv1a (versitide peptide)	0.09	4	2.0	A
Apricot	Hexythiazox	9.4	5	50.04	A
Apricot	Imidacloprid	2.1	4	20.92	A
Apricot	Indaziflam	4.32	13	133.35	A
Apricot	Isoparaffinic hydrocarbons	12.88	3	24.14	A
Apricot	Isopropylamine dodecylbenzene sulfonate	0.52	3	24.14	A
Apricot	Lambda-cyhalothrin	24.56	44	623.4	A
Apricot	Lecithin	214.55	87	613.09	A
Apricot	Limonene	10.31	3	24.14	A
Apricot	Methoxyfenozide	8.74	4	31.04	A
Apricot	Methylated soybean oil	97.62	60	387.23	A
Apricot	Mineral oil	16,780.77	65	772.86	A
Apricot	Modified phthalic glycerol alkyd resin	139.02	33	536.19	A
Apricot	Myclobutanil	18.0	14	122.86	A
Apricot	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	26.63	7	46.2	A
Apricot	Oil of orange	0.26	3	24.14	A
Apricot	Oleic acid, methyl ester	21.71	2	22.04	A
Apricot	Oxyfluorfen	102.01	13	94.28	A
Apricot	Pendimethalin	173.79	8	50.28	A
Apricot	Penoxsulam	1.54	8	74.84	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apricot	Penthiopyrad	26.9	13	108.56	A
Apricot	Phosphoric acid	31.99	13	134.94	A
Apricot	Potassium bicarbonate	132.68	3	64.8	A
Apricot	Potassium phosphite	126.42	7	92.72	A
Apricot	Propiconazole	49.73	38	412.7	A
Apricot	Propionic acid	14.66	25	203.82	A
Apricot	Propylene glycol	45.06	31	251.5	A
Apricot	Pyraclostrobin	0.84	1	8.8	A
Apricot	Pyraflufen-ethyl	0.61	20	168.98	A
Apricot	Pyriproxyfen	8.45	9	81.06	A
Apricot	Qst 713 strain of dried bacillus subtilis	12.45	6	40.0	A
Apricot	Rimsulfuron	4.34	11	115.09	A
Apricot	Sodium lauryl ether sulfate	0.53	1	8.5	A
Apricot	Sodium polyacrylate	0.19	8	53.87	A
Apricot	Spinetoram	15.83	26	158.28	A
Apricot	Spirodiclofen	6.57	4	23.04	A
Apricot	Spirotetramat	4.92	6	40.04	A
Apricot	Styrene butadiene copolymer	38.76	28	240.5	A
Apricot	Sulfur	42.24	1	8.8	A
Apricot	Tall oil fatty acids	99.38	4	35.2	A
Apricot	Tebuconazole	0.17	2	1.0	A
Apricot	Thiamethoxam	2.05	4	23.84	A
Apricot	Thiophanate-methyl	45.4	12	90.64	A
Apricot	Trifloxystrobin	14.47	14	142.45	A
Apricot	Ulocladium oudemansii (u3 strain)	11.25	2	10.0	A
Apricot	Urea	27.93	5	60.22	A
Apricot	Urea dihydrogen sulfate	4.6	3	11.0	A
Apricot	Vegetable oil	177.38	15	81.55	A
Apricot	Z-8-dodecenol	0.37	27	354.9	A
Apricot	Z-8-dodecenyl acetate	33.25	27	354.9	A
Apricot	Ziram	2,477.33	30	470.08	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Barley	2,4-d, dimethylamine salt	121.59	2	214.3	A
Barley	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	10.28	3	85.0	A
Barley	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	3.42	1	37.0	A
Barley	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	6.11	1	37.0	A
Barley	Ammonium propionate	4.71	1	37.0	A
Barley	Ammonium sulfate	1.18	1	37.0	A
Barley	Benzoic acid	0.27	2	48.0	A
Barley	Bromoxynil heptanoate	16.54	2	48.0	A
Barley	Bromoxynil octanoate	17.16	2	48.0	A
Barley	Carfentrazone-ethyl	0.54	1	37.0	A
Barley	Citric acid	2.36	1	37.0	A
Barley	Diethylene glycol	2.34	1	37.0	A
Barley	Dimethyl alkyl tertiary amines	0.3	2	48.0	A
Barley	Dimethylpolysiloxane	0.05	1	37.0	A
Barley	Fatty acids, mixed	4.17	1	37.0	A
Barley	Isopropyl alcohol	0.2	2	48.0	A
Barley	Methylated soybean oil	10.44	2	48.0	A
Barley	Polyacrylamide, polyethylene glycol mixture	0.5	2	214.3	A
Barley	Sodium polyacrylate	0.12	1	37.0	A
Barley (forage - fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.29	1	40.0	A
Barley (forage - fodder)	Alpha-pinene beta-pinene copolymer	1.03	1	27.0	A
Barley (forage - fodder)	Mineral oil	0.77	1	27.0	A
Barley (forage - fodder)	Polyoxyethylene sorbitan monooleate	1.8	1	27.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Barley (forage - fodder)	Polyoxyethylene soybean oil fatty acid ester	1.03	1	27.0	A
Barley (forage - fodder)	Tall oil fatty acids	0.51	1	27.0	A
Barley (forage - fodder)	Tribenuron-methyl	1.05	2	67.0	A
Beehive	Thymol	145.0	N/A	5,300.0	U
Blueberry	2,4-dichlorophenoxyacetic acid, choline salt	5.65	1	10.68	A
Blueberry	2-butoxyethanol	0.26	1	24.92	A
Blueberry	Abamectin	2.11	4	112.0	A
Blueberry	Acetamiprid	13.24	4	132.2	A
Blueberry	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.93	3	94.0	A
Blueberry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	129.11	16	508.6	A
Blueberry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	6.25	3	64.08	A
Blueberry	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	32.79	6	183.0	A
Blueberry	Alpha-isodecyl-omega-hydroxypoly(oxyethylene)	5.49	3	64.08	A
Blueberry	Alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	0.65	1	24.92	A
Blueberry	Alpha-pinene beta-pinene copolymer	20.02	5	155.0	A
Blueberry	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	2.6	3	64.08	A
Blueberry	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	6.27	2	56.0	A
Blueberry	Ammonium propionate	4.54	2	35.6	A
Blueberry	Ammonium sulfate	10.76	4	91.6	A
Blueberry	Azoxystrobin	12.01	2	56.0	A
Blueberry	Bacillus subtilis strain iab/bs03	0.02	1	15.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blueberry	Bifenthrin	7.12	2	71.2	A
Blueberry	Burkholderia rinojensis strain a396	129.83	2	30.0	A
Blueberry	Captan	99.67	1	38.0	A
Blueberry	Carfentrazone-ethyl	0.99	2	56.0	A
Blueberry	Chlorantraniliprole	3.5	1	35.6	A
Blueberry	Chromobacterium subtsugae strain praa4-1	19.5	3	45.0	A
Blueberry	Citric acid	3.56	4	91.6	A
Blueberry	Copper hydroxide	88.62	2	64.08	A
Blueberry	Cyantraniliprole	14.37	4	127.2	A
Blueberry	Cyprodinil	56.75	6	188.2	A
Blueberry	Diatomaceous earth	1,361.7	2	71.2	A
Blueberry	Dimethylpolysiloxane	9.51	18	553.44	A
Blueberry	Ethanolamine	4.05	3	64.08	A
Blueberry	Fatty acids, mixed	1.26	6	213.6	A
Blueberry	Fenbuconazole	3.69	1	38.0	A
Blueberry	Fludioxonil	37.84	6	188.2	A
Blueberry	Flumioxazin	12.5	2	56.0	A
Blueberry	Glufosinate-ammonium	95.94	4	109.4	A
Blueberry	Glycerol	12.81	5	120.08	A
Blueberry	Glyphosate, potassium salt	156.36	3	64.08	A
Blueberry	Hydrogen peroxide	151.05	4	83.0	A
Blueberry	Imidacloprid	40.77	7	218.8	A
Blueberry	Indaziflam	0.47	1	18.0	A
Blueberry	Isoparaffinic hydrocarbons	6.46	1	24.92	A
Blueberry	Isopropyl alcohol	0.37	2	56.0	A
Blueberry	Isopropylamine dodecylbenzene sulfonate	0.26	1	24.92	A
Blueberry	Lecithin	42.31	9	298.08	A
Blueberry	Lime-sulfur	64.38	1	15.0	A
Blueberry	Limonene	5.17	1	24.92	A
Blueberry	Metconazole	12.31	5	157.6	A
Blueberry	Methylated soybean oil	15.01	3	84.48	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blueberry	Mineral oil	6.78	5	155.0	A
Blueberry	Modified phthalic glycerol alkyd resin	13.69	4	135.28	A
Blueberry	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	8.09	3	64.08	A
Blueberry	Oil of orange	0.13	1	24.92	A
Blueberry	Pendimethalin	129.86	2	48.68	A
Blueberry	Penthiopyrad	9.25	1	35.6	A
Blueberry	Peroxyacetic acid	27.97	4	83.0	A
Blueberry	Phosphoric acid	2.18	2	56.0	A
Blueberry	Polyacrylamide polymer	0.71	2	56.0	A
Blueberry	Polyether modified polysiloxane	18.3	5	147.6	A
Blueberry	Polyethylene glycol	2.31	2	56.0	A
Blueberry	Polyoxin d, zinc salt	5.79	4	132.2	A
Blueberry	Polyoxyethylene sorbitan monooleate	4.37	2	61.0	A
Blueberry	Polyoxyethylene soybean oil fatty acid ester	2.5	2	61.0	A
Blueberry	Propiconazole	6.05	1	35.6	A
Blueberry	Propionic acid	29.48	6	213.6	A
Blueberry	Propylene glycol	2.89	3	64.08	A
Blueberry	Pseudomonas chlororaphis subsp. aurantiaca strain afs009	75.0	2	30.0	A
Blueberry	Pyrethrins	3.25	2	71.2	A
Blueberry	Rimsulfuron	0.67	1	10.68	A
Blueberry	Sodium hydroxide	3.85	2	56.0	A
Blueberry	Sodium polyacrylate	0.11	2	35.6	A
Blueberry	Tall oil fatty acids	1.25	2	61.0	A
Blueberry	Urea dihydrogen sulfite	17.34	3	64.08	A
Broccoli	Azadirachtin	2.63	4	171.0	A
Broccoli	Citric acid	0.52	1	12.0	A
Broccoli	Cuprous oxide	47.24	2	65.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	Paecilomyces fumosoroseus apopka strain 97	11.0	1	50.0	A
Broccoli	Polyether modified polysiloxane	2.12	1	12.0	A
Broccoli	Pyrethrins	0.65	1	12.0	A
Cannabis (all or unspecified)	Azadirachtin	76.01	72	2,343.12	A
Cannabis (all or unspecified)	Bacillus amyloliquefaciens strain d747	1,300.71	12	390.52	A
Cannabis (all or unspecified)	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	2,318.1	66	2,147.86	A
Cannabis (all or unspecified)	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	632.01	18	585.78	A
Cannabis (all or unspecified)	Citric acid	11.41	24	781.04	A
Cannabis (all or unspecified)	Polyether modified polysiloxane	184.67	66	2,147.86	A
Cannabis (all or unspecified)	Pyrethrins	7.58	6	195.26	A
Carrot	Azadirachtin	5.26	3	283.2	A
Carrot	Coniothyrium minitans strain con/m/91-08	64.49	6	608.37	A
Carrot	Diatomaceous earth	588.2	4	138.4	A
Carrot	Hydrogen peroxide	253.12	2	101.7	A
Carrot	Peroxyacetic acid	46.87	2	101.7	A
Carrot	Pyrethrins	12.34	6	410.8	A
Carrot	Qst 713 strain of dried bacillus subtilis	12.7	2	223.0	A
Carrot	Sulfur	17,252.0	20	2,156.5	A
Cherry	2,4-d, dimethylamine salt	13.47	2	8.0	A
Cherry	4-nonylphenol, formaldehyde resin, propoxylated	10.24	8	125.84	A
Cherry	Abamectin	2.17	5	97.92	A
Cherry	Alkyl (c8,c10) polyglucoside	0.33	1	17.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	Alkyl (c9-c11) oligomeric d-glucopyranoside	0.56	6	105.84	A
Cherry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,149.82	73	1,675.77	A
Cherry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	40.95	7	93.35	A
Cherry	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	133.89	7	311.4	A
Cherry	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	10.74	3	56.68	A
Cherry	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	128.22	18	563.84	A
Cherry	Alpha-dodecyl-omega-hydroxypoly(oxyethylene)	1.85	5	97.35	A
Cherry	Alpha-pinene beta-pinene copolymer	5.6	1	20.0	A
Cherry	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1.91	2	22.8	A
Cherry	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	187.91	27	647.3	A
Cherry	Ammonium sulfate	44.47	29	141.29	A
Cherry	Azoxystrobin	80.23	21	505.74	A
Cherry	Bacillus amyloliquefaciens strain d747	3,323.97	13	454.54	A
Cherry	Bifenazate	97.08	5	217.62	A
Cherry	Boscalid	51.12	11	257.8	A
Cherry	Buprofezin	42.27	1	28.0	A
Cherry	Capric acid	848.99	7	129.36	A
Cherry	Caprylic acid	1,037.65	7	129.36	A
Cherry	Citric acid	5.44	30	150.76	A
Cherry	Clethodim	15.22	8	130.03	A
Cherry	Copper hydroxide	1.55	1	1.2	A
Cherry	Copper octanoate	14.45	6	69.3	A
Cherry	Copper oxychloride	1.72	1	1.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	Cuprous oxide	255.9	2	61.0	A
Cherry	Diethylene glycol	57.21	11	422.8	A
Cherry	Difenoconazole	50.25	21	505.74	A
Cherry	Dimethylpolysiloxane	3.22	48	1,098.96	A
Cherry	Esfenvalerate	4.12	2	60.0	A
Cherry	Etoxazole	14.1	6	104.42	A
Cherry	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	7.29	2	20.0	A
Cherry	Fatty acids, mixed	101.88	11	422.8	A
Cherry	Fenhexamid	195.33	7	267.1	A
Cherry	Fenpropathrin	34.88	3	41.5	A
Cherry	Fenpyroximate	3.76	1	35.0	A
Cherry	Flumioxazin	54.77	8	150.96	A
Cherry	Fluopyram	14.08	12	124.9	A
Cherry	Flutriafol	10.67	3	91.56	A
Cherry	Fluxapyroxad	5.68	4	62.92	A
Cherry	Gibberellins	27.52	22	681.18	A
Cherry	Glufosinate-ammonium	352.69	13	289.79	A
Cherry	Glycerol	19.27	28	127.96	A
Cherry	Glyphosate, isopropylamine salt	68.37	5	37.0	A
Cherry	Glyphosate, potassium salt	193.86	4	74.65	A
Cherry	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	6.75	1	30.0	A
Cherry	Hexythiazox	15.53	4	98.06	A
Cherry	Hydrogen cyanamide	19,831.68	52	1,125.81	A
Cherry	Hydrogen peroxide	200.08	4	92.8	A
Cherry	Indaziflam	14.1	35	309.21	A
Cherry	Iprodione	378.89	10	480.9	A
Cherry	Isopropyl alcohol	17.49	35	632.81	A
Cherry	Kaolin	19,217.08	15	626.4	A
Cherry	Kasugamycin hydrochloride	44.53	15	445.54	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	Lambda-cyhalothrin	47.24	53	1,155.73	A
Cherry	Lecithin	98.67	16	274.53	A
Cherry	Lime-sulfur	171.68	2	20.0	A
Cherry	Malathion	65.43	3	52.92	A
Cherry	Mefenoxam	52.79	2	71.0	A
Cherry	Metconazole	12.59	7	117.6	A
Cherry	Methoxyfenozide	7.91	1	28.0	A
Cherry	Methyl silicone resins	38.94	11	212.76	A
Cherry	Methylated soybean oil	126.92	16	270.35	A
Cherry	Mineral oil	7,970.52	24	586.69	A
Cherry	Modified phthalic glycerol alkyd resin	454.0	67	1,270.18	A
Cherry	Myclobutanil	56.4	17	528.24	A
Cherry	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	31.7	9	92.8	A
Cherry	Oleic acid	2.28	2	20.0	A
Cherry	Oleic acid, methyl ester	50.14	3	56.68	A
Cherry	Orthosulfamuron	4.71	1	17.5	A
Cherry	Oxyfluorfen	220.56	41	427.82	A
Cherry	Pendimethalin	622.91	29	252.8	A
Cherry	Penthiopyrad	271.18	56	1,182.8	A
Cherry	Peroxyacetic acid	37.05	4	92.8	A
Cherry	Phosphoric acid	9.51	33	225.31	A
Cherry	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	7.41	10	195.26	A
Cherry	Polyacrylamide polymer	2.09	29	141.29	A
Cherry	Polybutenes	1.52	2	20.0	A
Cherry	Polyether modified polysiloxane	8.04	4	50.0	A
Cherry	Polyethoxylated castor oil	1.82	3	40.0	A
Cherry	Polyethylene glycol	110.46	35	632.81	A
Cherry	Polyoxin d, zinc salt	34.65	35	793.09	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	Polysorbate 65	5.82	2	71.85	A
Cherry	Potassium hydroxide	0.38	1	17.5	A
Cherry	Potassium phosphite	209.49	5	117.5	A
Cherry	Potassium silicate	248.65	6	269.1	A
Cherry	Propiconazole	13.88	9	116.6	A
Cherry	Propionic acid	2.64	1	17.5	A
Cherry	Propylene glycol	5.56	5	50.0	A
Cherry	Pyraclostrobin	31.65	15	320.72	A
Cherry	Pyraflufen-ethyl	0.12	4	43.33	A
Cherry	Qst 713 strain of dried bacillus subtilis	6.46	3	131.7	A
Cherry	Rimsulfuron	18.22	55	337.51	A
Cherry	Sethoxydim	7.89	1	30.0	A
Cherry	Sodium hydroxide	10.56	28	127.96	A
Cherry	Sodium lauryl ether sulfate	22.42	6	144.48	A
Cherry	Sorbitan trioleate	5.82	2	71.85	A
Cherry	Spinosad	2.55	3	23.5	A
Cherry	Streptomyces lydicus wyec 108	0.05	5	169.67	A
Cherry	Styrene butadiene copolymer	4.87	5	50.0	A
Cherry	Sulfur	160.0	1	20.0	A
Cherry	Tall oil fatty acids	114.65	7	100.0	A
Cherry	Tebuconazole	16.89	6	100.92	A
Cherry	Triethanolamine oleate	4.38	6	105.84	A
Cherry	Trifloxystrobin	12.42	10	104.9	A
Cherry	Triflumizole	37.24	7	73.3	A
Cherry	Urea dihydrogen sulfate	1.88	2	22.8	A
Cherry	Ziram	152.0	2	58.0	A
Citrus	Abamectin	1.12	2	52.0	A
Citrus	Acephate	4.85	1	10.0	A
Citrus	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	7.45	3	54.22	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Citrus	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	7.91	4	72.0	A
Citrus	Alpha-pinene beta-pinene copolymer	17.69	1	38.0	A
Citrus	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.28	1	10.0	A
Citrus	Ammonium sulfate	0.45	1	2.22	A
Citrus	Azoxystrobin	2.0	1	10.0	A
Citrus	Bentonite	58.5	1	26.0	A
Citrus	Beta-cyfluthrin	1.94	2	36.0	A
Citrus	Buprofezin	45.5	1	26.0	A
Citrus	Calcium hydroxide	1,286.0	2	36.0	A
Citrus	Carfentrazone-ethyl	0.37	1	26.0	A
Citrus	Casein	4.39	1	26.0	A
Citrus	Citric acid	0.06	1	2.22	A
Citrus	Copper sulfate (basic)	138.78	1	26.0	A
Citrus	Cuprous oxide	31.46	1	10.0	A
Citrus	Cyantraniliprole	2.74	1	26.0	A
Citrus	Difenoconazole	1.25	1	10.0	A
Citrus	Diflubenzuron	2.41	1	38.0	A
Citrus	Dimethylpolysiloxane	0.72	2	11.22	A
Citrus	Fenazaquin	16.28	1	26.0	A
Citrus	Fenpyroximate	3.87	2	36.0	A
Citrus	Fluopyram	3.72	1	38.0	A
Citrus	Formetanate hydrochloride	34.96	1	38.0	A
Citrus	Glufosinate-ammonium	71.68	3	54.22	A
Citrus	Glycerol	0.33	1	2.22	A
Citrus	Glyphosate, isopropylamine salt	5.32	1	2.22	A
Citrus	Glyphosate, potassium salt	44.85	1	26.0	A
Citrus	Hexythiazox	4.15	1	26.0	A
Citrus	Isopropyl alcohol	0.07	1	2.22	A
Citrus	Lactose	4.39	1	26.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Citrus	Lecithin	2.56	1	10.0	A
Citrus	Methyl silicone resins	8.5	1	26.0	A
Citrus	Methylated fatty acids from canola oil	46.9	2	52.0	A
Citrus	Methylated soybean oil	1.28	1	10.0	A
Citrus	Mineral oil	369.48	2	64.0	A
Citrus	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.82	1	38.0	A
Citrus	Oxathiapiprolin	0.63	1	10.0	A
Citrus	Phosphoric acid	0.1	1	2.22	A
Citrus	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1.62	1	26.0	A
Citrus	Polyacrylamide polymer	0.03	1	2.22	A
Citrus	Polyacrylamide, polyethylene glycol mixture	0.97	2	52.0	A
Citrus	Polybutenes	4.36	1	38.0	A
Citrus	Polyethylene glycol	0.45	1	2.22	A
Citrus	Polyoxyethylene polyoxypropylene	2.85	1	9.0	A
Citrus	Pyriproxyfen	1.07	1	10.0	A
Citrus	Saflufenacil	1.14	1	26.0	A
Citrus	Sodium hydroxide	0.18	1	2.22	A
Citrus	Spinetoram	3.25	2	36.0	A
Citrus	Spinosad	0.97	1	9.0	A
Citrus	Spirotetramat	8.18	2	52.0	A
Citrus	Tall oil fatty acids	0.27	1	38.0	A
Citrus	Thiamethoxam	2.24	1	26.0	A
Citrus	Trifloxystrobin	3.72	1	38.0	A
Citrus	Zeta-cypermethrin	1.3	1	26.0	A
Commercial, institutional or industrial areas	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	10.89	N/A	43.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Commercial, institutional or industrial areas	Ammonium sulfate	10.44	1	14.2	A
Commercial, institutional or industrial areas	Citric acid	0.58	1	14.2	A
Commercial, institutional or industrial areas	Lecithin	21.77	N/A	43.8	A
Commercial, institutional or industrial areas	Methylated soybean oil	10.89	N/A	43.8	A
Commercial, institutional or industrial areas	Phosphoric acid	3.23	1	14.2	A
Commercial, institutional or industrial areas	Polyacrylic polymer	0.29	1	14.2	A
Commodity fumigation	Aluminum phosphide	12.13	N/A	N/A	N/A
Commodity fumigation	Phosphine	274.1	N/A	N/A	N/A
Commodity fumigation	Sulfuryl fluoride	120.78	N/A	N/A	N/A
Corn (forage - fodder)	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	8.07	2	57.0	A
Corn (forage - fodder)	2-propenoic acid, telomer with sodium hydrogen sulfite	1.33	13	502.0	A
Corn (forage - fodder)	4-nonylphenol, formaldehyde resin, propoxylated	86.09	20	1,079.0	A
Corn (forage - fodder)	Alkyl (c8,c10) polyglucoside	119.8	71	2,869.34	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	Alkyl (c9-c11) oligomeric d-glucopyranoside	0.56	8	347.6	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)	3,393.83	565	27,359.18	A
Corn (forage - fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.37	4	98.0	A
Corn (forage - fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	279.54	69	3,411.34	A
Corn (forage - fodder)	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	22.72	5	563.0	A
Corn (forage - fodder)	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	16.05	2	276.0	A
Corn (forage - fodder)	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	148.2	40	1,970.34	A
Corn (forage - fodder)	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	615.74	98	5,273.44	A
Corn (forage - fodder)	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	121.17	106	4,657.95	A
Corn (forage - fodder)	Alpha-pinene beta-pinene copolymer	44.81	9	916.75	A
Corn (forage - fodder)	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	44.37	44	2,354.52	A
Corn (forage - fodder)	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	826.22	173	8,624.35	A
Corn (forage - fodder)	Aluminum phosphide	0.06	1	22.0	A
Corn (forage - fodder)	Ammonium nitrate	5.65	2	74.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	Ammonium propionate	230.49	43	2,442.6	A
Corn (forage - fodder)	Ammonium sulfate	5,118.19	210	11,801.96	A
Corn (forage - fodder)	Aromatic 200	76.34	1	202.3	A
Corn (forage - fodder)	Benzenesulfonic acid, c10-16-alkyl derivatives	1.01	1	68.0	A
Corn (forage - fodder)	Benzoic acid	4.32	20	729.28	A
Corn (forage - fodder)	Butyl alcohol	3.22	2	140.0	A
Corn (forage - fodder)	Calcium chloride	29.0	23	808.28	A
Corn (forage - fodder)	Carfentrazone-ethyl	46.83	57	2,682.23	A
Corn (forage - fodder)	Castor oil ethoxylate	4.6	1	75.0	A
Corn (forage - fodder)	Cinnamaldehyde	1.47	1	3.0	A
Corn (forage - fodder)	Citric acid	226.01	133	6,498.4	A
Corn (forage - fodder)	Clethodim	6.3	1	32.5	A
Corn (forage - fodder)	Corn syrup	263.54	24	1,139.06	A
Corn (forage - fodder)	Dicamba, sodium salt	708.31	100	6,846.29	A
Corn (forage - fodder)	Diethylene glycol	272.62	156	7,641.49	A
Corn (forage - fodder)	Diflufenzopyr, sodium salt	211.14	91	6,181.19	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	Diglycolamine salt of 3,6-dichloro-o-anisic acid	323.23	15	887.43	A
Corn (forage - fodder)	Dimethoate	622.76	15	1,334.97	A
Corn (forage - fodder)	Dimethyl alkyl tertiary amines	4.72	20	729.28	A
Corn (forage - fodder)	Dimethyl dicocoalkyl ammonium salt with naphthalenesulfonic acid, formaldehyde condensate	18.0	7	407.0	A
Corn (forage - fodder)	Dimethylpolysiloxane	149.0	287	13,476.81	A
Corn (forage - fodder)	Edta	1.12	2	114.9	A
Corn (forage - fodder)	Ethanolamine	12.15	14	570.0	A
Corn (forage - fodder)	Etoxazole	748.56	179	6,771.46	A
Corn (forage - fodder)	Fatty acids derived from tallow	6.42	2	276.0	A
Corn (forage - fodder)	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	222.08	10	657.4	A
Corn (forage - fodder)	Fatty acids, methyl esters	2,220.48	48	2,586.9	A
Corn (forage - fodder)	Fatty acids, mixed	547.06	235	10,554.74	A
Corn (forage - fodder)	Fenpyroximate	768.6	144	8,363.98	A
Corn (forage - fodder)	Flumioxazin	6.72	1	72.0	A
Corn (forage - fodder)	Flupyradifurone	73.72	6	404.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	Glufosinate-ammonium	4,421.13	158	8,842.96	A
Corn (forage - fodder)	Glycerol	53.83	21	859.6	A
Corn (forage - fodder)	Glyphosate, isopropylamine salt	19,621.44	276	15,502.88	A
Corn (forage - fodder)	Glyphosate, potassium salt	21,691.63	292	14,203.42	A
Corn (forage - fodder)	Halosulfuron-methyl	42.1	11	773.1	A
Corn (forage - fodder)	Heptamethyltrisiloxane ethoxylated	13.52	4	339.7	A
Corn (forage - fodder)	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	11.26	4	339.7	A
Corn (forage - fodder)	Hexythiazox	1,457.39	136	9,072.66	A
Corn (forage - fodder)	Humic acid	2.21	2	114.9	A
Corn (forage - fodder)	Isopropyl alcohol	110.15	64	3,056.68	A
Corn (forage - fodder)	Isopropylamine dodecylbenzene sulfonate	0.29	4	189.0	A
Corn (forage - fodder)	Lambda-cyhalothrin	8.32	4	339.7	A
Corn (forage - fodder)	Lecithin	1,112.08	190	8,501.43	A
Corn (forage - fodder)	Low molecular weight paraffinic oil	1.13	1	72.0	A
Corn (forage - fodder)	Methyl silicone resins	40.37	13	686.0	A
Corn (forage - fodder)	Methylated fatty acids from canola oil	2,177.14	32	1,648.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	Methylated soybean oil	3,876.19	109	6,213.98	A
Corn (forage - fodder)	Mineral oil	983.99	39	2,468.51	A
Corn (forage - fodder)	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	125.75	79	3,920.82	A
Corn (forage - fodder)	Naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.07	1	68.0	A
Corn (forage - fodder)	Nicosulfuron	33.77	33	1,429.2	A
Corn (forage - fodder)	Oleic acid, ethyl ester	0.98	1	16.0	A
Corn (forage - fodder)	Oleic acid, methyl ester	2,873.43	98	5,273.44	A
Corn (forage - fodder)	Oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	2.35	1	68.0	A
Corn (forage - fodder)	Paraquat dichloride	337.39	3	277.3	A
Corn (forage - fodder)	Pendimethalin	4,897.86	81	4,616.58	A
Corn (forage - fodder)	Petroleum oil, paraffin based	34.82	3	159.0	A
Corn (forage - fodder)	Phosphoric acid	509.39	124	5,987.96	A
Corn (forage - fodder)	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	7.69	13	686.0	A
Corn (forage - fodder)	Polyacrylamide polymer	54.07	140	6,869.9	A
Corn (forage - fodder)	Polyacrylamide, polyethylene glycol mixture	13.97	47	1,891.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	Polyacrylic polymer	0.44	2	160.0	A
Corn (forage - fodder)	Polyalkene oxide modified heptamethyl trisiloxane	2.42	5	168.0	A
Corn (forage - fodder)	Polyalkyleneoxide modified polydimethyl-siloxane	9.01	2	84.0	A
Corn (forage - fodder)	Polybutenes	39.66	10	657.4	A
Corn (forage - fodder)	Polyether modified polysiloxane	12.86	16	577.5	A
Corn (forage - fodder)	Polyethoxylated castor oil	4.29	16	577.5	A
Corn (forage - fodder)	Polyethylene glycol	317.12	69	3,546.2	A
Corn (forage - fodder)	Polyethylene glycol oleate	41.67	7	407.0	A
Corn (forage - fodder)	Polyethylene glycol stearate	0.25	1	16.0	A
Corn (forage - fodder)	Polyoxyethylene polyoxypropylene	394.67	29	1,747.0	A
Corn (forage - fodder)	Polyoxyethylene sorbitan mixed fatty acid esters	5.37	3	159.0	A
Corn (forage - fodder)	Polyoxyethylene sorbitan monooleate	79.6	13	1,105.75	A
Corn (forage - fodder)	Polyoxyethylene sorbitan trioleate	7.73	4	189.0	A
Corn (forage - fodder)	Polyoxyethylene soybean oil fatty acid ester	79.35	10	991.75	A
Corn (forage - fodder)	Polysorbate 65	11.5	4	165.0	A
Corn (forage - fodder)	Propargite	21,682.69	163	9,284.08	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	Propionic acid	244.98	61	2,099.25	A
Corn (forage - fodder)	Propylene glycol	13.33	11	360.0	A
Corn (forage - fodder)	Pyraflufen-ethyl	1.17	7	522.76	A
Corn (forage - fodder)	Rimsulfuron	27.57	42	1,980.92	A
Corn (forage - fodder)	S-metolachlor	38.12	1	36.0	A
Corn (forage - fodder)	Saflufenacil	10.5	5	264.0	A
Corn (forage - fodder)	Sodium hydroxide	18.89	19	752.4	A
Corn (forage - fodder)	Sodium lauryl ether sulfate	101.25	106	4,657.95	A
Corn (forage - fodder)	Sodium polyacrylate	5.76	43	2,442.6	A
Corn (forage - fodder)	Sodium xylene sulfonate	1.25	3	175.2	A
Corn (forage - fodder)	Sorbitan fatty acid esters	1.17	3	159.0	A
Corn (forage - fodder)	Sorbitan trioleate	11.5	4	165.0	A
Corn (forage - fodder)	Sorbitol	3.91	2	114.9	A
Corn (forage - fodder)	Spiromesifen	2,737.18	254	12,502.95	A
Corn (forage - fodder)	Sulfuric acid	5.31	10	292.0	A
Corn (forage - fodder)	Tall oil	7.94	4	187.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	Tall oil fatty acids	322.2	50	3,676.33	A
Corn (forage - fodder)	Tembotrione	715.59	148	8,803.3	A
Corn (forage - fodder)	Triethanolamine	7.19	3	152.9	A
Corn (forage - fodder)	Triethanolamine oleate	4.35	8	347.6	A
Corn (forage - fodder)	Urea dihydrogen sulfate	9.0	43	2,152.22	A
Corn (forage - fodder)	Vegetable oil	528.07	11	498.52	A
Corn (forage - fodder)	Vinyl polymer	1.11	8	286.0	A
Corn (forage - fodder)	Xanthan gum	0.01	4	98.0	A
Corn (forage - fodder)	Zinc sulfate	31.35	20	1,271.08	A
Corn, grain	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.57	1	38.0	A
Corn, grain	Propargite	81.31	1	38.0	A
Corn, grain	Sodium lauryl ether sulfate	0.47	1	38.0	A
Corn, human consumption	Beta-cyfluthrin	0.39	3	23.48	A
Corn, human consumption	Esfenvalerate	1.24	3	30.04	A
Corn, human consumption	Methoxyfenozide	2.43	2	12.23	A
Corn, human consumption	S-metolachlor	23.71	5	17.69	A
Corn, human consumption	Spiromesifen	2.28	2	12.23	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	46.25	6	431.0	A
Cotton	4-nonylphenol, formaldehyde resin, propoxylated	92.58	18	1,531.37	A
Cotton	Abamectin	704.15	242	37,498.63	A
Cotton	Acephate	674.15	5	695.0	A
Cotton	Acephate	9,816.66	N/A	1,323.56	T
Cotton	Acetamiprid	4,980.95	235	50,459.82	A
Cotton	Afidopyropen	1,370.47	186	30,140.33	A
Cotton	Alkyl (c8,c10) polyglucoside	4.91	12	1,019.0	A
Cotton	Alkyl (c9-c11) oligomeric d-glucopyranoside	1.26	4	749.0	A
Cotton	Alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	0.09	2	61.5	A
Cotton	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	10,211.43	1,548	298,260.98	A
Cotton	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1,783.63	115	16,824.22	A
Cotton	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1,688.04	163	36,883.01	A
Cotton	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	16.58	1	257.0	A
Cotton	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	14.55	2	274.0	A
Cotton	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	627.23	52	9,668.35	A
Cotton	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	503.5	92	11,017.17	A
Cotton	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	164.31	26	1,345.6	A
Cotton	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	144.26	93	5,443.13	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	Alpha-dodecyl-omega-hydroxypoly(oxyethylene)	373.09	63	16,822.82	A
Cotton	Alpha-pinene beta-pinene copolymer	19.77	14	596.0	A
Cotton	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	195.06	54	4,682.89	A
Cotton	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	4,343.95	526	104,948.79	A
Cotton	Ammonium propionate	1,342.42	101	20,781.0	A
Cotton	Ammonium sulfate	1,115.49	146	23,029.27	A
Cotton	Amyl acetate	12.2	16	3,216.0	A
Cotton	Aromatic 200	485.25	18	2,658.6	A
Cotton	Azoxystrobin	2,761.36	79	17,727.88	A
Cotton	Azoxystrobin	247.25	N/A	1,102.74	T
Cotton	Benzoic acid	4.02	8	706.0	A
Cotton	Beta-cyfluthrin	59.15	18	2,376.5	A
Cotton	Bifenthrin	4,955.19	306	53,054.59	A
Cotton	Borax	7.72	21	1,150.17	A
Cotton	Buprofezin	15,177.36	233	43,131.58	A
Cotton	Burkholderia rinojensis strain a396	567.08	N/A	1,441.57	T
Cotton	Calcium chloride	1.44	1	137.0	A
Cotton	Carfentrazone-ethyl	27.85	21	1,802.18	A
Cotton	Castor oil ethoxylate	48.09	15	1,761.0	A
Cotton	Chlorantraniliprole	363.83	20	4,717.0	A
Cotton	Citric acid	1,285.66	263	45,988.6	A
Cotton	Clethodim	657.47	58	3,672.61	A
Cotton	Clothianidin	126.1	22	1,515.88	A
Cotton	Cyclanilide	13.29	3	217.0	A
Cotton	Cyfluthrin	1,603.63	111	31,801.6	A
Cotton	Decyl phenoxy benzene disulfonic acid, disodium salt	2.17	1	137.0	A
Cotton	Diethylene glycol	1,002.0	368	63,702.97	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	Dimethoate	11,092.91	107	24,985.9	A
Cotton	Dimethyl alkyl tertiary amines	4.39	8	706.0	A
Cotton	Dimethylpolysiloxane	41.61	444	74,328.82	A
Cotton	Dinotefuran	2,954.06	95	22,991.0	A
Cotton	Diuron	1,301.06	324	50,086.22	A
Cotton	Edta	94.17	71	18,521.01	A
Cotton	Emamectin benzoate	61.69	15	4,600.0	A
Cotton	Esfenvalerate	34.57	2	693.0	A
Cotton	Ethephon	42,654.42	297	48,367.7	A
Cotton	Etoazole	86.92	16	1,951.9	A
Cotton	Fatty acids derived from tallow	250.89	52	9,668.35	A
Cotton	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	217.32	14	782.37	A
Cotton	Fatty acids, mixed	2,062.57	1,082	234,697.54	A
Cotton	Fenpropathrin	2,161.28	28	6,981.82	A
Cotton	Fenpyroximate	16.12	1	151.0	A
Cotton	Flonicamid	7,848.66	499	90,373.99	A
Cotton	Fludioxonil	282.36	N/A	5,918.14	T
Cotton	Flumioxazin	508.06	44	8,087.0	A
Cotton	Flupyradifurone	4,941.46	134	27,447.07	A
Cotton	Fluxapyroxad	153.7	11	2,342.0	A
Cotton	Glufosinate-ammonium	696.65	24	1,257.32	A
Cotton	Glycerol	46.9	9	647.0	A
Cotton	Glyphosate, isopropylamine salt	24,214.32	180	17,114.55	A
Cotton	Glyphosate, potassium salt	81,908.34	325	61,249.49	A
Cotton	Heptamethyltrisiloxane ethoxylated	30.7	3	430.0	A
Cotton	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	61.01	16	3,216.0	A
Cotton	Hexythiazox	513.2	15	3,233.0	A
Cotton	Humic acid	186.46	71	18,521.01	A
Cotton	Imidacloprid	1,648.1	136	26,402.37	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	Imidacloprid	968.8	N/A	6,084.78	T
Cotton	Indoxacarb	2,656.61	87	19,947.62	A
Cotton	Isopropyl alcohol	16.66	13	1,578.18	A
Cotton	Isopropylamine dodecylbenzene sulfonate	14.83	61	8,202.7	A
Cotton	Kaolin	7,202.9	2	379.1	A
Cotton	Lambda-cyhalothrin	968.23	139	24,881.8	A
Cotton	Lecithin	11,853.2	910	215,875.29	A
Cotton	Malathion	61,319.62	97	24,724.64	A
Cotton	Manganese sulfate	145.01	25	6,142.0	A
Cotton	Mefenoxam	247.25	N/A	1,102.74	T
Cotton	Mepiquat chloride	414.16	132	8,551.98	A
Cotton	Metalaxyl	984.9	N/A	4,815.4	T
Cotton	Methomyl	11.03	3	24.5	A
Cotton	Methoxyfenozide	749.19	18	4,565.5	A
Cotton	Methyl silicone resins	15.1	3	153.9	A
Cotton	Methylated fatty acids from canola oil	1,777.49	23	1,518.87	A
Cotton	Methylated soybean oil	21,652.89	372	69,374.73	A
Cotton	Mineral oil	10,213.68	172	22,146.5	A
Cotton	Myclobutanil	1,846.8	N/A	4,815.4	T
Cotton	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	429.92	149	25,473.57	A
Cotton	Naled	32,358.65	151	32,494.49	A
Cotton	Novaluron	4,998.4	284	63,701.21	A
Cotton	Oleic acid	0.18	1	69.0	A
Cotton	Oleic acid, methyl ester	766.8	26	1,345.6	A
Cotton	Oxamyl	15,407.98	77	15,387.42	A
Cotton	Oxyfluorfen	49.11	4	525.0	A
Cotton	Paraquat dichloride	28,497.12	190	42,174.38	A
Cotton	Pendimethalin	4,259.64	36	3,786.5	A
Cotton	Petroleum oil, paraffin based	18.11	2	61.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	Phorate	6,093.06	53	6,071.0	A
Cotton	Phosphoric acid	2,051.92	222	38,350.52	A
Cotton	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	2.88	3	153.9	A
Cotton	Polyacrylamide polymer	1,203.86	683	130,566.86	A
Cotton	Polyacrylamide, polyethylene glycol mixture	69.17	128	17,653.23	A
Cotton	Polyacrylic polymer	9.71	40	3,361.3	A
Cotton	Polyalkene oxide modified heptamethyl trisiloxane	81.45	46	4,076.6	A
Cotton	Polybutenes	38.82	14	782.37	A
Cotton	Polyether modified polysiloxane	117.9	55	8,098.5	A
Cotton	Polyethoxylated castor oil	36.9	54	7,960.5	A
Cotton	Polyethylene glycol	255.21	42	6,136.95	A
Cotton	Polyoxyethylene polyoxypropylene	12.28	3	430.0	A
Cotton	Polyoxyethylene sorbitan mixed fatty acid esters	2.79	2	61.5	A
Cotton	Polyoxyethylene sorbitan monooleate	93.91	75	8,798.7	A
Cotton	Polyoxyethylene sorbitan trioleate	390.49	61	8,202.7	A
Cotton	Polyoxyethylene soybean oil fatty acid ester	380.46	29	2,357.0	A
Cotton	Polysorbate 65	29.84	11	551.0	A
Cotton	Potassium hydroxide	0.16	1	137.0	A
Cotton	Potassium nitrate	1.67	1	137.0	A
Cotton	Propargite	57.06	1	40.0	A
Cotton	Propionic acid	7,934.49	732	174,502.57	A
Cotton	Propylene glycol	73.21	16	3,216.0	A
Cotton	Pymetrozine	50.96	2	593.0	A
Cotton	Pyraclostrobin	306.54	11	2,342.0	A
Cotton	Pyraflufen-ethyl	163.17	269	46,413.13	A
Cotton	Pyriproxyfen	1,994.24	149	29,842.1	A
Cotton	Pyriithiobac-sodium	16.74	11	1,070.01	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	S,s,s-tributyl phosphorotrithioate	587.92	2	314.0	A
Cotton	S-metolachlor	479.58	8	346.0	A
Cotton	Saflufenacil	69.73	24	1,688.97	A
Cotton	Sedaxane	115.33	N/A	1,102.74	T
Cotton	Sethoxydim	92.01	4	209.97	A
Cotton	Silicone defoamer	0.57	3	306.0	A
Cotton	Sodium chlorate	2,371.34	11	487.87	A
Cotton	Sodium hydroxide	17.0	9	647.0	A
Cotton	Sodium lauryl ether sulfate	120.54	93	5,443.13	A
Cotton	Sodium polyacrylate	32.8	85	17,565.0	A
Cotton	Sorbitan fatty acid esters	0.61	2	61.5	A
Cotton	Sorbitan trioleate	29.84	11	551.0	A
Cotton	Sorbitol	329.61	71	18,521.01	A
Cotton	Spinetoram	39.85	6	1,223.95	A
Cotton	Spiromesifen	881.62	27	3,533.22	A
Cotton	Tall oil	83.58	17	1,988.0	A
Cotton	Tall oil fatty acids	633.88	99	13,579.77	A
Cotton	Thiamethoxam	759.73	72	12,430.7	A
Cotton	Thidiazuron	2,602.12	324	50,086.22	A
Cotton	Triethanolamine	601.1	73	18,748.01	A
Cotton	Triethanolamine oleate	9.83	4	749.0	A
Cotton	Trifluralin	1,263.86	9	1,568.7	A
Cotton	Urea dihydrogen sulfate	81,547.26	245	41,291.1	A
Cotton	Vegetable oil	206,880.07	486	117,076.16	A
Cotton	Xanthan gum	0.14	48	6,779.4	A
Cotton	Zeta-cypermethrin	34.36	12	1,414.6	A
Cotton	Zinc sulfate	261.88	40	8,104.0	A
Ditch bank	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.11	2	32.0	A
Ditch bank	Citric acid	0.13	2	32.0	A
Ditch bank	Copper sulfate (pentahydrate)	538.93	N/A	1.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Ditch bank	Glyphosate, isopropylamine salt	32.01	2	32.0	A
Ditch bank	Hydrogen peroxide	6,717.46	N/A	3.0	U
Ditch bank	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.11	2	32.0	A
Ditch bank	Peroxyacetic acid	4,580.09	N/A	3.0	U
Ditch bank	Polyacrylamide polymer	0.09	2	32.0	A
Ditch bank	Sodium hypochlorite	56,555.07	N/A	183.0	U
Ditch bank	Urea dihydrogen sulfate	0.06	2	32.0	A
Food processing plant	Sodium hypochlorite	4,848.06	N/A	4.0	U
Forage hay/silage	Alpha-pinene beta-pinene copolymer	1.99	2	52.0	A
Forage hay/silage	Mineral oil	1.49	2	52.0	A
Forage hay/silage	Pinoxaden	1.4	1	26.0	A
Forage hay/silage	Polyoxyethylene sorbitan monooleate	3.49	2	52.0	A
Forage hay/silage	Polyoxyethylene soybean oil fatty acid ester	1.99	2	52.0	A
Forage hay/silage	Pyraflufen-ethyl	0.06	2	52.0	A
Forage hay/silage	Tall oil fatty acids	1.0	2	52.0	A
Forage hay/silage	Tribenuron-methyl	0.41	1	26.0	A
Fumigation, other	Aluminum phosphide	18.19	N/A	N/A	N/A
Fumigation, other	Ddvp	3.65	N/A	N/A	N/A
Fumigation, other	Phosphine	37.04	N/A	N/A	N/A
Fumigation, other	Sulfuryl fluoride	2,566.94	N/A	N/A	N/A
Garlic	Abamectin	38.77	14	2,068.9	A
Garlic	Alkyl (c8,c10) polyglucoside	1.61	6	686.0	A
Garlic	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	520.77	49	7,196.5	A
Garlic	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	351.58	41	6,134.5	A
Garlic	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	3.35	2	186.0	A
Garlic	Azoxystrobin	849.38	31	4,383.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Garlic	Bromoxynil heptanoate	182.74	3	531.0	A
Garlic	Bromoxynil octanoate	189.51	3	531.0	A
Garlic	Castor oil ethoxylate	41.77	16	2,215.0	A
Garlic	Clethodim	89.7	7	867.5	A
Garlic	Copper hydroxide	100.61	2	145.5	A
Garlic	Cyprodinil	82.89	2	421.0	A
Garlic	Dimethenamid-p	1,018.19	8	1,206.9	A
Garlic	Dimethylpolysiloxane	0.69	2	376.0	A
Garlic	Fatty acids derived from tallow	140.63	41	6,134.5	A
Garlic	Fludioxonil	55.26	2	421.0	A
Garlic	Flumioxazin	257.55	15	1,928.0	A
Garlic	Glyphosate, isopropylamine salt	259.14	1	155.0	A
Garlic	Glyphosate, potassium salt	922.14	4	526.5	A
Garlic	Isopropyl alcohol	14.21	2	376.0	A
Garlic	Lambda-cyhalothrin	4.72	1	150.0	A
Garlic	Methomyl	308.7	6	686.0	A
Garlic	Oxyfluorfen	333.54	12	1,786.0	A
Garlic	Pendimethalin	2,083.44	14	1,740.0	A
Garlic	Phosphoric acid	40.25	6	686.0	A
Garlic	Polyacrylamide polymer	2.97	3	592.0	A
Garlic	Polyethylene glycol	89.75	2	376.0	A
Garlic	Polyoxin d, zinc salt	0.99	2	186.0	A
Garlic	Polyoxyethylene soybean oil fatty acid ester	313.28	16	2,215.0	A
Garlic	Propiconazole	140.62	6	862.0	A
Garlic	Tall oil	41.77	16	2,215.0	A
Garlic	Tebuconazole	429.96	17	2,571.8	A
Grape	2,4-d, dimethylamine salt	139.88	3	122.4	A
Grape	4-nonylphenol, formaldehyde resin, propoxylated	8.8	5	164.0	A
Grape	Abamectin	6.6	4	346.0	A
Grape	Acetamiprid	28.66	6	304.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	Alkyl (c8,c10) polyglucoside	12.97	6	65.45	A
Grape	Alkyl (c9-c11) oligomeric d-glucopyranoside	0.07	1	37.0	A
Grape	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.07	14	136.0	A
Grape	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,925.7	82	3,902.2	A
Grape	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	32.31	18	489.03	A
Grape	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	287.36	17	1,199.0	A
Grape	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	209.33	17	1,355.36	A
Grape	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	10.53	2	35.64	A
Grape	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	2.81	3	124.76	A
Grape	Alpha-pinene beta-pinene copolymer	45.69	16	284.0	A
Grape	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	266.48	28	1,221.9	A
Grape	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	179.27	10	656.0	A
Grape	Ammonium propionate	2.21	1	15.64	A
Grape	Ammonium sulfate	375.15	34	691.99	A
Grape	Aromatic 200	692.84	28	1,221.9	A
Grape	Azoxystrobin	90.68	5	379.5	A
Grape	Bacillus amyloliquefaciens strain mbi 600	0.25	3	9.0	A
Grape	Bacillus pumilus, strain qst 2808	34.69	3	289.0	A
Grape	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	6.48	2	9.0	A
Grape	Benzovindiflupyr	9.92	2	144.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	Bifenazate	54.49	2	144.0	A
Grape	Bifenthrin	21.38	4	213.79	A
Grape	Boscalid	123.91	13	577.64	A
Grape	Buprofezin	506.16	10	664.79	A
Grape	Burkholderia rinojensis strain a396	21.47	1	3.0	A
Grape	Calcium hydroxide	1,507.5	3	310.0	A
Grape	Carfentrazone-ethyl	0.91	4	49.7	A
Grape	Castor oil ethoxylate	6.18	3	86.34	A
Grape	Chlorantraniliprole	21.91	6	333.79	A
Grape	Citric acid	38.73	28	708.57	A
Grape	Clothianidin	2.49	1	25.0	A
Grape	Copper hydroxide	2,568.88	59	3,497.78	A
Grape	Copper oxychloride	2,473.24	18	732.09	A
Grape	Copper sulfate (basic)	923.03	16	652.09	A
Grape	Copper sulfate (pentahydrate)	119.98	7	218.0	A
Grape	Corn syrup	35.91	6	65.45	A
Grape	Cryolite	354.24	6	61.5	A
Grape	Cuprous oxide	221.98	9	211.64	A
Grape	Cyflufenamid	17.63	14	763.64	A
Grape	Cyfluthrin	2.03	1	40.0	A
Grape	Cyprodinil	696.12	35	2,008.43	A
Grape	Diethylene glycol	16.88	2	144.0	A
Grape	Difenoconazole	23.28	10	513.32	A
Grape	Dimethylpolysiloxane	53.32	29	916.47	A
Grape	Edta	1.48	4	121.28	A
Grape	Ethephon	82.55	13	461.83	A
Grape	Ethylene glycol	77.6	4	213.79	A
Grape	Etoxazole	86.39	9	639.79	A
Grape	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	22.9	4	127.0	A
Grape	Fatty acids, mixed	30.7	3	184.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	Fenhexamid	183.09	15	366.18	A
Grape	Fenpropathrin	40.51	5	129.73	A
Grape	Fluazifop-p-butyl	81.15	8	307.48	A
Grape	Fludioxonil	9.41	1	43.0	A
Grape	Flumioxazin	28.32	8	104.23	A
Grape	Fluopyram	124.74	24	1,239.66	A
Grape	Flupyradifurone	15.68	2	86.0	A
Grape	Flutriafol	177.76	33	2,186.0	A
Grape	Fluxapyroxad	3.62	1	40.0	A
Grape	Forchlorfenuron	1.6	12	589.34	A
Grape	Gibberellins	15.86	39	1,580.15	A
Grape	Glufosinate-ammonium	3,178.63	84	2,836.25	A
Grape	Glycerol	166.27	26	590.9	A
Grape	Glyphosate, isopropylamine salt	1,892.48	40	903.98	A
Grape	Glyphosate, potassium salt	436.96	5	153.58	A
Grape	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	9.08	8	134.74	A
Grape	Humic acid	2.92	4	121.28	A
Grape	Hydrogen peroxide	395.11	5	386.0	A
Grape	Imidacloprid	344.03	26	1,107.25	A
Grape	Indaziflam	2.52	2	120.0	A
Grape	Indoxacarb	8.87	2	78.82	A
Grape	Isopropyl alcohol	15.04	8	251.13	A
Grape	Isoxaben	14.9	3	19.25	A
Grape	Kresoxim-methyl	132.83	17	925.02	A
Grape	Lavandulyl senecioate	5.13	16	525.39	A
Grape	Lecithin	326.93	17	687.53	A
Grape	Lime-sulfur	1,236.08	2	144.0	A
Grape	Malathion	266.61	3	139.11	A
Grape	Mefentrifluconazole	63.16	6	490.0	A
Grape	Methoxyfenozide	454.2	32	1,960.52	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	Methyl silicone resins	2,600.71	75	5,513.2	A
Grape	Methylated fatty acids from canola oil	48.34	1	33.5	A
Grape	Methylated soybean oil	1,198.33	57	2,097.71	A
Grape	Metrafenone	137.87	18	466.1	A
Grape	Mineral oil	719.31	31	832.13	A
Grape	Modified phthalic glycerol alkyd resin	389.57	120	5,093.33	A
Grape	Myclobutanil	22.01	11	194.38	A
Grape	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	140.29	45	1,870.4	A
Grape	Oleic acid, methyl ester	49.14	2	35.64	A
Grape	Oxyfluorfen	674.97	61	1,993.07	A
Grape	Paraquat dichloride	532.43	17	407.82	A
Grape	Pendimethalin	3,088.89	28	816.97	A
Grape	Peroxyacetic acid	73.17	5	386.0	A
Grape	Phosphoric acid	51.41	23	571.65	A
Grape	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	495.37	75	5,513.2	A
Grape	Polyacrylamide polymer	17.29	31	813.57	A
Grape	Polyacrylamide, polyethylene glycol mixture	0.5	4	213.79	A
Grape	Polyalkyleneoxide modified polydimethyl-siloxane	0.02	1	0.5	A
Grape	Polybutenes	4.09	4	127.0	A
Grape	Polyether modified polysiloxane	6.87	9	211.64	A
Grape	Polyethylene glycol	7.4	7	56.59	A
Grape	Polyoxin d, zinc salt	7.95	5	178.92	A
Grape	Polyoxyethylene soybean oil fatty acid ester	46.37	3	86.34	A
Grape	Potassium bicarbonate	10,001.84	56	3,194.18	A
Grape	Propionic acid	15.12	1	40.0	A
Grape	Pyraclostrobin	66.56	14	617.64	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	Pyraflufen-ethyl	8.77	37	1,667.61	A
Grape	Pyrethrins	29.57	10	627.0	A
Grape	Pyrimethanil	82.07	4	213.79	A
Grape	Qst 713 strain of dried bacillus subtilis	38.89	7	355.0	A
Grape	Quinoxyfen	164.95	31	1,577.84	A
Grape	Reynoutria sachalinensis	134.06	4	309.5	A
Grape	Rimsulfuron	58.85	37	1,001.56	A
Grape	S-abscisic acid	76.68	9	377.73	A
Grape	Sodium hydroxide	90.72	23	571.65	A
Grape	Sodium polyacrylate	0.06	1	15.64	A
Grape	Sorbitol	5.87	7	140.53	A
Grape	Spinetoram	68.11	22	871.8	A
Grape	Spinosad	0.93	1	6.0	A
Grape	Spirotetramat	174.22	33	1,592.33	A
Grape	Sulfoxaflor	16.68	4	213.79	A
Grape	Sulfur	169,846.01	378	20,401.6	A
Grape	Swinglea glutinosa extract	72.34	1	20.0	A
Grape	Tall oil	6.18	3	86.34	A
Grape	Tall oil fatty acids	22.68	20	554.21	A
Grape	Tebuconazole	152.84	31	1,455.77	A
Grape	Tetraconazole	66.9	26	1,637.98	A
Grape	Thiamethoxam	58.84	9	517.79	A
Grape	Thiophanate-methyl	505.09	14	721.56	A
Grape	Triethanolamine	9.42	4	121.28	A
Grape	Triethanolamine oleate	0.54	1	37.0	A
Grape	Trifloxystrobin	573.37	23	1,033.46	A
Grape	Triflumizole	67.79	2	285.0	A
Grape	Xanthan gum	0.7	3	19.25	A
Grape	Ziram	379.39	7	166.4	A
Grape, wine	2,4-d, dimethylamine salt	195.53	6	152.54	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	4-nonylphenol, formaldehyde resin, propoxylated	9.62	2	62.22	A
Grape, wine	Abamectin	15.15	10	834.7	A
Grape, wine	Acetamiprid	60.53	7	608.5	A
Grape, wine	Acrylamide/sodium acrylate copolymer	1.32	2	73.68	A
Grape, wine	Alkyl (c8,c10) polyglucoside	135.81	11	917.5	A
Grape, wine	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	3.15	5	280.0	A
Grape, wine	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,548.03	98	4,846.23	A
Grape, wine	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	27.37	9	158.4	A
Grape, wine	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	348.01	58	3,121.33	A
Grape, wine	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	260.27	14	571.0	A
Grape, wine	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	181.04	16	1,182.2	A
Grape, wine	Alpha-dodecyl-omega-hydroxypoly(oxyethylene)	5.23	4	134.48	A
Grape, wine	Alpha-pinene beta-pinene copolymer	59.1	5	280.0	A
Grape, wine	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	5.34	4	47.28	A
Grape, wine	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	98.76	9	415.5	A
Grape, wine	Ammonium propionate	1.71	1	141.0	A
Grape, wine	Ammonium sulfate	1,457.2	29	1,422.96	A
Grape, wine	Amyl acetate	0.68	1	141.0	A
Grape, wine	Aromatic 200	13.56	3	35.46	A
Grape, wine	Azoxystrobin	138.16	11	587.5	A
Grape, wine	Benzovindiflupyr	4.5	3	67.0	A
Grape, wine	Boscalid	75.76	6	388.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	Buprofezin	886.83	11	967.6	A
Grape, wine	Carfentrazone-ethyl	15.76	31	980.29	A
Grape, wine	Chlorantraniliprole	28.66	9	431.0	A
Grape, wine	Citric acid	5.84	5	188.28	A
Grape, wine	Clothianidin	11.58	2	116.0	A
Grape, wine	Copper hydroxide	1,645.84	38	1,791.92	A
Grape, wine	Copper sulfate (pentahydrate)	63.35	4	117.5	A
Grape, wine	Corn syrup	375.85	11	917.5	A
Grape, wine	Cyflufenamid	32.18	14	1,194.2	A
Grape, wine	Cyflumetofen	76.79	5	422.0	A
Grape, wine	Cyfluthrin	7.1	1	140.0	A
Grape, wine	Cyprodinil	59.32	6	274.5	A
Grape, wine	Difenoconazole	19.06	8	244.5	A
Grape, wine	Dimethylpolysiloxane	277.28	36	2,009.3	A
Grape, wine	Etoazole	52.39	9	388.0	A
Grape, wine	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	28.37	2	62.22	A
Grape, wine	Fatty acids, methyl esters	183.24	2	105.4	A
Grape, wine	Fatty acids, mixed	11.85	9	509.5	A
Grape, wine	Fenhexamid	21.5	2	37.0	A
Grape, wine	Fluazifop-p-butyl	151.19	14	530.25	A
Grape, wine	Fludioxonil	37.88	3	197.0	A
Grape, wine	Flumioxazin	153.93	16	445.63	A
Grape, wine	Fluopyram	126.35	22	1,262.6	A
Grape, wine	Flupyradifurone	73.64	4	403.6	A
Grape, wine	Flutriafol	152.97	32	1,881.67	A
Grape, wine	Gibberellins	1.23	4	282.0	A
Grape, wine	Glufosinate-ammonium	3,589.02	89	3,006.09	A
Grape, wine	Glyphosate, isopropylamine salt	2,343.91	28	1,371.32	A
Grape, wine	Glyphosate, potassium salt	1,217.28	24	838.17	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	3.42	1	141.0	A
Grape, wine	Hexythiazox	29.74	3	165.0	A
Grape, wine	Hydrogen peroxide	313.67	5	173.5	A
Grape, wine	Imidacloprid	582.52	24	1,346.22	A
Grape, wine	Indaziflam	12.85	10	395.02	A
Grape, wine	Isopropyl alcohol	10.6	8	440.0	A
Grape, wine	Kresoxim-methyl	68.55	9	483.0	A
Grape, wine	Lavandulyl senecioate	8.6	3	167.0	A
Grape, wine	Lecithin	787.63	38	1,623.4	A
Grape, wine	Lime-sulfur	1,593.96	2	136.5	A
Grape, wine	Low molecular weight paraffinic oil	0.08	2	73.68	A
Grape, wine	Mefentrifluconazole	29.32	5	229.5	A
Grape, wine	Metaflumizone	0.31	4	327.0	A
Grape, wine	Methoxyfenozide	432.1	29	2,114.27	A
Grape, wine	Methyl silicone resins	74.14	8	654.0	A
Grape, wine	Methylated fatty acids from canola oil	523.09	9	239.0	A
Grape, wine	Methylated soybean oil	257.34	25	915.36	A
Grape, wine	Metrafenone	212.03	11	711.97	A
Grape, wine	Mineral oil	3,044.8	46	1,797.24	A
Grape, wine	Modified phthalic glycerol alkyd resin	68.89	13	843.14	A
Grape, wine	Myclobutanil	66.12	8	602.0	A
Grape, wine	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	10.82	9	140.5	A
Grape, wine	Oleic acid, methyl ester	1,214.59	14	571.0	A
Grape, wine	Oxyfluorfen	448.55	49	1,860.75	A
Grape, wine	Paraquat dichloride	594.27	11	449.69	A
Grape, wine	Pendimethalin	1,111.77	16	302.74	A
Grape, wine	Peroxyacetic acid	58.09	5	173.5	A
Grape, wine	Phosphoric acid	13.01	7	169.94	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	14.12	8	654.0	A
Grape, wine	Polyacrylamide polymer	5.65	20	746.0	A
Grape, wine	Polyacrylamide, polyethylene glycol mixture	1.91	7	307.89	A
Grape, wine	Polyacrylic polymer	0.28	3	35.46	A
Grape, wine	Polyalkene oxide modified heptamethyl trisiloxane	2.24	3	113.0	A
Grape, wine	Polyalkyleneoxide modified polydimethyl-siloxane	0.71	1	27.0	A
Grape, wine	Polybutenes	5.07	2	62.22	A
Grape, wine	Polyether modified polysiloxane	19.7	5	304.0	A
Grape, wine	Polyethoxylated castor oil	3.81	4	224.0	A
Grape, wine	Polyethylene glycol	66.95	8	440.0	A
Grape, wine	Polyoxyethylene polyoxypropylene	53.73	2	96.0	A
Grape, wine	Polysorbate 65	0.82	1	11.82	A
Grape, wine	Potassium bicarbonate	323.6	3	139.0	A
Grape, wine	Potassium phosphite	267.78	4	77.0	A
Grape, wine	Propionic acid	282.21	10	650.5	A
Grape, wine	Propylene glycol	4.1	1	141.0	A
Grape, wine	Pyraclostrobin	38.48	6	388.0	A
Grape, wine	Pyraflufen-ethyl	7.06	49	1,737.76	A
Grape, wine	Quinoxifen	140.16	25	1,361.17	A
Grape, wine	Reynoutria sachalinensis	5.85	1	27.0	A
Grape, wine	Rimsulfuron	24.95	17	495.57	A
Grape, wine	Sethoxydim	67.57	5	167.54	A
Grape, wine	Sodium lauryl ether sulfate	15.35	3	49.0	A
Grape, wine	Sorbitan trioleate	0.82	1	11.82	A
Grape, wine	Spirotetramat	183.75	32	1,562.5	A
Grape, wine	Sulfoxaflor	32.38	6	380.0	A
Grape, wine	Sulfur	42,012.26	155	8,087.29	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	Tall oil fatty acids	2.64	3	31.0	A
Grape, wine	Tebuconazole	168.89	28	1,620.77	A
Grape, wine	Tetraconazole	27.28	13	674.5	A
Grape, wine	Thiamethoxam	49.13	7	207.0	A
Grape, wine	Trifloxystrobin	56.38	8	521.0	A
Grape, wine	Urea dihydrogen sulfate	0.07	1	11.82	A
Kiwi fruit fuzzy	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	121.68	20	310.0	A
Kiwi fruit fuzzy	Butyl alcohol	15.06	20	310.0	A
Kiwi fruit fuzzy	Dimethylpolysiloxane	0.15	20	310.0	A
Kiwi fruit fuzzy	Glyphosate, isopropylamine salt	876.5	20	310.0	A
Kiwi fruit fuzzy	Oxyfluorfen	83.8	7	55.0	A
Kiwi fruit fuzzy	Pyriproxyfen	12.02	3	109.86	A
Landscape maintenance	2,4-d, 2-ethylhexyl ester	158.28	N/A	N/A	N/A
Landscape maintenance	2,4-d, dimethylamine salt	46.19	N/A	N/A	N/A
Landscape maintenance	2,4-dp-p, isooctyl ester	17.11	N/A	N/A	N/A
Landscape maintenance	Abamectin	<0.01	N/A	N/A	N/A
Landscape maintenance	Acibenzolar-s-methyl	0.15	N/A	N/A	N/A
Landscape maintenance	Alkyl (50% ^{c14} , 40% ^{c12} , 10% ^{c16}) dimethylbenzyl ammonium chloride	3.2	N/A	N/A	N/A
Landscape maintenance	Alkyl (60% ^{c14} , 30% ^{c16} , 5% ^{c12} , 5% ^{c18}) dimethylbenzyl ammonium chloride	67.23	N/A	N/A	N/A
Landscape maintenance	Alkyl (68% ^{c12} , 32% ^{c14}) dimethylethylbenzyl ammonium chloride	67.23	N/A	N/A	N/A
Landscape maintenance	Alkyl (c8,c10) polyglucoside	603.23	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)	114.14	N/A	N/A	N/A
Landscape maintenance	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	3.42	N/A	N/A	N/A
Landscape maintenance	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	15.27	N/A	N/A	N/A
Landscape maintenance	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	24.8	N/A	N/A	N/A
Landscape maintenance	Aluminum phosphide	0.26	N/A	N/A	N/A
Landscape maintenance	Aminocyclopyrachlor	19.69	N/A	N/A	N/A
Landscape maintenance	Aminopyralid, triisopropanolamine salt	41.96	N/A	N/A	N/A
Landscape maintenance	Ammonium nitrate	281.33	N/A	N/A	N/A
Landscape maintenance	Ammonium propionate	4.71	N/A	N/A	N/A
Landscape maintenance	Ammonium sulfate	563.84	N/A	N/A	N/A
Landscape maintenance	Azoxystrobin	4.04	N/A	N/A	N/A
Landscape maintenance	Bacillus velezensis	0.02	N/A	N/A	N/A
Landscape maintenance	Beauveria bassiana hf 23	0.85	N/A	N/A	N/A
Landscape maintenance	Beta-cyfluthrin	6.33	N/A	N/A	N/A
Landscape maintenance	Bifenthrin	0.2	N/A	N/A	N/A
Landscape maintenance	Carfentrazone-ethyl	9.21	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Chlorophacinone	<0.01	N/A	N/A	N/A
Landscape maintenance	Chlorothalonil	73.12	N/A	N/A	N/A
Landscape maintenance	Chlorsulfuron	2.9	N/A	N/A	N/A
Landscape maintenance	Citric acid	2.36	N/A	N/A	N/A
Landscape maintenance	Clethodim	0.17	N/A	N/A	N/A
Landscape maintenance	Clothianidin	5.0	N/A	N/A	N/A
Landscape maintenance	Copper diammonium diacetate complex	0.57	N/A	N/A	N/A
Landscape maintenance	Cyazofamid	260.01	N/A	N/A	N/A
Landscape maintenance	Cypermethrin	1.88	N/A	N/A	N/A
Landscape maintenance	Deltamethrin	0.73	N/A	N/A	N/A
Landscape maintenance	Dicamba	10.21	N/A	N/A	N/A
Landscape maintenance	Dicamba, dimethylamine salt	4.2	N/A	N/A	N/A
Landscape maintenance	Diethylene glycol	0.36	N/A	N/A	N/A
Landscape maintenance	Dikegulac sodium	0.08	N/A	N/A	N/A
Landscape maintenance	Dimethenamid-p	8.43	N/A	N/A	N/A
Landscape maintenance	Dimethylpolysiloxane	0.95	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Diphacinone	<0.01	N/A	N/A	N/A
Landscape maintenance	Diquat dibromide	210.04	N/A	N/A	N/A
Landscape maintenance	Dithiopyr	216.29	N/A	N/A	N/A
Landscape maintenance	Diuron	31.48	N/A	N/A	N/A
Landscape maintenance	Esfenvalerate	0.02	N/A	N/A	N/A
Landscape maintenance	Ethephon	1.03	N/A	N/A	N/A
Landscape maintenance	Ethyl alcohol	5.92	N/A	N/A	N/A
Landscape maintenance	Fatty acids derived from tallow	6.11	N/A	N/A	N/A
Landscape maintenance	Fatty acids, mixed	1.16	N/A	N/A	N/A
Landscape maintenance	Ferric sodium edta	13.95	N/A	N/A	N/A
Landscape maintenance	Fluazifop-p-butyl	0.28	N/A	N/A	N/A
Landscape maintenance	Fludioxonil	3.57	N/A	N/A	N/A
Landscape maintenance	Flumioxazin	5.65	N/A	N/A	N/A
Landscape maintenance	Fluxapyroxad	0.92	N/A	N/A	N/A
Landscape maintenance	Foramsulfuron	0.49	N/A	N/A	N/A
Landscape maintenance	Fosetyl-al	94.6	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Glufosinate-ammonium	712.84	N/A	N/A	N/A
Landscape maintenance	Glyphosate, isopropylamine salt	2,109.58	N/A	N/A	N/A
Landscape maintenance	Glyphosate, monoammonium salt	479.38	N/A	N/A	N/A
Landscape maintenance	Glyphosate, potassium salt	737.97	N/A	N/A	N/A
Landscape maintenance	Halosulfuron-methyl	0.98	N/A	N/A	N/A
Landscape maintenance	Hydrogen peroxide	235.18	N/A	N/A	N/A
Landscape maintenance	Imazosulfuron	44.93	N/A	N/A	N/A
Landscape maintenance	Imidacloprid	92.47	N/A	N/A	N/A
Landscape maintenance	Indaziflam	36.16	N/A	N/A	N/A
Landscape maintenance	Iprodione	0.32	N/A	N/A	N/A
Landscape maintenance	Iron phosphate	0.36	N/A	N/A	N/A
Landscape maintenance	Isopropyl alcohol	8.52	N/A	N/A	N/A
Landscape maintenance	Isopropylamine dodecylbenzene sulfonate	0.22	N/A	N/A	N/A
Landscape maintenance	Lambda-cyhalothrin	0.31	N/A	N/A	N/A
Landscape maintenance	Lecithin	59.97	N/A	N/A	N/A
Landscape maintenance	Malathion	1.29	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Mcpa, isooctyl ester	1.2	N/A	N/A	N/A
Landscape maintenance	Mcpp, dimethylamine salt	0.21	N/A	N/A	N/A
Landscape maintenance	Mcpp-p, dimethylamine salt	12.2	N/A	N/A	N/A
Landscape maintenance	Mecoprop-p	32.35	N/A	N/A	N/A
Landscape maintenance	Mefentrifluconazole	2.72	N/A	N/A	N/A
Landscape maintenance	Methylated soybean oil	23.87	N/A	N/A	N/A
Landscape maintenance	Mineral oil	35.83	N/A	N/A	N/A
Landscape maintenance	Msma	11.99	N/A	N/A	N/A
Landscape maintenance	Oleic acid, ethyl ester	39.8	N/A	N/A	N/A
Landscape maintenance	Oleic acid, methyl ester	0.12	N/A	N/A	N/A
Landscape maintenance	Ortho-phenylphenol	0.01	N/A	N/A	N/A
Landscape maintenance	Oryzalin	6.24	N/A	N/A	N/A
Landscape maintenance	Oxyfluorfen	57.14	N/A	N/A	N/A
Landscape maintenance	Pendimethalin	173.08	N/A	N/A	N/A
Landscape maintenance	Peroxyacetic acid	43.49	N/A	N/A	N/A
Landscape maintenance	Piperonyl butoxide	0.02	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Polyethylene glycol	49.16	N/A	N/A	N/A
Landscape maintenance	Polyethylene glycol stearate	9.95	N/A	N/A	N/A
Landscape maintenance	Polyoxin d, zinc salt	1.08	N/A	N/A	N/A
Landscape maintenance	Polyoxyethylene sorbitan monooleate	0.88	N/A	N/A	N/A
Landscape maintenance	Polyoxyethylene sorbitan trioleate	5.8	N/A	N/A	N/A
Landscape maintenance	Potassium peroxymonosulfate	62.09	N/A	N/A	N/A
Landscape maintenance	Potassium phosphite	5.33	N/A	N/A	N/A
Landscape maintenance	Prallethrin	<0.01	N/A	N/A	N/A
Landscape maintenance	Prodiamine	109.59	N/A	N/A	N/A
Landscape maintenance	Propamocarb hydrochloride	16.31	N/A	N/A	N/A
Landscape maintenance	Propiconazole	4.8	N/A	N/A	N/A
Landscape maintenance	Propionic acid	12.24	N/A	N/A	N/A
Landscape maintenance	Pyraclostrobin	2.83	N/A	N/A	N/A
Landscape maintenance	Pyriproxyfen	0.01	N/A	N/A	N/A
Landscape maintenance	Quinclorac	0.12	N/A	N/A	N/A
Landscape maintenance	Rimsulfuron	4.2	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	S-methoprene	0.01	N/A	N/A	N/A
Landscape maintenance	Sethoxydim	0.28	N/A	N/A	N/A
Landscape maintenance	Sodium chloride	4.35	N/A	N/A	N/A
Landscape maintenance	Sodium polyacrylate	0.12	N/A	N/A	N/A
Landscape maintenance	Strychnine	0.05	N/A	N/A	N/A
Landscape maintenance	Sulfentrazone	26.6	N/A	N/A	N/A
Landscape maintenance	Sulfuryl fluoride	53.46	N/A	N/A	N/A
Landscape maintenance	Tall oil	0.19	N/A	N/A	N/A
Landscape maintenance	Thiencarbazone-methyl	0.11	N/A	N/A	N/A
Landscape maintenance	Triadimefon	9.57	N/A	N/A	N/A
Landscape maintenance	Triclopyr choline	1.67	N/A	N/A	N/A
Landscape maintenance	Triclopyr, butoxyethyl ester	12.05	N/A	N/A	N/A
Landscape maintenance	Triclopyr, triethylamine salt	10.59	N/A	N/A	N/A
Landscape maintenance	Trifloxystrobin	1.91	N/A	N/A	N/A
Landscape maintenance	Trifloxysulfuron-sodium	0.03	N/A	N/A	N/A
Landscape maintenance	Zinc phosphide	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	Abamectin	0.43	1	19.5	A
Lemon	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.17	1	17.0	A
Lemon	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	4.96	1	19.5	A
Lemon	Clethodim	2.24	1	17.0	A
Lemon	Cyantraniliprole	2.06	1	19.5	A
Lemon	Glufosinate-ammonium	17.46	1	17.0	A
Lemon	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.89	1	5.0	A
Lemon	Lecithin	9.93	1	19.5	A
Lemon	Methyl silicone resins	3.72	1	17.0	A
Lemon	Methylated fatty acids from canola oil	15.37	1	17.0	A
Lemon	Methylated soybean oil	4.96	1	19.5	A
Lemon	Oxyfluorfen	1.99	1	17.0	A
Lemon	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.88	2	22.0	A
Lemon	Polyoxyethylene polyoxypropylene	3.18	1	5.0	A
Lemon	Reynoutria sachalinensis	4.23	1	19.5	A
Lemon	Saflufenacil	0.74	1	17.0	A
Lemon	Tolfenpyrad	4.8	1	17.0	A
Lettuce, head	4-nonylphenol, formaldehyde resin, propoxylated	6.37	10	200.0	A
Lettuce, head	Abamectin	5.33	7	275.2	A
Lettuce, head	Acetamiprid	30.2	15	515.8	A
Lettuce, head	Alkyl (c9-c11) oligomeric d-glucopyranoside	0.42	10	200.0	A
Lettuce, head	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	9.71	13	322.6	A
Lettuce, head	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	22.42	8	349.2	A
Lettuce, head	Azadirachtin	1.24	3	98.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	Bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	5.32	3	73.0	A
Lettuce, head	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	4.13	3	48.0	A
Lettuce, head	Benefin	24.0	1	20.0	A
Lettuce, head	Bensulide	862.43	3	182.1	A
Lettuce, head	Bifenthrin	53.04	10	541.8	A
Lettuce, head	Boscalid	18.2	2	40.0	A
Lettuce, head	Burkholderia rinojensis strain a396	173.11	1	41.0	A
Lettuce, head	Chlorantraniliprole	11.25	3	149.1	A
Lettuce, head	Cyfluthrin	4.06	1	82.0	A
Lettuce, head	Fatty acids, mixed	0.45	3	122.6	A
Lettuce, head	Hydrogen peroxide	12.44	1	41.0	A
Lettuce, head	Imidacloprid	65.96	3	193.1	A
Lettuce, head	Indoxacarb	3.94	1	47.1	A
Lettuce, head	Lambda-cyhalothrin	7.4	11	238.1	A
Lettuce, head	Lecithin	55.42	11	471.8	A
Lettuce, head	Mancozeb	30.0	1	20.0	A
Lettuce, head	Methomyl	118.8	5	142.1	A
Lettuce, head	Methoxyfenozide	5.56	2	40.0	A
Lettuce, head	Methylated soybean oil	22.42	8	349.2	A
Lettuce, head	Mineral oil	2.12	10	200.0	A
Lettuce, head	Peroxyacetic acid	2.3	1	41.0	A
Lettuce, head	Polyacrylamide polymer	0.56	1	82.0	A
Lettuce, head	Polyether modified polysiloxane	19.12	5	167.8	A
Lettuce, head	Propionic acid	10.58	3	122.6	A
Lettuce, head	Propyzamide	367.35	7	248.6	A
Lettuce, head	Pyrethrins	3.44	6	149.8	A
Lettuce, head	Spinetoram	19.58	12	393.2	A
Lettuce, head	Spinosad	10.43	5	108.8	A
Lettuce, head	Streptomyces lydicus wyec 108	<0.01	1	16.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	Thiamethoxam	7.08	5	187.6	A
Lettuce, head	Triethanolamine oleate	3.31	10	200.0	A
Lettuce, head	Zeta-cypermethrin	2.37	3	102.0	A
Melon	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	8.78	2	308.8	A
Melon	Azoxystrobin	26.24	2	308.8	A
Melon	Diazinon	1.98	1	4.0	A
Melon	Lambda-cyhalothrin	8.61	2	308.8	A
Melon	Mefenoxam	2.0	1	4.0	A
Melon	Methylated soybean oil	46.82	2	308.8	A
Melon	Polyalkene oxide modified heptamethyl trisiloxane	2.34	2	308.8	A
N-outdr transplants	Abamectin	0.36	10	22.5	A
N-outdr transplants	Acetamiprid	2.36	4	6.0	A
N-outdr transplants	Acibenzolar-s-methyl	0.7	9	18.0	A
N-outdr transplants	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.82	13	32.0	A
N-outdr transplants	Azoxystrobin	4.98	9	26.0	A
N-outdr transplants	Bacillus amyloliquefaciens strain d747	0.55	1	1.0	A
N-outdr transplants	Boscalid	4.46	4	7.0	A
N-outdr transplants	Chlorothalonil	8.05	8	12.0	A
N-outdr transplants	Coconut diethanolamide	0.16	13	32.0	A
N-outdr transplants	Copper hydroxide	18.05	25	46.0	A
N-outdr transplants	Copper oxychloride	1.67	7	7.0	A
N-outdr transplants	Copper sulfate (basic)	3.37	2	6.0	A
N-outdr transplants	Cuprous oxide	4.2	5	5.0	A
N-outdr transplants	Cyprodinil	2.11	4	9.5	A
N-outdr transplants	Difenoconazole	3.12	9	26.0	A
N-outdr transplants	Dodecylbenzene sulfonic acid	0.71	13	32.0	A
N-outdr transplants	Edta, tetrasodium salt	0.04	13	32.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	Fenpyroximate	0.34	4	6.5	A
N-outdr transplants	Fludioxonil	1.41	4	9.5	A
N-outdr transplants	Hydrogen peroxide	9.96	4	7.0	A
N-outdr transplants	Imidacloprid	2.76	8	10.0	A
N-outdr transplants	Isopropyl alcohol	0.22	13	32.0	A
N-outdr transplants	Lambda-cyhalothrin	0.31	3	8.0	A
N-outdr transplants	Mancozeb	6.33	6	11.0	A
N-outdr transplants	Methomyl	1.35	1	3.0	A
N-outdr transplants	Penthiopyrad	0.94	3	6.0	A
N-outdr transplants	Peroxyacetic acid	0.74	4	7.0	A
N-outdr transplants	Phosphoric acid	0.14	13	32.0	A
N-outdr transplants	Polyoxin d, zinc salt	0.3	4	5.0	A
N-outdr transplants	Silicone defoamer	0.02	13	32.0	A
N-outdr transplants	Sodium xylene sulfonate	0.22	13	32.0	A
N-outdr transplants	Spinosad	1.8	4	9.0	A
N-outdr transplants	Spirotetramat	1.73	5	7.0	A
N-outdr transplants	Streptomycin sulfate	2.71	7	11.0	A
N-outdr transplants	Tetrapotassium pyrophosphate	0.11	13	32.0	A
N-outdr transplants	Triethanolamine	0.28	13	32.0	A
N-outdr transplants	Zeta-cypermethrin	0.09	2	4.0	A
Nectarine	(e)-5-decenol	0.03	1	20.0	A
Nectarine	(e)-5-decenyl acetate	0.13	1	20.0	A
Nectarine	2,4-d, dimethylamine salt	30.04	2	35.5	A
Nectarine	3,7-dimethyl-6-octen-1-ol	1.37	5	73.6	A
Nectarine	Abamectin	4.39	11	176.64	A
Nectarine	Acetamiprid	14.89	7	100.14	A
Nectarine	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	12.0	80	840.5	A
Nectarine	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,238.72	98	1,222.47	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Nectarine	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	190.42	52	502.53	A
Nectarine	Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	0.2	1	7.0	A
Nectarine	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	31.77	3	78.0	A
Nectarine	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	3.96	2	18.75	A
Nectarine	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	40.75	27	389.96	A
Nectarine	Alpha-isodecyl-omega-hydroxypoly(oxyethylene)	0.18	1	3.0	A
Nectarine	Alpha-pinene beta-pinene copolymer	273.9	94	1,019.5	A
Nectarine	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.09	1	3.0	A
Nectarine	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	59.53	49	514.6	A
Nectarine	Ammonium propionate	3.3	2	18.75	A
Nectarine	Ammonium sulfate	4.11	14	42.51	A
Nectarine	Azadirachtin	4.94	20	283.2	A
Nectarine	Azoxystrobin	35.31	15	148.4	A
Nectarine	Bacillus amyloliquefaciens strain d747	379.63	22	150.4	A
Nectarine	Bacillus amyloliquefaciens strain mbi 600	7.96	10	143.2	A
Nectarine	Bacillus pumilus, strain qst 2808	9.65	6	80.4	A
Nectarine	Bacillus subtilis strain iab/bs03	0.12	5	85.6	A
Nectarine	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	194.48	17	228.0	A
Nectarine	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	2.43	1	4.5	A
Nectarine	Beta-cyfluthrin	2.35	7	100.14	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Nectarine	Bifenazate	55.93	9	116.79	A
Nectarine	Boscalid	16.0	9	78.5	A
Nectarine	Buprofezin	657.87	22	435.74	A
Nectarine	Burkholderia rinojensis strain a396	2,182.36	31	440.25	A
Nectarine	Carbo methoxy ether cellulose, sodium salt	0.37	9	128.4	A
Nectarine	Chlorantraniliprole	17.62	18	195.85	A
Nectarine	Chlorothalonil	55.43	2	18.5	A
Nectarine	Citric acid	2.09	14	42.51	A
Nectarine	Clethodim	16.19	21	220.5	A
Nectarine	Coconut diethanolamide	0.93	1	7.0	A
Nectarine	Copper hydroxide	866.35	24	305.69	A
Nectarine	Copper oxychloride	136.04	7	78.55	A
Nectarine	Cuprous oxide	234.92	6	36.5	A
Nectarine	Cyprodinil	14.48	5	61.75	A
Nectarine	Diethylene glycol	127.81	3	88.3	A
Nectarine	Diflubenzuron	73.51	40	695.84	A
Nectarine	Dimethylpolysiloxane	17.4	60	726.72	A
Nectarine	E-8-dodecenyl acetate	5.58	59	998.89	A
Nectarine	Esfenvalerate	16.04	14	290.64	A
Nectarine	Ethanolamine	0.13	1	3.0	A
Nectarine	Etoxazole	2.53	2	18.75	A
Nectarine	Farnesol	0.55	5	73.6	A
Nectarine	Fatty acids, mixed	2.04	33	410.77	A
Nectarine	Fenbuconazole	6.02	3	62.0	A
Nectarine	Fenpropathrin	31.91	5	89.0	A
Nectarine	Fenpyroximate	17.54	10	163.12	A
Nectarine	Flonicamid	2.18	2	29.04	A
Nectarine	Flumioxazin	8.58	3	46.2	A
Nectarine	Fluopyram	31.3	18	311.68	A
Nectarine	Formetanate hydrochloride	227.65	14	212.39	A
Nectarine	Geraniol	1.37	5	73.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Nectarine	Glufosinate-ammonium	313.74	46	440.39	A
Nectarine	Glycerol	2.59	13	26.76	A
Nectarine	Glyphosate, isopropylamine salt	635.01	31	289.03	A
Nectarine	Glyphosate, potassium salt	406.55	8	204.0	A
Nectarine	Hexythiazox	31.39	13	166.59	A
Nectarine	Hydrogen peroxide	6.03	1	4.0	A
Nectarine	Indaziflam	10.74	12	251.57	A
Nectarine	Indoxacarb	3.27	2	29.04	A
Nectarine	Iprodione	33.85	10	66.7	A
Nectarine	Isopropyl alcohol	4.06	17	168.1	A
Nectarine	Lambda-cyhalothrin	43.35	63	1,096.13	A
Nectarine	Lauric acid	0.19	1	7.0	A
Nectarine	Lecithin	109.62	51	543.4	A
Nectarine	Lime-sulfur	1,432.66	7	100.14	A
Nectarine	Metconazole	1.42	1	13.0	A
Nectarine	Methomyl	130.95	14	145.5	A
Nectarine	Methoxyfenozide	29.75	9	109.65	A
Nectarine	Methylated soybean oil	28.97	16	113.88	A
Nectarine	Mineral oil	53,987.24	220	2,800.24	A
Nectarine	Modified phthalic glycerol alkyd resin	172.82	43	809.59	A
Nectarine	Myclobutanil	10.02	7	100.14	A
Nectarine	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	160.81	47	494.9	A
Nectarine	Nerolidol	1.37	5	73.6	A
Nectarine	Oleic acid	0.09	1	10.0	A
Nectarine	Oleic acid, methyl ester	18.5	2	18.75	A
Nectarine	Oxyfluorfen	12.6	6	50.27	A
Nectarine	Pendimethalin	327.08	9	114.45	A
Nectarine	Penthiopyrad	42.06	14	182.94	A
Nectarine	Peroxyacetic acid	1.11	1	4.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Nectarine	Phosphoric acid	0.74	12	23.76	A
Nectarine	Polyacrylamide polymer	0.24	12	23.76	A
Nectarine	Polyalkyleneoxide modified polydimethyl-siloxane	0.14	1	5.0	A
Nectarine	Polybutenes	2.77	2	38.0	A
Nectarine	Polyether modified polysiloxane	27.48	14	215.72	A
Nectarine	Polyethylene glycol	25.64	17	168.1	A
Nectarine	Potassium bicarbonate	151.84	6	61.8	A
Nectarine	Propiconazole	74.03	42	584.03	A
Nectarine	Propionic acid	47.71	33	410.77	A
Nectarine	Propylene glycol	59.94	51	524.6	A
Nectarine	Pyraclostrobin	8.13	9	78.5	A
Nectarine	Pyraflufen-ethyl	1.29	30	410.35	A
Nectarine	Pyrethrins	4.35	9	111.6	A
Nectarine	Pyriproxyfen	17.84	14	199.64	A
Nectarine	Qst 713 strain of dried bacillus subtilis	32.41	18	172.9	A
Nectarine	Quillaja	0.76	9	128.4	A
Nectarine	Reynoutria sachalinensis	30.04	13	173.6	A
Nectarine	Rimsulfuron	10.77	16	232.32	A
Nectarine	Sodium hydroxide	1.31	12	23.76	A
Nectarine	Sodium polyacrylate	0.08	2	18.75	A
Nectarine	Spinetoram	59.57	38	581.48	A
Nectarine	Spinosad	32.1	31	287.11	A
Nectarine	Spirodiclofen	17.92	4	65.75	A
Nectarine	Spirotetramat	31.82	20	266.73	A
Nectarine	Styrene butadiene copolymer	52.09	49	514.6	A
Nectarine	Sulfur	3,453.7	67	872.54	A
Nectarine	Tall oil fatty acids	650.26	47	538.9	A
Nectarine	Tebuconazole	9.62	2	57.0	A
Nectarine	Thiophanate-methyl	125.58	11	173.74	A
Nectarine	Trifloxystrobin	31.3	18	311.68	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Nectarine	Ulocladium oudemansii (u3 strain)	38.81	7	34.5	A
Nectarine	Urea dihydrogen sulfate	0.57	1	3.0	A
Nectarine	Z-8-dodecenol	0.97	59	998.89	A
Nectarine	Z-8-dodecenyl acetate	86.5	59	998.89	A
Nectarine	Ziram	4,568.04	41	763.84	A
Oat	Alkyl (c8,c10) polyglucoside	0.12	2	53.0	A
Oat	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	10.76	5	98.0	A
Oat	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.98	1	16.0	A
Oat	Bromoxynil heptanoate	5.51	1	16.0	A
Oat	Bromoxynil octanoate	5.71	1	16.0	A
Oat	Carfentrazone-ethyl	0.43	2	29.0	A
Oat	Diethylene glycol	0.38	1	16.0	A
Oat	Dimethylpolysiloxane	0.01	1	16.0	A
Oat	Diphacinone	<0.01	4	64.0	A
Oat	Fatty acids, mixed	2.55	3	45.0	A
Oat	Lambda-cyhalothrin	1.67	2	53.0	A
Oat	Phosphoric acid	3.12	2	53.0	A
Oat	Polyacrylamide polymer	0.23	3	69.0	A
Oat (forage - fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3.85	1	50.0	A
Oat (forage - fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1.37	1	40.0	A
Oat (forage - fodder)	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	3.85	1	50.0	A
Oat (forage - fodder)	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	5.63	1	40.0	A
Oat (forage - fodder)	Ammonium propionate	1.89	1	40.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat (forage - fodder)	Ammonium sulfate	8.32	2	100.0	A
Oat (forage - fodder)	Bromoxynil heptanoate	10.32	1	30.0	A
Oat (forage - fodder)	Bromoxynil octanoate	10.71	1	30.0	A
Oat (forage - fodder)	Carfentrazone-ethyl	4.29	5	333.0	A
Oat (forage - fodder)	Citric acid	1.38	2	100.0	A
Oat (forage - fodder)	Diglycolamine salt of 3,6-dichloro-o-anisic acid	9.44	1	50.0	A
Oat (forage - fodder)	Fatty acids derived from tallow	1.54	1	50.0	A
Oat (forage - fodder)	Isopropylamine dodecylbenzene sulfonate	0.14	1	60.0	A
Oat (forage - fodder)	Lambda-cyhalothrin	1.67	1	60.0	A
Oat (forage - fodder)	Lecithin	5.63	1	40.0	A
Oat (forage - fodder)	Mineral oil	22.85	1	60.0	A
Oat (forage - fodder)	Oleic acid, methyl ester	26.28	1	40.0	A
Oat (forage - fodder)	Phosphoric acid	2.43	1	60.0	A
Oat (forage - fodder)	Polyacrylamide polymer	0.8	4	200.0	A
Oat (forage - fodder)	Polyacrylic polymer	0.22	1	60.0	A
Oat (forage - fodder)	Polyoxyethylene sorbitan monooleate	0.56	1	60.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat (forage - fodder)	Polyoxyethylene sorbitan trioleate	3.69	1	60.0	A
Oat (forage - fodder)	Sodium polyacrylate	0.05	1	40.0	A
Oat (forage - fodder)	Tribenuron-methyl	1.02	2	163.0	A
Olive	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6.93	6	739.0	A
Olive	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	104.04	3	369.5	A
Olive	Ammonium sulfate	197.99	33	964.56	A
Olive	Carfentrazone-ethyl	2.39	4	109.0	A
Olive	Citric acid	26.4	33	964.56	A
Olive	Clethodim	30.55	14	240.45	A
Olive	Glufosinate-ammonium	1,229.66	29	1,136.56	A
Olive	Glycerol	144.53	33	964.56	A
Olive	Glyphosate, isopropylamine salt	381.96	8	218.0	A
Olive	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	166.24	6	739.0	A
Olive	Methylated soybean oil	1,663.01	9	1,108.5	A
Olive	Oxyfluorfen	56.28	7	478.5	A
Olive	Paraquat dichloride	1,030.45	6	739.0	A
Olive	Phosphoric acid	44.88	33	964.56	A
Olive	Polyacrylamide polymer	14.52	33	964.56	A
Olive	Pyraflufen-ethyl	6.06	20	1,333.61	A
Olive	Sodium hydroxide	79.2	33	964.56	A
Olive	Tall oil fatty acids	138.67	9	1,108.5	A
Onion, dry	Abamectin	59.27	23	3,184.4	A
Onion, dry	Acibenzolar-s-methyl	8.01	3	341.7	A
Onion, dry	Alkyl (c8,c10) polyglucoside	0.16	1	70.0	A
Onion, dry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5,199.54	136	17,995.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
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)	1,731.14	142	18,444.7	A
Onion, dry	Alpha-pinene beta-pinene copolymer	2.92	1	115.0	A
Onion, dry	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	24.89	2	323.0	A
Onion, dry	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	8.14	4	57.0	A
Onion, dry	Ametoctradin	241.31	7	884.9	A
Onion, dry	Aromatic 200	61.08	1	161.5	A
Onion, dry	Azadirachtin	57.75	15	1,584.7	A
Onion, dry	Azoxystrobin	200.06	9	1,253.9	A
Onion, dry	Bacillus amyloliquefaciens strain d747	9,759.94	16	1,840.9	A
Onion, dry	Beauveria bassiana strain gha	180.79	9	826.0	A
Onion, dry	Boscalid	4.17	1	14.0	A
Onion, dry	Bromoxynil heptanoate	45.86	5	533.0	A
Onion, dry	Bromoxynil octanoate	47.56	5	533.0	A
Onion, dry	Burkholderia rinojensis strain a396	1,384.86	4	320.0	A
Onion, dry	Castor oil ethoxylate	14.36	6	420.0	A
Onion, dry	Chlorothalonil	4,770.18	59	4,694.7	A
Onion, dry	Chlorthal-dimethyl	90.56	1	13.0	A
Onion, dry	Chromobacterium subtsugae strain praa4-1	149.4	3	174.0	A
Onion, dry	Citric acid	3.1	2	201.5	A
Onion, dry	Clethodim	12.71	2	140.0	A
Onion, dry	Coconut diethanolamide	4.49	1	17.0	A
Onion, dry	Copper hydroxide	72.88	14	105.4	A
Onion, dry	Cyantranilprole	199.68	15	2,274.4	A
Onion, dry	Cymoxanil	867.3	53	7,089.9	A
Onion, dry	Cyprodinil	487.71	14	1,899.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	Diethylene glycol	32.53	5	560.0	A
Onion, dry	Difenoconazole	135.85	16	2,138.8	A
Onion, dry	Dimethomorph	181.2	7	884.9	A
Onion, dry	Dimethylpolysiloxane	4.65	5	560.0	A
Onion, dry	Famoxadone	867.3	53	7,089.9	A
Onion, dry	Fatty acids, methyl esters	48.79	5	560.0	A
Onion, dry	Fenamidone	283.1	14	1,680.1	A
Onion, dry	Fluazifop-p-butyl	76.45	2	203.0	A
Onion, dry	Fludioxonil	401.5	16	2,172.0	A
Onion, dry	Fluopyram	532.18	22	3,064.9	A
Onion, dry	Fluxapyroxad	2.8	1	17.0	A
Onion, dry	Glyphosate, potassium salt	323.76	1	161.5	A
Onion, dry	Heptamethyltrisiloxane ethoxylated	343.98	7	720.0	A
Onion, dry	Hydrotreated paraffinic solvent	2.19	1	115.0	A
Onion, dry	Kaolin	27,052.2	6	711.9	A
Onion, dry	Lambda-cyhalothrin	5.65	6	213.2	A
Onion, dry	Lauric acid	0.9	1	17.0	A
Onion, dry	Lecithin	113.87	9	617.0	A
Onion, dry	Malathion	40.89	2	29.0	A
Onion, dry	Mancozeb	982.41	32	450.1	A
Onion, dry	Mandipropamid	186.87	38	1,994.7	A
Onion, dry	Mefenoxam	437.57	56	4,393.2	A
Onion, dry	Methomyl	2,839.32	45	6,309.6	A
Onion, dry	Methylated soybean oil	265.5	10	979.5	A
Onion, dry	Modified phthalic glycerol alkyd resin	6.62	6	102.0	A
Onion, dry	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	12.48	2	323.0	A
Onion, dry	Oxathiapiprolin	22.41	38	1,994.7	A
Onion, dry	Oxyfluorfen	148.27	18	1,094.5	A
Onion, dry	Pendimethalin	220.23	9	281.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	Penthiopyrad	811.62	24	3,007.6	A
Onion, dry	Permethrin	48.04	1	161.5	A
Onion, dry	Phosphoric acid	4.1	1	70.0	A
Onion, dry	Polyacrylamide polymer	3.62	5	807.5	A
Onion, dry	Polyalkene oxide modified heptamethyl trisiloxane	7.97	4	646.0	A
Onion, dry	Polyether modified polysiloxane	1,120.82	31	3,329.5	A
Onion, dry	Polyethoxylated castor oil	1.92	1	115.0	A
Onion, dry	Polyoxyethylene polyoxypropylene	137.59	7	720.0	A
Onion, dry	Polyoxyethylene sorbitan monooleate	5.12	1	115.0	A
Onion, dry	Polyoxyethylene soybean oil fatty acid ester	110.65	7	535.0	A
Onion, dry	Potassium phosphite	20,864.68	52	6,836.7	A
Onion, dry	Potassium silicate	1,103.07	10	906.0	A
Onion, dry	Propylene glycol	1.53	1	17.0	A
Onion, dry	Pydiflumetofen	240.15	16	2,172.0	A
Onion, dry	Pyraclostrobin	2.8	1	17.0	A
Onion, dry	Pyrethrins	1.56	1	40.0	A
Onion, dry	Pyrimethanil	1,591.82	22	3,064.9	A
Onion, dry	Reynoutria sachalinensis	113.57	11	1,204.9	A
Onion, dry	Silica filled polydimethylsiloxane	36.11	30	3,214.5	A
Onion, dry	Spinetoram	3.71	9	61.2	A
Onion, dry	Spinosad	229.86	19	2,214.7	A
Onion, dry	Spirotetramat	222.42	22	2,950.8	A
Onion, dry	Sulfur	1,097.04	8	914.2	A
Onion, dry	Swinglea glutinosa extract	1,150.29	5	636.0	A
Onion, dry	Tall oil	14.36	6	420.0	A
Onion, dry	Tall oil fatty acids	1.46	1	115.0	A
Onion, dry	Urea dihydrogen sulfate	0.84	1	161.5	A
Onion, dry	Zeta-cypermethrin	19.11	3	384.4	A
Orange	Abamectin	0.95	4	42.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	9.87	4	51.0	A
Orange	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.29	1	12.0	A
Orange	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	2.53	2	24.0	A
Orange	Alpha-pinene beta-pinene copolymer	2.54	1	4.0	A
Orange	Ammonium sulfate	3.1	1	12.0	A
Orange	Azadirachtin	8.05	4	242.26	A
Orange	Bentonite	27.0	1	12.0	A
Orange	Beta-cyfluthrin	1.65	3	30.5	A
Orange	Buprofezin	21.0	1	12.0	A
Orange	Calcium hydroxide	552.0	1	12.0	A
Orange	Casein	2.03	1	12.0	A
Orange	Castor oil ethoxylate	1.68	2	23.5	A
Orange	Citric acid	0.41	1	12.0	A
Orange	Clethodim	2.52	2	19.0	A
Orange	Copper sulfate (basic)	64.05	1	12.0	A
Orange	Cyantraniliprole	1.26	1	12.0	A
Orange	Fenazaquin	7.51	1	12.0	A
Orange	Fenpyroximate	1.29	1	12.0	A
Orange	Glufosinate-ammonium	35.65	2	27.0	A
Orange	Glycerol	2.26	1	12.0	A
Orange	Glyphosate, potassium salt	104.6	5	59.5	A
Orange	Hexythiazox	1.92	1	12.0	A
Orange	Indaziflam	2.17	3	35.5	A
Orange	Lactose	2.03	1	12.0	A
Orange	Methyl silicone resins	9.41	2	37.0	A
Orange	Methylated fatty acids from canola oil	37.95	3	39.0	A
Orange	Mineral oil	6,838.02	6	155.63	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.11	1	4.0	A
Orange	Oleic acid	0.04	1	4.0	A
Orange	Oxyfluorfen	5.53	2	19.0	A
Orange	Pendimethalin	7.58	1	4.0	A
Orange	Phosphoric acid	0.7	1	12.0	A
Orange	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1.79	2	37.0	A
Orange	Polyacrylamide polymer	0.23	1	12.0	A
Orange	Polyacrylamide, polyethylene glycol mixture	0.5	2	27.0	A
Orange	Polyoxyethylene soybean oil fatty acid ester	12.64	2	23.5	A
Orange	Pyraflufen-ethyl	0.06	1	15.0	A
Orange	Rimsulfuron	2.22	3	35.5	A
Orange	Saflufenacil	2.6	5	59.5	A
Orange	Sodium hydroxide	0.62	1	12.0	A
Orange	Spinetoram	1.13	1	12.0	A
Orange	Spirotetramat	6.71	4	42.5	A
Orange	Tall oil	1.68	2	23.5	A
Orange	Thiamethoxam	1.03	1	12.0	A
Orange	Tolfenpyrad	7.04	1	25.0	A
Orange	Zeta-cypermethrin	0.59	1	12.0	A
Parsley	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	52.37	2	248.0	A
Parsley	Ammonium sulfate	44.98	1	93.0	A
Parsley	Lecithin	52.37	2	248.0	A
Parsley	Oleic acid, methyl ester	244.39	2	248.0	A
Parsley	Permethrin	28.89	1	153.0	A
Parsley	Prometryn	239.71	1	154.0	A
Parsley	Sethoxydim	65.19	2	248.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pastureland	2,4-d, dimethylamine salt	349.65	6	154.02	A
Pastureland	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	23.08	6	154.02	A
Pastureland	Carfentrazone-ethyl	0.24	1	16.0	A
Pastureland	Glyphosate, isopropylamine salt	0.52	3	30.0	A
Pastureland	Glyphosate, potassium salt	425.01	6	154.02	A
Pastureland	Methylated soybean oil	207.71	6	154.02	A
Pastureland	Oxyfluorfen	0.3	3	30.0	A
Pastureland	Polyacrylamide, polyethylene glycol mixture	1.41	6	154.02	A
Pastureland	Pyraflufen-ethyl	0.41	6	154.02	A
Peach	(e)-5-decenol	0.09	5	62.0	A
Peach	(e)-5-decenyl acetate	0.41	5	62.0	A
Peach	2,4-d, dimethylamine salt	56.72	12	80.0	A
Peach	2-butoxyethanol	1.72	25	165.89	A
Peach	3,7-dimethyl-6-octen-1-ol	1.27	8	68.3	A
Peach	4-nonylphenol, formaldehyde resin, propoxylated	16.9	25	225.4	A
Peach	Abamectin	11.7	31	453.2	A
Peach	Acetamiprid	39.42	18	267.55	A
Peach	Acrylic acid	6.83	7	105.0	A
Peach	Alkyl (c8,c10) polyglucoside	0.64	1	6.0	A
Peach	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	15.3	113	1,108.88	A
Peach	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,166.25	150	1,939.82	A
Peach	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	264.88	105	937.9	A
Peach	Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	0.93	3	32.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	93.97	20	271.22	A
Peach	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	1.48	1	7.0	A
Peach	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	160.09	74	1,197.74	A
Peach	Alpha-isodecyl-omega-hydroxypoly(oxyethylene)	30.08	32	226.71	A
Peach	Alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	4.31	25	165.89	A
Peach	Alpha-pinene beta-pinene copolymer	361.63	139	1,326.58	A
Peach	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	14.25	32	226.71	A
Peach	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	79.53	53	655.4	A
Peach	Ammonium nitrate	0.31	1	6.0	A
Peach	Ammonium propionate	13.54	15	96.98	A
Peach	Ammonium sulfate	8.06	18	122.73	A
Peach	Azadirachtin	4.61	21	217.89	A
Peach	Azoxystrobin	60.3	20	249.4	A
Peach	Bacillus amyloliquefaciens strain d747	843.74	27	199.13	A
Peach	Bacillus amyloliquefaciens strain f727	78.42	3	39.0	A
Peach	Bacillus amyloliquefaciens strain mbi 600	10.9	20	209.57	A
Peach	Bacillus pumilus, strain qst 2808	13.71	8	114.2	A
Peach	Bacillus subtilis strain iab/bs03	0.08	7	57.1	A
Peach	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	274.81	34	412.44	A
Peach	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	29.43	9	62.5	A
Peach	Bentonite	6.0	1	8.0	A
Peach	Beta-cyfluthrin	5.35	13	226.94	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	Bifenazate	170.85	24	338.6	A
Peach	Boscalid	38.58	19	191.4	A
Peach	Buprofezin	1,592.46	44	1,053.83	A
Peach	Burkholderia rinojensis strain a396	2,621.8	39	551.14	A
Peach	Butyl alcohol	0.47	3	18.0	A
Peach	Carbo methoxy ether cellulose, sodium salt	0.34	8	114.2	A
Peach	Casein	0.45	1	8.0	A
Peach	Castor oil ethoxylate	5.41	11	74.75	A
Peach	Chlorantraniliprole	53.76	52	592.9	A
Peach	Chlorothalonil	112.06	4	37.4	A
Peach	Citric acid	12.14	20	161.98	A
Peach	Clethodim	20.65	27	265.3	A
Peach	Clofentezine	12.9	4	49.5	A
Peach	Coconut diethanolamide	4.23	3	32.0	A
Peach	Copper hydroxide	744.74	31	310.52	A
Peach	Copper oxychloride	136.32	13	87.47	A
Peach	Cuprous oxide	229.05	6	37.5	A
Peach	Cyflumetofen	57.26	20	313.1	A
Peach	Cyprodinil	41.9	15	178.65	A
Peach	Diethylene glycol	67.19	10	123.85	A
Peach	Diflubenzuron	228.12	72	1,753.92	A
Peach	Dimethyl silicone fluid emulsion	0.86	23	197.72	A
Peach	Dimethylpolysiloxane	60.73	152	1,672.56	A
Peach	E-8-dodecenyl acetate	6.05	92	1,257.2	A
Peach	Esfenvalerate	16.7	23	274.8	A
Peach	Ethanolamine	22.17	32	226.71	A
Peach	Etoxazole	47.47	22	357.3	A
Peach	Farnesol	0.51	8	68.3	A
Peach	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	56.29	25	225.4	A
Peach	Fatty acids, mixed	17.59	74	1,113.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	Fenazaquin	29.95	3	42.5	A
Peach	Fenbuconazole	12.77	12	131.35	A
Peach	Fenpyroximate	39.68	24	369.05	A
Peach	Flonicamid	1.89	2	25.1	A
Peach	Flumioxazin	13.17	7	69.25	A
Peach	Fluopyram	42.47	26	411.95	A
Peach	Fluxapyroxad	0.9	1	11.0	A
Peach	Geraniol	1.27	8	68.3	A
Peach	Glufosinate-ammonium	589.96	73	685.15	A
Peach	Glycerol	31.67	32	226.71	A
Peach	Glyphosate, isopropylamine salt	1,198.7	72	574.5	A
Peach	Glyphosate, potassium salt	1,128.01	61	561.77	A
Peach	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	8.32	1	37.0	A
Peach	Hexythiazox	53.28	20	283.35	A
Peach	Imidacloprid	22.84	14	225.5	A
Peach	Indaziflam	10.78	30	237.75	A
Peach	Indoxacarb	13.33	10	118.5	A
Peach	Iprodione	15.54	5	30.7	A
Peach	Isoparaffinic hydrocarbons	43.07	25	165.89	A
Peach	Isopropyl alcohol	1.61	14	91.7	A
Peach	Isopropylamine dodecylbenzene sulfonate	1.72	25	165.89	A
Peach	Lactose	0.45	1	8.0	A
Peach	Lambda-cyhalothrin	127.13	151	3,182.05	A
Peach	Lauric acid	0.85	3	32.0	A
Peach	Lecithin	329.69	129	1,531.67	A
Peach	Lime-sulfur	3,246.72	13	226.94	A
Peach	Limonene	34.46	25	165.89	A
Peach	Metconazole	2.74	1	25.0	A
Peach	Methoxyfenozide	116.69	36	421.75	A
Peach	Methylated fatty acids from canola oil	14.21	1	7.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	Methylated soybean oil	176.77	60	513.42	A
Peach	Mineral oil	112,140.31	430	5,591.98	A
Peach	Modified phthalic glycerol alkyd resin	501.27	101	2,040.22	A
Peach	Myclobutanil	49.53	31	435.65	A
Peach	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	208.32	116	1,025.81	A
Peach	Nerolidol	1.27	8	68.3	A
Peach	Oil of orange	0.86	25	165.89	A
Peach	Oleic acid	8.01	23	167.4	A
Peach	Oleic acid, methyl ester	6.88	1	7.0	A
Peach	Oxyfluorfen	180.76	42	341.05	A
Peach	Pendimethalin	726.29	27	255.5	A
Peach	Penoxsulam	2.63	16	127.74	A
Peach	Penthiopyrad	116.61	36	503.6	A
Peach	Phosphoric acid	0.77	7	105.0	A
Peach	Polyalkyleneoxide modified polydimethyl-siloxane	0.16	1	6.0	A
Peach	Polybutenes	10.78	25	225.4	A
Peach	Polyether modified polysiloxane	42.05	20	301.6	A
Peach	Polyethylene glycol	10.18	14	91.7	A
Peach	Polyoxyethylene soybean oil fatty acid ester	40.61	11	74.75	A
Peach	Potassium bicarbonate	207.45	14	125.1	A
Peach	Potassium phosphite	49.59	2	28.5	A
Peach	Propiconazole	193.39	102	1,485.7	A
Peach	Propionic acid	94.06	69	1,048.25	A
Peach	Propylene glycol	44.02	73	715.61	A
Peach	Pyraclostrobin	20.5	20	202.4	A
Peach	Pyraflufen-ethyl	2.99	76	726.64	A
Peach	Pyrethrins	3.37	11	86.47	A
Peach	Pyriproxyfen	36.17	29	372.05	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	Qst 713 strain of dried bacillus subtilis	22.34	26	180.9	A
Peach	Quillaja	0.71	8	114.2	A
Peach	Reynoutria sachalinensis	44.59	20	225.2	A
Peach	Rimsulfuron	19.55	41	348.41	A
Peach	Sethoxydim	9.73	1	37.0	A
Peach	Sodium lauryl ether sulfate	10.34	11	166.3	A
Peach	Sodium polyacrylate	0.34	15	96.98	A
Peach	Spinetoram	50.94	34	534.45	A
Peach	Spinosad	13.48	16	127.52	A
Peach	Spirodiclofen	10.96	2	42.45	A
Peach	Spirotetramat	66.36	37	557.6	A
Peach	Styrene butadiene copolymer	23.41	38	456.9	A
Peach	Sulfur	6,381.68	107	1,508.85	A
Peach	Tall oil	5.41	11	74.75	A
Peach	Tall oil fatty acids	595.83	57	630.95	A
Peach	Thiophanate-methyl	239.24	28	448.55	A
Peach	Trifloxystrobin	42.47	26	411.95	A
Peach	Ulocladium oudemansii (u3 strain)	29.72	5	24.5	A
Peach	Urea dihydrogen sulfate	95.0	32	226.71	A
Peach	Vegetable oil	187.7	16	120.01	A
Peach	Z-8-dodecenol	1.06	92	1,257.2	A
Peach	Z-8-dodecenyl acetate	93.79	92	1,257.2	A
Peach	Ziram	12,952.19	131	2,407.83	A
Pear	Copper hydroxide	1.29	1	1.0	A
Pear	Copper oxychloride	1.43	1	1.0	A
Pear	Mineral oil	28.11	1	1.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	Copper hydroxide	0.17	1	0.13	A
Pear, asian (oriental pear, ya, ya li, nashi)	Copper oxychloride	0.19	1	0.13	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pear, asian (oriental pear, ya, ya li, nashi)	Mineral oil	3.65	1	0.13	A
Pecan	4-nonylphenol, formaldehyde resin, propoxylated	1.24	1	8.0	A
Pecan	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	13.98	6	228.0	A
Pecan	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.05	1	8.0	A
Pecan	Carfentrazone-ethyl	0.11	1	8.0	A
Pecan	Dimethylpolysiloxane	0.07	7	236.0	A
Pecan	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	3.64	1	8.0	A
Pecan	Glufosinate-ammonium	63.81	10	270.0	A
Pecan	Glyphosate, isopropylamine salt	11.89	1	6.0	A
Pecan	Glyphosate, potassium salt	108.13	3	114.0	A
Pecan	Isopropyl alcohol	1.21	6	228.0	A
Pecan	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.98	1	8.0	A
Pecan	Oxyfluorfen	24.08	8	224.0	A
Pecan	Phosphoric acid	0.59	1	8.0	A
Pecan	Polybutenes	0.65	1	8.0	A
Pecan	Polyethylene glycol	7.62	6	228.0	A
Pecan	Xanthan gum	<0.01	1	8.0	A
Pepper, fruiting	4-nonylphenol, formaldehyde resin, propoxylated	9.12	4	320.0	A
Pepper, fruiting	Abamectin	2.4	2	160.0	A
Pepper, fruiting	Ammonium sulfate	297.95	5	400.0	A
Pepper, fruiting	Bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	80.0	2	160.0	A
Pepper, fruiting	Carfentrazone-ethyl	9.37	4	320.0	A
Pepper, fruiting	Chlorantraniliprole	15.36	2	160.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	Copper hydroxide	64.54	2	160.0	A
Pepper, fruiting	Dimethylpolysiloxane	0.16	5	400.0	A
Pepper, fruiting	Emamectin benzoate	1.55	2	160.0	A
Pepper, fruiting	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	36.47	4	320.0	A
Pepper, fruiting	Glycerol	14.08	4	320.0	A
Pepper, fruiting	Glyphosate, isopropylamine salt	329.82	2	160.0	A
Pepper, fruiting	Glyphosate, potassium salt	538.88	3	240.0	A
Pepper, fruiting	Imidacloprid	60.52	2	160.0	A
Pepper, fruiting	Lambda-cyhalothrin	4.19	2	160.0	A
Pepper, fruiting	Mefenoxam	16.03	2	160.0	A
Pepper, fruiting	Methoxyfenozide	45.18	2	160.0	A
Pepper, fruiting	Myclobutanil	8.0	1	80.0	A
Pepper, fruiting	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	11.4	4	320.0	A
Pepper, fruiting	Oleic acid	11.4	4	320.0	A
Pepper, fruiting	Pendimethalin	454.54	6	480.0	A
Pepper, fruiting	Permethrin	16.05	1	80.0	A
Pepper, fruiting	Polybutenes	7.6	4	320.0	A
Pepper, fruiting	Quinoxifen	18.7	3	240.0	A
Pepper, fruiting	Sorbitol	14.08	4	320.0	A
Pepper, fruiting	Spinetoram	7.03	2	160.0	A
Pepper, fruiting	Thiamethoxam	5.0	2	160.0	A
Pepper, fruiting	Xanthan gum	14.06	4	320.0	A
Pepper, fruiting	Zeta-cypermethrin	1.99	1	80.0	A
Persimmon	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.5	1	5.0	A
Persimmon	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.43	1	5.0	A
Persimmon	Glyphosate, potassium salt	9.49	1	5.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Persimmon	Oxyfluorfen	4.69	1	5.0	A
Pistachio	(z,z)-11,13-hexadecadienal	180.14	130	13,447.37	A
Pistachio	2,4-d, dimethylamine salt	652.25	9	462.11	A
Pistachio	2,4-dichlorophenoxyacetic acid, choline salt	1,787.43	42	2,083.4	A
Pistachio	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	71.38	6	205.41	A
Pistachio	2-butoxyethanol	2.76	7	174.8	A
Pistachio	2-propenoic acid, telomer with sodium hydrogen sulfite	0.14	3	24.25	A
Pistachio	4-nonylphenol, formaldehyde resin, propoxylated	578.33	37	2,554.57	A
Pistachio	Abamectin	1.59	2	73.8	A
Pistachio	Acephate	790.45	8	814.9	A
Pistachio	Acetamiprid	2,543.39	146	15,633.19	A
Pistachio	Acrylic acid	13.01	3	209.0	A
Pistachio	Alkyl (c8,c10) polyglucoside	23.8	18	754.47	A
Pistachio	Allyloxypolyethylene glycol acetate	2.61	1	88.0	A
Pistachio	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	37.31	56	1,958.25	A
Pistachio	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	41,103.64	1,591	120,418.08	A
Pistachio	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	685.72	125	3,447.65	A
Pistachio	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1,125.78	238	9,093.76	A
Pistachio	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	39.65	5	221.0	A
Pistachio	Alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	0.86	6	638.0	A
Pistachio	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	1,276.9	71	7,367.61	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	2,617.03	137	12,280.71	A
Pistachio	Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	101.09	54	2,645.5	A
Pistachio	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1,201.53	138	7,026.94	A
Pistachio	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	2,739.01	214	12,581.86	A
Pistachio	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	1,501.76	150	15,087.58	A
Pistachio	Alpha-dodecyl-omega-hydroxypoly(oxyethylene)	2,727.87	51	4,961.94	A
Pistachio	Alpha-isodecyl-omega-hydroxypoly(oxyethylene)	359.73	119	3,083.27	A
Pistachio	Alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	66.5	2	468.5	A
Pistachio	Alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	6.9	7	174.8	A
Pistachio	Alpha-pinene beta-pinene copolymer	853.28	91	4,442.09	A
Pistachio	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1,666.68	288	12,824.23	A
Pistachio	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	21,986.33	662	51,400.91	A
Pistachio	Aluminum phosphide	26.68	15	766.6	A
Pistachio	Ammonium nitrate	35.86	42	1,364.34	A
Pistachio	Ammonium propionate	662.95	69	6,011.49	A
Pistachio	Ammonium sulfate	14,858.47	494	22,490.48	A
Pistachio	Amyl acetate	70.44	15	1,853.7	A
Pistachio	Aromatic 200	3,491.31	114	7,007.56	A
Pistachio	Aspergillus flavus strain af36	1.18	160	14,709.95	A
Pistachio	Aspergillus flavus strain nr1 21882	2.96	75	3,148.52	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	Azoxystrobin	842.64	52	4,958.6	A
Pistachio	Bacillus amyloliquefaciens strain mbi 600	13.05	4	189.75	A
Pistachio	Bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	1,667.5	29	1,667.5	A
Pistachio	Bacillus thuringiensis ssp kurstaki, strain evb 113 19	2,224.8	112	7,389.75	A
Pistachio	Benzoic acid	60.19	110	3,057.98	A
Pistachio	Beta-cyfluthrin	30.86	42	1,480.28	A
Pistachio	Bifenazate	22.36	2	56.9	A
Pistachio	Bifenthrin	5,538.48	361	29,431.58	A
Pistachio	Boscalid	57.22	5	259.5	A
Pistachio	Buprofezin	19,410.22	107	11,781.74	A
Pistachio	Burkholderia rinojensis strain a396	11,224.98	25	2,593.7	A
Pistachio	Butyl alcohol	435.24	53	3,922.27	A
Pistachio	Butyl lactate	7.66	2	134.74	A
Pistachio	Calcium chloride	419.55	214	10,706.28	A
Pistachio	Carbaryl	1,046.55	15	1,997.42	A
Pistachio	Carfentrazone-ethyl	123.2	92	5,871.37	A
Pistachio	Castor oil ethoxylate	0.42	2	20.0	A
Pistachio	Chlorantraniliprole	2,852.5	410	35,438.17	A
Pistachio	Cinnamaldehyde	533.46	16	1,091.5	A
Pistachio	Citric acid	2,934.62	695	33,796.69	A
Pistachio	Clethodim	1,622.14	346	11,744.89	A
Pistachio	Coconut diethanolamide	459.49	54	2,645.5	A
Pistachio	Complex carbohydrate polymer derivative	6.51	4	80.0	A
Pistachio	Copper hydroxide	770.07	14	599.47	A
Pistachio	Cyantraniliprole	12.46	3	110.7	A
Pistachio	Cyflumetofen	6.75	1	36.9	A
Pistachio	Cyfluthrin	286.49	62	7,285.8	A
Pistachio	Cyprodinil	1,093.56	34	3,732.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	Decyl phenoxy benzene disulfonic acid, disodium salt	213.22	153	3,053.57	A
Pistachio	Diatomaceous earth	35,802.0	13	1,541.7	A
Pistachio	Diatomaceous earth, other related	4,138.2	12	1,504.8	A
Pistachio	Diethylene glycol	8,902.75	419	42,003.35	A
Pistachio	Difenoconazole	667.12	58	6,384.6	A
Pistachio	Dimethyl alkyl tertiary amines	65.55	110	3,057.98	A
Pistachio	Dimethyl silicone fluid emulsion	0.31	3	65.97	A
Pistachio	Dimethylpolysiloxane	2,394.93	984	71,546.64	A
Pistachio	Diphacinone	0.12	50	1,836.0	A
Pistachio	Edta	13.64	6	939.6	A
Pistachio	Ethanolamine	266.29	122	3,107.52	A
Pistachio	Etoxazole	4.98	1	36.9	A
Pistachio	Fatty acids derived from tallow	1,046.81	137	12,280.71	A
Pistachio	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	1,791.7	41	3,132.57	A
Pistachio	Fatty acids, methyl esters	403.26	12	454.17	A
Pistachio	Fatty acids, mixed	12,174.41	478	48,522.03	A
Pistachio	Fenhexamid	27.68	1	36.9	A
Pistachio	Fenpropathrin	2,106.01	37	5,059.14	A
Pistachio	Fenpyroximate	658.56	46	5,936.16	A
Pistachio	Flazasulfuron	48.73	28	1,572.14	A
Pistachio	Flonicamid	31.22	6	356.7	A
Pistachio	Fluazifop-p-butyl	20.61	4	82.04	A
Pistachio	Fludioxonil	7.89	1	53.2	A
Pistachio	Flumioxazin	1,511.06	138	5,112.96	A
Pistachio	Fluopyram	394.92	67	3,574.53	A
Pistachio	Flupyradifurone	26.46	3	145.0	A
Pistachio	Fluxapyroxad	624.39	88	6,253.2	A
Pistachio	Glufosinate-ammonium	39,618.5	789	36,529.87	A
Pistachio	Glycerol	540.48	150	4,105.67	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	Glyphosate, isopropylamine salt	35,758.76	485	18,554.3	A
Pistachio	Glyphosate, potassium salt	50,983.21	565	26,388.85	A
Pistachio	Gs-omega/kappa-hctx-hv1a (versitude peptide)	292.18	100	6,820.5	A
Pistachio	Halosulfuron-methyl	16.25	5	275.43	A
Pistachio	Heptamethyltrisiloxane ethoxylated	255.07	57	4,639.17	A
Pistachio	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	733.49	34	3,817.16	A
Pistachio	Hexythiazox	7.38	1	39.2	A
Pistachio	Humic acid	27.0	6	939.6	A
Pistachio	Hydrogen peroxide	155.83	5	197.19	A
Pistachio	Hydrotreated paraffinic solvent	6.31	7	299.68	A
Pistachio	Indaziflam	364.38	176	8,197.41	A
Pistachio	Isoparaffinic hydrocarbons	69.05	7	174.8	A
Pistachio	Isopropyl alcohol	93.21	121	3,215.8	A
Pistachio	Isopropylamine dodecylbenzene sulfonate	4.04	24	447.8	A
Pistachio	Isoxaben	214.8	5	294.16	A
Pistachio	Lambda-cyhalothrin	1,934.96	563	47,933.3	A
Pistachio	Lauric acid	91.9	54	2,645.5	A
Pistachio	Lecithin	12,149.84	519	35,672.92	A
Pistachio	Lime-sulfur	1,567.91	6	264.6	A
Pistachio	Limonene	55.24	7	174.8	A
Pistachio	Low molecular weight paraffinic oil	114.75	102	2,893.97	A
Pistachio	Mefenoxam	105.34	5	210.27	A
Pistachio	Mefentrifluconazole	20.98	3	167.0	A
Pistachio	Mesotrione	43.63	3	260.0	A
Pistachio	Metconazole	560.14	64	4,489.96	A
Pistachio	Methoxyfenozide	7,956.91	231	20,858.73	A
Pistachio	Methyl silicone resins	9,269.66	183	23,841.22	A
Pistachio	Methylated fatty acids from canola oil	9,722.97	75	4,341.43	A
Pistachio	Methylated soybean oil	49,574.47	1,066	56,208.07	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	Mineral oil	71,247.4	546	25,420.93	A
Pistachio	Modified phthalic glycerol alkyd resin	490.04	69	2,457.11	A
Pistachio	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2,235.33	507	24,394.35	A
Pistachio	N-methyl-n-oleoyltaurine, sodium salt	15.46	4	80.0	A
Pistachio	Oil of orange	1.38	7	174.8	A
Pistachio	Oleic acid	112.61	32	1,901.93	A
Pistachio	Oleic acid, ethyl ester	937.17	39	1,930.82	A
Pistachio	Oleic acid, methyl ester	13,288.09	222	13,281.86	A
Pistachio	Organosilicone, poly oxyalkylene ether copolymer	2.85	2	57.15	A
Pistachio	Orthosulfamuron	555.91	45	2,609.43	A
Pistachio	Oxathiapiprolin	49.92	2	599.0	A
Pistachio	Oxyfluorfen	12,482.06	493	19,966.64	A
Pistachio	Paraquat dichloride	5,932.44	72	4,690.21	A
Pistachio	Pendimethalin	42,103.97	319	15,254.28	A
Pistachio	Penoxsulam	69.05	52	3,242.7	A
Pistachio	Penthiopyrad	945.11	51	4,058.0	A
Pistachio	Permethrin	1,727.7	117	5,920.81	A
Pistachio	Peroxyacetic acid	28.86	5	197.19	A
Pistachio	Petroleum distillates	44.83	7	652.0	A
Pistachio	Phosphoric acid	6,229.2	181	12,533.98	A
Pistachio	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1,745.49	115	19,002.42	A
Pistachio	Polyacrylamide polymer	450.4	395	16,195.97	A
Pistachio	Polyacrylamide, polyethylene glycol mixture	4.46	12	628.44	A
Pistachio	Polyacrylic polymer	71.17	69	4,162.08	A
Pistachio	Polyalkene oxide modified heptamethyl trisiloxane	521.16	201	14,346.63	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	Polyalkyleneoxide modified polydimethylsiloxane	354.5	33	1,842.0	A
Pistachio	Polybutenes	326.04	35	2,494.57	A
Pistachio	Polyether modified polysiloxane	626.79	56	3,956.29	A
Pistachio	Polyethoxylated castor oil	177.13	46	3,518.2	A
Pistachio	Polyethylene glycol	551.26	89	4,224.96	A
Pistachio	Polyethylene glycol diacetate	0.24	1	88.0	A
Pistachio	Polyethylene glycol ditallate	0.43	6	638.0	A
Pistachio	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	4.67	2	40.0	A
Pistachio	Polyethylene glycol stearate	234.29	39	1,930.82	A
Pistachio	Polymerized pinene	495.33	35	948.75	A
Pistachio	Polyoxin d, zinc salt	43.02	11	1,240.8	A
Pistachio	Polyoxyethylene dioleate	0.06	2	57.15	A
Pistachio	Polyoxyethylene polyol fatty acid esters	481.33	40	2,215.51	A
Pistachio	Polyoxyethylene polyoxypropylene	812.88	54	4,123.06	A
Pistachio	Polyoxyethylene sorbitan monolaurate	67.37	2	134.74	A
Pistachio	Polyoxyethylene sorbitan monooleate	61.03	47	1,577.76	A
Pistachio	Polyoxyethylene sorbitan trioleate	33.61	17	273.0	A
Pistachio	Polyoxyethylene soybean oil fatty acid ester	35.08	32	1,324.76	A
Pistachio	Polypropylene glycol	5.43	11	751.1	A
Pistachio	Polysorbate 65	314.08	64	2,958.81	A
Pistachio	Potassium hydroxide	29.14	12	500.79	A
Pistachio	Potassium phosphite	4,369.76	19	1,498.65	A
Pistachio	Propiconazole	21.68	5	155.0	A
Pistachio	Propionic acid	4,656.48	132	16,788.19	A
Pistachio	Propylene glycol	1,396.94	307	13,817.29	A
Pistachio	Pydiflumetofen	4.72	1	53.2	A
Pistachio	Pyraclostrobin	653.46	93	6,512.7	A
Pistachio	Pyraflufen-ethyl	50.56	207	11,789.83	A
Pistachio	Pyrethrins	32.72	21	740.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	Pyrimethanil	385.52	11	1,037.5	A
Pistachio	Pyriproxyfen	24.9	10	523.0	A
Pistachio	Rimsulfuron	807.99	279	13,951.96	A
Pistachio	Saflufenacil	1,024.36	569	23,433.35	A
Pistachio	Sethoxydim	156.97	11	444.23	A
Pistachio	Silica filled polydimethylsiloxane	0.04	2	134.74	A
Pistachio	Sodium diisooctylsulfosuccinate	0.24	3	145.0	A
Pistachio	Sodium hydroxide	31.13	17	414.61	A
Pistachio	Sodium lauryl ether sulfate	505.36	56	6,923.5	A
Pistachio	Sodium polyacrylate	12.17	54	4,157.79	A
Pistachio	Sodium tripolyphosphate	33.13	9	836.9	A
Pistachio	Sodium xylene sulfonate	2.71	3	145.0	A
Pistachio	Sorbitan trioleate	314.08	64	2,958.81	A
Pistachio	Sorbitol	47.72	6	939.6	A
Pistachio	Spinetoram	660.47	94	7,929.25	A
Pistachio	Spirotetramat	877.69	100	6,420.18	A
Pistachio	Strychnine	0.25	1	150.0	A
Pistachio	Styrene butadiene copolymer	22.17	23	688.35	A
Pistachio	Sulfur	100,423.76	161	14,741.8	A
Pistachio	Sulfuric acid	240.4	94	5,506.47	A
Pistachio	Tall oil	91.56	65	595.82	A
Pistachio	Tall oil fatty acids	4,606.27	463	21,732.34	A
Pistachio	Tebuconazole	858.75	45	4,900.7	A
Pistachio	Triethanolamine	86.93	6	939.6	A
Pistachio	Trifloxystrobin	121.89	35	1,370.53	A
Pistachio	Urea	84.05	5	287.4	A
Pistachio	Urea dihydrogen sulfate	1,290.0	174	5,816.67	A
Pistachio	Vegetable oil	330.3	7	150.64	A
Pistachio	Vinyl polymer	15.2	22	2,057.27	A
Pistachio	Zeta-cypermethrin	75.99	35	3,093.91	A
Pistachio	Zinc phosphide	1.0	1	7.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Plum	2,4-d, dimethylamine salt	154.72	12	141.6	A
Plum	2-butoxyethanol	0.36	5	34.23	A
Plum	Abamectin	5.14	25	196.87	A
Plum	Acetamiprid	24.51	21	167.45	A
Plum	Acrylic acid	6.63	8	121.5	A
Plum	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	2.38	24	169.0	A
Plum	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	859.48	160	1,284.2	A
Plum	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	205.02	95	869.98	A
Plum	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	10.65	9	56.1	A
Plum	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	7.85	6	37.1	A
Plum	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	59.38	47	474.22	A
Plum	Alpha-isodecyl-omega-hydroxypoly(oxyethylene)	7.9	9	62.79	A
Plum	Alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	0.89	5	34.23	A
Plum	Alpha-pinene beta-pinene copolymer	59.86	30	210.5	A
Plum	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	3.74	9	62.79	A
Plum	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	269.33	83	849.47	A
Plum	Ammonium propionate	11.63	12	79.53	A
Plum	Ammonium sulfate	25.91	35	177.73	A
Plum	Azoxystrobin	137.31	43	747.2	A
Plum	Bacillus amyloliquefaciens strain d747	2,182.83	5	250.58	A
Plum	Bacillus amyloliquefaciens strain mbi 600	8.39	3	111.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Plum	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	59.84	6	69.0	A
Plum	Bacillus thuringiensis ssp kurstaki, strain evb 113 19	10.58	4	61.0	A
Plum	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	59.45	9	95.8	A
Plum	Beta-cyfluthrin	0.95	4	40.0	A
Plum	Bifenazate	80.42	22	160.65	A
Plum	Boscalid	28.82	12	130.1	A
Plum	Buprofezin	1,158.14	52	767.57	A
Plum	Burkholderia rinojensis strain a396	1,933.0	18	276.89	A
Plum	Butyl alcohol	1.41	2	15.4	A
Plum	Castor oil ethoxylate	1.36	1	19.0	A
Plum	Chlorantraniliprole	28.77	36	310.55	A
Plum	Chlorothalonil	189.09	4	63.0	A
Plum	Chromobacterium subtsugae strain praa4-1	33.3	1	37.0	A
Plum	Citric acid	8.5	35	177.73	A
Plum	Clethodim	18.81	20	241.94	A
Plum	Copper hydroxide	3,482.67	78	947.04	A
Plum	Copper oxychloride	22.0	4	20.4	A
Plum	Cuprous oxide	616.14	4	143.79	A
Plum	Cyantraniliprole	2.91	2	26.42	A
Plum	Cyflumetofen	28.23	15	154.19	A
Plum	Cyprodinil	7.4	7	31.6	A
Plum	Decyl phenoxy benzene disulfonic acid, disodium salt	0.21	1	4.4	A
Plum	Diethylene glycol	84.31	14	141.24	A
Plum	Difenoconazole	53.14	25	531.9	A
Plum	Diflubenzuron	211.16	95	1,482.14	A
Plum	Dimethyl silicone fluid emulsion	0.65	11	83.56	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Plum	Dimethylpolysiloxane	22.66	133	1,125.4	A
Plum	E-8-dodecenyl acetate	7.73	114	1,209.53	A
Plum	Esfenvalerate	8.83	14	139.99	A
Plum	Ethanolamine	5.82	9	62.79	A
Plum	Etoxazole	18.24	13	135.02	A
Plum	Fatty acids, mixed	20.66	90	555.58	A
Plum	Fenazaquin	39.79	4	56.5	A
Plum	Fenbuconazole	7.47	5	76.69	A
Plum	Fenpropathrin	1.88	1	6.0	A
Plum	Fenpyroximate	21.39	19	205.72	A
Plum	Flonicamid	4.46	9	61.27	A
Plum	Flumioxazin	7.35	4	33.6	A
Plum	Fluopyram	20.34	27	196.44	A
Plum	Glufosinate-ammonium	422.87	55	533.69	A
Plum	Glycerol	22.44	31	156.59	A
Plum	Glyphosate, isopropylamine salt	938.07	57	445.28	A
Plum	Glyphosate, potassium salt	256.53	13	122.84	A
Plum	Gs-omega/kappa-hxtx-hv1a (versitide peptide)	2.62	4	61.0	A
Plum	Hexythiazox	51.68	28	273.72	A
Plum	Hydrogen peroxide	11.03	5	31.25	A
Plum	Imidacloprid	8.63	9	121.0	A
Plum	Indaziflam	8.99	36	213.02	A
Plum	Indoxacarb	5.62	8	49.85	A
Plum	Iprodione	18.67	6	36.8	A
Plum	Isoparaffinic hydrocarbons	8.88	5	34.23	A
Plum	Isopropyl alcohol	3.82	17	163.6	A
Plum	Isopropylamine dodecylbenzene sulfonate	0.36	5	34.23	A
Plum	Lambda-cyhalothrin	71.26	138	1,791.89	A
Plum	Lecithin	305.56	144	996.45	A
Plum	Limonene	7.1	5	34.23	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Plum	Methoxyfenozide	203.17	60	875.34	A
Plum	Methylated soybean oil	168.07	60	513.51	A
Plum	Mineral oil	64,148.69	209	2,431.02	A
Plum	Modified phthalic glycerol alkyd resin	480.52	167	2,102.3	A
Plum	Myclobutanil	13.15	15	121.35	A
Plum	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	112.11	49	486.97	A
Plum	Novaluron	2.07	2	26.42	A
Plum	Oil of orange	0.18	5	34.23	A
Plum	Oleic acid	0.05	1	6.0	A
Plum	Oleic acid, methyl ester	36.63	6	37.1	A
Plum	Oxyfluorfen	198.15	43	278.56	A
Plum	Pendimethalin	785.44	34	225.27	A
Plum	Penoxsulam	1.73	9	83.95	A
Plum	Penthiopyrad	276.51	83	1,188.57	A
Plum	Peroxyacetic acid	2.04	5	31.25	A
Plum	Phosphoric acid	23.68	33	253.14	A
Plum	Polyacrylamide polymer	1.42	22	93.8	A
Plum	Polyalkyleneoxide modified polydimethyl-siloxane	0.14	1	5.0	A
Plum	Polyether modified polysiloxane	5.13	1	15.0	A
Plum	Polyethoxylated castor oil	1.71	1	15.0	A
Plum	Polyethylene glycol	24.14	17	163.6	A
Plum	Polyoxin d, zinc salt	22.54	24	514.9	A
Plum	Polyoxyethylene soybean oil fatty acid ester	10.18	1	19.0	A
Plum	Potassium bicarbonate	185.75	12	112.8	A
Plum	Potassium phosphite	25.93	1	22.0	A
Plum	Propiconazole	112.82	91	895.91	A
Plum	Propionic acid	41.39	80	465.24	A
Plum	Propylene glycol	189.68	65	614.08	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Plum	Pyraclostrobin	14.64	12	130.1	A
Plum	Pyraflufen-ethyl	1.64	48	457.71	A
Plum	Pyriproxyfen	28.25	43	307.36	A
Plum	Qst 713 strain of dried bacillus subtilis	18.36	9	121.0	A
Plum	Reynoutria sachalinensis	1.08	1	5.0	A
Plum	Rimsulfuron	21.38	63	404.2	A
Plum	Sodium hydroxide	7.74	22	93.8	A
Plum	Sodium lauryl ether sulfate	8.46	5	87.5	A
Plum	Sodium polyacrylate	0.29	12	79.53	A
Plum	Spinetoram	56.08	76	593.0	A
Plum	Spinosad	13.15	7	106.42	A
Plum	Spirodiclofen	17.71	9	62.1	A
Plum	Spirotetramat	46.07	43	386.07	A
Plum	Streptomyces lydicus wyec 108	0.03	2	123.79	A
Plum	Styrene butadiene copolymer	162.33	56	551.29	A
Plum	Sulfur	5,005.1	79	1,094.32	A
Plum	Tall oil	1.36	1	19.0	A
Plum	Tall oil fatty acids	405.36	39	418.18	A
Plum	Tebuconazole	11.69	7	74.92	A
Plum	Thiamethoxam	4.72	8	54.84	A
Plum	Thiophanate-methyl	94.2	35	173.95	A
Plum	Trifloxystrobin	20.34	27	196.44	A
Plum	Ulocladium oudemansii (u3 strain)	18.23	3	13.0	A
Plum	Urea	16.54	3	37.84	A
Plum	Urea dihydrogen sulfate	24.94	9	62.79	A
Plum	Vegetable oil	299.36	17	118.38	A
Plum	Z-8-dodecenol	1.35	114	1,209.53	A
Plum	Z-8-dodecenyl acetate	120.33	114	1,209.53	A
Plum	Ziram	364.8	4	60.0	A
Pluot	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.95	13	62.88	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pluot	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	3.79	2	21.0	A
Pluot	Alpha-pinene beta-pinene copolymer	17.89	13	62.88	A
Pluot	Azadirachtin	0.27	1	7.5	A
Pluot	Bacillus amyloliquefaciens strain d747	142.82	5	25.0	A
Pluot	Bacillus amyloliquefaciens strain mbi 600	0.84	7	30.5	A
Pluot	Capric acid	25.7	2	2.38	A
Pluot	Caprylic acid	37.74	2	2.38	A
Pluot	Citric acid	6.15	2	2.38	A
Pluot	E-8-dodecenyl acetate	0.1	2	16.5	A
Pluot	Mineral oil	707.92	19	98.38	A
Pluot	Polyalkyleneoxide modified polydimethyl-siloxane	0.28	1	10.5	A
Pluot	Pyrethrins	0.71	2	15.0	A
Pluot	Qst 713 strain of dried bacillus subtilis	2.49	2	9.5	A
Pluot	Reynoutria sachalinensis	4.55	2	21.0	A
Pluot	Spinosad	1.81	3	24.0	A
Pluot	Ulocladium oudemansii (u3 strain)	24.5	2	16.5	A
Pluot	Z-8-dodecenol	0.02	2	16.5	A
Pluot	Z-8-dodecenyl acetate	1.51	2	16.5	A
Pomegranate	4-nonylphenol, formaldehyde resin, propoxylated	0.88	4	12.0	A
Pomegranate	Alkyl (c9-c11) oligomeric d-glucopyranoside	0.05	2	10.0	A
Pomegranate	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	314.83	37	1,175.57	A
Pomegranate	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	30.6	8	189.6	A
Pomegranate	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	80.45	4	161.11	A
Pomegranate	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	477.09	44	5,577.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pomegranate	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	291.48	30	1,397.29	A
Pomegranate	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	9.4	2	55.0	A
Pomegranate	Alpha-dodecyl-omega-hydroxypoly(oxyethylene)	195.46	14	970.32	A
Pomegranate	Alpha-pinene beta-pinene copolymer	6.32	12	247.14	A
Pomegranate	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	7.61	1	32.4	A
Pomegranate	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	375.62	16	1,176.58	A
Pomegranate	Ammonium sulfate	1,368.94	17	959.88	A
Pomegranate	Aromatic 200	19.79	1	32.4	A
Pomegranate	Bifenthrin	193.25	18	1,913.5	A
Pomegranate	Buprofezin	444.72	3	261.0	A
Pomegranate	Carfentrazone-ethyl	21.52	21	769.17	A
Pomegranate	Chlorantraniliprole	56.39	10	631.0	A
Pomegranate	Clothianidin	91.43	13	929.0	A
Pomegranate	Diethylene glycol	37.16	5	198.0	A
Pomegranate	Dimethylpolysiloxane	87.38	29	1,518.41	A
Pomegranate	Fatty acids derived from tallow	32.18	4	161.11	A
Pomegranate	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	0.33	2	2.0	A
Pomegranate	Fatty acids, mixed	73.02	7	409.0	A
Pomegranate	Fenpyroximate	266.65	21	2,481.0	A
Pomegranate	Fludioxonil	39.3	N/A	29,116.0	T
Pomegranate	Flumioxazin	161.98	11	427.98	A
Pomegranate	Flupyradifurone	64.33	9	356.0	A
Pomegranate	Gibberellins	83.06	15	1,852.0	A
Pomegranate	Glyphosate, isopropylamine salt	2,050.76	20	911.82	A
Pomegranate	Glyphosate, potassium salt	4,920.28	46	2,592.16	A
Pomegranate	Heptamethyltrisiloxane ethoxylated	794.35	41	5,570.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pomegranate	Imidacloprid	305.34	7	621.0	A
Pomegranate	Isopropyl alcohol	1.78	1	45.0	A
Pomegranate	Isopropylamine dodecylbenzene sulfonate	0.03	1	6.93	A
Pomegranate	Kaolin	3,420.0	2	90.0	A
Pomegranate	Lecithin	995.1	46	2,430.89	A
Pomegranate	Methoxyfenozide	143.14	7	518.0	A
Pomegranate	Methyl silicone resins	271.5	18	1,710.0	A
Pomegranate	Methylated fatty acids from canola oil	267.53	12	247.14	A
Pomegranate	Methylated soybean oil	731.82	27	1,161.08	A
Pomegranate	Mineral oil	2,049.3	44	2,026.8	A
Pomegranate	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	3.65	3	34.4	A
Pomegranate	Naa, ethyl ester	193.9	2	150.17	A
Pomegranate	Oleic acid	0.1	2	2.0	A
Pomegranate	Oleic acid, methyl ester	1,497.59	32	1,608.29	A
Pomegranate	Oxyfluorfen	649.98	15	693.51	A
Pomegranate	Paraquat dichloride	337.79	6	262.68	A
Pomegranate	Pendimethalin	4,099.83	24	1,084.09	A
Pomegranate	Penoxsulam	13.52	13	656.11	A
Pomegranate	Phosphoric acid	371.88	14	970.32	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	51.71	18	1,710.0	A
Pomegranate	Polyacrylamide polymer	3.63	17	471.51	A
Pomegranate	Polyalkene oxide modified heptamethyl trisiloxane	1.36	2	31.5	A
Pomegranate	Polybutenes	0.07	2	2.0	A
Pomegranate	Polyethylene glycol	11.27	1	45.0	A
Pomegranate	Polyoxin d, zinc salt	0.04	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pomegranate	Polyoxyethylene polyoxypropylene	317.74	41	5,570.0	A
Pomegranate	Polyoxyethylene sorbitan monooleate	11.19	13	254.07	A
Pomegranate	Polyoxyethylene sorbitan trioleate	0.86	1	6.93	A
Pomegranate	Polyoxyethylene soybean oil fatty acid ester	6.32	12	247.14	A
Pomegranate	Propionic acid	159.48	2	211.0	A
Pomegranate	Pyraflufen-ethyl	5.78	39	1,303.06	A
Pomegranate	Pyrethrins	23.6	4	472.0	A
Pomegranate	Saflufenacil	95.41	35	2,180.27	A
Pomegranate	Sodium hypochlorite	319.87	N/A	29,116.0	T
Pomegranate	Sodium lauryl ether sulfate	0.62	1	5.0	A
Pomegranate	Spirotetramat	19.93	4	158.0	A
Pomegranate	Sulfur	4,434.88	23	990.0	A
Pomegranate	Tall oil fatty acids	307.96	31	1,478.64	A
Pomegranate	Triethanolamine oleate	0.42	2	10.0	A
Pomegranate	Vegetable oil	147.01	3	165.34	A
Public health	Alpha-isooctadecyl-omega-hydroxypoly(oxyethylene)	130.39	N/A	N/A	N/A
Public health	Bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	56.3	N/A	N/A	N/A
Public health	Bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	254.31	N/A	N/A	N/A
Public health	Bacillus thuringiensis, subsp. israelensis, strain am 65-52	1,220.87	N/A	N/A	N/A
Public health	Deltamethrin	0.84	N/A	N/A	N/A
Public health	Diquat dibromide	126.4	N/A	N/A	N/A
Public health	Ferric sodium edta	1.4	N/A	N/A	N/A
Public health	Glyphosate, isopropylamine salt	457.58	N/A	N/A	N/A
Public health	Methoprene	1.54	N/A	N/A	N/A
Public health	Mineral oil	3,814.8	N/A	N/A	N/A
Public health	Phenothrin	2.8	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Public health	Piperonyl butoxide	9.92	N/A	N/A	N/A
Public health	Piperonyl butoxide, other related	0.56	N/A	N/A	N/A
Public health	Pyrethrins	1.54	N/A	N/A	N/A
Public health	Pyriproxyfen	2.02	N/A	N/A	N/A
Public health	S-methoprene	22.63	N/A	N/A	N/A
Public health	Spinosad	224.39	N/A	N/A	N/A
Public health	Temephos	8.11	N/A	N/A	N/A
Pumpkin	4-nonylphenol, formaldehyde resin, propoxylated	0.91	1	10.0	A
Pumpkin	Abamectin	0.35	2	20.0	A
Pumpkin	Acetamiprid	1.01	1	10.0	A
Pumpkin	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.31	1	10.0	A
Pumpkin	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	3.65	1	10.0	A
Pumpkin	Fatty acids, mixed	0.05	1	10.0	A
Pumpkin	Imidacloprid	1.9	1	10.0	A
Pumpkin	Lambda-cyhalothrin	0.55	2	20.0	A
Pumpkin	Lecithin	1.15	1	10.0	A
Pumpkin	Methoxyfenozide	3.52	2	20.0	A
Pumpkin	Myclobutanil	2.0	2	20.0	A
Pumpkin	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.14	1	10.0	A
Pumpkin	Oleic acid	1.14	1	10.0	A
Pumpkin	Polybutenes	0.76	1	10.0	A
Pumpkin	Propionic acid	1.15	1	10.0	A
Pumpkin	Thiamethoxam	1.5	1	10.0	A
Quince	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.06	1	9.0	A
Quince	Cuprous oxide	37.76	1	9.0	A
Quince	Glyphosate, isopropylamine salt	4.53	1	9.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Quince	Oxyfluorfen	3.05	1	9.0	A
Regulatory pest control	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	2.17	N/A	N/A	N/A
Regulatory pest control	Aluminum phosphide	3,306.9	N/A	N/A	N/A
Regulatory pest control	Coconut diethanolamide	0.43	N/A	N/A	N/A
Regulatory pest control	Dodecylbenzene sulfonic acid	1.85	N/A	N/A	N/A
Regulatory pest control	Edta, tetrasodium salt	0.11	N/A	N/A	N/A
Regulatory pest control	Isopropyl alcohol	0.56	N/A	N/A	N/A
Regulatory pest control	Malathion	6,610.53	N/A	N/A	N/A
Regulatory pest control	Phosphoric acid	0.36	N/A	N/A	N/A
Regulatory pest control	Silicone defoamer	0.05	N/A	N/A	N/A
Regulatory pest control	Sodium xylene sulfonate	0.57	N/A	N/A	N/A
Regulatory pest control	Tetrapotassium pyrophosphate	0.28	N/A	N/A	N/A
Regulatory pest control	Triethanolamine	0.72	N/A	N/A	N/A
Rights of way	2,4-d, dimethylamine salt	122.54	1	54.0	A
Rights of way	2,4-d, dimethylamine salt	219.18	N/A	N/A	N/A
Rights of way	2-butoxyethanol	0.01	N/A	N/A	N/A
Rights of way	4-nonylphenol, formaldehyde resin, propoxylated	5.73	N/A	N/A	N/A
Rights of way	Alkyl (c8,c10) polyglucoside	1,602.59	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	Alkyl (c9-c11) oligomeric d-glucopyranoside	0.38	N/A	N/A	N/A
Rights of way	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	15.34	N/A	N/A	N/A
Rights of way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	245.09	36	9,907.0	A
Rights of way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,609.57	N/A	N/A	N/A
Rights of way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	8.1	1	54.0	A
Rights of way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1,979.43	99	38,870.0	A
Rights of way	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	2,708.9	34	12,204.0	A
Rights of way	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	62.57	N/A	N/A	N/A
Rights of way	Alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	0.02	N/A	N/A	N/A
Rights of way	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	66.81	25	8,293.0	A
Rights of way	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	14.91	N/A	N/A	N/A
Rights of way	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	2,715.41	35	15,790.0	A
Rights of way	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,190.89	N/A	N/A	N/A
Rights of way	Aluminum phosphide	0.99	N/A	N/A	N/A
Rights of way	Aminocyclopyrachlor, potassium salt	34.34	N/A	N/A	N/A
Rights of way	Aminopyralid, triisopropanolamine salt	459.47	N/A	N/A	N/A
Rights of way	Ammonium nitrate	404.1	N/A	N/A	N/A
Rights of way	Ammonium propionate	1,321.53	49	16,140.0	A
Rights of way	Ammonium sulfate	382.64	53	16,330.0	A
Rights of way	Ammonium sulfate	808.2	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	Aromatic 200	19.09	1	50.0	A
Rights of way	Borax	1,614.57	N/A	N/A	N/A
Rights of way	Bromacil	1.01	N/A	N/A	N/A
Rights of way	Bromethalin	<0.01	N/A	N/A	N/A
Rights of way	Carbon	8.75	N/A	N/A	N/A
Rights of way	Carfentrazone-ethyl	213.15	30	10,290.0	A
Rights of way	Carfentrazone-ethyl	5.8	N/A	N/A	N/A
Rights of way	Chlorophacinone	0.05	N/A	N/A	N/A
Rights of way	Chlorothalonil	3,078.2	N/A	N/A	N/A
Rights of way	Chlorsulfuron	17.13	N/A	N/A	N/A
Rights of way	Citric acid	1,440.19	125	47,263.0	A
Rights of way	Citric acid	18.64	N/A	N/A	N/A
Rights of way	Clethodim	1,514.24	30	9,958.0	A
Rights of way	Clethodim	455.42	N/A	N/A	N/A
Rights of way	Clopyralid, monoethanolamine salt	43.73	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	30.19	N/A	N/A	N/A
Rights of way	Copper ethylenediamine complex	354.15	1	15.0	A
Rights of way	Copper hydroxide	60.71	N/A	N/A	N/A
Rights of way	Copper sulfate (pentahydrate)	148.5	N/A	N/A	N/A
Rights of way	Copper triethanolamine complex	399.76	1	15.0	A
Rights of way	Deltamethrin	<0.01	N/A	N/A	N/A
Rights of way	Dicamba, dimethylamine salt	15.75	N/A	N/A	N/A
Rights of way	Dichlobenil	4.0	N/A	N/A	N/A
Rights of way	Diethylene glycol	17.44	1	600.0	A
Rights of way	Dimethylpolysiloxane	1.13	4	650.0	A
Rights of way	Dimethylpolysiloxane	2.71	N/A	N/A	N/A
Rights of way	Diphacinone	<0.01	1	10.0	A
Rights of way	Diphacinone	0.24	N/A	N/A	N/A
Rights of way	Diquat dibromide	1,139.35	13	4,244.0	A
Rights of way	Diquat dibromide	53.0	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	Disodium octaborate anhydrous	249.01	N/A	N/A	N/A
Rights of way	Dithiopyr	110.96	N/A	N/A	N/A
Rights of way	Diuron	600.59	1	600.0	A
Rights of way	Diuron	4,164.89	N/A	N/A	N/A
Rights of way	Edta	139.63	48	22,690.0	A
Rights of way	Esfenvalerate	0.02	N/A	N/A	N/A
Rights of way	Fatty acids, mixed	62.47	34	9,894.0	A
Rights of way	Ferrous sulfate	0.17	N/A	N/A	N/A
Rights of way	Fluazifop-p-butyl	13.97	N/A	N/A	N/A
Rights of way	Flumioxazin	91.28	2	654.0	A
Rights of way	Flumioxazin	213.18	N/A	N/A	N/A
Rights of way	Glufosinate-ammonium	21,054.56	78	30,250.0	A
Rights of way	Glufosinate-ammonium	6,967.72	N/A	N/A	N/A
Rights of way	Glycerol	38.15	4	190.0	A
Rights of way	Glyphosate, isopropylamine salt	46,501.14	96	35,723.0	A
Rights of way	Glyphosate, isopropylamine salt	23,243.28	N/A	N/A	N/A
Rights of way	Glyphosate, monoammonium salt	20.82	N/A	N/A	N/A
Rights of way	Glyphosate, potassium salt	18,468.38	30	11,264.0	A
Rights of way	Glyphosate, potassium salt	7,494.96	N/A	N/A	N/A
Rights of way	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	79.49	N/A	N/A	N/A
Rights of way	Humic acid	276.46	48	22,690.0	A
Rights of way	Imazapyr, isopropylamine salt	301.06	N/A	N/A	N/A
Rights of way	Indaziflam	8.66	4	190.0	A
Rights of way	Indaziflam	39.81	N/A	N/A	N/A
Rights of way	Isoparaffinic hydrocarbons	0.16	N/A	N/A	N/A
Rights of way	Isopropyl alcohol	34.7	N/A	N/A	N/A
Rights of way	Isopropylamine dodecylbenzene sulfonate	0.05	N/A	N/A	N/A
Rights of way	Isoxaben	19.12	N/A	N/A	N/A
Rights of way	Lambda-cyhalothrin	4.66	1	130.0	A
Rights of way	Lecithin	3,459.88	69	21,538.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	Lecithin	2,296.76	N/A	N/A	N/A
Rights of way	Limonene	0.13	N/A	N/A	N/A
Rights of way	Manganese sulfate	0.24	N/A	N/A	N/A
Rights of way	Mcpp, dimethylamine salt	0.89	N/A	N/A	N/A
Rights of way	Mcpp-p, dimethylamine salt	46.02	N/A	N/A	N/A
Rights of way	Mefluidide, diethanolamine salt	7.77	N/A	N/A	N/A
Rights of way	Metam-sodium	2,037.45	N/A	N/A	N/A
Rights of way	Methyl silicone resins	5.48	N/A	N/A	N/A
Rights of way	Methylated soybean oil	13,509.39	43	15,959.0	A
Rights of way	Methylated soybean oil	1,906.61	N/A	N/A	N/A
Rights of way	Mineral oil	0.92	1	3.0	A
Rights of way	Mineral oil	161.43	N/A	N/A	N/A
Rights of way	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	451.82	73	30,983.0	A
Rights of way	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	16.15	N/A	N/A	N/A
Rights of way	Oil of orange	<0.01	N/A	N/A	N/A
Rights of way	Oleic acid, ethyl ester	0.13	N/A	N/A	N/A
Rights of way	Oleic acid, methyl ester	12,641.53	34	12,204.0	A
Rights of way	Oleic acid, methyl ester	291.99	N/A	N/A	N/A
Rights of way	Oxyfluorfen	265.76	9	774.0	A
Rights of way	Oxyfluorfen	1,369.83	N/A	N/A	N/A
Rights of way	Paraquat dichloride	286.68	3	285.0	A
Rights of way	Paraquat dichloride	6.03	N/A	N/A	N/A
Rights of way	Pendimethalin	14,064.51	20	6,995.0	A
Rights of way	Pendimethalin	382.57	N/A	N/A	N/A
Rights of way	Penoxsulam	9.51	N/A	N/A	N/A
Rights of way	Phosphoric acid	11.85	4	190.0	A
Rights of way	Phosphoric acid	1.09	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	Piperonyl butoxide	39.09	N/A	N/A	N/A
Rights of way	Piperonyl butoxide, other related	9.77	N/A	N/A	N/A
Rights of way	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1.04	N/A	N/A	N/A
Rights of way	Polyacrylamide polymer	303.52	123	43,714.0	A
Rights of way	Polyacrylamide, polyethylene glycol mixture	0.5	1	54.0	A
Rights of way	Polyacrylamide, polyethylene glycol mixture	3.75	N/A	N/A	N/A
Rights of way	Polyethylene glycol	40.23	N/A	N/A	N/A
Rights of way	Polyethylene glycol stearate	0.03	N/A	N/A	N/A
Rights of way	Polymerized pinene	272.29	N/A	N/A	N/A
Rights of way	Polyoxyethylene polyoxypropylene	<0.01	N/A	N/A	N/A
Rights of way	Polyoxyethylene sorbitan monooleate	0.19	N/A	N/A	N/A
Rights of way	Polyoxyethylene sorbitan trioleate	1.23	N/A	N/A	N/A
Rights of way	Polysorbate 65	4.95	N/A	N/A	N/A
Rights of way	Prallethrin	<0.01	N/A	N/A	N/A
Rights of way	Propionic acid	732.9	33	9,294.0	A
Rights of way	Propylene glycol	1.09	1	10.0	A
Rights of way	Propylene glycol	104.66	N/A	N/A	N/A
Rights of way	Pyraflufen-ethyl	44.68	45	14,774.0	A
Rights of way	Pyraflufen-ethyl	2.25	N/A	N/A	N/A
Rights of way	Pyrethrins	4.88	N/A	N/A	N/A
Rights of way	Rimsulfuron	2.29	N/A	N/A	N/A
Rights of way	Saflufenacil	6.77	N/A	N/A	N/A
Rights of way	Sodium dioctylsulfosuccinate	<0.01	N/A	N/A	N/A
Rights of way	Sodium hydroxide	20.9	4	190.0	A
Rights of way	Sodium nitrate	16.56	N/A	N/A	N/A
Rights of way	Sodium polyacrylate	33.04	49	16,140.0	A
Rights of way	Sorbitan trioleate	4.95	N/A	N/A	N/A
Rights of way	Sorbitol	488.69	48	22,690.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	Sulfentrazone	110.16	N/A	N/A	N/A
Rights of way	Sulfometuron-methyl	168.99	N/A	N/A	N/A
Rights of way	Tall oil	7.46	N/A	N/A	N/A
Rights of way	Tall oil fatty acids	2,670.88	36	15,203.0	A
Rights of way	Tall oil fatty acids	93.29	N/A	N/A	N/A
Rights of way	Tebuthiuron	0.06	N/A	N/A	N/A
Rights of way	Thymol	50.0	N/A	N/A	N/A
Rights of way	Triclopyr choline	0.8	N/A	N/A	N/A
Rights of way	Triclopyr, butoxyethyl ester	5.21	N/A	N/A	N/A
Rights of way	Triclopyr, triethylamine salt	278.85	N/A	N/A	N/A
Rights of way	Triethanolamine	890.11	48	22,690.0	A
Rights of way	Triethanolamine oleate	2.98	N/A	N/A	N/A
Rights of way	Urea dihydrogen sulfate	35.68	24	8,243.0	A
Rights of way	Urea dihydrogen sulfate	8.95	N/A	N/A	N/A
Rights of way	Vegetable oil	6,588.6	11	4,330.0	A
Rights of way	Vinyl ester polymer	0.03	N/A	N/A	N/A
Rights of way	Zinc sulfate	0.37	N/A	N/A	N/A
Ryegrass	2,4-d	46.65	3	172.0	A
Ryegrass	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	19.93	8	374.0	A
Ryegrass	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	19.93	8	374.0	A
Ryegrass	Carfentrazone-ethyl	5.96	8	374.0	A
Ryegrass	Fatty acids derived from tallow	7.97	8	374.0	A
Safflower	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	864.33	325	82,829.9	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

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
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-dodecyl-omega-hydroxypoly(oxyethylene)	66.17	16	3,943.0	A
Safflower	Alpha-pinene beta-pinene copolymer	21.8	2	427.0	A
Safflower	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	3.86	4	501.6	A
Safflower	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	126.66	20	5,127.0	A
Safflower	Aluminum phosphide	0.18	N/A	891.0	C
Safflower	Ammonium sulfate	1,576.41	3	720.0	A
Safflower	Carbaryl	180.0	2	602.0	A
Safflower	Citric acid	47.75	45	10,534.6	A
Safflower	Clethodim	16.2	1	124.0	A
Safflower	Diethylene glycol	3.53	2	300.0	A
Safflower	Dimethoate	14,030.45	235	61,445.4	A
Safflower	Dimethylpolysiloxane	0.08	2	300.0	A
Safflower	Edta	8.58	41	10,033.0	A
Safflower	Fatty acids derived from tallow	16.46	15	4,274.0	A
Safflower	Fatty acids, mixed	133.21	295	77,058.0	A
Safflower	Flonicamid	2,630.79	120	30,065.3	A
Safflower	Glyphosate, isopropylamine salt	220.39	6	901.2	A
Safflower	Glyphosate, potassium salt	3,841.02	39	9,633.4	A
Safflower	Humic acid	17.0	41	10,033.0	A
Safflower	Lecithin	3,240.16	320	84,279.0	A
Safflower	Methylated soybean oil	3,946.42	36	8,048.6	A
Safflower	Mineral oil	1,408.35	10	1,824.3	A
Safflower	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	27.79	45	10,534.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Safflower	Naled	38,657.16	118	31,131.4	A
Safflower	Novaluron	581.21	30	7,408.3	A
Safflower	Pendimethalin	2,796.86	11	2,472.0	A
Safflower	Phosphoric acid	125.9	16	3,943.0	A
Safflower	Polyacrylamide polymer	7.96	19	2,255.2	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	Polyoxyethylene sorbitan monooleate	38.15	2	427.0	A
Safflower	Polyoxyethylene soybean oil fatty acid ester	21.8	2	427.0	A
Safflower	Propionic acid	3,005.21	302	79,452.0	A
Safflower	Pyraflufen-ethyl	1.41	2	427.0	A
Safflower	Saflufenacil	77.83	41	10,033.0	A
Safflower	Sorbitol	30.05	41	10,033.0	A
Safflower	Tall oil fatty acids	19.31	7	926.3	A
Safflower	Triethanolamine	54.73	41	10,033.0	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
Soil fumigation/preplant	1,3-dichloropropene	129,055.22	16	473.89	A
Soil fumigation/preplant	2,4-d, dimethylamine salt	8,971.33	35	8,607.0	A
Soil fumigation/preplant	4-nonylphenol, formaldehyde resin, propoxylated	71.98	19	2,986.52	A
Soil fumigation/preplant	Alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.42	1	31.0	A
Soil fumigation/preplant	Alkyl (c8,c10) polyglucoside	12.58	2	112.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
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)	1,632.05	276	47,826.63	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
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)	5,270.82	127	27,144.0	A
Soil fumigation/preplant	Alpha-dodecyl-omega-hydroxypoly(oxyethylene)	176.93	52	11,155.0	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	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	721.72	53	8,241.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Soil fumigation/preplant	Aromatic 200	3,727.04	117	26,530.7	A
Soil fumigation/preplant	Bacillus amyloliquefaciens strain d747	176.21	1	80.0	A
Soil fumigation/preplant	Bensulide	79.32	1	36.0	A
Soil fumigation/preplant	Benzoic acid	1.25	1	219.6	A
Soil fumigation/preplant	Bromoxynil octanoate	22.71	1	32.0	A
Soil fumigation/preplant	Carfentrazone-ethyl	152.15	64	7,987.94	A
Soil fumigation/preplant	Chloropicrin	7,895.84	6	39.99	A
Soil fumigation/preplant	Citric acid	302.96	103	14,306.9	A
Soil fumigation/preplant	Clethodim	362.75	23	1,768.82	A
Soil fumigation/preplant	Copper	1.19	1	31.0	A
Soil fumigation/preplant	Corn syrup	34.81	2	112.0	A
Soil fumigation/preplant	Diethylene glycol	424.58	130	24,298.03	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	257.55	146	25,101.98	A
Soil fumigation/preplant	Edta	0.16	2	700.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
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, methyl esters	260.77	3	188.0	A
Soil fumigation/preplant	Fatty acids, mixed	667.16	213	39,775.81	A
Soil fumigation/preplant	Flumioxazin	97.02	16	872.55	A
Soil fumigation/preplant	Glufosinate-ammonium	477.81	11	943.1	A
Soil fumigation/preplant	Glycerol	179.16	10	830.85	A
Soil fumigation/preplant	Glyphosate, isopropylamine salt	23,824.54	137	18,516.72	A
Soil fumigation/preplant	Glyphosate, potassium salt	7,793.35	39	4,734.62	A
Soil fumigation/preplant	Humic acid	0.31	2	700.0	A
Soil fumigation/preplant	Imidacloprid	136.85	2	602.0	A
Soil fumigation/preplant	Isopropyl alcohol	3.59	3	165.0	A
Soil fumigation/preplant	Lambda-cyhalothrin	90.52	9	2,170.0	A
Soil fumigation/preplant	Lecithin	5,968.23	213	43,154.78	A
Soil fumigation/preplant	Malathion	670.91	2	504.0	A
Soil fumigation/preplant	Mcpa, dimethylamine salt	1,013.57	7	1,456.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Soil fumigation/preplant	Metam-sodium	37,764.48	11	229.6	A
Soil fumigation/preplant	Methylated soybean oil	6,555.19	143	30,106.7	A
Soil fumigation/preplant	Mineral oil	1,629.4	47	5,897.79	A
Soil fumigation/preplant	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	740.72	187	34,055.87	A
Soil fumigation/preplant	Oleic acid, methyl ester	24,597.15	127	27,144.0	A
Soil fumigation/preplant	Oxyfluorfen	2,203.17	81	14,006.97	A
Soil fumigation/preplant	Paraquat dichloride	70,093.79	375	74,571.04	A
Soil fumigation/preplant	Pendimethalin	83,868.83	226	59,070.0	A
Soil fumigation/preplant	Phosphoric acid	361.3	58	11,840.0	A
Soil fumigation/preplant	Polyacrylamide polymer	539.63	511	97,979.27	A
Soil fumigation/preplant	Polyacrylamide, polyethylene glycol mixture	48.83	36	5,769.89	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

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Soil fumigation/preplant	Polyoxyethylene sorbitan monooleate	99.23	11	1,266.0	A
Soil fumigation/preplant	Polyoxyethylene soybean oil fatty acid ester	56.7	11	1,266.0	A
Soil fumigation/preplant	Polysaccharide polymer	8.7	89	20,430.0	A
Soil fumigation/preplant	Potassium n-methyldithiocarbamate	331,158.29	40	2,883.69	A
Soil fumigation/preplant	Propionic acid	666.5	84	15,629.78	A
Soil fumigation/preplant	Propylene glycol	5.07	3	96.0	A
Soil fumigation/preplant	Propyzamide	58.55	1	36.0	A
Soil fumigation/preplant	Pyraflufen-ethyl	133.29	318	64,268.96	A
Soil fumigation/preplant	S-metolachlor	702.98	7	447.25	A
Soil fumigation/preplant	Saflufenacil	8.1	5	996.0	A
Soil fumigation/preplant	Sodium hydroxide	23.31	5	666.0	A
Soil fumigation/preplant	Sodium polyacrylate	10.77	37	6,647.0	A
Soil fumigation/preplant	Sorbitol	0.54	2	700.0	A
Soil fumigation/preplant	Sulfuric acid	2.03	3	96.0	A
Soil fumigation/preplant	Tall oil fatty acids	441.11	36	3,841.51	A
Soil fumigation/preplant	Tribenuron-methyl	0.47	1	35.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Soil fumigation/preplant	Triethanolamine	0.99	2	700.0	A
Soil fumigation/preplant	Triethanolamine oleate	37.43	19	2,986.52	A
Soil fumigation/preplant	Trifluralin	972.62	9	1,115.25	A
Soil fumigation/preplant	Urea dihydrogen sulfata	34.15	58	6,274.9	A
Soil fumigation/preplant	Vegetable oil	2,899.74	19	3,901.0	A
Sorghum (forage - fodder)	4-nonylphenol, formaldehyde resin, propoxylated	10.61	8	777.1	A
Sorghum (forage - fodder)	Afidopyropen	8.72	12	444.9	A
Sorghum (forage - fodder)	Alkyl (c9-c11) oligomeric d-glucopyranoside	0.71	8	777.1	A
Sorghum (forage - fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	409.55	64	4,060.42	A
Sorghum (forage - fodder)	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	13.95	4	103.0	A
Sorghum (forage - fodder)	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	27.57	19	657.94	A
Sorghum (forage - fodder)	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	104.12	34	1,640.89	A
Sorghum (forage - fodder)	Ammonium sulfate	16.02	4	136.14	A
Sorghum (forage - fodder)	Bromoxynil heptanoate	36.75	3	142.3	A
Sorghum (forage - fodder)	Bromoxynil octanoate	38.11	3	142.3	A
Sorghum (forage - fodder)	Carfentrazone-ethyl	0.92	4	103.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sorghum (forage - fodder)	Chlorantraniliprole	0.3	2	157.34	A
Sorghum (forage - fodder)	Citric acid	0.9	4	136.14	A
Sorghum (forage - fodder)	Diethylene glycol	24.88	21	1,004.98	A
Sorghum (forage - fodder)	Diglycolamine salt of 3,6-dichloro-o-anisic acid	601.25	25	1,697.66	A
Sorghum (forage - fodder)	Dimethylpolysiloxane	1.8	43	2,757.98	A
Sorghum (forage - fodder)	Fatty acids derived from tallow	5.58	4	103.0	A
Sorghum (forage - fodder)	Fatty acids, mixed	44.44	22	1,044.98	A
Sorghum (forage - fodder)	Flupyradifurone	758.13	86	5,300.98	A
Sorghum (forage - fodder)	Glyphosate, potassium salt	117.95	2	76.0	A
Sorghum (forage - fodder)	Heptamethyltrisiloxane ethoxylated	7.85	9	289.68	A
Sorghum (forage - fodder)	Hexythiazox	66.54	9	813.66	A
Sorghum (forage - fodder)	Isopropyl alcohol	28.92	23	1,789.0	A
Sorghum (forage - fodder)	Lecithin	75.17	10	574.91	A
Sorghum (forage - fodder)	Methyl silicone resins	9.42	9	289.68	A
Sorghum (forage - fodder)	Methylated soybean oil	195.01	25	1,170.93	A
Sorghum (forage - fodder)	Metolachlor	130.35	1	80.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sorghum (forage - fodder)	Mineral oil	3.54	8	777.1	A
Sorghum (forage - fodder)	Pendimethalin	81.44	1	86.0	A
Sorghum (forage - fodder)	Phosphoric acid	5.96	5	172.14	A
Sorghum (forage - fodder)	Polyacrylamide polymer	4.39	21	997.13	A
Sorghum (forage - fodder)	Polyacrylamide, polyethylene glycol mixture	2.32	9	387.56	A
Sorghum (forage - fodder)	Polyacrylic polymer	0.45	4	136.14	A
Sorghum (forage - fodder)	Polyalkene oxide modified heptamethyl trisiloxane	4.39	5	270.34	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	162.35	22	1,753.0	A
Sorghum (forage - fodder)	Propionic acid	3.02	1	40.0	A
Sorghum (forage - fodder)	Propylene glycol	3.22	4	101.0	A
Sorghum (forage - fodder)	Pyraflufen-ethyl	0.13	2	76.0	A
Sorghum (forage - fodder)	S-metolachlor	143.01	3	90.0	A
Sorghum (forage - fodder)	Sodium lauryl ether sulfate	23.04	19	657.94	A
Sorghum (forage - fodder)	Styrene butadiene copolymer	2.82	4	101.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sorghum (forage - fodder)	Triethanolamine oleate	5.52	8	777.1	A
Sorghum/milo	Afidopyropen	1.69	1	86.0	A
Sorghum/milo	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	65.37	8	640.0	A
Sorghum/milo	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.28	1	13.0	A
Sorghum/milo	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	6.06	2	99.0	A
Sorghum/milo	Diethylene glycol	2.33	2	99.0	A
Sorghum/milo	Diglycolamine salt of 3,6-dichloro-o-anisic acid	78.34	4	408.0	A
Sorghum/milo	Dimethylpolysiloxane	0.28	6	541.0	A
Sorghum/milo	Fatty acids, mixed	4.14	2	99.0	A
Sorghum/milo	Flupyradifurone	73.07	6	541.0	A
Sorghum/milo	Isopropyl alcohol	4.64	4	442.0	A
Sorghum/milo	Methylated soybean oil	24.44	1	86.0	A
Sorghum/milo	Pendimethalin	27.69	1	39.0	A
Sorghum/milo	Polyacrylamide, polyethylene glycol mixture	5.73	9	1,037.0	A
Sorghum/milo	Polyalkene oxide modified heptamethyl trisiloxane	1.22	1	86.0	A
Sorghum/milo	Polyethylene glycol	29.32	4	442.0	A
Sorghum/milo	S-metolachlor	808.89	6	642.0	A
Structural pest control	2,4-d, 2-ethylhexyl ester	1.2	N/A	N/A	N/A
Structural pest control	4-aminopyridine	0.02	N/A	N/A	N/A
Structural pest control	Abamectin	0.77	N/A	N/A	N/A
Structural pest control	Abamectin, other related	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	Acephate	4.58	N/A	N/A	N/A
Structural pest control	Acetamiprid	0.15	N/A	N/A	N/A
Structural pest control	Alkyl (50% <i>c</i> 14, 40% <i>c</i> 12, 10% <i>c</i> 16) dimethylbenzyl ammonium chloride	<0.01	N/A	N/A	N/A
Structural pest control	Alkyl (<i>c</i> 8, <i>c</i> 10) polyglucoside	50.68	N/A	N/A	N/A
Structural pest control	Alpha-cypermethrin	23.37	N/A	N/A	N/A
Structural pest control	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	2.48	N/A	N/A	N/A
Structural pest control	Aluminum phosphide	5.87	N/A	N/A	N/A
Structural pest control	Beauveria bassiana strain gha	1.9	N/A	N/A	N/A
Structural pest control	Beta-cyfluthrin	9.99	N/A	N/A	N/A
Structural pest control	Bifenthrin	269.46	N/A	N/A	N/A
Structural pest control	Borax	1.58	N/A	N/A	N/A
Structural pest control	Boric acid	1,072.81	N/A	N/A	N/A
Structural pest control	Brodifacoum	<0.01	N/A	N/A	N/A
Structural pest control	Bromadiolone	0.02	N/A	N/A	N/A
Structural pest control	Bromethalin	0.06	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	Canola oil	0.12	N/A	N/A	N/A
Structural pest control	Carfentrazone-ethyl	0.06	N/A	N/A	N/A
Structural pest control	Chlorantraniliprole	1.35	N/A	N/A	N/A
Structural pest control	Chlorfenapyr	9.79	N/A	N/A	N/A
Structural pest control	Chlorophacinone	<0.01	N/A	N/A	N/A
Structural pest control	Cholecalciferol	0.37	N/A	N/A	N/A
Structural pest control	Clothianidin	4.54	N/A	N/A	N/A
Structural pest control	Coconut diethanolamide	0.49	N/A	N/A	N/A
Structural pest control	Cyfluthrin	13.92	N/A	N/A	N/A
Structural pest control	Cypermethrin	602.51	N/A	N/A	N/A
Structural pest control	D-trans allethrin	0.01	N/A	N/A	N/A
Structural pest control	Ddvp	8.0	N/A	N/A	N/A
Structural pest control	Deltamethrin	104.37	N/A	N/A	N/A
Structural pest control	Diatomaceous earth	0.47	N/A	N/A	N/A
Structural pest control	Dicamba	0.08	N/A	N/A	N/A
Structural pest control	Didecyl dimethyl ammonium chloride	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	Difethialone	0.02	N/A	N/A	N/A
Structural pest control	Dinotefuran	37.83	N/A	N/A	N/A
Structural pest control	Diphacinone	0.03	N/A	N/A	N/A
Structural pest control	Diphacinone, sodium salt	<0.01	N/A	N/A	N/A
Structural pest control	Diquat dibromide	1.04	N/A	N/A	N/A
Structural pest control	Disodium octaborate tetrahydrate	56.92	N/A	N/A	N/A
Structural pest control	Dodecylbenzene sulfonic acid	2.11	N/A	N/A	N/A
Structural pest control	Edta, tetrasodium salt	0.13	N/A	N/A	N/A
Structural pest control	Esfenvalerate	8.53	N/A	N/A	N/A
Structural pest control	Etofenprox	0.94	N/A	N/A	N/A
Structural pest control	Ferric sodium edta	1.23	N/A	N/A	N/A
Structural pest control	Fipronil	208.45	N/A	N/A	N/A
Structural pest control	Gamma-cyhalothrin	154.99	N/A	N/A	N/A
Structural pest control	Glufosinate-ammonium	15.95	N/A	N/A	N/A
Structural pest control	Glyphosate, monoammonium salt	26.39	N/A	N/A	N/A
Structural pest control	Hydramethylnon	0.48	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	Hydroprene	18.81	N/A	N/A	N/A
Structural pest control	Imazosulfuron	4.5	N/A	N/A	N/A
Structural pest control	Imidacloprid	14.16	N/A	N/A	N/A
Structural pest control	Indoxacarb	3.63	N/A	N/A	N/A
Structural pest control	Iron phosphate	0.05	N/A	N/A	N/A
Structural pest control	Isopropyl alcohol	1.7	N/A	N/A	N/A
Structural pest control	Lambda-cyhalothrin	188.64	N/A	N/A	N/A
Structural pest control	Limonene	8.31	N/A	N/A	N/A
Structural pest control	Malathion	3,482.84	N/A	N/A	N/A
Structural pest control	Mecoprop-p	0.3	N/A	N/A	N/A
Structural pest control	Methoprene	0.16	N/A	N/A	N/A
Structural pest control	Metofluthrin	0.02	N/A	N/A	N/A
Structural pest control	Mineral oil	942.39	N/A	N/A	N/A
Structural pest control	Muscalure	0.01	N/A	N/A	N/A
Structural pest control	N-octyl bicycloheptene dicarboximide	16.06	N/A	N/A	N/A
Structural pest control	Naphtha, heavy aromatic	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	Nicarbazin	0.01	N/A	N/A	N/A
Structural pest control	Novaluron	1.95	N/A	N/A	N/A
Structural pest control	Noviflumuron	0.15	N/A	N/A	N/A
Structural pest control	Permethrin	707.56	N/A	N/A	N/A
Structural pest control	Petroleum distillates	0.71	N/A	N/A	N/A
Structural pest control	Phenothrin	0.04	N/A	N/A	N/A
Structural pest control	Phenothrin, other related	<0.01	N/A	N/A	N/A
Structural pest control	Phosphoric acid	0.42	N/A	N/A	N/A
Structural pest control	Piperonyl butoxide	63.46	N/A	N/A	N/A
Structural pest control	Piperonyl butoxide, other related	7.26	N/A	N/A	N/A
Structural pest control	Prallethrin	1.86	N/A	N/A	N/A
Structural pest control	Pyrethrins	8.81	N/A	N/A	N/A
Structural pest control	Pyriproxyfen	26.71	N/A	N/A	N/A
Structural pest control	S-bioallethrin	<0.01	N/A	N/A	N/A
Structural pest control	S-methoprene	0.02	N/A	N/A	N/A
Structural pest control	Silica aerogel	3.31	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	Silicone defoamer	0.06	N/A	N/A	N/A
Structural pest control	Sodium decyl sulfate	0.25	N/A	N/A	N/A
Structural pest control	Sodium lauroampho acetate	0.19	N/A	N/A	N/A
Structural pest control	Sodium lauryl sulfate	0.13	N/A	N/A	N/A
Structural pest control	Sodium xylene sulfonate	0.65	N/A	N/A	N/A
Structural pest control	Spinosad	<0.01	N/A	N/A	N/A
Structural pest control	Strychnine	0.01	N/A	N/A	N/A
Structural pest control	Sulfuryl fluoride	7,234.64	N/A	N/A	N/A
Structural pest control	Tetramethrin	<0.01	N/A	N/A	N/A
Structural pest control	Tetrapotassium pyrophosphate	0.32	N/A	N/A	N/A
Structural pest control	Thiamethoxam	6.7	N/A	N/A	N/A
Structural pest control	Triethanolamine	0.83	N/A	N/A	N/A
Structural pest control	Zeta-cypermethrin	0.01	N/A	N/A	N/A
Structural pest control	Zinc phosphide	<0.01	N/A	N/A	N/A
Sudangrass	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4.8	4	83.0	A
Sudangrass	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	4.8	4	83.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sudangrass	Aluminum phosphide	1.31	N/A	264,000.0	P
Sudangrass	Bromoxynil heptanoate	14.98	3	58.0	A
Sudangrass	Bromoxynil octanoate	15.53	3	58.0	A
Sudangrass	Diglycolamine salt of 3,6-dichloro-o-anisic acid	9.44	1	25.0	A
Sudangrass	Fatty acids derived from tallow	1.92	4	83.0	A
Sudangrass	Thiram	54.97	N/A	11.02	T
Tangerine	(3s, 6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	0.01	2	17.5	A
Tangerine	(3s, 6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	0.01	2	17.5	A
Tangerine	2,4-d, isopropyl ester	0.78	1	10.0	A
Tangerine	2-butoxyethanol	0.22	4	17.31	A
Tangerine	Abamectin	0.58	3	26.0	A
Tangerine	Acetamiprid	9.67	5	51.02	A
Tangerine	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	13.73	26	252.32	A
Tangerine	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	7.07	10	46.74	A
Tangerine	Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	1.75	1	10.0	A
Tangerine	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	9.97	11	40.16	A
Tangerine	Alpha-isodecyl-omega-hydroxypoly(oxyethylene)	6.39	12	54.68	A
Tangerine	Alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	0.56	4	17.31	A
Tangerine	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	3.03	12	54.68	A
Tangerine	Ammonium propionate	4.37	6	27.03	A
Tangerine	Ammonium sulfate	23.74	11	64.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	11.08	2	20.51	A
Tangerine	Beta-cyfluthrin	1.96	5	46.51	A
Tangerine	Bifenthrin	7.18	4	41.02	A
Tangerine	Burkholderia rinojensis strain a396	266.33	4	41.02	A
Tangerine	Calcium hydroxide	460.0	1	10.0	A
Tangerine	Capric acid	67.19	7	14.03	A
Tangerine	Caprylic acid	82.12	7	14.03	A
Tangerine	Citric acid	3.69	11	64.25	A
Tangerine	Coconut diethanolamide	7.96	1	10.0	A
Tangerine	Copper hydroxide	157.7	9	51.2	A
Tangerine	Copper sulfate (basic)	78.63	3	30.51	A
Tangerine	Cyantraniliprole	6.7	7	67.02	A
Tangerine	Diatomaceous earth	1,133.18	6	61.53	A
Tangerine	Diflubenzuron	6.4	4	41.02	A
Tangerine	Dimethylpolysiloxane	3.09	21	147.07	A
Tangerine	Ethanolamine	4.71	12	54.68	A
Tangerine	Fatty acids, mixed	0.88	20	205.1	A
Tangerine	Fenpropathrin	8.01	2	20.51	A
Tangerine	Glufosinate-ammonium	73.81	14	75.87	A
Tangerine	Glycerol	8.93	15	71.9	A
Tangerine	Glyphosate, isopropylamine salt	75.15	7	36.93	A
Tangerine	Glyphosate, potassium salt	109.7	10	45.41	A
Tangerine	Imidacloprid	7.17	4	41.02	A
Tangerine	Indaziflam	0.58	2	9.11	A
Tangerine	Isoparaffinic hydrocarbons	5.6	4	17.31	A
Tangerine	Isopropyl alcohol	0.46	3	17.22	A
Tangerine	Isopropylamine dodecylbenzene sulfonate	0.22	4	17.31	A
Tangerine	Kaolin	1,852.5	9	58.0	A
Tangerine	Lauric acid	1.59	1	10.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	Lecithin	28.46	24	224.81	A
Tangerine	Limonene	4.48	4	17.31	A
Tangerine	Methoxyfenozide	5.81	2	20.51	A
Tangerine	Methylated soybean oil	19.06	7	49.71	A
Tangerine	Mineral oil	176.66	7	50.26	A
Tangerine	Modified phthalic glycerol alkyd resin	2.99	2	20.51	A
Tangerine	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	9.42	12	54.68	A
Tangerine	Oil of orange	0.11	4	17.31	A
Tangerine	Oxyfluorfen	10.16	1	10.0	A
Tangerine	Pendimethalin	7.05	1	1.86	A
Tangerine	Phosphoric acid	6.76	5	37.22	A
Tangerine	Polyacrylamide polymer	0.22	3	17.22	A
Tangerine	Polyacrylic polymer	0.55	2	20.0	A
Tangerine	Polyalkene oxide modified heptamethyl trisiloxane	0.76	3	30.0	A
Tangerine	Polyethylene glycol	2.92	3	17.22	A
Tangerine	Potassium silicate	157.03	26	161.5	A
Tangerine	Propionic acid	20.65	20	205.1	A
Tangerine	Propylene glycol	6.07	13	64.68	A
Tangerine	Rimsulfuron	2.0	5	31.91	A
Tangerine	Saflufenacil	0.2	2	4.61	A
Tangerine	Sodium hydroxide	1.2	3	17.22	A
Tangerine	Sodium polyacrylate	0.11	6	27.03	A
Tangerine	Spinetoram	3.85	4	41.02	A
Tangerine	Spinosad	6.87	6	44.26	A
Tangerine	Spirotetramat	9.01	6	57.02	A
Tangerine	Urea dihydrogen sulfate	20.19	12	54.68	A
Tomato	Abamectin	1.07	3	97.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	9.18	8	281.85	A
Tomato	Azoxystrobin	9.79	3	97.2	A
Tomato	Carbaryl	65.59	2	87.45	A
Tomato	Chlorothalonil	182.93	3	97.2	A
Tomato	Emamectin benzoate	1.31	2	87.45	A
Tomato	Ethylene glycol	6.14	5	184.65	A
Tomato	Fenpropathrin	20.27	3	97.2	A
Tomato	Glyphosate, potassium salt	163.85	1	59.4	A
Tomato	Imidacloprid	36.42	3	97.2	A
Tomato	Isopropyl alcohol	2.33	8	281.85	A
Tomato	Methoxyfenozide	11.97	3	97.2	A
Tomato	Metolachlor	173.91	2	87.45	A
Tomato	Phosphoric acid	4.56	3	97.2	A
Tomato	Sulfur	1,739.88	6	194.4	A
Tomato	Trifluralin	65.2	2	87.45	A
Tomato, processing	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	50.79	5	861.0	A
Tomato, processing	Abamectin	48.19	28	3,554.2	A
Tomato, processing	Acetamiprid	355.33	57	5,312.47	A
Tomato, processing	Afidopyropen	369.86	61	8,026.6	A
Tomato, processing	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	21.9	22	2,446.0	A
Tomato, processing	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3,653.79	505	65,022.91	A
Tomato, processing	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	3.34	17	2,835.3	A
Tomato, processing	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	165.1	26	2,489.0	A
Tomato, processing	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	317.86	30	3,533.55	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	149.73	57	6,156.65	A
Tomato, processing	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	716.5	29	4,303.0	A
Tomato, processing	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	3.69	2	32.0	A
Tomato, processing	Alpha-dodecyl-omega-hydroxypoly(oxyethylene)	18.5	14	1,096.0	A
Tomato, processing	Alpha-pinene beta-pinene copolymer	410.59	22	2,446.0	A
Tomato, processing	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	252.81	21	2,951.0	A
Tomato, processing	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,501.76	166	20,963.78	A
Tomato, processing	Ammonium propionate	134.42	12	1,864.0	A
Tomato, processing	Ammonium sulfate	135.4	15	2,238.0	A
Tomato, processing	Aromatic 200	657.3	21	2,951.0	A
Tomato, processing	Azadirachtin	45.31	18	1,989.66	A
Tomato, processing	Azoxystrobin	1,437.12	96	14,096.5	A
Tomato, processing	Bacillus amyloliquefaciens strain d747	29,997.71	55	7,119.76	A
Tomato, processing	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1,320.03	19	2,241.0	A
Tomato, processing	Bifenthrin	362.33	35	4,312.1	A
Tomato, processing	Buprofezin	829.7	16	2,220.0	A
Tomato, processing	Capric acid	217.92	4	87.0	A
Tomato, processing	Caprylic acid	266.64	4	87.0	A
Tomato, processing	Carbaryl	10,419.55	152	22,063.6	A
Tomato, processing	Carfentrazone-ethyl	7.93	8	356.2	A
Tomato, processing	Chlorantraniliprole	2,457.81	171	23,227.7	A
Tomato, processing	Chlorothalonil	55,497.1	218	28,556.6	A
Tomato, processing	Chromobacterium subtsugae strain praa4-1	1,698.99	15	2,295.7	A
Tomato, processing	Citric acid	90.2	21	3,304.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	Clethodim	97.4	6	412.0	A
Tomato, processing	Copper hydroxide	359.56	12	591.36	A
Tomato, processing	Cyantraniliprole	40.27	3	458.8	A
Tomato, processing	Cyfluthrin	33.2	7	748.0	A
Tomato, processing	Diatomaceous earth	27,285.0	17	2,140.0	A
Tomato, processing	Diethylene glycol	561.15	143	19,907.3	A
Tomato, processing	Difenoconazole	395.5	44	6,059.5	A
Tomato, processing	Dimethoate	2,878.73	55	6,927.98	A
Tomato, processing	Dimethylpolysiloxane	61.56	176	23,727.6	A
Tomato, processing	Dinotefuran	13.3	2	304.0	A
Tomato, processing	Emamectin benzoate	27.61	22	1,875.3	A
Tomato, processing	Esfenvalerate	128.31	18	2,548.0	A
Tomato, processing	Ethephon	1,016.69	14	1,568.9	A
Tomato, processing	Ethylene glycol	52.83	15	1,983.0	A
Tomato, processing	Fatty acids derived from tallow	127.14	30	3,533.55	A
Tomato, processing	Fatty acids, mixed	1,078.38	353	49,364.5	A
Tomato, processing	Fenpropathrin	118.56	6	659.0	A
Tomato, processing	Fluopyram	105.11	10	1,156.0	A
Tomato, processing	Flupyradifurone	1,867.01	92	10,194.13	A
Tomato, processing	Fluxapyroxad	957.83	79	11,024.1	A
Tomato, processing	Glycerol	31.43	3	426.0	A
Tomato, processing	Glyphosate, isopropylamine salt	6,161.05	33	4,791.0	A
Tomato, processing	Glyphosate, potassium salt	1,789.49	17	784.0	A
Tomato, processing	Halosulfuron-methyl	0.94	1	20.0	A
Tomato, processing	Hydrogen peroxide	306.78	8	1,197.4	A
Tomato, processing	Imidacloprid	7,713.37	179	24,635.6	A
Tomato, processing	Indoxacarb	1,516.5	131	18,437.7	A
Tomato, processing	Isopropyl alcohol	23.08	26	3,365.0	A
Tomato, processing	Kaolin	47,306.2	11	1,269.9	A
Tomato, processing	Lambda-cyhalothrin	336.01	92	11,456.8	A
Tomato, processing	Lecithin	2,760.15	272	35,109.68	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	Malathion	3,107.2	16	2,003.9	A
Tomato, processing	Mancozeb	577.13	8	472.36	A
Tomato, processing	Mefentrifluconazole	264.54	14	2,104.5	A
Tomato, processing	Metam-sodium	3,627.1	1	35.7	A
Tomato, processing	Methomyl	89.78	1	133.0	A
Tomato, processing	Methoxyfenozide	842.69	45	4,033.1	A
Tomato, processing	Methyl silicone resins	9.34	1	143.0	A
Tomato, processing	Methylated soybean oil	757.47	54	4,300.48	A
Tomato, processing	Mineral oil	1,202.11	30	3,288.86	A
Tomato, processing	Myclobutanil	579.78	43	6,289.6	A
Tomato, processing	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	125.11	25	3,283.0	A
Tomato, processing	Novaluron	84.15	23	1,056.48	A
Tomato, processing	Oleic acid, methyl ester	3,343.68	29	4,303.0	A
Tomato, processing	Oxyfluorfen	238.37	17	2,153.0	A
Tomato, processing	Paraquat dichloride	1,957.55	14	2,069.0	A
Tomato, processing	Pendimethalin	970.29	19	1,586.3	A
Tomato, processing	Penthiopyrad	62.42	5	214.8	A
Tomato, processing	Peroxyacetic acid	56.81	8	1,197.4	A
Tomato, processing	Phosphoric acid	122.79	41	4,831.3	A
Tomato, processing	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1.78	1	143.0	A
Tomato, processing	Polyacrylamide polymer	489.72	76	10,196.0	A
Tomato, processing	Polyacrylamide, polyethylene glycol mixture	1.06	1	114.0	A
Tomato, processing	Polyacrylic polymer	0.43	1	105.0	A
Tomato, processing	Polyalkyleneoxide modified polydimethyl-siloxane	1.22	6	153.96	A
Tomato, processing	Polyether modified polysiloxane	1,600.73	42	5,659.16	A
Tomato, processing	Polyethylene glycol	11.17	9	118.35	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	Polysaccharide polymer	0.17	2	306.0	A
Tomato, processing	Potassium hydroxide	0.4	4	686.0	A
Tomato, processing	Potassium nitrate	4.23	4	686.0	A
Tomato, processing	Propionic acid	1,843.29	210	29,457.2	A
Tomato, processing	Pyraclostrobin	2,459.37	100	14,122.2	A
Tomato, processing	Pyraflufen-ethyl	7.74	42	5,340.8	A
Tomato, processing	Pyrethrins	36.57	15	2,013.0	A
Tomato, processing	Pyriofenone	40.77	3	417.2	A
Tomato, processing	Pyriproxyfen	14.6	3	217.0	A
Tomato, processing	Reynoutria sachalinensis	190.55	15	2,292.6	A
Tomato, processing	Rimsulfuron	3.7	9	118.35	A
Tomato, processing	S-metolachlor	20,936.57	124	16,232.97	A
Tomato, processing	Sethoxydim	134.28	4	510.86	A
Tomato, processing	Silica filled polydimethylsiloxane	66.61	36	5,505.2	A
Tomato, processing	Sodium chlorite	156.52	2	293.0	A
Tomato, processing	Sodium diisooctylsulfosuccinate	0.13	1	157.0	A
Tomato, processing	Sodium hydroxide	10.4	1	189.0	A
Tomato, processing	Sodium polyacrylate	3.36	12	1,864.0	A
Tomato, processing	Sodium xylene sulfonate	1.46	1	157.0	A
Tomato, processing	Sorbitol	3.52	1	80.0	A
Tomato, processing	Spinetoram	35.98	6	764.66	A
Tomato, processing	Spinosad	321.0	33	3,520.44	A
Tomato, processing	Spirotetramat	219.31	19	2,786.1	A
Tomato, processing	Sulfur	1,398,582.34	397	55,189.03	A
Tomato, processing	Swinglea glutinosa extract	2,629.34	15	2,295.7	A
Tomato, processing	Tall oil	0.25	1	157.0	A
Tomato, processing	Tall oil fatty acids	104.62	17	961.21	A
Tomato, processing	Thiamethoxam	320.75	35	5,079.7	A
Tomato, processing	Trifloxystrobin	97.73	6	876.0	A
Tomato, processing	Trifluralin	18,375.77	166	23,598.48	A
Tomato, processing	Vegetable oil	1,096.52	13	836.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	Xanthan gum	3.57	18	2,915.3	A
Tomato, processing	Zeta-cypermethrin	16.68	5	691.2	A
Tomato, processing	Zinc sulfate	3.86	3	210.0	A
Triticale	2,4-d	26.85	2	99.0	A
Triticale	2,4-d, dimethylamine salt	331.13	4	451.2	A
Triticale	2,4-dichlorophenoxyacetic acid, choline salt	52.91	2	139.0	A
Triticale	4-nonylphenol, formaldehyde resin, propoxylated	20.3	9	1,046.85	A
Triticale	Acrylamide/sodium acrylate copolymer	2.29	1	324.0	A
Triticale	Alkyl (c9-c11) oligomeric d-glucopyranoside	1.35	9	1,046.85	A
Triticale	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	489.36	82	7,372.11	A
Triticale	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	5.39	6	275.0	A
Triticale	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	163.49	28	2,301.78	A
Triticale	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	88.31	17	1,479.9	A
Triticale	Alpha-dodecyl-omega-hydroxypoly(oxyethylene)	8.6	2	461.0	A
Triticale	Alpha-pinene beta-pinene copolymer	14.74	7	456.43	A
Triticale	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	50.1	16	1,156.0	A
Triticale	Aluminum phosphide	6.84	N/A	2,482.75	T
Triticale	Ammonium nitrate	3.23	7	333.5	A
Triticale	Ammonium propionate	7.43	6	275.0	A
Triticale	Ammonium sulfate	138.68	18	1,004.78	A
Triticale	Benzoic acid	0.58	2	102.2	A
Triticale	Beta-cyfluthrin	21.27	6	1,052.0	A
Triticale	Bromoxynil heptanoate	70.25	4	373.1	A
Triticale	Bromoxynil octanoate	301.14	8	918.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Triticale	Carfentrazone-ethyl	63.43	71	4,502.98	A
Triticale	Castor oil ethoxylate	6.15	3	179.0	A
Triticale	Citric acid	5.59	10	617.0	A
Triticale	Diethylene glycol	7.4	14	550.0	A
Triticale	Diglycolamine salt of 3,6-dichloro-o-anisic acid	208.11	19	1,101.35	A
Triticale	Dimethyl alkyl tertiary amines	0.63	2	102.2	A
Triticale	Dimethylpolysiloxane	0.16	14	550.0	A
Triticale	Fatty acids derived from tallow	65.39	28	2,301.78	A
Triticale	Fatty acids, mixed	16.0	17	1,422.0	A
Triticale	Glyphosate, isopropylamine salt	54.23	1	54.28	A
Triticale	Isopropyl alcohol	21.16	3	526.0	A
Triticale	Lecithin	127.59	5	1,478.0	A
Triticale	Low molecular weight paraffinic oil	0.14	1	324.0	A
Triticale	Malathion	150.16	1	155.0	A
Triticale	Mcpa, dimethylamine salt	1,360.49	7	1,638.0	A
Triticale	Mesosulfuron-methyl	4.33	1	324.0	A
Triticale	Methylated fatty acids from canola oil	48.27	6	267.0	A
Triticale	Methylated soybean oil	113.21	9	1,081.88	A
Triticale	Mineral oil	19.42	17	1,827.28	A
Triticale	Phosphoric acid	33.33	9	1,329.0	A
Triticale	Polyacrylamide polymer	30.33	61	5,484.94	A
Triticale	Polyacrylamide, polyethylene glycol mixture	8.13	11	1,008.6	A
Triticale	Polyacrylic polymer	0.94	4	342.0	A
Triticale	Polyether modified polysiloxane	9.38	5	373.68	A
Triticale	Polyethoxylated castor oil	3.13	5	373.68	A
Triticale	Polyethylene glycol	1.61	2	102.2	A
Triticale	Polyoxyethylene sorbitan monooleate	25.79	7	456.43	A
Triticale	Polyoxyethylene soybean oil fatty acid ester	60.85	10	635.43	A
Triticale	Polysaccharide polymer	0.43	2	575.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Triticale	Propionic acid	65.94	3	872.0	A
Triticale	Pyraflufen-ethyl	5.21	41	3,189.48	A
Triticale	Pyroxsulam	59.83	72	4,492.53	A
Triticale	Sodium polyacrylate	0.19	6	275.0	A
Triticale	Tall oil	6.15	3	179.0	A
Triticale	Tall oil fatty acids	8.98	9	558.63	A
Triticale	Tribenuron-methyl	28.26	27	1,882.66	A
Triticale	Triethanolamine oleate	10.56	9	1,046.85	A
Triticale	Vegetable oil	137.84	1	155.0	A
Uncultivated ag	2,4-d, dimethylamine salt	692.13	1	305.0	A
Uncultivated ag	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	45.74	1	305.0	A
Uncultivated ag	Flumioxazin	116.66	1	305.0	A
Uncultivated ag	Glyphosate, potassium salt	841.3	1	305.0	A
Uncultivated ag	Methylated soybean oil	411.63	1	305.0	A
Uncultivated ag	Oxyfluorfen	214.38	1	305.0	A
Uncultivated ag	Polyacrylamide, polyethylene glycol mixture	2.88	1	305.0	A
Uncultivated ag	Pyraflufen-ethyl	1.01	1	305.0	A
Uncultivated non-ag	Glyphosate, isopropylamine salt	29.01	N/A	43.8	A
Uncultivated non-ag	Indaziflam	2.93	N/A	43.8	A
Uncultivated non-ag	Rimsulfuron	2.01	N/A	43.8	A
Uncultivated non-ag	Sulfentrazone	10.59	N/A	43.8	A
Vertebrate control	Aluminum phosphide	0.02	2	2.0	A
Vertebrate control	Aluminum phosphide	0.21	N/A	N/A	N/A
Vertebrate control	Brodifacoum	<0.01	N/A	N/A	N/A
Vertebrate control	Bromadiolone	0.03	N/A	N/A	N/A
Vertebrate control	Bromethalin	0.01	N/A	N/A	N/A
Vertebrate control	Carbon	8.04	N/A	N/A	N/A
Vertebrate control	Chlorophacinone	0.21	N/A	N/A	N/A
Vertebrate control	Cypermethrin	0.03	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vertebrate control	Diphacinone	<0.01	4	4.0	A
Vertebrate control	Diphacinone	0.47	N/A	N/A	N/A
Vertebrate control	Sodium nitrate	15.26	N/A	N/A	N/A
Vertebrate control	Sulfur	0.04	N/A	N/A	N/A
Walnut	(z,z)-11,13-hexadecadienal	0.28	2	127.0	A
Walnut	2,4-d, dimethylamine salt	1,287.94	55	1,115.01	A
Walnut	2,4-dichlorophenoxyacetic acid, choline salt	96.27	11	181.94	A
Walnut	2-propenoic acid, telomer with sodium hydrogen sulfite	0.12	3	23.6	A
Walnut	4-nonylphenol, formaldehyde resin, propoxylated	148.68	20	737.9	A
Walnut	Abamectin	155.34	177	6,815.81	A
Walnut	Acetamiprid	261.26	52	1,782.85	A
Walnut	Acrylic acid	0.41	1	20.0	A
Walnut	Alkyl (c8,c10) polyglucoside	190.91	96	1,719.02	A
Walnut	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	6.33	12	182.0	A
Walnut	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4,326.43	370	8,581.67	A
Walnut	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	20.98	6	310.04	A
Walnut	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	111.12	45	708.03	A
Walnut	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	187.1	22	800.83	A
Walnut	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	3.08	1	21.5	A
Walnut	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	279.64	56	1,161.72	A
Walnut	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	59.11	21	422.32	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	313.72	80	2,670.21	A
Walnut	Alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	66.62	4	291.0	A
Walnut	Alpha-pinene beta-pinene copolymer	11.84	2	37.86	A
Walnut	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	207.31	72	1,456.78	A
Walnut	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	190.36	29	580.82	A
Walnut	Amino ethoxy vinyl glycine hydrochloride	204.77	82	2,014.56	A
Walnut	Ammonium nitrate	5.35	22	136.82	A
Walnut	Ammonium sulfate	3,867.16	302	6,223.55	A
Walnut	Aromatic 200	370.91	39	812.94	A
Walnut	Azoxystrobin	136.81	14	751.0	A
Walnut	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	83.73	5	119.0	A
Walnut	Bacillus thuringiensis ssp kurstaki, strain evb 113 19	159.24	13	458.82	A
Walnut	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	43.2	1	80.0	A
Walnut	Benzoic acid	1.88	11	122.07	A
Walnut	Bifenazate	709.01	32	972.15	A
Walnut	Bifenthrin	139.79	31	790.11	A
Walnut	Boscalid	156.76	20	781.0	A
Walnut	Buprofezin	2,929.93	56	1,795.54	A
Walnut	Butyl alcohol	35.26	36	426.57	A
Walnut	Calcium chloride	204.87	109	2,783.77	A
Walnut	Carfentrazone-ethyl	9.61	26	466.24	A
Walnut	Castor oil ethoxylate	10.48	16	210.1	A
Walnut	Chlorantraniliprole	612.67	178	6,776.63	A
Walnut	Chromobacterium subtsugae strain praa4-1	31.5	1	35.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	Citric acid	822.5	319	7,486.16	A
Walnut	Clethodim	707.49	210	5,059.41	A
Walnut	Clothianidin	3.19	2	32.0	A
Walnut	Copper hydroxide	1,772.99	14	634.76	A
Walnut	Copper oxychloride	67.65	1	71.0	A
Walnut	Copper sulfate (pentahydrate)	140.38	4	134.6	A
Walnut	Corn product, hydrolyzed	2,700.67	70	2,061.32	A
Walnut	Corn steep liquor	351.36	6	135.4	A
Walnut	Corn syrup	491.93	45	979.52	A
Walnut	Cuprous oxide	1,792.66	23	358.36	A
Walnut	Cyflumetofen	503.28	67	2,757.59	A
Walnut	Decyl phenoxy benzene disulfonic acid, disodium salt	43.21	30	561.27	A
Walnut	Diethylene glycol	64.47	15	346.87	A
Walnut	Difenoconazole	85.69	14	751.0	A
Walnut	Dimethyl alkyl tertiary amines	2.05	11	122.07	A
Walnut	Dimethyl silicone fluid emulsion	1.69	2	128.0	A
Walnut	Dimethylpolysiloxane	317.62	225	5,303.85	A
Walnut	Diphacinone	<0.01	1	45.0	A
Walnut	Edta	0.19	1	16.0	A
Walnut	Emamectin benzoate	0.77	1	70.0	A
Walnut	Emulsifiable methylated vegetable oil	17.68	1	23.5	A
Walnut	Esfenvalerate	1.76	3	46.5	A
Walnut	Ethanolamine	1.04	3	23.6	A
Walnut	Ethephon	3,903.16	103	3,855.51	A
Walnut	Ethylene glycol	9.63	1	85.0	A
Walnut	Etoxazole	268.04	52	1,985.95	A
Walnut	Fatty acids derived from tallow	1.23	1	21.5	A
Walnut	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	469.61	20	737.9	A
Walnut	Fatty acids, methyl esters	597.84	14	379.36	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	Fatty acids, mixed	121.97	26	740.67	A
Walnut	Fenazaquin	742.87	26	1,231.29	A
Walnut	Fenpropathrin	62.24	8	169.34	A
Walnut	Fenpyroximate	131.07	25	1,105.11	A
Walnut	Flazasulfuron	2.87	6	79.93	A
Walnut	Fluazifop-butyl	1.31	2	11.0	A
Walnut	Flumioxazin	129.12	27	466.27	A
Walnut	Fluopyram	80.75	23	810.27	A
Walnut	Flutriafol	65.35	15	574.41	A
Walnut	Fluxapyroxad	12.92	3	139.27	A
Walnut	Glufosinate-ammonium	5,193.1	284	5,897.63	A
Walnut	Glycerol	676.26	183	3,796.58	A
Walnut	Glyphosate, isopropylamine salt	8,730.23	264	5,447.03	A
Walnut	Glyphosate, potassium salt	13,155.95	160	3,028.85	A
Walnut	Gs-omega/kappa-hctx-hv1a (versitide peptide)	24.83	18	577.82	A
Walnut	Heptamethyltrisiloxane ethoxylated	41.7	6	349.0	A
Walnut	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	76.65	17	321.2	A
Walnut	Hexythiazox	135.16	23	949.85	A
Walnut	Humic acid	0.38	1	16.0	A
Walnut	Imidacloprid	66.58	25	1,422.37	A
Walnut	Indaziflam	80.09	96	1,627.78	A
Walnut	Isopropyl alcohol	105.52	80	1,968.33	A
Walnut	Isopropylamine dodecylbenzene sulfonate	2.09	10	203.4	A
Walnut	Isoxaben	13.74	1	13.75	A
Walnut	Kaolin	9,586.07	9	322.52	A
Walnut	Kasugamycin hydrochloride	57.2	17	571.84	A
Walnut	Lambda-cyhalothrin	47.72	37	1,196.63	A
Walnut	Lecithin	461.69	86	1,653.1	A
Walnut	Low molecular weight paraffinic oil	3.33	7	92.87	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	Mancozeb	955.55	12	530.92	A
Walnut	Mefenoxam	31.7	3	81.5	A
Walnut	Mesotrione	89.62	22	481.82	A
Walnut	Metaflumizone	0.04	1	42.0	A
Walnut	Metconazole	422.21	96	3,855.06	A
Walnut	Methoxyfenozide	1,552.35	129	4,978.21	A
Walnut	Methyl silicone resins	509.23	58	1,786.6	A
Walnut	Methylated fatty acids from canola oil	949.43	31	628.23	A
Walnut	Methylated soybean oil	4,117.41	197	4,469.49	A
Walnut	Mineral oil	20,796.31	170	3,584.74	A
Walnut	Modified phthalic glycerol alkyd resin	200.42	15	383.06	A
Walnut	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	269.2	132	2,829.42	A
Walnut	Naled	317.44	11	157.6	A
Walnut	Oleic acid	37.29	4	139.5	A
Walnut	Oleic acid, ethyl ester	308.73	19	650.54	A
Walnut	Oleic acid, methyl ester	275.86	21	422.32	A
Walnut	Orthosulfamuron	23.16	3	90.01	A
Walnut	Oxyfluorfen	2,484.25	325	6,591.65	A
Walnut	Paraquat dichloride	1,033.39	29	760.28	A
Walnut	Pendimethalin	3,473.9	82	1,116.29	A
Walnut	Penoxsulam	0.89	1	28.9	A
Walnut	Penthiopyrad	8.89	3	39.8	A
Walnut	Petroleum distillates	13.33	1	13.0	A
Walnut	Phosphoric acid	293.45	184	4,503.16	A
Walnut	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	113.91	62	2,128.25	A
Walnut	Polyacrylamide polymer	56.73	143	3,393.88	A
Walnut	Polyacrylic polymer	1.01	13	275.67	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	Polyalkene oxide modified heptamethyl trisiloxane	52.48	33	1,316.75	A
Walnut	Polyalkyleneoxide modified polydimethyl-siloxane	386.76	15	694.0	A
Walnut	Polybutenes	87.41	20	737.9	A
Walnut	Polyether modified polysiloxane	1,970.11	204	7,622.35	A
Walnut	Polyethoxylated castor oil	47.11	27	546.38	A
Walnut	Polyethylene glycol	399.8	56	1,796.77	A
Walnut	Polyethylene glycol stearate	77.18	19	650.54	A
Walnut	Polymerized pinene	101.22	11	147.0	A
Walnut	Polyoxin d, zinc salt	3.64	3	83.0	A
Walnut	Polyoxyethylene polyol fatty acid esters	187.1	22	800.83	A
Walnut	Polyoxyethylene polyoxypropylene	234.31	25	787.25	A
Walnut	Polyoxyethylene sorbitan monooleate	8.49	11	206.26	A
Walnut	Polyoxyethylene sorbitan trioleate	54.98	10	203.4	A
Walnut	Polyoxyethylene soybean oil fatty acid ester	78.67	17	212.96	A
Walnut	Polysorbate 65	15.21	16	213.51	A
Walnut	Potassium hydroxide	14.36	27	385.83	A
Walnut	Potassium phosphite	7,332.86	94	2,442.53	A
Walnut	Propionic acid	180.04	20	495.75	A
Walnut	Propylene glycol	23.68	8	354.0	A
Walnut	Pyraclostrobin	92.55	23	920.27	A
Walnut	Pyraflufen-ethyl	3.64	38	691.8	A
Walnut	Pyriproxyfen	110.95	41	1,064.31	A
Walnut	Rimsulfuron	91.83	103	1,543.74	A
Walnut	Saflufenacil	57.62	86	1,391.49	A
Walnut	Sethoxydim	68.81	9	190.63	A
Walnut	Sodium hydroxide	303.95	132	3,180.61	A
Walnut	Sodium lauryl ether sulfate	34.99	17	485.94	A
Walnut	Sodium xylene sulfonate	4.5	2	21.95	A
Walnut	Sorbitan trioleate	15.21	16	213.51	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	Sorbitol	0.68	1	16.0	A
Walnut	Spinetoram	223.34	93	3,307.52	A
Walnut	Spirodiclofen	270.17	13	527.0	A
Walnut	Spirotetramat	53.18	9	375.0	A
Walnut	Styrene butadiene copolymer	1.51	3	69.0	A
Walnut	Sulfuric acid	8.78	5	285.0	A
Walnut	Tall oil	13.03	17	225.14	A
Walnut	Tall oil fatty acids	147.24	33	766.13	A
Walnut	Tebuconazole	493.91	93	2,742.53	A
Walnut	Triethanolamine	1.24	1	16.0	A
Walnut	Trifloxystrobin	21.0	5	203.2	A
Walnut	Urea dihydrogen sulfate	189.3	64	953.98	A
Walnut	Xanthan gum	<0.01	1	4.0	A
Water (industrial)	Hydrogen peroxide	1,481.38	N/A	5.0	U
Water (industrial)	Peroxyacetic acid	313.05	N/A	5.0	U
Water (industrial)	Sodium bromide	7,318.34	N/A	3.0	U
Water (industrial)	Sodium hypochlorite	7,079.19	N/A	5.0	U
Water area	Acid blue 9, diammonium salt	18.72	N/A	22.0	A
Water area	Copper sulfate (pentahydrate)	39.6	N/A	9.0	A
Water area	Hydrogen peroxide	591.97	N/A	366.96	U
Water area	Peroxyacetic acid	403.62	N/A	366.96	U
Water area	Tartrazine	1.51	N/A	22.0	A
Watermelon	Flupyradifurone	0.02	1	0.1	A
Wheat	2,4-d, dimethylamine salt	561.74	6	1,071.0	A
Wheat	4-nonylphenol, formaldehyde resin, propoxylated	57.1	14	1,855.0	A
Wheat	Alkyl (c9-c11) oligomeric d-glucopyranoside	0.22	5	206.0	A
Wheat	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	394.53	39	4,240.42	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	3.02	2	92.2	A
Wheat	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	96.18	16	2,375.6	A
Wheat	Alpha-dodecyl-omega-hydroxypoly(oxyethylene)	6.73	3	598.0	A
Wheat	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	26.14	7	851.0	A
Wheat	Aluminum phosphide	2.15	N/A	13,290.0	C
Wheat	Aluminum phosphide	21.17	N/A	4,763,065.3	P
Wheat	Aluminum phosphide	7.59	N/A	1,155.78	T
Wheat	Beta-cyfluthrin	2.59	1	128.0	A
Wheat	Bromoxynil heptanoate	113.09	5	357.0	A
Wheat	Bromoxynil octanoate	425.25	8	907.0	A
Wheat	Carfentrazone-ethyl	45.12	39	2,982.3	A
Wheat	Diethylene glycol	4.19	4	253.0	A
Wheat	Dimethylpolysiloxane	0.09	4	253.0	A
Wheat	Fatty acids derived from tallow	1.21	2	92.2	A
Wheat	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	215.28	9	1,649.0	A
Wheat	Fatty acids, mixed	12.77	12	1,364.7	A
Wheat	Lambda-cyhalothrin	18.27	2	590.0	A
Wheat	Lecithin	75.82	7	1,641.0	A
Wheat	Mcpa, dimethylamine salt	1,497.63	11	2,166.0	A
Wheat	Methylated soybean oil	15.22	3	598.0	A
Wheat	Mineral oil	1.09	5	206.0	A
Wheat	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	67.27	9	1,649.0	A
Wheat	Oleic acid	67.27	9	1,649.0	A
Wheat	Pendimethalin	134.47	1	142.0	A
Wheat	Phosphoric acid	12.8	3	598.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat	Pinoxaden	30.29	5	564.1	A
Wheat	Polyacrylamide polymer	12.07	31	2,329.2	A
Wheat	Polyacrylamide, polyethylene glycol mixture	29.28	24	3,847.6	A
Wheat	Polybutenes	44.85	9	1,649.0	A
Wheat	Polyethylene glycol	0.61	3	45.92	A
Wheat	Polysaccharide polymer	0.37	2	489.0	A
Wheat	Propionic acid	45.38	4	1,043.0	A
Wheat	Pyraflufen-ethyl	3.19	19	1,998.02	A
Wheat	Pyroxsulam	34.66	29	2,629.2	A
Wheat	Tall oil fatty acids	0.61	3	45.92	A
Wheat	Tribenuron-methyl	38.45	29	2,421.62	A
Wheat	Triethanolamine oleate	1.7	5	206.0	A
Wheat (forage - fodder)	2,4-d	52.07	2	160.0	A
Wheat (forage - fodder)	2,4-d, dimethylamine salt	706.65	16	1,163.0	A
Wheat (forage - fodder)	2,4-dichlorophenoxyacetic acid, choline salt	59.28	5	224.0	A
Wheat (forage - fodder)	4-nonylphenol, formaldehyde resin, propoxylated	55.02	47	2,966.12	A
Wheat (forage - fodder)	Acrylamide/sodium acrylate copolymer	1.85	2	132.0	A
Wheat (forage - fodder)	Alkyl (c9-c11) oligomeric d-glucopyranoside	2.72	41	2,503.12	A
Wheat (forage - fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	793.68	271	14,668.51	A
Wheat (forage - fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	5.14	2	300.0	A
Wheat (forage - fodder)	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	137.8	55	3,082.45	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat (forage - fodder)	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	36.27	17	892.9	A
Wheat (forage - fodder)	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	5.44	4	314.2	A
Wheat (forage - fodder)	Alpha-pinene beta-pinene copolymer	17.13	10	316.67	A
Wheat (forage - fodder)	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	152.57	68	4,010.28	A
Wheat (forage - fodder)	Ammonium propionate	7.09	2	300.0	A
Wheat (forage - fodder)	Ammonium sulfate	91.46	15	1,093.0	A
Wheat (forage - fodder)	Benzoic acid	6.93	27	1,219.14	A
Wheat (forage - fodder)	Beta-cyfluthrin	1.88	1	93.0	A
Wheat (forage - fodder)	Bromoxynil heptanoate	431.38	22	1,360.7	A
Wheat (forage - fodder)	Bromoxynil octanoate	502.0	27	1,537.7	A
Wheat (forage - fodder)	Butyl alcohol	3.17	3	77.0	A
Wheat (forage - fodder)	Calcium chloride	3.57	9	284.14	A
Wheat (forage - fodder)	Carfentrazone-ethyl	132.56	149	10,066.89	A
Wheat (forage - fodder)	Citric acid	16.68	14	741.14	A
Wheat (forage - fodder)	Decyl phenoxy benzene disulfonic acid, disodium salt	1.2	2	57.0	A
Wheat (forage - fodder)	Diethylene glycol	58.56	68	4,010.28	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat (forage - fodder)	Diglycolamine salt of 3,6-dichloro-o-anisic acid	958.27	77	4,747.79	A
Wheat (forage - fodder)	Dimethoate	255.1	8	688.2	A
Wheat (forage - fodder)	Dimethyl alkyl tertiary amines	7.58	27	1,219.14	A
Wheat (forage - fodder)	Dimethylpolysiloxane	1.43	85	4,527.78	A
Wheat (forage - fodder)	Fatty acids derived from tallow	55.12	55	3,082.45	A
Wheat (forage - fodder)	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	54.99	6	463.0	A
Wheat (forage - fodder)	Fatty acids, mixed	104.29	68	4,010.28	A
Wheat (forage - fodder)	Flupyradifurone	93.24	12	649.54	A
Wheat (forage - fodder)	Isopropyl alcohol	88.91	47	2,341.8	A
Wheat (forage - fodder)	Lambda-cyhalothrin	3.56	4	123.0	A
Wheat (forage - fodder)	Low molecular weight paraffinic oil	0.11	2	132.0	A
Wheat (forage - fodder)	Malathion	624.07	4	610.5	A
Wheat (forage - fodder)	Mcpa, dimethylamine salt	1,306.03	30	1,957.3	A
Wheat (forage - fodder)	Methyl silicone resins	16.85	7	255.0	A
Wheat (forage - fodder)	Methylated fatty acids from canola oil	751.52	6	130.2	A
Wheat (forage - fodder)	Methylated soybean oil	341.62	37	1,609.24	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat (forage - fodder)	Mineral oil	42.85	54	2,997.79	A
Wheat (forage - fodder)	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	16.93	6	463.0	A
Wheat (forage - fodder)	Oleic acid	15.42	4	433.0	A
Wheat (forage - fodder)	Phosphoric acid	39.69	38	2,315.5	A
Wheat (forage - fodder)	Pinoxaden	304.13	83	5,749.8	A
Wheat (forage - fodder)	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	3.21	7	255.0	A
Wheat (forage - fodder)	Polyacrylamide polymer	41.31	185	9,632.48	A
Wheat (forage - fodder)	Polyacrylamide, polyethylene glycol mixture	3.64	12	650.6	A
Wheat (forage - fodder)	Polyalkene oxide modified heptamethyl trisiloxane	2.13	3	180.0	A
Wheat (forage - fodder)	Polybutenes	11.29	6	463.0	A
Wheat (forage - fodder)	Polyether modified polysiloxane	5.28	7	210.1	A
Wheat (forage - fodder)	Polyethoxylated castor oil	1.76	7	210.1	A
Wheat (forage - fodder)	Polyethylene glycol	31.88	38	1,681.16	A
Wheat (forage - fodder)	Polyoxyethylene sorbitan monooleate	29.98	10	316.67	A
Wheat (forage - fodder)	Polyoxyethylene soybean oil fatty acid ester	17.13	10	316.67	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat (forage - fodder)	Pyraflufen-ethyl	19.03	184	11,495.24	A
Wheat (forage - fodder)	Pyroxsulam	178.1	205	13,465.87	A
Wheat (forage - fodder)	Sodium lauryl ether sulfate	4.55	4	314.2	A
Wheat (forage - fodder)	Sodium polyacrylate	0.18	2	300.0	A
Wheat (forage - fodder)	Tall oil fatty acids	28.14	34	1,557.33	A
Wheat (forage - fodder)	Tribenuron-methyl	113.61	137	7,483.71	A
Wheat (forage - fodder)	Triethanolamine oleate	21.2	41	2,503.12	A