

2022 Annual Statewide Pesticide Use Report Indexed by Commodity Fresno County

Text files 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	2-propenoic acid, telomer with sodium hydrogen sulfite	0.21	2	76.4	A
Alfalfa	4-(2,4-db), dimethylamine salt	293.78	5	271.0	A
Alfalfa	4-nonylphenol, formaldehyde resin, propoxylated	40.8	25	1,416.6	A
Alfalfa	Abamectin	12.34	16	1,038.0	A
Alfalfa	Acephate	1,808.72	28	1,857.0	A
Alfalfa	Acrylamide/sodium acrylate copolymer	0.31	1	90.0	A
Alfalfa	Afidopyropen	60.79	43	2,517.0	A
Alfalfa	Alkyl (c8,c10) polyglucoside	366.13	63	3,221.8	A
Alfalfa	Alkyl (c9-c11) oligomeric d-glucopyranoside	1.98	19	1,103.6	A
Alfalfa	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5,183.75	685	41,935.49	A
Alfalfa	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	300.41	49	2,706.5	A
Alfalfa	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	127.73	29	1,753.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	311.46	64	3,910.4	A
Alfalfa	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	14.48	5	337.0	A
Alfalfa	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	146.33	26	2,046.4	A
Alfalfa	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	429.26	76	5,131.89	A
Alfalfa	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	25.37	4	160.2	A
Alfalfa	Alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	2.08	2	67.2	A
Alfalfa	Alpha-pinene beta-pinene copolymer	26.25	12	538.0	A
Alfalfa	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	4.25	14	797.0	A
Alfalfa	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	767.96	142	8,039.12	A
Alfalfa	Ammonium nitrate	125.22	36	2,128.6	A
Alfalfa	Ammonium propionate	18.06	4	250.0	A
Alfalfa	Ammonium sulfate	3,840.03	147	8,664.7	A
Alfalfa	Bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	265.0	4	316.0	A
Alfalfa	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	259.2	4	316.0	A
Alfalfa	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	184.41	4	405.0	A
Alfalfa	Benzoic acid	28.29	86	5,024.9	A
Alfalfa	Bromoxynil heptanoate	115.98	5	494.0	A
Alfalfa	Bromoxynil octanoate	238.06	10	825.9	A
Alfalfa	Butyl alcohol	18.09	16	796.9	A
Alfalfa	Calcium chloride	10.98	14	771.2	A
Alfalfa	Canola oil	0.31	1	75.0	A
Alfalfa	Carbaryl	6.97	1	7.0	A
Alfalfa	Carfentrazone-ethyl	3.13	5	213.0	A
Alfalfa	Castor oil ethoxylate	53.42	26	1,381.11	A
Alfalfa	Chlorantraniliprole	463.25	194	10,735.15	A
Alfalfa	Citric acid	61.27	54	3,081.1	A
Alfalfa	Clethodim	2,359.75	165	9,818.68	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	Copper hydroxide	68.3	2	14.0	A
Alfalfa	Corn syrup	333.87	25	1,074.2	A
Alfalfa	Cottonseed oil	581.25	8	326.0	A
Alfalfa	Decyl phenoxy benzene disulfonic acid, disodium salt	9.51	10	658.1	A
Alfalfa	Diethylene glycol	279.27	128	7,313.72	A
Alfalfa	Diglycolamine salt of 3,6-dichloro-o-anisic acid	7.56	1	5.0	A
Alfalfa	Dimethoate	1,513.19	60	3,919.9	A
Alfalfa	Dimethyl alkyl tertiary amines	30.91	86	5,024.9	A
Alfalfa	Dimethylpolysiloxane	168.56	285	16,124.43	A
Alfalfa	Diquat dibromide	703.54	15	1,006.0	A
Alfalfa	Diuron	914.01	10	583.8	A
Alfalfa	Dodecylbenzene sulfonic acid, calcium salt	0.15	1	75.0	A
Alfalfa	Ethanolamine	1.85	2	76.4	A
Alfalfa	Fatty acids derived from tallow	58.53	26	2,046.4	A
Alfalfa	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	60.96	7	388.0	A
Alfalfa	Fatty acids, methyl esters	345.42	13	483.6	A
Alfalfa	Fatty acids, mixed	2,000.36	205	12,660.13	A
Alfalfa	Flonicamid	181.69	32	2,076.0	A
Alfalfa	Flumioxazin	327.67	54	2,676.93	A
Alfalfa	Flupyradifurone	424.85	58	3,572.2	A
Alfalfa	Formetanate hydrochloride	456.5	11	681.0	A
Alfalfa	Glycerol	204.25	37	2,313.0	A
Alfalfa	Glyphosate, isopropylamine salt	18,184.94	149	8,815.73	A
Alfalfa	Glyphosate, potassium salt	16,113.76	171	9,083.48	A
Alfalfa	Heptamethyltrisiloxane ethoxylated	4.14	2	115.0	A
Alfalfa	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	3.6	2	20.0	A
Alfalfa	Hexazinone	370.29	11	662.96	A
Alfalfa	Hexythiazox	207.25	18	1,110.0	A
Alfalfa	Imazamox, ammonium salt	98.25	35	2,141.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	Imazethapyr, ammonium salt	125.43	25	1,715.65	A
Alfalfa	Indoxacarb	1,146.81	136	8,961.41	A
Alfalfa	Isopropyl alcohol	35.1	45	2,564.3	A
Alfalfa	Lambda-cyhalothrin	286.25	146	9,337.2	A
Alfalfa	Lecithin	466.66	71	4,510.81	A
Alfalfa	Low molecular weight paraffinic oil	0.02	1	90.0	A
Alfalfa	Malathion	5,403.84	52	4,732.0	A
Alfalfa	Methomyl	676.8	10	752.0	A
Alfalfa	Methoxyfenozide	571.9	74	4,395.3	A
Alfalfa	Methyl silicone resins	5.02	4	245.0	A
Alfalfa	Methylated fatty acids from canola oil	3,459.82	30	2,338.8	A
Alfalfa	Methylated soybean oil	4,407.07	197	9,957.5	A
Alfalfa	Mineral oil	7,858.63	131	8,461.8	A
Alfalfa	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	84.8	56	3,120.51	A
Alfalfa	Naled	1,659.45	17	1,109.0	A
Alfalfa	Novaluron	2.51	1	32.0	A
Alfalfa	Oleic acid	13.93	6	313.0	A
Alfalfa	Oleic acid, ethyl ester	5.09	1	82.9	A
Alfalfa	Oleic acid, methyl ester	118.41	4	160.2	A
Alfalfa	Paraquat dichloride	2,064.89	37	2,301.2	A
Alfalfa	Pendimethalin	17,819.59	111	6,498.66	A
Alfalfa	Permethrin	64.23	6	322.0	A
Alfalfa	Phosphoric acid	216.76	106	6,708.0	A
Alfalfa	Polyacrylamide polymer	6.99	27	1,588.7	A
Alfalfa	Polyacrylamide, polyethylene glycol mixture	6.96	22	1,440.98	A
Alfalfa	Polyalkene oxide modified heptamethyl trisiloxane	2.82	20	462.0	A
Alfalfa	Polybutenes	9.28	6	313.0	A
Alfalfa	Polyether modified polysiloxane	10.78	4	208.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	Polyethoxylated castor oil	0.76	2	50.0	A
Alfalfa	Polyethylene glycol	454.99	155	10,132.3	A
Alfalfa	Polyethylene glycol stearate	1.27	1	82.9	A
Alfalfa	Polyoxyethylene mixed fatty acid ester	35.07	1	125.0	A
Alfalfa	Polyoxyethylene sorbitan mixed fatty acid esters	72.77	5	211.0	A
Alfalfa	Polyoxyethylene sorbitan monooleate	45.94	12	538.0	A
Alfalfa	Polyoxyethylene sorbitan trioleate	0.36	1	75.0	A
Alfalfa	Polyoxyethylene soybean oil fatty acid ester	426.91	38	1,919.11	A
Alfalfa	Polysorbate 65	81.64	19	1,465.0	A
Alfalfa	Potassium hydroxide	1.64	3	160.0	A
Alfalfa	Potassium nitrate	0.72	1	30.0	A
Alfalfa	Potassium phosphite	782.46	4	255.0	A
Alfalfa	Propargite	1,505.71	13	894.0	A
Alfalfa	Propionic acid	201.12	47	3,301.61	A
Alfalfa	Propylene glycol	78.13	19	1,111.11	A
Alfalfa	Saflufenacil	129.32	58	3,184.6	A
Alfalfa	Silicone defoamer	0.1	2	55.0	A
Alfalfa	Sodium diisooctylsulfosuccinate	0.33	3	234.3	A
Alfalfa	Sodium hydroxide	12.68	8	426.0	A
Alfalfa	Sodium lauryl ether sulfate	0.32	1	30.0	A
Alfalfa	Sodium polyacrylate	0.45	4	250.0	A
Alfalfa	Sodium xylene sulfonate	17.77	23	1,490.0	A
Alfalfa	Sorbitan trioleate	81.64	19	1,465.0	A
Alfalfa	Sulfuric acid	31.25	19	1,111.11	A
Alfalfa	Tall oil	102.24	33	1,832.61	A
Alfalfa	Tall oil fatty acids	885.98	181	12,206.8	A
Alfalfa	Triethanolamine	0.99	2	150.0	A
Alfalfa	Triethanolamine oleate	15.42	19	1,103.6	A
Alfalfa	Trifluralin	2,190.68	21	1,095.34	A
Alfalfa	Urea	42.28	10	421.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	Urea dihydrogen sulfate	2.55	14	797.0	A
Alfalfa	Vegetable oil	11,535.76	77	5,312.0	A
Alfalfa	Xanthan gum	0.06	21	1,338.5	A
Alfalfa	Zeta-cypermethrin	61.03	17	1,356.0	A
Almond	(z,z)-11,13-hexadecadienal	195.74	416	29,251.67	A
Almond	1,3-dichloropropene	438,446.07	66	1,339.71	A
Almond	2,4-d	152.97	8	182.46	A
Almond	2,4-d, diethanolamine salt	116.15	10	573.0	A
Almond	2,4-d, dimethylamine salt	7,484.69	186	6,038.79	A
Almond	2,4-dichlorophenoxyacetic acid, choline salt	3,283.92	136	4,103.27	A
Almond	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	3,571.71	231	10,905.07	A
Almond	2-butoxyethanol	232.66	67	6,620.29	A
Almond	2-propenoic acid, telomer with sodium hydrogen sulfite	18.51	132	3,990.78	A
Almond	3,7-dimethyl-6-octen-1-ol	0.55	2	33.0	A
Almond	4-nonylphenol, formaldehyde resin, propoxylated	4,086.24	604	26,523.3	A
Almond	Abamectin	4,605.51	3,527	230,530.27	A
Almond	Acephate	27.16	1	56.0	A
Almond	Acetamiprid	82.0	10	582.5	A
Almond	Acrylamide/sodium acrylate copolymer	1.45	3	208.63	A
Almond	Acrylic acid	750.71	121	9,132.33	A
Almond	Alkyl (c8,c10) polyglucoside	5,757.48	823	39,735.6	A
Almond	Alkyl (c9-c11) oligomeric d-glucopyranoside	143.56	96	5,151.14	A
Almond	Allyloxypolyethylene glycol acetate	95.35	7	1,085.57	A
Almond	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	156.0	165	8,593.34	A
Almond	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	1.13	3	103.92	A
Almond	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	112,407.99	7,246	354,726.78	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	3,555.68	495	24,784.8	A
Almond	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	6,833.77	1,005	39,645.09	A
Almond	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	986.91	101	5,796.16	A
Almond	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	236.03	17	2,011.0	A
Almond	Alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	4.63	23	668.93	A
Almond	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	602.22	77	3,831.61	A
Almond	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	1,189.85	93	4,977.49	A
Almond	Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	339.65	83	2,873.8	A
Almond	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	12,626.41	1,553	97,562.52	A
Almond	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	7,238.14	799	33,525.63	A
Almond	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	33,633.16	2,817	183,498.05	A
Almond	Alpha-cypermethrin	16.53	1	185.0	A
Almond	Alpha-dodecyl-omega-hydroxypoly(oxyethylene)	899.23	42	4,290.0	A
Almond	Alpha-isodecyl-omega-hydroxypoly(oxyethylene)	715.68	163	5,739.1	A
Almond	Alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	521.85	17	2,386.79	A
Almond	Alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	581.66	67	6,620.29	A
Almond	Alpha-pinene beta-pinene copolymer	6,906.07	401	18,748.86	A
Almond	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1,484.09	674	24,027.84	A
Almond	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	25,149.28	1,551	101,173.23	A
Almond	Aluminum phosphide	142.53	75	5,308.24	A
Almond	Aluminum phosphide	451.51	N/A	3,868,064.0	C
Almond	Aluminum phosphide	2,514.56	N/A	26,560.84	K
Almond	Aluminum phosphide	3.05	3	267,893.6	S
Almond	Aluminum phosphide	4,402.43	N/A	484,484.39	T

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Amino ethoxy vinyl glycine hydrochloride	174.12	28	1,915.0	A
Almond	Ammonium nitrate	3,089.42	509	18,771.87	A
Almond	Ammonium nonanoate	112.37	4	134.62	A
Almond	Ammonium propionate	534.99	60	3,115.66	A
Almond	Ammonium sulfate	44,545.85	2,188	92,443.03	A
Almond	Amyl acetate	3.1	7	155.0	A
Almond	Aromatic 200	2,216.48	167	4,724.17	A
Almond	Azadirachtin	45.06	26	1,519.0	A
Almond	Azoxystrobin	17,201.26	1,331	85,084.58	A
Almond	Bacillus amyloliquefaciens strain d747	1,653.75	18	1,879.0	A
Almond	Bacillus amyloliquefaciens strain f727	0.36	2	0.04	A
Almond	Bacillus amyloliquefaciens strain mbi 600	278.62	41	3,302.25	A
Almond	Bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	9.0	3	72.0	A
Almond	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	7,134.13	40	2,600.96	A
Almond	Bacillus thuringiensis ssp kurstaki, strain evb 113 19	5,373.89	251	16,724.69	A
Almond	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	14,154.28	221	17,297.93	A
Almond	Beauveria bassiana strain gha	4.38	1	20.0	A
Almond	Bentonite	8.25	2	10.0	A
Almond	Benzoic acid	38.06	135	5,307.96	A
Almond	Beta-cyfluthrin	77.19	51	3,439.23	A
Almond	Bifenazate	17,570.68	417	24,808.3	A
Almond	Bifenthrin	20,764.71	1,638	118,065.23	A
Almond	Borax	0.28	1	21.0	A
Almond	Boric acid	0.64	1	16.0	A
Almond	Boscalid	800.24	78	4,295.0	A
Almond	Buprofezin	122.5	3	81.0	A
Almond	Burkholderia rinojensis strain a396	67,272.6	178	16,747.07	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Butyl alcohol	189.13	88	6,158.33	A
Almond	Butyl lactate	25.41	4	172.5	A
Almond	Calcium chloride	1,191.69	284	16,605.07	A
Almond	Calcium hydroxide	333.0	2	37.0	A
Almond	Canola oil	18.94	42	2,306.18	A
Almond	Capric acid	32,461.33	98	5,047.37	A
Almond	Caprylic acid	44,123.4	98	5,047.37	A
Almond	Carbon	27.97	5	208.0	A
Almond	Carfentrazone-ethyl	191.16	239	9,520.2	A
Almond	Casein	0.62	2	10.0	A
Almond	Castor oil ethoxylate	270.05	71	2,135.44	A
Almond	Chlorantraniliprole	19,773.98	3,547	231,940.93	A
Almond	Chlorophacinone	0.02	21	927.3	A
Almond	Chloropicrin	65,435.42	11	334.02	A
Almond	Chlorothalonil	11,652.11	76	4,226.5	A
Almond	Chromobacterium subtsugae strain praa4-1	2,255.58	26	2,506.2	A
Almond	Cinnamaldehyde	19.08	2	39.06	A
Almond	Citric acid	16,443.38	1,987	100,439.33	A
Almond	Clethodim	6,632.76	1,368	53,375.82	A
Almond	Clofentezine	5,231.07	233	23,219.54	A
Almond	Clothianidin	902.95	123	9,048.6	A
Almond	Coconut diethanolamide	1,543.84	83	2,873.8	A
Almond	Complex carbohydrate polymer derivative	0.33	6	10.0	A
Almond	Copper hydroxide	125,232.78	1,146	60,222.95	A
Almond	Copper octanoate	118.82	10	304.0	A
Almond	Copper oxychloride	9,072.35	239	10,505.67	A
Almond	Copper sulfate (basic)	5,496.03	27	1,934.0	A
Almond	Copper sulfate (pentahydrate)	6,600.48	82	3,880.0	A
Almond	Corn syrup	2,061.8	133	4,113.37	A
Almond	Cuprous oxide	6,158.89	37	1,335.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Cyantraniliprole	1,188.49	179	11,257.98	A
Almond	Cyflumetofen	12,552.3	1,034	69,880.12	A
Almond	Cyfluthrin	424.07	168	10,996.5	A
Almond	Cyprodinil	4,021.63	310	14,682.21	A
Almond	Decyl phenoxy benzene disulfonic acid, disodium salt	80.54	81	2,295.37	A
Almond	Diatomaceous earth	5,559.0	6	654.0	A
Almond	Diatomaceous earth, other related	654.0	6	654.0	A
Almond	Diethylene glycol	5,798.57	767	47,345.59	A
Almond	Difenoconazole	5,653.8	754	52,665.94	A
Almond	Diflubenzuron	532.01	41	2,375.12	A
Almond	Dimethyl alkyl tertiary amines	41.51	135	5,307.96	A
Almond	Dimethyl silicone fluid emulsion	4.32	11	656.0	A
Almond	Dimethylpolysiloxane	7,555.27	3,749	178,264.51	A
Almond	Diphacinone	0.54	130	5,833.86	A
Almond	Diquat dibromide	131.03	10	140.5	A
Almond	Dodecylbenzene sulfonic acid, calcium salt	9.47	42	2,306.18	A
Almond	Edta	42.55	110	4,198.8	A
Almond	Emamectin benzoate	25.9	85	1,742.0	A
Almond	Emulsifiable methylated vegetable oil	367.41	11	399.05	A
Almond	Esfenvalerate	4,237.36	1,044	56,620.45	A
Almond	Ethanolamine	693.89	295	9,729.88	A
Almond	Ethylene glycol	107.55	18	350.38	A
Almond	Etoxazole	10,964.93	1,442	82,096.16	A
Almond	Farnesol	0.22	2	33.0	A
Almond	Fatty acids derived from tallow	476.1	93	4,977.49	A
Almond	Fatty acids, c16-18 and c18-unsaturated, branched and linear	7.7	9	235.0	A
Almond	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	12,872.87	562	24,376.05	A
Almond	Fatty acids, methyl esters	8,389.23	187	5,772.51	A
Almond	Fatty acids, mixed	7,913.16	1,225	75,038.16	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Fenazaquin	13,276.33	338	20,576.19	A
Almond	Fenbuconazole	584.47	174	6,737.66	A
Almond	Fenbutatin-oxide	8.0	1	40.0	A
Almond	Fenpropathrin	273.9	17	759.0	A
Almond	Fenpyroximate	3,940.34	498	25,466.15	A
Almond	Flazasulfuron	22.39	14	729.62	A
Almond	Flonicamid	3.24	2	37.0	A
Almond	Fluazifop-p-butyl	301.25	22	1,024.73	A
Almond	Flumioxazin	4,839.93	462	15,428.04	A
Almond	Fluopyram	1,251.38	313	15,272.01	A
Almond	Flutriafol	14.68	4	129.0	A
Almond	Fluxapyroxad	4,314.76	717	45,804.0	A
Almond	Forchlorfenuron	13.44	76	2,852.0	A
Almond	Fosetyl-al	32.0	1	34.0	A
Almond	Garlic	26.22	6	159.0	A
Almond	Geraniol	0.55	2	33.0	A
Almond	Glufosinate-ammonium	106,440.11	2,454	99,940.5	A
Almond	Glycerine	25.17	4	136.5	A
Almond	Glycerol	8,254.47	684	24,454.11	A
Almond	Glyphosate, diammonium salt	2,165.27	14	857.27	A
Almond	Glyphosate, isopropylamine salt	206,676.47	2,587	106,951.05	A
Almond	Glyphosate, potassium salt	253,673.15	3,112	118,829.25	A
Almond	Gs-omega/kappa-hctx-hv1a (versitide peptide)	735.74	248	17,142.69	A
Almond	Heptamethyltrisiloxane ethoxylated	8,057.94	893	63,956.15	A
Almond	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	4,270.79	483	18,283.16	A
Almond	Hexythiazox	8,705.3	685	47,465.65	A
Almond	Humic acid	84.26	110	4,198.8	A
Almond	Hydramethylnon	1.75	2	320.0	A
Almond	Hydrogen peroxide	11,373.16	64	6,895.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Hydrotreated paraffinic solvent	1.45	1	50.18	A
Almond	Imidacloprid	0.01	2	46.0	A
Almond	Indaziflam	1,523.9	916	34,017.56	A
Almond	Iprodione	97.51	9	242.5	A
Almond	Iron phosphate	55.5	2	74.0	A
Almond	Isodecyl alcohol	14.06	4	136.5	A
Almond	Isofetamid	528.98	62	2,165.56	A
Almond	Isoparaffinic hydrocarbons	5,816.59	67	6,620.29	A
Almond	Isopropyl alcohol	3,648.73	895	39,303.85	A
Almond	Isopropylamine dodecylbenzene sulfonate	337.33	345	17,510.51	A
Almond	Isoxaben	366.97	26	573.61	A
Almond	Kasugamycin hydrochloride	130.6	41	1,308.5	A
Almond	Kresoxim-methyl	391.5	1	45.0	A
Almond	Lactose	0.62	2	10.0	A
Almond	Lambda-cyhalothrin	4,239.03	1,790	106,274.53	A
Almond	Lauric acid	308.77	83	2,873.8	A
Almond	Lauryl dimethylamine oxide	10.27	2	102.0	A
Almond	Lecithin	53,699.28	2,419	130,155.33	A
Almond	Lignin sulfonic acid, calcium salt	19.22	1	16.0	A
Almond	Lime-sulfur	84,802.05	122	11,410.58	A
Almond	Limonene	4,653.28	67	6,620.29	A
Almond	Low molecular weight paraffinic oil	39.77	39	2,424.82	A
Almond	Magnesium phosphide	6.3	N/A	36,000.0	C
Almond	Magnesium phosphide	16.61	N/A	5,339,344.0	P
Almond	Magnesium phosphide	6.23	N/A	1,017.0	T
Almond	Mancozeb	7,920.0	27	1,760.0	A
Almond	Mefenoxam	7,014.81	195	16,325.14	A
Almond	Mefentrifluconazole	246.05	22	1,915.0	A
Almond	Mesotrione	1,806.64	200	9,642.61	A
Almond	Metaflumizone	61.48	1,045	65,191.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Metconazole	4,318.47	592	40,860.31	A
Almond	Methoxyfenozide	78,884.51	3,510	222,775.28	A
Almond	Methyl esters of cottonseed oil	197.0	5	141.03	A
Almond	Methyl silicone resins	3,860.85	452	26,368.29	A
Almond	Methylated fatty acids from canola oil	36,793.75	476	19,352.97	A
Almond	Methylated soybean oil	168,215.69	4,473	218,530.99	A
Almond	Mineral oil	3,722,330.28	5,924	318,229.22	A
Almond	Modified phthalic glycerol alkyd resin	1,656.18	143	7,423.32	A
Almond	Myclobutanil	7.5	3	75.0	A
Almond	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	6,012.15	1,869	68,970.62	A
Almond	N-methyl-n-oleoyltaurine, sodium salt	0.77	6	10.0	A
Almond	Nerolidol	0.55	2	33.0	A
Almond	Norflurazon	31.36	3	19.0	A
Almond	Oil of orange	116.33	67	6,620.29	A
Almond	Oleic acid	1,977.83	259	15,514.8	A
Almond	Oleic acid, ethyl ester	16,982.48	214	16,412.21	A
Almond	Oleic acid, methyl ester	34,056.41	810	34,255.88	A
Almond	Organo/modified polysiloxane	2.76	22	860.95	A
Almond	Organosilicone, poly oxyalkylene ether copolymer	759.38	48	3,472.0	A
Almond	Orthosulfamuron	691.53	70	3,420.85	A
Almond	Oryzalin	0.06	1	1.5	A
Almond	Oxathiapiprolin	315.97	57	3,943.31	A
Almond	Oxyfluorfen	49,197.96	3,123	123,799.21	A
Almond	Paraquat dichloride	14,473.66	203	10,797.43	A
Almond	Pendimethalin	94,041.63	934	31,715.9	A
Almond	Penoxsulam	114.71	172	4,271.03	A
Almond	Penthiopyrad	10,487.92	706	44,788.32	A
Almond	Permethrin	327.29	43	1,312.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Peroxyacetic acid	1,726.83	64	6,895.25	A
Almond	Petroleum distillates	97.7	23	668.93	A
Almond	Petroleum oil, paraffin based	270.63	4	150.92	A
Almond	Petroleum oil, unclassified	51,907.25	19	2,538.0	A
Almond	Phosmet	25.9	1	37.0	A
Almond	Phosphine	342.57	N/A	3,675,450.0	C
Almond	Phosphine	2.35	N/A	1,199,176.0	P
Almond	Phosphine	143.03	N/A	57,021.25	T
Almond	Phosphoric acid	14,244.56	1,304	64,015.15	A
Almond	Piperonyl butoxide	91.96	4	208.9	A
Almond	Piperonyl butoxide, other related	22.99	4	208.9	A
Almond	Poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	115.71	8	1,946.79	A
Almond	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	857.91	332	18,409.76	A
Almond	Polyacrylamide polymer	286.49	779	38,432.74	A
Almond	Polyacrylamide, polyethylene glycol mixture	59.49	93	8,737.29	A
Almond	Polyacrylic polymer	78.5	210	7,646.22	A
Almond	Polyalkene oxide modified heptamethyl trisiloxane	1,729.21	1,170	54,772.76	A
Almond	Polyalkyleneoxide modified polydimethyl-siloxane	1,719.53	84	4,078.28	A
Almond	Polybutenes	2,281.12	497	21,400.94	A
Almond	Polyether modified polysiloxane	10,342.75	805	46,621.6	A
Almond	Polyethoxylated castor oil	1,781.68	594	33,319.7	A
Almond	Polyethylene glycol	21,663.92	891	38,933.84	A
Almond	Polyethylene glycol diacetate	8.67	7	1,085.57	A
Almond	Polyethylene glycol ditallate	2.31	23	668.93	A
Almond	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	148.71	12	1,925.0	A
Almond	Polyethylene glycol stearate	4,245.62	214	16,412.21	A
Almond	Polymerized pinene	305.19	24	531.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Polyoxin d, zinc salt	220.6	58	5,057.63	A
Almond	Polyoxyethylene dioleate	15.82	48	3,472.0	A
Almond	Polyoxyethylene mixed fatty acid ester	1,463.46	49	3,957.17	A
Almond	Polyoxyethylene polyol fatty acid esters	14.63	2	36.0	A
Almond	Polyoxyethylene polyoxypropylene	5,676.06	799	63,080.33	A
Almond	Polyoxyethylene sorbitan mixed fatty acid esters	37.43	4	108.94	A
Almond	Polyoxyethylene sorbitan monolaurate	136.51	2	136.5	A
Almond	Polyoxyethylene sorbitan monooleate	521.19	329	12,966.29	A
Almond	Polyoxyethylene sorbitan trioleate	2,774.36	320	13,196.4	A
Almond	Polyoxyethylene sorbitol, mixed ether ester	7.28	1	47.0	A
Almond	Polyoxyethylene soybean oil fatty acid ester	2,083.97	122	4,211.51	A
Almond	Polypropylene glycol	19.36	35	2,863.04	A
Almond	Polysorbate 65	810.3	431	12,318.53	A
Almond	Potassium hydroxide	423.26	402	30,142.85	A
Almond	Potassium nitrate	2,324.73	299	22,889.51	A
Almond	Potassium phosphite	39,450.1	401	18,360.08	A
Almond	Propargite	5,873.5	71	4,258.0	A
Almond	Propiconazole	7,965.28	641	37,152.67	A
Almond	Propionic acid	20,727.65	653	41,872.58	A
Almond	Propylene glycol	1,752.06	521	18,862.8	A
Almond	Pseudomonas chlororaphis subsp. aurantiaca strain afs009	50.0	1	40.0	A
Almond	Pydiflumetofen	515.41	91	7,728.14	A
Almond	Pyraclostrobin	4,721.23	795	50,099.0	A
Almond	Pyraflufen-ethyl	113.93	604	23,837.53	A
Almond	Pyrethrins	596.3	162	15,660.39	A
Almond	Pyrimethanil	932.68	65	4,255.5	A
Almond	Pyriproxyfen	385.93	293	21,620.11	A
Almond	Qst 713 strain of dried bacillus subtilis	545.32	93	8,861.71	A
Almond	Reynoutria sachalinensis	518.05	62	3,260.57	A
Almond	Rimsulfuron	2,327.41	1,171	42,752.22	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	S-methoprene	99.22	152	13,515.42	A
Almond	Saflufenacil	3,836.66	2,501	94,529.48	A
Almond	Sethoxydim	110.11	18	376.67	A
Almond	Silica filled polydimethylsiloxane	0.08	2	136.5	A
Almond	Silicone defoamer	1.49	20	659.01	A
Almond	Simazine	331.48	6	254.7	A
Almond	Sodium diisooctylsulfosuccinate	17.58	50	1,753.77	A
Almond	Sodium hydroxide	639.36	290	8,603.67	A
Almond	Sodium lauryl ether sulfate	894.21	100	6,426.41	A
Almond	Sodium nitrate	52.93	5	208.0	A
Almond	Sodium polyacrylate	13.18	53	2,960.66	A
Almond	Sodium tripolyphosphate	61.73	40	1,991.14	A
Almond	Sodium xylene sulfonate	755.35	178	7,184.43	A
Almond	Sorbitan fatty acid esters	7.93	3	103.92	A
Almond	Sorbitan monooleate	15.22	2	102.0	A
Almond	Sorbitan trioleate	810.3	431	12,318.53	A
Almond	Sorbitol	152.07	114	4,249.8	A
Almond	Spinetoram	3,420.79	724	46,410.81	A
Almond	Spinosad	708.1	99	8,663.74	A
Almond	Spirodiclofen	3,290.79	103	6,893.55	A
Almond	Spirotetramat	224.99	61	2,058.77	A
Almond	Strychnine	33.88	77	3,675.0	A
Almond	Styrene butadiene copolymer	116.08	55	2,380.5	A
Almond	Sulfoxaflor	1.34	1	15.0	A
Almond	Sulfur	87,666.61	120	10,910.7	A
Almond	Sulfuric acid	80.99	72	2,116.82	A
Almond	Sulfuryl fluoride	9,746.47	N/A	461.0	A
Almond	Sulfuryl fluoride	240.52	N/A	120,188.0	C
Almond	Swinglea glutinosa extract	54.25	1	30.0	A
Almond	Tall oil	484.33	151	4,879.77	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	Tall oil fatty acids	6,943.02	1,386	51,769.42	A
Almond	Tallow bis(2-hydroxyethyl)amine	1.9	2	102.0	A
Almond	Tebuconazole	2,413.03	319	15,201.3	A
Almond	Thiophanate-methyl	975.31	39	1,184.3	A
Almond	Triethanolamine	275.07	134	5,097.36	A
Almond	Triethanolamine oleate	311.3	74	4,290.19	A
Almond	Trifloxystrobin	901.13	189	9,276.0	A
Almond	Trifluralin	4,419.69	59	3,010.35	A
Almond	Urea	3,152.88	206	9,246.52	A
Almond	Urea dihydrogen sulfate	3,127.95	531	19,958.08	A
Almond	Vegetable oil	31,393.59	179	8,344.08	A
Almond	Vinyl polymer	103.13	139	5,731.84	A
Almond	Xanthan gum	3.91	88	3,128.22	A
Almond	Yucca schidigera	849.72	19	1,359.75	A
Almond	Zeta-cypermethrin	141.57	97	5,644.45	A
Almond	Zinc phosphide	541.84	67	5,189.5	A
Almond	Zinc sulfate	97.96	37	1,242.52	A
Almond	Ziram	4,544.8	21	953.5	A
Animal premise	Alkyl (50% ^c 14, 40% ^c 12, 10% ^c 16) dimethylbenzyl ammonium chloride	678.33	N/A	159.0	U
Animal premise	Alkyl (60% ^c 14, 30% ^c 16, 5% ^c 12, 5% ^c 18) dimethylbenzyl ammonium chloride	1,067.2	N/A	383.0	U
Animal premise	Alkyl (68% ^c 12, 32% ^c 14) dimethylethylbenzyl ammonium chloride	1,067.2	N/A	383.0	U
Animal premise	Beauveria bassiana hf 23	24.86	N/A	126.0	U
Animal premise	Beta-cyfluthrin	40.59	N/A	78.0	U
Animal premise	Boric acid	21,344.29	N/A	16.0	U
Animal premise	Bromadiolone	<0.01	N/A	12.0	A
Animal premise	Chlorine dioxide	28.34	N/A	5.0	U
Animal premise	Didecyl dimethyl ammonium chloride	8.39	N/A	16.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Animal premise	Dinotefuran	0.2	N/A	11.0	U
Animal premise	Ethyl alcohol	21.52	N/A	28.0	U
Animal premise	Glutaraldehyde	11.54	N/A	16.0	U
Animal premise	Hydrogen peroxide	4,637.82	N/A	255.0	U
Animal premise	Imidacloprid	23.83	N/A	15.0	U
Animal premise	Muscalure	0.06	N/A	25.0	U
Animal premise	Novaluron	40.8	N/A	5.0	U
Animal premise	Ortho-phenylphenol	0.03	N/A	28.0	U
Animal premise	Permethrin	110.59	N/A	4.0	U
Animal premise	Peroxyacetic acid	862.6	N/A	255.0	U
Animal premise	Piperonyl butoxide	0.64	N/A	17.0	U
Animal premise	Potassium peroxymonosulfate	307.31	N/A	49.0	U
Animal premise	Pyrethrins	0.08	N/A	17.0	U
Animal premise	Sodium chloride	21.53	N/A	49.0	U
Animal premise	Sodium chlorite	89.59	N/A	3.0	U
Animal premise	Sodium hypochlorite	554.88	N/A	12.0	U
Apple	4-nonylphenol, formaldehyde resin, propoxylated	0.33	8	6.8	A
Apple	Abamectin	0.05	2	1.7	A
Apple	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.15	1	8.0	A
Apple	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.78	11	8.83	A
Apple	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.15	1	0.73	A
Apple	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.78	3	3.7	A
Apple	Alpha-pinene beta-pinene copolymer	1.15	5	4.6	A
Apple	Chlorantraniliprole	0.15	2	1.7	A
Apple	Copper hydroxide	4.12	2	10.0	A
Apple	Copper octanoate	7.5	2	10.0	A
Apple	Copper oxychloride	0.48	1	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	Cuprous oxide	9.23	2	1.1	A
Apple	Dimethylpolysiloxane	<0.01	5	3.5	A
Apple	E,e-8,10-dodecadien-1-ol	0.94	3	9.7	A
Apple	Esfenvalerate	0.13	3	1.8	A
Apple	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	1.32	8	6.8	A
Apple	Fenpyroximate	0.18	2	1.7	A
Apple	Flumioxazin	0.28	1	0.73	A
Apple	Glyphosate, isopropylamine salt	2.6	2	1.7	A
Apple	Glyphosate, potassium salt	4.94	5	1.53	A
Apple	Hydrogen peroxide	4.23	2	1.7	A
Apple	Indoxacarb	0.01	1	0.1	A
Apple	Isopropyl alcohol	0.09	5	3.5	A
Apple	Kasugamycin hydrochloride	0.17	2	1.7	A
Apple	Lambda-cyhalothrin	0.14	4	3.4	A
Apple	Lauryl alcohol	0.53	3	9.7	A
Apple	Lime-sulfur	122.93	2	16.0	A
Apple	Methoxyfenozide	0.2	1	1.0	A
Apple	Mineral oil	46.18	3	9.1	A
Apple	Myristyl alcohol	0.11	3	9.7	A
Apple	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.41	8	6.8	A
Apple	Oleic acid	0.41	8	6.8	A
Apple	Oxyfluorfen	0.34	1	0.73	A
Apple	Oxytetracycline, calcium complex	0.45	2	1.7	A
Apple	Pendimethalin	2.77	1	0.73	A
Apple	Penthiopyrad	0.44	2	1.7	A
Apple	Peroxyacetic acid	0.31	2	1.7	A
Apple	Polybutenes	0.28	8	6.8	A
Apple	Polyethylene glycol	0.59	5	3.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	Polymerized pinene	2.73	1	8.0	A
Apple	Pyriproxyfen	0.15	2	1.7	A
Apple	Qst 713 strain of dried bacillus subtilis	0.01	1	6.0	A
Apple	Reynoutria sachalinensis	2.17	2	10.0	A
Apple	Spinosad	1.25	1	8.0	A
Apple	Spirodiclofen	0.48	2	1.7	A
Apple	Spirotetramat	0.24	2	1.7	A
Apple	Streptomycin sulfate	3.45	6	6.2	A
Apple	Tall oil fatty acids	0.33	5	4.6	A
Apricot	2,4-d, dimethylamine salt	114.65	13	80.1	A
Apricot	4-nonylphenol, formaldehyde resin, propoxylated	0.89	3	8.5	A
Apricot	Acetamiprid	11.54	4	114.73	A
Apricot	Alkyl (c8,c10) polyglucoside	7.56	4	27.0	A
Apricot	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	4.39	34	284.4	A
Apricot	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	194.14	94	1,114.22	A
Apricot	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	17.9	17	86.76	A
Apricot	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	26.23	8	124.23	A
Apricot	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	1.51	5	5.69	A
Apricot	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	7.8	5	36.0	A
Apricot	Alpha-pinene beta-pinene copolymer	133.27	43	512.5	A
Apricot	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	56.23	18	132.7	A
Apricot	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.01	2	0.7	A
Apricot	Ammonium nitrate	3.6	4	27.0	A
Apricot	Ammonium sulfate	45.8	10	37.69	A
Apricot	Azoxystrobin	28.94	18	122.2	A
Apricot	Bacillus amyloliquefaciens strain d747	25.12	3	31.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apricot	Bacillus amyloliquefaciens strain mbi 600	0.06	1	2.0	A
Apricot	Bacillus pumilus, strain qst 2808	0.12	1	2.0	A
Apricot	Bacillus subtilis strain iab/bs03	0.16	11	95.4	A
Apricot	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	26.31	2	21.3	A
Apricot	Bacillus thuringiensis ssp kurstaki, strain evb 113 19	15.41	6	44.4	A
Apricot	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	144.77	16	227.85	A
Apricot	Beta-cyfluthrin	1.42	2	74.73	A
Apricot	Bifenazate	6.0	1	12.0	A
Apricot	Boscalid	53.69	13	282.58	A
Apricot	Buprofezin	483.2	21	319.98	A
Apricot	Burkholderia rinojensis strain a396	212.06	4	49.0	A
Apricot	Butyl alcohol	2.6	5	75.0	A
Apricot	Chlorantraniliprole	3.56	8	41.6	A
Apricot	Chlorothalonil	112.36	4	45.0	A
Apricot	Citric acid	0.11	1	0.89	A
Apricot	Clethodim	0.66	1	9.75	A
Apricot	Coconut diethanolamide	<0.01	2	0.7	A
Apricot	Copper hydroxide	385.21	21	256.65	A
Apricot	Copper oxychloride	201.89	17	202.9	A
Apricot	Copper sulfate (basic)	5.28	1	2.0	A
Apricot	Copper sulfate (pentahydrate)	3.22	1	2.0	A
Apricot	Cuprous oxide	350.7	12	56.1	A
Apricot	Cyfluthrin	0.19	4	4.3	A
Apricot	Cyprodinil	89.81	20	389.9	A
Apricot	Diethylene glycol	<0.01	1	0.1	A
Apricot	Difenoconazole	0.84	6	15.3	A
Apricot	Diflubenzuron	37.92	23	318.26	A
Apricot	Dimethylpolysiloxane	1.67	36	295.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apricot	Dodecylbenzene sulfonic acid	0.01	2	0.7	A
Apricot	E-8-dodecenyl acetate	2.57	31	400.48	A
Apricot	Edta	0.02	1	0.89	A
Apricot	Edta, tetrasodium salt	<0.01	2	0.7	A
Apricot	Esfenvalerate	22.7	26	391.9	A
Apricot	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	2.61	3	8.5	A
Apricot	Fatty acids, mixed	3.58	34	363.0	A
Apricot	Fenhexamid	42.21	2	56.27	A
Apricot	Fenpropathrin	15.59	2	74.73	A
Apricot	Fenpyroximate	1.07	1	10.0	A
Apricot	Fludioxonil	1.78	N/A	1,533.5	T
Apricot	Flumioxazin	20.19	6	65.61	A
Apricot	Fluopyram	24.76	10	238.98	A
Apricot	Fluxapyroxad	0.9	1	10.4	A
Apricot	Glufosinate-ammonium	152.46	31	184.15	A
Apricot	Glyphosate, isopropylamine salt	268.73	25	199.44	A
Apricot	Glyphosate, potassium salt	112.45	11	57.11	A
Apricot	Heptamethyltrisiloxane ethoxylated	0.38	1	6.67	A
Apricot	Hexythiazox	7.43	3	74.0	A
Apricot	Humic acid	0.04	1	0.89	A
Apricot	Hydrogen peroxide	8.93	2	13.5	A
Apricot	Imidacloprid	2.84	2	74.73	A
Apricot	Indaziflam	2.93	12	70.76	A
Apricot	Indoxacarb	10.53	10	93.6	A
Apricot	Iprodione	13.35	7	20.5	A
Apricot	Isopropyl alcohol	1.58	11	69.3	A
Apricot	Lambda-cyhalothrin	17.05	33	435.88	A
Apricot	Lecithin	119.34	50	426.06	A
Apricot	Methoxyfenozide	22.97	4	84.0	A
Apricot	Methyl silicone resins	0.46	1	6.67	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apricot	Methylated fatty acids from canola oil	84.27	3	23.34	A
Apricot	Methylated soybean oil	25.43	14	70.81	A
Apricot	Mineral oil	13,363.7	88	770.65	A
Apricot	Modified phthalic glycerol alkyd resin	139.05	39	781.67	A
Apricot	Myclobutanil	12.29	8	92.73	A
Apricot	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	6.57	19	158.62	A
Apricot	Oleic acid, methyl ester	7.03	5	5.69	A
Apricot	Oxyfluorfen	47.96	25	142.04	A
Apricot	Paraquat dichloride	39.24	2	27.99	A
Apricot	Pendimethalin	279.51	17	85.74	A
Apricot	Penthiopyrad	73.85	19	320.48	A
Apricot	Peroxyacetic acid	1.65	2	13.5	A
Apricot	Phosphoric acid	<0.01	2	0.7	A
Apricot	Polybutenes	1.51	4	27.8	A
Apricot	Polyether modified polysiloxane	0.83	1	6.67	A
Apricot	Polyethoxylated castor oil	0.28	1	6.67	A
Apricot	Polyethylene glycol	9.97	9	68.6	A
Apricot	Polymerized pinene	55.68	22	185.2	A
Apricot	Polyoxyethylene polyoxypropylene	0.34	1	2.0	A
Apricot	Potassium bicarbonate	169.12	7	84.4	A
Apricot	Propiconazole	29.77	32	256.78	A
Apricot	Propionic acid	83.38	33	362.9	A
Apricot	Propylene glycol	62.8	21	198.13	A
Apricot	Pyraclostrobin	28.18	14	292.98	A
Apricot	Pyraflufen-ethyl	0.37	9	93.47	A
Apricot	Pyriproxyfen	13.25	14	127.8	A
Apricot	Qst 713 strain of dried bacillus subtilis	2.49	8	27.0	A
Apricot	Quinoxyfen	8.33	2	74.73	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apricot	Reynoutria sachalinensis	18.68	11	71.2	A
Apricot	Rimsulfuron	5.81	20	109.5	A
Apricot	Silicone defoamer	<0.01	2	0.7	A
Apricot	Sodium xylene sulfonate	<0.01	2	0.7	A
Apricot	Sorbitol	0.07	1	0.89	A
Apricot	Spinetoram	2.81	2	28.3	A
Apricot	Spinosad	7.31	2	74.73	A
Apricot	Strychnine	0.14	1	9.0	A
Apricot	Styrene butadiene copolymer	49.2	17	132.6	A
Apricot	Sulfur	159.52	4	34.9	A
Apricot	Sulfuric acid	2.63	4	65.53	A
Apricot	Swinglea glutinosa extract	93.49	6	47.4	A
Apricot	Tall oil fatty acids	30.81	36	451.45	A
Apricot	Tebuconazole	7.67	5	39.5	A
Apricot	Tetrapotassium pyrophosphate	<0.01	2	0.7	A
Apricot	Triethanolamine	0.14	3	1.59	A
Apricot	Trifloxystrobin	26.71	11	258.28	A
Apricot	Vegetable oil	1,739.27	12	162.3	A
Apricot	Z-8-dodecenol	0.45	31	400.48	A
Apricot	Z-8-dodecenyl acetate	39.95	31	400.48	A
Apricot	Ziram	2,274.41	28	376.83	A
Asparagus	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	233.4	17	901.0	A
Asparagus	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	97.74	17	901.0	A
Asparagus	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	233.4	17	901.0	A
Asparagus	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	10.9	12	1,041.0	A
Asparagus	Carfentrazone-ethyl	17.47	9	745.0	A
Asparagus	Chlorantraniliprole	22.91	4	191.0	A
Asparagus	Citric acid	13.63	12	1,041.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Asparagus	Clethodim	26.22	3	187.0	A
Asparagus	Fatty acids derived from tallow	93.36	17	901.0	A
Asparagus	Flumioxazin	110.82	6	595.0	A
Asparagus	Glyphosate, isopropylamine salt	254.88	2	233.0	A
Asparagus	Glyphosate, potassium salt	1,508.05	6	546.0	A
Asparagus	Lambda-cyhalothrin	22.38	13	710.0	A
Asparagus	Methomyl	639.0	13	710.0	A
Asparagus	Mineral oil	601.83	9	745.0	A
Asparagus	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	11.81	12	1,041.0	A
Asparagus	Pendimethalin	2,809.95	9	745.0	A
Asparagus	Polyacrylamide polymer	1.62	3	296.0	A
Asparagus	Polysorbate 65	53.11	9	745.0	A
Asparagus	Sorbitan trioleate	53.11	9	745.0	A
Asparagus	Urea dihydrogen sulfate	6.54	12	1,041.0	A
Avocado	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.34	1	2.0	A
Avocado	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	0.28	1	2.0	A
Avocado	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.71	2	4.0	A
Avocado	Ammonium propionate	0.47	1	2.0	A
Avocado	Ammonium sulfate	0.12	1	2.0	A
Avocado	Citric acid	0.24	1	2.0	A
Avocado	Gibberellins	0.11	1	2.0	A
Avocado	Glyphosate, isopropylamine salt	21.99	1	2.0	A
Avocado	Kaolin	23.75	1	1.0	A
Avocado	Lecithin	1.71	3	6.0	A
Avocado	Mefenoxam	2.0	2	4.0	A
Avocado	Methylated soybean oil	0.71	2	4.0	A
Avocado	Norflurazon	3.93	1	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Avocado	Oleic acid, methyl ester	1.31	1	2.0	A
Avocado	Sodium polyacrylate	0.01	1	2.0	A
Barley	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	78.39	7	629.0	A
Barley	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	21.16	1	152.0	A
Barley	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	4.3	1	50.0	A
Barley	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	33.79	1	152.0	A
Barley	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	2.05	7	585.0	A
Barley	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	48.88	4	449.0	A
Barley	Benzoic acid	0.28	1	50.0	A
Barley	Bromoxynil heptanoate	17.21	1	50.0	A
Barley	Bromoxynil octanoate	17.84	1	50.0	A
Barley	Carfentrazone-ethyl	17.65	12	1,186.0	A
Barley	Citric acid	17.16	8	737.0	A
Barley	Dicamba, dimethylamine salt	25.95	2	172.0	A
Barley	Diethylene glycol	18.76	4	449.0	A
Barley	Diglycolamine salt of 3,6-dichloro-o-anisic acid	260.15	4	1,324.5	A
Barley	Dimethyl alkyl tertiary amines	0.31	1	50.0	A
Barley	Dimethylpolysiloxane	0.42	4	449.0	A
Barley	Edta	2.92	1	152.0	A
Barley	Fatty acids, mixed	33.41	4	449.0	A
Barley	Flupyradifurone	10.43	1	80.0	A
Barley	Glyphosate, isopropylamine salt	311.19	1	152.0	A
Barley	Glyphosate, potassium salt	22.07	1	16.5	A
Barley	Humic acid	5.78	1	152.0	A
Barley	Isopropyl alcohol	0.21	1	50.0	A
Barley	Lecithin	33.79	1	152.0	A
Barley	Mcpa, dimethylamine salt	662.53	5	1,480.0	A
Barley	Methylated soybean oil	10.85	1	50.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Barley	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	10.25	8	737.0	A
Barley	Oleic acid, methyl ester	157.66	1	152.0	A
Barley	Oxyfluorfen	1.24	1	16.5	A
Barley	Pinoxaden	31.41	7	585.0	A
Barley	Polyacrylamide polymer	7.93	14	1,358.0	A
Barley	Polyacrylamide, polyethylene glycol mixture	0.73	1	50.0	A
Barley	Polyethylene glycol	2.52	1	80.0	A
Barley	Sorbitol	10.22	1	152.0	A
Barley	Tall oil fatty acids	2.52	1	80.0	A
Barley	Tribenuron-methyl	16.07	11	1,034.0	A
Barley	Triethanolamine	18.61	1	152.0	A
Barley	Urea dihydrogen sulfate	1.23	7	585.0	A
Barley	Vinyl polymer	5.5	2	1,258.0	A
Barley (forage - fodder)	2,4-d, dimethylamine salt	130.48	7	230.22	A
Barley (forage - fodder)	Acrylamide/sodium acrylate copolymer	1.58	3	230.0	A
Barley (forage - fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	87.14	13	616.78	A
Barley (forage - fodder)	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	1.92	1	26.0	A
Barley (forage - fodder)	Benzoic acid	0.47	2	88.1	A
Barley (forage - fodder)	Bromoxynil heptanoate	28.58	2	88.1	A
Barley (forage - fodder)	Bromoxynil octanoate	29.63	2	88.1	A
Barley (forage - fodder)	Carfentrazone-ethyl	5.43	8	371.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Barley (forage - fodder)	Dimethyl alkyl tertiary amines	0.51	2	88.1	A
Barley (forage - fodder)	Fatty acids derived from tallow	0.77	1	26.0	A
Barley (forage - fodder)	Flupyradifurone	9.91	1	76.0	A
Barley (forage - fodder)	Low molecular weight paraffinic oil	0.1	3	230.0	A
Barley (forage - fodder)	Methylated soybean oil	17.95	2	88.1	A
Barley (forage - fodder)	Mineral oil	1.11	3	230.0	A
Barley (forage - fodder)	Pinoxaden	6.18	4	115.2	A
Barley (forage - fodder)	Polyacrylamide polymer	0.11	1	26.0	A
Barley (forage - fodder)	Polyacrylamide, polyethylene glycol mixture	1.42	7	230.22	A
Barley (forage - fodder)	Polyethylene glycol	15.77	6	394.1	A
Barley (forage - fodder)	Tall oil fatty acids	15.77	6	394.1	A
Barley (forage - fodder)	Tribenuron-methyl	5.73	7	371.02	A
Basil, sweet	Bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	5.0	1	5.0	A
Basil, sweet	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	2.7	1	5.0	A
Basil, sweet	Capric acid	71.98	1	5.0	A
Basil, sweet	Caprylic acid	105.72	1	5.0	A
Basil, sweet	Citric acid	2.58	1	5.0	A
Basil, sweet	Pyrethrins	0.11	1	5.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, succulent	Abamectin	0.63	6	47.0	A
Bean, succulent	Acrylic acid	10.37	5	99.0	A
Bean, succulent	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4.16	2	20.0	A
Bean, succulent	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	39.29	7	119.0	A
Bean, succulent	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	10.68	6	84.0	A
Bean, succulent	Bacillus thuringiensis ssp kurstaki, strain evb 113 19	4.16	2	25.0	A
Bean, succulent	Bentazon, sodium salt	16.29	1	15.0	A
Bean, succulent	Bifenthrin	14.39	9	157.0	A
Bean, succulent	Boscalid	12.6	3	40.0	A
Bean, succulent	Chlorothalonil	135.8	4	67.0	A
Bean, succulent	Clethodim	0.61	1	5.0	A
Bean, succulent	Cyazofamid	3.15	3	44.0	A
Bean, succulent	Dimethylpolysiloxane	0.69	5	99.0	A
Bean, succulent	Esfenvalerate	1.63	1	10.0	A
Bean, succulent	Glyphosate, potassium salt	12.76	4	6.0	A
Bean, succulent	Gs-omega/kappa-hctx-hv1a (versitide peptide)	0.86	2	25.0	A
Bean, succulent	Imidacloprid	6.86	2	18.27	A
Bean, succulent	Lambda-cyhalothrin	0.06	2	2.0	A
Bean, succulent	Lecithin	21.36	6	84.0	A
Bean, succulent	Mefenoxam	0.12	1	0.27	A
Bean, succulent	Methoxyfenozide	25.41	7	111.0	A
Bean, succulent	Methylated soybean oil	10.68	6	84.0	A
Bean, succulent	Mineral oil	41.01	2	20.0	A
Bean, succulent	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.59	2	20.0	A
Bean, succulent	Paraquat dichloride	27.19	3	26.0	A
Bean, succulent	Pendimethalin	75.76	2	80.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, succulent	Penthiopyrad	8.33	1	32.0	A
Bean, succulent	Phosphoric acid	1.17	5	99.0	A
Bean, succulent	S-metolachlor	95.29	2	80.0	A
Bean, succulent	Sethoxydim	5.26	1	15.0	A
Bean, succulent	Spinetoram	2.57	4	59.0	A
Bean, succulent	Tall oil fatty acids	2.39	2	20.0	A
Bean, succulent	Zeta-cypermethrin	1.1	3	44.0	A
Beehive	Thymol	1.07	2	80.0	U
Bitter melon	Acetamiprid	0.22	1	3.0	A
Bitter melon	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4.51	2	6.0	A
Bitter melon	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.29	2	6.0	A
Bitter melon	Chlorothalonil	4.49	1	3.0	A
Bitter melon	Diphacinone	0.01	3	15.0	A
Bitter melon	Fenazaquin	2.11	1	3.0	A
Bitter melon	Glyphosate, isopropylamine salt	2.16	2	3.0	A
Bitter melon	Imidacloprid	0.14	1	3.0	A
Bitter melon	Paraquat dichloride	4.14	1	5.0	A
Bitter melon	Permethrin	0.45	1	3.0	A
Bitter melon	Zeta-cypermethrin	0.07	1	3.0	A
Blackberry	Abamectin	1.05	4	56.0	A
Blackberry	Acetamiprid	3.02	1	30.0	A
Blackberry	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.13	1	30.0	A
Blackberry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6.03	3	90.0	A
Blackberry	Alpha-pinene beta-pinene copolymer	2.53	1	30.0	A
Blackberry	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.15	1	1.0	A
Blackberry	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	7.37	2	60.0	A
Blackberry	Ammonium sulfate	5.16	1	30.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blackberry	Aromatic 200	0.4	1	1.0	A
Blackberry	Bifenthrin	5.56	5	60.0	A
Blackberry	Captan	54.05	2	39.0	A
Blackberry	Carfentrazone-ethyl	0.52	1	30.0	A
Blackberry	Citric acid	0.69	1	30.0	A
Blackberry	Clethodim	5.81	2	44.0	A
Blackberry	Cyprodinil	22.64	3	69.0	A
Blackberry	Dimethylpolysiloxane	0.07	2	60.0	A
Blackberry	Etoxazole	4.05	1	30.0	A
Blackberry	Fludioxonil	15.1	3	69.0	A
Blackberry	Flumioxazin	3.16	1	30.0	A
Blackberry	Glufosinate-ammonium	67.12	2	60.0	A
Blackberry	Glycerol	3.76	1	30.0	A
Blackberry	Glyphosate, potassium salt	2.76	1	1.0	A
Blackberry	Imidacloprid	7.71	5	37.0	A
Blackberry	Iprodione	6.09	2	6.0	A
Blackberry	Isopropyl alcohol	0.3	1	30.0	A
Blackberry	Lecithin	8.16	2	60.0	A
Blackberry	Lime-sulfur	24.59	2	2.0	A
Blackberry	Malathion	3.07	1	3.0	A
Blackberry	Methoxyfenozide	8.47	1	30.0	A
Blackberry	Methylated soybean oil	14.59	3	61.0	A
Blackberry	Mineral oil	0.71	1	30.0	A
Blackberry	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.07	1	1.0	A
Blackberry	Pendimethalin	70.72	1	30.0	A
Blackberry	Phosphoric acid	1.17	1	30.0	A
Blackberry	Polyacrylamide polymer	0.38	1	30.0	A
Blackberry	Polyether modified polysiloxane	2.9	1	30.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blackberry	Polyethylene glycol	1.88	1	30.0	A
Blackberry	Polyoxin d, zinc salt	1.31	1	30.0	A
Blackberry	Sodium hydroxide	2.06	1	30.0	A
Blackberry	Strychnine	<0.01	1	1.0	A
Blackberry	Zeta-cypermethrin	0.35	1	14.0	A
Blueberry	1,3-dichloropropene	3,990.75	1	12.1	A
Blueberry	2-butoxyethanol	2.41	5	92.9	A
Blueberry	2-propenoic acid, telomer with sodium hydrogen sulfite	0.19	1	20.0	A
Blueberry	Abamectin	15.01	26	799.32	A
Blueberry	Acetamiprid	30.55	16	309.12	A
Blueberry	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	6.19	28	694.0	A
Blueberry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	562.84	158	3,355.58	A
Blueberry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	99.97	26	447.51	A
Blueberry	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	3.88	1	40.0	A
Blueberry	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	107.37	24	735.0	A
Blueberry	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	12.31	4	69.61	A
Blueberry	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	1.78	3	13.5	A
Blueberry	Alpha-isodecyl-omega-hydroxypoly(oxyethylene)	5.87	5	52.43	A
Blueberry	Alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	6.02	5	92.9	A
Blueberry	Alpha-pinene beta-pinene copolymer	121.46	29	700.4	A
Blueberry	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	14.85	12	131.43	A
Blueberry	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	85.08	18	439.5	A
Blueberry	Ammonium propionate	14.54	4	55.57	A
Blueberry	Ammonium sulfate	60.36	12	364.57	A
Blueberry	Aromatic 200	31.36	7	79.0	A
Blueberry	Aureobasidium pullulans strain dsm 14940	110.25	18	441.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blueberry	Aureobasidium pullulans strain dsm 14941	110.25	18	441.0	A
Blueberry	Azadirachtin	0.66	1	23.22	A
Blueberry	Azoxystrobin	123.79	23	626.08	A
Blueberry	Bacillus amyloliquefaciens strain d747	351.72	5	167.68	A
Blueberry	Bacillus amyloliquefaciens strain mbi 600	30.32	18	441.0	A
Blueberry	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	272.96	19	356.94	A
Blueberry	Beauveria bassiana strain gha	30.58	7	139.66	A
Blueberry	Bifenthrin	8.45	4	84.46	A
Blueberry	Burkholderia rinojensis strain a396	2,710.95	22	429.93	A
Blueberry	Capric acid	176.59	3	26.0	A
Blueberry	Caprylic acid	259.37	3	26.0	A
Blueberry	Captan	1,371.52	25	557.3	A
Blueberry	Captan, other related	10.18	13	189.3	A
Blueberry	Carfentrazone-ethyl	9.42	20	481.12	A
Blueberry	Chlorantraniliprole	1.86	1	18.85	A
Blueberry	Chromobacterium subtsugae strain praa4-1	42.75	5	84.0	A
Blueberry	Citric acid	14.07	12	364.57	A
Blueberry	Clethodim	65.79	30	478.46	A
Blueberry	Copper hydroxide	431.0	18	365.0	A
Blueberry	Cuprous oxide	26.22	2	25.0	A
Blueberry	Cyantraniliprole	68.5	25	606.02	A
Blueberry	Cyprodinil	252.2	41	818.6	A
Blueberry	Diatomaceous earth	3,129.25	19	322.74	A
Blueberry	Difenoconazole	4.66	2	50.0	A
Blueberry	Dimethylpolysiloxane	33.49	74	1,634.73	A
Blueberry	Ethanolamine	6.06	6	72.43	A
Blueberry	Fatty acids derived from tallow	1.55	1	40.0	A
Blueberry	Fatty acids, mixed	4.48	48	951.06	A
Blueberry	Fenbuconazole	41.17	18	422.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blueberry	Fenhexamid	117.55	14	161.82	A
Blueberry	Fenpropathrin	43.69	7	139.66	A
Blueberry	Fludioxonil	167.98	40	808.6	A
Blueberry	Flumioxazin	70.37	11	316.31	A
Blueberry	Fluopyram	1.02	1	12.5	A
Blueberry	Flupyradifurone	50.95	14	279.32	A
Blueberry	Glufosinate-ammonium	1,201.03	62	1,219.41	A
Blueberry	Glycerol	40.43	12	321.43	A
Blueberry	Glyphosate, isopropylamine salt	937.98	28	540.31	A
Blueberry	Glyphosate, potassium salt	163.93	8	72.39	A
Blueberry	Halosulfuron-methyl	1.47	2	46.76	A
Blueberry	Hydrogen peroxide	734.79	22	510.16	A
Blueberry	Imidacloprid	115.18	39	1,018.49	A
Blueberry	Indaziflam	3.86	5	136.11	A
Blueberry	Isoparaffinic hydrocarbons	60.2	5	92.9	A
Blueberry	Isopropyl alcohol	5.7	24	548.5	A
Blueberry	Isopropylamine dodecylbenzene sulfonate	2.41	5	92.9	A
Blueberry	Lecithin	389.05	89	1,819.61	A
Blueberry	Lime-sulfur	2,081.43	16	281.5	A
Blueberry	Limonene	48.16	5	92.9	A
Blueberry	Mefenoxam	9.18	1	18.5	A
Blueberry	Mesotrione	15.87	8	157.34	A
Blueberry	Metconazole	39.98	22	511.7	A
Blueberry	Methoxyfenozide	5.33	1	18.85	A
Blueberry	Methyl silicone resins	18.39	7	139.66	A
Blueberry	Methylated soybean oil	340.66	64	1,108.34	A
Blueberry	Mineral oil	832.55	56	1,146.95	A
Blueberry	Modified phthalic glycerol alkyd resin	105.24	49	1,037.12	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blueberry	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	18.9	18	196.73	A
Blueberry	Oil of orange	1.2	5	92.9	A
Blueberry	Oleic acid, methyl ester	57.44	4	69.61	A
Blueberry	Pendimethalin	1,057.86	15	376.0	A
Blueberry	Penthiopyrad	41.26	8	158.51	A
Blueberry	Peroxyacetic acid	96.42	22	510.16	A
Blueberry	Phosphoric acid	13.67	8	309.0	A
Blueberry	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	3.5	7	139.66	A
Blueberry	Polyacrylamide polymer	3.54	12	322.0	A
Blueberry	Polyacrylic polymer	0.27	1	40.0	A
Blueberry	Polyalkene oxide modified heptamethyl trisiloxane	2.82	20	230.4	A
Blueberry	Polyether modified polysiloxane	74.42	14	557.7	A
Blueberry	Polyethylene glycol	35.98	24	548.5	A
Blueberry	Polyoxin d, zinc salt	15.19	14	346.98	A
Blueberry	Polysorbate 65	2.69	4	24.15	A
Blueberry	Propiconazole	57.87	17	344.93	A
Blueberry	Propionic acid	104.46	48	951.06	A
Blueberry	Propylene glycol	3.94	6	58.83	A
Blueberry	Pseudomonas chlororaphis subsp. aurantiaca strain afs009	54.5	2	23.0	A
Blueberry	Pyraflufen-ethyl	0.18	3	32.5	A
Blueberry	Pyrethrins	10.26	10	224.74	A
Blueberry	Qst 713 strain of dried bacillus subtilis	3.42	1	30.0	A
Blueberry	Reynoutria sachalinensis	11.44	3	52.76	A
Blueberry	Rimsulfuron	0.66	1	10.5	A
Blueberry	Simazine	32.6	4	24.15	A
Blueberry	Sodium hydroxide	18.76	7	269.0	A
Blueberry	Sodium polyacrylate	0.36	4	55.57	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blueberry	Sorbitan trioleate	2.69	4	24.15	A
Blueberry	Spinetoram	15.86	10	175.51	A
Blueberry	Spirotetramat	5.92	2	37.7	A
Blueberry	Strychnine	3.21	14	255.27	A
Blueberry	Sulfuric acid	0.34	1	6.4	A
Blueberry	Tall oil fatty acids	80.72	23	411.12	A
Blueberry	Thiamethoxam	5.81	5	92.9	A
Blueberry	Trifloxystrobin	1.02	1	12.5	A
Blueberry	Urea dihydrogen sulfate	18.55	5	52.43	A
Blueberry	Vinyl polymer	1.52	5	92.9	A
Blueberry	Zinc phosphide	3.02	1	18.85	A
Bok choy (choy sum, pak choi)	(z)-11-hexadecen-1-yl acetate	0.55	4	34.5	A
Bok choy (choy sum, pak choi)	(z)-11-hexadecenal	0.55	4	34.5	A
Bok choy (choy sum, pak choi)	Acetamiprid	1.23	2	18.0	A
Bok choy (choy sum, pak choi)	Bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	5.0	1	9.0	A
Bok choy (choy sum, pak choi)	Bensulide	35.69	1	9.0	A
Bok choy (choy sum, pak choi)	Beta-cyfluthrin	0.2	1	9.0	A
Bok choy (choy sum, pak choi)	Bifenthrin	1.65	2	16.5	A
Bok choy (choy sum, pak choi)	Cyantraniliprole	0.71	1	7.5	A
Bok choy (choy sum, pak choi)	Emamectin benzoate	0.27	2	18.0	A
Bok choy (choy sum, pak choi)	Glyphosate, potassium salt	0.26	3	3.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bok choy (choy sum, pak choi)	Imidacloprid	3.42	1	9.0	A
Bok choy (choy sum, pak choi)	Indoxacarb	1.07	2	18.0	A
Bok choy (choy sum, pak choi)	Spinetoram	0.5	1	9.0	A
Bok choy (choy sum, pak choi)	Zeta-cypermethrin	0.2	1	9.0	A
Broccoli	Azadirachtin	2.06	7	129.5	A
Broccoli	Bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	35.0	1	35.0	A
Broccoli	Cuprous oxide	52.44	2	69.0	A
Broccoli	Dimethylpolysiloxane	4.86	10	12.5	A
Broccoli	Paecilomyces fumosoroseus apopka strain 97	8.0	1	35.0	A
Broccoli	Polyoxyethylene polyoxypropylene	19.19	10	12.5	A
Broccoli	Pyrethrins	0.13	3	2.5	A
Broccoli	Reynoutria sachalinensis	3.25	1	34.0	A
Broccoli	Spinosad	1.38	6	8.5	A
Broccoli	Trifluralin	11.17	1	15.0	A
Bushberry	Glufosinate-ammonium	0.39	2	1.0	A
Cabbage	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.91	1	15.0	A
Cabbage	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	27.0	8	44.0	A
Cabbage	Bifenthrin	1.97	4	20.0	A
Cabbage	Chlorantraniliprole	3.09	2	30.0	A
Cabbage	Chlorthal-dimethyl	21.27	2	7.25	A
Cabbage	Diazinon	1.98	1	2.0	A
Cabbage	Esfenvalerate	2.22	7	31.5	A
Cabbage	Imidacloprid	0.23	1	5.0	A
Cabbage	Lambda-cyhalothrin	0.42	1	15.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	Lecithin	3.83	1	15.0	A
Cabbage	Malathion	8.69	1	6.0	A
Cabbage	Methomyl	6.54	2	10.0	A
Cabbage	Methylated soybean oil	1.91	1	15.0	A
Cabbage	Oxyfluorfen	2.03	1	4.0	A
Cannabis (all or unspecified)	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	12.75	5	6.97	A
Cannabis (all or unspecified)	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	11.04	10	13.94	A
Cannabis (all or unspecified)	Burkholderia rinojensis strain a396	27.54	5	6.97	A
Cannabis (all or unspecified)	Chromobacterium subtsugae strain praa4-1	16.5	15	20.91	A
Cantaloupe	1,3-dichloropropene	14,221.37	3	321.0	A
Cantaloupe	4-nonylphenol, formaldehyde resin, propoxylated	14.79	1	149.29	A
Cantaloupe	Abamectin	172.1	122	10,469.79	A
Cantaloupe	Acetamiprid	1,113.68	118	11,510.76	A
Cantaloupe	Afidopyropen	271.78	80	7,702.39	A
Cantaloupe	Alkyl (c8,c10) polyglucoside	0.45	2	194.0	A
Cantaloupe	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	346.79	71	6,904.52	A
Cantaloupe	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	62.27	12	1,345.0	A
Cantaloupe	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	71.5	15	1,485.26	A
Cantaloupe	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	16.76	1	85.0	A
Cantaloupe	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	74.9	13	873.7	A
Cantaloupe	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	21.42	30	2,125.5	A
Cantaloupe	Ammonium sulfate	911.66	12	1,300.0	A
Cantaloupe	Azoxystrobin	459.9	48	3,460.44	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cantaloupe	Bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	8.62	16	221.6	A
Cantaloupe	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	93.69	3	166.0	A
Cantaloupe	Beauveria bassiana strain gha	138.37	15	1,359.62	A
Cantaloupe	Bensulide	10.41	1	1.75	A
Cantaloupe	Benzenesulfonic acid, c10-16-alkyl derivatives	0.98	3	77.5	A
Cantaloupe	Bifenthrin	924.16	114	9,577.79	A
Cantaloupe	Boscalid	3.2	2	14.5	A
Cantaloupe	Buprofezin	1,415.03	38	3,608.86	A
Cantaloupe	Burkholderia rinojensis strain a396	155.56	5	64.8	A
Cantaloupe	Butyl alcohol	10.37	6	179.25	A
Cantaloupe	Carbaryl	1,167.95	33	1,754.2	A
Cantaloupe	Carfentrazone-ethyl	9.2	6	791.0	A
Cantaloupe	Chlorantraniliprole	319.53	57	5,730.8	A
Cantaloupe	Chromobacterium subtsugae strain praa4-1	107.35	14	197.6	A
Cantaloupe	Citric acid	23.92	8	401.5	A
Cantaloupe	Clethodim	6.11	1	100.0	A
Cantaloupe	Coconut diethanolamide	4.22	30	2,125.5	A
Cantaloupe	Cyantraniliprole	384.84	37	4,379.03	A
Cantaloupe	Cyflufenamid	2.52	2	109.0	A
Cantaloupe	Cyfluthrin	137.37	25	3,024.54	A
Cantaloupe	Diethylene glycol	22.5	9	713.7	A
Cantaloupe	Dimethylpolysiloxane	5.82	48	4,998.43	A
Cantaloupe	Dinotefuran	516.41	42	3,320.26	A
Cantaloupe	Dodecylbenzene sulfonic acid	18.27	30	2,125.5	A
Cantaloupe	Edta	1.56	3	130.0	A
Cantaloupe	Edta, tetrasodium salt	1.12	30	2,125.5	A
Cantaloupe	Esfenvalerate	83.76	17	1,822.72	A
Cantaloupe	Ethanolamine	0.18	3	77.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cantaloupe	Etoxazole	34.56	4	256.0	A
Cantaloupe	Fatty acids, mixed	44.26	20	1,228.79	A
Cantaloupe	Fenpropathrin	120.69	4	440.99	A
Cantaloupe	Fenpyroximate	56.9	4	533.15	A
Cantaloupe	Flonicamid	10.57	4	120.7	A
Cantaloupe	Fluopyram	97.33	43	4,493.69	A
Cantaloupe	Glyphosate, isopropylamine salt	4,774.89	15	1,580.0	A
Cantaloupe	Glyphosate, potassium salt	380.65	3	130.0	A
Cantaloupe	Halosulfuron-methyl	0.09	1	1.84	A
Cantaloupe	Heptamethyltrisiloxane ethoxylated	119.17	15	1,485.26	A
Cantaloupe	Humic acid	3.08	3	130.0	A
Cantaloupe	Imidacloprid	1,005.75	25	2,806.19	A
Cantaloupe	Indoxacarb	52.79	5	569.14	A
Cantaloupe	Isopropyl alcohol	6.82	35	2,428.7	A
Cantaloupe	Kaolin	8,987.0	12	310.0	A
Cantaloupe	Lambda-cyhalothrin	135.18	44	5,335.85	A
Cantaloupe	Lecithin	162.77	16	766.8	A
Cantaloupe	Mefenoxam	142.58	36	768.94	A
Cantaloupe	Mefentrifluconazole	9.95	1	76.0	A
Cantaloupe	Metam-sodium	11,556.93	2	36.36	A
Cantaloupe	Methomyl	135.97	2	302.14	A
Cantaloupe	Methoxyfenozide	583.84	55	3,449.98	A
Cantaloupe	Methylated soybean oil	181.59	6	465.0	A
Cantaloupe	Mineral oil	5,813.02	138	16,914.2	A
Cantaloupe	Myclobutanil	17.62	4	170.6	A
Cantaloupe	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	15.0	11	1,189.0	A
Cantaloupe	Naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.07	3	77.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cantaloupe	Oleic acid, methyl ester	78.2	1	85.0	A
Cantaloupe	Oxamyl	262.89	5	250.0	A
Cantaloupe	Oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	2.28	3	77.5	A
Cantaloupe	Oxyfluorfen	44.49	3	332.0	A
Cantaloupe	Paraquat dichloride	51.76	1	40.0	A
Cantaloupe	Penthiopyrad	361.48	15	1,736.37	A
Cantaloupe	Permethrin	561.44	35	3,365.19	A
Cantaloupe	Phosphoric acid	233.54	67	6,314.78	A
Cantaloupe	Polyacrylamide polymer	5.32	12	1,267.0	A
Cantaloupe	Polyether modified polysiloxane	19.46	11	156.8	A
Cantaloupe	Polyethylene glycol	8.88	4	419.7	A
Cantaloupe	Polyoxyethylene polyoxypropylene	47.67	15	1,485.26	A
Cantaloupe	Potassium bicarbonate	303.4	13	171.2	A
Cantaloupe	Potassium n-methyldithiocarbamate	85,685.27	19	258.19	A
Cantaloupe	Propionic acid	32.92	10	365.8	A
Cantaloupe	Propylene glycol	0.05	3	77.5	A
Cantaloupe	Pymetrozine	16.76	4	195.0	A
Cantaloupe	Pyraclostrobin	1.62	2	14.5	A
Cantaloupe	Pyriproxyfen	115.89	26	1,790.47	A
Cantaloupe	Qst 713 strain of dried bacillus subtilis	25.6	3	298.0	A
Cantaloupe	Reynoutria sachalinensis	57.83	30	1,219.25	A
Cantaloupe	Sethoxydim	4.99	2	28.25	A
Cantaloupe	Silicone defoamer	0.48	30	2,125.5	A
Cantaloupe	Sodium tripolyphosphate	5.88	1	149.0	A
Cantaloupe	Sodium xylene sulfonate	5.67	33	2,203.0	A
Cantaloupe	Sorbitol	5.45	3	130.0	A
Cantaloupe	Spinetoram	9.54	2	240.0	A
Cantaloupe	Spinosad	2.54	5	164.0	A
Cantaloupe	Spiromesifen	19.72	2	149.96	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cantaloupe	Sulfur	5,968.2	5	406.0	A
Cantaloupe	Tall oil fatty acids	49.27	14	1,430.5	A
Cantaloupe	Tebuconazole	6.64	1	43.0	A
Cantaloupe	Tetrapotassium pyrophosphate	2.81	30	2,125.5	A
Cantaloupe	Thiamethoxam	204.65	25	2,511.28	A
Cantaloupe	Thiophanate-methyl	89.53	2	255.0	A
Cantaloupe	Triethanolamine	17.09	33	2,255.5	A
Cantaloupe	Trifluralin	229.94	6	338.84	A
Cantaloupe	Urea	186.81	30	3,723.78	A
Cantaloupe	Vegetable oil	433.0	4	262.0	A
Cantaloupe	Zeta-cypermethrin	10.83	6	628.7	A
Carrot	1,3-dichloropropene	44,667.61	5	383.5	A
Carrot	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.66	1	74.0	A
Carrot	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	43.73	4	294.0	A
Carrot	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	6.17	4	294.0	A
Carrot	Alpha-pinene beta-pinene copolymer	12.41	1	74.0	A
Carrot	Azoxystrobin	166.34	11	804.0	A
Carrot	Boscalid	151.73	7	524.0	A
Carrot	Chlorothalonil	443.62	4	294.0	A
Carrot	Clethodim	38.42	4	294.0	A
Carrot	Coniothyrium minitans strain con/m/91-08	3.23	1	30.49	A
Carrot	Cuprous oxide	173.67	2	103.5	A
Carrot	Cyazofamid	68.32	6	439.5	A
Carrot	Fenamidone	38.47	2	145.5	A
Carrot	Fluazifop-p-butyl	25.27	1	80.5	A
Carrot	Fluxapyroxad	46.76	7	517.0	A
Carrot	Hydrogen peroxide	592.6	5	238.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Carrot	Imidacloprid	131.43	5	370.0	A
Carrot	Iprodione	72.63	2	145.5	A
Carrot	Linuron	754.88	18	1,328.0	A
Carrot	Mefenoxam	308.87	23	1,690.5	A
Carrot	Metam-sodium	14,168.88	1	67.0	A
Carrot	Mineral oil	434.05	5	368.0	A
Carrot	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	6.17	4	294.0	A
Carrot	Pendimethalin	278.41	4	294.0	A
Carrot	Peroxyacetic acid	109.74	5	238.1	A
Carrot	Potassium n-methyldithiocarbamate	80,036.42	4	293.5	A
Carrot	Propiconazole	32.87	4	294.0	A
Carrot	Purpureocillium lilacinum strain 251	27.54	2	153.0	A
Carrot	Pyraclostrobin	93.37	12	895.5	A
Carrot	Pyrethrins	0.95	1	20.0	A
Carrot	Qst 713 strain of dried bacillus subtilis	33.85	11	819.0	A
Carrot	Sulfur	3,753.61	27	1,500.09	A
Carrot	Tall oil fatty acids	25.06	4	294.0	A
Carrot	Trifluralin	299.2	5	370.0	A
Cauliflower	(z)-11-hexadecen-1-yl acetate	1.33	6	78.0	A
Cauliflower	(z)-11-hexadecenal	1.33	6	78.0	A
Cauliflower	4-nonylphenol, formaldehyde resin, propoxylated	0.92	2	26.0	A
Cauliflower	Acetamiprid	3.16	4	52.0	A
Cauliflower	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	7.12	4	52.0	A
Cauliflower	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	5.4	1	5.0	A
Cauliflower	Bifenthrin	4.96	4	52.0	A
Cauliflower	Chlorantraniliprole	2.59	2	26.0	A
Cauliflower	Dimethylpolysiloxane	0.3	5	2.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cauliflower	Emamectin benzoate	0.84	5	57.0	A
Cauliflower	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	3.68	2	26.0	A
Cauliflower	Glufosinate-ammonium	2.2	1	5.0	A
Cauliflower	Imidacloprid	9.85	2	26.0	A
Cauliflower	Indoxacarb	2.82	4	52.0	A
Cauliflower	Lambda-cyhalothrin	0.8	2	26.0	A
Cauliflower	Lecithin	14.24	4	52.0	A
Cauliflower	Mandipropamid	3.12	2	26.0	A
Cauliflower	Methylated soybean oil	7.12	4	52.0	A
Cauliflower	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.15	2	26.0	A
Cauliflower	Oleic acid	1.15	2	26.0	A
Cauliflower	Oxyfluorfen	15.74	3	31.0	A
Cauliflower	Penthiopyrad	6.24	2	26.0	A
Cauliflower	Polyacrylamide polymer	0.3	2	26.0	A
Cauliflower	Polybutenes	0.77	2	26.0	A
Cauliflower	Polyoxyethylene polyoxypropylene	1.2	5	2.5	A
Cauliflower	Pyrethrins	0.02	1	0.5	A
Cauliflower	Spinetoram	1.51	2	26.0	A
Cauliflower	Spinosad	0.32	4	2.0	A
Cauliflower	Thiamethoxam	1.41	2	26.0	A
Cauliflower	Trifluralin	12.92	2	26.0	A
Cherry	1,3-dichloropropene	37,978.79	10	115.4	A
Cherry	2,4-d, dimethylamine salt	56.18	3	41.5	A
Cherry	4-nonylphenol, formaldehyde resin, propoxylated	154.16	135	3,260.84	A
Cherry	Abamectin	27.81	45	1,232.32	A
Cherry	Alkyl (c8,c10) polyglucoside	68.15	31	594.9	A
Cherry	Alkyl (c9-c11) oligomeric d-glucopyranoside	0.42	4	78.84	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.32	10	85.32	A
Cherry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,862.61	296	6,444.1	A
Cherry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	7.39	2	39.42	A
Cherry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	28.06	8	74.0	A
Cherry	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	15.48	4	90.0	A
Cherry	Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	2.0	3	57.0	A
Cherry	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	477.71	107	2,437.45	A
Cherry	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	68.36	9	179.16	A
Cherry	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	191.34	28	611.37	A
Cherry	Alpha-dodecyl-omega-hydroxypoly(oxyethylene)	1.32	2	70.0	A
Cherry	Alpha-pinene beta-pinene copolymer	95.75	32	422.66	A
Cherry	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.02	1	1.5	A
Cherry	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	432.31	59	1,236.99	A
Cherry	Aluminum phosphide	2.07	6	248.0	A
Cherry	Amino ethoxy vinyl glycine hydrochloride	1.53	1	16.0	A
Cherry	Ammonium nitrate	26.84	11	213.63	A
Cherry	Ammonium sulfate	497.37	40	798.66	A
Cherry	Azoxystrobin	27.85	9	135.5	A
Cherry	Bacillus amyloliquefaciens strain d747	176.21	1	40.0	A
Cherry	Bacillus amyloliquefaciens strain mbi 600	0.17	2	6.3	A
Cherry	Bacillus pumilus, strain qst 2808	6.24	7	104.0	A
Cherry	Bifenazate	340.72	23	680.9	A
Cherry	Boscalid	78.75	21	407.84	A
Cherry	Buprofezin	81.51	2	54.0	A
Cherry	Calcium chloride	1.79	1	27.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	Capric acid	631.71	8	115.0	A
Cherry	Caprylic acid	810.95	8	115.0	A
Cherry	Carfentrazone-ethyl	3.73	11	146.52	A
Cherry	Castor oil ethoxylate	40.4	13	381.5	A
Cherry	Chlorothalonil	74.91	1	25.0	A
Cherry	Citric acid	318.31	80	1,720.22	A
Cherry	Clethodim	45.82	20	354.11	A
Cherry	Clofentezine	158.45	20	608.9	A
Cherry	Coconut diethanolamide	9.08	3	57.0	A
Cherry	Copper hydroxide	527.21	11	166.68	A
Cherry	Copper octanoate	45.86	2	55.0	A
Cherry	Copper oxychloride	30.75	3	21.68	A
Cherry	Copper sulfate (basic)	162.11	3	38.0	A
Cherry	Copper sulfate (pentahydrate)	112.51	6	171.0	A
Cherry	Cuprous oxide	826.62	9	109.6	A
Cherry	Cyflumetofen	12.05	7	86.0	A
Cherry	Cyfluthrin	0.05	1	1.0	A
Cherry	Cyprodinil	1.29	1	5.5	A
Cherry	Diethylene glycol	204.89	34	892.22	A
Cherry	Difenoconazole	19.23	9	171.0	A
Cherry	Dimethylpolysiloxane	28.91	164	3,455.12	A
Cherry	Diphacinone	0.01	3	10.0	A
Cherry	Edta	0.31	1	5.25	A
Cherry	Esfenvalerate	10.25	11	150.09	A
Cherry	Etoxazole	63.91	18	543.42	A
Cherry	Fatty acids, c16-18 and c18-unsaturated, branched and linear	1.5	2	30.0	A
Cherry	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	555.32	130	3,142.0	A
Cherry	Fatty acids, mixed	169.08	23	619.22	A
Cherry	Fenazaquin	83.42	4	128.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	Fenbuconazole	1.0	1	10.34	A
Cherry	Fenhexamid	282.11	15	404.79	A
Cherry	Fenpropathrin	470.24	62	1,547.65	A
Cherry	Fenpyroximate	61.9	19	575.9	A
Cherry	Fluazifop-p-butyl	2.55	1	6.75	A
Cherry	Flumioxazin	49.81	14	167.17	A
Cherry	Fluopyram	91.0	44	1,114.15	A
Cherry	Flutriafol	12.56	4	110.45	A
Cherry	Fluxapyroxad	95.26	45	1,062.82	A
Cherry	Gibberellins	117.5	123	2,949.83	A
Cherry	Glufosinate-ammonium	1,498.24	99	1,516.65	A
Cherry	Glycerol	103.86	14	283.45	A
Cherry	Glyphosate, isopropylamine salt	1,285.79	29	650.92	A
Cherry	Glyphosate, potassium salt	1,060.62	46	577.57	A
Cherry	Heptamethyltrisiloxane ethoxylated	8.48	4	69.0	A
Cherry	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	36.67	15	212.44	A
Cherry	Hexythiazox	59.7	17	330.95	A
Cherry	Humic acid	0.61	1	5.25	A
Cherry	Hydrogen cyanamide	27,513.44	83	1,800.51	A
Cherry	Hydrogen peroxide	153.64	10	158.0	A
Cherry	Imidacloprid	145.38	24	634.0	A
Cherry	Indaziflam	6.79	15	169.5	A
Cherry	Iprodione	1,272.09	64	1,799.79	A
Cherry	Isopropyl alcohol	57.65	66	1,310.34	A
Cherry	Isopropylamine dodecylbenzene sulfonate	3.27	9	175.0	A
Cherry	Isoxaben	1.11	1	1.5	A
Cherry	Kaolin	18,591.5	25	636.4	A
Cherry	Kasugamycin hydrochloride	25.39	11	254.75	A
Cherry	Lambda-cyhalothrin	85.32	94	2,185.14	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	Lauric acid	1.82	3	57.0	A
Cherry	Lecithin	342.1	54	909.93	A
Cherry	Lime-sulfur	1,540.81	4	179.5	A
Cherry	Malathion	257.45	8	150.16	A
Cherry	Mefentrifluconazole	2.08	2	16.0	A
Cherry	Mesotrione	3.75	1	20.0	A
Cherry	Metconazole	12.91	12	120.65	A
Cherry	Methoxyfenozide	47.89	7	239.0	A
Cherry	Methyl silicone resins	151.91	32	811.19	A
Cherry	Methylated fatty acids from canola oil	84.42	4	53.11	A
Cherry	Methylated soybean oil	604.91	58	995.86	A
Cherry	Mineral oil	10,041.33	92	1,596.01	A
Cherry	Modified phthalic glycerol alkyd resin	419.14	77	1,536.19	A
Cherry	Myclobutanil	232.13	72	1,943.97	A
Cherry	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	180.09	142	3,300.59	A
Cherry	N6-benzyl adenine	0.23	1	40.0	A
Cherry	Oleic acid	150.78	128	3,093.66	A
Cherry	Oleic acid, methyl ester	319.03	9	179.16	A
Cherry	Orthosulfamuron	0.65	1	3.66	A
Cherry	Oxyfluorfen	330.97	53	898.13	A
Cherry	Paraquat dichloride	391.12	19	374.49	A
Cherry	Pendimethalin	761.13	26	278.67	A
Cherry	Penthiopyrad	336.52	75	1,450.75	A
Cherry	Peroxyacetic acid	28.45	10	158.0	A
Cherry	Phosphoric acid	204.45	30	767.37	A
Cherry	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	28.85	12	429.92	A
Cherry	Polyacrylamide polymer	2.73	19	406.61	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	Polyacrylic polymer	0.81	2	39.42	A
Cherry	Polyalkene oxide modified heptamethyl trisiloxane	3.16	14	288.5	A
Cherry	Polyalkyleneoxide modified polydimethyl-siloxane	35.24	5	132.0	A
Cherry	Polybutenes	113.52	130	3,142.0	A
Cherry	Polyether modified polysiloxane	38.98	6	201.0	A
Cherry	Polyethoxylated castor oil	7.67	5	159.0	A
Cherry	Polyethylene glycol	322.18	64	1,260.34	A
Cherry	Polyoxin d, zinc salt	5.35	9	124.15	A
Cherry	Polyoxyethylene polyoxypropylene	20.02	20	319.0	A
Cherry	Polyoxyethylene sorbitan monooleate	30.21	15	325.88	A
Cherry	Polyoxyethylene sorbitan trioleate	86.11	9	175.0	A
Cherry	Polyoxyethylene soybean oil fatty acid ester	312.78	19	532.38	A
Cherry	Polysorbate 65	0.19	1	1.5	A
Cherry	Potassium hydroxide	22.84	75	1,679.37	A
Cherry	Potassium nitrate	87.07	55	1,298.1	A
Cherry	Potassium phosphite	197.75	3	61.0	A
Cherry	Potassium silicate	102.73	2	90.0	A
Cherry	Prohexadione-calcium	16.16	4	77.5	A
Cherry	Propiconazole	42.68	24	351.5	A
Cherry	Propionic acid	104.91	23	434.27	A
Cherry	Propylene glycol	93.26	42	1,047.43	A
Cherry	Pydiflumetofen	5.87	4	88.0	A
Cherry	Pyraclostrobin	135.26	66	1,470.66	A
Cherry	Pyraflufen-ethyl	1.39	21	289.26	A
Cherry	Pyrethrins	0.24	1	5.0	A
Cherry	Pyriproxyfen	8.62	7	88.29	A
Cherry	Qst 713 strain of dried bacillus subtilis	41.82	16	345.5	A
Cherry	Quinoxyfen	77.85	32	715.5	A
Cherry	Reynoutria sachalinensis	17.01	8	157.0	A
Cherry	Rimsulfuron	14.47	22	232.17	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	Sodium diisooctylsulfosuccinate	0.75	2	30.0	A
Cherry	Sodium hydroxide	16.22	15	405.45	A
Cherry	Sodium lauryl ether sulfate	9.82	5	72.37	A
Cherry	Sodium tripolyphosphate	2.84	4	90.0	A
Cherry	Sodium xylene sulfonate	11.63	4	90.0	A
Cherry	Sorbitan trioleate	0.19	1	1.5	A
Cherry	Sorbitol	1.07	1	5.25	A
Cherry	Spinetoram	4.03	3	54.0	A
Cherry	Spinosad	28.67	17	388.0	A
Cherry	Spirotetramat	8.71	4	66.0	A
Cherry	Strychnine	0.1	1	20.0	A
Cherry	Styrene butadiene copolymer	2.22	4	95.0	A
Cherry	Sulfur	2,248.0	25	564.3	A
Cherry	Sulfuric acid	4.92	7	132.43	A
Cherry	Tall oil	40.4	13	381.5	A
Cherry	Tall oil fatty acids	65.74	60	1,110.64	A
Cherry	Tebuconazole	268.13	56	1,444.56	A
Cherry	Thiophanate-methyl	37.52	4	32.4	A
Cherry	Triethanolamine	1.96	1	5.25	A
Cherry	Triethanolamine oleate	3.26	4	78.84	A
Cherry	Trifloxystrobin	75.95	37	919.4	A
Cherry	Triflumizole	30.46	2	60.0	A
Cherry	Urea dihydrogen sulfate	0.01	1	1.5	A
Cherry	Vegetable oil	12.45	1	1.0	A
Cherry	Vinyl polymer	0.61	3	70.0	A
Cherry	Zinc phosphide	0.28	1	6.75	A
Cherry	Ziram	487.92	9	149.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese cabbage (napa, wong bok, celery cabbage)	(z)-11-hexadecen-1-yl acetate	0.77	6	47.0	A
Chinese cabbage (napa, wong bok, celery cabbage)	(z)-11-hexadecenal	0.77	6	47.0	A
Chinese cabbage (napa, wong bok, celery cabbage)	Acetamiprid	1.54	3	24.5	A
Chinese cabbage (napa, wong bok, celery cabbage)	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.51	1	6.0	A
Chinese cabbage (napa, wong bok, celery cabbage)	Azoxystrobin	27.41	8	148.0	A
Chinese cabbage (napa, wong bok, celery cabbage)	Bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	10.0	2	15.5	A
Chinese cabbage (napa, wong bok, celery cabbage)	Bacillus thuringiensis ssp kurstaki, strain evb 113 19	3.73	6	23.5	A
Chinese cabbage (napa, wong bok, celery cabbage)	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	12.02	4	13.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese cabbage (napa, wong bok, celery cabbage)	Bensulide	35.69	1	9.0	A
Chinese cabbage (napa, wong bok, celery cabbage)	Beta-cyfluthrin	0.2	1	9.0	A
Chinese cabbage (napa, wong bok, celery cabbage)	Bifenthrin	7.8	8	81.0	A
Chinese cabbage (napa, wong bok, celery cabbage)	Chlorantraniliprole	16.97	11	208.0	A
Chinese cabbage (napa, wong bok, celery cabbage)	Chlorthal-dimethyl	12.08	2	4.0	A
Chinese cabbage (napa, wong bok, celery cabbage)	Cyantraniliprole	0.71	1	7.5	A
Chinese cabbage (napa, wong bok, celery cabbage)	Cyprodinil	1.07	2	30.0	A
Chinese cabbage (napa, wong bok, celery cabbage)	Diazinon	1.98	1	2.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese cabbage (napa, wong bok, celery cabbage)	Difenoconazole	17.54	10	178.0	A
Chinese cabbage (napa, wong bok, celery cabbage)	Emamectin benzoate	0.36	3	24.0	A
Chinese cabbage (napa, wong bok, celery cabbage)	Esfenvalerate	1.64	7	27.5	A
Chinese cabbage (napa, wong bok, celery cabbage)	Fenprothrin	10.64	2	34.0	A
Chinese cabbage (napa, wong bok, celery cabbage)	Flonicamid	0.75	1	9.5	A
Chinese cabbage (napa, wong bok, celery cabbage)	Flutriafol	6.14	3	54.0	A
Chinese cabbage (napa, wong bok, celery cabbage)	Glufosinate-ammonium	2.93	1	4.0	A
Chinese cabbage (napa, wong bok, celery cabbage)	Glyphosate, potassium salt	4.14	1	4.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese cabbage (napa, wong bok, celery cabbage)	Gs-omega/kappa-hctx-hv1a (versitude peptide)	1.05	6	23.5	A
Chinese cabbage (napa, wong bok, celery cabbage)	Imidacloprid	17.66	18	319.0	A
Chinese cabbage (napa, wong bok, celery cabbage)	Indoxacarb	1.07	2	18.0	A
Chinese cabbage (napa, wong bok, celery cabbage)	Lambda-cyhalothrin	1.21	2	40.0	A
Chinese cabbage (napa, wong bok, celery cabbage)	Lecithin	1.02	1	6.0	A
Chinese cabbage (napa, wong bok, celery cabbage)	Malathion	43.63	7	26.0	A
Chinese cabbage (napa, wong bok, celery cabbage)	Methomyl	1.96	1	2.0	A
Chinese cabbage (napa, wong bok, celery cabbage)	Methoxyfenozide	26.3	9	152.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese cabbage (napa, wong bok, celery cabbage)	Methylated soybean oil	0.51	1	6.0	A
Chinese cabbage (napa, wong bok, celery cabbage)	Oxyfluorfen	2.03	1	4.0	A
Chinese cabbage (napa, wong bok, celery cabbage)	Penthiopyrad	31.34	8	142.0	A
Chinese cabbage (napa, wong bok, celery cabbage)	Spinetoram	1.19	3	25.0	A
Chinese cabbage (napa, wong bok, celery cabbage)	Zeta-cypermethrin	7.2	17	288.5	A
Chinese greens	Malathion	0.53	1	0.65	A
Christmas tree	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6.23	5	7.5	A
Christmas tree	Diflubenzuron	2.58	5	7.5	A
Christmas tree	Dimethylpolysiloxane	0.03	5	7.5	A
Christmas tree	Isopropyl alcohol	0.54	5	7.5	A
Christmas tree	Polyethylene glycol	3.4	5	7.5	A
Cilantro	Capric acid	95.97	1	15.0	A
Cilantro	Caprylic acid	140.96	1	15.0	A
Cilantro	Citric acid	2.17	1	15.0	A
Cilantro	Reynoutria sachalinensis	5.42	1	22.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Citrus	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	884.55	N/A	81,451.58	T
Citrus	Alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	3.22	N/A	6.0	T
Citrus	Bromethalin	<0.01	1	0.25	A
Citrus	Fludioxonil	60.42	N/A	55,408.38	T
Citrus	Gibberellins	2.14	N/A	25,651.85	T
Citrus	Glufosinate-ammonium	0.06	1	0.1	A
Citrus	Hydrogen peroxide	1,146.86	N/A	85,294.22	T
Citrus	Imazalil	757.62	N/A	86,578.05	T
Citrus	Peroxyacetic acid	781.95	N/A	85,294.22	T
Citrus	Phosphine	8.1	N/A	127,632.0	C
Citrus	Poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	1.17	N/A	6.0	T
Citrus	Pyrimethanil	101.68	N/A	48,506.44	T
Citrus	Thiabendazole	601.77	N/A	176,578.05	T
Commercial, institutional or industrial areas	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.99	N/A	66.22	A
Commercial, institutional or industrial areas	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5.72	N/A	27,866.54	K
Commercial, institutional or industrial areas	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.02	N/A	51,082.0	S
Commercial, institutional or industrial areas	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	20.3	N/A	247.42	A
Commercial, institutional or industrial areas	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	14.91	N/A	30,028.88	K

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Commercial, institutional or industrial areas	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.12	N/A	51,982.0	S
Commercial, institutional or industrial areas	Aminocyclopyrachlor, potassium salt	22.36	N/A	180.6	A
Commercial, institutional or industrial areas	Aminocyclopyrachlor, potassium salt	0.01	N/A	8,100.0	C
Commercial, institutional or industrial areas	Aminocyclopyrachlor, potassium salt	<0.01	N/A	900.0	S
Commercial, institutional or industrial areas	Chlorsulfuron	8.46	N/A	184.6	A
Commercial, institutional or industrial areas	Chlorsulfuron	<0.01	N/A	8,100.0	C
Commercial, institutional or industrial areas	Chlorsulfuron	0.01	N/A	900.0	S
Commercial, institutional or industrial areas	Diquat dibromide	3.74	N/A	4.0	A
Commercial, institutional or industrial areas	Diuron	8.8	N/A	4.0	A
Commercial, institutional or industrial areas	Glyphosate, isopropylamine salt	42.24	N/A	249.42	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Commercial, institutional or industrial areas	Glyphosate, isopropylamine salt	63.49	N/A	30,028.88	K
Commercial, institutional or industrial areas	Glyphosate, isopropylamine salt	0.16	N/A	51,982.0	S
Commercial, institutional or industrial areas	Imazapyr, isopropylamine salt	0.03	N/A	8,100.0	C
Commercial, institutional or industrial areas	Imazapyr, isopropylamine salt	0.1	N/A	900.0	S
Commercial, institutional or industrial areas	Indaziflam	6.05	N/A	181.2	A
Commercial, institutional or industrial areas	Indaziflam	0.01	N/A	900.0	S
Commercial, institutional or industrial areas	Lecithin	40.61	N/A	247.42	A
Commercial, institutional or industrial areas	Lecithin	29.82	N/A	30,028.88	K
Commercial, institutional or industrial areas	Lecithin	0.24	N/A	51,982.0	S
Commercial, institutional or industrial areas	Methylated soybean oil	20.3	N/A	247.42	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Commercial, institutional or industrial areas	Methylated soybean oil	14.91	N/A	30,028.88	K
Commercial, institutional or industrial areas	Methylated soybean oil	0.12	N/A	51,982.0	S
Commercial, institutional or industrial areas	Rimsulfuron	0.41	N/A	111.0	A
Commercial, institutional or industrial areas	Triclopyr choline	3.07	N/A	66.22	A
Commercial, institutional or industrial areas	Triclopyr choline	17.03	N/A	27,866.54	K
Commercial, institutional or industrial areas	Triclopyr choline	0.06	N/A	51,082.0	S
Commodity fumigation	Aluminum phosphide	4,238.71	N/A	N/A	N/A
Commodity fumigation	Bromadiolone	<0.01	N/A	N/A	N/A
Commodity fumigation	Calcium hypochlorite	4,610.4	N/A	N/A	N/A
Commodity fumigation	Ddvp	3.17	N/A	N/A	N/A
Commodity fumigation	Ddvp, other related	0.08	N/A	N/A	N/A
Commodity fumigation	Hydrogen peroxide	873.77	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Commodity fumigation	Imazalil	403.35	N/A	N/A	N/A
Commodity fumigation	Imazalil sulfate	53.0	N/A	N/A	N/A
Commodity fumigation	Magnesium phosphide	5.91	N/A	N/A	N/A
Commodity fumigation	Mefenoxam	0.13	N/A	N/A	N/A
Commodity fumigation	Methyl bromide	5,858.6	N/A	N/A	N/A
Commodity fumigation	Peroxyacetic acid	1,310.66	N/A	N/A	N/A
Commodity fumigation	Phosphine	381.41	N/A	N/A	N/A
Commodity fumigation	Sulfur dioxide	1,408.79	N/A	N/A	N/A
Commodity fumigation	Sulfuryl fluoride	433.13	N/A	N/A	N/A
Commodity fumigation	Thiram	1.06	N/A	N/A	N/A
Corn (forage - fodder)	2-propenoic acid, telomer with sodium hydrogen sulfite	1.23	5	403.0	A
Corn (forage - fodder)	4-nonylphenol, formaldehyde resin, propoxylated	10.78	8	277.0	A
Corn (forage - fodder)	Acrylamide/sodium acrylate copolymer	68.98	64	4,556.5	A
Corn (forage - fodder)	Alkyl (c8,c10) polyglucoside	146.19	25	1,652.33	A
Corn (forage - fodder)	Alkyl (c9-c11) oligomeric d-glucopyranoside	0.35	5	201.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3,643.33	586	28,248.04	A
Corn (forage - fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	26.62	16	636.0	A
Corn (forage - fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	81.6	14	816.5	A
Corn (forage - fodder)	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	22.67	9	351.0	A
Corn (forage - fodder)	Alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	2.85	4	552.0	A
Corn (forage - fodder)	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	6.41	2	83.0	A
Corn (forage - fodder)	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	460.26	97	6,337.82	A
Corn (forage - fodder)	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	91.65	17	672.09	A
Corn (forage - fodder)	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	13.63	25	570.0	A
Corn (forage - fodder)	Alpha-pinene beta-pinene copolymer	106.52	51	2,729.0	A
Corn (forage - fodder)	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1.2	3	175.4	A
Corn (forage - fodder)	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	195.2	30	1,425.68	A
Corn (forage - fodder)	Ammonium nitrate	32.98	23	1,663.02	A
Corn (forage - fodder)	Ammonium propionate	2.64	1	56.0	A
Corn (forage - fodder)	Ammonium sulfate	6,460.35	185	10,031.01	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	Benzoic acid	20.64	55	3,364.49	A
Corn (forage - fodder)	Bifenthrin	1.75	2	52.0	A
Corn (forage - fodder)	Butyl alcohol	6.16	14	504.0	A
Corn (forage - fodder)	Calcium chloride	3.35	5	290.4	A
Corn (forage - fodder)	Carfentrazone-ethyl	17.59	26	1,346.0	A
Corn (forage - fodder)	Castor oil ethoxylate	76.83	42	2,069.44	A
Corn (forage - fodder)	Citric acid	50.43	43	1,826.2	A
Corn (forage - fodder)	Clethodim	20.75	1	158.0	A
Corn (forage - fodder)	Corn syrup	87.05	6	366.23	A
Corn (forage - fodder)	Cottonseed oil	6,261.04	63	3,512.0	A
Corn (forage - fodder)	Decyl phenoxy benzene disulfonic acid, disodium salt	63.7	14	629.4	A
Corn (forage - fodder)	Dicamba, sodium salt	152.18	17	1,221.0	A
Corn (forage - fodder)	Diethylene glycol	31.49	15	706.18	A
Corn (forage - fodder)	Diflufenzopyr, sodium salt	45.78	10	1,096.0	A
Corn (forage - fodder)	Diglycolamine salt of 3,6-dichloro-o-anisic acid	532.01	41	1,559.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	Dimethyl alkyl tertiary amines	22.54	55	3,364.49	A
Corn (forage - fodder)	Dimethyl silicone fluid emulsion	4.41	47	2,849.5	A
Corn (forage - fodder)	Dimethylpolysiloxane	31.0	175	8,856.66	A
Corn (forage - fodder)	Diphacinone	0.07	4	220.0	A
Corn (forage - fodder)	Ethanolamine	11.07	5	403.0	A
Corn (forage - fodder)	Etoxazole	1,445.45	216	11,122.74	A
Corn (forage - fodder)	Fatty acids derived from tallow	2.56	2	83.0	A
Corn (forage - fodder)	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	95.44	7	628.0	A
Corn (forage - fodder)	Fatty acids, methyl esters	3,457.11	63	2,627.86	A
Corn (forage - fodder)	Fatty acids, mixed	58.53	31	1,339.18	A
Corn (forage - fodder)	Fenpyroximate	681.49	157	6,923.6	A
Corn (forage - fodder)	Flumioxazin	20.38	2	164.0	A
Corn (forage - fodder)	Flupyradifurone	44.76	4	286.0	A
Corn (forage - fodder)	Glufosinate-ammonium	1,847.59	76	4,107.3	A
Corn (forage - fodder)	Glycerol	81.15	17	624.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	Glyphosate, isopropylamine salt	9,562.18	148	6,978.49	A
Corn (forage - fodder)	Glyphosate, potassium salt	21,803.64	268	14,250.87	A
Corn (forage - fodder)	Halosulfuron-methyl	18.6	10	355.0	A
Corn (forage - fodder)	Heptamethyltrisiloxane ethoxylated	588.22	192	11,280.4	A
Corn (forage - fodder)	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	274.24	137	8,703.0	A
Corn (forage - fodder)	Hexythiazox	928.89	97	5,194.33	A
Corn (forage - fodder)	Isopropyl alcohol	48.1	54	2,703.57	A
Corn (forage - fodder)	Isopropylamine dodecylbenzene sulfonate	1.32	15	578.0	A
Corn (forage - fodder)	Lecithin	528.02	57	2,552.09	A
Corn (forage - fodder)	Low molecular weight paraffinic oil	10.22	69	4,846.9	A
Corn (forage - fodder)	Mesotrione	26.91	6	287.0	A
Corn (forage - fodder)	Methyl silicone resins	207.03	83	3,085.2	A
Corn (forage - fodder)	Methylated fatty acids from canola oil	2,118.69	65	1,581.2	A
Corn (forage - fodder)	Methylated soybean oil	4,894.84	301	17,732.89	A
Corn (forage - fodder)	Mineral oil	3,467.99	207	13,274.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	Modified phthalic glycerol alkyd resin	22.73	2	285.0	A
Corn (forage - fodder)	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	70.14	35	2,001.82	A
Corn (forage - fodder)	Nicosulfuron	23.43	33	990.9	A
Corn (forage - fodder)	Oleic acid, ethyl ester	36.87	7	262.44	A
Corn (forage - fodder)	Oleic acid, methyl ester	427.69	17	672.09	A
Corn (forage - fodder)	Organosilicone, poly oxyalkylene ether copolymer	1.6	3	80.0	A
Corn (forage - fodder)	Oxyfluorfen	81.99	2	164.0	A
Corn (forage - fodder)	Pendimethalin	1,483.47	25	1,678.5	A
Corn (forage - fodder)	Petroleum distillates	60.26	4	552.0	A
Corn (forage - fodder)	Phosphoric acid	152.98	62	2,848.0	A
Corn (forage - fodder)	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	13.15	38	957.2	A
Corn (forage - fodder)	Polyacrylamide polymer	8.15	21	1,148.29	A
Corn (forage - fodder)	Polyacrylamide, polyethylene glycol mixture	8.81	33	1,260.29	A
Corn (forage - fodder)	Polyacrylic polymer	2.54	16	608.0	A
Corn (forage - fodder)	Polyalkene oxide modified heptamethyl trisiloxane	0.47	2	83.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	Polybutenes	2.89	3	76.0	A
Corn (forage - fodder)	Polyether modified polysiloxane	67.2	14	1,146.0	A
Corn (forage - fodder)	Polyethoxylated castor oil	22.4	14	1,146.0	A
Corn (forage - fodder)	Polyethylene glycol	395.73	112	5,182.31	A
Corn (forage - fodder)	Polyethylene glycol ditallate	1.43	4	552.0	A
Corn (forage - fodder)	Polyethylene glycol stearate	9.22	7	262.44	A
Corn (forage - fodder)	Polyoxyethylene polyoxypropylene	84.14	25	1,438.9	A
Corn (forage - fodder)	Polyoxyethylene sorbitan monooleate	191.69	66	3,307.0	A
Corn (forage - fodder)	Polyoxyethylene sorbitan trioleate	34.75	15	578.0	A
Corn (forage - fodder)	Polyoxyethylene soybean oil fatty acid ester	682.72	93	4,798.44	A
Corn (forage - fodder)	Polysorbate 65	67.93	20	1,219.0	A
Corn (forage - fodder)	Propargite	5,508.43	69	2,387.4	A
Corn (forage - fodder)	Propionic acid	57.11	16	633.0	A
Corn (forage - fodder)	Propylene glycol	55.97	20	1,114.42	A
Corn (forage - fodder)	Rimsulfuron	20.06	40	1,531.32	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	S-metolachlor	2,677.72	21	1,405.0	A
Corn (forage - fodder)	Sodium lauryl ether sulfate	11.39	25	570.0	A
Corn (forage - fodder)	Sodium polyacrylate	0.07	1	56.0	A
Corn (forage - fodder)	Sodium xylene sulfonate	12.38	17	624.7	A
Corn (forage - fodder)	Sorbitan trioleate	67.93	20	1,219.0	A
Corn (forage - fodder)	Spiromesifen	1,251.59	139	5,528.5	A
Corn (forage - fodder)	Sulfur	1,364.16	1	116.0	A
Corn (forage - fodder)	Sulfuric acid	22.39	20	1,114.42	A
Corn (forage - fodder)	Tall oil	76.83	42	2,069.44	A
Corn (forage - fodder)	Tall oil fatty acids	340.72	160	8,501.71	A
Corn (forage - fodder)	Tembotrione	174.38	44	2,148.36	A
Corn (forage - fodder)	Triethanolamine oleate	2.75	5	201.0	A
Corn (forage - fodder)	Trifluralin	115.54	1	155.0	A
Corn (forage - fodder)	Urea	11.97	7	266.0	A
Corn (forage - fodder)	Urea dihydrogen sulfate	0.72	3	175.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	Vegetable oil	1,688.54	28	1,657.0	A
Corn (forage - fodder)	Vinyl polymer	2.1	17	314.5	A
Corn (forage - fodder)	Xanthan gum	0.01	7	238.0	A
Corn, human consumption	Abamectin	30.19	40	1,760.48	A
Corn, human consumption	Acetamiprid	149.96	43	2,164.8	A
Corn, human consumption	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,856.84	160	6,557.2	A
Corn, human consumption	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	198.12	70	3,228.56	A
Corn, human consumption	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	12.19	4	133.1	A
Corn, human consumption	Ammonium sulfate	107.08	6	788.0	A
Corn, human consumption	Atrazine	115.77	7	79.0	A
Corn, human consumption	Atrazine, other related	2.19	7	79.0	A
Corn, human consumption	Beauveria bassiana strain gha	13.45	9	491.8	A
Corn, human consumption	Bentazon, sodium salt	86.71	7	79.0	A
Corn, human consumption	Beta-cyfluthrin	93.47	96	3,961.0	A
Corn, human consumption	Bifenthrin	52.92	10	531.23	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, human consumption	Butyl alcohol	176.48	103	4,237.0	A
Corn, human consumption	Carfentrazone-ethyl	1.74	7	79.0	A
Corn, human consumption	Chlorantraniliprole	131.49	42	2,226.06	A
Corn, human consumption	Citric acid	23.3	6	788.0	A
Corn, human consumption	Cyfluthrin	71.03	25	1,547.31	A
Corn, human consumption	Decyl phenoxy benzene disulfonic acid, disodium salt	3.21	1	76.0	A
Corn, human consumption	Diethylene glycol	4.68	4	133.1	A
Corn, human consumption	Dimethylpolysiloxane	1.89	107	4,370.1	A
Corn, human consumption	Esfenvalerate	382.25	179	8,496.45	A
Corn, human consumption	Etoxazole	13.48	4	133.1	A
Corn, human consumption	Fatty acids, mixed	8.55	8	266.2	A
Corn, human consumption	Flupyradifurone	278.76	40	1,573.5	A
Corn, human consumption	Glyphosate, diammonium salt	308.09	1	76.0	A
Corn, human consumption	Glyphosate, isopropylamine salt	292.0	11	212.1	A
Corn, human consumption	Glyphosate, potassium salt	2,895.62	5	712.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, human consumption	Heptamethyltrisiloxane ethoxylated	131.52	21	1,174.56	A
Corn, human consumption	Hexythiazox	137.32	15	677.5	A
Corn, human consumption	Indoxacarb	45.63	10	683.79	A
Corn, human consumption	Lambda-cyhalothrin	317.3	204	10,417.18	A
Corn, human consumption	Lecithin	5.05	4	133.1	A
Corn, human consumption	Malathion	581.31	14	600.0	A
Corn, human consumption	Methomyl	4,620.73	210	10,262.68	A
Corn, human consumption	Methoxyfenozide	66.19	14	232.0	A
Corn, human consumption	Methylated soybean oil	145.31	1	76.0	A
Corn, human consumption	Mineral oil	688.31	46	2,762.38	A
Corn, human consumption	Oxyfluorfen	8.37	4	133.1	A
Corn, human consumption	Permethrin	34.39	2	230.0	A
Corn, human consumption	Phosphoric acid	23.24	5	712.0	A
Corn, human consumption	Polyacrylamide, polyethylene glycol mixture	2.79	6	872.0	A
Corn, human consumption	Polyoxyethylene polyoxypropylene	52.61	21	1,174.56	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, human consumption	Propionic acid	5.05	4	133.1	A
Corn, human consumption	S-metolachlor	1,644.57	13	939.0	A
Corn, human consumption	Spiromesifen	97.6	12	420.5	A
Corn, human consumption	Vegetable oil	673.9	9	378.96	A
Cotton	2-propenoic acid, telomer with sodium hydrogen sulfite	0.37	4	150.5	A
Cotton	4-nonylphenol, formaldehyde resin, propoxylated	42.9	23	1,769.6	A
Cotton	Abamectin	380.48	405	26,850.25	A
Cotton	Acephate	12,883.52	145	13,219.36	A
Cotton	Acetamiprid	2,469.47	305	25,155.89	A
Cotton	Acrylamide/sodium acrylate copolymer	26.44	30	1,377.89	A
Cotton	Acrylic acid	94.63	50	7,822.0	A
Cotton	Afidopyropen	739.08	260	18,057.42	A
Cotton	Alkyl (c8,c10) polyglucoside	86.64	247	14,005.9	A
Cotton	Alkyl (c9-c11) oligomeric d-glucopyranoside	2.21	19	1,202.6	A
Cotton	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	11,706.96	2,001	129,021.77	A
Cotton	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1,170.85	198	14,155.01	A
Cotton	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1,778.2	245	24,661.22	A
Cotton	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	165.78	67	2,461.56	A
Cotton	Alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	1.67	5	215.0	A
Cotton	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	115.92	21	2,210.0	A
Cotton	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	176.95	47	2,097.96	A
Cotton	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	864.34	179	12,962.24	A
Cotton	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	441.19	24	2,861.39	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	170.26	52	3,599.6	A
Cotton	Alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	1.88	1	28.0	A
Cotton	Alpha-isodecyl-omega-hydroxypoly(oxyethylene)	22.45	5	749.5	A
Cotton	Alpha-pinene beta-pinene copolymer	89.49	33	2,770.0	A
Cotton	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	76.45	50	3,957.02	A
Cotton	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,027.55	143	11,127.3	A
Cotton	Aluminum phosphide	1.21	N/A	13,500.0	C
Cotton	Ammonium nitrate	20.26	13	971.0	A
Cotton	Ammonium propionate	428.37	40	3,161.08	A
Cotton	Ammonium sulfate	8,121.32	263	24,786.38	A
Cotton	Aromatic 200	76.34	1	200.0	A
Cotton	Azoxystrobin	179.79	16	1,630.5	A
Cotton	Benzoic acid	67.12	151	10,656.4	A
Cotton	Beta-cyfluthrin	82.63	43	3,624.9	A
Cotton	Bifenthrin	821.35	110	8,444.44	A
Cotton	Borax	28.91	46	4,744.34	A
Cotton	Buprofezin	4,155.54	113	11,704.86	A
Cotton	Butyl alcohol	235.1	98	8,279.56	A
Cotton	Calcium chloride	191.88	83	8,188.69	A
Cotton	Carfentrazone-ethyl	65.65	55	3,360.69	A
Cotton	Castor oil ethoxylate	100.63	36	3,364.6	A
Cotton	Chlorantraniliprole	43.6	33	2,575.1	A
Cotton	Citric acid	1,115.76	253	22,656.4	A
Cotton	Clethodim	1,249.11	118	6,804.45	A
Cotton	Clothianidin	935.94	161	11,448.08	A
Cotton	Cottonseed oil	2,612.07	40	1,857.0	A
Cotton	Cyclanilide	198.78	31	2,156.23	A
Cotton	Cyfluthrin	275.28	84	5,956.29	A
Cotton	Decyl phenoxy benzene disulfonic acid, disodium salt	46.13	20	2,570.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	Diethylene glycol	361.16	114	8,588.17	A
Cotton	Diglycolamine salt of 3,6-dichloro-o-anisic acid	114.22	1	151.0	A
Cotton	Dimethoate	2,620.81	53	5,847.58	A
Cotton	Dimethyl alkyl tertiary amines	73.28	151	10,656.4	A
Cotton	Dimethylpolysiloxane	151.95	632	51,656.04	A
Cotton	Dinotefuran	29.53	2	225.0	A
Cotton	Diuron	973.46	564	38,094.07	A
Cotton	Edta	5.17	4	620.0	A
Cotton	Esfenvalerate	1.3	1	125.0	A
Cotton	Ethanolamine	19.85	9	900.0	A
Cotton	Ethephon	44,838.45	553	37,334.1	A
Cotton	Etoxazole	75.8	27	1,684.0	A
Cotton	Fatty acids derived from tallow	70.78	47	2,097.96	A
Cotton	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	85.41	9	782.0	A
Cotton	Fatty acids, methyl esters	1,974.24	54	2,270.3	A
Cotton	Fatty acids, mixed	755.43	743	50,593.41	A
Cotton	Fenpropathrin	1,321.82	26	3,098.0	A
Cotton	Fenpyroximate	117.04	8	1,096.64	A
Cotton	Flonicamid	3,100.17	476	35,479.98	A
Cotton	Fluazifop-p-butyl	240.27	6	638.0	A
Cotton	Flumioxazin	281.13	22	2,594.0	A
Cotton	Flupyradifurone	1,741.29	107	9,594.86	A
Cotton	Glufosinate-ammonium	184.51	2	300.0	A
Cotton	Glycerol	130.25	35	2,147.0	A
Cotton	Glyphosate, diammonium salt	299.17	2	154.0	A
Cotton	Glyphosate, isopropylamine salt	60,289.5	318	27,151.46	A
Cotton	Glyphosate, potassium salt	59,731.0	585	38,384.93	A
Cotton	Heptamethyltrisiloxane ethoxylated	136.86	15	1,459.0	A
Cotton	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1.8	1	20.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	Hexythiazox	11.72	6	74.0	A
Cotton	Humic acid	10.24	4	620.0	A
Cotton	Imidacloprid	1,663.38	126	11,987.17	A
Cotton	Indoxacarb	716.56	67	5,153.36	A
Cotton	Isopropyl alcohol	23.08	19	2,145.99	A
Cotton	Isopropylamine dodecylbenzene sulfonate	1.3	5	387.0	A
Cotton	Lambda-cyhalothrin	377.81	105	10,110.43	A
Cotton	Lecithin	8,441.62	809	56,404.9	A
Cotton	Low molecular weight paraffinic oil	37.38	56	3,482.19	A
Cotton	Malathion	86.61	1	70.0	A
Cotton	Mefenoxam	7.25	1	58.0	A
Cotton	Mepiquat chloride	1,780.1	635	41,363.21	A
Cotton	Methoxyfenozide	251.68	16	1,503.38	A
Cotton	Methyl silicone resins	164.24	15	1,459.0	A
Cotton	Methylated fatty acids from canola oil	1,259.46	16	1,023.46	A
Cotton	Methylated soybean oil	19,134.52	483	36,234.07	A
Cotton	Mineral oil	12,867.43	258	18,105.6	A
Cotton	Modified phthalic glycerol alkyd resin	15.03	1	150.0	A
Cotton	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	168.08	101	8,103.12	A
Cotton	Naled	13,240.75	119	12,000.08	A
Cotton	Novaluron	1,722.66	273	27,563.7	A
Cotton	Oleic acid	12.22	4	567.0	A
Cotton	Oleic acid, ethyl ester	48.64	2	265.1	A
Cotton	Oleic acid, methyl ester	2,058.89	24	2,861.39	A
Cotton	Oxamyl	4,170.15	39	4,151.4	A
Cotton	Oxyfluorfen	3,278.7	144	9,275.33	A
Cotton	Paraquat dichloride	7,095.22	143	10,981.54	A
Cotton	Pendimethalin	2,973.1	46	2,604.76	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	Petroleum distillates	35.2	5	215.0	A
Cotton	Phorate	156.98	1	155.0	A
Cotton	Phosphoric acid	2,391.78	609	42,576.21	A
Cotton	Polyacrylamide polymer	119.25	304	26,710.49	A
Cotton	Polyacrylamide, polyethylene glycol mixture	28.62	71	6,296.64	A
Cotton	Polyacrylic polymer	2.67	3	485.0	A
Cotton	Polyalkene oxide modified heptamethyl trisiloxane	1.8	4	159.0	A
Cotton	Polybutenes	8.14	4	567.0	A
Cotton	Polyether modified polysiloxane	135.75	36	3,009.5	A
Cotton	Polyethoxylated castor oil	45.25	36	3,009.5	A
Cotton	Polyethylene glycol	469.68	166	7,966.0	A
Cotton	Polyethylene glycol ditallate	0.83	5	215.0	A
Cotton	Polyethylene glycol stearate	12.16	2	265.1	A
Cotton	Polyoxyethylene sorbitan monooleate	161.81	38	3,157.0	A
Cotton	Polyoxyethylene sorbitan trioleate	34.16	5	387.0	A
Cotton	Polyoxyethylene soybean oil fatty acid ester	844.18	69	6,134.6	A
Cotton	Potassium hydroxide	6.59	15	1,824.58	A
Cotton	Potassium nitrate	63.59	15	1,824.58	A
Cotton	Potassium phosphite	235.85	13	1,085.32	A
Cotton	Propionic acid	5,575.61	646	42,495.24	A
Cotton	Propylene glycol	58.03	14	1,720.1	A
Cotton	Pymetrozine	70.12	13	816.0	A
Cotton	Pyraflufen-ethyl	107.35	473	29,815.05	A
Cotton	Pyriproxyfen	962.47	159	13,496.66	A
Cotton	Pyriproxyfen-sodium	2.26	2	28.13	A
Cotton	Rimsulfuron	6.2	4	567.0	A
Cotton	S,s,s-tributyl phosphorotrithioate	1,291.36	21	862.0	A
Cotton	S-metolachlor	2,079.91	28	1,639.36	A
Cotton	Saflufenacil	145.41	50	3,680.4	A
Cotton	Silicone defoamer	0.53	11	459.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	Sodium chlorate	33,411.83	82	6,487.78	A
Cotton	Sodium hydroxide	53.11	28	1,321.5	A
Cotton	Sodium lauryl ether sulfate	196.0	79	6,253.6	A
Cotton	Sodium polyacrylate	10.71	40	3,161.08	A
Cotton	Sodium xylene sulfonate	1.29	2	76.0	A
Cotton	Sorbitol	18.11	4	620.0	A
Cotton	Spinetoram	12.0	3	377.0	A
Cotton	Spiromesifen	653.66	26	2,504.78	A
Cotton	Sulfur	1,531.92	1	156.0	A
Cotton	Sulfuric acid	18.48	9	970.6	A
Cotton	Tall oil	650.16	80	7,437.6	A
Cotton	Tall oil fatty acids	482.83	225	11,586.81	A
Cotton	Thiamethoxam	362.2	64	5,853.56	A
Cotton	Thidiazuron	1,946.92	564	38,094.07	A
Cotton	Triethanolamine	44.52	48	4,693.0	A
Cotton	Triethanolamine oleate	17.23	19	1,202.6	A
Cotton	Trifluralin	3,541.25	68	4,752.2	A
Cotton	Urea	781.37	166	9,167.67	A
Cotton	Urea dihydrogen sulfate	44,507.6	287	19,141.22	A
Cotton	Vegetable oil	45,277.63	452	41,709.27	A
Cotton	Vinyl polymer	3.9	8	446.0	A
Cotton	Xanthan gum	0.34	85	6,883.4	A
Cotton	Zeta-cypermethrin	173.09	77	7,002.38	A
Cotton	Zinc sulfate	2.68	2	219.0	A
County ag comm	Aluminum phosphide	2.33	N/A	N/A	N/A
Cucumber	Abamectin	0.02	1	0.2	A
Cucumber	Aluminum phosphide	0.26	1	1.0	A
Cucumber	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.22	2	0.6	A
Cucumber	Imidacloprid	0.05	1	0.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cucumber	Malathion	1.84	3	2.2	A
Cucumber	Mefenoxam	0.12	1	0.25	A
Cucumber	Methomyl	0.12	3	2.0	A
Cucumber	Paraquat dichloride	0.83	1	1.0	A
Daikon	Bacillus thuringiensis ssp kurstaki, strain evb 113 19	3.47	1	10.0	A
Daikon	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	50.22	13	55.0	A
Daikon	Bifenthrin	5.01	8	51.0	A
Daikon	Chlorantraniliprole	3.84	4	55.0	A
Daikon	Chlorthal-dimethyl	53.58	5	14.0	A
Daikon	Cyantraniliprole	0.88	1	8.5	A
Daikon	Diazinon	7.94	4	4.0	A
Daikon	Flonicamid	3.79	6	46.5	A
Daikon	Glyphosate, potassium salt	26.89	4	16.0	A
Daikon	Imidacloprid	8.72	15	96.0	A
Daikon	Mefenoxam	1.0	1	7.5	A
Daikon	Methoxyfenozide	1.2	2	7.0	A
Daikon	Pendimethalin	14.2	1	15.0	A
Daikon	Penthiopyrad	14.31	4	55.0	A
Daikon	S-metolachlor	17.84	1	15.0	A
Daikon	Spinetoram	2.46	6	46.5	A
Daikon	Spinosad	0.16	1	2.0	A
Daikon	Zeta-cypermethrin	2.79	12	114.5	A
Ditch bank	Calcium hypochlorite	3,400.0	N/A	6.79	A
Ditch bank	Calcium hypochlorite	68.0	N/A	1.0	U
Ditch bank	Hydrogen peroxide	2,465.21	N/A	2.0	U
Ditch bank	Peroxyacetic acid	1,680.83	N/A	2.0	U
Ditch bank	Sodium hypochlorite	64,340.56	N/A	240.0	U
Dried fruit	Aluminum phosphide	702.62	N/A	5,285,812.5	C
Dried fruit	Aluminum phosphide	3,191.63	N/A	112,161.55	K

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Dried fruit	Phosphine	15.85	N/A	263,556.0	C
Dried fruit	Phosphine	27.78	N/A	46.2	K
Dried fruit	Sulfuryl fluoride	123.75	N/A	32,256.0	C
Eggplant	1,3-dichloropropene	34,041.67	55	275.0	A
Eggplant	4-nonylphenol, formaldehyde resin, propoxylated	20.47	15	299.0	A
Eggplant	Abamectin	21.65	124	1,470.98	A
Eggplant	Acetamiprid	9.64	11	158.5	A
Eggplant	Acrylic acid	3.24	2	37.5	A
Eggplant	Afidopyropen	0.65	1	16.0	A
Eggplant	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	18.17	4	58.0	A
Eggplant	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	12.09	2	37.5	A
Eggplant	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	14.95	9	150.0	A
Eggplant	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.72	2	8.0	A
Eggplant	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	20.35	8	148.0	A
Eggplant	Aluminum phosphide	4.66	4	19.0	A
Eggplant	Azoxystrobin	71.01	17	383.0	A
Eggplant	Bacillus thuringiensis ssp kurstaki, strain evb 113 19	60.03	19	360.0	A
Eggplant	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	4.46	6	18.0	A
Eggplant	Beauveria bassiana strain gha	7.0	4	74.0	A
Eggplant	Beta-cyfluthrin	0.27	1	12.5	A
Eggplant	Bifenazate	90.24	11	185.0	A
Eggplant	Bifenthrin	24.37	19	323.0	A
Eggplant	Boscalid	14.35	5	96.0	A
Eggplant	Chlorantraniliprole	55.26	34	777.0	A
Eggplant	Chloropicrin	43,115.74	53	224.0	A
Eggplant	Citric acid	26.99	18	340.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Eggplant	Clethodim	22.77	8	188.0	A
Eggplant	Cyfluthrin	3.59	4	84.0	A
Eggplant	Difenoconazole	40.24	16	353.0	A
Eggplant	Dimethylpolysiloxane	0.54	13	237.5	A
Eggplant	Dinotefuran	5.6	2	45.0	A
Eggplant	Emamectin benzoate	0.84	5	73.5	A
Eggplant	Esfenvalerate	34.72	143	842.0	A
Eggplant	Etoxazole	20.25	8	152.0	A
Eggplant	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	74.24	15	299.0	A
Eggplant	Fenazaquin	23.95	4	42.0	A
Eggplant	Fenpyroximate	14.19	14	229.0	A
Eggplant	Flonicamid	1.13	1	13.0	A
Eggplant	Flutriafol	8.53	3	75.0	A
Eggplant	Glyphosate, isopropylamine salt	32.33	5	18.0	A
Eggplant	Glyphosate, potassium salt	4.83	4	3.5	A
Eggplant	Gs-omega/kappa-hctx-hv1a (versitide peptide)	15.04	19	360.0	A
Eggplant	Halosulfuron-methyl	4.41	5	101.0	A
Eggplant	Heptamethyltrisiloxane ethoxylated	12.23	9	150.0	A
Eggplant	Hexythiazox	24.93	6	136.0	A
Eggplant	Imidacloprid	38.05	44	672.63	A
Eggplant	Isopropyl alcohol	1.05	2	50.0	A
Eggplant	Lambda-cyhalothrin	3.67	12	143.0	A
Eggplant	Lecithin	40.69	8	148.0	A
Eggplant	Malathion	11.5	5	20.48	A
Eggplant	Mefenoxam	0.08	1	0.13	A
Eggplant	Methomyl	26.35	13	171.0	A
Eggplant	Methoxyfenozide	7.04	4	40.0	A
Eggplant	Methylated soybean oil	20.35	8	148.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Eggplant	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	22.25	15	299.0	A
Eggplant	Novaluron	9.26	6	121.0	A
Eggplant	Oleic acid	16.53	12	264.0	A
Eggplant	Oleic acid, methyl ester	81.27	9	150.0	A
Eggplant	Oxamyl	242.17	82	579.0	A
Eggplant	Paraquat dichloride	2.65	3	11.0	A
Eggplant	Penthiopyrad	105.01	20	460.0	A
Eggplant	Permethrin	13.96	6	108.0	A
Eggplant	Phosphoric acid	0.37	2	37.5	A
Eggplant	Polyacrylamide polymer	3.94	21	366.0	A
Eggplant	Polybutenes	14.83	15	299.0	A
Eggplant	Polyethylene glycol	6.63	2	50.0	A
Eggplant	Potassium hydroxide	0.86	15	244.0	A
Eggplant	Potassium n-methyldithiocarbamate	12,492.46	2	57.0	A
Eggplant	Potassium nitrate	9.17	15	244.0	A
Eggplant	Spinosad	1.57	3	48.0	A
Eggplant	Spiromesifen	12.89	5	100.0	A
Eggplant	Spirotetramat	2.52	1	32.0	A
Eggplant	Strychnine	2.16	3	144.0	A
Eggplant	Sulfoxaflor	5.99	4	103.0	A
Eggplant	Vinyl polymer	3.68	7	164.0	A
Eggplant	Zeta-cypermethrin	24.82	45	995.0	A
Endive (escarole)	Abamectin	0.06	5	5.1	A
Endive (escarole)	Acetamiprid	0.41	5	6.8	A
Endive (escarole)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.78	2	4.6	A
Endive (escarole)	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.22	2	4.6	A
Endive (escarole)	Alpha-dodecyl-omega-hydroxypoly(oxyethylene)	0.06	2	4.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Endive (escarole)	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	1.35	1	1.7	A
Endive (escarole)	Bensulide	9.24	3	2.4	A
Endive (escarole)	Burkholderia rinojensis strain a396	8.66	1	1.7	A
Endive (escarole)	Chlorantraniliprole	0.26	2	3.4	A
Endive (escarole)	Emamectin benzoate	0.03	3	6.1	A
Endive (escarole)	Fluxapyroxad	0.42	2	2.8	A
Endive (escarole)	Glyphosate, potassium salt	12.69	2	4.6	A
Endive (escarole)	Hydrogen peroxide	0.77	15	21.3	A
Endive (escarole)	Mandipropamid	0.42	3	3.4	A
Endive (escarole)	Methomyl	2.68	4	5.1	A
Endive (escarole)	Penthiopyrad	0.83	2	3.4	A
Endive (escarole)	Permethrin	0.75	6	10.4	A
Endive (escarole)	Peroxyacetic acid	0.14	15	21.3	A
Endive (escarole)	Phosphoric acid	0.12	2	4.6	A
Endive (escarole)	Propamocarb hydrochloride	2.47	3	3.4	A
Endive (escarole)	Propyzamide	4.48	6	4.3	A
Endive (escarole)	Pyraclostrobin	0.42	2	2.8	A
Endive (escarole)	Pyraflufen-ethyl	0.02	2	4.6	A
Endive (escarole)	Spinetoram	0.53	10	11.9	A
Fig	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	196.6	23	751.04	A
Fig	Alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	0.74	4	143.4	A
Fig	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	18.49	4	143.4	A
Fig	Alpha-pinene beta-pinene copolymer	6.99	10	303.82	A
Fig	Aluminum phosphide	0.02	N/A	80.0	C
Fig	Ammonium sulfate	66.48	11	323.82	A
Fig	Citric acid	27.62	11	323.82	A
Fig	Diazinon	3.81	3	429.0	A
Fig	Dimethylpolysiloxane	0.26	6	180.42	A
Fig	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	20.6	4	143.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Fig	Glufosinate-ammonium	6.69	2	10.0	A
Fig	Glyphosate, isopropylamine salt	8.2	1	5.0	A
Fig	Glyphosate, potassium salt	1,588.48	20	612.64	A
Fig	Malathion	40.2	1	20.0	A
Fig	Methylated fatty acids from canola oil	657.58	10	303.82	A
Fig	Mineral oil	5.24	10	303.82	A
Fig	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	7.41	5	160.42	A
Fig	Oxyfluorfen	321.41	14	455.73	A
Fig	Petroleum distillates	15.66	4	143.4	A
Fig	Phosphine	8.26	N/A	195,510.0	C
Fig	Phosphoric acid	30.02	11	323.82	A
Fig	Polyacrylic polymer	0.05	1	20.0	A
Fig	Polyethylene glycol ditallate	0.37	4	143.4	A
Fig	Polyoxyethylene polyoxypropylene	0.61	1	20.0	A
Fig	Polyoxyethylene sorbitan monooleate	12.24	10	303.82	A
Fig	Polyoxyethylene soybean oil fatty acid ester	6.99	10	303.82	A
Fig	Propylene glycol	10.58	5	160.42	A
Fig	Saflufenacil	13.29	10	303.82	A
Fig	Strychnine	0.1	2	10.0	A
Fig	Sulfuric acid	4.23	5	160.42	A
Fig	Tall oil fatty acids	5.19	14	447.22	A
Food processing plant	Sodium hypochlorite	13,446.34	N/A	112,458.4	T
Food processing plant	Sodium hypochlorite	393.59	N/A	2.0	U
Forage hay/silage	2,4-d, dimethylamine salt	36.31	2	59.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forage hay/silage	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	75.07	17	862.2	A
Forage hay/silage	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	4.74	3	155.0	A
Forage hay/silage	Butyl alcohol	5.51	8	355.0	A
Forage hay/silage	Canola oil	1.21	4	292.9	A
Forage hay/silage	Carfentrazone-ethyl	11.79	15	802.9	A
Forage hay/silage	Diglycolamine salt of 3,6-dichloro-o-anisic acid	11.08	2	59.3	A
Forage hay/silage	Dimethylpolysiloxane	0.13	14	707.2	A
Forage hay/silage	Dodecylbenzene sulfonic acid, calcium salt	0.61	4	292.9	A
Forage hay/silage	Fatty acids derived from tallow	1.89	3	155.0	A
Forage hay/silage	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	64.09	4	292.9	A
Forage hay/silage	Isopropyl alcohol	0.73	2	59.3	A
Forage hay/silage	Polyethylene glycol	4.64	2	59.3	A
Forage hay/silage	Polyoxyethylene sorbitan trioleate	1.41	4	292.9	A
Forage hay/silage	Propylene glycol	6.33	4	292.9	A
Forage hay/silage	Tall oil fatty acids	4.64	4	292.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forage hay/silage	Tribenuron-methyl	1.83	4	292.9	A
Forest, timberland	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	96.73	1	260.0	A
Forest, timberland	Glyphosate, isopropylamine salt	669.63	1	260.0	A
Forest, timberland	Methylated soybean oil	828.04	1	260.0	A
Forest, timberland	Triclopyr, triethylamine salt	130.13	1	260.0	A
Fumigation, other	Aluminum phosphide	2,869.97	N/A	N/A	N/A
Fumigation, other	Ddvp	53.33	N/A	N/A	N/A
Fumigation, other	Ddvp, other related	0.14	N/A	N/A	N/A
Fumigation, other	Difethialone	<0.01	N/A	N/A	N/A
Fumigation, other	Esfenvalerate	0.23	N/A	N/A	N/A
Fumigation, other	Hydrogen peroxide	112.54	N/A	N/A	N/A
Fumigation, other	Imazalil	57.89	N/A	N/A	N/A
Fumigation, other	Imazalil sulfate	335.0	N/A	N/A	N/A
Fumigation, other	Magnesium phosphide	880.5	N/A	N/A	N/A
Fumigation, other	Peroxyacetic acid	76.65	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Fumigation, other	Phosphine	935.04	N/A	N/A	N/A
Fumigation, other	Piperonyl butoxide	7.47	N/A	N/A	N/A
Fumigation, other	Pyrethrins	1.49	N/A	N/A	N/A
Fumigation, other	S-methoprene	0.83	N/A	N/A	N/A
Fumigation, other	Sulfuryl fluoride	32,221.43	N/A	N/A	N/A
Gai choy	Spinosad	0.1	3	1.5	A
Gai lon	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	2.7	5	7.5	A
Gai lon	Chlorthal-dimethyl	43.02	3	4.5	A
Gai lon	Esfenvalerate	0.16	3	4.5	A
Gai lon	Imidacloprid	1.06	3	1.1	A
Gai lon	Malathion	0.35	2	2.5	A
Gai lon	Spinosad	0.03	1	2.0	A
Garbanzo bean	Acrylamide/sodium acrylate copolymer	1.06	1	150.0	A
Garbanzo bean	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5.2	1	171.0	A
Garbanzo bean	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	10.69	1	158.0	A
Garbanzo bean	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	8.38	3	465.0	A
Garbanzo bean	Ammonium nitrate	1.38	1	158.0	A
Garbanzo bean	Ammonium sulfate	282.15	2	329.0	A
Garbanzo bean	Benzoic acid	1.78	2	313.0	A
Garbanzo bean	Capric acid	2,755.56	3	465.0	A
Garbanzo bean	Caprylic acid	3,367.9	3	465.0	A
Garbanzo bean	Carfentrazone-ethyl	2.81	1	150.0	A
Garbanzo bean	Castor oil ethoxylate	3.85	1	150.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Garbanzo bean	Dimethyl alkyl tertiary amines	1.94	2	313.0	A
Garbanzo bean	Fatty acids, mixed	0.83	1	171.0	A
Garbanzo bean	Flumioxazin	128.43	14	2,158.0	A
Garbanzo bean	Glyphosate, isopropylamine salt	974.79	2	329.0	A
Garbanzo bean	Glyphosate, potassium salt	14.9	1	8.0	A
Garbanzo bean	Lambda-cyhalothrin	4.72	1	150.0	A
Garbanzo bean	Lecithin	19.38	1	171.0	A
Garbanzo bean	Low molecular weight paraffinic oil	0.06	1	150.0	A
Garbanzo bean	Methylated soybean oil	68.04	2	313.0	A
Garbanzo bean	Metolachlor	509.88	2	308.0	A
Garbanzo bean	Mineral oil	220.42	2	300.0	A
Garbanzo bean	Oxyfluorfen	58.58	2	233.0	A
Garbanzo bean	Pendimethalin	754.81	6	880.0	A
Garbanzo bean	Polyacrylamide polymer	4.57	8	1,172.0	A
Garbanzo bean	Polyoxyethylene soybean oil fatty acid ester	28.84	1	150.0	A
Garbanzo bean	Propionic acid	19.38	1	171.0	A
Garbanzo bean	S-metolachlor	922.81	4	644.0	A
Garbanzo bean	Sodium chlorate	894.41	1	150.0	A
Garbanzo bean	Tall oil	3.85	1	150.0	A
Garbanzo bean	Trifluralin	327.02	2	329.0	A
Garbanzo bean	Vinyl polymer	2.76	1	158.0	A
Garlic	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	24.28	4	606.0	A
Garlic	4-nonylphenol, formaldehyde resin, propoxylated	109.21	6	958.0	A
Garlic	Abamectin	37.38	15	2,182.83	A
Garlic	Acetamiprid	68.5	5	745.5	A
Garlic	Acrylamide/sodium acrylate copolymer	3.26	2	154.0	A
Garlic	Alkyl (c8,c10) polyglucoside	3.27	9	1,396.0	A
Garlic	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,940.13	141	18,971.19	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Garlic	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	326.02	23	2,853.78	A
Garlic	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	169.18	14	1,312.0	A
Garlic	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	25.53	7	1,069.0	A
Garlic	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	9.67	3	454.0	A
Garlic	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	28.74	4	373.0	A
Garlic	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	260.49	33	4,527.0	A
Garlic	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	275.86	9	1,352.0	A
Garlic	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	8.68	1	51.8	A
Garlic	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	506.49	42	4,927.49	A
Garlic	Ammonium nitrate	5.56	4	601.0	A
Garlic	Ammonium propionate	42.43	2	235.0	A
Garlic	Ammonium sulfate	1,318.84	36	5,020.2	A
Garlic	Azoxystrobin	1,994.73	70	9,953.83	A
Garlic	Benzoic acid	7.33	9	1,371.0	A
Garlic	Benzovindiflupyr	223.01	30	4,049.33	A
Garlic	Bromoxynil heptanoate	1,115.75	26	3,244.83	A
Garlic	Bromoxynil octanoate	1,501.94	30	3,785.83	A
Garlic	Butyl alcohol	8.96	3	474.0	A
Garlic	Calcium chloride	9.17	4	627.0	A
Garlic	Capric acid	1,957.5	6	209.21	A
Garlic	Caprylic acid	2,875.08	6	209.21	A
Garlic	Carfentrazone-ethyl	12.12	4	551.5	A
Garlic	Castor oil ethoxylate	52.61	16	2,370.0	A
Garlic	Citric acid	195.49	37	4,483.74	A
Garlic	Clethodim	134.32	9	1,210.0	A
Garlic	Cypermethrin	61.31	4	630.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Garlic	Cyprodinil	436.36	16	1,915.2	A
Garlic	Diethylene glycol	151.29	28	3,393.66	A
Garlic	Difenoconazole	334.52	30	4,049.33	A
Garlic	Dimethenamid-p	2,092.53	25	3,031.4	A
Garlic	Dimethyl alkyl tertiary amines	8.0	9	1,371.0	A
Garlic	Dimethylpolysiloxane	81.17	60	8,046.28	A
Garlic	Dioctyl phthalate	2.62	1	150.0	A
Garlic	Edta	10.05	6	828.33	A
Garlic	Fatty acids derived from tallow	11.49	4	373.0	A
Garlic	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	436.83	6	958.0	A
Garlic	Fatty acids, mixed	275.22	35	4,304.86	A
Garlic	Fluazifop-p-butyl	167.34	5	681.33	A
Garlic	Fludioxonil	290.91	16	1,915.2	A
Garlic	Flumioxazin	949.72	47	6,035.0	A
Garlic	Glycerol	7.08	6	551.0	A
Garlic	Glyphosate, isopropylamine salt	8,888.63	28	3,514.12	A
Garlic	Glyphosate, potassium salt	14,134.3	42	5,838.0	A
Garlic	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	5.13	2	304.0	A
Garlic	Humic acid	19.9	6	828.33	A
Garlic	Hydrogen peroxide	223.97	3	202.0	A
Garlic	Imidacloprid	185.27	9	600.5	A
Garlic	Isopropyl alcohol	5.05	4	534.0	A
Garlic	Kaolin	6,650.0	2	140.0	A
Garlic	Lambda-cyhalothrin	59.66	13	1,988.0	A
Garlic	Lecithin	1,051.57	36	4,646.15	A
Garlic	Low molecular weight paraffinic oil	1.02	3	312.0	A
Garlic	Maleic hydrazide, potassium salt	1,041.28	3	396.0	A
Garlic	Mancozeb	1,424.25	4	633.0	A
Garlic	Methomyl	2,171.25	40	4,834.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Garlic	Methyl cellulose	2.58	1	150.0	A
Garlic	Methylated soybean oil	2,022.19	60	8,344.95	A
Garlic	Mineral oil	1,815.17	22	2,171.33	A
Garlic	Modified phthalic glycerol alkyd resin	70.54	3	462.0	A
Garlic	Morpholine	1.13	1	150.0	A
Garlic	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	244.46	25	3,519.66	A
Garlic	Oleic acid	140.17	7	1,108.0	A
Garlic	Oleic acid, methyl ester	1,426.14	16	2,421.0	A
Garlic	Organosilicone, poly oxyalkylene ether copolymer	11.95	2	304.0	A
Garlic	Oxyfluorfen	2,529.16	87	10,975.25	A
Garlic	Pendimethalin	9,613.0	79	10,454.75	A
Garlic	Penthiopyrad	278.44	10	1,129.0	A
Garlic	Peroxyacetic acid	41.48	3	202.0	A
Garlic	Phosphoric acid	171.94	30	4,181.0	A
Garlic	Polyacrylamide polymer	37.38	58	8,176.95	A
Garlic	Polyacrylamide, polyethylene glycol mixture	48.92	73	10,251.7	A
Garlic	Polyalkene oxide modified heptamethyl trisiloxane	13.65	10	1,575.0	A
Garlic	Polybutenes	91.01	6	958.0	A
Garlic	Polyether modified polysiloxane	160.3	20	2,396.0	A
Garlic	Polyethoxylated castor oil	13.75	11	1,645.0	A
Garlic	Polyethylene glycol	10.61	1	80.0	A
Garlic	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	20.89	7	1,069.0	A
Garlic	Polyoxin d, zinc salt	2.19	5	529.5	A
Garlic	Polyoxyethylene soybean oil fatty acid ester	394.57	16	2,370.0	A
Garlic	Potassium hydroxide	0.23	1	155.0	A
Garlic	Potassium nitrate	2.49	1	155.0	A
Garlic	Potassium phosphite	256.96	2	315.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Garlic	Propiconazole	871.75	36	4,970.33	A
Garlic	Propionic acid	134.9	7	911.2	A
Garlic	Propylene glycol	121.52	7	1,100.0	A
Garlic	Reynoutria sachalinensis	14.09	3	154.5	A
Garlic	Sodium diisooctylsulfosuccinate	0.35	1	150.0	A
Garlic	Sodium hydroxide	1.94	6	551.0	A
Garlic	Sodium polyacrylate	1.06	2	235.0	A
Garlic	Sorbitol	35.17	6	828.33	A
Garlic	Spinetoram	71.18	16	1,690.5	A
Garlic	Spinosad	8.44	2	103.0	A
Garlic	Sulfur	13,889.18	16	1,361.0	A
Garlic	Sulfuric acid	38.12	5	797.0	A
Garlic	Tall oil	52.61	16	2,370.0	A
Garlic	Tall oil fatty acids	136.01	20	2,204.33	A
Garlic	Tebuconazole	1,015.3	29	4,360.0	A
Garlic	Triethanolamine	64.06	6	828.33	A
Garlic	Vegetable oil	1,431.67	14	1,716.5	A
Garlic	Vinyl polymer	26.83	10	1,575.0	A
Garlic	Zeta-cypermethrin	3.99	1	163.0	A
Golf course turf	Dithiopyr	10.0	N/A	6.0	A
Golf course turf	Foramsulfuron	0.5	N/A	8.0	A
Golf course turf	Trinexapac-ethyl	0.63	N/A	4.0	A
Gourds (edible)	Acetamiprid	0.15	1	2.0	A
Gourds (edible)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4.51	2	6.0	A
Gourds (edible)	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.29	2	6.0	A
Gourds (edible)	Fenazaquin	2.82	1	4.0	A
Gourds (edible)	Imidacloprid	0.09	1	2.0	A
Gourds (edible)	Qst 713 strain of dried bacillus subtilis	0.46	1	4.0	A
Gourds (edible)	Zeta-cypermethrin	0.1	1	4.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	1,3-dichloropropene	66,729.49	9	202.98	A
Grape	2,4-d, dimethylamine salt	5,794.74	325	8,150.75	A
Grape	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	422.5	15	1,327.5	A
Grape	2-butoxyethanol	0.62	3	58.0	A
Grape	2-propenoic acid, telomer with sodium hydrogen sulfite	2.77	16	294.37	A
Grape	3,7-dimethyl-6-octen-1-ol	0.79	2	49.0	A
Grape	4-nonylphenol, formaldehyde resin, propoxylated	1,620.54	514	15,628.95	A
Grape	Abamectin	1,356.2	753	25,440.46	A
Grape	Acetamiprid	363.2	142	3,825.22	A
Grape	Acrylamide/sodium acrylate copolymer	4.84	20	261.0	A
Grape	Acrylic acid	4.26	3	59.0	A
Grape	Alkyl (c8,c10) polyglucoside	782.42	208	4,800.51	A
Grape	Alkyl (c9-c11) oligomeric d-glucopyranoside	1.84	28	557.74	A
Grape	Allyloxypolyethylene glycol acetate	4.34	2	49.5	A
Grape	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	28.33	162	2,121.36	A
Grape	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	24,190.07	2,758	84,856.17	A
Grape	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	250.11	157	4,284.17	A
Grape	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1,189.09	372	6,461.3	A
Grape	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	42.6	9	215.0	A
Grape	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	5.15	2	80.0	A
Grape	Alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	4.67	12	684.35	A
Grape	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	23.51	4	153.45	A
Grape	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	156.1	49	2,268.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	117.28	31	784.0	A
Grape	Alpha-alkyl (c8-c18)-omega-hydroxypoly(oxyethylene) poly(oxypropylene)	19.45	13	670.0	A
Grape	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2,301.03	383	11,811.69	A
Grape	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	623.2	93	1,785.36	A
Grape	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	1,008.4	206	7,778.76	A
Grape	Alpha-isodecyl-omega-hydroxypoly(oxyethylene)	200.14	71	1,496.8	A
Grape	Alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	328.14	116	3,850.25	A
Grape	Alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	1.55	3	58.0	A
Grape	Alpha-pinene beta-pinene copolymer	879.12	261	5,675.35	A
Grape	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	232.35	306	6,426.55	A
Grape	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	3,381.17	1,075	24,890.35	A
Grape	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	14.75	5	123.1	A
Grape	Aluminum phosphide	27.57	8	288.0	A
Grape	Aluminum phosphide	270.6	N/A	6,993,000.0	C
Grape	Aluminum phosphide	0.04	1	200.0	S
Grape	Ammonium nitrate	318.97	141	3,202.03	A
Grape	Ammonium propionate	263.24	126	3,469.51	A
Grape	Ammonium sulfate	2,961.79	292	6,460.41	A
Grape	Amyl acetate	102.66	123	3,422.84	A
Grape	Aromatic 200	247.84	27	413.71	A
Grape	Azadirachtin	3.2	11	119.2	A
Grape	Azoxystrobin	1,645.35	247	8,280.0	A
Grape	Bacillus amyloliquefaciens strain d747	9,118.95	235	3,815.61	A
Grape	Bacillus amyloliquefaciens strain mbi 600	52.27	32	922.12	A
Grape	Bacillus pumilus, strain qst 2808	23.17	12	346.1	A
Grape	Bacillus subtilis strain iab/bs03	0.69	17	434.49	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	Bacillus thuringiensis (berliner)	0.22	3	68.0	A
Grape	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	32.03	5	75.36	A
Grape	Bacillus thuringiensis ssp kurstaki, strain evb 113 19	32.98	5	95.0	A
Grape	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1,796.15	53	3,301.74	A
Grape	Bentonite	12.6	7	82.5	A
Grape	Benzenesulfonic acid, c10-16-alkyl derivatives	0.92	3	39.0	A
Grape	Benzoic acid	0.29	2	50.66	A
Grape	Benzovindiflupyr	2.71	1	40.0	A
Grape	Beta-conglutin	1,058.34	114	2,297.2	A
Grape	Beta-cyfluthrin	34.32	60	1,278.11	A
Grape	Bifenazate	241.97	22	570.65	A
Grape	Bifenthrin	90.25	16	900.43	A
Grape	Boscalid	1,103.83	189	5,598.33	A
Grape	Buprofezin	3,817.75	198	5,781.34	A
Grape	Burkholderia rinojensis strain a396	1,511.75	20	471.56	A
Grape	Butyl alcohol	22.38	11	298.0	A
Grape	Calcium chloride	123.04	43	1,766.11	A
Grape	Calcium hydroxide	4,087.92	22	423.91	A
Grape	Canola oil	2.81	15	334.67	A
Grape	Capric acid	129.63	2	13.34	A
Grape	Caprylic acid	190.4	2	13.34	A
Grape	Captan	233.69	9	137.0	A
Grape	Carbon dioxide	636.68	N/A	933.0	T
Grape	Carfentrazone-ethyl	38.52	76	2,456.04	A
Grape	Casein	0.68	5	62.0	A
Grape	Castor oil ethoxylate	57.86	48	820.8	A
Grape	Chlorantraniliprole	320.27	142	4,607.92	A
Grape	Chromobacterium subtsugae strain praa4-1	12.0	1	20.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	Citric acid	1,412.16	541	13,338.2	A
Grape	Clethodim	40.57	18	357.07	A
Grape	Clofentezine	3.12	2	33.0	A
Grape	Clothianidin	334.14	105	3,314.55	A
Grape	Coconut diethanolamide	533.11	35	787.1	A
Grape	Copper hydroxide	29,785.28	1,110	39,744.09	A
Grape	Copper oxychloride	29,502.4	661	17,608.21	A
Grape	Copper oxychloride sulfate	12.6	3	14.0	A
Grape	Copper sulfate (basic)	9,340.37	286	6,940.86	A
Grape	Copper sulfate (pentahydrate)	834.88	16	555.46	A
Grape	Corn syrup	274.68	23	450.36	A
Grape	Cottonseed oil	96.41	19	719.0	A
Grape	Cryolite	45,645.38	273	8,725.95	A
Grape	Cuprous oxide	2,624.58	83	2,392.98	A
Grape	Cyflufenamid	191.23	292	7,111.67	A
Grape	Cyflumetofen	132.22	39	811.0	A
Grape	Cyfluthrin	42.61	47	962.92	A
Grape	Cyprodinil	1,282.51	177	5,174.77	A
Grape	Ddvp	5.25	N/A	3,997,000.0	C
Grape	Ddvp, other related	0.03	N/A	500,000.0	C
Grape	Decyl phenoxy benzene disulfonic acid, disodium salt	0.47	1	6.0	A
Grape	Diatomaceous earth	38,124.54	33	1,609.05	A
Grape	Diethylene glycol	877.76	190	5,210.07	A
Grape	Difenoconazole	454.18	139	5,197.5	A
Grape	Dimethyl alkyl tertiary amines	0.31	2	50.66	A
Grape	Dimethylpolysiloxane	1,091.79	2,275	63,314.96	A
Grape	Diocetyl phthalate	12.18	1	35.0	A
Grape	Diphacinone	0.03	12	254.0	A
Grape	Diuron	266.38	14	175.75	A
Grape	Dodecylbenzene sulfonic acid	0.03	4	3.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	Dodecylbenzene sulfonic acid, calcium salt	1.41	15	334.67	A
Grape	E-11-tetradecen-1-yl acetate	0.99	15	428.5	A
Grape	Edta	17.41	46	916.63	A
Grape	Edta, tetrasodium salt	<0.01	4	3.1	A
Grape	Emamectin benzoate	0.23	1	18.0	A
Grape	Emulsifiable methylated vegetable oil	14.98	1	8.18	A
Grape	Esfenvalerate	2.35	2	116.0	A
Grape	Ethanolamine	172.61	90	1,830.17	A
Grape	Ethephon	1,075.68	150	3,817.79	A
Grape	Ethylene glycol	158.41	16	762.44	A
Grape	Etoxazole	477.04	105	3,927.63	A
Grape	Farnesol	0.31	2	49.0	A
Grape	Fatty acids derived from tallow	62.44	49	2,268.7	A
Grape	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	2,861.65	379	11,083.95	A
Grape	Fatty acids, methyl esters	131.04	12	208.14	A
Grape	Fatty acids, mixed	343.52	205	6,356.84	A
Grape	Fenazaquin	6.31	2	9.5	A
Grape	Fenhexamid	1,414.69	114	2,824.38	A
Grape	Fenpropathrin	355.47	63	1,254.45	A
Grape	Fenpyroximate	106.1	23	1,102.0	A
Grape	Flazasulfuron	28.17	27	408.29	A
Grape	Fluazifop-p-butyl	90.85	25	395.54	A
Grape	Fludioxonil	575.05	71	2,671.63	A
Grape	Flumioxazin	987.67	181	3,540.96	A
Grape	Fluopyram	2,675.72	822	26,296.82	A
Grape	Flupyradifurone	454.98	80	2,618.13	A
Grape	Flutianil	14.0	22	661.95	A
Grape	Flutriafol	2,885.56	180	7,884.33	A
Grape	Fluxapyroxad	5.34	2	59.0	A
Grape	Forchlorfenuron	12.47	152	4,357.33	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	Garlic	13.53	2	42.0	A
Grape	Geraniol	0.79	2	49.0	A
Grape	Gibberellins	2,408.68	1,799	50,330.27	A
Grape	Glufosinate-ammonium	25,909.56	1,422	29,835.8	A
Grape	Glycerol	2,637.13	264	7,554.49	A
Grape	Glyphosate, diammonium salt	9.29	1	20.0	A
Grape	Glyphosate, isopropylamine salt	26,131.89	922	19,628.07	A
Grape	Glyphosate, potassium salt	26,137.02	790	17,698.46	A
Grape	Gs-omega/kappa-hctx-hv1a (versitide peptide)	1.72	2	40.0	A
Grape	Heptamethyltrisiloxane ethoxylated	282.46	133	4,680.18	A
Grape	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	934.91	222	7,429.9	A
Grape	Hexythiazox	291.87	36	1,871.0	A
Grape	Humic acid	34.46	46	916.63	A
Grape	Hydrogen cyanamide	15,759.2	51	1,018.41	A
Grape	Hydrogen peroxide	2,642.48	139	3,090.4	A
Grape	Imidacloprid	10,802.12	1,285	43,446.52	A
Grape	Indaziflam	191.34	272	7,114.79	A
Grape	Iprodione	6.39	1	12.8	A
Grape	Isofetamid	852.43	181	5,610.58	A
Grape	Isoparaffinic hydrocarbons	15.46	3	58.0	A
Grape	Isopropyl alcohol	748.98	719	20,198.0	A
Grape	Isopropylamine dodecylbenzene sulfonate	1.81	22	328.24	A
Grape	Isoxaben	176.9	24	239.65	A
Grape	Kaolin	2,565.0	5	108.0	A
Grape	Kresoxim-methyl	17,416.47	602	20,127.43	A
Grape	Lactose	1.22	7	82.5	A
Grape	Lauric acid	106.62	31	784.0	A
Grape	Lauryl dimethylamine oxide	0.5	1	7.0	A
Grape	Lavandulyl senecioate	128.09	405	10,117.76	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	Lecithin	7,098.73	769	15,883.45	A
Grape	Lime-sulfur	40,501.01	153	4,455.05	A
Grape	Limonene	12.37	3	58.0	A
Grape	Low molecular weight paraffinic oil	0.29	20	261.0	A
Grape	Malathion	667.9	6	348.43	A
Grape	Mancozeb	486.28	16	372.0	A
Grape	Margosa oil	25.25	2	34.0	A
Grape	Mefenoxam	683.92	10	1,365.0	A
Grape	Mefentrifluconazole	96.03	9	917.0	A
Grape	Metaflumizone	0.14	4	149.0	A
Grape	Methoxyfenozide	4,588.12	662	22,843.91	A
Grape	Methyl anthranilate	233.62	59	893.13	A
Grape	Methyl cellulose	12.01	1	35.0	A
Grape	Methyl silicone resins	242.62	111	3,145.37	A
Grape	Methylated fatty acids from canola oil	5,182.83	48	1,633.04	A
Grape	Methylated soybean oil	24,456.13	1,219	30,224.9	A
Grape	Metrafenone	2,132.8	233	7,732.4	A
Grape	Mineral oil	41,067.74	747	15,848.98	A
Grape	Modified phthalic glycerol alkyd resin	4,104.45	1,222	41,007.98	A
Grape	Morpholine	5.27	1	35.0	A
Grape	Myclobutanil	2,446.81	812	22,318.72	A
Grape	N,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	7.59	1	40.0	A
Grape	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1,321.98	915	21,864.01	A
Grape	N-octyl bicycloheptene dicarboximide	8.95	N/A	3,497,000.0	C
Grape	Naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.07	3	39.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	Nerolidol	0.79	2	49.0	A
Grape	Oil of orange	0.31	3	58.0	A
Grape	Oleic acid	109.03	120	2,821.73	A
Grape	Oleic acid, methyl ester	2,936.31	95	1,865.36	A
Grape	Orthosulfamuron	161.21	40	699.91	A
Grape	Oryzalin	229.98	2	33.0	A
Grape	Oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	2.15	3	39.0	A
Grape	Oxyfluorfen	7,362.07	890	18,405.54	A
Grape	Paraquat dichloride	2,298.76	100	1,961.95	A
Grape	Pendimethalin	17,391.05	389	7,552.97	A
Grape	Peroxyacetic acid	459.65	139	3,090.4	A
Grape	Petroleum distillates	98.54	12	684.35	A
Grape	Phosphamidon	39.26	1	13.0	A
Grape	Phosphamidon, other related	1.3	1	13.0	A
Grape	Phosphine	35.76	N/A	6,993,000.0	C
Grape	Phosphoric acid	1,466.56	325	9,070.15	A
Grape	Piperonyl butoxide	6.24	N/A	3,497,000.0	C
Grape	Poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	12.27	10	413.0	A
Grape	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	72.92	90	3,014.24	A
Grape	Poly-i-para-menthene	5.95	2	50.0	A
Grape	Polyacrylamide polymer	83.74	149	3,306.85	A
Grape	Polyacrylamide, polyethylene glycol mixture	1.89	10	529.7	A
Grape	Polyacrylic polymer	6.09	13	237.45	A
Grape	Polyalkene oxide modified heptamethyl trisiloxane	738.07	267	7,469.68	A
Grape	Polyalkyleneoxide modified polydimethyl-siloxane	57.98	3	131.0	A
Grape	Polybutenes	485.67	372	10,344.63	A
Grape	Polyether modified polysiloxane	462.05	129	5,298.88	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	Polyethoxylated castor oil	90.99	102	4,415.08	A
Grape	Polyethylene glycol	2,571.53	619	16,336.28	A
Grape	Polyethylene glycol diacetate	0.39	2	49.5	A
Grape	Polyethylene glycol ditallate	2.33	12	684.35	A
Grape	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	314.44	1	37.0	A
Grape	Polymerized pinene	258.62	86	763.8	A
Grape	Polyoxin d, zinc salt	58.0	97	1,788.11	A
Grape	Polyoxyethylene mixed fatty acid ester	2.81	2	7.64	A
Grape	Polyoxyethylene polyol fatty acid esters	5.67	1	20.0	A
Grape	Polyoxyethylene polyoxypropylene	1,575.16	452	15,072.02	A
Grape	Polyoxyethylene sorbitan monooleate	24.04	27	402.45	A
Grape	Polyoxyethylene sorbitan trioleate	34.74	34	604.91	A
Grape	Polyoxyethylene soybean oil fatty acid ester	444.94	56	953.01	A
Grape	Polypropylene glycol	4.11	17	646.0	A
Grape	Polysorbate 65	58.86	69	854.57	A
Grape	Potassium bicarbonate	5,703.26	104	2,404.75	A
Grape	Potassium hydroxide	19.22	47	1,211.54	A
Grape	Potassium nitrate	4.1	2	57.0	A
Grape	Potassium phosphite	312.98	8	180.0	A
Grape	Potassium silicate	613.63	28	1,003.0	A
Grape	Propionic acid	1,601.36	265	7,247.36	A
Grape	Propylene glycol	3,205.9	1,399	36,368.01	A
Grape	Pseudomonas chlororaphis subsp. aurantiaca strain afs009	2,386.0	35	1,188.0	A
Grape	Purpureocillium lilacinum strain 251	4.8	1	20.0	A
Grape	Pydiflumetofen	137.83	24	1,052.6	A
Grape	Pyraclostrobin	566.02	191	5,657.33	A
Grape	Pyraflufen-ethyl	41.31	408	8,830.64	A
Grape	Pyrethrins	23.48	29	646.44	A
Grape	Pyrethrins	3.12	N/A	3,497,000.0	C

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	Pyrimethanil	341.74	24	944.86	A
Grape	Pyriofenone	63.74	20	713.5	A
Grape	Pyriproxyfen	0.12	1	23.68	A
Grape	Qst 713 strain of dried bacillus subtilis	212.15	66	3,579.72	A
Grape	Quinoxifen	6,320.3	806	24,149.63	A
Grape	Reynoutria sachalinensis	563.03	72	2,925.15	A
Grape	Rimsulfuron	444.98	662	13,378.2	A
Grape	S-abscisic acid	377.85	84	1,833.14	A
Grape	Saflufenacil	4.83	7	308.84	A
Grape	Sethoxydim	235.07	38	946.73	A
Grape	Silicone defoamer	<0.01	4	3.1	A
Grape	Simazine	3,130.61	91	1,279.05	A
Grape	Sodium diisooctylsulfosuccinate	2.23	3	134.0	A
Grape	Sodium hydroxide	267.39	88	2,148.79	A
Grape	Sodium lauryl ether sulfate	321.04	31	2,289.0	A
Grape	Sodium polyacrylate	0.16	3	46.67	A
Grape	Sodium xylene sulfonate	238.2	86	3,132.1	A
Grape	Sorbitan monooleate	0.73	1	7.0	A
Grape	Sorbitan trioleate	58.86	69	854.57	A
Grape	Sorbitol	73.23	53	1,103.13	A
Grape	Spinetoram	395.57	229	5,284.03	A
Grape	Spinosad	92.18	36	912.77	A
Grape	Spirodiclofen	119.39	12	327.0	A
Grape	Spirotetramat	3,802.45	1,043	33,001.55	A
Grape	Strychnine	3.29	11	626.0	A
Grape	Styrene butadiene copolymer	785.51	733	17,313.22	A
Grape	Sulfoxaflor	317.44	137	4,116.84	A
Grape	Sulfur	2,766,041.26	12,506	399,480.36	A
Grape	Sulfur dioxide	240.0	4	68.0	A
Grape	Sulfur dioxide	152.95	N/A	4,160,260.0	P

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	Sulfur dioxide	16,766.05	N/A	225,953.19	T
Grape	Sulfur dioxide	2,260.0	N/A	2,045,215.0	U
Grape	Sulfuric acid	34.89	46	1,004.61	A
Grape	Tall oil	183.41	111	3,407.15	A
Grape	Tall oil fatty acids	1,314.29	709	19,966.7	A
Grape	Tallow bis(2-hydroxyethyl)amine	0.09	1	7.0	A
Grape	Tebuconazole	3,479.35	1,008	33,429.39	A
Grape	Tetraconazole	457.25	342	11,529.43	A
Grape	Tetrapotassium pyrophosphate	<0.01	4	3.1	A
Grape	Thiamethoxam	162.84	35	2,062.9	A
Grape	Thiophanate-methyl	2,311.87	78	3,364.63	A
Grape	Triethanolamine	111.79	58	1,417.46	A
Grape	Triethanolamine oleate	14.38	28	557.74	A
Grape	Trifloxystrobin	2,216.85	654	20,103.89	A
Grape	Triflumizole	489.3	50	1,977.0	A
Grape	Urea dihydrogen sulfate	1,055.19	298	6,645.24	A
Grape	Vinyl polymer	3.7	4	170.33	A
Grape	Xanthan gum	12.31	14	261.91	A
Grape	Yucca schidigera	168.09	19	779.0	A
Grape	Z-11-tetradecen-1-yl acetate	0.16	15	428.5	A
Grape	Zeta-cypermethrin	0.33	2	13.0	A
Grape	Zinc phosphide	2.52	2	80.0	A
Grape	Ziram	5,475.95	110	2,640.64	A
Grape, wine	1,3-dichloropropene	221,951.93	17	706.88	A
Grape, wine	2,4-d, dimethylamine salt	3,134.71	31	2,251.55	A
Grape, wine	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	2,183.24	51	4,809.0	A
Grape, wine	2-butoxyethanol	24.09	10	697.32	A
Grape, wine	2-propenoic acid, telomer with sodium hydrogen sulfite	1.14	10	138.5	A
Grape, wine	4-nonylphenol, formaldehyde resin, propoxylated	1,059.15	127	6,857.96	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	Abamectin	290.56	183	15,457.64	A
Grape, wine	Acetamiprid	175.45	30	1,985.77	A
Grape, wine	Acrylamide/sodium acrylate copolymer	2.2	2	137.78	A
Grape, wine	Acrylic acid	26.08	4	260.64	A
Grape, wine	Alkyl (c8,c10) polyglucoside	682.27	101	4,167.79	A
Grape, wine	Alkyl (c9-c11) oligomeric d-glucopyranoside	4.73	16	1,071.24	A
Grape, wine	Allyloxypolyethylene glycol acetate	1.81	3	155.0	A
Grape, wine	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	21.36	23	832.0	A
Grape, wine	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	19,290.56	1,075	62,145.52	A
Grape, wine	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	52.39	16	333.95	A
Grape, wine	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	570.31	99	4,547.02	A
Grape, wine	Alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	0.41	2	64.0	A
Grape, wine	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	108.76	10	483.33	A
Grape, wine	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	26.37	14	390.02	A
Grape, wine	Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	0.59	1	20.0	A
Grape, wine	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	3,066.33	336	27,052.22	A
Grape, wine	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	1,070.54	54	2,593.74	A
Grape, wine	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	1,119.85	140	14,203.92	A
Grape, wine	Alpha-isodecyl-omega-hydroxypoly(oxyethylene)	13.18	4	102.0	A
Grape, wine	Alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	339.77	14	1,453.02	A
Grape, wine	Alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	60.22	10	697.32	A
Grape, wine	Alpha-pinene beta-pinene copolymer	388.07	31	921.3	A
Grape, wine	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	205.33	54	1,479.06	A
Grape, wine	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	2,085.72	191	9,330.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	Aluminum phosphide	0.99	1	12.0	A
Grape, wine	Ammonium nitrate	318.02	90	2,539.55	A
Grape, wine	Ammonium propionate	23.19	5	408.66	A
Grape, wine	Ammonium sulfate	4,628.7	218	8,137.74	A
Grape, wine	Amyl acetate	6.45	3	343.0	A
Grape, wine	Aromatic 200	471.96	40	1,176.29	A
Grape, wine	Azoxystrobin	1,220.58	70	5,459.14	A
Grape, wine	Bacillus amyloliquefaciens strain d747	196.56	6	48.0	A
Grape, wine	Bacillus amyloliquefaciens strain mbi 600	6.73	5	200.0	A
Grape, wine	Bacillus pumilus, strain qst 2808	27.13	6	452.0	A
Grape, wine	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1,082.35	18	1,182.55	A
Grape, wine	Bentonite	81.0	3	80.0	A
Grape, wine	Benzoic acid	3.57	19	446.46	A
Grape, wine	Benzovindiflupyr	18.96	3	273.5	A
Grape, wine	Beta-conglutin	25.49	1	78.0	A
Grape, wine	Beta-cyfluthrin	2.93	8	109.0	A
Grape, wine	Bifenthrin	48.25	3	473.0	A
Grape, wine	Boscalid	1,182.84	89	6,005.1	A
Grape, wine	Buprofezin	3,523.65	63	5,535.7	A
Grape, wine	Burkholderia rinojensis strain a396	10.66	10	3.2	A
Grape, wine	Butyl alcohol	44.04	21	563.0	A
Grape, wine	Calcium chloride	155.54	41	1,939.0	A
Grape, wine	Calcium hydroxide	2,944.0	2	160.0	A
Grape, wine	Carfentrazone-ethyl	63.56	76	3,474.58	A
Grape, wine	Casein	6.08	3	80.0	A
Grape, wine	Castor oil ethoxylate	12.36	15	160.56	A
Grape, wine	Chlorantraniliprole	517.98	66	7,606.24	A
Grape, wine	Citric acid	656.17	115	4,471.56	A
Grape, wine	Clethodim	48.14	21	408.33	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	Clothianidin	127.87	21	1,357.4	A
Grape, wine	Coconut diethanolamide	2.67	1	20.0	A
Grape, wine	Copper hydroxide	24,067.83	443	38,595.62	A
Grape, wine	Copper oxychloride	10,276.57	186	16,724.6	A
Grape, wine	Copper sulfate (basic)	1,901.08	19	1,468.0	A
Grape, wine	Copper sulfate (pentahydrate)	235.52	5	585.5	A
Grape, wine	Cottonseed oil	2.71	1	20.0	A
Grape, wine	Cryolite	326.4	4	60.0	A
Grape, wine	Cuprous oxide	1,119.96	20	1,092.32	A
Grape, wine	Cyflufenamid	50.73	41	2,039.98	A
Grape, wine	Cyflumetofen	233.49	19	1,276.5	A
Grape, wine	Cyfluthrin	66.67	24	1,303.5	A
Grape, wine	Cyprodinil	420.39	62	4,159.37	A
Grape, wine	Diethylene glycol	3,737.21	142	13,172.54	A
Grape, wine	Difenoconazole	178.95	61	4,553.67	A
Grape, wine	Dimethyl alkyl tertiary amines	3.89	19	446.46	A
Grape, wine	Dimethylpolysiloxane	878.97	672	37,014.99	A
Grape, wine	Edta	2.41	4	167.72	A
Grape, wine	Emulsifiable methylated vegetable oil	28.39	1	63.0	A
Grape, wine	Ethanolamine	19.95	14	240.5	A
Grape, wine	Ethephon	2.74	1	11.0	A
Grape, wine	Ethylene glycol	12.87	2	75.0	A
Grape, wine	Etoxazole	1,374.19	75	10,304.97	A
Grape, wine	Fatty acids derived from tallow	10.55	14	390.02	A
Grape, wine	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	3,534.79	96	5,498.0	A
Grape, wine	Fatty acids, mixed	532.73	124	6,822.69	A
Grape, wine	Fenhexamid	1,045.0	26	2,090.0	A
Grape, wine	Fenpyroximate	26.33	2	245.0	A
Grape, wine	Flazasulfuron	2.0	3	60.16	A
Grape, wine	Fluazifop-p-butyl	657.59	90	3,095.45	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	Fludioxonil	110.08	8	517.0	A
Grape, wine	Flumioxazin	1,394.87	101	4,180.0	A
Grape, wine	Fluopyram	2,840.85	343	31,679.68	A
Grape, wine	Flupyradifurone	14.88	8	132.0	A
Grape, wine	Flutianil	17.46	7	826.0	A
Grape, wine	Flutriafol	1,497.57	179	18,442.06	A
Grape, wine	Fluxapyroxad	53.89	6	596.0	A
Grape, wine	Forchlorfenuron	0.07	1	20.0	A
Grape, wine	Gibberellins	19.22	35	1,589.4	A
Grape, wine	Glufosinate-ammonium	29,444.09	733	32,845.41	A
Grape, wine	Glycerol	214.69	35	923.51	A
Grape, wine	Glyphosate, isopropylamine salt	20,220.81	272	9,334.7	A
Grape, wine	Glyphosate, potassium salt	19,791.91	233	9,838.34	A
Grape, wine	Heptamethyltrisiloxane ethoxylated	853.36	93	8,378.97	A
Grape, wine	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	400.22	59	1,454.48	A
Grape, wine	Hexythiazox	66.52	5	410.5	A
Grape, wine	Humic acid	4.76	4	167.72	A
Grape, wine	Hydrogen peroxide	2,701.23	22	1,802.0	A
Grape, wine	Hydrotreated paraffinic solvent	0.1	1	12.0	A
Grape, wine	Imidacloprid	8,509.11	256	20,932.52	A
Grape, wine	Indaziflam	266.27	150	9,251.88	A
Grape, wine	Indoxacarb	3.94	1	35.0	A
Grape, wine	Isofetamid	75.68	10	497.72	A
Grape, wine	Isoparaffinic hydrocarbons	602.18	10	697.32	A
Grape, wine	Isopropyl alcohol	431.81	310	14,712.14	A
Grape, wine	Isopropylamine dodecylbenzene sulfonate	24.09	10	697.32	A
Grape, wine	Isoxaben	31.36	1	42.27	A
Grape, wine	Kaolin	6,460.0	4	160.0	A
Grape, wine	Kresoxim-methyl	1,247.56	132	9,310.38	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	Lactose	6.08	3	80.0	A
Grape, wine	Lauric acid	0.53	1	20.0	A
Grape, wine	Lavandulyl senecioate	20.86	37	1,186.66	A
Grape, wine	Lecithin	4,076.3	222	11,499.64	A
Grape, wine	Lime-sulfur	23,912.06	51	3,261.0	A
Grape, wine	Limonene	481.74	10	697.32	A
Grape, wine	Low molecular weight paraffinic oil	6.0	17	488.78	A
Grape, wine	Mefenoxam	464.87	9	928.0	A
Grape, wine	Mefentrifluconazole	176.79	13	1,381.5	A
Grape, wine	Metaflumizone	1.19	16	1,260.0	A
Grape, wine	Methoxyfenozide	3,766.72	253	20,132.88	A
Grape, wine	Methyl silicone resins	406.93	57	3,592.54	A
Grape, wine	Methylated fatty acids from canola oil	2,450.51	33	1,189.84	A
Grape, wine	Methylated soybean oil	10,510.12	391	12,148.29	A
Grape, wine	Metrafenone	1,422.66	65	5,141.42	A
Grape, wine	Mineral oil	18,376.83	250	9,232.02	A
Grape, wine	Modified phthalic glycerol alkyd resin	644.82	84	5,836.05	A
Grape, wine	Myclobutanil	1,043.93	154	8,998.41	A
Grape, wine	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1,262.44	209	9,545.54	A
Grape, wine	Oil of orange	12.04	10	697.32	A
Grape, wine	Oleic acid	808.95	19	2,843.0	A
Grape, wine	Oleic acid, methyl ester	4,995.86	54	2,593.74	A
Grape, wine	Orthosulfamuron	266.01	23	1,003.72	A
Grape, wine	Oryzalin	1.56	1	2.0	A
Grape, wine	Oxyfluorfen	7,488.38	423	20,807.31	A
Grape, wine	Paraquat dichloride	2,701.75	40	1,987.43	A
Grape, wine	Pendimethalin	18,230.02	169	6,057.03	A
Grape, wine	Peroxyacetic acid	501.32	22	1,802.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	Petroleum distillates	8.74	2	64.0	A
Grape, wine	Petroleum oil, unclassified	5.42	1	1.5	A
Grape, wine	Phosphoric acid	664.14	72	2,590.85	A
Grape, wine	Poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	123.49	13	1,451.02	A
Grape, wine	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	71.3	25	2,030.73	A
Grape, wine	Polyacrylamide polymer	36.06	73	4,190.6	A
Grape, wine	Polyacrylamide, polyethylene glycol mixture	5.34	31	1,136.97	A
Grape, wine	Polyacrylic polymer	24.06	25	875.15	A
Grape, wine	Polyalkene oxide modified heptamethyl trisiloxane	16.59	21	898.0	A
Grape, wine	Polybutenes	710.5	99	5,504.0	A
Grape, wine	Polyether modified polysiloxane	988.19	75	3,519.94	A
Grape, wine	Polyethoxylated castor oil	26.05	38	1,107.44	A
Grape, wine	Polyethylene glycol	2,142.63	271	12,415.14	A
Grape, wine	Polyethylene glycol diacetate	0.16	3	155.0	A
Grape, wine	Polyethylene glycol ditallate	0.21	2	64.0	A
Grape, wine	Polymerized pinene	62.41	18	259.0	A
Grape, wine	Polyoxyethylene polyoxypropylene	355.94	87	8,369.3	A
Grape, wine	Polyoxyethylene sorbitan monooleate	6.03	9	84.9	A
Grape, wine	Polyoxyethylene soybean oil fatty acid ester	96.16	24	245.46	A
Grape, wine	Polypropylene glycol	1.07	2	144.0	A
Grape, wine	Polysorbate 65	57.02	22	519.73	A
Grape, wine	Potassium bicarbonate	7,674.51	60	2,487.1	A
Grape, wine	Potassium hydroxide	15.15	20	1,546.67	A
Grape, wine	Potassium nitrate	15.49	3	160.2	A
Grape, wine	Potassium phosphite	137.37	4	79.0	A
Grape, wine	Potassium silicate	30.91	3	54.0	A
Grape, wine	Propionic acid	1,343.6	83	5,470.44	A
Grape, wine	Propylene glycol	254.39	51	1,856.98	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	Pydiflumetofen	10.46	1	80.0	A
Grape, wine	Pyraclostrobin	654.7	95	6,601.1	A
Grape, wine	Pyraflufen-ethyl	58.37	354	20,842.07	A
Grape, wine	Pyrethrins	1.29	1	42.55	A
Grape, wine	Pyrimethanil	260.68	9	765.0	A
Grape, wine	Pyriofenone	110.59	17	1,181.0	A
Grape, wine	Qst 713 strain of dried bacillus subtilis	19.25	7	169.0	A
Grape, wine	Quinoxifen	2,351.63	269	23,763.56	A
Grape, wine	Reynoutria sachalinensis	0.39	11	3.13	A
Grape, wine	Rimsulfuron	407.95	187	9,894.72	A
Grape, wine	Saflufenacil	0.72	3	16.53	A
Grape, wine	Sethoxydim	442.74	29	1,170.93	A
Grape, wine	Silicone defoamer	0.01	1	6.67	A
Grape, wine	Simazine	665.33	10	240.0	A
Grape, wine	Sodium hydroxide	39.54	22	562.31	A
Grape, wine	Sodium lauryl ether sulfate	82.25	18	1,282.8	A
Grape, wine	Sodium polyacrylate	0.18	2	65.66	A
Grape, wine	Sodium xylene sulfonate	10.8	4	120.0	A
Grape, wine	Sorbitan trioleate	57.02	22	519.73	A
Grape, wine	Sorbitol	8.42	4	167.72	A
Grape, wine	Spinetoram	40.65	9	1,011.0	A
Grape, wine	Spirodiclofen	12.67	2	25.0	A
Grape, wine	Spirotetramat	2,752.07	257	23,083.29	A
Grape, wine	Strychnine	0.82	8	559.0	A
Grape, wine	Styrene butadiene copolymer	31.8	24	752.67	A
Grape, wine	Sulfoxaflor	174.45	29	1,968.0	A
Grape, wine	Sulfur	1,309,050.47	2,317	188,526.86	A
Grape, wine	Sulfur dioxide	158.0	N/A	1,132.0	T
Grape, wine	Sulfuric acid	12.44	10	289.31	A
Grape, wine	Swinglea glutinosa extract	101.7	1	75.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	Tall oil	29.94	34	561.92	A
Grape, wine	Tall oil fatty acids	1,168.96	202	6,562.36	A
Grape, wine	Tebuconazole	2,960.54	349	31,308.14	A
Grape, wine	Tetraconazole	460.93	122	11,393.27	A
Grape, wine	Thiamethoxam	1,532.02	59	6,801.4	A
Grape, wine	Thiophanate-methyl	1,839.66	29	1,820.71	A
Grape, wine	Trichoderma icc 012 asperellum	4.42	5	220.99	A
Grape, wine	Trichoderma icc 080 gamsii	4.42	5	220.99	A
Grape, wine	Triethanolamine	15.63	8	246.08	A
Grape, wine	Triethanolamine oleate	36.93	16	1,071.24	A
Grape, wine	Trifloxystrobin	1,356.71	161	13,719.67	A
Grape, wine	Triflumizole	75.99	5	374.0	A
Grape, wine	Trifluralin	201.21	4	199.16	A
Grape, wine	Urea dihydrogen sulfate	98.74	17	371.97	A
Grape, wine	Vinyl polymer	23.57	46	1,546.91	A
Grape, wine	Xanthan gum	0.01	2	35.0	A
Grape, wine	Zeta-cypermethrin	2.29	3	46.0	A
Grape, wine	Zinc phosphide	41.1	14	685.0	A
Grape, wine	Ziram	30.4	3	36.0	A
Grapefruit	1,3-dichloropropene	236.28	1	0.75	A
Grapefruit	2,4-d, isopropyl ester	37.51	29	530.5	A
Grapefruit	2-butoxyethanol	0.22	3	17.0	A
Grapefruit	4-nonylphenol, formaldehyde resin, propoxylated	0.59	3	12.0	A
Grapefruit	Abamectin	17.74	60	790.11	A
Grapefruit	Acephate	13.1	2	29.0	A
Grapefruit	Acetamiprid	18.62	5	77.0	A
Grapefruit	Afidopyropen	4.94	5	107.0	A
Grapefruit	Alkyl (c8,c10) polyglucoside	22.33	10	61.66	A
Grapefruit	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.89	2	23.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grapefruit	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	254.77	N/A	3,320.64	T
Grapefruit	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	425.22	50	462.8	A
Grapefruit	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.59	4	24.0	A
Grapefruit	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	72.68	2	76.0	A
Grapefruit	Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	0.35	2	24.0	A
Grapefruit	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	9.72	2	23.0	A
Grapefruit	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	15.2	3	40.0	A
Grapefruit	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	12.61	11	92.83	A
Grapefruit	Alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	0.55	3	17.0	A
Grapefruit	Alpha-pinene beta-pinene copolymer	3.17	4	11.83	A
Grapefruit	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	18.83	14	265.0	A
Grapefruit	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	62.69	16	286.0	A
Grapefruit	Ammonium nitrate	10.64	10	61.66	A
Grapefruit	Ammonium propionate	0.66	2	6.0	A
Grapefruit	Ammonium sulfate	63.98	14	87.66	A
Grapefruit	Aromatic 200	42.29	4	68.0	A
Grapefruit	Azoxystrobin	26.43	11	116.32	A
Grapefruit	Bacillus subtilis strain iab/bs03	0.01	1	6.0	A
Grapefruit	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	14.34	3	53.1	A
Grapefruit	Bentonite	405.99	21	284.1	A
Grapefruit	Beta-cyfluthrin	6.66	14	151.1	A
Grapefruit	Bifenthrin	3.5	2	32.0	A
Grapefruit	Bromacil	7.89	1	5.48	A
Grapefruit	Buprofezin	466.1	14	232.6	A
Grapefruit	Burkholderia rinojensis strain a396	73.57	3	17.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grapefruit	Calcium hydroxide	16,755.54	44	664.1	A
Grapefruit	Carfentrazone-ethyl	0.32	4	20.5	A
Grapefruit	Casein	30.45	21	284.1	A
Grapefruit	Chlorantraniliprole	0.56	1	8.5	A
Grapefruit	Citric acid	3.54	12	203.0	A
Grapefruit	Clethodim	3.68	8	31.48	A
Grapefruit	Coconut diethanolamide	1.59	2	24.0	A
Grapefruit	Copper	30.0	1	10.0	A
Grapefruit	Copper hydroxide	242.98	7	103.0	A
Grapefruit	Copper sulfate (basic)	2,755.55	37	562.1	A
Grapefruit	Cuprous oxide	8.39	1	1.0	A
Grapefruit	Cyantraniliprole	39.88	24	368.11	A
Grapefruit	Cyfluthrin	6.12	3	68.0	A
Grapefruit	Difenoconazole	11.5	8	83.32	A
Grapefruit	Diflubenzuron	37.84	17	194.1	A
Grapefruit	Dimethyl silicone fluid emulsion	0.13	4	26.0	A
Grapefruit	Dimethylpolysiloxane	12.49	26	190.94	A
Grapefruit	Diphacinone	0.01	4	46.0	A
Grapefruit	Diuron	72.39	8	105.48	A
Grapefruit	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	2.37	3	12.0	A
Grapefruit	Fenpropathrin	19.65	5	50.5	A
Grapefruit	Fenpyroximate	7.52	4	70.0	A
Grapefruit	Fluazifop-p-butyl	2.01	1	8.0	A
Grapefruit	Fludioxonil	13.79	N/A	3,338.31	T
Grapefruit	Fluopyram	0.52	1	12.0	A
Grapefruit	Flupyradifurone	12.01	5	87.0	A
Grapefruit	Fluxapyroxad	1.67	1	14.0	A
Grapefruit	Gibberellins	0.2	1	8.0	A
Grapefruit	Gibberellins	2.71	N/A	18,344.74	T
Grapefruit	Glufosinate-ammonium	261.87	41	293.55	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grapefruit	Glyphosate, isopropylamine salt	726.68	61	576.67	A
Grapefruit	Glyphosate, potassium salt	538.63	27	379.28	A
Grapefruit	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	28.13	10	63.04	A
Grapefruit	Hydrogen peroxide	37.87	N/A	2,945.89	T
Grapefruit	Imazalil	150.92	N/A	22,285.16	T
Grapefruit	Imidacloprid	52.34	10	110.0	A
Grapefruit	Indaziflam	15.96	23	319.2	A
Grapefruit	Isoparaffinic hydrocarbons	5.49	3	17.0	A
Grapefruit	Isopropyl alcohol	2.85	5	66.0	A
Grapefruit	Isopropylamine dodecylbenzene sulfonate	0.22	3	17.0	A
Grapefruit	Kaolin	1,282.5	3	25.5	A
Grapefruit	Lactose	30.45	21	284.1	A
Grapefruit	Lauric acid	0.32	2	24.0	A
Grapefruit	Lecithin	101.34	8	141.0	A
Grapefruit	Limonene	4.39	3	17.0	A
Grapefruit	Mesotrione	3.2	3	17.0	A
Grapefruit	Metaldehyde	52.6	7	106.0	A
Grapefruit	Methyl silicone resins	15.53	3	18.0	A
Grapefruit	Methylated fatty acids from canola oil	165.95	13	64.88	A
Grapefruit	Methylated soybean oil	518.78	37	488.04	A
Grapefruit	Mineral oil	33,992.72	122	1,648.01	A
Grapefruit	Modified phthalic glycerol alkyd resin	6.94	2	14.32	A
Grapefruit	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	15.21	27	331.61	A
Grapefruit	Oil of orange	0.11	3	17.0	A
Grapefruit	Oleic acid	0.74	3	12.0	A
Grapefruit	Oleic acid, methyl ester	70.95	3	40.0	A
Grapefruit	Oxyfluorfen	26.93	19	134.49	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grapefruit	Paraquat dichloride	48.71	4	35.0	A
Grapefruit	Pendimethalin	142.39	11	68.49	A
Grapefruit	Peroxyacetic acid	25.82	N/A	2,945.89	T
Grapefruit	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	2.96	3	18.0	A
Grapefruit	Polyacrylamide polymer	0.15	1	20.0	A
Grapefruit	Polyacrylamide, polyethylene glycol mixture	0.29	3	17.0	A
Grapefruit	Polyalkene oxide modified heptamethyl trisiloxane	0.3	2	36.0	A
Grapefruit	Polybutenes	0.49	3	12.0	A
Grapefruit	Polyether modified polysiloxane	201.37	15	217.0	A
Grapefruit	Polyethylene glycol	18.03	5	66.0	A
Grapefruit	Polymerized pinene	15.85	2	23.0	A
Grapefruit	Polyoxin d, zinc salt	0.07	1	18.0	A
Grapefruit	Polyoxyethylene polyoxypropylene	1.9	2	12.0	A
Grapefruit	Polyoxyethylene sorbitan monooleate	1.52	3	8.5	A
Grapefruit	Polyoxyethylene soybean oil fatty acid ester	0.87	3	8.5	A
Grapefruit	Polysorbate 65	9.95	8	110.33	A
Grapefruit	Potassium phosphite	112.83	9	64.0	A
Grapefruit	Propylene glycol	25.37	19	239.28	A
Grapefruit	Pyraclostrobin	3.33	1	14.0	A
Grapefruit	Pyraflufen-ethyl	0.04	3	7.55	A
Grapefruit	Pyrethrins	0.16	1	6.0	A
Grapefruit	Pyrimethanil	2.12	N/A	286.29	T
Grapefruit	Pyriproxyfen	9.71	8	167.0	A
Grapefruit	Reynoutria sachalinensis	8.67	2	36.0	A
Grapefruit	Rimsulfuron	17.79	25	347.93	A
Grapefruit	Saflufenacil	9.33	28	251.82	A
Grapefruit	Sethoxydim	3.5	1	12.0	A
Grapefruit	Silicone defoamer	0.02	1	12.0	A
Grapefruit	Simazine	65.59	7	100.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grapefruit	Sodium hypochlorite	1,044.28	N/A	19,168.0	T
Grapefruit	Sodium lauryl ether sulfate	0.17	1	3.33	A
Grapefruit	Sodium polyacrylate	0.02	2	6.0	A
Grapefruit	Sorbitan trioleate	9.95	8	110.33	A
Grapefruit	Spinetoram	12.5	12	139.5	A
Grapefruit	Spinosad	2.31	3	26.0	A
Grapefruit	Spirotetramat	64.43	26	419.6	A
Grapefruit	Strychnine	0.48	3	32.0	A
Grapefruit	Styrene butadiene copolymer	16.87	10	182.0	A
Grapefruit	Sulfuric acid	2.22	7	33.28	A
Grapefruit	Tall oil fatty acids	9.27	20	112.87	A
Grapefruit	Thiabendazole	161.23	N/A	22,521.19	T
Grapefruit	Thiamethoxam	7.84	7	91.5	A
Grapefruit	Tolfenpyrad	4.52	1	18.0	A
Grapefruit	Trifloxystrobin	0.52	1	12.0	A
Grapefruit	Urea dihydrogen sulfate	1.54	10	197.0	A
Grapefruit	Zeta-cypermethrin	2.54	10	101.32	A
Household	Alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium saccharinate	0.01	N/A	9.0	U
Household	Ethyl alcohol	5.5	N/A	9.0	U
Jujube	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.06	2	1.0	A
Jujube	Azoxystrobin	0.09	1	0.5	A
Jujube	Chlorantraniliprole	0.04	1	0.5	A
Jujube	Difenoconazole	0.06	1	0.5	A
Jujube	Fatty acids, mixed	0.01	2	1.0	A
Jujube	Lecithin	0.24	2	1.0	A
Jujube	Penthiopyrad	0.12	1	0.5	A
Jujube	Propionic acid	0.24	2	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kale	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4.38	1	25.0	A
Kale	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	12.75	1	10.0	A
Kale	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	10.8	1	10.0	A
Kale	Isopropyl alcohol	0.21	1	25.0	A
Kale	Spinosad	0.99	1	10.0	A
Kale	Sulfur	1,080.0	2	50.0	A
Kiwi fruit fuzzy	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	95.58	67	540.57	A
Kiwi fruit fuzzy	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	29.35	65	581.85	A
Kiwi fruit fuzzy	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	46.08	9	141.32	A
Kiwi fruit fuzzy	Ammonium sulfate	53.95	3	46.5	A
Kiwi fruit fuzzy	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	2,752.22	140	2,171.31	A
Kiwi fruit fuzzy	Carfentrazone-ethyl	0.04	1	1.4	A
Kiwi fruit fuzzy	Cyprodinil	85.62	13	182.65	A
Kiwi fruit fuzzy	Diethylene glycol	8.13	5	59.82	A
Kiwi fruit fuzzy	Dimethylpolysiloxane	22.72	66	948.97	A
Kiwi fruit fuzzy	E-11-tetradecen-1-yl acetate	0.46	39	664.07	A
Kiwi fruit fuzzy	Fatty acids, mixed	14.48	5	59.82	A
Kiwi fruit fuzzy	Forchlorfenuron	1.79	17	294.39	A
Kiwi fruit fuzzy	Glyphosate, isopropylamine salt	69.7	3	46.5	A
Kiwi fruit fuzzy	Glyphosate, potassium salt	1,220.17	55	481.13	A
Kiwi fruit fuzzy	Hydrogen cyanamide	3,733.02	15	212.72	A
Kiwi fruit fuzzy	Lecithin	94.04	8	184.0	A
Kiwi fruit fuzzy	Mefenoxam	140.13	30	398.78	A
Kiwi fruit fuzzy	Methylated soybean oil	47.02	8	184.0	A
Kiwi fruit fuzzy	Mineral oil	12,573.57	79	771.13	A
Kiwi fruit fuzzy	Modified phthalic glycerol alkyd resin	375.06	87	1,198.43	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kiwi fruit fuzzy	Napropamide	5.6	1	1.4	A
Kiwi fruit fuzzy	Oxyfluorfen	175.86	22	183.56	A
Kiwi fruit fuzzy	Paraquat dichloride	2.84	3	1.6	A
Kiwi fruit fuzzy	Pendimethalin	357.41	17	163.34	A
Kiwi fruit fuzzy	Polyether modified polysiloxane	348.85	80	1,373.75	A
Kiwi fruit fuzzy	Pyraflufen-ethyl	0.75	19	168.84	A
Kiwi fruit fuzzy	Pyriproxyfen	26.06	18	238.35	A
Kiwi fruit fuzzy	Reynoutria sachalinensis	20.12	5	92.83	A
Kiwi fruit fuzzy	Tall oil	91.16	61	479.35	A
Kiwi fruit fuzzy	Triethanolamine	1.91	61	479.35	A
Kiwi fruit fuzzy	Z-11-tetradecen-1-yl acetate	0.08	39	664.07	A
Kohlrabi	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	5.4	1	5.0	A
Kohlrabi	Chlorthal-dimethyl	30.19	2	4.0	A
Kohlrabi	Esfenvalerate	0.23	4	6.0	A
Kohlrabi	Glyphosate, potassium salt	5.52	1	3.0	A
Kohlrabi	Imidacloprid	0.64	4	6.0	A
Kohlrabi	Malathion	3.99	2	4.0	A
Kohlrabi	Zeta-cypermethrin	0.12	1	5.0	A
Landscape maintenance	2,4-d	2.75	N/A	N/A	N/A
Landscape maintenance	2,4-d, 2-ethylhexyl ester	590.87	N/A	N/A	N/A
Landscape maintenance	2,4-d, dimethylamine salt	4.45	N/A	N/A	N/A
Landscape maintenance	2,4-dp-p, isooctyl ester	137.34	N/A	N/A	N/A
Landscape maintenance	Abamectin	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Acephate	1.43	N/A	N/A	N/A
Landscape maintenance	Acibenzolar-s-methyl	0.45	N/A	N/A	N/A
Landscape maintenance	Alkyl (c8,c10) polyglucoside	1,077.26	N/A	N/A	N/A
Landscape maintenance	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	531.61	N/A	N/A	N/A
Landscape maintenance	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	6.26	N/A	N/A	N/A
Landscape maintenance	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	7.87	N/A	N/A	N/A
Landscape maintenance	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	11.31	N/A	N/A	N/A
Landscape maintenance	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	21.49	N/A	N/A	N/A
Landscape maintenance	Aluminum phosphide	8.94	N/A	N/A	N/A
Landscape maintenance	Aminopyralid, triisopropanolamine salt	1,724.24	N/A	N/A	N/A
Landscape maintenance	Ammonium nitrate	60.29	N/A	N/A	N/A
Landscape maintenance	Ammonium propionate	5.17	N/A	N/A	N/A
Landscape maintenance	Ammonium sulfate	208.36	N/A	N/A	N/A
Landscape maintenance	Azoxystrobin	38.95	N/A	N/A	N/A
Landscape maintenance	Bacillus velezensis	0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Beauveria bassiana strain gha	0.01	N/A	N/A	N/A
Landscape maintenance	Bensulide	16.03	N/A	N/A	N/A
Landscape maintenance	Benzoic acid	0.32	N/A	N/A	N/A
Landscape maintenance	Beta-cyfluthrin	0.77	N/A	N/A	N/A
Landscape maintenance	Bifenthrin	12.52	N/A	N/A	N/A
Landscape maintenance	Boric acid	12.28	N/A	N/A	N/A
Landscape maintenance	Bromadiolone	<0.01	N/A	N/A	N/A
Landscape maintenance	Bromethalin	<0.01	N/A	N/A	N/A
Landscape maintenance	Carbon	33.81	N/A	N/A	N/A
Landscape maintenance	Carfentrazone-ethyl	34.32	N/A	N/A	N/A
Landscape maintenance	Chlorantraniliprole	1.6	N/A	N/A	N/A
Landscape maintenance	Chlorflurenol, methyl ester	7.27	N/A	N/A	N/A
Landscape maintenance	Chlorophacinone	0.01	N/A	N/A	N/A
Landscape maintenance	Chlorothalonil	477.38	N/A	N/A	N/A
Landscape maintenance	Chlorsulfuron	4.4	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Cholecalciferol	0.01	N/A	N/A	N/A
Landscape maintenance	Citric acid	28.38	N/A	N/A	N/A
Landscape maintenance	Clopyralid, monoethanolamine salt	7.13	N/A	N/A	N/A
Landscape maintenance	Clothianidin	8.8	N/A	N/A	N/A
Landscape maintenance	Copper diammonium diacetate complex	110.37	N/A	N/A	N/A
Landscape maintenance	Copper ethanolamine complexes, mixed	123.77	N/A	N/A	N/A
Landscape maintenance	Copper ethylenediamine complex	0.02	N/A	N/A	N/A
Landscape maintenance	Copper hydroxide	10.19	N/A	N/A	N/A
Landscape maintenance	Copper sulfate (pentahydrate)	0.02	N/A	N/A	N/A
Landscape maintenance	Copper triethanolamine complex	0.02	N/A	N/A	N/A
Landscape maintenance	Cyazofamid	37.94	N/A	N/A	N/A
Landscape maintenance	Cyfluthrin	0.02	N/A	N/A	N/A
Landscape maintenance	Cypermethrin	2.22	N/A	N/A	N/A
Landscape maintenance	Deltamethrin	26.88	N/A	N/A	N/A
Landscape maintenance	Diazinon	9.48	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Dicamba	42.13	N/A	N/A	N/A
Landscape maintenance	Dicamba, dimethylamine salt	2.41	N/A	N/A	N/A
Landscape maintenance	Diethylene glycol	3.69	N/A	N/A	N/A
Landscape maintenance	Dikegulac sodium	3.92	N/A	N/A	N/A
Landscape maintenance	Dimethenamid-p	100.83	N/A	N/A	N/A
Landscape maintenance	Dimethyl alkyl tertiary amines	0.34	N/A	N/A	N/A
Landscape maintenance	Dimethyl silicone fluid emulsion	0.01	N/A	N/A	N/A
Landscape maintenance	Dimethylpolysiloxane	1.0	N/A	N/A	N/A
Landscape maintenance	Dinotefuran	4.98	N/A	N/A	N/A
Landscape maintenance	Diphacinone	0.28	N/A	N/A	N/A
Landscape maintenance	Diquat dibromide	1,072.53	N/A	N/A	N/A
Landscape maintenance	Dithiopyr	1,439.83	N/A	N/A	N/A
Landscape maintenance	Diuron	110.43	N/A	N/A	N/A
Landscape maintenance	Edta	0.1	N/A	N/A	N/A
Landscape maintenance	Emamectin benzoate	0.06	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Ethephon	162.57	N/A	N/A	N/A
Landscape maintenance	Fatty acids derived from tallow	3.15	N/A	N/A	N/A
Landscape maintenance	Fatty acids, c16-18 and c18-unsaturated, branched and linear	1.25	N/A	N/A	N/A
Landscape maintenance	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	20.92	N/A	N/A	N/A
Landscape maintenance	Fatty acids, mixed	9.3	N/A	N/A	N/A
Landscape maintenance	Ferric sodium edta	108.05	N/A	N/A	N/A
Landscape maintenance	Fipronil	0.15	N/A	N/A	N/A
Landscape maintenance	Flazasulfuron	0.16	N/A	N/A	N/A
Landscape maintenance	Fluazifop-butyl	0.12	N/A	N/A	N/A
Landscape maintenance	Fluazifop-p-butyl	4.58	N/A	N/A	N/A
Landscape maintenance	Flumioxazin	0.76	N/A	N/A	N/A
Landscape maintenance	Flurecol-methyl	1.73	N/A	N/A	N/A
Landscape maintenance	Flurprimidol	0.12	N/A	N/A	N/A
Landscape maintenance	Flutolanil	64.11	N/A	N/A	N/A
Landscape maintenance	Fluxapyroxad	1.14	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Foramsulfuron	13.68	N/A	N/A	N/A
Landscape maintenance	Fosetyl-al	26.4	N/A	N/A	N/A
Landscape maintenance	Glufosinate-ammonium	2,264.08	N/A	N/A	N/A
Landscape maintenance	Glycerol	44.69	N/A	N/A	N/A
Landscape maintenance	Glyphosate, isopropylamine salt	7,495.15	N/A	N/A	N/A
Landscape maintenance	Glyphosate, monoammonium salt	7,963.63	N/A	N/A	N/A
Landscape maintenance	Glyphosate, potassium salt	25,027.87	N/A	N/A	N/A
Landscape maintenance	Halosulfuron-methyl	29.4	N/A	N/A	N/A
Landscape maintenance	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	5.47	N/A	N/A	N/A
Landscape maintenance	Humic acid	0.19	N/A	N/A	N/A
Landscape maintenance	Hydrogen peroxide	4.98	N/A	N/A	N/A
Landscape maintenance	Imazamox, ammonium salt	0.67	N/A	N/A	N/A
Landscape maintenance	Imazosulfuron	84.0	N/A	N/A	N/A
Landscape maintenance	Imidacloprid	307.74	N/A	N/A	N/A
Landscape maintenance	Indaziflam	716.9	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Indoxacarb	1.13	N/A	N/A	N/A
Landscape maintenance	Iodosulfuron-methyl-sodium	0.18	N/A	N/A	N/A
Landscape maintenance	Iprodione	27.72	N/A	N/A	N/A
Landscape maintenance	Iron phosphate	10.09	N/A	N/A	N/A
Landscape maintenance	Isopropyl alcohol	20.02	N/A	N/A	N/A
Landscape maintenance	Isoxaben	253.31	N/A	N/A	N/A
Landscape maintenance	Lambda-cyhalothrin	37.48	N/A	N/A	N/A
Landscape maintenance	Lecithin	100.5	N/A	N/A	N/A
Landscape maintenance	Limonene	104.6	N/A	N/A	N/A
Landscape maintenance	Malathion	2.04	N/A	N/A	N/A
Landscape maintenance	Mancozeb	128.4	N/A	N/A	N/A
Landscape maintenance	Mcpp-p, dimethylamine salt	6.63	N/A	N/A	N/A
Landscape maintenance	Mcpp-p, potassium salt	3.16	N/A	N/A	N/A
Landscape maintenance	Mecoprop-p	82.01	N/A	N/A	N/A
Landscape maintenance	Mefenoxam	3.14	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Mefenoxam, other related	0.06	N/A	N/A	N/A
Landscape maintenance	Mefentrifluconazole	4.18	N/A	N/A	N/A
Landscape maintenance	Mesotrione	0.34	N/A	N/A	N/A
Landscape maintenance	Methyl silicone resins	2.73	N/A	N/A	N/A
Landscape maintenance	Methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	1.32	N/A	N/A	N/A
Landscape maintenance	Methylated soybean oil	1,912.31	N/A	N/A	N/A
Landscape maintenance	Mineral oil	457.54	N/A	N/A	N/A
Landscape maintenance	Msm	391.45	N/A	N/A	N/A
Landscape maintenance	Myclobutanil	3.35	N/A	N/A	N/A
Landscape maintenance	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.27	N/A	N/A	N/A
Landscape maintenance	Naa, ammonium salt	0.27	N/A	N/A	N/A
Landscape maintenance	Novaluron	0.02	N/A	N/A	N/A
Landscape maintenance	Oleic acid, ethyl ester	39.57	N/A	N/A	N/A
Landscape maintenance	Oleic acid, methyl ester	32.57	N/A	N/A	N/A
Landscape maintenance	Oxadiazon	16.62	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Oxyfluorfen	55.2	N/A	N/A	N/A
Landscape maintenance	Paclobutrazol	0.74	N/A	N/A	N/A
Landscape maintenance	Pendimethalin	1,203.66	N/A	N/A	N/A
Landscape maintenance	Penoxsulam	0.41	N/A	N/A	N/A
Landscape maintenance	Permethrin	16.69	N/A	N/A	N/A
Landscape maintenance	Peroxyacetic acid	0.37	N/A	N/A	N/A
Landscape maintenance	Petroleum distillates, aromatic	8.57	N/A	N/A	N/A
Landscape maintenance	Phosphoric acid	27.33	N/A	N/A	N/A
Landscape maintenance	Piperonyl butoxide	1.12	N/A	N/A	N/A
Landscape maintenance	Piperonyl butoxide, other related	0.16	N/A	N/A	N/A
Landscape maintenance	Polyacrylamide polymer	0.5	N/A	N/A	N/A
Landscape maintenance	Polyethylene glycol	3.65	N/A	N/A	N/A
Landscape maintenance	Polyethylene glycol stearate	9.89	N/A	N/A	N/A
Landscape maintenance	Polysorbate 65	0.14	N/A	N/A	N/A
Landscape maintenance	Potassium phosphite	82.0	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Prallethrin	0.02	N/A	N/A	N/A
Landscape maintenance	Prodiamine	46.57	N/A	N/A	N/A
Landscape maintenance	Propamocarb hydrochloride	574.8	N/A	N/A	N/A
Landscape maintenance	Propiconazole	27.37	N/A	N/A	N/A
Landscape maintenance	Propionic acid	96.89	N/A	N/A	N/A
Landscape maintenance	Propylene glycol	33.04	N/A	N/A	N/A
Landscape maintenance	Pyraclostrobin	5.09	N/A	N/A	N/A
Landscape maintenance	Pyrethrins	0.03	N/A	N/A	N/A
Landscape maintenance	Pyriproxyfen	0.17	N/A	N/A	N/A
Landscape maintenance	Quinclorac	3.1	N/A	N/A	N/A
Landscape maintenance	Quinclorac, dimethylamine salt	11.13	N/A	N/A	N/A
Landscape maintenance	Rimsulfuron	2.81	N/A	N/A	N/A
Landscape maintenance	S-methoprene	0.3	N/A	N/A	N/A
Landscape maintenance	Simazine	83.7	N/A	N/A	N/A
Landscape maintenance	Sodium diisooctylsulfosuccinate	0.62	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Sodium nitrate	64.0	N/A	N/A	N/A
Landscape maintenance	Sodium polyacrylate	0.13	N/A	N/A	N/A
Landscape maintenance	Sodium xylene sulfonate	4.06	N/A	N/A	N/A
Landscape maintenance	Sorbitan trioleate	0.14	N/A	N/A	N/A
Landscape maintenance	Sorbitol	0.34	N/A	N/A	N/A
Landscape maintenance	Streptomycin sulfate	4.7	N/A	N/A	N/A
Landscape maintenance	Strychnine	0.55	N/A	N/A	N/A
Landscape maintenance	Sulfentrazone	10.58	N/A	N/A	N/A
Landscape maintenance	Sulfometuron-methyl	9.28	N/A	N/A	N/A
Landscape maintenance	Sulfosulfuron	<0.01	N/A	N/A	N/A
Landscape maintenance	Tall oil	1.5	N/A	N/A	N/A
Landscape maintenance	Tall oil fatty acids	28.97	N/A	N/A	N/A
Landscape maintenance	Tebuconazole	29.44	N/A	N/A	N/A
Landscape maintenance	Thiencarbazone-methyl	1.67	N/A	N/A	N/A
Landscape maintenance	Thiophanate-methyl	23.1	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	Topramezone	0.02	N/A	N/A	N/A
Landscape maintenance	Triclopyr choline	19.53	N/A	N/A	N/A
Landscape maintenance	Triclopyr, butoxyethyl ester	78.3	N/A	N/A	N/A
Landscape maintenance	Triclopyr, triethylamine salt	495.18	N/A	N/A	N/A
Landscape maintenance	Triethanolamine	0.62	N/A	N/A	N/A
Landscape maintenance	Trifluralin	37.69	N/A	N/A	N/A
Landscape maintenance	Trinexapac-ethyl	19.06	N/A	N/A	N/A
Landscape maintenance	Warfarin	<0.01	N/A	N/A	N/A
Landscape maintenance	Zeta-cypermethrin	0.02	N/A	N/A	N/A
Landscape maintenance	Zinc phosphide	4.34	N/A	N/A	N/A
Lemon	(3s, 6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	0.19	11	237.95	A
Lemon	(3s, 6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	0.19	11	237.95	A
Lemon	1,3-dichloropropene	1,969.04	1	6.0	A
Lemon	2,4-d, isopropyl ester	138.86	113	2,795.54	A
Lemon	2,4-d, isopropyl ester	62.15	N/A	92,825.0	T
Lemon	2-propenoic acid, telomer with sodium hydrogen sulfite	0.07	3	6.8	A
Lemon	4-nonylphenol, formaldehyde resin, propoxylated	108.81	31	690.6	A
Lemon	Abamectin	85.75	177	3,833.19	A
Lemon	Acephate	36.0	5	62.7	A
Lemon	Acetamiprid	66.61	17	298.06	A
Lemon	Alkyl (c8,c10) polyglucoside	69.51	21	311.67	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	6.93	11	220.2	A
Lemon	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	121.45	N/A	3,844.21	T
Lemon	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	356.33	102	1,579.04	A
Lemon	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	10.98	7	111.08	A
Lemon	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	54.34	21	285.89	A
Lemon	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	4.47	1	42.0	A
Lemon	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	4.13	2	20.0	A
Lemon	Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	4.15	7	74.0	A
Lemon	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	29.12	6	91.65	A
Lemon	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	68.01	19	217.79	A
Lemon	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	241.35	60	1,520.29	A
Lemon	Alpha-pinene beta-pinene copolymer	131.6	20	240.83	A
Lemon	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	110.7	60	1,217.7	A
Lemon	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	409.32	93	2,095.76	A
Lemon	Aluminum phosphide	1.63	4	63.0	A
Lemon	Ammonium nitrate	33.03	20	300.67	A
Lemon	Ammonium propionate	25.51	8	150.65	A
Lemon	Ammonium sulfate	1,108.18	77	1,214.41	A
Lemon	Aromatic 200	257.65	23	489.39	A
Lemon	Azoxystrobin	91.47	21	466.79	A
Lemon	Azoxystrobin	217.57	N/A	111,950.0	T
Lemon	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	164.67	15	317.8	A
Lemon	Bentonite	1,275.79	49	875.37	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	Benzenesulfonic acid, c10-16-alkyl derivatives	0.63	1	8.0	A
Lemon	Beta-cyfluthrin	52.89	68	1,281.35	A
Lemon	Bifenthrin	112.87	10	241.53	A
Lemon	Buprofezin	1,255.5	24	627.16	A
Lemon	Butyl alcohol	0.69	1	8.4	A
Lemon	Calcium chloride	2.23	1	42.0	A
Lemon	Calcium hydroxide	69,018.88	201	4,328.98	A
Lemon	Carfentrazone-ethyl	4.36	15	200.96	A
Lemon	Casein	91.52	49	875.37	A
Lemon	Chlorantraniliprole	9.29	7	113.4	A
Lemon	Citric acid	266.91	74	1,607.5	A
Lemon	Clethodim	1.35	3	11.93	A
Lemon	Coconut diethanolamide	18.87	7	74.0	A
Lemon	Copper hydroxide	5,067.78	84	1,511.62	A
Lemon	Copper sulfate (basic)	13,636.4	115	2,893.66	A
Lemon	Cuprous oxide	338.12	10	71.2	A
Lemon	Cyantraniliprole	199.02	82	1,882.78	A
Lemon	Cyflumetofen	93.04	16	508.86	A
Lemon	Cyfluthrin	5.61	7	98.0	A
Lemon	Decyl phenoxy benzene disulfonic acid, disodium salt	0.35	1	8.4	A
Lemon	Diethylene glycol	37.82	5	116.64	A
Lemon	Difenoconazole	54.49	18	446.79	A
Lemon	Diflubenzuron	44.64	15	210.36	A
Lemon	Dimethoate	5.32	3	32.0	A
Lemon	Dimethyl silicone fluid emulsion	1.12	3	174.0	A
Lemon	Dimethylpolysiloxane	324.85	134	2,326.31	A
Lemon	Diphacinone	0.01	2	41.84	A
Lemon	Diuron	32.0	2	20.0	A
Lemon	Edta	0.58	2	17.2	A
Lemon	Emulsifiable methylated vegetable oil	30.67	2	40.65	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	Ethanolamine	0.71	4	14.8	A
Lemon	Fatty acids derived from tallow	1.65	2	20.0	A
Lemon	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	309.19	28	647.6	A
Lemon	Fatty acids, methyl esters	38.8	3	45.26	A
Lemon	Fatty acids, mixed	1.98	2	16.0	A
Lemon	Fenazaquin	47.63	3	75.5	A
Lemon	Fenpropathrin	338.35	48	913.16	A
Lemon	Fenpyroximate	116.87	36	856.61	A
Lemon	Fluazifop-p-butyl	2.07	1	11.0	A
Lemon	Fludioxonil	260.75	N/A	118,285.37	T
Lemon	Flumioxazin	3.21	2	9.87	A
Lemon	Fluopyram	12.05	14	189.17	A
Lemon	Flupyradifurone	81.4	11	459.7	A
Lemon	Formetanate hydrochloride	188.32	8	202.5	A
Lemon	Gibberellins	161.17	90	2,408.43	A
Lemon	Gibberellins	11.24	N/A	96,563.0	T
Lemon	Glufosinate-ammonium	863.66	74	937.61	A
Lemon	Glycerol	1.61	1	8.0	A
Lemon	Glyphosate, diammonium salt	68.54	1	33.8	A
Lemon	Glyphosate, isopropylamine salt	3,075.55	110	1,664.88	A
Lemon	Glyphosate, potassium salt	3,803.81	116	2,129.73	A
Lemon	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	88.18	17	383.87	A
Lemon	Hexythiazox	7.67	4	49.2	A
Lemon	Humic acid	1.14	2	17.2	A
Lemon	Hydrogen peroxide	60.24	N/A	2,865.32	T
Lemon	Imazalil	313.08	N/A	99,433.4	T
Lemon	Imidacloprid	195.9	21	439.19	A
Lemon	Indaziflam	84.89	87	1,452.67	A
Lemon	Iron phosphate	0.97	1	5.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	Isopropyl alcohol	10.88	33	345.58	A
Lemon	Lactose	94.59	49	875.37	A
Lemon	Lauric acid	3.77	7	74.0	A
Lemon	Lecithin	469.65	64	1,171.19	A
Lemon	Lime-sulfur	566.65	1	84.0	A
Lemon	Mandipropamid	5.21	4	40.0	A
Lemon	Mefenoxam	59.05	6	118.0	A
Lemon	Mesotrione	33.41	13	178.32	A
Lemon	Metaflumizone	0.01	1	17.0	A
Lemon	Metaldehyde	59.73	12	109.08	A
Lemon	Methyl silicone resins	1,571.93	35	1,515.25	A
Lemon	Methylated fatty acids from canola oil	165.18	8	91.71	A
Lemon	Methylated soybean oil	1,743.19	118	2,505.89	A
Lemon	Mineral oil	81,663.44	314	5,730.11	A
Lemon	Modified phthalic glycerol alkyd resin	164.51	8	137.28	A
Lemon	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	177.28	130	2,454.2	A
Lemon	Naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.04	1	8.0	A
Lemon	Oleic acid	38.46	18	525.6	A
Lemon	Oleic acid, methyl ester	317.37	19	217.79	A
Lemon	Organosilicone, poly oxyalkylene ether copolymer	196.65	13	292.1	A
Lemon	Oxathiapiprolin	14.18	12	296.17	A
Lemon	Oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	1.48	1	8.0	A
Lemon	Oxyfluorfen	36.26	7	69.9	A
Lemon	Paraquat dichloride	0.99	1	14.0	A
Lemon	Pendimethalin	366.26	12	113.6	A
Lemon	Peroxyacetic acid	41.07	N/A	2,865.32	T

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	Phosphoric acid	63.85	15	225.64	A
Lemon	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	299.26	24	1,221.3	A
Lemon	Polyacrylamide polymer	0.18	3	12.0	A
Lemon	Polyacrylic polymer	5.64	12	204.64	A
Lemon	Polyalkene oxide modified heptamethyl trisiloxane	0.53	3	51.0	A
Lemon	Polyalkyleneoxide modified polydimethyl-siloxane	17.63	4	135.29	A
Lemon	Polybutenes	90.04	45	877.1	A
Lemon	Polyether modified polysiloxane	380.36	27	905.96	A
Lemon	Polyethoxylated castor oil	0.18	1	12.0	A
Lemon	Polyethylene glycol	67.38	32	337.58	A
Lemon	Polymerized pinene	120.51	9	212.2	A
Lemon	Polyoxyethylene polyol fatty acid esters	4.47	1	42.0	A
Lemon	Polypropylene glycol	0.93	10	282.95	A
Lemon	Polysorbate 65	23.39	9	187.43	A
Lemon	Potassium hydroxide	0.3	2	21.0	A
Lemon	Potassium nitrate	1.2	1	10.0	A
Lemon	Potassium phosphite	2,689.32	41	1,214.32	A
Lemon	Propiconazole	66.58	N/A	52,830.0	T
Lemon	Propionic acid	1.19	1	11.0	A
Lemon	Propylene glycol	256.91	76	1,537.73	A
Lemon	Pyraclostrobin	44.63	9	212.79	A
Lemon	Pyraflufen-ethyl	0.11	2	36.0	A
Lemon	Pyrimethanil	35.0	N/A	1,610.4	T
Lemon	Pyriproxyfen	92.43	35	867.75	A
Lemon	Reynoutria sachalinensis	13.61	7	59.0	A
Lemon	Rimsulfuron	68.18	74	1,249.32	A
Lemon	Saflufenacil	64.35	107	1,807.74	A
Lemon	Sethoxydim	4.73	2	27.0	A
Lemon	Silicone defoamer	0.08	1	40.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	Simazine	36.0	2	20.0	A
Lemon	Sodium hydroxide	0.88	1	8.0	A
Lemon	Sodium hypochlorite	9,396.38	N/A	111,754.0	T
Lemon	Sodium lauryl ether sulfate	0.17	1	3.33	A
Lemon	Sodium polyacrylate	0.64	8	150.65	A
Lemon	Sodium xylene sulfonate	0.03	1	8.0	A
Lemon	Sorbitan trioleate	23.39	9	187.43	A
Lemon	Sorbitol	2.02	2	17.2	A
Lemon	Spinetoram	88.04	43	984.8	A
Lemon	Spinosad	6.04	13	83.53	A
Lemon	Spirodiclofen	153.5	22	507.34	A
Lemon	Spirotetramat	429.56	133	2,869.19	A
Lemon	Strychnine	0.66	2	44.0	A
Lemon	Styrene butadiene copolymer	185.85	47	1,074.65	A
Lemon	Sulfuric acid	12.24	19	332.07	A
Lemon	Tall oil	2.29	3	43.0	A
Lemon	Tall oil fatty acids	48.06	48	843.46	A
Lemon	Thiabendazole	334.18	N/A	88,717.3	T
Lemon	Thiamethoxam	63.9	36	640.4	A
Lemon	Tolfenpyrad	24.48	7	93.07	A
Lemon	Triethanolamine	3.68	2	17.2	A
Lemon	Trifloxystrobin	12.05	14	189.17	A
Lemon	Urea dihydrogen sulfate	6.96	37	728.31	A
Lemon	Vegetable oil	17.78	1	20.0	A
Lemon	Zeta-cypermethrin	18.21	17	670.7	A
Lemon	Zinc phosphide	0.16	5	184.0	A
Lettuce, head	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	1.8	2	38.0	A
Lettuce, head	4-nonylphenol, formaldehyde resin, propoxylated	10.03	4	240.1	A
Lettuce, head	Abamectin	48.08	187	4,057.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	Acephate	1,700.75	66	1,787.0	A
Lettuce, head	Acetamiprid	377.44	257	6,728.75	A
Lettuce, head	Alkyl (c8,c10) polyglucoside	0.13	1	27.0	A
Lettuce, head	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	315.9	130	3,028.02	A
Lettuce, head	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1.65	1	19.0	A
Lettuce, head	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1.0	3	64.0	A
Lettuce, head	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	31.21	30	722.6	A
Lettuce, head	Alpha-dodecyl-omega-hydroxypoly(oxyethylene)	0.33	3	18.3	A
Lettuce, head	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	50.99	18	706.3	A
Lettuce, head	Ammonium sulfate	59.48	28	645.3	A
Lettuce, head	Bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	72.5	3	85.0	A
Lettuce, head	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	46.75	2	52.6	A
Lettuce, head	Bacillus thuringiensis ssp kurstaki, strain evb 113 19	12.49	1	68.7	A
Lettuce, head	Benefin	2,000.64	13	1,663.5	A
Lettuce, head	Bensulide	1,032.6	14	216.75	A
Lettuce, head	Benzoic acid	0.41	2	55.5	A
Lettuce, head	Bifenthrin	44.42	10	452.3	A
Lettuce, head	Boscalid	522.75	46	1,268.2	A
Lettuce, head	Burkholderia rinojensis strain a396	497.68	4	100.9	A
Lettuce, head	Calcium chloride	0.58	3	74.5	A
Lettuce, head	Carfentrazone-ethyl	0.3	36	796.03	A
Lettuce, head	Chlorantraniliprole	329.97	152	3,816.5	A
Lettuce, head	Chromobacterium subsugae strain praa4-1	16.2	1	25.0	A
Lettuce, head	Citric acid	20.56	30	700.8	A
Lettuce, head	Clethodim	55.0	12	458.0	A
Lettuce, head	Cyfluthrin	21.89	8	431.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	Diethylene glycol	3.94	3	126.0	A
Lettuce, head	Dimethyl alkyl tertiary amines	0.44	2	55.5	A
Lettuce, head	Dimethylpolysiloxane	379.36	22	415.52	A
Lettuce, head	Dinotefuran	0.59	1	4.5	A
Lettuce, head	Diphacinone	<0.01	1	149.7	A
Lettuce, head	Emamectin benzoate	64.34	206	5,036.95	A
Lettuce, head	Esfenvalerate	46.6	55	1,172.0	A
Lettuce, head	Ethylene glycol	331.68	76	1,396.22	A
Lettuce, head	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	40.12	4	240.1	A
Lettuce, head	Fatty acids, mixed	11.88	17	750.2	A
Lettuce, head	Fenamidone	332.14	70	1,702.3	A
Lettuce, head	Flonicamid	21.33	5	253.2	A
Lettuce, head	Flupyradifurone	370.19	89	2,312.2	A
Lettuce, head	Fluxapyroxad	82.47	35	878.4	A
Lettuce, head	Glycerol	171.25	19	289.52	A
Lettuce, head	Glyphosate, potassium salt	2,356.69	32	752.6	A
Lettuce, head	Gs-omega/kappa-hctx-hv1a (versitide peptide)	13.38	6	315.2	A
Lettuce, head	Hydrogen peroxide	685.01	772	19,513.25	A
Lettuce, head	Imidacloprid	1,041.23	97	3,197.9	A
Lettuce, head	Isopropyl alcohol	60.31	76	1,396.22	A
Lettuce, head	Lambda-cyhalothrin	406.01	636	17,441.05	A
Lettuce, head	Lecithin	194.99	29	1,204.5	A
Lettuce, head	Low molecular weight paraffinic oil	0.6	1	38.0	A
Lettuce, head	Mancozeb	5,806.59	217	6,282.18	A
Lettuce, head	Mandipropamid	313.28	73	2,568.8	A
Lettuce, head	Methomyl	4,114.99	330	9,054.5	A
Lettuce, head	Methoxyfenozide	15.93	3	116.0	A
Lettuce, head	Methylated soybean oil	55.95	17	635.8	A
Lettuce, head	Mineral oil	305.03	80	1,479.22	A
Lettuce, head	Myclobutanil	32.0	6	315.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	13.53	7	304.1	A
Lettuce, head	Oleic acid	12.54	4	240.1	A
Lettuce, head	Penthiopyrad	247.0	47	1,086.17	A
Lettuce, head	Permethrin	218.68	43	1,262.8	A
Lettuce, head	Peroxyacetic acid	126.78	771	19,491.75	A
Lettuce, head	Phosphoric acid	24.05	31	671.6	A
Lettuce, head	Polyacrylamide polymer	0.21	3	92.0	A
Lettuce, head	Polyacrylamide, polyethylene glycol mixture	1.15	17	511.3	A
Lettuce, head	Polybutenes	8.36	4	240.1	A
Lettuce, head	Polyether modified polysiloxane	43.68	17	715.5	A
Lettuce, head	Polyoxyethylene sorbitol, mixed ether ester	246.64	36	835.87	A
Lettuce, head	Potassium n-methyldithiocarbamate	152,558.49	28	747.02	A
Lettuce, head	Propamocarb hydrochloride	3,027.26	128	3,778.7	A
Lettuce, head	Propionic acid	113.53	14	624.2	A
Lettuce, head	Propyzamide	3,031.2	138	2,762.6	A
Lettuce, head	Pyraclostrobin	82.47	35	878.4	A
Lettuce, head	Pyraflufen-ethyl	0.06	3	18.3	A
Lettuce, head	Pyrethrins	2.04	3	85.0	A
Lettuce, head	Qst 713 strain of dried bacillus subtilis	2.85	2	50.0	A
Lettuce, head	Sethoxydim	4.99	1	19.0	A
Lettuce, head	Sodium diisooctylsulfosuccinate	0.05	1	38.0	A
Lettuce, head	Sodium xylene sulfonate	0.53	1	38.0	A
Lettuce, head	Spinetoram	350.62	316	7,816.2	A
Lettuce, head	Spinosad	14.93	9	169.4	A
Lettuce, head	Spiromesifen	41.32	6	315.2	A
Lettuce, head	Spirotetramat	118.43	78	1,575.0	A
Lettuce, head	Sulfoxaflor	1.0	1	36.4	A
Lettuce, head	Sulfur	36.0	1	15.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	Tall oil	0.09	1	38.0	A
Lettuce, head	Tall oil fatty acids	6.53	4	83.0	A
Lettuce, head	Thiamethoxam	114.76	25	922.8	A
Lettuce, head	Trichoderma harzianum rifai strain krl-ag2	2.76	7	252.8	A
Lettuce, head	Trichoderma virens strain g-41	1.46	7	252.8	A
Lettuce, head	Vinyl polymer	11.99	76	1,396.22	A
Lettuce, head	Zeta-cypermethrin	35.01	111	1,844.2	A
Lettuce, leaf	1,3-dichloropropene	3,957.76	1	36.0	A
Lettuce, leaf	4-nonylphenol, formaldehyde resin, propoxylated	5.34	8	252.0	A
Lettuce, leaf	Abamectin	38.72	115	3,092.5	A
Lettuce, leaf	Acetamiprid	204.29	141	3,714.05	A
Lettuce, leaf	Alkyl (c8,c10) polyglucoside	0.22	3	37.0	A
Lettuce, leaf	Alkyl (c9-c11) oligomeric d-glucopyranoside	0.02	1	10.0	A
Lettuce, leaf	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	350.11	127	2,467.56	A
Lettuce, leaf	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1.0	3	63.0	A
Lettuce, leaf	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	26.34	19	531.5	A
Lettuce, leaf	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	50.68	5	278.3	A
Lettuce, leaf	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	3.61	10	102.69	A
Lettuce, leaf	Alpha-dodecyl-omega-hydroxypoly(oxyethylene)	2.72	5	211.2	A
Lettuce, leaf	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	72.43	18	713.0	A
Lettuce, leaf	Ammonium sulfate	159.6	18	617.3	A
Lettuce, leaf	Azoxystrobin	5.2	1	24.3	A
Lettuce, leaf	Bacillus amyloliquefaciens strain f727	211.53	2	80.5	A
Lettuce, leaf	Bacillus pumilus, strain qst 2808	11.7	6	189.3	A
Lettuce, leaf	Bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	123.57	14	334.1	A
Lettuce, leaf	Bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	8.24	2	49.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	508.09	31	556.8	A
Lettuce, leaf	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	313.17	21	361.4	A
Lettuce, leaf	Benefin	1,204.5	12	1,003.1	A
Lettuce, leaf	Bensulide	845.26	8	188.0	A
Lettuce, leaf	Boscalid	229.6	17	573.55	A
Lettuce, leaf	Buprofezin	27.29	3	103.5	A
Lettuce, leaf	Burkholderia rinojensis strain a396	2,566.32	36	590.9	A
Lettuce, leaf	Capric acid	258.45	10	102.69	A
Lettuce, leaf	Caprylic acid	379.6	10	102.69	A
Lettuce, leaf	Carfentrazone-ethyl	0.59	40	490.85	A
Lettuce, leaf	Chlorantraniliprole	302.94	96	2,633.9	A
Lettuce, leaf	Citric acid	9.49	12	313.5	A
Lettuce, leaf	Clethodim	12.47	4	103.0	A
Lettuce, leaf	Copper octanoate	111.17	10	153.39	A
Lettuce, leaf	Cyantraniliprole	8.35	6	74.0	A
Lettuce, leaf	Cyfluthrin	14.34	6	282.5	A
Lettuce, leaf	Cyprodinil	32.16	3	103.5	A
Lettuce, leaf	Dicloran	133.82	7	178.5	A
Lettuce, leaf	Diethylene glycol	17.39	9	469.0	A
Lettuce, leaf	Dimethylpolysiloxane	333.61	27	689.94	A
Lettuce, leaf	Diphacinone	0.03	7	608.8	A
Lettuce, leaf	Emamectin benzoate	37.84	113	2,861.6	A
Lettuce, leaf	Ethylene glycol	443.12	71	1,053.56	A
Lettuce, leaf	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	20.09	7	242.0	A
Lettuce, leaf	Fatty acids, mixed	33.62	31	797.5	A
Lettuce, leaf	Fenamidone	151.98	21	780.0	A
Lettuce, leaf	Flonicamid	4.93	2	57.0	A
Lettuce, leaf	Fludioxonil	21.44	3	103.5	A
Lettuce, leaf	Flupyradifurone	226.6	49	1,583.05	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	Fluxapyroxad	54.56	31	490.23	A
Lettuce, leaf	Glycerol	149.87	28	323.63	A
Lettuce, leaf	Glyphosate, potassium salt	2,179.55	26	886.5	A
Lettuce, leaf	Hydrogen peroxide	420.45	460	12,164.8	A
Lettuce, leaf	Imidacloprid	636.66	61	1,939.35	A
Lettuce, leaf	Indoxacarb	17.29	12	214.5	A
Lettuce, leaf	Isopropyl alcohol	80.57	71	1,053.56	A
Lettuce, leaf	Lambda-cyhalothrin	241.99	388	10,850.65	A
Lettuce, leaf	Lecithin	166.63	36	850.8	A
Lettuce, leaf	Mancozeb	2,699.79	114	2,992.84	A
Lettuce, leaf	Mandipropamid	166.5	44	1,346.65	A
Lettuce, leaf	Methomyl	2,145.94	171	4,709.75	A
Lettuce, leaf	Methoxyfenozide	31.01	11	249.0	A
Lettuce, leaf	Methylated soybean oil	27.12	9	244.0	A
Lettuce, leaf	Mineral oil	346.99	76	1,151.56	A
Lettuce, leaf	Myclobutanil	10.0	3	103.5	A
Lettuce, leaf	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	7.28	10	305.0	A
Lettuce, leaf	Oleic acid	6.28	7	242.0	A
Lettuce, leaf	Oleic acid, methyl ester	236.5	5	278.3	A
Lettuce, leaf	Penthiopyrad	251.95	52	1,173.4	A
Lettuce, leaf	Permethrin	177.87	43	1,581.7	A
Lettuce, leaf	Peroxyacetic acid	77.86	460	12,164.8	A
Lettuce, leaf	Phosphoric acid	20.76	20	561.7	A
Lettuce, leaf	Polyacrylamide polymer	0.07	1	40.0	A
Lettuce, leaf	Polyacrylamide, polyethylene glycol mixture	0.82	13	341.5	A
Lettuce, leaf	Polybutenes	4.19	7	242.0	A
Lettuce, leaf	Polyoxyethylene sorbitol, mixed ether ester	130.01	32	355.76	A
Lettuce, leaf	Potassium n-methyldithiocarbamate	63,217.67	18	220.94	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	Propamocarb hydrochloride	1,543.01	62	1,866.3	A
Lettuce, leaf	Propionic acid	61.71	22	328.5	A
Lettuce, leaf	Propyzamide	1,790.49	73	1,733.78	A
Lettuce, leaf	Pyraclostrobin	117.36	41	812.98	A
Lettuce, leaf	Pyraflufen-ethyl	1.22	10	489.5	A
Lettuce, leaf	Pyrethrins	9.23	30	507.1	A
Lettuce, leaf	Qst 713 strain of dried bacillus subtilis	18.45	18	314.49	A
Lettuce, leaf	Sorbitol	2.26	10	102.69	A
Lettuce, leaf	Spinetoram	219.51	182	4,822.1	A
Lettuce, leaf	Spinosad	81.59	44	937.4	A
Lettuce, leaf	Spirotetramat	101.91	49	1,337.6	A
Lettuce, leaf	Sulfoxaflor	4.99	5	142.6	A
Lettuce, leaf	Tall oil fatty acids	4.05	3	63.0	A
Lettuce, leaf	Thiamethoxam	80.99	21	594.3	A
Lettuce, leaf	Thiram	0.41	N/A	1,101.0	P
Lettuce, leaf	Trichoderma harzianum rifai strain krl-ag2	4.14	7	288.4	A
Lettuce, leaf	Trichoderma virens strain g-41	2.2	7	288.4	A
Lettuce, leaf	Triethanolamine oleate	0.17	1	10.0	A
Lettuce, leaf	Vinyl polymer	10.48	71	1,053.56	A
Lettuce, leaf	Xanthan gum	2.25	10	102.69	A
Lettuce, leaf	Zeta-cypermethrin	10.71	30	458.0	A
Lime	2,4-d, isopropyl ester	0.59	3	10.25	A
Lime	Abamectin	0.05	1	2.0	A
Lime	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.76	1	2.0	A
Lime	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.17	1	2.0	A
Lime	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.88	4	15.75	A
Lime	Calcium hydroxide	101.36	3	10.25	A
Lime	Copper hydroxide	40.89	3	10.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lime	Dimethylpolysiloxane	2.55	4	11.0	A
Lime	Gibberellins	0.49	3	9.0	A
Lime	Glufosinate-ammonium	0.59	1	2.0	A
Lime	Glyphosate, isopropylamine salt	4.01	1	2.0	A
Lime	Glyphosate, potassium salt	1.77	1	2.0	A
Lime	Indaziflam	0.1	1	2.0	A
Lime	Isopropyl alcohol	0.07	1	2.0	A
Lime	Lecithin	1.14	1	5.5	A
Lime	Methylated soybean oil	0.57	1	5.5	A
Lime	Mineral oil	293.07	5	15.0	A
Lime	Polyethylene glycol	0.41	1	2.0	A
Lime	Propylene glycol	0.31	3	10.25	A
Lime	Pyriproxyfen	0.21	1	2.0	A
Lime	Rimsulfuron	0.1	1	2.0	A
Lime	Spinetoram	0.19	1	2.0	A
Lime	Spirotetramat	0.87	2	5.5	A
Lime	Styrene butadiene copolymer	0.27	3	10.25	A
Lime	Zeta-cypermethrin	0.05	1	2.0	A
Melon	1,3-dichloropropene	27,999.71	8	632.0	A
Melon	Abamectin	101.86	138	7,847.96	A
Melon	Acetamiprid	768.43	127	8,166.5	A
Melon	Afidopyropen	182.04	77	4,515.36	A
Melon	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	176.09	13	598.3	A
Melon	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	11.14	4	395.25	A
Melon	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	29.6	5	617.65	A
Melon	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	69.73	11	1,303.8	A
Melon	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	41.48	79	4,065.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Melon	Ammonium sulfate	445.43	13	847.75	A
Melon	Azoxystrobin	303.79	44	1,689.27	A
Melon	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	425.12	11	584.5	A
Melon	Beauveria bassiana strain gha	67.65	5	617.65	A
Melon	Bensulide	59.49	1	40.0	A
Melon	Bifenthrin	612.75	132	6,489.33	A
Melon	Boscalid	53.96	7	252.0	A
Melon	Buprofezin	1,111.05	50	2,674.97	A
Melon	Burkholderia rinojensis strain a396	373.75	3	90.0	A
Melon	Butyl alcohol	17.38	7	120.25	A
Melon	Carbaryl	1,020.38	41	1,755.25	A
Melon	Carfentrazone-ethyl	4.42	3	238.25	A
Melon	Chlorantraniliprole	163.73	35	2,932.81	A
Melon	Citric acid	45.98	8	607.5	A
Melon	Coconut diethanolamide	8.17	79	4,065.9	A
Melon	Cyantraniliprole	126.57	16	1,441.61	A
Melon	Cyflufenamid	4.88	7	211.5	A
Melon	Cyfluthrin	48.21	12	1,058.79	A
Melon	Diethylene glycol	6.89	3	239.8	A
Melon	Dimethylpolysiloxane	0.33	10	360.05	A
Melon	Dinotefuran	352.72	40	2,088.91	A
Melon	Dodecylbenzene sulfonic acid	35.38	79	4,065.9	A
Melon	Edta	1.19	1	157.0	A
Melon	Edta, tetrasodium salt	2.18	79	4,065.9	A
Melon	Esfenvalerate	44.62	9	1,004.44	A
Melon	Etoxazole	19.85	5	147.0	A
Melon	Fatty acids, mixed	12.27	3	239.8	A
Melon	Fenpropathrin	42.12	1	153.85	A
Melon	Fenpyroximate	48.35	9	452.96	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Melon	Flonicamid	4.82	1	55.0	A
Melon	Fluopyram	34.87	25	1,549.03	A
Melon	Glyphosate, isopropylamine salt	3,374.92	12	772.75	A
Melon	Glyphosate, potassium salt	546.49	2	257.0	A
Melon	Heptamethyltrisiloxane ethoxylated	49.34	5	617.65	A
Melon	Humic acid	2.36	1	157.0	A
Melon	Imidacloprid	199.06	4	526.27	A
Melon	Isopropyl alcohol	10.78	79	4,065.9	A
Melon	Kaolin	74,664.3	69	3,787.0	A
Melon	Lambda-cyhalothrin	60.23	24	2,330.51	A
Melon	Lecithin	103.56	8	1,064.0	A
Melon	Mefenoxam	76.85	46	713.87	A
Melon	Mefentrifluconazole	18.6	2	142.0	A
Melon	Methoxyfenozide	721.98	95	4,237.96	A
Melon	Methylated soybean oil	429.8	15	1,514.5	A
Melon	Mineral oil	2,336.41	73	6,831.4	A
Melon	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	5.78	4	395.25	A
Melon	Penthiopyrad	331.26	15	1,591.86	A
Melon	Permethrin	113.75	7	582.27	A
Melon	Phosphoric acid	24.75	86	4,516.4	A
Melon	Polyacrylamide polymer	1.94	11	845.75	A
Melon	Polyether modified polysiloxane	11.13	4	109.0	A
Melon	Polyoxyethylene polyoxypropylene	19.74	5	617.65	A
Melon	Potassium n-methyldithiocarbamate	130,575.83	42	869.2	A
Melon	Purpureocillium lilacinum strain 251	2.71	3	45.2	A
Melon	Pymetrozine	6.11	2	71.0	A
Melon	Pyraclostrobin	27.41	7	252.0	A
Melon	Pyrethrins	2.56	10	184.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Melon	Pyriproxyfen	64.85	24	964.71	A
Melon	Qst 713 strain of dried bacillus subtilis	35.12	9	432.5	A
Melon	Quinoxifen	65.05	7	780.75	A
Melon	Reynoutria sachalinensis	53.39	38	1,126.0	A
Melon	Sethoxydim	2.43	1	9.25	A
Melon	Silicone defoamer	0.93	79	4,065.9	A
Melon	Sodium tripolyphosphate	17.79	7	450.5	A
Melon	Sodium xylene sulfonate	10.89	79	4,065.9	A
Melon	Sorbitol	4.17	1	157.0	A
Melon	Spinetoram	2.97	2	49.75	A
Melon	Spinosad	0.96	7	123.2	A
Melon	Spiromesifen	38.89	4	74.0	A
Melon	Sulfur	1,483.72	4	88.2	A
Melon	Tall oil fatty acids	10.16	3	238.25	A
Melon	Tetrapotassium pyrophosphate	5.44	79	4,065.9	A
Melon	Thiamethoxam	117.37	30	1,760.5	A
Melon	Thiophanate-methyl	189.44	12	539.5	A
Melon	Triethanolamine	21.48	80	4,222.9	A
Melon	Trifloxystrobin	1.21	1	9.75	A
Melon	Trifluralin	58.6	5	115.93	A
Mizuna	Spinosad	0.06	1	2.0	A
Mustard	Dimethoate	0.15	2	0.6	A
Mustard greens	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	10.32	1	50.0	A
Mustard greens	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	7.04	1	50.0	A
Mustard greens	Carfentrazone-ethyl	0.73	1	50.0	A
Mustard greens	Cyfluthrin	28.92	4	570.0	A
Mustard greens	Dimethylpolysiloxane	0.84	1	50.0	A
Mustard greens	Glyphosate, isopropylamine salt	206.14	1	50.0	A
Mustard greens	Lecithin	27.69	2	100.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mustard greens	Malathion	153.34	1	150.0	A
Mustard greens	Methylated soybean oil	10.32	1	50.0	A
Mustard greens	Oleic acid, methyl ester	32.85	1	50.0	A
Mustard greens	Vegetable oil	506.83	4	570.0	A
N-grnhs flower	2,4-d, 2-ethylhexyl ester	7.11	N/A	18.0	A
N-grnhs flower	2,4-d, 2-ethylhexyl ester	0.15	N/A	16,000.0	S
N-grnhs flower	2,4-dp-p, isooctyl ester	4.09	N/A	18.0	A
N-grnhs flower	2,4-dp-p, isooctyl ester	0.08	N/A	16,000.0	S
N-grnhs flower	Acibenzolar-s-methyl	0.06	N/A	5.0	A
N-grnhs flower	Acibenzolar-s-methyl	0.12	N/A	450,000.0	S
N-grnhs flower	Aluminum phosphide	2.31	N/A	360.0	A
N-grnhs flower	Carfentrazone-ethyl	0.37	N/A	18.0	A
N-grnhs flower	Carfentrazone-ethyl	0.01	N/A	16,000.0	S
N-grnhs flower	Chlorothalonil	30.47	N/A	5.0	A
N-grnhs flower	Chlorothalonil	56.94	N/A	450,000.0	S
N-grnhs flower	Clopyralid, monoethanolamine salt	5.08	N/A	18.0	A
N-grnhs flower	Clopyralid, monoethanolamine salt	0.12	N/A	16,000.0	S
N-grnhs flower	Cyazofamid	0.81	N/A	300,000.0	S
N-grnhs flower	Dicamba	1.39	N/A	25.0	A
N-grnhs flower	Dicamba	0.01	N/A	16,000.0	S
N-grnhs flower	Dithiopyr	19.37	N/A	29.7	A
N-grnhs flower	Ethephon	16.83	N/A	216,000.0	S
N-grnhs flower	Foramsulfuron	0.99	N/A	34.0	A
N-grnhs flower	Fosetyl-al	26.4	N/A	300,000.0	S
N-grnhs flower	Halosulfuron-methyl	1.66	N/A	37.0	A
N-grnhs flower	Indaziflam	0.79	N/A	27.0	A
N-grnhs flower	Indoxacarb	0.11	N/A	3.0	A
N-grnhs flower	Indoxacarb	0.77	N/A	300,000.0	S
N-grnhs flower	Iodosulfuron-methyl-sodium	0.03	N/A	7.0	A
N-grnhs flower	Mancozeb	76.8	N/A	300,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	Metalaxyl	2.35	N/A	150,000.0	S
N-grnhs flower	Msm	56.1	N/A	16.0	A
N-grnhs flower	Paclobutrazol	1.63	N/A	750,000.0	S
N-grnhs flower	Propamocarb	28.17	N/A	300,000.0	S
N-grnhs flower	Propamocarb hydrochloride	14.06	N/A	150,000.0	S
N-grnhs flower	Propiconazole	12.72	N/A	585,000.0	S
N-grnhs flower	Tebuconazole	35.31	N/A	1,195,000.0	S
N-grnhs flower	Thiencarbazone-methyl	0.47	N/A	34.0	A
N-grnhs flower	Trinexapac-ethyl	1.96	N/A	22.5	A
N-grnhs flower	Trinexapac-ethyl	1.39	N/A	1,251,000.0	S
N-grnhs plants in containers	Abamectin	0.2	13	15.44	A
N-grnhs plants in containers	Abamectin	0.28	15	496,000.0	S
N-grnhs plants in containers	Acequinocyl	3.85	14	6.32	A
N-grnhs plants in containers	Alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	0.06	1	20,000.0	S
N-grnhs plants in containers	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	13.67	10	6.0	A
N-grnhs plants in containers	Aluminum phosphide	3.97	N/A	120.0	A
N-grnhs plants in containers	Azadirachtin	0.03	5	1.2	A
N-grnhs plants in containers	Azoxystrobin	0.75	4	7.0	A
N-grnhs plants in containers	Azoxystrobin	2.63	10	280,000.0	S
N-grnhs plants in containers	Bacillus thuringiensis (berliner)	0.03	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	Bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	0.13	5	92,000.0	S
N-grnhs plants in containers	Bacillus thuringiensis, subsp. israelensis, strain am 65-52	1.12	10	2.22	A
N-grnhs plants in containers	Beta-cyfluthrin	0.13	15	8.86	A
N-grnhs plants in containers	Bifenazate	0.6	3	0.88	A
N-grnhs plants in containers	Bifenazate	4.19	5	125,000.0	S
N-grnhs plants in containers	Bifenthrin	0.21	2	2.0	A
N-grnhs plants in containers	Bifenthrin	11.69	17	581,000.0	S
N-grnhs plants in containers	Boscalid	0.69	2	2.25	A
N-grnhs plants in containers	Boscalid	10.65	20	506,500.0	S
N-grnhs plants in containers	Chenopodium ambrosiodes near ambrosiodes	0.1	1	0.16	A
N-grnhs plants in containers	Chlorothalonil	9.28	1	2.0	A
N-grnhs plants in containers	Chlorothalonil	12.04	4	143,000.0	S
N-grnhs plants in containers	Chlorpyrifos	1.88	2	80,000.0	S
N-grnhs plants in containers	Cinnamaldehyde	1.06	8	1.76	A
N-grnhs plants in containers	Clarified hydrophobic extract of neem oil	3.73	8	0.88	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	Copper octanoate	10.51	6	115,000.0	S
N-grnhs plants in containers	Copper sulfate (basic)	6.7	7	1.59	A
N-grnhs plants in containers	Cyantraniliprole	0.23	1	3.0	A
N-grnhs plants in containers	Cyflufenamid	0.17	2	1.35	A
N-grnhs plants in containers	Cyflufenamid	0.39	1	40,000.0	S
N-grnhs plants in containers	Cyflumetofen	2.31	12	15.67	A
N-grnhs plants in containers	Cyflumetofen	4.12	32	946,500.0	S
N-grnhs plants in containers	Cyfluthrin	0.11	10	1.44	A
N-grnhs plants in containers	Cyprodinil	1.78	4	120,000.0	S
N-grnhs plants in containers	Didecyl dimethyl ammonium chloride	4.28	1	2.0	A
N-grnhs plants in containers	Didecyl dimethyl ammonium chloride	2.59	7	123,000.0	S
N-grnhs plants in containers	Dimethylpolysiloxane	1.73	25	9.12	A
N-grnhs plants in containers	Dinotefuran	6.38	29	5.02	A
N-grnhs plants in containers	Dinotefuran	2.75	6	176,000.0	S
N-grnhs plants in containers	Diquat dibromide	3.06	3	5.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	Dithiopyr	0.2	1	1.0	A
N-grnhs plants in containers	Edta, tetrasodium salt	0.04	1	20,000.0	S
N-grnhs plants in containers	Ethephon	10.04	N/A	2.5	A
N-grnhs plants in containers	Etoxazole	0.85	6	160,000.0	S
N-grnhs plants in containers	Fenamidone	0.09	1	0.35	A
N-grnhs plants in containers	Fenhexamid	1.0	1	20,000.0	S
N-grnhs plants in containers	Fenpropathrin	4.19	7	12.83	A
N-grnhs plants in containers	Fenpyroximate	0.48	5	7.81	A
N-grnhs plants in containers	Fenpyroximate	2.27	8	240,000.0	S
N-grnhs plants in containers	Fludioxonil	1.5	5	160,000.0	S
N-grnhs plants in containers	Fluopicolide	0.44	4	7.0	A
N-grnhs plants in containers	Fluxapyroxad	0.4	2	2.0	A
N-grnhs plants in containers	Fosetyl-al	2.88	10	0.96	A
N-grnhs plants in containers	Fosetyl-al	12.0	1	40,000.0	S
N-grnhs plants in containers	Gliocladium virens gl-21 (spores)	0.06	5	0.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	Glyphosate, isopropylamine salt	7.03	1	0.72	A
N-grnhs plants in containers	Hexythiazox	0.42	4	6.32	A
N-grnhs plants in containers	Hydrogen peroxide	4.24	14	3.32	A
N-grnhs plants in containers	Hydroprene	0.1	4	70,000.0	S
N-grnhs plants in containers	Imidacloprid	8.04	37	37.52	A
N-grnhs plants in containers	Imidacloprid	17.33	10	147,000.0	S
N-grnhs plants in containers	Indaziflam	0.06	2	3.5	A
N-grnhs plants in containers	Indaziflam	0.08	2	60,000.0	S
N-grnhs plants in containers	Iprodione	17.72	7	246,000.0	S
N-grnhs plants in containers	Isopropyl alcohol	1.18	10	6.0	A
N-grnhs plants in containers	Isoxaben	1.5	3	2.25	A
N-grnhs plants in containers	Kaolin	61.75	8	2.52	A
N-grnhs plants in containers	Mefenoxam	0.4	3	4.0	A
N-grnhs plants in containers	Mefenoxam	1.3	11	301,000.0	S
N-grnhs plants in containers	Mefenoxam, other related	0.01	3	4.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	Mefenoxam, other related	0.04	11	301,000.0	S
N-grnhs plants in containers	Metaldehyde	0.86	2	2.5	A
N-grnhs plants in containers	Methiocarb	3.0	1	4.0	A
N-grnhs plants in containers	Methoxyfenozide	0.45	11	1.68	A
N-grnhs plants in containers	Methoxyfenozide	1.94	4	100,000.0	S
N-grnhs plants in containers	Mineral oil	101.29	2	4.75	A
N-grnhs plants in containers	Oxathiapiprolin	0.47	2	3.0	A
N-grnhs plants in containers	Permethrin	0.07	4	70,000.0	S
N-grnhs plants in containers	Peroxyacetic acid	0.78	14	3.32	A
N-grnhs plants in containers	Polyether modified polysiloxane	0.13	1	0.17	A
N-grnhs plants in containers	Polyethylene glycol	7.46	10	6.0	A
N-grnhs plants in containers	Potassium bicarbonate	14.88	7	130,000.0	S
N-grnhs plants in containers	Potassium phosphite	44.35	5	5.0	A
N-grnhs plants in containers	Prodiamine	1.76	3	5.0	A
N-grnhs plants in containers	Propamocarb	12.02	N/A	2.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	Pymetrozine	0.78	1	40,000.0	S
N-grnhs plants in containers	Pyraclostrobin	0.9	7	8.25	A
N-grnhs plants in containers	Pyraclostrobin	5.41	20	506,500.0	S
N-grnhs plants in containers	Pyrethrins	0.08	4	1.24	A
N-grnhs plants in containers	Pyriproxyfen	1.29	11	291,000.0	S
N-grnhs plants in containers	Qst 713 strain of dried bacillus subtilis	0.31	3	2.75	A
N-grnhs plants in containers	Qst 713 strain of dried bacillus subtilis	1.08	6	95,500.0	S
N-grnhs plants in containers	Sabadilla alkaloids	0.4	16	13.05	A
N-grnhs plants in containers	Saflufenacil	0.22	1	0.72	A
N-grnhs plants in containers	Spinetoram	0.24	2	4.0	A
N-grnhs plants in containers	Spinosad	1.17	19	13.43	A
N-grnhs plants in containers	Spinosad	2.73	9	273,000.0	S
N-grnhs plants in containers	Spirotetramat	0.87	27	10.51	A
N-grnhs plants in containers	Spirotetramat	0.16	1	10,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	Streptomycin sulfate	0.56	1	1.0	A
N-grnhs plants in containers	Thiamethoxam	0.75	2	5.0	A
N-grnhs plants in containers	Thiamethoxam	0.71	3	90,000.0	S
N-grnhs plants in containers	Thiophanate-methyl	12.81	8	288,000.0	S
N-grnhs plants in containers	Tolfenpyrad	3.01	2	60,000.0	S
N-grnhs plants in containers	Trichoderma harzianum rifai strain krl-ag2	0.02	3	6.0	A
N-grnhs plants in containers	Trichoderma harzianum rifai strain krl-ag2	0.12	9	275,000.0	S
N-grnhs plants in containers	Trifluralin	6.0	3	2.25	A
N-grnhs transplants	2,4-d, 2-ethylhexyl ester	0.39	N/A	2.5	A
N-grnhs transplants	Abamectin	0.1	2	30.0	A
N-grnhs transplants	Acephate	16.67	15	24.98	A
N-grnhs transplants	Acetamiprid	0.1	3	2.31	A
N-grnhs transplants	Acibenzolar-s-methyl	1.41	4	60.0	A
N-grnhs transplants	Alkyl (60% ^c 14, 30% ^c 16, 5% ^c 12, 5% ^c 18) dimethylbenzyl ammonium chloride	<0.01	1	15.0	A
N-grnhs transplants	Alkyl (68% ^c 12, 32% ^c 14) dimethylethylbenzyl ammonium chloride	<0.01	1	15.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	18.97	36	540.0	A
N-grnhs transplants	Aluminum phosphide	0.27	N/A	120.0	A
N-grnhs transplants	Azadirachtin	0.09	7	70,000.0	S
N-grnhs transplants	Azoxystrobin	4.32	3	35.7	A
N-grnhs transplants	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.06	1	0.6	A
N-grnhs transplants	Boscalid	42.0	8	120.0	A
N-grnhs transplants	Carfentrazone-ethyl	0.02	N/A	2.5	A
N-grnhs transplants	Chlorothalonil	252.27	43	274.37	A
N-grnhs transplants	Clopyralid, monoethanolamine salt	0.25	N/A	2.5	A
N-grnhs transplants	Coconut diethanolamide	3.78	36	540.0	A
N-grnhs transplants	Copper hydroxide	641.61	49	289.09	A
N-grnhs transplants	Copper octanoate	0.88	2	0.64	A
N-grnhs transplants	Dicamba	0.03	N/A	2.5	A
N-grnhs transplants	Difenoconazole	0.98	1	15.0	A
N-grnhs transplants	Dinotefuran	0.43	10	1.95	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	Dithiopyr	31.47	N/A	32.5	A
N-grnhs transplants	Dodecylbenzene sulfonic acid	16.37	36	540.0	A
N-grnhs transplants	Edta, tetrasodium salt	1.01	36	540.0	A
N-grnhs transplants	Esfenvalerate	1.36	24	41.75	A
N-grnhs transplants	Ethephon	20.03	N/A	4.8	A
N-grnhs transplants	Foramsulfuron	0.08	N/A	6.0	A
N-grnhs transplants	Glyphosate, isopropylamine salt	2.77	N/A	0.5	A
N-grnhs transplants	Halosulfuron-methyl	0.12	N/A	6.0	A
N-grnhs transplants	Hydrogen peroxide	1.95	1	1.0	A
N-grnhs transplants	Hydrogen peroxide	4.43	7	73,000.0	S
N-grnhs transplants	Imazalil	6.24	N/A	1,554.0	T
N-grnhs transplants	Imazamox, ammonium salt	0.26	N/A	0.5	A
N-grnhs transplants	Imidacloprid	2.07	7	23.42	A
N-grnhs transplants	Iprodione	11.92	N/A	7.5	A
N-grnhs transplants	Isopropyl alcohol	4.99	36	540.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	Lambda-cyhalothrin	0.05	2	30.0	A
N-grnhs transplants	Mancozeb	78.52	9	18.35	A
N-grnhs transplants	Mecoprop-p	0.1	N/A	2.5	A
N-grnhs transplants	Metconazole	3.19	N/A	5.0	A
N-grnhs transplants	Msma	115.06	N/A	42.5	A
N-grnhs transplants	Novaluron	2.05	19	39.23	A
N-grnhs transplants	Paraquat dichloride	1.55	1	1.0	A
N-grnhs transplants	Permethrin	2.19	18	21.31	A
N-grnhs transplants	Peroxyacetic acid	0.14	1	1.0	A
N-grnhs transplants	Phosphoric acid	3.22	36	540.0	A
N-grnhs transplants	Prodiamine	29.72	N/A	30.0	A
N-grnhs transplants	Propamocarb	15.42	N/A	2.3	A
N-grnhs transplants	Propamocarb hydrochloride	27.05	17	21.29	A
N-grnhs transplants	Pyrethrins	0.03	2	1.78	A
N-grnhs transplants	Pyrethrins	0.02	4	4,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	Qst 713 strain of dried bacillus subtilis	0.52	1	10,000.0	S
N-grnhs transplants	Silicone defoamer	0.43	36	540.0	A
N-grnhs transplants	Sodium xylene sulfonate	5.04	36	540.0	A
N-grnhs transplants	Spinosad	0.1	3	4.89	A
N-grnhs transplants	Spinosad	<0.01	1	1,000.0	S
N-grnhs transplants	Streptomycin sulfate	30.72	11	95.75	A
N-grnhs transplants	Tetrapotassium pyrophosphate	2.52	36	540.0	A
N-grnhs transplants	Thiencarbazone-methyl	0.04	N/A	6.0	A
N-grnhs transplants	Triadimefon	7.03	N/A	5.0	A
N-grnhs transplants	Triethanolamine	6.42	36	540.0	A
N-grnhs transplants	Trifloxystrobin	2.15	N/A	12.5	A
N-grnhs transplants	Trinexapac-ethyl	0.65	N/A	12.5	A
N-grnhs transplants	Zeta-cypermethrin	0.6	1	15.0	A
N-outdr plants in containers	Abamectin	0.71	29	69.27	A
N-outdr plants in containers	Acephate	50.44	4	52.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Acetamiprid	0.4	9	7.84	A
N-outdr plants in containers	Acibenzolar-s-methyl	0.02	N/A	2.5	A
N-outdr plants in containers	Alkyl (c8,c10) polyglucoside	0.87	5	2.68	A
N-outdr plants in containers	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.03	2	4.0	A
N-outdr plants in containers	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	0.47	1	0.3	A
N-outdr plants in containers	Alpha-alkyl (c8-c18)-omega-hydroxypoly(oxyethylene) poly(oxypropylene)	1.36	19	6.46	A
N-outdr plants in containers	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	9.43	7	134.05	A
N-outdr plants in containers	Ammonium nitrate	0.41	5	2.68	A
N-outdr plants in containers	Ammonium sulfate	0.83	5	2.68	A
N-outdr plants in containers	Azoxystrobin	2.32	13	15.71	A
N-outdr plants in containers	Bacillus amyloliquefaciens strain mbi 600	0.23	5	10.0	A
N-outdr plants in containers	Bacillus thuringiensis (berliner)	0.1	3	6.0	A
N-outdr plants in containers	Bacillus thuringiensis, subsp. israelensis, strain am 65-52	0.29	4	0.6	A
N-outdr plants in containers	Beauveria bassiana strain gha	0.07	1	0.63	A
N-outdr plants in containers	Beta-cyfluthrin	0.11	5	9.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Bifenazate	0.19	8	3.5	A
N-outdr plants in containers	Bifenthrin	4.73	18	43.86	A
N-outdr plants in containers	Boscalid	0.7	8	6.34	A
N-outdr plants in containers	Boscalid	0.57	2	35,000.0	S
N-outdr plants in containers	Capric acid	16.32	1	2.75	A
N-outdr plants in containers	Caprylic acid	19.95	1	2.75	A
N-outdr plants in containers	Capsicum oleoresin	0.2	2	5.28	A
N-outdr plants in containers	Carbaryl	0.2	1	0.2	A
N-outdr plants in containers	Chlormequat chloride	2.21	3	2.45	A
N-outdr plants in containers	Chlorothalonil	11.09	13	7.41	A
N-outdr plants in containers	Copper sulfate (pentahydrate)	1.28	5	5.94	A
N-outdr plants in containers	Cuprous oxide	6.71	4	4.0	A
N-outdr plants in containers	Cyantraniliprole	1.21	6	10.35	A
N-outdr plants in containers	Cyflufenamid	0.16	1	1.0	A
N-outdr plants in containers	Cyflumetofen	1.48	12	16.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Cyfluthrin	<0.01	1	0.5	A
N-outdr plants in containers	Cyprodinil	0.1	3	2.1	A
N-outdr plants in containers	Daminozide	7.16	16	3.9	A
N-outdr plants in containers	Dimethenamid-p	2.48	8	2.2	A
N-outdr plants in containers	Dimethylpolysiloxane	0.12	8	4.91	A
N-outdr plants in containers	Dinotefuran	3.03	37	23.03	A
N-outdr plants in containers	Diquat dibromide	111.57	104	136.23	A
N-outdr plants in containers	Dithiopyr	10.8	36	26.57	A
N-outdr plants in containers	Ethephon	0.04	2	0.54	A
N-outdr plants in containers	Etoxazole	0.05	9	1.91	A
N-outdr plants in containers	Fenpropathrin	1.02	5	4.99	A
N-outdr plants in containers	Fenpyroximate	4.36	4	47.05	A
N-outdr plants in containers	Fluazinam	1.03	N/A	2.5	A
N-outdr plants in containers	Fludioxonil	0.07	3	2.1	A
N-outdr plants in containers	Flumioxazin	0.84	5	2.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Fluopicolide	0.41	4	6.0	A
N-outdr plants in containers	Fluopyram	0.55	9	5.95	A
N-outdr plants in containers	Flupyradifurone	0.29	5	3.2	A
N-outdr plants in containers	Fluxapyroxad	1.03	4	8.0	A
N-outdr plants in containers	Fosetyl-al	50.56	36	54.31	A
N-outdr plants in containers	Garlic	0.61	2	5.28	A
N-outdr plants in containers	Gliocladium virens gl-21 (spores)	0.21	5	1.35	A
N-outdr plants in containers	Glufosinate-ammonium	7.03	5	22.24	A
N-outdr plants in containers	Glyphosate, isopropylamine salt	39.25	14	45.21	A
N-outdr plants in containers	Heptamethyltrisiloxane ethoxylated	0.09	1	0.3	A
N-outdr plants in containers	Hexythiazox	0.02	1	0.09	A
N-outdr plants in containers	Hydrogen peroxide	22.79	30	13.84	A
N-outdr plants in containers	Imidacloprid	8.99	62	178.59	A
N-outdr plants in containers	Imidacloprid	0.13	2	40,000.0	S
N-outdr plants in containers	Indaziflam	2.04	48	45.73	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Isofetamid	0.92	13	3.54	A
N-outdr plants in containers	Isopropyl alcohol	0.08	1	2.0	A
N-outdr plants in containers	Isoxaben	14.42	43	19.48	A
N-outdr plants in containers	Kaolin	665.0	1	20.0	A
N-outdr plants in containers	Lecithin	18.85	7	134.05	A
N-outdr plants in containers	Mefenoxam	2.28	20	38.5	A
N-outdr plants in containers	Mefenoxam	0.34	4	11,000.0	S
N-outdr plants in containers	Mefenoxam, other related	0.06	11	19.75	A
N-outdr plants in containers	Mefenoxam, other related	0.01	4	11,000.0	S
N-outdr plants in containers	Metaldehyde	5.85	28	61.15	A
N-outdr plants in containers	Metconazole	1.25	N/A	2.5	A
N-outdr plants in containers	Methoxyfenozide	15.98	3	52.0	A
N-outdr plants in containers	Methyl bromide	10,588.9	3	35.1	A
N-outdr plants in containers	Methylated fatty acids from canola oil	0.87	1	2.0	A
N-outdr plants in containers	Methylated soybean oil	9.43	7	134.05	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Mineral oil	543.48	19	41.31	A
N-outdr plants in containers	Oxathiapiprolin	1.56	6	8.0	A
N-outdr plants in containers	Oxyfluorfen	0.06	1	0.04	A
N-outdr plants in containers	Paclobutrazol	0.07	11	10.37	A
N-outdr plants in containers	Pendimethalin	3.42	9	2.24	A
N-outdr plants in containers	Peroxyacetic acid	2.45	30	13.84	A
N-outdr plants in containers	Piperonyl butoxide	0.71	9	7.5	A
N-outdr plants in containers	Piperonyl butoxide, other related	0.18	9	7.5	A
N-outdr plants in containers	Polyethylene glycol	0.5	1	2.0	A
N-outdr plants in containers	Potash soap	12.49	1	3.0	A
N-outdr plants in containers	Potassium bicarbonate	4.3	4	1.79	A
N-outdr plants in containers	Potassium phosphite	278.69	21	38.8	A
N-outdr plants in containers	Prodiamine	65.67	99	137.99	A
N-outdr plants in containers	Propiconazole	0.57	6	1.49	A
N-outdr plants in containers	Propylene glycol	0.06	1	0.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Pyraclostrobin	1.86	16	22.34	A
N-outdr plants in containers	Pyraclostrobin	0.29	2	35,000.0	S
N-outdr plants in containers	Pyrethrins	0.53	11	19.5	A
N-outdr plants in containers	Pyrifluquinazon	0.05	8	1.02	A
N-outdr plants in containers	Pyriofenone	0.05	1	0.6	A
N-outdr plants in containers	Qst 713 strain of dried bacillus subtilis	0.38	18	6.38	A
N-outdr plants in containers	Qst 713 strain of dried bacillus subtilis	0.11	1	20,000.0	S
N-outdr plants in containers	Saflufenacil	0.29	3	6.0	A
N-outdr plants in containers	Soybean oil	1.54	2	5.28	A
N-outdr plants in containers	Spinetoram	2.89	6	44.5	A
N-outdr plants in containers	Spinosad	8.13	47	106.0	A
N-outdr plants in containers	Spirotetramat	0.72	9	8.01	A
N-outdr plants in containers	Streptomycin sulfate	3.37	13	10.25	A
N-outdr plants in containers	Styrene butadiene copolymer	6.13	19	6.46	A
N-outdr plants in containers	Thiamethoxam	0.29	2	2.55	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	Trichoderma harzianum rifai strain krl-ag2	0.06	8	14.25	A
N-outdr plants in containers	Trichoderma virens strain g-41	<0.01	1	0.25	A
N-outdr plants in containers	Trifloxystrobin	0.55	9	5.95	A
N-outdr plants in containers	Trifluralin	46.14	28	15.63	A
N-outdr plants in containers	Triticonazole	0.05	4	0.29	A
N-outdr transplants	Mancozeb	99.88	N/A	20.0	A
Nectarine	1,3-dichloropropene	78,400.56	26	238.96	A
Nectarine	1-aminocyclopropane-1-carboxylic acid	19.8	4	54.05	A
Nectarine	2,4-d, dimethylamine salt	609.05	32	458.84	A
Nectarine	2,4-dichlorophenoxyacetic acid, choline salt	657.75	30	1,047.5	A
Nectarine	4-nonylphenol, formaldehyde resin, propoxylated	40.61	111	811.98	A
Nectarine	Abamectin	56.97	114	2,392.76	A
Nectarine	Acetamiprid	8.44	6	62.0	A
Nectarine	Alkyl (c8,c10) polyglucoside	108.35	42	393.19	A
Nectarine	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	143.6	520	13,377.62	A
Nectarine	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,648.47	859	9,623.85	A
Nectarine	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.37	4	24.5	A
Nectarine	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	45.1	66	504.03	A
Nectarine	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	6.02	1	28.0	A
Nectarine	Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	0.08	1	3.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Nectarine	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	543.14	152	1,718.25	A
Nectarine	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	373.2	62	1,837.96	A
Nectarine	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	48.4	39	267.32	A
Nectarine	Alpha-pinene beta-pinene copolymer	3,688.47	795	17,371.97	A
Nectarine	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1.44	27	85.37	A
Nectarine	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	205.5	116	1,318.35	A
Nectarine	Amino ethoxy vinyl glycine hydrochloride	13.44	15	122.56	A
Nectarine	Ammonium nitrate	51.6	42	393.19	A
Nectarine	Ammonium propionate	2.9	1	16.4	A
Nectarine	Ammonium sulfate	1,701.17	225	3,912.36	A
Nectarine	Azadirachtin	13.35	46	586.31	A
Nectarine	Azoxystrobin	158.81	52	732.48	A
Nectarine	Bacillus amyloliquefaciens strain d747	2,726.25	76	624.43	A
Nectarine	Bacillus amyloliquefaciens strain mbi 600	0.47	4	17.0	A
Nectarine	Bacillus pumilus, strain qst 2808	9.11	12	151.83	A
Nectarine	Bacillus subtilis strain iab/bs03	1.04	40	667.69	A
Nectarine	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	318.92	44	503.51	A
Nectarine	Bacillus thuringiensis ssp kurstaki, strain evb 113 19	23.61	6	73.47	A
Nectarine	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1,229.83	130	1,890.77	A
Nectarine	Beta-conglutin	5.04	1	10.0	A
Nectarine	Bifenazate	973.38	55	1,999.62	A
Nectarine	Boscalid	158.93	21	734.08	A
Nectarine	Buprofezin	1,547.92	52	1,025.39	A
Nectarine	Burkholderia rinojensis strain a396	23,725.41	169	5,976.68	A
Nectarine	Calcium hydroxide	202.77	5	22.28	A
Nectarine	Capric acid	327.25	10	33.16	A
Nectarine	Caprylic acid	480.65	10	33.16	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Nectarine	Carbo methoxy ether cellulose, sodium salt	0.6	17	219.0	A
Nectarine	Castor oil ethoxylate	6.06	10	86.4	A
Nectarine	Chlorantraniliprole	401.83	246	4,543.66	A
Nectarine	Chloropicrin	3,380.85	6	17.19	A
Nectarine	Chlorothalonil	346.94	24	119.3	A
Nectarine	Chromobacterium subtsugae strain praa4-1	4.5	1	5.0	A
Nectarine	Citric acid	181.57	113	944.13	A
Nectarine	Clethodim	27.83	28	289.06	A
Nectarine	Coconut diethanolamide	0.38	1	3.0	A
Nectarine	Copper hydroxide	4,777.98	183	2,202.66	A
Nectarine	Copper oxychloride	1,045.68	49	782.69	A
Nectarine	Copper sulfate (basic)	15.09	1	2.0	A
Nectarine	Copper sulfate (pentahydrate)	17.7	2	11.0	A
Nectarine	Cuprous oxide	3,694.67	76	509.93	A
Nectarine	Cyflumetofen	206.71	30	1,130.06	A
Nectarine	Cyfluthrin	0.39	3	8.5	A
Nectarine	Cyprodinil	521.53	173	2,093.19	A
Nectarine	Diatomaceous earth	637.5	3	15.0	A
Nectarine	Diatomaceous earth, other related	25.0	1	5.0	A
Nectarine	Diethylene glycol	241.29	52	962.15	A
Nectarine	Difenoconazole	28.4	11	266.6	A
Nectarine	Diflubenzuron	279.82	101	1,757.22	A
Nectarine	Dimethyl silicone fluid emulsion	0.05	1	8.0	A
Nectarine	Dimethylpolysiloxane	9.04	367	2,995.01	A
Nectarine	E-8-dodecenyl acetate	18.5	221	2,943.13	A
Nectarine	Edta	0.74	8	59.4	A
Nectarine	Esfenvalerate	200.7	253	3,912.08	A
Nectarine	Etoxazole	72.32	57	565.42	A
Nectarine	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	108.16	102	727.48	A
Nectarine	Fatty acids, methyl esters	1,511.52	59	1,054.07	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Nectarine	Fatty acids, mixed	56.36	133	1,498.32	A
Nectarine	Fenazaquin	62.93	4	100.5	A
Nectarine	Fenbuconazole	221.61	112	2,277.86	A
Nectarine	Fenhexamid	4.75	2	9.5	A
Nectarine	Fenpropathrin	382.68	62	1,196.13	A
Nectarine	Fenpyroximate	203.26	53	1,892.37	A
Nectarine	Fluazifop-p-butyl	12.84	10	75.04	A
Nectarine	Fludioxonil	36.98	N/A	33,495.71	T
Nectarine	Flumioxazin	7.2	2	19.1	A
Nectarine	Fluopyram	507.47	188	5,092.8	A
Nectarine	Flutriafol	22.05	15	193.9	A
Nectarine	Fluxapyroxad	42.28	40	431.74	A
Nectarine	Formetanate hydrochloride	1,378.88	115	1,376.56	A
Nectarine	Fosetyl-al	3,122.0	12	798.0	A
Nectarine	Gibberellins	9.67	14	158.1	A
Nectarine	Glufosinate-ammonium	6,028.73	536	6,341.63	A
Nectarine	Glycerol	50.21	20	209.6	A
Nectarine	Glyphosate, isopropylamine salt	6,147.75	268	3,740.91	A
Nectarine	Glyphosate, potassium salt	6,785.13	280	3,179.72	A
Nectarine	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	16.87	10	204.11	A
Nectarine	Hexythiazox	159.59	42	934.07	A
Nectarine	Humic acid	1.47	8	59.4	A
Nectarine	Hydrogen peroxide	1,169.99	111	4,363.13	A
Nectarine	Imidacloprid	15.96	13	153.85	A
Nectarine	Indaziflam	91.52	132	1,943.55	A
Nectarine	Indoxacarb	318.99	186	2,838.91	A
Nectarine	Iprodione	334.44	76	560.76	A
Nectarine	Isopropyl alcohol	48.09	217	1,168.24	A
Nectarine	Isoxaben	84.93	7	94.63	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Nectarine	Lambda-cyhalothrin	109.63	228	2,873.78	A
Nectarine	Lauric acid	0.08	1	3.0	A
Nectarine	Lecithin	734.32	226	3,578.74	A
Nectarine	Mefenoxam	222.86	13	843.0	A
Nectarine	Mefentrifluconazole	15.58	3	122.48	A
Nectarine	Mesotrione	6.96	4	37.0	A
Nectarine	Metconazole	93.72	23	755.1	A
Nectarine	Methoxyfenozide	981.25	126	3,554.59	A
Nectarine	Methyl bromide	309.7	N/A	202.6	T
Nectarine	Methyl silicone resins	29.56	23	281.54	A
Nectarine	Methylated fatty acids from canola oil	33.26	1	16.4	A
Nectarine	Methylated soybean oil	340.61	70	773.33	A
Nectarine	Mineral oil	298,729.91	1,733	33,454.02	A
Nectarine	Modified phthalic glycerol alkyd resin	23,821.31	486	9,449.72	A
Nectarine	Myclobutanil	398.37	126	2,939.42	A
Nectarine	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	51.2	238	1,917.04	A
Nectarine	Novaluron	8.76	4	52.5	A
Nectarine	Oleic acid	13.1	47	245.98	A
Nectarine	Oleic acid, methyl ester	1,741.61	62	1,837.96	A
Nectarine	Oxyfluorfen	795.95	224	1,522.04	A
Nectarine	Paraquat dichloride	194.86	11	151.3	A
Nectarine	Pendimethalin	4,345.36	141	1,323.67	A
Nectarine	Penthiopyrad	825.9	167	3,632.0	A
Nectarine	Peroxyacetic acid	216.27	111	4,363.13	A
Nectarine	Phosphoric acid	146.21	79	791.46	A
Nectarine	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	8.94	33	485.65	A
Nectarine	Poly-i-para-menthene	10.29	17	46.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Nectarine	Polyacrylamide polymer	2.02	31	128.97	A
Nectarine	Polybutenes	53.94	148	1,337.51	A
Nectarine	Polyether modified polysiloxane	1,139.21	34	440.85	A
Nectarine	Polyethylene glycol	311.43	250	1,265.69	A
Nectarine	Polymerized pinene	64.44	12	187.41	A
Nectarine	Polyoxin d, zinc salt	2.29	16	125.56	A
Nectarine	Polyoxyethylene polyoxypropylene	65.47	16	288.11	A
Nectarine	Polyoxyethylene soybean oil fatty acid ester	45.45	10	86.4	A
Nectarine	Polysorbate 65	0.37	1	3.33	A
Nectarine	Potassium bicarbonate	144.58	8	60.17	A
Nectarine	Potassium hydroxide	0.05	1	8.0	A
Nectarine	Potassium nitrate	0.49	1	8.0	A
Nectarine	Propiconazole	938.99	495	8,041.28	A
Nectarine	Propionic acid	236.24	113	1,255.32	A
Nectarine	Propylene glycol	60.99	79	669.45	A
Nectarine	Pseudomonas chlororaphis subsp. aurantiaca strain afs009	156.18	6	62.47	A
Nectarine	Pyraclostrobin	123.0	61	1,165.82	A
Nectarine	Pyraflufen-ethyl	8.82	132	2,064.4	A
Nectarine	Pyrethrins	9.16	15	223.82	A
Nectarine	Pyrimethanil	7.7	7	39.93	A
Nectarine	Pyriproxyfen	236.42	191	2,703.6	A
Nectarine	Qst 713 strain of dried bacillus subtilis	81.94	60	467.78	A
Nectarine	Quillaja	1.23	17	219.0	A
Nectarine	Quinoxifen	110.75	29	992.07	A
Nectarine	Reynoutria sachalinensis	54.01	40	243.05	A
Nectarine	Rimsulfuron	162.79	212	2,876.88	A
Nectarine	Sethoxydim	106.2	7	330.88	A
Nectarine	Sodium hydroxide	1.18	4	43.6	A
Nectarine	Sodium polyacrylate	0.07	1	16.4	A
Nectarine	Sodium xylene sulfonate	7.0	16	166.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Nectarine	Sorbitan trioleate	0.37	1	3.33	A
Nectarine	Sorbitol	2.6	8	59.4	A
Nectarine	Spinetoram	1,087.85	538	10,711.47	A
Nectarine	Spinosad	204.68	202	2,006.17	A
Nectarine	Spirodiclofen	656.98	107	2,703.65	A
Nectarine	Spirotetramat	21.75	12	177.24	A
Nectarine	Streptomyces lydicus wyec 108	<0.01	1	4.3	A
Nectarine	Strychnine	0.12	1	8.0	A
Nectarine	Styrene butadiene copolymer	44.32	67	593.75	A
Nectarine	Sulfur	37,187.77	573	11,438.3	A
Nectarine	Sulfuric acid	4.09	11	72.7	A
Nectarine	Tall oil	56.36	42	359.9	A
Nectarine	Tall oil fatty acids	382.85	347	4,933.48	A
Nectarine	Tebuconazole	99.6	41	582.4	A
Nectarine	Thiamethoxam	0.77	1	9.0	A
Nectarine	Thiophanate-methyl	308.45	57	660.44	A
Nectarine	Triethanolamine	5.76	31	248.4	A
Nectarine	Trifloxystrobin	553.21	229	4,948.87	A
Nectarine	Ulocladium oudemansii (u3 strain)	20.48	4	16.5	A
Nectarine	Urea dihydrogen sulfate	0.87	27	85.37	A
Nectarine	Vegetable oil	510.67	5	46.5	A
Nectarine	Vinyl polymer	22.56	16	644.9	A
Nectarine	Xanthan gum	0.01	4	24.5	A
Nectarine	Z-8-dodecenol	3.23	221	2,943.13	A
Nectarine	Z-8-dodecenyl acetate	287.68	221	2,943.13	A
Nectarine	Zinc phosphide	0.2	1	5.0	A
Nectarine	Ziram	34,954.79	435	5,555.25	A
Nuts	Phosphine	1.14	N/A	944,800.0	P
Oat	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	10.21	1	167.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	12.75	2	267.0	A
Oat	Diethylene glycol	3.92	1	167.0	A
Oat	Diglycolamine salt of 3,6-dichloro-o-anisic acid	18.94	1	100.0	A
Oat	Dimethylpolysiloxane	0.09	1	167.0	A
Oat	Fatty acids, mixed	6.98	1	167.0	A
Oat	Lecithin	5.09	1	100.0	A
Oat	Mcpa, dimethylamine salt	160.34	2	267.0	A
Oat	Methylated soybean oil	2.54	1	100.0	A
Oat	Pyraflufen-ethyl	0.28	1	167.0	A
Oat (forage - fodder)	2,4-d, dimethylamine salt	101.3	6	158.0	A
Oat (forage - fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	61.45	14	419.0	A
Oat (forage - fodder)	Bromoxynil heptanoate	89.83	8	261.0	A
Oat (forage - fodder)	Bromoxynil octanoate	93.15	8	261.0	A
Oat (forage - fodder)	Carfentrazone-ethyl	0.3	2	13.0	A
Oat (forage - fodder)	Diglycolamine salt of 3,6-dichloro-o-anisic acid	78.65	14	419.0	A
Oat (forage - fodder)	Dimethylpolysiloxane	0.26	14	419.0	A
Oat (forage - fodder)	Diphacinone	0.02	3	229.0	A
Oat (forage - fodder)	Glyphosate, isopropylamine salt	6.24	2	30.0	A
Oat (forage - fodder)	Isopropyl alcohol	5.31	14	419.0	A
Oat (forage - fodder)	Polyethylene glycol	33.52	14	419.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat (forage - fodder)	Tribenuron-methyl	0.08	2	13.0	A
Olive	Alkyl (c8,c10) polyglucoside	5.77	2	18.0	A
Olive	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	299.82	8	618.0	A
Olive	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	15.05	4	155.0	A
Olive	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	24.55	6	258.82	A
Olive	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	33.62	4	238.78	A
Olive	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	8.93	1	99.0	A
Olive	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.11	1	15.0	A
Olive	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	260.44	6	580.5	A
Olive	Ammonium nitrate	2.75	2	18.0	A
Olive	Ammonium propionate	28.13	4	238.78	A
Olive	Ammonium sulfate	26.03	8	325.53	A
Olive	Bentonite	15.0	1	20.0	A
Olive	Calcium hydroxide	1,744.2	5	213.5	A
Olive	Capric acid	2,187.4	5	417.77	A
Olive	Caprylic acid	2,673.49	5	417.77	A
Olive	Carfentrazone-ethyl	7.63	11	299.0	A
Olive	Casein	1.13	1	20.0	A
Olive	Citric acid	14.95	7	322.53	A
Olive	Copper hydroxide	5,177.83	33	1,545.27	A
Olive	Copper oxychloride	1,116.14	5	512.0	A
Olive	Copper sulfate (basic)	150.93	1	20.0	A
Olive	Cuprous oxide	1,132.65	6	225.0	A
Olive	Diethylene glycol	95.39	4	507.0	A
Olive	Dimethylpolysiloxane	4.38	14	821.04	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Olive	Diphacinone	0.01	1	15.0	A
Olive	Fatty acids, mixed	169.89	4	507.0	A
Olive	Flumioxazin	7.47	2	20.04	A
Olive	Glufosinate-ammonium	88.48	5	51.8	A
Olive	Glyphosate, isopropylamine salt	76.01	2	33.3	A
Olive	Glyphosate, potassium salt	521.24	13	303.91	A
Olive	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	55.95	4	318.77	A
Olive	Indaziflam	10.11	7	222.0	A
Olive	Isoxaben	6.19	1	15.0	A
Olive	Kaolin	2,375.0	2	50.0	A
Olive	Lactose	1.13	1	20.0	A
Olive	Lecithin	41.92	6	258.82	A
Olive	Methylated soybean oil	141.04	7	176.71	A
Olive	Mineral oil	9,377.42	6	225.0	A
Olive	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	10.37	5	126.0	A
Olive	Oleic acid, methyl ester	156.88	4	238.78	A
Olive	Oxyfluorfen	450.46	9	351.45	A
Olive	Pendimethalin	110.52	5	38.38	A
Olive	Penoxsulam	9.45	8	349.78	A
Olive	Phosphoric acid	4.18	2	68.75	A
Olive	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	10.66	4	318.77	A
Olive	Polyacrylamide polymer	0.38	3	83.75	A
Olive	Polyacrylic polymer	0.38	2	68.75	A
Olive	Polyoxyethylene polyoxypropylene	6.99	2	165.0	A
Olive	Propylene glycol	26.54	6	184.5	A
Olive	Pyraflufen-ethyl	0.27	2	68.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Olive	Saflufenacil	10.52	5	240.45	A
Olive	Sodium polyacrylate	0.7	4	238.78	A
Olive	Spinosad	0.16	18	831.0	A
Olive	Styrene butadiene copolymer	10.41	2	73.5	A
Olive	Sulfuric acid	5.86	4	111.0	A
Olive	Urea dihydrogen sulfate	0.06	1	15.0	A
Olive	Vinyl polymer	0.24	2	18.0	A
Olive	Yucca schidigera	1.6	1	5.0	A
Onion, dry	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	26.77	10	831.01	A
Onion, dry	4-nonylphenol, formaldehyde resin, propoxylated	10.47	2	150.0	A
Onion, dry	Abamectin	50.6	29	2,640.4	A
Onion, dry	Acetamiprid	109.78	12	750.75	A
Onion, dry	Acibenzolar-s-methyl	3.91	1	125.0	A
Onion, dry	Alkyl (c8,c10) polyglucoside	0.37	1	156.0	A
Onion, dry	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	46.95	29	3,075.75	A
Onion, dry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,760.1	86	8,252.18	A
Onion, dry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	6.54	4	220.5	A
Onion, dry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	111.75	13	1,314.0	A
Onion, dry	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	571.99	52	5,583.11	A
Onion, dry	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	227.51	9	1,045.0	A
Onion, dry	Alpha-pinene beta-pinene copolymer	888.44	30	3,275.75	A
Onion, dry	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	490.64	87	7,761.5	A
Onion, dry	Ametoctradin	321.21	13	1,178.0	A
Onion, dry	Ammonium nitrate	5.77	6	529.01	A
Onion, dry	Ammonium sulfate	660.36	14	1,605.19	A
Onion, dry	Azadirachtin	2.62	3	113.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	Azoxystrobin	117.01	9	663.1	A
Onion, dry	Bacillus amyloliquefaciens strain d747	1,542.03	15	270.0	A
Onion, dry	Bacillus amyloliquefaciens strain f727	482.58	4	72.0	A
Onion, dry	Benzoic acid	7.42	16	1,303.19	A
Onion, dry	Boscalid	287.98	15	981.9	A
Onion, dry	Bromoxynil heptanoate	744.93	105	8,482.61	A
Onion, dry	Bromoxynil octanoate	781.69	106	8,517.11	A
Onion, dry	Butyl alcohol	4.65	4	300.0	A
Onion, dry	Calcium chloride	24.53	16	1,419.0	A
Onion, dry	Carfentrazone-ethyl	17.28	10	806.5	A
Onion, dry	Castor oil ethoxylate	44.66	9	1,240.0	A
Onion, dry	Chlorothalonil	8,771.65	86	7,114.61	A
Onion, dry	Chlorthal-dimethyl	16,009.15	25	1,779.65	A
Onion, dry	Citric acid	100.21	22	2,199.18	A
Onion, dry	Clethodim	168.98	11	1,096.0	A
Onion, dry	Copper hydroxide	9,094.87	90	8,574.51	A
Onion, dry	Copper oxychloride	206.41	8	565.01	A
Onion, dry	Copper sulfate (basic)	4,775.08	39	3,358.0	A
Onion, dry	Copper sulfate (pentahydrate)	668.49	24	2,206.5	A
Onion, dry	Cuprous oxide	83.9	3	54.0	A
Onion, dry	Cyantraniliprole	247.57	20	2,621.25	A
Onion, dry	Cymoxanil	472.82	24	3,378.0	A
Onion, dry	Cypermethrin	256.21	25	2,701.5	A
Onion, dry	Cyprodinil	566.86	13	1,796.0	A
Onion, dry	Decyl phenoxy benzene disulfonic acid, disodium salt	1.8	2	170.18	A
Onion, dry	Diazinon	805.67	2	203.0	A
Onion, dry	Dicloran	174.96	4	89.8	A
Onion, dry	Diethylene glycol	42.91	16	1,044.0	A
Onion, dry	Difenoconazole	78.58	9	913.0	A
Onion, dry	Dimethenamid-p	1,617.72	27	2,249.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	Dimethomorph	252.09	17	1,233.0	A
Onion, dry	Dimethyl alkyl tertiary amines	8.1	16	1,303.19	A
Onion, dry	Dimethylpolysiloxane	58.54	45	2,708.55	A
Onion, dry	Dipropylene glycol methyl ether	2.84	2	296.0	A
Onion, dry	Edta	5.68	3	456.0	A
Onion, dry	Ethofumesate	453.73	13	776.1	A
Onion, dry	Famoxadone	472.82	24	3,378.0	A
Onion, dry	Fatty acids, methyl esters	21.35	4	245.0	A
Onion, dry	Fatty acids, mixed	46.95	16	723.0	A
Onion, dry	Fenamidone	425.18	23	2,501.4	A
Onion, dry	Fluazifop-p-butyl	155.79	7	435.0	A
Onion, dry	Fludioxonil	382.78	12	1,871.0	A
Onion, dry	Fluopyram	207.19	16	1,310.7	A
Onion, dry	Fluxapyroxad	65.13	6	407.1	A
Onion, dry	Glycerol	23.48	3	304.0	A
Onion, dry	Glyphosate, isopropylamine salt	2,568.54	8	904.0	A
Onion, dry	Glyphosate, potassium salt	5,187.2	28	2,322.51	A
Onion, dry	Heptamethyltrisiloxane ethoxylated	179.83	6	395.0	A
Onion, dry	Humic acid	11.24	3	456.0	A
Onion, dry	Hydrogen peroxide	21.9	2	22.0	A
Onion, dry	Imidacloprid	146.94	7	363.1	A
Onion, dry	Iprodione	1,872.79	19	2,477.5	A
Onion, dry	Isoparaffinic hydrocarbons	77.27	1	176.0	A
Onion, dry	Isopropyl alcohol	9.0	13	827.0	A
Onion, dry	Kaolin	50,055.98	40	1,521.5	A
Onion, dry	Lambda-cyhalothrin	157.36	59	5,419.87	A
Onion, dry	Lecithin	1,273.35	102	9,357.5	A
Onion, dry	Maleic hydrazide, potassium salt	533.1	1	203.0	A
Onion, dry	Mancozeb	31,952.46	162	15,947.76	A
Onion, dry	Mandipropamid	639.43	46	5,011.18	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	Mefenoxam	760.02	88	7,441.46	A
Onion, dry	Mefentrifluconazole	1.21	2	9.0	A
Onion, dry	Metalaxyl	116.75	3	468.0	A
Onion, dry	Metam-sodium	199,871.31	11	929.0	A
Onion, dry	Methomyl	2,630.26	34	3,913.51	A
Onion, dry	Methylated soybean oil	1,636.49	109	9,977.37	A
Onion, dry	Mineral oil	1,215.15	48	4,474.85	A
Onion, dry	Modified phthalic glycerol alkyd resin	372.66	59	4,601.53	A
Onion, dry	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	31.74	11	1,217.0	A
Onion, dry	Oleic acid, methyl ester	1,061.72	9	1,045.0	A
Onion, dry	Orchex 796 oil	52.63	1	176.0	A
Onion, dry	Oxamyl	971.73	13	1,491.5	A
Onion, dry	Oxathiapiprolin	40.72	24	2,708.0	A
Onion, dry	Oxyfluorfen	2,106.79	201	15,256.74	A
Onion, dry	Paraquat dichloride	415.62	3	297.0	A
Onion, dry	Pendimethalin	3,143.21	43	3,567.41	A
Onion, dry	Penthiopyrad	665.35	17	2,287.8	A
Onion, dry	Peroxyacetic acid	4.06	2	22.0	A
Onion, dry	Phosphoric acid	16.61	4	418.0	A
Onion, dry	Poly-i-para-menthene	1,327.34	29	3,831.0	A
Onion, dry	Polyacrylamide polymer	18.92	33	2,467.3	A
Onion, dry	Polyacrylamide, polyethylene glycol mixture	4.4	11	449.0	A
Onion, dry	Polyether modified polysiloxane	48.91	21	554.0	A
Onion, dry	Polyethoxylated castor oil	3.9	3	244.0	A
Onion, dry	Polyethylene glycol	33.09	8	452.0	A
Onion, dry	Polyoxyethylene polyoxypropylene	71.93	6	395.0	A
Onion, dry	Polyoxyethylene sorbitan monooleate	14.29	1	200.0	A
Onion, dry	Polyoxyethylene soybean oil fatty acid ester	271.77	8	1,290.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	Potassium n-methyldithiocarbamate	205,086.9	9	837.0	A
Onion, dry	Potassium phosphite	5,436.48	13	1,742.0	A
Onion, dry	Propiconazole	16.54	1	148.0	A
Onion, dry	Propionic acid	34.83	8	516.0	A
Onion, dry	Propylene glycol	8.62	2	196.0	A
Onion, dry	Pydiflumetofen	79.01	4	725.0	A
Onion, dry	Pyraclostrobin	140.02	10	913.1	A
Onion, dry	Pyraflufen-ethyl	0.8	3	303.0	A
Onion, dry	Pyrimethanil	368.71	6	695.0	A
Onion, dry	Qst 713 strain of dried bacillus subtilis	2.28	2	36.0	A
Onion, dry	Reynoutria sachalinensis	34.68	14	238.0	A
Onion, dry	Sethoxydim	297.18	10	1,133.18	A
Onion, dry	Sodium diisooctylsulfosuccinate	0.12	2	150.0	A
Onion, dry	Sodium hydroxide	8.47	1	154.0	A
Onion, dry	Sodium xylene sulfonate	1.31	2	150.0	A
Onion, dry	Sorbitol	19.87	3	456.0	A
Onion, dry	Spinetoram	336.81	65	6,304.25	A
Onion, dry	Spinosad	30.79	5	264.3	A
Onion, dry	Spirotetramat	192.29	20	2,472.5	A
Onion, dry	Sulfur	49,880.8	55	6,329.0	A
Onion, dry	Sulfuric acid	3.45	2	196.0	A
Onion, dry	Tall oil	35.37	9	1,240.0	A
Onion, dry	Tall oil fatty acids	47.87	9	1,061.0	A
Onion, dry	Tebuconazole	150.44	10	1,028.0	A
Onion, dry	Triethanolamine	36.19	3	456.0	A
Onion, dry	Vegetable oil	88.91	2	50.0	A
Onion, dry	Vinyl polymer	0.11	2	5.0	A
Onion, dry	Xanthan gum	<0.01	2	108.0	A
Onion, dry	Zeta-cypermethrin	38.16	17	1,162.97	A
Orange	(3s, 6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	1.24	38	1,519.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	(3s, 6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	1.24	38	1,519.25	A
Orange	1,3-dichloropropene	9,436.61	2	28.8	A
Orange	2,4-d, isopropyl ester	1,173.65	619	13,409.17	A
Orange	2,4-d, isopropyl ester	21.73	N/A	119,109.0	T
Orange	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	8.0	1	10.0	A
Orange	2-butoxyethanol	0.24	1	9.4	A
Orange	4-nonylphenol, formaldehyde resin, propoxylated	525.98	196	4,206.8	A
Orange	Abamectin	473.4	977	20,879.2	A
Orange	Acephate	65.16	9	144.75	A
Orange	Acetamiprid	452.86	115	2,268.34	A
Orange	Afidopyropen	11.44	12	249.9	A
Orange	Alkyl (c8,c10) polyglucoside	79.61	33	473.27	A
Orange	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	64.6	140	2,034.96	A
Orange	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4,372.58	542	10,519.86	A
Orange	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	90.43	44	878.69	A
Orange	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	259.75	63	1,287.53	A
Orange	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	2.06	1	9.0	A
Orange	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	3.11	1	15.0	A
Orange	Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	13.13	10	178.0	A
Orange	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	768.98	50	977.1	A
Orange	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	373.11	65	914.94	A
Orange	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	1,045.35	308	6,533.11	A
Orange	Alpha-isodecyl-omega-hydroxypoly(oxyethylene)	5.63	2	30.02	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	Alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	43.93	6	103.0	A
Orange	Alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	0.61	1	9.4	A
Orange	Alpha-pinene beta-pinene copolymer	1,740.84	150	3,146.72	A
Orange	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	135.64	96	2,086.68	A
Orange	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,079.45	250	4,628.95	A
Orange	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	5.77	2	30.51	A
Orange	Aluminum phosphide	7.94	2	80.0	A
Orange	Ammonium nitrate	35.27	28	369.9	A
Orange	Ammonium propionate	101.65	24	472.89	A
Orange	Ammonium sulfate	1,832.62	237	4,396.79	A
Orange	Amyl acetate	1.15	2	27.0	A
Orange	Aromatic 200	268.82	19	377.09	A
Orange	Azadirachtin	30.35	67	1,150.56	A
Orange	Azoxystrobin	524.34	163	2,903.0	A
Orange	Azoxystrobin	1,486.33	N/A	385,028.0	T
Orange	Bacillus subtilis strain iab/bs03	0.01	1	6.0	A
Orange	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	572.36	61	1,245.78	A
Orange	Bacillus thuringiensis ssp kurstaki, strain evb 113 19	25.17	4	58.0	A
Orange	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	509.25	104	1,507.6	A
Orange	Bentonite	10,165.31	403	8,429.84	A
Orange	Benzenesulfonic acid, c10-16-alkyl derivatives	3.99	3	50.27	A
Orange	Beta-cyfluthrin	379.75	437	9,219.05	A
Orange	Bifenthrin	724.25	47	1,512.2	A
Orange	Bromacil	151.42	10	105.15	A
Orange	Buprofezin	4,057.74	116	2,019.46	A
Orange	Burkholderia rinojensis strain a396	3,120.52	29	419.48	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	Calcium hydroxide	404,319.04	896	18,651.94	A
Orange	Carbaryl	367.51	15	212.6	A
Orange	Carfentrazone-ethyl	18.89	44	763.42	A
Orange	Casein	757.0	403	8,429.84	A
Orange	Chlorantraniliprole	79.63	45	871.03	A
Orange	Chlorophacinone	0.02	4	44.7	A
Orange	Chromobacterium subtsugae strain praa4-1	9.0	1	10.0	A
Orange	Citric acid	572.96	252	5,495.29	A
Orange	Clethodim	14.19	12	110.33	A
Orange	Coconut diethanolamide	59.67	10	178.0	A
Orange	Copper	168.0	3	64.4	A
Orange	Copper hydroxide	14,893.65	219	4,741.15	A
Orange	Copper octanoate	2.08	1	5.0	A
Orange	Copper oxychloride	33.07	3	23.0	A
Orange	Copper sulfate (basic)	68,959.21	663	14,128.77	A
Orange	Corn product, hydrolyzed	21.91	1	19.44	A
Orange	Cryolite	29,627.47	35	1,386.27	A
Orange	Cuprous oxide	2,028.62	65	733.35	A
Orange	Cyantraniliprole	1,257.85	569	12,171.33	A
Orange	Cyflumetofen	69.05	17	377.61	A
Orange	Cyfluthrin	72.62	54	969.5	A
Orange	Diatomaceous earth	1,275.0	1	30.0	A
Orange	Diethylene glycol	707.9	137	2,796.78	A
Orange	Difenoconazole	308.05	153	2,759.73	A
Orange	Diflubenzuron	1,264.09	310	6,506.13	A
Orange	Dimethoate	438.68	22	938.5	A
Orange	Dimethyl silicone fluid emulsion	1.53	10	150.0	A
Orange	Dimethylpolysiloxane	524.07	522	9,674.81	A
Orange	Diphacinone	0.13	172	3,411.25	A
Orange	Diuron	273.21	25	283.15	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	Edta	1.1	2	45.12	A
Orange	Ethanolamine	4.87	5	80.29	A
Orange	Etoxazole	0.99	1	11.0	A
Orange	Fatty acids derived from tallow	1.24	1	15.0	A
Orange	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	1,619.88	184	3,902.8	A
Orange	Fatty acids, methyl esters	51.25	3	58.24	A
Orange	Fatty acids, mixed	46.45	8	277.0	A
Orange	Fenpropathrin	3,371.72	361	8,817.17	A
Orange	Fenpyroximate	89.42	21	738.7	A
Orange	Ferric sodium edta	45.0	4	151.0	A
Orange	Fluazifop-p-butyl	6.03	1	22.18	A
Orange	Fludioxonil	1,565.15	N/A	389,627.0	T
Orange	Flumioxazin	41.98	8	125.48	A
Orange	Fluopyram	41.8	35	992.71	A
Orange	Flupyradifurone	539.12	148	3,151.99	A
Orange	Formetanate hydrochloride	6,377.7	210	5,716.65	A
Orange	Fosetyl-al	16.0	1	18.0	A
Orange	Gibberellins	556.99	368	6,975.02	A
Orange	Gibberellins	17.39	N/A	196,236.0	T
Orange	Glufosinate-ammonium	2,714.16	233	3,747.72	A
Orange	Glycerol	82.69	56	1,224.81	A
Orange	Glyphosate, diammonium salt	40.54	1	20.0	A
Orange	Glyphosate, isopropylamine salt	8,951.39	371	6,674.41	A
Orange	Glyphosate, potassium salt	10,412.93	316	6,043.61	A
Orange	Heptamethyltrisiloxane ethoxylated	1.69	1	9.0	A
Orange	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	296.87	63	1,138.35	A
Orange	Hexythiazox	123.41	59	958.2	A
Orange	Humic acid	2.17	2	45.12	A
Orange	Hydrogen peroxide	846.62	N/A	254,661.0	T

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	Imazalil	3,255.89	N/A	733,310.0	T
Orange	Imazalil sulfate	5,428.5	N/A	424,231.0	T
Orange	Imidacloprid	2,059.28	170	4,585.95	A
Orange	Indaziflam	503.77	412	7,813.69	A
Orange	Iron phosphate	125.33	29	330.34	A
Orange	Isaria fumosorosea strain fe 9901	9.86	8	54.8	A
Orange	Isoparaffinic hydrocarbons	6.08	1	9.4	A
Orange	Isopropyl alcohol	63.57	107	1,756.33	A
Orange	Isopropylamine dodecylbenzene sulfonate	0.24	1	9.4	A
Orange	Kaolin	35,635.45	49	722.91	A
Orange	Lactose	760.98	403	8,429.84	A
Orange	Lauric acid	11.93	10	178.0	A
Orange	Lecithin	2,052.0	242	4,035.44	A
Orange	Lime-sulfur	6,768.97	11	220.1	A
Orange	Limonene	13.0	2	12.4	A
Orange	Mandipropamid	73.05	23	561.0	A
Orange	Mefenoxam	417.17	32	925.59	A
Orange	Mesotrione	42.56	17	228.05	A
Orange	Metaflumizone	0.08	9	87.05	A
Orange	Metaldehyde	4,946.86	224	6,134.42	A
Orange	Methomyl	353.7	5	393.0	A
Orange	Methyl silicone resins	2,126.19	127	3,322.72	A
Orange	Methylated fatty acids from canola oil	701.93	26	375.73	A
Orange	Methylated soybean oil	4,673.7	364	6,645.09	A
Orange	Mineral oil	530,133.82	2,026	40,102.2	A
Orange	Modified phthalic glycerol alkyl resin	2,347.57	217	4,582.36	A
Orange	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	732.02	494	10,579.39	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	Naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.28	3	50.27	A
Orange	Oil of orange	0.12	1	9.4	A
Orange	Oleic acid	317.79	205	4,613.63	A
Orange	Oleic acid, methyl ester	1,752.39	66	923.94	A
Orange	Organosilicone, poly oxyalkylene ether copolymer	42.76	3	65.1	A
Orange	Oryzalin	6.86	1	6.58	A
Orange	Oxathiapiprolin	84.18	93	1,793.32	A
Orange	Oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	9.31	3	50.27	A
Orange	Oxyfluorfen	112.18	9	125.51	A
Orange	Paraquat dichloride	82.38	3	62.12	A
Orange	Pendimethalin	2,735.84	59	929.63	A
Orange	Peroxyacetic acid	1,269.93	N/A	254,661.0	T
Orange	Petroleum oil, unclassified	1,155.99	6	196.0	A
Orange	Phosphine	0.3	N/A	4,808.0	C
Orange	Phosphine	11.32	N/A	809.8	T
Orange	Phosphoric acid	427.97	190	3,974.81	A
Orange	Poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	15.97	6	103.0	A
Orange	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	404.98	119	3,164.33	A
Orange	Polyacrylamide polymer	11.59	87	1,731.95	A
Orange	Polyacrylamide, polyethylene glycol mixture	0.18	1	9.4	A
Orange	Polyacrylic polymer	6.51	13	397.48	A
Orange	Polyalkene oxide modified heptamethyl trisiloxane	323.06	67	1,529.23	A
Orange	Polybutenes	606.25	242	5,218.52	A
Orange	Polyether modified polysiloxane	982.88	113	2,007.01	A
Orange	Polyethoxylated castor oil	0.11	1	7.0	A
Orange	Polyethylene glycol	392.94	104	1,706.06	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	Polymerized pinene	1,053.09	118	1,692.91	A
Orange	Polyoxyethylene polyoxypropylene	4.63	5	24.0	A
Orange	Polypropylene glycol	0.38	4	61.02	A
Orange	Polysorbate 65	80.14	38	817.47	A
Orange	Potassium hydroxide	6.53	7	116.97	A
Orange	Potassium nitrate	0.98	2	13.6	A
Orange	Potassium phosphite	4,444.44	95	1,777.33	A
Orange	Propiconazole	0.62	1	3.0	A
Orange	Propiconazole	348.6	N/A	172,466.0	T
Orange	Propionic acid	54.21	7	130.37	A
Orange	Propylene glycol	459.59	198	3,942.38	A
Orange	Pyraclostrobin	377.25	56	1,580.13	A
Orange	Pyraflufen-ethyl	0.24	3	45.47	A
Orange	Pyrethrins	12.02	30	267.85	A
Orange	Pyriproxyfen	265.03	134	2,735.78	A
Orange	Reynoutria sachalinensis	24.97	9	113.5	A
Orange	Rimsulfuron	387.9	410	8,193.67	A
Orange	Sabadilla alkaloids	17.83	42	619.68	A
Orange	Saflufenacil	226.53	361	7,224.88	A
Orange	Sethoxydim	85.6	15	208.72	A
Orange	Silicone defoamer	0.09	3	37.0	A
Orange	Simazine	234.45	15	178.0	A
Orange	Sodium hydroxide	23.28	54	1,194.79	A
Orange	Sodium hypochlorite	29,046.3	N/A	591,747.36	T
Orange	Sodium lauryl ether sulfate	1.83	4	49.33	A
Orange	Sodium polyacrylate	2.47	22	445.89	A
Orange	Sodium xylene sulfonate	0.19	3	50.27	A
Orange	Sorbitan trioleate	80.14	38	817.47	A
Orange	Sorbitol	3.84	2	45.12	A
Orange	Spinetoram	557.64	312	6,162.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	Spinosad	48.94	35	395.58	A
Orange	Spirodiclofen	13.92	2	45.0	A
Orange	Spirotetramat	2,138.52	639	13,704.37	A
Orange	Strychnine	0.78	3	52.0	A
Orange	Styrene butadiene copolymer	264.75	98	1,938.47	A
Orange	Sulfur	12.0	1	21.0	A
Orange	Sulfuric acid	49.8	82	1,698.62	A
Orange	Tall oil	16.23	15	349.0	A
Orange	Tall oil fatty acids	86.91	138	2,731.49	A
Orange	Thiabendazole	3,787.66	N/A	526,772.0	T
Orange	Thiamethoxam	913.0	545	10,586.04	A
Orange	Tolfenpyrad	148.41	27	534.78	A
Orange	Triethanolamine	7.12	5	90.12	A
Orange	Trifloxystrobin	23.8	10	312.23	A
Orange	Urea dihydrogen sulfate	39.08	79	1,740.1	A
Orange	Xanthan gum	0.04	9	247.55	A
Orange	Zeta-cypermethrin	80.87	151	3,061.33	A
Orange	Zinc phosphide	0.48	6	36.0	A
Parsley	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6.64	2	327.0	A
Parsley	Ammonium sulfate	252.93	2	327.0	A
Parsley	Bifenthrin	11.43	1	115.0	A
Parsley	Fatty acids, mixed	1.06	2	327.0	A
Parsley	Glyphosate, potassium salt	901.98	2	327.0	A
Parsley	Lecithin	24.73	2	327.0	A
Parsley	Prometryn	76.43	1	153.0	A
Parsley	Propionic acid	24.73	2	327.0	A
Parsley	Pyrethrins	2.15	1	154.0	A
Pastureland	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3.27	2	57.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pastureland	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	3.27	2	57.0	A
Pastureland	Aluminum phosphide	0.06	1	15.0	A
Pastureland	Ammonium sulfate	4.16	2	57.0	A
Pastureland	Citric acid	0.23	2	57.0	A
Pastureland	Diglycolamine salt of 3,6-dichloro-o-anisic acid	43.1	2	57.0	A
Pastureland	Diphacinone	0.02	9	58.0	A
Pastureland	Fatty acids derived from tallow	1.31	2	57.0	A
Pastureland	Glyphosate, isopropylamine salt	28.21	10	43.5	A
Pastureland	Glyphosate, potassium salt	277.27	2	63.0	A
Pastureland	Oxyfluorfen	1.5	1	3.0	A
Pastureland	Phosphoric acid	1.29	2	57.0	A
Pastureland	Polyacrylamide polymer	0.39	2	57.0	A
Pastureland	Polyacrylic polymer	0.12	2	57.0	A
Peach	(e)-5-decenol	0.36	18	291.28	A
Peach	(e)-5-decenyl acetate	1.73	18	291.28	A
Peach	1,3-dichloropropene	87,620.77	33	268.15	A
Peach	1-aminocyclopropane-1-carboxylic acid	7.23	3	19.8	A
Peach	2,4-d, dimethylamine salt	824.2	37	554.3	A
Peach	2,4-dichlorophenoxyacetic acid, choline salt	1,531.54	63	2,488.6	A
Peach	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	35.17	3	115.06	A
Peach	2-butoxyethanol	0.81	7	58.91	A
Peach	2-propenoic acid, telomer with sodium hydrogen sulfite	0.02	1	2.22	A
Peach	4-nonylphenol, formaldehyde resin, propoxylated	151.34	179	1,917.64	A
Peach	Abamectin	182.75	267	8,386.05	A
Peach	Acetamiprid	62.16	50	465.05	A
Peach	Alkyl (c8,c10) polyglucoside	125.83	68	849.17	A
Peach	Allyloxypolyethylene glycol acetate	10.18	3	115.06	A
Peach	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	232.12	817	21,477.03	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3,359.95	1,088	14,101.7	A
Peach	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	5.44	2	32.89	A
Peach	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	135.64	118	1,023.55	A
Peach	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	6.02	1	28.0	A
Peach	Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	3.13	9	118.75	A
Peach	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1,158.63	240	3,441.96	A
Peach	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	1,037.28	166	4,776.48	A
Peach	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	167.29	82	1,073.6	A
Peach	Alpha-isodecyl-omega-hydroxypoly(oxyethylene)	2.95	4	18.0	A
Peach	Alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	3.69	2	11.0	A
Peach	Alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	2.03	7	58.91	A
Peach	Alpha-pinene beta-pinene copolymer	5,259.93	1,098	24,790.94	A
Peach	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	4.27	56	216.79	A
Peach	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	213.87	121	1,299.38	A
Peach	Aluminum phosphide	2.62	15	164.8	A
Peach	Amino ethoxy vinyl glycine hydrochloride	81.83	35	746.01	A
Peach	Ammonium nitrate	57.15	63	754.27	A
Peach	Ammonium sulfate	2,990.47	350	6,869.67	A
Peach	Azadirachtin	4.07	28	145.68	A
Peach	Azoxystrobin	258.42	92	1,272.67	A
Peach	Bacillus amyloliquefaciens strain d747	2,944.14	97	1,031.75	A
Peach	Bacillus amyloliquefaciens strain f727	158.43	7	78.76	A
Peach	Bacillus amyloliquefaciens strain mbi 600	14.04	28	296.99	A
Peach	Bacillus pumilus, strain qst 2808	15.65	18	278.51	A
Peach	Bacillus subtilis strain iab/bs03	0.78	35	464.91	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	629.56	91	1,022.1	A
Peach	Bacillus thuringiensis ssp kurstaki, strain evb 113 19	57.02	12	135.9	A
Peach	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1,449.99	219	2,305.58	A
Peach	Bifenazate	1,980.09	114	4,119.83	A
Peach	Boscalid	37.81	15	187.34	A
Peach	Buprofezin	2,277.51	73	1,506.07	A
Peach	Burkholderia rinojensis strain a396	19,029.26	106	4,100.79	A
Peach	Calcium hydroxide	70.2	2	7.8	A
Peach	Canola oil	0.17	1	20.0	A
Peach	Capric acid	349.03	5	31.99	A
Peach	Caprylic acid	512.63	5	31.99	A
Peach	Castor oil ethoxylate	11.56	13	156.6	A
Peach	Chlorantraniliprole	995.72	515	12,553.53	A
Peach	Chloropicrin	4,537.17	8	23.17	A
Peach	Chlorothalonil	1,429.45	26	480.8	A
Peach	Chromobacterium subsugae strain praa4-1	201.45	11	241.5	A
Peach	Citric acid	234.13	164	1,323.95	A
Peach	Clethodim	93.51	22	393.57	A
Peach	Clofentezine	2.62	1	10.0	A
Peach	Clothianidin	3.0	2	30.0	A
Peach	Coconut diethanolamide	14.22	9	118.75	A
Peach	Copper hydroxide	10,508.83	271	3,825.9	A
Peach	Copper oxychloride	1,242.45	71	1,057.78	A
Peach	Copper sulfate (basic)	45.28	2	6.0	A
Peach	Copper sulfate (pentahydrate)	5.79	2	3.6	A
Peach	Corn syrup	11.19	1	20.0	A
Peach	Cuprous oxide	5,454.28	88	744.45	A
Peach	Cyantraniliprole	22.73	6	269.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	Cyflumetofen	641.92	92	3,509.87	A
Peach	Cyfluthrin	0.53	5	11.8	A
Peach	Cyprodinil	724.02	237	2,851.5	A
Peach	Diatomaceous earth	1,360.0	6	32.0	A
Peach	Diatomaceous earth, other related	80.0	3	16.0	A
Peach	Diethylene glycol	48.81	31	331.62	A
Peach	Difenoconazole	75.12	30	722.27	A
Peach	Diflubenzuron	420.85	138	2,975.21	A
Peach	Dimethyl silicone fluid emulsion	0.14	2	22.0	A
Peach	Dimethylpolysiloxane	1,346.35	451	3,867.23	A
Peach	Diphacinone	0.2	6	127.0	A
Peach	Dodecylbenzene sulfonic acid, calcium salt	0.08	1	20.0	A
Peach	E-8-dodecenyl acetate	28.49	336	4,729.99	A
Peach	Edta	0.95	12	58.88	A
Peach	Esfenvalerate	354.35	398	6,762.93	A
Peach	Ethanolamine	2.32	5	20.22	A
Peach	Etoxazole	151.47	93	1,157.15	A
Peach	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	448.06	169	1,831.14	A
Peach	Fatty acids, methyl esters	5,987.33	188	5,087.01	A
Peach	Fatty acids, mixed	72.82	165	1,709.08	A
Peach	Fenazaquin	288.4	14	435.34	A
Peach	Fenbuconazole	491.59	203	5,056.6	A
Peach	Fenpropathrin	693.06	73	2,171.77	A
Peach	Fenpyroximate	298.45	81	2,776.79	A
Peach	Fipronil	0.99	1	5.0	A
Peach	Fluazifop-p-butyl	59.02	16	226.46	A
Peach	Fludioxonil	46.8	N/A	36,960.66	T
Peach	Flumioxazin	54.75	12	161.52	A
Peach	Fluopyram	989.39	315	9,663.73	A
Peach	Flutriafol	36.69	28	323.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	Fluxapyroxad	71.14	55	715.17	A
Peach	Fosetyl-al	4,017.68	21	1,197.34	A
Peach	Gibberellins	10.37	14	203.86	A
Peach	Glufosinate-ammonium	14,056.03	918	14,475.81	A
Peach	Glycerol	212.81	41	528.4	A
Peach	Glyphosate, isopropylamine salt	14,013.16	469	8,065.66	A
Peach	Glyphosate, potassium salt	10,854.13	432	5,516.7	A
Peach	Gs-omega/kappa-hctx-hv1a (versitide peptide)	2.79	6	65.0	A
Peach	Heptamethyltrisiloxane ethoxylated	1.28	1	6.67	A
Peach	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	16.73	11	205.11	A
Peach	Hexythiazox	160.32	55	921.69	A
Peach	Humic acid	1.88	12	58.88	A
Peach	Hydrogen peroxide	4,289.47	348	16,338.67	A
Peach	Imidacloprid	9.34	6	92.43	A
Peach	Indaziflam	166.56	212	3,534.71	A
Peach	Indoxacarb	465.74	195	4,139.06	A
Peach	Iprodione	964.04	132	1,492.25	A
Peach	Isoparaffinic hydrocarbons	20.34	7	58.91	A
Peach	Isopropyl alcohol	65.88	219	1,347.79	A
Peach	Isopropylamine dodecylbenzene sulfonate	1.8	12	163.91	A
Peach	Isoxaben	1,322.33	64	2,345.32	A
Peach	Lambda-cyhalothrin	170.99	306	4,372.92	A
Peach	Lauric acid	2.84	9	118.75	A
Peach	Lecithin	1,627.85	427	7,392.13	A
Peach	Lime-sulfur	1,510.28	13	149.37	A
Peach	Limonene	16.28	7	58.91	A
Peach	Mefenoxam	837.15	53	3,263.86	A
Peach	Mefentrifluconazole	140.33	29	1,155.02	A
Peach	Metconazole	405.84	87	3,276.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	Methoxyfenozide	3,486.71	474	12,976.32	A
Peach	Methyl bromide	496.8	N/A	337.5	T
Peach	Methyl silicone resins	16.98	18	226.96	A
Peach	Methylated fatty acids from canola oil	151.08	4	56.26	A
Peach	Methylated soybean oil	472.2	165	1,599.83	A
Peach	Mineral oil	497,430.53	2,766	61,032.63	A
Peach	Modified phthalic glycerol alkyd resin	31,449.46	871	25,078.23	A
Peach	Myclobutanil	659.79	179	4,931.62	A
Peach	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	178.36	415	4,262.43	A
Peach	Novaluron	11.11	6	66.6	A
Peach	Oil of orange	0.41	7	58.91	A
Peach	Oleic acid	25.54	60	393.84	A
Peach	Oleic acid, methyl ester	4,840.65	166	4,776.48	A
Peach	Oxyfluorfen	1,498.71	375	3,139.4	A
Peach	Paraquat dichloride	240.14	15	191.18	A
Peach	Pendimethalin	13,030.6	275	5,046.8	A
Peach	Penthiopyrad	1,363.84	228	5,900.29	A
Peach	Peroxyacetic acid	793.15	348	16,338.67	A
Peach	Petroleum oil, paraffin based	474.87	3	11.3	A
Peach	Petroleum oil, unclassified	742.95	1	21.0	A
Peach	Phosmet	36.4	2	26.0	A
Peach	Phosphoric acid	298.27	107	1,232.03	A
Peach	Poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	1.34	2	11.0	A
Peach	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	6.21	24	350.5	A
Peach	Poly-i-para-menthene	4.04	13	25.5	A
Peach	Polyacrylamide polymer	3.63	56	214.19	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	Polyalkene oxide modified heptamethyl trisiloxane	8.35	23	300.0	A
Peach	Polybutenes	91.09	176	1,968.02	A
Peach	Polyether modified polysiloxane	86.64	36	322.64	A
Peach	Polyethoxylated castor oil	0.28	1	6.67	A
Peach	Polyethylene glycol	258.76	255	1,327.35	A
Peach	Polyethylene glycol diacetate	0.93	3	115.06	A
Peach	Polymerized pinene	89.91	20	276.3	A
Peach	Polyoxin d, zinc salt	1.48	11	106.7	A
Peach	Polyoxyethylene polyoxypropylene	61.0	13	211.11	A
Peach	Polyoxyethylene sorbitan monooleate	3.93	5	105.0	A
Peach	Polyoxyethylene sorbitan trioleate	26.03	6	125.0	A
Peach	Polyoxyethylene soybean oil fatty acid ester	86.73	13	156.6	A
Peach	Polysorbate 65	3.04	6	47.27	A
Peach	Potassium bicarbonate	205.97	4	83.83	A
Peach	Potassium hydroxide	2.04	4	74.9	A
Peach	Potassium phosphite	157.18	8	96.0	A
Peach	Propiconazole	1,710.52	738	14,312.27	A
Peach	Propionic acid	226.31	142	1,483.06	A
Peach	Propylene glycol	73.99	101	905.8	A
Peach	Pseudomonas chlororaphis subsp. aurantiaca strain afs009	168.25	7	67.3	A
Peach	Pyraclostrobin	90.35	70	902.51	A
Peach	Pyraflufen-ethyl	15.04	221	3,267.9	A
Peach	Pyrethrins	3.34	9	71.15	A
Peach	Pyrimethanil	22.46	15	116.81	A
Peach	Pyriproxyfen	481.97	283	5,239.63	A
Peach	Qst 713 strain of dried bacillus subtilis	96.45	70	640.26	A
Peach	Quinoxifen	467.81	102	4,184.11	A
Peach	Reynoutria sachalinensis	216.34	82	1,036.04	A
Peach	Rimsulfuron	341.64	365	5,934.95	A
Peach	Sethoxydim	265.15	19	788.05	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	Sodium hydroxide	3.16	6	55.4	A
Peach	Sodium xylene sulfonate	28.36	26	418.0	A
Peach	Sorbitan trioleate	3.04	6	47.27	A
Peach	Sorbitol	3.33	12	58.88	A
Peach	Spinetoram	904.29	317	9,304.61	A
Peach	Spinosad	128.76	75	1,278.18	A
Peach	Spirodiclofen	1,406.23	201	5,964.03	A
Peach	Spirotetramat	34.86	28	290.54	A
Peach	Streptomyces lydicus wyec 108	<0.01	1	3.82	A
Peach	Strychnine	0.33	2	22.0	A
Peach	Styrene butadiene copolymer	34.43	48	488.7	A
Peach	Sulfur	50,367.18	613	15,426.87	A
Peach	Sulfuric acid	11.3	40	280.35	A
Peach	Tall oil	59.11	47	490.28	A
Peach	Tall oil fatty acids	375.11	381	4,771.58	A
Peach	Tebuconazole	74.15	26	514.24	A
Peach	Thiamethoxam	3.69	2	42.92	A
Peach	Thiophanate-methyl	341.65	46	379.66	A
Peach	Triethanolamine	7.03	35	286.06	A
Peach	Trifloxystrobin	988.78	324	8,727.94	A
Peach	Ulocladium oudemansii (u3 strain)	57.6	7	50.0	A
Peach	Urea dihydrogen sulfate	49.07	61	253.79	A
Peach	Vegetable oil	1,196.31	15	115.0	A
Peach	Vinyl polymer	48.13	42	1,425.23	A
Peach	Xanthan gum	<0.01	1	4.0	A
Peach	Z-8-dodecenol	4.98	336	4,729.99	A
Peach	Z-8-dodecenyl acetate	442.07	336	4,729.99	A
Peach	Zinc sulfate	0.4	1	10.0	A
Peach	Ziram	60,335.7	681	9,877.69	A
Pear	2,4-d, dimethylamine salt	116.52	3	68.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pear	4-nonylphenol, formaldehyde resin, propoxylated	0.19	4	4.0	A
Pear	Abamectin	2.21	4	35.0	A
Pear	Acetamiprid	0.52	1	3.5	A
Pear	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	138.7	23	211.75	A
Pear	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.9	1	3.5	A
Pear	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	19.18	4	59.5	A
Pear	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	0.99	1	3.5	A
Pear	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.35	1	1.0	A
Pear	Alpha-pinene beta-pinene copolymer	0.56	2	2.0	A
Pear	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.55	1	3.5	A
Pear	Ammonium sulfate	6.77	1	3.5	A
Pear	Bacillus subtilis strain iab/bs03	0.03	5	17.5	A
Pear	Boscalid	21.42	2	80.0	A
Pear	Buprofezin	360.74	5	239.0	A
Pear	Carbaryl	66.18	2	44.0	A
Pear	Chlorantraniliprole	0.78	3	8.0	A
Pear	Clethodim	3.56	2	27.0	A
Pear	Copper hydroxide	585.78	6	180.5	A
Pear	Copper octanoate	34.6	7	46.0	A
Pear	Copper oxychloride	4.17	1	3.5	A
Pear	Cyflumetofen	6.85	4	37.5	A
Pear	Cyfluthrin	0.16	1	3.5	A
Pear	Cyprodinil	9.28	2	44.0	A
Pear	Dimethylpolysiloxane	0.36	8	118.75	A
Pear	E,e-8,10-dodecadien-1-ol	0.08	1	1.0	A
Pear	Esfenvalerate	0.05	1	1.0	A
Pear	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	0.75	4	4.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pear	Fatty acids, mixed	0.35	10	35.0	A
Pear	Fenpropathrin	2.75	2	7.0	A
Pear	Fenpyroximate	0.11	1	1.0	A
Pear	Fludioxonil	47.01	N/A	16,511.5	T
Pear	Glufosinate-ammonium	114.61	6	115.75	A
Pear	Glyphosate, isopropylamine salt	150.69	5	60.5	A
Pear	Hexythiazox	0.66	1	3.5	A
Pear	Hydrogen peroxide	2.49	1	1.0	A
Pear	Indaziflam	1.75	2	38.5	A
Pear	Indoxacarb	0.39	1	3.5	A
Pear	Isopropyl alcohol	5.98	7	115.25	A
Pear	Kasugamycin hydrochloride	1.77	4	84.5	A
Pear	Lambda-cyhalothrin	9.47	6	240.0	A
Pear	Lauryl alcohol	0.05	1	1.0	A
Pear	Lecithin	12.12	13	45.5	A
Pear	Mefentrifluconazole	11.52	4	88.0	A
Pear	Methoxyfenozide	48.86	5	114.0	A
Pear	Methylated soybean oil	1.45	2	7.0	A
Pear	Mineral oil	10,023.27	5	239.0	A
Pear	Modified phthalic glycerol alkyd resin	95.37	9	194.0	A
Pear	Myristyl alcohol	0.01	1	1.0	A
Pear	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.24	4	4.0	A
Pear	Naa, ammonium salt	3.58	4	80.0	A
Pear	Oleic acid	0.24	4	4.0	A
Pear	Oleic acid, methyl ester	4.6	1	3.5	A
Pear	Oxytetracycline, calcium complex	31.68	8	259.0	A
Pear	Pendimethalin	13.26	1	3.5	A
Pear	Penthiopyrad	0.26	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pear	Peroxyacetic acid	0.18	1	1.0	A
Pear	Polybutenes	0.16	4	4.0	A
Pear	Polyethylene glycol	37.78	7	115.25	A
Pear	Propionic acid	8.23	10	35.0	A
Pear	Pyraclostrobin	10.88	2	80.0	A
Pear	Pyraflufen-ethyl	0.44	4	83.25	A
Pear	Pyrethrins	0.05	1	1.0	A
Pear	Pyriproxyfen	0.09	1	1.0	A
Pear	Rimsulfuron	2.63	3	42.0	A
Pear	Spinetoram	1.15	3	10.5	A
Pear	Spirodiclofen	0.28	1	1.0	A
Pear	Spirotetramat	4.95	4	35.0	A
Pear	Streptomycin sulfate	191.48	18	483.0	A
Pear	Tall oil fatty acids	0.16	2	2.0	A
Pear	Vegetable oil	43.6	1	3.5	A
Pear, asian (oriental pear, ya, ya li, nashi)	1,3-dichloropropene	5,738.76	3	17.4	A
Pear, asian (oriental pear, ya, ya li, nashi)	4-nonylphenol, formaldehyde resin, propoxylated	1.79	5	35.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	Abamectin	0.41	2	17.5	A
Pear, asian (oriental pear, ya, ya li, nashi)	Acetamiprid	1.32	2	10.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	Alkyl (c8,c10) polyglucoside	6.95	5	35.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pear, asian (oriental pear, ya, ya li, nashi)	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.32	6	19.4	A
Pear, asian (oriental pear, ya, ya li, nashi)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	24.24	23	170.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	6.06	6	37.5	A
Pear, asian (oriental pear, ya, ya li, nashi)	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	3.23	3	7.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	Alpha-pinene beta-pinene copolymer	30.68	16	107.5	A
Pear, asian (oriental pear, ya, ya li, nashi)	Ammonium nitrate	3.31	5	35.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	Ammonium sulfate	6.62	5	35.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	Aureobasidium pullulans strain dsm 14940	12.9	6	40.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	Aureobasidium pullulans strain dsm 14941	12.9	6	40.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	Bacillus amyloliquefaciens strain d747	15.0	2	30.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pear, asian (oriental pear, ya, ya li, nashi)	Bacillus thuringiensis ssp kurstaki, strain evb 113 19	0.87	2	5.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	5.0	1	9.25	A
Pear, asian (oriental pear, ya, ya li, nashi)	Chlorantraniliprole	9.55	8	99.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	Citric acid	149.45	6	40.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	Clethodim	0.76	2	17.5	A
Pear, asian (oriental pear, ya, ya li, nashi)	Copper hydroxide	565.21	35	384.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	Copper octanoate	0.83	1	2.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	Copper oxychloride	0.48	1	2.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	Copper sulfate (pentahydrate)	8.04	2	5.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	Dimethylpolysiloxane	0.07	12	87.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pear, asian (oriental pear, ya, ya li, nashi)	Disodium phosphate	79.45	6	40.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	E,e-8,10-dodecadien-1-ol	24.86	20	245.5	A
Pear, asian (oriental pear, ya, ya li, nashi)	E-8-dodecenyl acetate	1.69	25	341.5	A
Pear, asian (oriental pear, ya, ya li, nashi)	Esfenvalerate	6.74	9	99.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	Etoxazole	2.36	2	17.5	A
Pear, asian (oriental pear, ya, ya li, nashi)	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	7.18	5	35.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	Fenpyroximate	1.88	3	17.5	A
Pear, asian (oriental pear, ya, ya li, nashi)	Glufosinate-ammonium	59.03	17	146.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	Glyphosate, isopropylamine salt	50.87	11	57.5	A
Pear, asian (oriental pear, ya, ya li, nashi)	Glyphosate, potassium salt	119.65	7	88.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pear, asian (oriental pear, ya, ya li, nashi)	Hydrogen peroxide	182.22	12	132.5	A
Pear, asian (oriental pear, ya, ya li, nashi)	Indaziflam	0.17	3	17.5	A
Pear, asian (oriental pear, ya, ya li, nashi)	Isopropyl alcohol	1.23	7	52.5	A
Pear, asian (oriental pear, ya, ya li, nashi)	Kasugamycin hydrochloride	3.5	4	35.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	Lambda-cyhalothrin	0.93	4	22.5	A
Pear, asian (oriental pear, ya, ya li, nashi)	Lauryl alcohol	13.95	20	245.5	A
Pear, asian (oriental pear, ya, ya li, nashi)	Methoxyfenozide	16.08	9	55.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	Mineral oil	6,256.82	27	227.4	A
Pear, asian (oriental pear, ya, ya li, nashi)	Modified phthalic glycerol alkyd resin	20.18	6	81.5	A
Pear, asian (oriental pear, ya, ya li, nashi)	Myristyl alcohol	2.84	20	245.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pear, asian (oriental pear, ya, ya li, nashi)	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2.24	5	35.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	Oleic acid	2.24	5	35.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	Oxyfluorfen	5.83	3	17.5	A
Pear, asian (oriental pear, ya, ya li, nashi)	Oxytetracycline, calcium complex	20.89	11	114.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	Peroxyacetic acid	24.04	12	132.5	A
Pear, asian (oriental pear, ya, ya li, nashi)	Polybutenes	1.5	5	35.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	Polyether modified polysiloxane	1.02	1	4.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	Polyethylene glycol	7.76	7	52.5	A
Pear, asian (oriental pear, ya, ya li, nashi)	Polymerized pinene	3.17	2	9.4	A
Pear, asian (oriental pear, ya, ya li, nashi)	Pyrethrins	0.42	1	9.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pear, asian (oriental pear, ya, ya li, nashi)	Pyrimethanil	2.99	2	17.5	A
Pear, asian (oriental pear, ya, ya li, nashi)	Qst 713 strain of dried bacillus subtilis	2.05	3	34.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	Reynoutria sachalinensis	2.01	1	9.25	A
Pear, asian (oriental pear, ya, ya li, nashi)	Rimsulfuron	88.75	10	106.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	Spinosad	1.65	3	14.4	A
Pear, asian (oriental pear, ya, ya li, nashi)	Streptomycin sulfate	71.26	14	180.5	A
Pear, asian (oriental pear, ya, ya li, nashi)	Tall oil fatty acids	8.0	12	97.5	A
Pear, asian (oriental pear, ya, ya li, nashi)	Z-8-dodecenol	0.29	25	341.5	A
Pear, asian (oriental pear, ya, ya li, nashi)	Z-8-dodecenyyl acetate	26.31	25	341.5	A
Pecan	4-nonylphenol, formaldehyde resin, propoxylated	62.09	19	311.0	A
Pecan	Afidopyropen	2.9	3	148.0	A
Pecan	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	9.77	2	17.39	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pecan	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	26.14	1	37.5	A
Pecan	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	3.64	4	48.0	A
Pecan	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	27.74	3	180.0	A
Pecan	Ammonium propionate	2.52	1	150.0	A
Pecan	Amyl acetate	1.01	1	150.0	A
Pecan	Bifenthrin	2.89	2	24.0	A
Pecan	Carfentrazone-ethyl	1.11	2	38.0	A
Pecan	Citric acid	7.57	1	150.0	A
Pecan	Dimethylpolysiloxane	157.38	4	407.5	A
Pecan	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	182.99	19	311.0	A
Pecan	Flonicamid	18.5	7	214.0	A
Pecan	Fluazifop-p-butyl	7.2	1	19.0	A
Pecan	Flumioxazin	7.65	2	20.0	A
Pecan	Fluopyram	2.35	2	24.0	A
Pecan	Flupyradifurone	19.35	6	106.0	A
Pecan	Glufosinate-ammonium	145.98	11	129.39	A
Pecan	Glyphosate, isopropylamine salt	176.07	5	354.89	A
Pecan	Glyphosate, potassium salt	37.96	2	20.0	A
Pecan	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	5.05	1	150.0	A
Pecan	Imidacloprid	44.92	3	334.0	A
Pecan	Indaziflam	0.5	2	10.65	A
Pecan	Lecithin	107.76	4	217.5	A
Pecan	Methylated soybean oil	54.13	4	217.5	A
Pecan	Modified phthalic glycerol alkyd resin	20.56	6	102.0	A
Pecan	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	49.02	19	311.0	A
Pecan	Oxyfluorfen	18.76	1	37.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pecan	Pendimethalin	179.92	3	57.5	A
Pecan	Polybutenes	32.68	19	311.0	A
Pecan	Propionic acid	8.58	1	150.0	A
Pecan	Propylene glycol	6.06	1	150.0	A
Pecan	Rimsulfuron	3.01	3	48.15	A
Pecan	Spirotetramat	4.25	2	30.0	A
Pecan	Strychnine	0.5	1	66.0	A
Pecan	Sulfoxaflor	2.5	3	54.0	A
Pecan	Trifloxystrobin	2.35	2	24.0	A
Pecan	Zinc phosphide	0.01	2	42.0	A
Pepper, fruiting	1,3-dichloropropene	21,851.39	8	192.7	A
Pepper, fruiting	4-nonylphenol, formaldehyde resin, propoxylated	36.26	56	1,355.0	A
Pepper, fruiting	Abamectin	16.38	35	945.9	A
Pepper, fruiting	Acetamiprid	38.57	29	642.1	A
Pepper, fruiting	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	8.31	1	74.5	A
Pepper, fruiting	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	26.88	5	202.0	A
Pepper, fruiting	Azoxystrobin	70.88	12	398.0	A
Pepper, fruiting	Bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	137.51	11	258.7	A
Pepper, fruiting	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	131.75	6	162.0	A
Pepper, fruiting	Bifenazate	25.77	3	51.0	A
Pepper, fruiting	Bifenthrin	23.39	11	258.7	A
Pepper, fruiting	Chlorantraniliprole	58.01	27	839.5	A
Pepper, fruiting	Citric acid	6.37	7	141.0	A
Pepper, fruiting	Clethodim	33.08	8	273.0	A
Pepper, fruiting	Copper hydroxide	161.36	16	381.4	A
Pepper, fruiting	Cuprous oxide	31.46	2	38.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	Cyazofamid	13.66	8	190.7	A
Pepper, fruiting	Cyfluthrin	16.25	18	411.4	A
Pepper, fruiting	Difenoconazole	44.4	12	398.0	A
Pepper, fruiting	Dimethoate	58.23	10	191.3	A
Pepper, fruiting	Dimethylpolysiloxane	2.1	4	127.5	A
Pepper, fruiting	Dinotefuran	10.5	3	88.7	A
Pepper, fruiting	Emamectin benzoate	4.68	14	357.2	A
Pepper, fruiting	Etoxazole	6.48	3	68.0	A
Pepper, fruiting	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	145.04	56	1,355.0	A
Pepper, fruiting	Fenazaquin	15.03	1	32.0	A
Pepper, fruiting	Flonicamid	12.0	5	122.7	A
Pepper, fruiting	Flutriafol	13.19	3	116.0	A
Pepper, fruiting	Glyphosate, isopropylamine salt	394.3	4	127.5	A
Pepper, fruiting	Halosulfuron-methyl	11.21	7	239.0	A
Pepper, fruiting	Hexythiazox	47.68	9	270.0	A
Pepper, fruiting	Imidacloprid	58.41	26	813.0	A
Pepper, fruiting	Lambda-cyhalothrin	8.12	11	289.2	A
Pepper, fruiting	Lecithin	51.42	4	127.5	A
Pepper, fruiting	Mefenoxam	53.11	12	259.2	A
Pepper, fruiting	Methoxyfenozide	31.63	5	122.7	A
Pepper, fruiting	Methylated soybean oil	25.71	4	127.5	A
Pepper, fruiting	Mineral oil	81.84	1	74.5	A
Pepper, fruiting	Myclobutanil	40.7	16	381.4	A
Pepper, fruiting	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	46.5	57	1,429.5	A
Pepper, fruiting	Novaluron	7.99	4	106.0	A
Pepper, fruiting	Oleic acid	45.32	56	1,355.0	A
Pepper, fruiting	Oxamyl	59.74	3	68.0	A
Pepper, fruiting	Pendimethalin	108.83	8	189.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	Penthiopyrad	162.54	23	752.0	A
Pepper, fruiting	Polyacrylamide polymer	3.71	17	379.7	A
Pepper, fruiting	Polybutenes	30.22	56	1,355.0	A
Pepper, fruiting	Potassium hydroxide	0.23	7	141.0	A
Pepper, fruiting	Potassium n-methyldithiocarbamate	42,433.15	4	226.0	A
Pepper, fruiting	Potassium nitrate	2.45	7	141.0	A
Pepper, fruiting	Quinoxifen	24.33	12	318.7	A
Pepper, fruiting	S-metolachlor	300.67	8	205.78	A
Pepper, fruiting	Spinetoram	34.76	34	775.3	A
Pepper, fruiting	Spiromesifen	8.57	4	73.0	A
Pepper, fruiting	Spirotetramat	0.77	1	12.0	A
Pepper, fruiting	Strychnine	5.69	8	379.0	A
Pepper, fruiting	Sulfoxaflor	10.99	11	258.7	A
Pepper, fruiting	Tall oil fatty acids	4.76	1	74.5	A
Pepper, fruiting	Thiamethoxam	4.69	4	117.5	A
Pepper, fruiting	Vinyl polymer	11.02	24	572.1	A
Pepper, fruiting	Zeta-cypermethrin	31.54	38	1,244.0	A
Persimmon	4-nonylphenol, formaldehyde resin, propoxylated	2.0	4	15.55	A
Persimmon	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	57.41	29	311.26	A
Persimmon	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	16.87	25	185.19	A
Persimmon	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	0.47	2	7.0	A
Persimmon	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	13.82	8	24.5	A
Persimmon	Alpha-isodecyl-omega-hydroxypoly(oxyethylene)	1.89	4	10.5	A
Persimmon	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.89	4	10.5	A
Persimmon	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	74.2	12	260.0	A
Persimmon	Ammonium propionate	10.8	5	50.8	A
Persimmon	Ammonium sulfate	65.16	14	79.3	A
Persimmon	Buprofezin	0.35	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Persimmon	Carfentrazone-ethyl	1.14	6	51.8	A
Persimmon	Citric acid	8.08	10	71.47	A
Persimmon	Copper hydroxide	27.29	5	127.0	A
Persimmon	Copper oxychloride	30.25	5	127.0	A
Persimmon	Diethylene glycol	15.24	6	128.5	A
Persimmon	Dimethylpolysiloxane	2.0	13	146.24	A
Persimmon	Edta	0.54	5	20.67	A
Persimmon	Ethanolamine	1.39	4	10.5	A
Persimmon	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	5.9	4	15.55	A
Persimmon	Fatty acids, mixed	26.83	12	183.8	A
Persimmon	Glycerol	1.99	4	10.5	A
Persimmon	Glyphosate, isopropylamine salt	216.17	28	192.75	A
Persimmon	Glyphosate, potassium salt	614.14	25	385.55	A
Persimmon	Humic acid	1.06	5	20.67	A
Persimmon	Imidacloprid	0.32	1	3.0	A
Persimmon	Isopropyl alcohol	0.09	1	2.99	A
Persimmon	Kaolin	380.0	1	10.0	A
Persimmon	Lecithin	99.09	26	223.05	A
Persimmon	Methylated soybean oil	39.1	11	141.75	A
Persimmon	Mineral oil	170.2	13	118.22	A
Persimmon	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	7.15	23	114.69	A
Persimmon	Napropamide	4.0	1	1.0	A
Persimmon	Oleic acid, methyl ester	64.48	8	24.5	A
Persimmon	Oxyfluorfen	9.13	7	21.0	A
Persimmon	Paraquat dichloride	5.26	2	4.25	A
Persimmon	Polybutenes	1.05	4	15.55	A
Persimmon	Polyethylene glycol	0.58	1	2.99	A
Persimmon	Propionic acid	7.07	7	56.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Persimmon	Propylene glycol	0.99	4	10.5	A
Persimmon	Pyraflufen-ethyl	0.2	6	27.17	A
Persimmon	Sodium polyacrylate	0.27	5	50.8	A
Persimmon	Sorbitol	1.88	5	20.67	A
Persimmon	Spirotetramat	4.43	9	30.54	A
Persimmon	Tall oil	1.56	1	37.0	A
Persimmon	Tall oil fatty acids	12.04	11	77.97	A
Persimmon	Triethanolamine	3.45	6	57.67	A
Persimmon	Urea dihydrogen sulfate	5.96	4	10.5	A
Pistachio	(z,z)-11,13-hexadecadienal	335.18	278	40,699.08	A
Pistachio	1,3-dichloropropene	3,265.16	1	9.9	A
Pistachio	2,4-d	2,248.62	63	2,591.14	A
Pistachio	2,4-d, dimethylamine salt	7,359.25	52	3,734.55	A
Pistachio	2,4-dichlorophenoxyacetic acid, choline salt	877.67	23	1,025.93	A
Pistachio	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	1,162.27	29	3,657.9	A
Pistachio	2-butoxyethanol	1.87	2	36.0	A
Pistachio	2-propenoic acid, telomer with sodium hydrogen sulfite	0.34	6	55.89	A
Pistachio	4-nonylphenol, formaldehyde resin, propoxylated	739.4	144	9,262.27	A
Pistachio	Abamectin	87.31	57	5,594.3	A
Pistachio	Acephate	394.47	4	415.67	A
Pistachio	Acetamiprid	2,290.97	127	13,538.38	A
Pistachio	Acrylamide/sodium acrylate copolymer	2.2	2	138.95	A
Pistachio	Acrylic acid	914.66	35	8,450.37	A
Pistachio	Alkyl (c8,c10) polyglucoside	881.51	140	7,243.19	A
Pistachio	Alkyl (c9-c11) oligomeric d-glucopyranoside	3.48	30	1,028.3	A
Pistachio	Allyloxypolyethylene glycol acetate	171.43	14	2,195.4	A
Pistachio	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	27.26	19	2,037.62	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	56,807.04	2,425	189,889.39	A
Pistachio	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1,207.3	142	6,268.02	A
Pistachio	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	6,672.09	441	29,850.13	A
Pistachio	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	1,376.11	17	2,133.97	A
Pistachio	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	209.42	16	1,707.6	A
Pistachio	Alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	1.22	6	236.0	A
Pistachio	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	393.75	41	4,987.91	A
Pistachio	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	152.09	22	688.65	A
Pistachio	Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	1,751.4	228	25,284.36	A
Pistachio	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	6,787.63	712	59,609.15	A
Pistachio	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	5,505.22	439	26,358.15	A
Pistachio	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	9,762.11	546	64,793.41	A
Pistachio	Alpha-dodecyl-omega-hydroxypoly(oxyethylene)	1,326.44	76	22,910.5	A
Pistachio	Alpha-isodecyl-omega-hydroxypoly(oxyethylene)	910.89	176	8,883.34	A
Pistachio	Alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	2.52	1	22.0	A
Pistachio	Alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	4.66	2	36.0	A
Pistachio	Alpha-pinene beta-pinene copolymer	2,063.41	157	10,509.54	A
Pistachio	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	650.96	284	12,592.16	A
Pistachio	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	20,201.44	782	80,627.94	A
Pistachio	Aluminum phosphide	47.43	15	1,468.0	A
Pistachio	Ammonium nitrate	284.87	79	3,463.44	A
Pistachio	Ammonium propionate	13.69	1	52.8	A
Pistachio	Ammonium sulfate	22,317.53	873	41,185.67	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	Aromatic 200	495.05	27	1,259.3	A
Pistachio	Aspergillus flavus strain af36	5.62	596	70,048.95	A
Pistachio	Aspergillus flavus strain nrri 21882	23.32	177	24,809.24	A
Pistachio	Azadirachtin	91.64	20	2,757.14	A
Pistachio	Azoxystrobin	1,750.57	102	8,957.53	A
Pistachio	Bacillus thuringiensis ssp kurstaki, strain evb 113 19	4,499.08	196	22,725.66	A
Pistachio	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	4,019.95	34	3,722.18	A
Pistachio	Benzenesulfonic acid, c10-16-alkyl derivatives	4.64	3	73.0	A
Pistachio	Benzoic acid	17.44	53	2,887.31	A
Pistachio	Beta-cyfluthrin	278.36	76	12,292.14	A
Pistachio	Bifenthrin	18,370.57	842	99,041.81	A
Pistachio	Boscalid	390.93	48	2,109.7	A
Pistachio	Buprofezin	19,682.57	97	12,007.68	A
Pistachio	Burkholderia rinojensis strain a396	2,756.74	5	637.0	A
Pistachio	Butyl alcohol	49.84	13	683.0	A
Pistachio	Calcium chloride	188.49	33	3,321.52	A
Pistachio	Canola oil	3.43	15	406.38	A
Pistachio	Capsicum oleoresin	23.34	3	450.0	A
Pistachio	Carbaryl	2,370.64	30	4,706.7	A
Pistachio	Carfentrazone-ethyl	144.37	152	7,347.0	A
Pistachio	Castor oil ethoxylate	25.01	14	349.66	A
Pistachio	Chlorantraniliprole	11,133.5	985	120,246.06	A
Pistachio	Cinnamaldehyde	148.27	3	305.0	A
Pistachio	Citric acid	5,113.98	792	60,051.94	A
Pistachio	Clethodim	2,503.78	475	18,701.16	A
Pistachio	Coconut diethanolamide	7,960.89	228	25,284.36	A
Pistachio	Copper hydroxide	7.83	1	12.0	A
Pistachio	Copper oxychloride	8.57	1	12.0	A
Pistachio	Corn syrup	566.25	45	1,146.08	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	Cottonseed oil	267.41	1	150.0	A
Pistachio	Cyantraniliprole	17.98	3	178.4	A
Pistachio	Cyfluthrin	1,032.67	234	24,010.36	A
Pistachio	Cyprodinil	1,796.32	62	6,163.95	A
Pistachio	Decyl phenoxy benzene disulfonic acid, disodium salt	68.22	25	1,454.42	A
Pistachio	Diatomaceous earth	8,542.5	1	335.0	A
Pistachio	Diatomaceous earth, other related	1,005.0	1	335.0	A
Pistachio	Diethylene glycol	7,751.21	484	54,925.12	A
Pistachio	Difenoconazole	713.73	83	6,737.6	A
Pistachio	Dimethyl alkyl tertiary amines	19.04	53	2,887.31	A
Pistachio	Dimethylpolysiloxane	6,265.65	1,443	135,303.08	A
Pistachio	Diphacinone	0.29	41	5,006.3	A
Pistachio	Diquat dibromide	37.29	1	40.0	A
Pistachio	Dodecylbenzene sulfonic acid, calcium salt	1.72	15	406.38	A
Pistachio	Edta	39.93	45	3,190.22	A
Pistachio	Emamectin benzoate	16.04	7	1,069.0	A
Pistachio	Emulsifiable methylated vegetable oil	160.76	4	106.91	A
Pistachio	Ethanolamine	675.05	185	9,012.23	A
Pistachio	Ethylene glycol	322.75	18	889.19	A
Pistachio	Etoxazole	2.25	1	20.0	A
Pistachio	Fatty acids derived from tallow	60.84	22	688.65	A
Pistachio	Fatty acids, c16-18 and c18-unsaturated, branched and linear	4.92	5	264.69	A
Pistachio	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	1,861.96	96	6,538.26	A
Pistachio	Fatty acids, methyl esters	3,011.88	53	1,704.28	A
Pistachio	Fatty acids, mixed	8,290.36	593	61,716.81	A
Pistachio	Fenpropathrin	3,505.81	66	8,412.59	A
Pistachio	Fenpyroximate	1,023.24	62	8,691.25	A
Pistachio	Flazasulfuron	166.97	50	4,785.11	A
Pistachio	Flonicamid	1.67	1	19.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	Fluazifop-p-butyl	10.04	1	28.0	A
Pistachio	Fludioxonil	187.63	14	1,236.09	A
Pistachio	Flumioxazin	2,913.17	210	9,918.17	A
Pistachio	Fluopyram	1,627.05	180	18,889.98	A
Pistachio	Flupyradifurone	1,907.45	86	10,453.39	A
Pistachio	Fluxapyroxad	747.18	83	7,324.09	A
Pistachio	Glufosinate-ammonium	41,833.56	903	39,439.28	A
Pistachio	Glycerine	32.0	9	187.23	A
Pistachio	Glycerol	3,514.84	290	13,874.77	A
Pistachio	Glyphosate, diammonium salt	1,676.6	15	706.29	A
Pistachio	Glyphosate, isopropylamine salt	135,462.03	1,167	63,717.11	A
Pistachio	Glyphosate, potassium salt	129,134.36	1,172	58,367.35	A
Pistachio	Gs-omega/kappa-hctx-hv1a (versitide peptide)	6,784.21	196	22,725.66	A
Pistachio	Halosulfuron-methyl	8.76	6	196.69	A
Pistachio	Heptamethyltrisiloxane ethoxylated	3,406.89	342	29,876.35	A
Pistachio	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1,563.68	145	10,517.69	A
Pistachio	Humic acid	79.07	45	3,190.22	A
Pistachio	Hydrogen cyanamide	3,144.29	9	178.05	A
Pistachio	Hydrotreated paraffinic solvent	12.74	21	1,413.8	A
Pistachio	Imidacloprid	3,306.27	87	11,751.5	A
Pistachio	Indaziflam	1,093.52	387	20,829.65	A
Pistachio	Isodecyl alcohol	17.88	9	187.23	A
Pistachio	Isoparaffinic hydrocarbons	46.63	2	36.0	A
Pistachio	Isopropyl alcohol	330.33	101	7,094.3	A
Pistachio	Isopropylamine dodecylbenzene sulfonate	1.91	3	46.5	A
Pistachio	Isoxaben	330.77	7	428.73	A
Pistachio	Kaolin	8,323.9	3	332.24	A
Pistachio	Lambda-cyhalothrin	6,763.85	1,372	167,833.72	A
Pistachio	Lauric acid	1,592.18	228	25,284.36	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	Lauryl dimethylamine oxide	0.44	1	150.0	A
Pistachio	Lecithin	31,153.58	1,121	84,809.13	A
Pistachio	Lime-sulfur	16,106.03	22	5,265.9	A
Pistachio	Limonene	37.3	2	36.0	A
Pistachio	Low molecular weight paraffinic oil	11.01	9	601.27	A
Pistachio	Mefenoxam	876.66	22	2,331.02	A
Pistachio	Mefentrifluconazole	82.33	6	629.0	A
Pistachio	Mesotrione	540.22	71	2,986.8	A
Pistachio	Metconazole	834.03	83	6,554.73	A
Pistachio	Methoxyfenozide	29,168.44	672	76,335.01	A
Pistachio	Methyl silicone resins	3,531.28	171	21,569.88	A
Pistachio	Methylated fatty acids from canola oil	8,409.77	166	6,989.37	A
Pistachio	Methylated soybean oil	51,023.1	1,461	97,299.85	A
Pistachio	Mineral oil	421,421.79	1,013	84,630.41	A
Pistachio	Modified phthalic glycerol alkyd resin	10,176.77	316	41,107.07	A
Pistachio	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2,541.77	620	32,216.07	A
Pistachio	Naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.33	3	73.0	A
Pistachio	Oil of orange	0.93	2	36.0	A
Pistachio	Oleic acid	360.16	65	6,565.79	A
Pistachio	Oleic acid, ethyl ester	619.49	11	823.76	A
Pistachio	Oleic acid, methyl ester	26,746.57	454	28,030.75	A
Pistachio	Orchex 796 oil	14.47	1	22.0	A
Pistachio	Organosilicone, poly oxyalkylene ether copolymer	4.23	3	56.48	A
Pistachio	Orthosulfamuron	314.78	29	1,182.65	A
Pistachio	Oxathiapiprolin	182.85	18	2,234.78	A
Pistachio	Oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	10.81	3	73.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	Oxyfluorfen	22,258.8	983	47,665.32	A
Pistachio	Paraquat dichloride	3,149.3	69	2,333.62	A
Pistachio	Pendimethalin	59,789.05	405	21,126.63	A
Pistachio	Penoxsulam	128.68	108	5,686.96	A
Pistachio	Penthiopyrad	4,443.6	184	17,679.24	A
Pistachio	Permethrin	7,345.92	227	25,379.16	A
Pistachio	Petroleum distillates	25.79	6	236.0	A
Pistachio	Phosphine	270.11	N/A	2,198,312.0	C
Pistachio	Phosphine	27.65	N/A	5,997.1	K
Pistachio	Phosphoric acid	3,719.55	369	42,498.13	A
Pistachio	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	833.37	127	20,210.63	A
Pistachio	Polyacrylamide polymer	206.84	778	40,903.69	A
Pistachio	Polyacrylamide, polyethylene glycol mixture	10.69	21	1,161.3	A
Pistachio	Polyacrylic polymer	52.57	135	6,209.38	A
Pistachio	Polyalkene oxide modified heptamethyl trisiloxane	907.6	370	31,524.97	A
Pistachio	Polyalkyleneoxide modified polydimethyl-siloxane	91.43	17	475.0	A
Pistachio	Polybutenes	327.7	78	5,921.16	A
Pistachio	Polyether modified polysiloxane	638.88	69	4,708.36	A
Pistachio	Polyethoxylated castor oil	162.94	56	3,192.36	A
Pistachio	Polyethylene glycol	1,765.56	148	9,722.54	A
Pistachio	Polyethylene glycol diacetate	15.58	14	2,195.4	A
Pistachio	Polyethylene glycol ditallate	0.61	6	236.0	A
Pistachio	Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	132.73	10	878.6	A
Pistachio	Polyethylene glycol stearate	154.87	11	823.76	A
Pistachio	Polymerized pinene	191.56	5	641.74	A
Pistachio	Polyoxin d, zinc salt	260.83	56	6,061.6	A
Pistachio	Polyoxyethylene dioleate	0.09	3	56.48	A
Pistachio	Polyoxyethylene mixed fatty acid ester	145.06	10	445.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	Polyoxyethylene polyoxypropylene	3,604.77	402	39,614.88	A
Pistachio	Polyoxyethylene sorbitan mixed fatty acid esters	10.15	2	22.0	A
Pistachio	Polyoxyethylene sorbitan monooleate	175.43	104	5,932.3	A
Pistachio	Polyoxyethylene sorbitan trioleate	5.29	16	416.88	A
Pistachio	Polyoxyethylene soybean oil fatty acid ester	287.69	117	6,271.46	A
Pistachio	Polypropylene glycol	6.66	30	2,059.83	A
Pistachio	Polysorbate 65	178.69	67	3,310.11	A
Pistachio	Potassium hydroxide	68.71	70	6,484.7	A
Pistachio	Potassium nitrate	219.32	42	3,010.5	A
Pistachio	Potassium phosphite	63,301.82	144	21,155.1	A
Pistachio	Propiconazole	9.87	2	41.0	A
Pistachio	Propionic acid	7,448.36	242	23,062.95	A
Pistachio	Propylene glycol	3,751.67	521	41,317.85	A
Pistachio	Pydiflumetofen	205.53	36	2,922.44	A
Pistachio	Pyraclostrobin	945.75	131	9,433.79	A
Pistachio	Pyraflufen-ethyl	65.28	288	15,008.75	A
Pistachio	Pyrethrins	93.29	20	2,108.73	A
Pistachio	Pyrimethanil	1,062.9	44	3,195.46	A
Pistachio	Pyriproxyfen	141.32	33	2,322.07	A
Pistachio	Qst 713 strain of dried bacillus subtilis	58.08	9	510.0	A
Pistachio	Reynoutria sachalinensis	1.52	1	7.0	A
Pistachio	Rimsulfuron	1,171.81	376	20,200.17	A
Pistachio	Saflufenacil	1,413.1	735	35,841.79	A
Pistachio	Sethoxydim	96.62	15	303.29	A
Pistachio	Silicone defoamer	0.23	8	148.32	A
Pistachio	Sodium diisooctylsulfosuccinate	2.46	5	264.69	A
Pistachio	Sodium hydroxide	117.09	60	2,077.74	A
Pistachio	Sodium lauryl ether sulfate	805.11	56	10,048.5	A
Pistachio	Sodium polyacrylate	0.34	1	52.8	A
Pistachio	Sodium xylene sulfonate	340.44	53	2,886.69	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	Sorbitan monooleate	0.65	1	150.0	A
Pistachio	Sorbitan trioleate	178.69	67	3,310.11	A
Pistachio	Sorbitol	139.76	45	3,190.22	A
Pistachio	Spinetoram	2,284.17	260	30,857.86	A
Pistachio	Spirotetramat	2,672.24	153	18,723.88	A
Pistachio	Strychnine	16.88	42	4,851.4	A
Pistachio	Styrene butadiene copolymer	26.57	9	1,293.6	A
Pistachio	Sulfur	148,566.38	358	41,881.04	A
Pistachio	Sulfuric acid	221.25	100	5,663.96	A
Pistachio	Tall oil	221.49	48	2,758.53	A
Pistachio	Tall oil fatty acids	3,636.84	629	32,181.65	A
Pistachio	Tallow bis(2-hydroxyethyl)amine	0.08	1	150.0	A
Pistachio	Tebuconazole	1,318.94	145	15,988.17	A
Pistachio	Triethanolamine	257.0	53	3,700.34	A
Pistachio	Triethanolamine oleate	27.13	30	1,028.3	A
Pistachio	Trifloxystrobin	315.16	39	2,945.81	A
Pistachio	Urea	182.52	14	690.23	A
Pistachio	Urea dihydrogen sulfate	2,957.38	252	11,245.63	A
Pistachio	Vegetable oil	1,022.48	5	827.0	A
Pistachio	Vinyl polymer	39.62	116	6,049.96	A
Pistachio	Yucca schidigera	275.44	7	881.7	A
Pistachio	Zeta-cypermethrin	73.96	31	3,009.5	A
Pistachio	Zinc phosphide	18.12	17	742.0	A
Plum	1,3-dichloropropene	18,402.62	13	56.36	A
Plum	2,4-d, dimethylamine salt	459.0	21	353.86	A
Plum	2,4-dichlorophenoxyacetic acid, choline salt	321.33	27	423.16	A
Plum	2-propenoic acid, telomer with sodium hydrogen sulfite	0.06	6	8.13	A
Plum	4-nonylphenol, formaldehyde resin, propoxylated	83.5	60	632.82	A
Plum	Abamectin	3.41	21	152.19	A
Plum	Acetamiprid	9.94	7	73.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Plum	Alkyl (c8,c10) polyglucoside	81.58	32	286.37	A
Plum	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	11.92	88	887.87	A
Plum	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	737.38	429	3,752.6	A
Plum	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.08	1	10.0	A
Plum	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	20.64	45	463.55	A
Plum	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	201.27	76	615.38	A
Plum	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	30.41	18	155.19	A
Plum	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	67.83	54	500.88	A
Plum	Alpha-pinene beta-pinene copolymer	429.86	191	1,620.68	A
Plum	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	10.95	255	915.98	A
Plum	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	45.9	66	765.4	A
Plum	Ammonium nitrate	38.85	32	286.37	A
Plum	Ammonium sulfate	551.04	109	1,156.58	A
Plum	Azadirachtin	1.88	19	78.18	A
Plum	Azoxystrobin	245.6	77	1,013.3	A
Plum	Bacillus amyloliquefaciens strain d747	397.09	11	86.6	A
Plum	Bacillus amyloliquefaciens strain mbi 600	0.36	6	13.0	A
Plum	Bacillus pumilus, strain qst 2808	3.41	7	56.88	A
Plum	Bacillus subtilis strain iab/bs03	0.13	8	69.7	A
Plum	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	309.13	147	726.93	A
Plum	Bacillus thuringiensis ssp kurstaki, strain evb 113 19	25.65	10	82.2	A
Plum	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	416.1	72	704.3	A
Plum	Bifenazate	118.84	12	236.9	A
Plum	Boscalid	3.96	2	32.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Plum	Buprofezin	5,063.15	141	3,344.1	A
Plum	Burkholderia rinojensis strain a396	482.19	12	111.39	A
Plum	Butyl alcohol	0.69	5	20.0	A
Plum	Capric acid	177.0	7	23.0	A
Plum	Caprylic acid	259.96	7	23.0	A
Plum	Captan	136.85	2	50.0	A
Plum	Captan, other related	3.15	2	50.0	A
Plum	Castor oil ethoxylate	5.41	6	73.5	A
Plum	Chlorantraniliprole	147.92	142	1,704.32	A
Plum	Chloropicrin	2,115.83	5	10.74	A
Plum	Chlorothalonil	224.02	9	77.2	A
Plum	Citric acid	143.39	316	1,650.02	A
Plum	Clethodim	16.12	17	128.76	A
Plum	Copper hydroxide	11,695.69	245	3,820.83	A
Plum	Copper octanoate	97.98	4	117.5	A
Plum	Copper oxychloride	279.75	27	261.79	A
Plum	Copper sulfate (basic)	301.86	1	64.0	A
Plum	Copper sulfate (pentahydrate)	10.47	3	6.5	A
Plum	Cuprous oxide	1,469.42	20	205.55	A
Plum	Cyflumetofen	13.14	3	71.85	A
Plum	Cyfluthrin	1.24	7	27.25	A
Plum	Cyprodinil	164.38	60	666.92	A
Plum	Diatomaceous earth	4,053.65	36	95.38	A
Plum	Diatomaceous earth, other related	464.4	35	92.88	A
Plum	Diethylene glycol	8.44	3	43.17	A
Plum	Difenoconazole	4.09	8	35.85	A
Plum	Diflubenzuron	466.66	183	4,415.55	A
Plum	Dimethylpolysiloxane	3.04	192	1,367.29	A
Plum	E,e-8,10-dodecadien-1-ol	0.33	3	6.5	A
Plum	E-8-dodecenyl acetate	34.58	248	4,775.17	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Plum	Edta	0.11	1	4.44	A
Plum	Esfenvalerate	107.81	146	2,085.71	A
Plum	Ethanolamine	0.54	6	8.13	A
Plum	Etoxazole	18.44	16	160.1	A
Plum	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	279.61	55	569.82	A
Plum	Fatty acids, methyl esters	134.21	10	96.5	A
Plum	Fatty acids, mixed	11.02	92	911.08	A
Plum	Fenbuconazole	9.75	12	100.01	A
Plum	Fenpropathrin	25.18	5	67.86	A
Plum	Fenpyroximate	19.17	10	180.38	A
Plum	Fluazifop-p-butyl	15.89	5	75.4	A
Plum	Fludioxonil	35.15	N/A	32,122.5	T
Plum	Flumioxazin	31.33	12	129.6	A
Plum	Fluopyram	70.21	34	806.59	A
Plum	Flutriafol	1.71	1	15.0	A
Plum	Fluxapyroxad	35.6	30	361.64	A
Plum	Glufosinate-ammonium	3,012.33	592	3,192.92	A
Plum	Glycerol	111.76	41	393.2	A
Plum	Glyphosate, isopropylamine salt	3,251.58	312	1,928.41	A
Plum	Glyphosate, potassium salt	3,021.39	194	1,324.17	A
Plum	Gs-omega/kappa-hctx-hv1a (versitide peptide)	0.43	1	10.0	A
Plum	Hexythiazox	147.02	28	934.2	A
Plum	Humic acid	0.22	1	4.44	A
Plum	Hydrogen peroxide	5.85	1	6.0	A
Plum	Imidacloprid	32.3	34	333.2	A
Plum	Indaziflam	57.29	98	1,282.41	A
Plum	Indoxacarb	44.13	46	392.16	A
Plum	Iprodione	175.54	66	310.6	A
Plum	Isopropyl alcohol	29.67	119	855.3	A
Plum	Isopropylamine dodecylbenzene sulfonate	5.3	46	282.95	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Plum	Isoxaben	40.57	12	50.07	A
Plum	Kaolin	4,854.5	18	147.64	A
Plum	Lambda-cyhalothrin	186.7	287	4,825.25	A
Plum	Lauryl alcohol	0.19	3	6.5	A
Plum	Lecithin	237.38	126	1,162.96	A
Plum	Lignin sulfonic acid, calcium salt	6.01	1	7.0	A
Plum	Lignin sulfonic acid, zinc salt	45.04	2	15.5	A
Plum	Mefenoxam	4.53	1	9.0	A
Plum	Mesotrione	66.14	26	352.28	A
Plum	Metconazole	27.89	17	257.5	A
Plum	Methoxyfenozide	513.92	130	1,913.88	A
Plum	Methyl bromide	1,158.8	N/A	138.51	T
Plum	Methyl silicone resins	4.39	4	49.5	A
Plum	Methylated fatty acids from canola oil	10.82	1	15.0	A
Plum	Methylated soybean oil	44.8	20	215.69	A
Plum	Mineral oil	199,059.23	885	9,150.8	A
Plum	Modified phthalic glycerol alkyd resin	1,571.13	283	6,298.27	A
Plum	Myclobutanil	73.5	61	616.14	A
Plum	Myristyl alcohol	0.04	3	6.5	A
Plum	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	113.68	397	2,134.43	A
Plum	Novaluron	11.1	6	66.5	A
Plum	Oleic acid	57.58	13	92.88	A
Plum	Oleic acid, methyl ester	141.9	18	155.19	A
Plum	Oxyfluorfen	588.16	212	1,397.93	A
Plum	Paraquat dichloride	234.09	19	184.83	A
Plum	Pendimethalin	1,919.38	117	717.29	A
Plum	Penthiopyrad	130.88	56	580.65	A
Plum	Peroxyacetic acid	1.08	1	6.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Plum	Petroleum oil, unclassified	491.44	2	15.5	A
Plum	Phosphoric acid	139.16	61	739.6	A
Plum	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.83	3	39.5	A
Plum	Polyacrylamide polymer	4.74	72	262.69	A
Plum	Polyalkene oxide modified heptamethyl trisiloxane	1.22	2	92.0	A
Plum	Polybutenes	55.41	55	569.82	A
Plum	Polyether modified polysiloxane	3.57	3	13.72	A
Plum	Polyethylene glycol	190.47	130	894.16	A
Plum	Polymerized pinene	22.68	6	65.7	A
Plum	Polyoxin d, zinc salt	0.22	6	65.7	A
Plum	Polyoxyethylene polyoxypropylene	0.68	2	4.0	A
Plum	Polyoxyethylene sorbitan monooleate	21.19	46	282.95	A
Plum	Polyoxyethylene sorbitan trioleate	139.32	46	282.95	A
Plum	Polyoxyethylene soybean oil fatty acid ester	40.61	6	73.5	A
Plum	Polypropylene glycol	0.04	1	10.0	A
Plum	Polysorbate 65	7.34	5	94.38	A
Plum	Potassium bicarbonate	927.14	19	440.46	A
Plum	Propiconazole	550.21	307	4,687.32	A
Plum	Propionic acid	166.24	90	884.08	A
Plum	Propylene glycol	39.28	69	745.03	A
Plum	Pyraclostrobin	37.62	32	393.64	A
Plum	Pyraflufen-ethyl	4.12	81	948.79	A
Plum	Pyrethrins	2.56	7	54.23	A
Plum	Pyrimethanil	14.19	14	73.91	A
Plum	Pyriproxyfen	116.58	136	1,391.38	A
Plum	Qst 713 strain of dried bacillus subtilis	16.34	14	75.3	A
Plum	Quinoxifen	5.01	3	45.0	A
Plum	Reynoutria sachalinensis	10.77	8	34.68	A
Plum	Rimsulfuron	69.73	146	1,455.77	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Plum	Sodium hydroxide	0.45	2	14.0	A
Plum	Sodium xylene sulfonate	14.12	33	323.2	A
Plum	Sorbitan trioleate	7.34	5	94.38	A
Plum	Sorbitol	0.38	1	4.44	A
Plum	Spinetoram	50.0	42	490.28	A
Plum	Spinosad	4.14	16	59.68	A
Plum	Spirodiclofen	69.74	23	248.83	A
Plum	Spirotetramat	81.16	22	687.58	A
Plum	Strychnine	0.54	2	89.0	A
Plum	Styrene butadiene copolymer	29.31	58	677.4	A
Plum	Sulfoxaflor	0.58	1	15.0	A
Plum	Sulfur	24,130.68	275	5,328.26	A
Plum	Sulfuric acid	2.17	9	51.75	A
Plum	Tall oil	33.71	26	295.23	A
Plum	Tall oil fatty acids	66.53	142	1,126.94	A
Plum	Tebuconazole	10.62	2	53.0	A
Plum	Thiophanate-methyl	33.34	11	64.93	A
Plum	Triethanolamine	1.27	16	163.17	A
Plum	Trifloxystrobin	83.08	70	933.18	A
Plum	Ulocladium oudemansii (u3 strain)	8.1	1	6.0	A
Plum	Urea dihydrogen sulfate	48.22	261	971.98	A
Plum	Vegetable oil	339.33	7	27.25	A
Plum	Xanthan gum	<0.01	1	10.0	A
Plum	Z-8-dodecenol	6.03	248	4,775.17	A
Plum	Z-8-dodecenyl acetate	538.49	248	4,775.17	A
Plum	Ziram	191.36	7	34.59	A
Pluot	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.28	9	19.5	A
Pluot	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	1.59	2	8.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pluot	Alpha-pinene beta-pinene copolymer	5.32	9	19.5	A
Pluot	Bacillus amyloliquefaciens strain d747	17.62	1	4.0	A
Pluot	Bacillus amyloliquefaciens strain mbi 600	0.18	3	6.5	A
Pluot	Bacillus pumilus, strain qst 2808	0.39	3	6.5	A
Pluot	Bacillus thuringiensis ssp kurstaki, strain evb 113 19	1.12	3	6.5	A
Pluot	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	3.51	3	6.5	A
Pluot	E,e-8,10-dodecadien-1-ol	0.33	3	6.5	A
Pluot	E-8-dodecenyl acetate	0.09	4	10.5	A
Pluot	Esfenvalerate	0.01	1	0.1	A
Pluot	Lauryl alcohol	0.19	3	6.5	A
Pluot	Mineral oil	171.91	11	23.6	A
Pluot	Myristyl alcohol	0.04	3	6.5	A
Pluot	Qst 713 strain of dried bacillus subtilis	0.74	3	6.5	A
Pluot	Reynoutria sachalinensis	0.87	1	4.0	A
Pluot	Spinosad	0.37	1	4.0	A
Pluot	Sulfur	32.0	1	4.0	A
Pluot	Ulocladium oudemansii (u3 strain)	5.4	1	4.0	A
Pluot	Z-8-dodecenol	0.02	4	10.5	A
Pluot	Z-8-dodecenyl acetate	1.43	4	10.5	A
Pomegranate	(z,z)-11,13-hexadecadienal	1.35	2	608.0	A
Pomegranate	1,3-dichloropropene	7,915.53	3	24.0	A
Pomegranate	4-nonylphenol, formaldehyde resin, propoxylated	11.99	7	223.22	A
Pomegranate	Alkyl (c8,c10) polyglucoside	13.79	5	162.9	A
Pomegranate	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.76	8	144.5	A
Pomegranate	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,472.67	112	6,524.17	A
Pomegranate	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	30.89	9	445.34	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pomegranate	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	35.72	22	1,045.04	A
Pomegranate	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	6.09	1	37.5	A
Pomegranate	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	269.69	46	2,465.07	A
Pomegranate	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	35.47	12	225.6	A
Pomegranate	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	110.66	8	754.8	A
Pomegranate	Alpha-pinene beta-pinene copolymer	41.66	9	916.46	A
Pomegranate	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1.69	3	106.34	A
Pomegranate	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	646.24	26	1,545.14	A
Pomegranate	Ammonium nitrate	5.24	2	34.0	A
Pomegranate	Ammonium sulfate	492.71	15	925.33	A
Pomegranate	Bacillus thuringiensis ssp kurstaki, strain evb 113 19	142.97	4	976.0	A
Pomegranate	Bifenthrin	287.13	32	1,580.72	A
Pomegranate	Buprofezin	854.74	8	559.8	A
Pomegranate	Burkholderia rinojensis strain a396	201.24	3	46.5	A
Pomegranate	Capric acid	84.66	1	8.0	A
Pomegranate	Caprylic acid	103.47	1	8.0	A
Pomegranate	Carfentrazone-ethyl	35.81	21	1,221.01	A
Pomegranate	Chlorantraniliprole	338.61	55	3,665.62	A
Pomegranate	Citric acid	6.53	9	507.68	A
Pomegranate	Clothianidin	48.84	6	489.5	A
Pomegranate	Cyflumetofen	16.09	1	88.0	A
Pomegranate	Diethylene glycol	225.9	21	1,362.9	A
Pomegranate	Dimethylpolysiloxane	183.95	96	5,910.39	A
Pomegranate	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	46.35	7	223.22	A
Pomegranate	Fatty acids, mixed	407.64	31	1,847.2	A
Pomegranate	Fludioxonil	514.46	N/A	109,241.0	T
Pomegranate	Flumioxazin	21.04	8	61.28	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pomegranate	Glyphosate, isopropylamine salt	1,152.84	14	512.75	A
Pomegranate	Glyphosate, potassium salt	1,767.94	26	995.36	A
Pomegranate	Gs-omega/kappa-hctx-hv1a (versitide peptide)	41.94	4	976.0	A
Pomegranate	Heptamethyltrisiloxane ethoxylated	200.68	36	1,941.0	A
Pomegranate	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.67	1	12.0	A
Pomegranate	Imidacloprid	705.57	32	2,061.2	A
Pomegranate	Indaziflam	1.03	1	22.5	A
Pomegranate	Isopropyl alcohol	35.74	39	1,664.45	A
Pomegranate	Kaolin	24,270.13	9	791.0	A
Pomegranate	Lecithin	212.31	27	892.14	A
Pomegranate	Methomyl	38.0	5	46.72	A
Pomegranate	Methoxyfenozide	475.97	35	1,862.52	A
Pomegranate	Methyl bromide	1,080.2	N/A	934.8	T
Pomegranate	Methyl silicone resins	20.72	2	117.5	A
Pomegranate	Methylated fatty acids from canola oil	97.91	1	33.93	A
Pomegranate	Methylated soybean oil	1,914.82	21	2,120.84	A
Pomegranate	Mineral oil	2,080.86	38	2,628.71	A
Pomegranate	Modified phthalic glycerol alkyd resin	38.96	6	155.5	A
Pomegranate	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	16.11	10	329.56	A
Pomegranate	Oleic acid	13.06	5	211.22	A
Pomegranate	Oleic acid, methyl ester	165.55	12	225.6	A
Pomegranate	Oxyfluorfen	608.35	26	679.87	A
Pomegranate	Paraquat dichloride	492.05	13	521.6	A
Pomegranate	Pendimethalin	1,333.46	22	693.55	A
Pomegranate	Penoxsulam	6.54	11	211.6	A
Pomegranate	Phosphoric acid	112.93	16	730.94	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pomegranate	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	3.95	1	95.0	A
Pomegranate	Polyacrylamide polymer	11.72	14	877.98	A
Pomegranate	Polyacrylamide, polyethylene glycol mixture	10.48	18	885.3	A
Pomegranate	Polyacrylic polymer	2.21	6	401.34	A
Pomegranate	Polyalkene oxide modified heptamethyl trisiloxane	14.98	3	912.0	A
Pomegranate	Polybutenes	9.52	7	223.22	A
Pomegranate	Polyether modified polysiloxane	24.75	1	96.5	A
Pomegranate	Polyethylene glycol	225.7	39	1,664.45	A
Pomegranate	Polymerized pinene	7.92	3	46.5	A
Pomegranate	Polyoxin d, zinc salt	61.61	19	1,407.0	A
Pomegranate	Polyoxyethylene polyoxypropylene	464.01	44	3,145.0	A
Pomegranate	Polyoxyethylene sorbitan monooleate	29.65	4	818.46	A
Pomegranate	Polyoxyethylene soybean oil fatty acid ester	16.94	4	818.46	A
Pomegranate	Polysorbate 65	1.33	1	304.0	A
Pomegranate	Potassium hydroxide	0.36	1	22.5	A
Pomegranate	Propionic acid	126.5	11	506.8	A
Pomegranate	Pyraflufen-ethyl	6.32	34	1,334.51	A
Pomegranate	Saflufenacil	41.81	15	1,107.51	A
Pomegranate	Sodium hypochlorite	3,469.86	N/A	123,759.0	T
Pomegranate	Sorbitan trioleate	1.33	1	304.0	A
Pomegranate	Spinetoram	152.73	26	1,527.3	A
Pomegranate	Spirotetramat	19.87	2	126.2	A
Pomegranate	Sulfur	135,839.13	135	7,418.84	A
Pomegranate	Tall oil	138.45	18	885.3	A
Pomegranate	Tall oil fatty acids	62.58	9	990.2	A
Pomegranate	Triethanolamine	2.91	18	885.3	A
Pomegranate	Urea dihydrogen sulfate	1.01	3	106.34	A
Pomegranate	Vegetable oil	63.48	2	71.1	A
Pomegranate	Vinyl polymer	0.59	1	33.93	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pomegranate	Xanthan gum	0.01	3	44.0	A
Pomelo	2,4-d, isopropyl ester	0.35	1	4.5	A
Pomelo	4-nonylphenol, formaldehyde resin, propoxylated	0.67	3	13.5	A
Pomelo	Abamectin	1.29	5	61.5	A
Pomelo	Acephate	9.72	2	40.0	A
Pomelo	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.07	4	56.5	A
Pomelo	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.08	1	2.25	A
Pomelo	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	32.81	12	206.0	A
Pomelo	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	7.92	7	81.25	A
Pomelo	Aromatic 200	80.19	7	112.0	A
Pomelo	Azadirachtin	0.35	3	12.5	A
Pomelo	Bentonite	13.5	1	4.5	A
Pomelo	Beta-cyfluthrin	0.25	1	4.5	A
Pomelo	Buprofezin	96.6	3	48.0	A
Pomelo	Calcium hydroxide	867.36	7	81.0	A
Pomelo	Casein	1.01	1	4.5	A
Pomelo	Citric acid	2.46	5	94.0	A
Pomelo	Copper hydroxide	49.03	2	14.5	A
Pomelo	Copper sulfate (basic)	250.41	5	66.5	A
Pomelo	Cyantraniliprole	1.04	2	9.5	A
Pomelo	Diflubenzuron	5.93	3	38.0	A
Pomelo	Diuron	9.01	1	4.5	A
Pomelo	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	2.7	3	13.5	A
Pomelo	Fenpropathrin	0.28	1	2.25	A
Pomelo	Fenpyroximate	1.72	1	16.0	A
Pomelo	Glyphosate, isopropylamine salt	43.92	2	46.0	A
Pomelo	Glyphosate, potassium salt	274.96	11	174.5	A
Pomelo	Indaziflam	3.12	5	80.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pomelo	Kaolin	290.94	3	8.5	A
Pomelo	Lactose	1.01	1	4.5	A
Pomelo	Lecithin	0.98	1	4.75	A
Pomelo	Mefenoxam	6.53	3	30.0	A
Pomelo	Metaflumizone	0.02	2	20.0	A
Pomelo	Metaldehyde	2.8	1	6.0	A
Pomelo	Methylated fatty acids from canola oil	4.04	1	4.5	A
Pomelo	Methylated soybean oil	88.69	11	168.75	A
Pomelo	Mineral oil	4,600.94	23	280.5	A
Pomelo	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	17.37	15	219.5	A
Pomelo	Oleic acid	0.84	3	13.5	A
Pomelo	Oxyfluorfen	20.31	1	20.0	A
Pomelo	Polyalkene oxide modified heptamethyl trisiloxane	0.4	3	52.0	A
Pomelo	Polybutenes	0.56	3	13.5	A
Pomelo	Polysorbate 65	9.05	4	76.0	A
Pomelo	Propylene glycol	7.43	6	76.5	A
Pomelo	Rimsulfuron	3.95	5	70.5	A
Pomelo	Saflufenacil	4.69	8	116.5	A
Pomelo	Simazine	8.99	1	4.5	A
Pomelo	Sorbitan trioleate	9.05	4	76.0	A
Pomelo	Spinetoram	3.21	6	40.25	A
Pomelo	Spirotetramat	3.65	4	24.5	A
Pomelo	Styrene butadiene copolymer	6.5	6	76.5	A
Pomelo	Urea dihydrogen sulfate	1.18	5	94.0	A
Pomelo	Zeta-cypermethrin	0.53	5	21.5	A
Prune	Alkyl (c8,c10) polyglucoside	11.53	3	36.0	A
Prune	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	223.08	19	649.53	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Prune	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.33	1	8.0	A
Prune	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	28.76	8	145.67	A
Prune	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	1.54	1	8.0	A
Prune	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	6.3	2	37.1	A
Prune	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	2.21	2	39.27	A
Prune	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	11.68	2	34.5	A
Prune	Alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	1.14	1	8.0	A
Prune	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	17.95	4	75.0	A
Prune	Ammonium nitrate	6.3	4	73.0	A
Prune	Ammonium sulfate	30.95	4	73.0	A
Prune	Azoxystrobin	26.8	2	108.0	A
Prune	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	10.8	1	20.0	A
Prune	Chlorothalonil	968.93	6	344.13	A
Prune	Copper hydroxide	200.2	2	65.0	A
Prune	Diethylene glycol	26.58	2	244.13	A
Prune	Dimethylpolysiloxane	3.3	26	752.3	A
Prune	Esfenvalerate	4.04	4	60.35	A
Prune	Fatty acids derived from tallow	0.62	1	8.0	A
Prune	Flumioxazin	9.44	1	37.0	A
Prune	Fluopyram	0.05	1	2.0	A
Prune	Fluxapyroxad	1.81	1	27.0	A
Prune	Glufosinate-ammonium	175.47	9	162.9	A
Prune	Glyphosate, isopropylamine salt	190.88	7	94.33	A
Prune	Glyphosate, potassium salt	496.21	13	258.4	A
Prune	Heptamethyltrisiloxane ethoxylated	0.97	2	11.33	A
Prune	Hexythiazox	1.44	1	7.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Prune	Imidacloprid	32.84	10	264.0	A
Prune	Indaziflam	1.98	2	43.2	A
Prune	Isopropyl alcohol	18.08	13	326.5	A
Prune	Isopropylamine dodecylbenzene sulfonate	0.07	1	20.0	A
Prune	Lecithin	92.82	13	249.94	A
Prune	Lime-sulfur	154.51	2	108.0	A
Prune	Methyl silicone resins	0.57	1	3.33	A
Prune	Methylated soybean oil	57.44	14	232.0	A
Prune	Mineral oil	344.67	5	116.65	A
Prune	Oleic acid, ethyl ester	34.04	1	37.0	A
Prune	Oleic acid, methyl ester	10.3	2	39.27	A
Prune	Oxyfluorfen	33.52	4	74.37	A
Prune	Pendimethalin	9.85	2	3.43	A
Prune	Phosphoric acid	0.09	1	8.0	A
Prune	Polyethylene glycol	114.17	13	326.5	A
Prune	Polyethylene glycol stearate	8.51	1	37.0	A
Prune	Polyoxyethylene sorbitan monooleate	0.28	1	20.0	A
Prune	Polyoxyethylene sorbitan trioleate	1.85	1	20.0	A
Prune	Potassium phosphite	13.08	1	7.5	A
Prune	Pyraclostrobin	1.81	1	27.0	A
Prune	Pyraflufen-ethyl	0.07	2	13.33	A
Prune	Rimsulfuron	2.92	4	46.63	A
Prune	Tall oil fatty acids	3.21	3	80.8	A
Public health	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.24	N/A	N/A	N/A
Public health	Bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	289.07	N/A	N/A	N/A
Public health	Bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	212.41	N/A	N/A	N/A
Public health	Bacillus thuringiensis, subsp. israelensis, strain am 65-52	1,223.23	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Public health	Deltamethrin	10.24	N/A	N/A	N/A
Public health	Dimethylpolysiloxane	<0.01	N/A	N/A	N/A
Public health	Glufosinate-ammonium	0.22	N/A	N/A	N/A
Public health	Glyphosate, isopropylamine salt	14.03	N/A	N/A	N/A
Public health	Lambda-cyhalothrin	0.15	N/A	N/A	N/A
Public health	Malathion	358.57	N/A	N/A	N/A
Public health	Methoprene	7.41	N/A	N/A	N/A
Public health	Mineral oil	42,509.0	N/A	N/A	N/A
Public health	Oxyfluorfen	0.77	N/A	N/A	N/A
Public health	Permethrin	14.11	N/A	N/A	N/A
Public health	Phenothrin	16.4	N/A	N/A	N/A
Public health	Piperonyl butoxide	29.6	N/A	N/A	N/A
Public health	Piperonyl butoxide, other related	1.14	N/A	N/A	N/A
Public health	Prallethrin	2.16	N/A	N/A	N/A
Public health	Propylene glycol	0.09	N/A	N/A	N/A
Public health	Pyriproxyfen	1.78	N/A	N/A	N/A
Public health	S-methoprene	78.0	N/A	N/A	N/A
Public health	Spinosad	227.5	N/A	N/A	N/A
Public health	Tall oil fatty acids	0.07	N/A	N/A	N/A
Pumpkin	Abamectin	0.75	5	51.75	A
Pumpkin	Acetamiprid	9.29	9	108.0	A
Pumpkin	Afidopyropen	1.37	2	30.0	A
Pumpkin	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.81	1	13.0	A
Pumpkin	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	16.13	12	147.0	A
Pumpkin	Azadirachtin	0.24	2	8.5	A
Pumpkin	Bacillus amyloliquefaciens strain d747	44.05	2	10.0	A
Pumpkin	Bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	5.0	2	10.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pumpkin	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	17.28	2	21.0	A
Pumpkin	Beauveria bassiana strain gha	1.75	2	10.0	A
Pumpkin	Bifenthrin	4.06	4	42.0	A
Pumpkin	Buprofezin	11.57	2	30.0	A
Pumpkin	Burkholderia rinojensis strain a396	43.28	2	8.5	A
Pumpkin	Cyflufenamid	0.23	1	13.0	A
Pumpkin	Etoxazole	0.17	1	1.3	A
Pumpkin	Fatty acids, mixed	0.13	1	13.0	A
Pumpkin	Flonicamid	1.93	2	22.0	A
Pumpkin	Imidacloprid	8.13	3	21.75	A
Pumpkin	Lambda-cyhalothrin	0.48	1	15.0	A
Pumpkin	Lecithin	35.29	13	160.0	A
Pumpkin	Mefenoxam	3.37	3	21.75	A
Pumpkin	Methoxyfenozide	6.51	4	42.0	A
Pumpkin	Methylated soybean oil	16.13	12	147.0	A
Pumpkin	Potassium bicarbonate	4.1	1	3.5	A
Pumpkin	Propionic acid	3.02	1	13.0	A
Pumpkin	Pyrethrins	0.22	2	8.5	A
Pumpkin	Quinoxifen	4.99	5	59.0	A
Quince	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.34	4	23.6	A
Quince	Alpha-pinene beta-pinene copolymer	6.34	4	23.6	A
Quince	Benzenesulfonic acid, c10-16-alkyl derivatives	0.3	2	11.8	A
Quince	Chlorantraniliprole	1.03	2	11.8	A
Quince	Citric acid	0.05	2	11.8	A
Quince	Copper hydroxide	0.43	1	2.0	A
Quince	Copper oxychloride	0.48	1	2.0	A
Quince	Cuprous oxide	8.39	1	2.0	A
Quince	Ethanolamine	0.05	2	11.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Quince	Isopropyl alcohol	0.1	2	11.8	A
Quince	Kasugamycin hydrochloride	2.28	4	23.6	A
Quince	Methoxyfenozide	3.26	2	11.8	A
Quince	Mineral oil	1.78	4	23.6	A
Quince	Modified phthalic glycerol alkyd resin	0.32	1	2.0	A
Quince	Naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.02	2	11.8	A
Quince	Oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	0.69	2	11.8	A
Quince	Phosphoric acid	0.09	2	11.8	A
Quince	Propylene glycol	0.01	2	11.8	A
Quince	Sodium xylene sulfonate	0.01	2	11.8	A
Quince	Tall oil fatty acids	0.06	2	11.8	A
Rangeland	2,4-d, dimethylamine salt	22.77	N/A	10.0	A
Rangeland	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6.08	N/A	38.0	A
Rangeland	Dimethylpolysiloxane	0.03	N/A	38.0	A
Rangeland	Diphacinone	<0.01	N/A	5.0	A
Rangeland	Glyphosate, potassium salt	71.39	N/A	26.0	A
Rangeland	Isopropyl alcohol	0.52	N/A	38.0	A
Rangeland	Polyethylene glycol	3.31	N/A	38.0	A
Rangeland	Rimsulfuron	0.56	N/A	9.0	A
Regulatory pest control	Alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.08	N/A	N/A	N/A
Regulatory pest control	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.33	N/A	N/A	N/A
Regulatory pest control	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	2.11	N/A	N/A	N/A
Regulatory pest control	Aluminum phosphide	0.07	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	Beta-cyfluthrin	0.09	N/A	N/A	N/A
Regulatory pest control	Bifenazate	1.0	N/A	N/A	N/A
Regulatory pest control	Bifenthrin	0.31	N/A	N/A	N/A
Regulatory pest control	Coconut diethanolamide	0.42	N/A	N/A	N/A
Regulatory pest control	Cypermethrin	25.06	N/A	N/A	N/A
Regulatory pest control	Didecyl dimethyl ammonium chloride	0.03	N/A	N/A	N/A
Regulatory pest control	Difethialone	<0.01	N/A	N/A	N/A
Regulatory pest control	Dinotefuran	0.23	N/A	N/A	N/A
Regulatory pest control	Diocetyl dimethyl ammonium chloride	0.03	N/A	N/A	N/A
Regulatory pest control	Diphacinone	0.01	N/A	N/A	N/A
Regulatory pest control	Dodecylbenzene sulfonic acid	1.8	N/A	N/A	N/A
Regulatory pest control	Edta, tetrasodium salt	0.11	N/A	N/A	N/A
Regulatory pest control	Etofenprox	2.79	N/A	N/A	N/A
Regulatory pest control	Glyphosate, isopropylamine salt	176.52	N/A	N/A	N/A
Regulatory pest control	Imidacloprid	8.12	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	Isopropyl alcohol	0.93	N/A	N/A	N/A
Regulatory pest control	Malathion	107,565.4	N/A	N/A	N/A
Regulatory pest control	Octyl decyl dimethyl ammonium chloride	0.06	N/A	N/A	N/A
Regulatory pest control	Phosphoric acid	0.35	N/A	N/A	N/A
Regulatory pest control	Piperonyl butoxide	11.17	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	0.55	N/A	N/A	N/A
Regulatory pest control	Tall oil fatty acids	0.1	N/A	N/A	N/A
Regulatory pest control	Tetrapotassium pyrophosphate	0.28	N/A	N/A	N/A
Regulatory pest control	Triethanolamine	0.71	N/A	N/A	N/A
Research commodity	1,3-dichloropropene	1,276.97	3	3.89	A
Research commodity	1,3-dichloropropene	0.07	1	8.7	S
Research commodity	Abamectin	0.25	1	13.0	A
Research commodity	Afidopyropen	<0.01	8	0.08	A
Research commodity	Alkyl (c8,c10) polyglucoside	6.58	4	24.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4.49	7	24.45	A
Research commodity	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5.55	N/A	N/A	N/A
Research commodity	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.59	N/A	N/A	N/A
Research commodity	Alpha-pinene beta-pinene copolymer	1.34	1	5.0	A
Research commodity	Ammonium nitrate	3.13	4	24.5	A
Research commodity	Ammonium sulfate	17.35	25	46.08	A
Research commodity	Azadirachtin	0.01	7	0.17	A
Research commodity	Azoxystrobin	0.01	7	0.44	A
Research commodity	Azoxystrobin	0.46	N/A	N/A	N/A
Research commodity	Beauveria bassiana strain gha	0.02	4	0.08	A
Research commodity	Beauveria bassiana strain gha	0.35	N/A	N/A	N/A
Research commodity	Bensulide	3.55	N/A	N/A	N/A
Research commodity	Boscalid	1.0	4	5.15	A
Research commodity	Boscalid	0.18	N/A	N/A	N/A
Research commodity	Buprofezin	0.35	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	Burkholderia rinojensis strain a396	3.44	N/A	N/A	N/A
Research commodity	Butyl alcohol	0.11	N/A	N/A	N/A
Research commodity	Carbaryl	5.18	3	4.51	A
Research commodity	Carbaryl	2.74	N/A	N/A	N/A
Research commodity	Chlorantraniliprole	1.53	2	18.0	A
Research commodity	Chlorantraniliprole	2.61	N/A	N/A	N/A
Research commodity	Chlorothalonil	0.28	6	0.12	A
Research commodity	Chlorothalonil	4.51	N/A	N/A	N/A
Research commodity	Chlorthal-dimethyl	15.11	3	4.18	A
Research commodity	Chromobacterium subtsugae strain praa4-1	0.95	N/A	N/A	N/A
Research commodity	Citric acid	0.62	21	21.58	A
Research commodity	Clethodim	0.6	6	4.89	A
Research commodity	Clethodim	<0.01	2	500.0	S
Research commodity	Copper hydroxide	1.85	N/A	N/A	N/A
Research commodity	Cyantraniliprole	0.09	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	Cyflumetofen	0.35	N/A	N/A	N/A
Research commodity	Cymoxanil	0.2	N/A	N/A	N/A
Research commodity	Cyprodinil	0.01	4	0.05	A
Research commodity	Difenoconazole	0.29	N/A	N/A	N/A
Research commodity	Dimethylpolysiloxane	0.02	7	39.5	A
Research commodity	Dinotefuran	0.12	4	0.46	A
Research commodity	Dinotefuran	0.3	N/A	N/A	N/A
Research commodity	Diphacinone	<0.01	1	2.0	A
Research commodity	E-8-dodecenyl acetate	0.04	1	6.0	A
Research commodity	Ethalfuralin	0.35	2	0.53	A
Research commodity	Etoxazole	0.2	N/A	N/A	N/A
Research commodity	Famoxadone	0.2	N/A	N/A	N/A
Research commodity	Fenpyroximate	0.54	1	5.0	A
Research commodity	Fludioxonil	0.06	15	0.32	A
Research commodity	Fluensulfone	0.03	1	0.01	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	Fluopyram	1.82	14	14.22	A
Research commodity	Flupyradifurone	2.82	13	16.23	A
Research commodity	Flupyradifurone	0.02	N/A	N/A	N/A
Research commodity	Fluxapyroxad	<0.01	1	0.01	A
Research commodity	Gibberellins	0.37	N/A	N/A	N/A
Research commodity	Glufosinate-ammonium	34.19	27	38.88	A
Research commodity	Glufosinate-ammonium	0.26	2	14,400.0	S
Research commodity	Glyphosate, isopropylamine salt	14.52	1	7.25	A
Research commodity	Glyphosate, potassium salt	89.69	46	49.52	A
Research commodity	Glyphosate, potassium salt	0.68	4	15,100.0	S
Research commodity	Imidacloprid	0.46	N/A	N/A	N/A
Research commodity	Indaziflam	0.2	5	5.0	A
Research commodity	Iprodione	0.12	N/A	N/A	N/A
Research commodity	Isopropyl alcohol	0.34	3	15.0	A
Research commodity	Lambda-cyhalothrin	0.55	1	13.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	Linuron	1.7	2	1.34	A
Research commodity	Malathion	0.12	3	0.06	A
Research commodity	Mefenoxam	0.59	1	0.6	A
Research commodity	Metaflumizone	<0.01	N/A	N/A	N/A
Research commodity	Methoxyfenozide	0.86	N/A	N/A	N/A
Research commodity	Methylated soybean oil	2.18	3	4.45	A
Research commodity	Mineral oil	5.04	N/A	N/A	N/A
Research commodity	Modified phthalic glycerol alkyd resin	4.56	N/A	N/A	N/A
Research commodity	Myclobutanil	0.75	1	5.0	A
Research commodity	Myclobutanil	0.23	N/A	N/A	N/A
Research commodity	Oxyfluorfen	3.86	3	11.25	A
Research commodity	Oxyfluorfen	0.09	N/A	N/A	N/A
Research commodity	Pendimethalin	16.33	8	11.24	A
Research commodity	Pendimethalin	0.3	N/A	N/A	N/A
Research commodity	Penthiopyrad	1.3	1	5.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	Petroleum oil, unclassified	3.1	2	2.4	A
Research commodity	Phosphoric acid	3.43	21	21.58	A
Research commodity	Polyacrylic polymer	0.31	21	21.58	A
Research commodity	Polyalkene oxide modified heptamethyl trisiloxane	0.11	3	4.45	A
Research commodity	Polyethylene glycol	2.12	3	15.0	A
Research commodity	Propiconazole	0.64	1	5.0	A
Research commodity	Propyzamide	0.75	N/A	N/A	N/A
Research commodity	Pseudomonas chlororaphis subsp. aurantiaca strain afs009	0.62	6	0.17	A
Research commodity	Pydiflumetofen	<0.01	5	0.05	A
Research commodity	Pyraclostrobin	0.48	2	5.01	A
Research commodity	Pyraclostrobin	0.58	N/A	N/A	N/A
Research commodity	Pyraflufen-ethyl	0.05	2	10.0	A
Research commodity	Pyriproxyfen	0.02	N/A	N/A	N/A
Research commodity	Qst 713 strain of dried bacillus subtilis	0.01	5	0.05	A
Research commodity	Rimsulfuron	0.48	2	7.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	S-abscisic acid	0.01	N/A	N/A	N/A
Research commodity	S-metolachlor	2.88	2	2.02	A
Research commodity	S-metolachlor	4.98	N/A	N/A	N/A
Research commodity	Spinetoram	1.4	4	17.0	A
Research commodity	Spinetoram	0.32	N/A	N/A	N/A
Research commodity	Spinosad	0.4	N/A	N/A	N/A
Research commodity	Spirotetramat	0.2	N/A	N/A	N/A
Research commodity	Sulfur	14.05	N/A	N/A	N/A
Research commodity	Tall oil fatty acids	0.38	1	5.0	A
Research commodity	Tebuconazole	0.01	6	0.12	A
Research commodity	Tembotrione	<0.01	2	500.0	S
Research commodity	Thiamethoxam	0.25	N/A	N/A	N/A
Research commodity	Trifloxystrobin	1.61	1	13.0	A
Research commodity	Trifluralin	0.75	1	1.0	A
Research commodity	Trifluralin	0.29	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	Z-8-dodecenol	0.01	1	6.0	A
Research commodity	Z-8-dodeceny acetate	0.59	1	6.0	A
Research commodity	Ziram	15.2	1	5.0	A
Rice	Acrylamide/sodium acrylate copolymer	1.76	4	254.4	A
Rice	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	123.25	12	853.4	A
Rice	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	47.45	9	627.0	A
Rice	Ammonium nitrate	6.12	9	627.0	A
Rice	Ammonium sulfate	293.32	18	1,134.0	A
Rice	Benzoic acid	6.7	18	1,234.0	A
Rice	Bispyribac-sodium	25.08	9	627.0	A
Rice	Citric acid	3.28	7	427.0	A
Rice	Clomazone	221.04	5	368.4	A
Rice	Decyl phenoxy benzene disulfonic acid, disodium salt	6.76	7	427.0	A
Rice	Dimethyl alkyl tertiary amines	7.3	18	1,234.0	A
Rice	Fatty acids, methyl esters	640.46	5	368.4	A
Rice	Low molecular weight paraffinic oil	11.83	21	1,374.4	A
Rice	Methylated soybean oil	711.77	25	1,719.0	A
Rice	Mineral oil	1.23	4	254.4	A
Rice	Propanil	4,329.11	13	861.4	A
Rice	Triclopyr, triethylamine salt	123.18	8	463.0	A
Rights of way	2,4-d, 2-ethylhexyl ester	8.79	N/A	N/A	N/A
Rights of way	2,4-d, dimethylamine salt	8.98	4	4.0	A
Rights of way	2,4-d, dimethylamine salt	270.77	N/A	N/A	N/A
Rights of way	2,4-dp-p, isooctyl ester	0.45	N/A	N/A	N/A
Rights of way	2-butoxyethanol	4.59	N/A	N/A	N/A
Rights of way	4-nonylphenol, formaldehyde resin, propoxylated	10.75	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	Alcohols, c12-c14, aliphatic	1.78	N/A	N/A	N/A
Rights of way	Alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	120.95	N/A	N/A	N/A
Rights of way	Alkyl (c8,c10) polyglucoside	5,225.86	N/A	N/A	N/A
Rights of way	Alkyl (c9-c11) oligomeric d-glucopyranoside	5.52	N/A	N/A	N/A
Rights of way	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.43	1	40.0	A
Rights of way	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	24.38	N/A	N/A	N/A
Rights of way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	40.64	4	167.0	A
Rights of way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6,431.94	N/A	N/A	N/A
Rights of way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	5.04	12	23.0	A
Rights of way	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	742.6	N/A	N/A	N/A
Rights of way	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	5.81	1	45.0	A
Rights of way	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2.87	N/A	N/A	N/A
Rights of way	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	6.98	11	33.0	A
Rights of way	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	132.55	N/A	N/A	N/A
Rights of way	Alpha-isodecyl-omega-hydroxypoly(oxyethylene)	191.66	N/A	N/A	N/A
Rights of way	Alpha-pinene beta-pinene copolymer	26.86	1	40.0	A
Rights of way	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.21	2	20.0	A
Rights of way	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	96.09	N/A	N/A	N/A
Rights of way	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	2.44	2	2.0	A
Rights of way	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,232.19	N/A	N/A	N/A
Rights of way	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.1	N/A	N/A	N/A
Rights of way	Aluminum phosphide	17.93	N/A	N/A	N/A
Rights of way	Aminocyclopyrachlor, potassium salt	157.56	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	Aminopyralid, triisopropanolamine salt	1,047.95	N/A	N/A	N/A
Rights of way	Ammonium nitrate	58.66	N/A	N/A	N/A
Rights of way	Ammonium nonanoate	2,641.41	3	90.0	A
Rights of way	Ammonium propionate	48.95	N/A	N/A	N/A
Rights of way	Ammonium sulfate	3.98	3	22.0	A
Rights of way	Ammonium sulfate	1,964.88	N/A	N/A	N/A
Rights of way	Azoxystrobin	5.16	N/A	N/A	N/A
Rights of way	Benzoic acid	3.45	N/A	N/A	N/A
Rights of way	Beta-cyfluthrin	0.01	N/A	N/A	N/A
Rights of way	Borax	8,317.27	N/A	N/A	N/A
Rights of way	Bromacil	54.4	N/A	N/A	N/A
Rights of way	Bromadiolone	0.02	N/A	N/A	N/A
Rights of way	Bromethalin	<0.01	N/A	N/A	N/A
Rights of way	Butyl alcohol	349.8	N/A	N/A	N/A
Rights of way	Capric acid	56.38	N/A	N/A	N/A
Rights of way	Caprylic acid	82.81	N/A	N/A	N/A
Rights of way	Captan	0.51	N/A	N/A	N/A
Rights of way	Captan, other related	0.01	N/A	N/A	N/A
Rights of way	Carbaryl	20.0	N/A	N/A	N/A
Rights of way	Carbon	120.71	N/A	N/A	N/A
Rights of way	Carfentrazone-ethyl	38.08	N/A	N/A	N/A
Rights of way	Chlorophacinone	0.01	N/A	N/A	N/A
Rights of way	Chlorothalonil	1,327.85	N/A	N/A	N/A
Rights of way	Chlorpyrifos	58.45	N/A	N/A	N/A
Rights of way	Chlorsulfuron	19.71	N/A	N/A	N/A
Rights of way	Citric acid	0.65	4	22.0	A
Rights of way	Citric acid	33.3	N/A	N/A	N/A
Rights of way	Clethodim	1.01	4	4.0	A
Rights of way	Clethodim	112.65	N/A	N/A	N/A
Rights of way	Clopyralid, monoethanolamine salt	46.4	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	Coconut diethanolamide	0.02	N/A	N/A	N/A
Rights of way	Copper carbonate, basic	260.49	N/A	N/A	N/A
Rights of way	Copper ethanolamine complexes, mixed	2,751.52	N/A	N/A	N/A
Rights of way	Copper ethylenediamine complex	3,988.67	N/A	N/A	N/A
Rights of way	Copper hydroxide	123.9	N/A	N/A	N/A
Rights of way	Copper sulfate (pentahydrate)	38,771.37	N/A	N/A	N/A
Rights of way	Copper triethanolamine complex	4,568.74	N/A	N/A	N/A
Rights of way	Corn syrup	37.3	N/A	N/A	N/A
Rights of way	Cyfluthrin	0.63	N/A	N/A	N/A
Rights of way	Cypermethrin	2.1	N/A	N/A	N/A
Rights of way	Dicamba	0.55	N/A	N/A	N/A
Rights of way	Didecyl dimethyl ammonium chloride	55.3	N/A	N/A	N/A
Rights of way	Diethylene glycol	0.94	2	2.0	A
Rights of way	Diethylene glycol	186.65	N/A	N/A	N/A
Rights of way	Dimethyl alkyl tertiary amines	3.75	N/A	N/A	N/A
Rights of way	Dimethylpolysiloxane	0.39	12	23.0	A
Rights of way	Dimethylpolysiloxane	76.85	N/A	N/A	N/A
Rights of way	Dinotefuran	0.16	N/A	N/A	N/A
Rights of way	Diphacinone	<0.01	1	10.0	A
Rights of way	Diphacinone	0.76	N/A	N/A	N/A
Rights of way	Diquat dibromide	688.85	N/A	N/A	N/A
Rights of way	Disodium octaborate anhydrous	119.62	N/A	N/A	N/A
Rights of way	Dithiopyr	5,052.58	N/A	N/A	N/A
Rights of way	Diuron	8,620.86	N/A	N/A	N/A
Rights of way	Dodecylbenzene sulfonic acid	0.09	N/A	N/A	N/A
Rights of way	Edta	0.08	2	2.0	A
Rights of way	Edta, tetrasodium salt	0.01	N/A	N/A	N/A
Rights of way	Endothall, dipotassium salt	4,755.06	N/A	N/A	N/A
Rights of way	Endothall, mono [n,n-dimethyl alkylamine] salt	9,838.44	N/A	N/A	N/A
Rights of way	Ethanolamine	141.23	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	12.91	N/A	N/A	N/A
Rights of way	Fatty acids, methyl esters	613.69	N/A	N/A	N/A
Rights of way	Fatty acids, mixed	1.67	2	2.0	A
Rights of way	Fatty acids, mixed	16.63	N/A	N/A	N/A
Rights of way	Fluazifop-p-butyl	8.16	N/A	N/A	N/A
Rights of way	Flumioxazin	1.49	4	4.0	A
Rights of way	Flumioxazin	750.8	N/A	N/A	N/A
Rights of way	Glufosinate-ammonium	11.06	6	9.0	A
Rights of way	Glufosinate-ammonium	15,127.23	N/A	N/A	N/A
Rights of way	Glutaraldehyde	76.04	N/A	N/A	N/A
Rights of way	Glycerol	201.75	N/A	N/A	N/A
Rights of way	Glyphosate, dimethylamine salt	88.95	N/A	N/A	N/A
Rights of way	Glyphosate, isopropylamine salt	92.65	12	33.0	A
Rights of way	Glyphosate, isopropylamine salt	93,650.14	N/A	N/A	N/A
Rights of way	Glyphosate, monoammonium salt	114.5	N/A	N/A	N/A
Rights of way	Glyphosate, potassium salt	406.2	7	156.0	A
Rights of way	Glyphosate, potassium salt	18,176.69	N/A	N/A	N/A
Rights of way	Halosulfuron-methyl	0.47	2	2.0	A
Rights of way	Halosulfuron-methyl	0.23	N/A	N/A	N/A
Rights of way	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	158.49	N/A	N/A	N/A
Rights of way	Hexylene glycol	4.59	N/A	N/A	N/A
Rights of way	Humic acid	0.15	2	2.0	A
Rights of way	Hydrogen peroxide	131.03	N/A	N/A	N/A
Rights of way	Imazamox, ammonium salt	65.49	N/A	N/A	N/A
Rights of way	Imazapyr, isopropylamine salt	33.11	N/A	N/A	N/A
Rights of way	Imidacloprid	0.47	N/A	N/A	N/A
Rights of way	Indaziflam	230.17	N/A	N/A	N/A
Rights of way	Isopropyl alcohol	170.36	N/A	N/A	N/A
Rights of way	Isopropylamine dodecylbenzene sulfonate	1.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	Isoxaben	2,376.78	N/A	N/A	N/A
Rights of way	Lecithin	24.65	22	99.0	A
Rights of way	Lecithin	3,432.72	N/A	N/A	N/A
Rights of way	Low molecular weight paraffinic oil	6.68	N/A	N/A	N/A
Rights of way	Malathion	0.26	N/A	N/A	N/A
Rights of way	Mecoprop-p	1.92	N/A	N/A	N/A
Rights of way	Mesotrione	34.23	N/A	N/A	N/A
Rights of way	Metam-sodium	3,086.51	N/A	N/A	N/A
Rights of way	Methoxychlor	0.46	N/A	N/A	N/A
Rights of way	Methoxychlor, other related	0.06	N/A	N/A	N/A
Rights of way	Methyl silicone resins	0.82	N/A	N/A	N/A
Rights of way	Methylated fatty acids from canola oil	270.56	2	165.0	A
Rights of way	Methylated fatty acids from canola oil	229.85	N/A	N/A	N/A
Rights of way	Methylated soybean oil	4.48	10	21.0	A
Rights of way	Methylated soybean oil	4,234.17	N/A	N/A	N/A
Rights of way	Mineral oil	7.52	1	40.0	A
Rights of way	Mineral oil	1,198.38	N/A	N/A	N/A
Rights of way	Modified phthalic glycerol alkyd resin	2.04	N/A	N/A	N/A
Rights of way	Muscalure	0.02	N/A	N/A	N/A
Rights of way	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.44	4	22.0	A
Rights of way	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	291.65	N/A	N/A	N/A
Rights of way	N-octyl bicycloheptene dicarboximide	0.01	N/A	N/A	N/A
Rights of way	Nonanoic acid	<0.01	N/A	N/A	N/A
Rights of way	Oleic acid, ethyl ester	4.24	N/A	N/A	N/A
Rights of way	Oleic acid, methyl ester	32.58	11	33.0	A
Rights of way	Oleic acid, methyl ester	984.39	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	Oryzalin	87.59	N/A	N/A	N/A
Rights of way	Oxyfluorfen	52.42	9	72.0	A
Rights of way	Oxyfluorfen	5,003.26	N/A	N/A	N/A
Rights of way	Paraquat dichloride	88.33	N/A	N/A	N/A
Rights of way	Pendimethalin	193.18	2	57.0	A
Rights of way	Pendimethalin	911.76	N/A	N/A	N/A
Rights of way	Penoxsulam	87.41	N/A	N/A	N/A
Rights of way	Permethrin	4.0	N/A	N/A	N/A
Rights of way	Peroxyacetic acid	24.23	N/A	N/A	N/A
Rights of way	Petroleum hydrocarbons	4.63	N/A	N/A	N/A
Rights of way	Phosphoric acid	12.17	N/A	N/A	N/A
Rights of way	Piperonyl butoxide	150.41	N/A	N/A	N/A
Rights of way	Piperonyl butoxide, other related	37.6	N/A	N/A	N/A
Rights of way	Polyacrylamide polymer	0.11	8	8.0	A
Rights of way	Polyacrylamide polymer	83.11	N/A	N/A	N/A
Rights of way	Polyacrylamide, polyethylene glycol mixture	5.06	N/A	N/A	N/A
Rights of way	Polyacrylic polymer	1.1	N/A	N/A	N/A
Rights of way	Polybutenes	2.31	N/A	N/A	N/A
Rights of way	Polyethylene glycol	973.43	N/A	N/A	N/A
Rights of way	Polyethylene glycol stearate	1.06	N/A	N/A	N/A
Rights of way	Polymerized pinene	432.75	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	4.03	N/A	N/A	N/A
Rights of way	Polyoxyethylene sorbitan trioleate	26.51	N/A	N/A	N/A
Rights of way	Polypropylene glycol	0.98	N/A	N/A	N/A
Rights of way	Propiconazole	54.66	N/A	N/A	N/A
Rights of way	Propionic acid	8.71	1	45.0	A
Rights of way	Propylene glycol	509.99	N/A	N/A	N/A
Rights of way	Pyraflufen-ethyl	0.06	4	23.0	A
Rights of way	Pyraflufen-ethyl	2.66	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	Pyrethrins	18.81	N/A	N/A	N/A
Rights of way	Rimsulfuron	77.09	N/A	N/A	N/A
Rights of way	Saflufenacil	5.36	1	120.0	A
Rights of way	Saflufenacil	20.65	N/A	N/A	N/A
Rights of way	Sethoxydim	4.21	N/A	N/A	N/A
Rights of way	Silicone defoamer	<0.01	N/A	N/A	N/A
Rights of way	Simazine	62.75	N/A	N/A	N/A
Rights of way	Sodium alpha-olefin (c14-c16) sulfonate	34.93	N/A	N/A	N/A
Rights of way	Sodium dioctylsulfosuccinate	<0.01	N/A	N/A	N/A
Rights of way	Sodium nitrate	228.49	N/A	N/A	N/A
Rights of way	Sodium polyacrylate	1.22	N/A	N/A	N/A
Rights of way	Sodium xylene sulfonate	0.03	N/A	N/A	N/A
Rights of way	Sorbitol	0.27	2	2.0	A
Rights of way	Spinosad	0.09	N/A	N/A	N/A
Rights of way	Strychnine	7.44	N/A	N/A	N/A
Rights of way	Sulfentrazone	48.81	N/A	N/A	N/A
Rights of way	Sulfometuron-methyl	289.41	N/A	N/A	N/A
Rights of way	Tall oil	4.26	N/A	N/A	N/A
Rights of way	Tall oil fatty acids	409.42	N/A	N/A	N/A
Rights of way	Tebuthiuron	0.85	N/A	N/A	N/A
Rights of way	Tetrapotassium pyrophosphate	0.01	N/A	N/A	N/A
Rights of way	Thiamethoxam	2.23	N/A	N/A	N/A
Rights of way	Thiram	0.08	N/A	N/A	N/A
Rights of way	Triclopyr choline	410.84	N/A	N/A	N/A
Rights of way	Triclopyr, butoxyethyl ester	79.16	N/A	N/A	N/A
Rights of way	Triclopyr, triethylamine salt	3,859.63	N/A	N/A	N/A
Rights of way	Triethanolamine	0.5	2	2.0	A
Rights of way	Triethanolamine	0.03	N/A	N/A	N/A
Rights of way	Triethanolamine oleate	3.31	N/A	N/A	N/A
Rights of way	Urea dihydrogen sulfate	0.13	2	20.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	Urea dihydrogen sulfate	608.44	N/A	N/A	N/A
Rights of way	Vinyl ester polymer	0.98	N/A	N/A	N/A
Rights of way	Vinyl polymer	0.26	1	45.0	A
Rights of way	Zinc phosphide	0.12	1	1.0	A
Rights of way	Zinc phosphide	18.86	N/A	N/A	N/A
Ryegrass	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	11.97	2	95.0	A
Ryegrass	Ammonium sulfate	26.4	1	35.0	A
Ryegrass	Carfentrazone-ethyl	1.34	2	95.0	A
Ryegrass	Dimethylpolysiloxane	0.01	1	35.0	A
Ryegrass	Glyphosate, potassium salt	96.54	1	35.0	A
Ryegrass	Heptamethyltrisiloxane ethoxylated	1.57	1	35.0	A
Ryegrass	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1.31	1	35.0	A
Ryegrass	Mcpa, dimethylamine salt	66.4	2	95.0	A
Ryegrass	Methylated soybean oil	10.24	1	35.0	A
Ryegrass	Polyethylene glycol	2.99	2	95.0	A
Ryegrass	Tall oil fatty acids	2.99	2	95.0	A
Sorghum (forage - fodder)	Afidopyropen	22.83	11	1,159.0	A
Sorghum (forage - fodder)	Alkyl (c8,c10) polyglucoside	36.13	3	440.0	A
Sorghum (forage - fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	218.54	29	2,006.0	A
Sorghum (forage - fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	2.42	4	830.0	A
Sorghum (forage - fodder)	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	29.93	6	243.0	A
Sorghum (forage - fodder)	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	23.65	9	682.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sorghum (forage - fodder)	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	74.92	14	1,128.0	A
Sorghum (forage - fodder)	Ammonium sulfate	144.6	7	661.0	A
Sorghum (forage - fodder)	Benzoic acid	0.22	1	38.0	A
Sorghum (forage - fodder)	Bromoxynil heptanoate	137.07	6	531.0	A
Sorghum (forage - fodder)	Bromoxynil octanoate	144.8	8	536.0	A
Sorghum (forage - fodder)	Carfentrazone-ethyl	3.73	6	443.0	A
Sorghum (forage - fodder)	Castor oil ethoxylate	48.69	14	2,002.0	A
Sorghum (forage - fodder)	Chlorantraniliprole	124.48	4	830.0	A
Sorghum (forage - fodder)	Citric acid	0.9	3	171.0	A
Sorghum (forage - fodder)	Diethylene glycol	17.21	9	701.0	A
Sorghum (forage - fodder)	Diglycolamine salt of 3,6-dichloro-o-anisic acid	1,001.76	32	2,652.0	A
Sorghum (forage - fodder)	Dimethyl alkyl tertiary amines	0.24	1	38.0	A
Sorghum (forage - fodder)	Dimethylpolysiloxane	1.54	22	2,226.0	A
Sorghum (forage - fodder)	Fatty acids derived from tallow	11.97	6	243.0	A
Sorghum (forage - fodder)	Fatty acids, mixed	30.66	9	701.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sorghum (forage - fodder)	Flupyradifurone	383.45	31	2,477.2	A
Sorghum (forage - fodder)	Glyphosate, potassium salt	3.88	1	3.75	A
Sorghum (forage - fodder)	Heptamethyltrisiloxane ethoxylated	67.62	19	1,659.0	A
Sorghum (forage - fodder)	Hexythiazox	150.32	12	908.7	A
Sorghum (forage - fodder)	Isopropyl alcohol	9.37	9	695.0	A
Sorghum (forage - fodder)	Lecithin	56.93	4	383.0	A
Sorghum (forage - fodder)	Methyl silicone resins	81.15	19	1,659.0	A
Sorghum (forage - fodder)	Methylated soybean oil	603.64	26	2,218.0	A
Sorghum (forage - fodder)	Mineral oil	108.95	3	440.0	A
Sorghum (forage - fodder)	Phosphoric acid	71.95	16	1,807.0	A
Sorghum (forage - fodder)	Polyacrylamide polymer	9.95	14	1,256.0	A
Sorghum (forage - fodder)	Polyacrylamide, polyethylene glycol mixture	5.81	13	940.0	A
Sorghum (forage - fodder)	Polyacrylic polymer	0.45	3	171.0	A
Sorghum (forage - fodder)	Polyalkene oxide modified heptamethyl trisiloxane	2.99	2	138.0	A
Sorghum (forage - fodder)	Polyethylene glycol	65.21	12	924.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sorghum (forage - fodder)	Polyoxyethylene soybean oil fatty acid ester	365.21	14	2,002.0	A
Sorghum (forage - fodder)	Propargite	63.4	1	38.0	A
Sorghum (forage - fodder)	Propylene glycol	1.61	1	44.0	A
Sorghum (forage - fodder)	S-metolachlor	3,779.6	26	2,501.75	A
Sorghum (forage - fodder)	Sodium lauryl ether sulfate	11.34	5	391.8	A
Sorghum (forage - fodder)	Sorbitan monooleate	24.08	3	440.0	A
Sorghum (forage - fodder)	Styrene butadiene copolymer	1.41	1	44.0	A
Sorghum (forage - fodder)	Tall oil	48.69	14	2,002.0	A
Sorghum (forage - fodder)	Tall oil fatty acids	6.0	3	229.0	A
Sorghum (forage - fodder)	Vinyl polymer	1.05	2	120.0	A
Sorghum (forage - fodder)	Xanthan gum	0.04	4	830.0	A
Sorghum/milo	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	35.32	4	293.0	A
Sorghum/milo	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.29	1	67.0	A
Sorghum/milo	Diglycolamine salt of 3,6-dichloro-o-anisic acid	72.05	2	214.0	A
Sorghum/milo	Dimethylpolysiloxane	0.09	2	108.0	A
Sorghum/milo	Flupyradifurone	64.65	7	427.0	A
Sorghum/milo	Isopropyl alcohol	15.07	4	293.0	A
Sorghum/milo	Methyl silicone resins	3.16	1	20.0	A
Sorghum/milo	Mineral oil	11.57	1	47.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sorghum/milo	Pendimethalin	629.45	4	707.0	A
Sorghum/milo	Phosphoric acid	4.1	2	185.0	A
Sorghum/milo	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.6	1	20.0	A
Sorghum/milo	Polyacrylamide polymer	0.7	1	167.0	A
Sorghum/milo	Polyacrylamide, polyethylene glycol mixture	0.32	1	47.0	A
Sorghum/milo	Polyethylene glycol	11.93	2	108.0	A
Sorghum/milo	S-metolachlor	31.87	1	20.0	A
Sorghum/milo	Sodium lauryl ether sulfate	1.08	1	67.0	A
Spinach	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	12.75	1	10.0	A
Spinach	Copper octanoate	12.51	2	20.0	A
Spinach	Reynoutria sachalinensis	1.08	1	10.0	A
Spinach	Spinosad	0.99	1	10.0	A
Spinach	Sulfur	98.0	1	10.0	A
Squash	1,3-dichloropropene	2,951.9	3	23.4	A
Squash	Abamectin	7.02	51	479.0	A
Squash	Aluminum phosphide	0.12	1	15.0	A
Squash	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.14	2	2.0	A
Squash	Bifenthrin	17.74	22	248.0	A
Squash	Chloropicrin	4,511.11	3	23.4	A
Squash	Esfenvalerate	19.89	61	553.0	A
Squash	Fenpyroximate	0.64	1	10.0	A
Squash	Imidacloprid	4.11	9	68.25	A
Squash	Lambda-cyhalothrin	3.16	11	127.0	A
Squash	Mefenoxam	0.12	1	0.25	A
Squash	Methomyl	59.44	26	301.0	A
Squash	Oxamyl	5.26	1	16.0	A
Squash	Paraquat dichloride	15.85	6	20.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash	Permethrin	6.38	4	40.0	A
Squash	Polyether modified polysiloxane	1.78	1	11.0	A
Squash	Spinosad	2.24	5	51.0	A
Squash	Sulfur	44.0	1	11.0	A
Squash	Zeta-cypermethrin	1.3	6	65.0	A
Squash, summer	Abamectin	1.11	2	55.0	A
Squash, summer	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	14.58	4	60.0	A
Squash, summer	Aluminum phosphide	0.53	1	2.0	A
Squash, summer	Bifenthrin	5.97	4	60.0	A
Squash, summer	Chlorantraniliprole	3.84	2	55.0	A
Squash, summer	Dimethylpolysiloxane	0.06	4	60.0	A
Squash, summer	Flutriafol	4.2	1	37.0	A
Squash, summer	Isopropyl alcohol	1.26	4	60.0	A
Squash, summer	Lambda-cyhalothrin	0.06	1	3.0	A
Squash, summer	Penthiopyrad	26.66	4	128.0	A
Squash, summer	Polyethylene glycol	7.95	4	60.0	A
Squash, summer	Potassium n-methyldithiocarbamate	16,126.32	2	91.0	A
Squash, summer	Strychnine	6.12	6	408.0	A
Squash, summer	Zeta-cypermethrin	3.19	4	128.0	A
Squash, winter	Abamectin	1.27	3	60.0	A
Squash, winter	Acetamiprid	0.18	2	0.8	A
Squash, winter	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.49	1	19.0	A
Squash, winter	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.21	1	19.0	A
Squash, winter	Ammonium sulfate	30.94	1	19.0	A
Squash, winter	Azoxystrobin	10.11	2	60.0	A
Squash, winter	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	19.98	2	37.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash, winter	Burkholderia rinojensis strain a396	129.83	1	34.0	A
Squash, winter	Chlorantraniliprole	5.61	3	80.0	A
Squash, winter	Clethodim	10.9	3	90.0	A
Squash, winter	Difenoconazole	6.33	2	60.0	A
Squash, winter	Halosulfuron-methyl	1.88	1	40.0	A
Squash, winter	Mineral oil	14.65	1	19.0	A
Squash, winter	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.21	1	19.0	A
Squash, winter	Paraquat dichloride	25.95	1	19.0	A
Squash, winter	Penthiopyrad	14.57	3	70.0	A
Squash, winter	Polyacrylamide polymer	0.19	1	19.0	A
Squash, winter	Polyether modified polysiloxane	8.5	2	68.0	A
Squash, winter	Potassium n-methyldithiocarbamate	25,333.99	4	140.0	A
Squash, winter	Pyrethrins	2.58	2	68.0	A
Squash, winter	Spinosad	2.98	1	34.0	A
Squash, winter	Strychnine	1.98	4	132.0	A
Squash, winter	Sulfur	2,792.93	5	170.0	A
Squash, winter	Tall oil fatty acids	0.85	1	19.0	A
Squash, winter	Zeta-cypermethrin	3.25	5	130.0	A
Squash, zucchini	Diphacinone	<0.01	1	15.0	A
Squash, zucchini	Fluopyram	0.39	1	15.0	A
Squash, zucchini	Imidacloprid	3.63	3	15.0	A
Squash, zucchini	Zeta-cypermethrin	0.2	1	10.0	A
Stone fruit	Fludioxonil	353.53	N/A	123,511.64	T
Stone fruit	Propiconazole	63.7	N/A	81,820.29	T
Storage area/box	N-octyl bicycloheptene dicarboximide	0.19	N/A	500,000.0	C
Storage area/box	Piperonyl butoxide	0.14	N/A	500,000.0	C

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Storage area/box	Pyrethrins	0.07	N/A	500,000.0	C
Storage area/box	Pyriproxyfen	<0.01	N/A	4,497,000.0	C
Strawberry	1,3-dichloropropene	159.15	1	1.26	A
Strawberry	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.18	3	2.25	A
Strawberry	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.05	3	2.25	A
Strawberry	Alpha-pinene beta-pinene copolymer	5.26	2	4.23	A
Strawberry	Bifenazate	4.0	2	4.23	A
Strawberry	Chloropicrin	243.21	1	1.26	A
Strawberry	Cyflumetofen	0.14	1	0.75	A
Strawberry	Etoxazole	0.9	5	11.0	A
Strawberry	Fluopyram	0.1	2	1.5	A
Strawberry	Glyphosate, potassium salt	2.76	1	2.0	A
Strawberry	Imidacloprid	0.05	1	0.75	A
Strawberry	Malathion	3.32	3	4.33	A
Strawberry	Mefenoxam	1.94	1	6.0	A
Strawberry	Mineral oil	1.71	2	4.23	A
Strawberry	Myclobutanil	0.08	1	0.75	A
Strawberry	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.23	2	4.23	A
Strawberry	Polybutenes	0.29	1	2.0	A
Strawberry	Tall oil fatty acids	0.08	2	4.23	A
Strawberry	Trifloxystrobin	0.08	1	0.75	A
Structural pest control	4-aminopyridine	3.02	N/A	N/A	N/A
Structural pest control	Abamectin	0.03	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	Abamectin, other related	<0.01	N/A	N/A	N/A
Structural pest control	Acephate	41.61	N/A	N/A	N/A
Structural pest control	Acetamiprid	4.44	N/A	N/A	N/A
Structural pest control	Alkyl (50% ^c 14, 40% ^c 12, 10% ^c 16) dimethylbenzyl ammonium chloride	1.93	N/A	N/A	N/A
Structural pest control	Alkyl (60% ^c 14, 30% ^c 16, 5% ^c 12, 5% ^c 18) dimethylbenzyl ammonium chloride	<0.01	N/A	N/A	N/A
Structural pest control	Alkyl (68% ^c 12, 32% ^c 14) dimethylethylbenzyl ammonium chloride	<0.01	N/A	N/A	N/A
Structural pest control	Alkyl (c8,c10) polyglucoside	0.81	N/A	N/A	N/A
Structural pest control	Alpha-cypermethrin	94.78	N/A	N/A	N/A
Structural pest control	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	5.92	N/A	N/A	N/A
Structural pest control	Aluminum phosphide	129.66	N/A	N/A	N/A
Structural pest control	Ammonium nitrate	0.58	N/A	N/A	N/A
Structural pest control	Ammonium sulfate	0.58	N/A	N/A	N/A
Structural pest control	Bacillus thuringiensis (berliner)	<0.01	N/A	N/A	N/A
Structural pest control	Beauveria bassiana strain gha	47.4	N/A	N/A	N/A
Structural pest control	Beta-cyfluthrin	117.13	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	Bifenthrin	2,670.67	N/A	N/A	N/A
Structural pest control	Borax	6.08	N/A	N/A	N/A
Structural pest control	Boric acid	6,455.51	N/A	N/A	N/A
Structural pest control	Brodifacoum	0.01	N/A	N/A	N/A
Structural pest control	Bromadiolone	0.17	N/A	N/A	N/A
Structural pest control	Bromethalin	0.36	N/A	N/A	N/A
Structural pest control	Chlorantraniliprole	0.76	N/A	N/A	N/A
Structural pest control	Chlorfenapyr	60.56	N/A	N/A	N/A
Structural pest control	Chlorine dioxide	<0.01	N/A	N/A	N/A
Structural pest control	Chlorophacinone	0.12	N/A	N/A	N/A
Structural pest control	Chlorothalonil	3.0	N/A	N/A	N/A
Structural pest control	Cholecalciferol	4.78	N/A	N/A	N/A
Structural pest control	Clothianidin	29.46	N/A	N/A	N/A
Structural pest control	Cuprous oxide	16.78	N/A	N/A	N/A
Structural pest control	Cyfluthrin	87.48	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	Cypermethrin	1,066.56	N/A	N/A	N/A
Structural pest control	D-allethrin	0.17	N/A	N/A	N/A
Structural pest control	D-allethrin, other related	0.01	N/A	N/A	N/A
Structural pest control	D-trans allethrin	0.03	N/A	N/A	N/A
Structural pest control	Ddvp	427.85	N/A	N/A	N/A
Structural pest control	Ddvp, other related	3.4	N/A	N/A	N/A
Structural pest control	Deltamethrin	193.89	N/A	N/A	N/A
Structural pest control	Diatomaceous earth	10.49	N/A	N/A	N/A
Structural pest control	Diazinon	0.36	N/A	N/A	N/A
Structural pest control	Didecyl dimethyl ammonium chloride	0.74	N/A	N/A	N/A
Structural pest control	Difethialone	0.07	N/A	N/A	N/A
Structural pest control	Dimethylpolysiloxane	<0.01	N/A	N/A	N/A
Structural pest control	Dinotefuran	870.5	N/A	N/A	N/A
Structural pest control	Diocetyl dimethyl ammonium chloride	0.73	N/A	N/A	N/A
Structural pest control	Diphacinone	0.46	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	Diphacinone, sodium salt	0.01	N/A	N/A	N/A
Structural pest control	Disodium octaborate tetrahydrate	16,903.32	N/A	N/A	N/A
Structural pest control	Edta	<0.01	N/A	N/A	N/A
Structural pest control	Emamectin benzoate	<0.01	N/A	N/A	N/A
Structural pest control	Esfenvalerate	80.39	N/A	N/A	N/A
Structural pest control	Essential oils	<0.01	N/A	N/A	N/A
Structural pest control	Etofenprox	2.43	N/A	N/A	N/A
Structural pest control	Ferric sodium edta	1.38	N/A	N/A	N/A
Structural pest control	Fipronil	642.9	N/A	N/A	N/A
Structural pest control	Freon 12	0.14	N/A	N/A	N/A
Structural pest control	Gamma-cyhalothrin	3.58	N/A	N/A	N/A
Structural pest control	Glufosinate-ammonium	176.42	N/A	N/A	N/A
Structural pest control	Glyphosate, isopropylamine salt	30.04	N/A	N/A	N/A
Structural pest control	Glyphosate, potassium salt	13.79	N/A	N/A	N/A
Structural pest control	Hydramethylnon	1.08	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	Hydrogen peroxide	0.17	N/A	N/A	N/A
Structural pest control	Hydroprene	43.63	N/A	N/A	N/A
Structural pest control	Imidacloprid	570.61	N/A	N/A	N/A
Structural pest control	Indaziflam	5.25	N/A	N/A	N/A
Structural pest control	Indoxacarb	8.68	N/A	N/A	N/A
Structural pest control	Iron phosphate	6.84	N/A	N/A	N/A
Structural pest control	Isopropyl alcohol	4.81	N/A	N/A	N/A
Structural pest control	Lambda-cyhalothrin	969.12	N/A	N/A	N/A
Structural pest control	Lecithin	5.32	N/A	N/A	N/A
Structural pest control	Limonene	8.78	N/A	N/A	N/A
Structural pest control	Mefenoxam	0.3	N/A	N/A	N/A
Structural pest control	Metaflumizone	<0.01	N/A	N/A	N/A
Structural pest control	Metaldehyde	0.16	N/A	N/A	N/A
Structural pest control	Methoprene	0.1	N/A	N/A	N/A
Structural pest control	Methyl silicone resins	0.02	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	Methylene chloride	0.08	N/A	N/A	N/A
Structural pest control	Metofluthrin	0.27	N/A	N/A	N/A
Structural pest control	Mineral oil	111.3	N/A	N/A	N/A
Structural pest control	Muscalure	0.23	N/A	N/A	N/A
Structural pest control	N-octyl bicycloheptene dicarboximide	645.18	N/A	N/A	N/A
Structural pest control	Naphtha, heavy aromatic	0.03	N/A	N/A	N/A
Structural pest control	Napropamide	0.51	N/A	N/A	N/A
Structural pest control	Novaluron	15.82	N/A	N/A	N/A
Structural pest control	Noviflumuron	0.14	N/A	N/A	N/A
Structural pest control	Octyl decyl dimethyl ammonium chloride	1.44	N/A	N/A	N/A
Structural pest control	Permethrin	2,462.31	N/A	N/A	N/A
Structural pest control	Permethrin, other related	<0.01	N/A	N/A	N/A
Structural pest control	Petroleum distillates	13.62	N/A	N/A	N/A
Structural pest control	Petroleum distillates, aromatic	0.21	N/A	N/A	N/A
Structural pest control	Phenothrin	2.24	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	Phenothrin, other related	<0.01	N/A	N/A	N/A
Structural pest control	Phenylethyl propionate	<0.01	N/A	N/A	N/A
Structural pest control	Phosphine	7.6	N/A	N/A	N/A
Structural pest control	Pine oil	0.02	N/A	N/A	N/A
Structural pest control	Piperonyl butoxide	917.6	N/A	N/A	N/A
Structural pest control	Piperonyl butoxide, other related	95.5	N/A	N/A	N/A
Structural pest control	Potassium hydroxide	0.57	N/A	N/A	N/A
Structural pest control	Prallethrin	8.97	N/A	N/A	N/A
Structural pest control	Propionic acid	3.94	N/A	N/A	N/A
Structural pest control	Propoxur	0.01	N/A	N/A	N/A
Structural pest control	Pyrethrins	287.8	N/A	N/A	N/A
Structural pest control	Pyriproxyfen	414.13	N/A	N/A	N/A
Structural pest control	Resmethrin	0.16	N/A	N/A	N/A
Structural pest control	Resmethrin, other related	0.02	N/A	N/A	N/A
Structural pest control	Rotenone	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	Rotenone, other related	<0.01	N/A	N/A	N/A
Structural pest control	S-bioallethrin	0.02	N/A	N/A	N/A
Structural pest control	S-methoprene	15.14	N/A	N/A	N/A
Structural pest control	Silica aerogel	53.58	N/A	N/A	N/A
Structural pest control	Sodium decyl sulfate	1.9	N/A	N/A	N/A
Structural pest control	Sodium dichloro-s-triazinetriene	0.33	N/A	N/A	N/A
Structural pest control	Sodium lauroampho acetate	1.43	N/A	N/A	N/A
Structural pest control	Sodium lauryl sulfate	0.97	N/A	N/A	N/A
Structural pest control	Spinosad	0.03	N/A	N/A	N/A
Structural pest control	Strychnine	0.02	N/A	N/A	N/A
Structural pest control	Sulfaquinoxaline	<0.01	N/A	N/A	N/A
Structural pest control	Sulfuryl fluoride	35,329.99	N/A	N/A	N/A
Structural pest control	Tetrachloroethylene	0.23	N/A	N/A	N/A
Structural pest control	Tetramethrin	0.12	N/A	N/A	N/A
Structural pest control	Thiamethoxam	117.84	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	Tralomethrin	<0.01	N/A	N/A	N/A
Structural pest control	Trichlorofluoromethane	0.14	N/A	N/A	N/A
Structural pest control	Trifluralin	27.4	N/A	N/A	N/A
Structural pest control	Trisodium phosphate	<0.01	N/A	N/A	N/A
Structural pest control	Warfarin	0.01	N/A	N/A	N/A
Structural pest control	Z,e-9,12-tetradecadien-1-yl acetate	0.45	N/A	N/A	N/A
Structural pest control	Zeta-cypermethrin	0.08	N/A	N/A	N/A
Structural pest control	Zinc phosphide	1.1	N/A	N/A	N/A
Sudangrass	Acrylamide/sodium acrylate copolymer	0.09	1	27.0	A
Sudangrass	Afidopyropen	0.79	1	40.0	A
Sudangrass	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	11.15	5	167.0	A
Sudangrass	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	5.79	3	100.0	A
Sudangrass	Diglycolamine salt of 3,6-dichloro-o-anisic acid	58.26	4	127.0	A
Sudangrass	Dimethylpolysiloxane	0.02	1	40.0	A
Sudangrass	Fatty acids derived from tallow	2.32	3	100.0	A
Sudangrass	Isopropyl alcohol	0.31	1	40.0	A
Sudangrass	Low molecular weight paraffinic oil	0.01	1	27.0	A
Sudangrass	Mineral oil	0.06	1	27.0	A
Sudangrass	Polyethylene glycol	2.42	2	67.0	A
Sudangrass	Tall oil fatty acids	0.43	1	27.0	A
Sugarbeet	Ethofumesate	1.92	1	1.0	A
Sugarbeet	Glyphosate, potassium salt	10.69	2	7.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sugarcane	Paraquat dichloride	0.33	1	5.5	A
Tangelo	2,4-d, isopropyl ester	46.12	38	718.57	A
Tangelo	4-nonylphenol, formaldehyde resin, propoxylated	3.56	4	62.3	A
Tangelo	Abamectin	17.83	43	765.35	A
Tangelo	Acetamiprid	17.75	7	69.9	A
Tangelo	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	3.67	N/A	898.84	T
Tangelo	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	28.18	8	86.04	A
Tangelo	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	22.23	14	167.9	A
Tangelo	Alpha-pinene beta-pinene copolymer	31.57	3	29.52	A
Tangelo	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	49.85	9	181.5	A
Tangelo	Ammonium sulfate	113.69	6	106.25	A
Tangelo	Azadirachtin	0.54	2	9.0	A
Tangelo	Azoxystrobin	29.8	14	155.63	A
Tangelo	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	83.21	10	180.7	A
Tangelo	Bentonite	505.3	18	257.15	A
Tangelo	Beta-cyfluthrin	15.19	22	306.65	A
Tangelo	Buprofezin	9.1	1	4.52	A
Tangelo	Calcium hydroxide	15,573.12	39	646.85	A
Tangelo	Casein	34.53	18	257.15	A
Tangelo	Chlorantraniliprole	13.68	7	140.13	A
Tangelo	Citric acid	27.79	5	84.8	A
Tangelo	Copper hydroxide	215.05	3	60.4	A
Tangelo	Copper sulfate (basic)	2,580.88	33	536.45	A
Tangelo	Cuprous oxide	92.29	3	50.0	A
Tangelo	Cyantraniliprole	52.35	29	498.65	A
Tangelo	Cyfluthrin	0.62	1	6.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangelo	Difenoconazole	18.67	14	155.63	A
Tangelo	Diflubenzuron	13.3	6	53.2	A
Tangelo	Dimethyl silicone fluid emulsion	0.03	1	9.0	A
Tangelo	Dimethylpolysiloxane	19.67	12	122.02	A
Tangelo	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	14.22	4	62.3	A
Tangelo	Fenpropathrin	109.66	12	277.43	A
Tangelo	Fludioxonil	1.44	N/A	1,857.22	T
Tangelo	Flupyradifurone	8.32	6	53.2	A
Tangelo	Formetanate hydrochloride	35.1	3	29.52	A
Tangelo	Gibberellins	40.21	30	493.05	A
Tangelo	Glyphosate, isopropylamine salt	122.56	7	107.15	A
Tangelo	Glyphosate, potassium salt	226.36	8	102.84	A
Tangelo	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.9	1	9.0	A
Tangelo	Hexythiazox	13.35	12	106.4	A
Tangelo	Hydrogen peroxide	5.81	N/A	1,655.61	T
Tangelo	Imazalil	13.74	N/A	1,857.22	T
Tangelo	Imidacloprid	53.3	5	106.1	A
Tangelo	Indaziflam	20.12	17	290.83	A
Tangelo	Isopropyl alcohol	2.07	4	51.3	A
Tangelo	Kaolin	1,168.5	2	24.5	A
Tangelo	Lactose	37.01	18	257.15	A
Tangelo	Lecithin	2.85	1	6.0	A
Tangelo	Mandipropamid	1.17	1	9.0	A
Tangelo	Mefenoxam	39.24	2	46.0	A
Tangelo	Metaflumizone	0.01	1	13.0	A
Tangelo	Metaldehyde	39.47	8	79.96	A
Tangelo	Methyl silicone resins	84.6	6	96.43	A
Tangelo	Methylated fatty acids from canola oil	26.12	2	9.04	A
Tangelo	Methylated soybean oil	10.4	3	31.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangelo	Mineral oil	16,559.57	57	949.07	A
Tangelo	Modified phthalic glycerol alkyd resin	121.28	15	132.6	A
Tangelo	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	5.9	7	91.82	A
Tangelo	Oleic acid	4.44	4	62.3	A
Tangelo	Organosilicone, poly oxyalkylene ether copolymer	85.87	4	127.5	A
Tangelo	Oxathiapiprolin	3.38	7	86.43	A
Tangelo	Paraquat dichloride	0.41	1	9.0	A
Tangelo	Pendimethalin	137.88	3	47.02	A
Tangelo	Peroxyacetic acid	3.96	N/A	1,655.61	T
Tangelo	Phosphoric acid	6.87	2	42.5	A
Tangelo	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	16.11	6	96.43	A
Tangelo	Polyalkene oxide modified heptamethyl trisiloxane	18.91	2	33.4	A
Tangelo	Polybutenes	10.73	7	91.82	A
Tangelo	Polyether modified polysiloxane	49.5	8	156.3	A
Tangelo	Polyethylene glycol	13.07	4	51.3	A
Tangelo	Potassium phosphite	689.74	12	248.8	A
Tangelo	Propylene glycol	48.42	8	175.5	A
Tangelo	Pyraclostrobin	10.36	2	42.5	A
Tangelo	Pyrethrins	0.22	1	4.5	A
Tangelo	Pyriproxyfen	20.76	7	193.43	A
Tangelo	Rimsulfuron	14.31	17	311.5	A
Tangelo	Saflufenacil	0.6	5	49.42	A
Tangelo	Spinetoram	16.69	8	182.7	A
Tangelo	Spinosad	0.23	1	4.5	A
Tangelo	Spirotetramat	63.29	21	405.4	A
Tangelo	Styrene butadiene copolymer	42.37	8	175.5	A
Tangelo	Tall oil fatty acids	0.67	4	38.52	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangelo	Thiabendazole	8.91	N/A	1,157.4	T
Tangelo	Thiamethoxam	8.87	7	102.93	A
Tangelo	Tolfenpyrad	8.28	2	29.43	A
Tangelo	Zeta-cypermethrin	2.78	5	111.3	A
Tangerine	(3s, 6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	1.35	76	1,585.73	A
Tangerine	(3s, 6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	1.35	76	1,585.73	A
Tangerine	1,3-dichloropropene	9,884.57	4	30.21	A
Tangerine	2,4-d, dimethylamine salt	17.44	1	40.0	A
Tangerine	2,4-d, isopropyl ester	516.97	257	6,955.94	A
Tangerine	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	12.01	4	39.0	A
Tangerine	2-butoxyethanol	0.24	1	9.45	A
Tangerine	2-propenoic acid, telomer with sodium hydrogen sulfite	0.21	2	34.5	A
Tangerine	4-nonylphenol, formaldehyde resin, propoxylated	372.53	142	3,511.32	A
Tangerine	Abamectin	410.06	713	18,168.44	A
Tangerine	Acephate	672.63	55	1,157.99	A
Tangerine	Acequinocyl	11.99	5	30.1	A
Tangerine	Acetamiprid	293.19	56	1,407.25	A
Tangerine	Acrylic acid	1.54	2	58.3	A
Tangerine	Afidopyropen	7.16	6	156.5	A
Tangerine	Alkyl (c8,c10) polyglucoside	271.06	50	612.49	A
Tangerine	Allyloxypolyethylene glycol acetate	3.48	4	39.0	A
Tangerine	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	86.24	143	2,859.26	A
Tangerine	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	13.95	N/A	1,114.86	T
Tangerine	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,963.24	431	7,755.34	A
Tangerine	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	98.43	25	419.22	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	922.25	254	4,685.86	A
Tangerine	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	0.29	1	2.22	A
Tangerine	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	24.27	4	71.0	A
Tangerine	Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	3.17	7	93.0	A
Tangerine	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	442.76	45	627.59	A
Tangerine	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	1,238.92	335	6,202.08	A
Tangerine	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	555.74	137	2,313.5	A
Tangerine	Alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	0.61	1	9.45	A
Tangerine	Alpha-pinene beta-pinene copolymer	1,543.65	139	2,761.04	A
Tangerine	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	228.13	127	2,925.95	A
Tangerine	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	2,664.92	405	12,830.72	A
Tangerine	Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	93.65	23	513.33	A
Tangerine	Aluminum phosphide	0.66	3	40.0	A
Tangerine	Ammonium nitrate	120.98	38	412.99	A
Tangerine	Ammonium propionate	1,077.94	222	4,032.43	A
Tangerine	Ammonium sulfate	2,201.22	405	7,786.87	A
Tangerine	Amyl acetate	0.43	1	20.0	A
Tangerine	Aromatic 200	511.08	40	888.0	A
Tangerine	Azadirachtin	18.41	47	622.1	A
Tangerine	Azoxystrobin	1,342.46	197	6,840.06	A
Tangerine	Bacillus amyloliquefaciens strain d747	188.18	5	73.3	A
Tangerine	Bacillus amyloliquefaciens strain mbi 600	1.77	3	32.13	A
Tangerine	Bacillus subtilis strain iab/bs03	<0.01	1	0.25	A
Tangerine	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	427.01	31	512.22	A
Tangerine	Bacillus thuringiensis ssp kurstaki, strain evb 113 19	17.74	8	68.15	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	570.71	64	1,133.87	A
Tangerine	Bentonite	5,382.06	242	4,544.33	A
Tangerine	Benzenesulfonic acid, c10-16-alkyl derivatives	4.78	7	172.09	A
Tangerine	Benzoic acid	0.19	3	34.0	A
Tangerine	Beta-cyfluthrin	239.2	275	5,509.92	A
Tangerine	Bifenthrin	445.2	18	925.27	A
Tangerine	Boscalid	16.7	3	60.0	A
Tangerine	Buprofezin	2,713.91	72	1,365.5	A
Tangerine	Burkholderia rinojensis strain a396	9,388.74	70	1,197.89	A
Tangerine	Butyl alcohol	5.97	4	88.86	A
Tangerine	Calcium hydroxide	174,579.79	546	12,231.93	A
Tangerine	Capric acid	622.71	12	105.36	A
Tangerine	Caprylic acid	818.38	12	105.36	A
Tangerine	Carbaryl	1,595.63	6	298.15	A
Tangerine	Carfentrazone-ethyl	26.59	73	994.15	A
Tangerine	Casein	403.65	242	4,544.33	A
Tangerine	Castor oil ethoxylate	12.27	2	40.0	A
Tangerine	Chlorantraniliprole	18.56	8	211.24	A
Tangerine	Chlorophacinone	0.02	3	38.5	A
Tangerine	Chloropicrin	1,251.36	1	6.32	A
Tangerine	Citric acid	1,149.09	438	9,372.98	A
Tangerine	Clethodim	36.75	12	267.39	A
Tangerine	Coconut diethanolamide	15.39	8	153.0	A
Tangerine	Copper	270.0	4	90.0	A
Tangerine	Copper hydroxide	16,537.24	212	5,452.44	A
Tangerine	Copper oxychloride	325.56	26	273.04	A
Tangerine	Copper sulfate (basic)	32,494.52	335	6,948.81	A
Tangerine	Copper sulfate (pentahydrate)	4.63	1	1.0	A
Tangerine	Cuprous oxide	428.26	17	109.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	Cyantraniliprole	927.4	421	9,507.68	A
Tangerine	Cyflumetofen	130.66	34	714.39	A
Tangerine	Cyfluthrin	52.79	37	653.56	A
Tangerine	Decyl phenoxy benzene disulfonic acid, disodium salt	0.54	2	17.0	A
Tangerine	Diatomaceous earth	382.5	1	9.0	A
Tangerine	Diethylene glycol	235.6	18	597.73	A
Tangerine	Difenoconazole	812.44	184	6,651.96	A
Tangerine	Diflubenzuron	580.38	147	2,796.13	A
Tangerine	Dimethoate	130.06	17	415.92	A
Tangerine	Dimethyl alkyl tertiary amines	0.21	3	34.0	A
Tangerine	Dimethyl silicone fluid emulsion	0.64	10	109.0	A
Tangerine	Dimethylpolysiloxane	688.03	584	18,634.79	A
Tangerine	Diphacinone	0.02	17	627.54	A
Tangerine	Diuron	25.6	2	16.0	A
Tangerine	Dodecylbenzene sulfonic acid	4.26	1	60.0	A
Tangerine	Edta	0.76	4	40.9	A
Tangerine	Edta, tetrasodium salt	0.26	1	60.0	A
Tangerine	Emulsifiable methylated vegetable oil	129.73	2	86.3	A
Tangerine	Esfenvalerate	0.53	1	8.38	A
Tangerine	Ethanolamine	2.73	9	206.59	A
Tangerine	Etoxazole	0.54	1	6.0	A
Tangerine	Fatty acids derived from tallow	9.71	4	71.0	A
Tangerine	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	1,319.01	134	3,343.92	A
Tangerine	Fatty acids, methyl esters	149.79	10	74.61	A
Tangerine	Fatty acids, mixed	93.24	9	244.8	A
Tangerine	Fenazaquin	5.99	1	8.5	A
Tangerine	Fenpropathrin	2,061.19	132	5,344.0	A
Tangerine	Fenpyroximate	375.66	60	2,150.88	A
Tangerine	Fluazifop-p-butyl	3.19	1	8.5	A
Tangerine	Fludioxonil	8.57	N/A	1,596.08	T

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	Flumioxazin	43.2	9	200.47	A
Tangerine	Fluopyram	86.98	27	994.31	A
Tangerine	Flupyradifurone	474.73	74	2,637.53	A
Tangerine	Fluxapyroxad	159.19	61	1,403.98	A
Tangerine	Formetanate hydrochloride	3,833.7	125	3,395.18	A
Tangerine	Fosetyl-al	3,023.8	21	775.95	A
Tangerine	Gibberellins	824.93	403	14,247.29	A
Tangerine	Gibberellins	0.02	N/A	201.61	T
Tangerine	Glufosinate-ammonium	9,885.65	426	8,553.78	A
Tangerine	Glycerol	23.34	11	142.59	A
Tangerine	Glyphosate, isopropylamine salt	15,910.06	351	6,346.19	A
Tangerine	Glyphosate, potassium salt	29,898.2	537	11,850.76	A
Tangerine	Heptamethyltrisiloxane ethoxylated	0.57	2	5.0	A
Tangerine	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	413.11	106	1,782.91	A
Tangerine	Hexythiazox	202.34	34	1,155.93	A
Tangerine	Humic acid	1.5	4	40.9	A
Tangerine	Hydrogen peroxide	247.03	3	45.3	A
Tangerine	Hydrogen peroxide	0.48	N/A	505.41	T
Tangerine	Imazalil	0.78	N/A	303.8	T
Tangerine	Imidacloprid	945.65	105	2,108.87	A
Tangerine	Indaziflam	268.27	250	4,720.1	A
Tangerine	Indoxacarb	0.44	1	3.95	A
Tangerine	Iron phosphate	611.23	95	1,734.29	A
Tangerine	Isaria fumosorosea strain fe 9901	0.18	1	1.0	A
Tangerine	Isoparaffinic hydrocarbons	6.11	1	9.45	A
Tangerine	Isopropyl alcohol	37.22	80	1,166.71	A
Tangerine	Isopropylamine dodecylbenzene sulfonate	0.43	6	29.45	A
Tangerine	Kaolin	101,705.24	127	2,841.36	A
Tangerine	Lactose	403.65	242	4,544.33	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	Lauric acid	2.88	7	93.0	A
Tangerine	Lecithin	5,853.68	671	17,424.22	A
Tangerine	Lime-sulfur	682.14	3	45.2	A
Tangerine	Limonene	4.89	1	9.45	A
Tangerine	Malathion	1,180.67	4	154.5	A
Tangerine	Mandipropamid	11.08	6	85.1	A
Tangerine	Mefenoxam	176.36	17	536.04	A
Tangerine	Mefenoxam, other related	0.03	2	49.0	A
Tangerine	Mesotrione	66.01	28	445.91	A
Tangerine	Metaflumizone	0.18	16	181.9	A
Tangerine	Metaldehyde	3,664.74	146	4,304.16	A
Tangerine	Methomyl	115.2	2	128.0	A
Tangerine	Methyl silicone resins	645.29	259	12,292.2	A
Tangerine	Methylated fatty acids from canola oil	1,526.41	58	841.24	A
Tangerine	Methylated soybean oil	6,372.79	523	14,456.22	A
Tangerine	Mineral oil	317,040.26	1,413	27,690.53	A
Tangerine	Modified phthalic glycerol alkyd resin	1,438.44	113	3,260.92	A
Tangerine	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	682.39	446	10,136.22	A
Tangerine	Naa, potassium salt	1.91	1	13.2	A
Tangerine	Naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.34	7	172.09	A
Tangerine	Oil of orange	0.12	1	9.45	A
Tangerine	Oleic acid	381.12	131	3,311.72	A
Tangerine	Oleic acid, methyl ester	5,781.61	335	6,202.08	A
Tangerine	Organosilicone, poly oxyalkylene ether copolymer	1.51	3	20.0	A
Tangerine	Oxathiapiprolin	15.51	18	372.95	A
Tangerine	Oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	11.16	7	172.09	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	Oxyfluorfen	362.27	18	321.6	A
Tangerine	Pendimethalin	6,491.87	113	2,668.87	A
Tangerine	Peroxyacetic acid	18.23	3	45.3	A
Tangerine	Peroxyacetic acid	0.33	N/A	505.41	T
Tangerine	Phosphine	5.03	N/A	360.9	T
Tangerine	Phosphoric acid	404.85	111	3,048.06	A
Tangerine	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	119.7	41	1,377.49	A
Tangerine	Polyacrylamide polymer	7.04	53	988.23	A
Tangerine	Polyacrylamide, polyethylene glycol mixture	0.61	3	33.45	A
Tangerine	Polyacrylic polymer	0.48	2	34.89	A
Tangerine	Polyalkene oxide modified heptamethyl trisiloxane	5.65	21	340.44	A
Tangerine	Polyalkyleneoxide modified polydimethyl-siloxane	349.12	51	2,506.26	A
Tangerine	Polybutenes	438.31	184	4,249.93	A
Tangerine	Polyether modified polysiloxane	2,527.72	93	1,878.34	A
Tangerine	Polyethoxylated castor oil	0.76	1	15.0	A
Tangerine	Polyethylene glycol	217.55	73	950.62	A
Tangerine	Polyethylene glycol diacetate	0.32	4	39.0	A
Tangerine	Polymerized pinene	1,289.45	105	2,051.49	A
Tangerine	Polyoxin d, zinc salt	6.99	11	159.53	A
Tangerine	Polyoxyethylene dioleate	0.03	3	20.0	A
Tangerine	Polyoxyethylene polyoxypropylene	19.04	7	69.25	A
Tangerine	Polyoxyethylene sorbitan monooleate	2.18	6	28.0	A
Tangerine	Polyoxyethylene sorbitan trioleate	4.92	5	20.0	A
Tangerine	Polyoxyethylene soybean oil fatty acid ester	92.82	3	48.0	A
Tangerine	Polypropylene glycol	24.35	208	10,741.21	A
Tangerine	Polysorbate 65	67.59	28	530.0	A
Tangerine	Potassium hydroxide	22.33	16	333.5	A
Tangerine	Potassium nitrate	20.41	3	117.0	A
Tangerine	Potassium phosphite	1,336.47	47	690.29	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	Propionic acid	201.53	22	387.22	A
Tangerine	Propylene glycol	451.2	195	4,575.76	A
Tangerine	Pyraclostrobin	1,559.02	209	6,981.01	A
Tangerine	Pyraflufen-ethyl	0.76	6	152.31	A
Tangerine	Pyrethrins	17.34	27	370.95	A
Tangerine	Pyriproxyfen	90.64	52	996.18	A
Tangerine	Reynoutria sachalinensis	20.37	6	94.0	A
Tangerine	Rimsulfuron	333.6	329	7,009.34	A
Tangerine	Sabadilla alkaloids	16.18	30	591.69	A
Tangerine	Saflufenacil	343.45	459	8,918.32	A
Tangerine	Sethoxydim	50.55	14	139.42	A
Tangerine	Silica filled polydimethylsiloxane	1.69	4	109.97	A
Tangerine	Silicone defoamer	0.25	10	116.0	A
Tangerine	Sodium hydroxide	12.79	11	142.59	A
Tangerine	Sodium lauryl ether sulfate	5.26	2	33.0	A
Tangerine	Sodium polyacrylate	26.92	221	4,012.43	A
Tangerine	Sodium xylene sulfonate	1.53	8	232.09	A
Tangerine	Sorbitan trioleate	67.59	28	530.0	A
Tangerine	Sorbitol	2.65	4	40.9	A
Tangerine	Spinetoram	204.95	122	2,277.25	A
Tangerine	Spinosad	172.21	92	1,281.06	A
Tangerine	Spirodiclofen	45.9	4	144.0	A
Tangerine	Spirotetramat	1,599.21	380	10,539.49	A
Tangerine	Strychnine	2.66	16	210.4	A
Tangerine	Styrene butadiene copolymer	214.91	94	1,979.33	A
Tangerine	Sulfuric acid	47.93	79	1,845.68	A
Tangerine	Tall oil	19.21	12	222.51	A
Tangerine	Tall oil fatty acids	187.97	219	4,365.47	A
Tangerine	Tetrapotassium pyrophosphate	0.66	1	60.0	A
Tangerine	Thiabendazole	10.15	N/A	2,656.65	T

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	Thiamethoxam	99.94	48	863.58	A
Tangerine	Tolfenpyrad	71.08	20	258.19	A
Tangerine	Triethanolamine	6.54	7	116.01	A
Tangerine	Trifloxystrobin	83.8	23	873.88	A
Tangerine	Urea dihydrogen sulfate	73.74	109	2,491.28	A
Tangerine	Vegetable oil	83.29	3	93.67	A
Tangerine	Zeta-cypermethrin	29.65	59	1,023.66	A
Tangerine	Zinc phosphide	0.02	1	10.0	A
Tangerine	Ziram	50.95	1	8.38	A
Tomato	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	51.14	9	925.0	A
Tomato	4-nonylphenol, formaldehyde resin, propoxylated	27.18	46	844.25	A
Tomato	Abamectin	42.47	43	2,298.0	A
Tomato	Acetamiprid	139.43	52	1,937.25	A
Tomato	Afidopyropen	40.58	18	887.0	A
Tomato	Alkyl (c9-c11) oligomeric d-glucopyranoside	1.81	46	844.25	A
Tomato	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	270.01	108	4,420.75	A
Tomato	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	17.52	2	202.0	A
Tomato	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	24.99	33	1,767.0	A
Tomato	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	2.6	2	25.2	A
Tomato	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	489.69	194	10,162.32	A
Tomato	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	1.54	2	118.0	A
Tomato	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	41.69	21	614.03	A
Tomato	Ammonium nitrate	0.61	1	42.0	A
Tomato	Ammonium propionate	9.45	1	40.0	A
Tomato	Ammonium sulfate	304.64	13	661.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	Azoxystrobin	196.82	34	1,978.0	A
Tomato	Bacillus amyloliquefaciens strain f727	100.54	1	25.0	A
Tomato	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	67.5	5	125.0	A
Tomato	Benzoic acid	4.07	7	608.58	A
Tomato	Bifenthrin	227.47	54	2,522.97	A
Tomato	Buprofezin	37.52	4	153.0	A
Tomato	Burkholderia rinojensis strain a396	579.91	4	168.0	A
Tomato	Butyl alcohol	3.66	5	289.5	A
Tomato	Calcium chloride	24.01	18	1,352.96	A
Tomato	Calcium hypochlorite	3,918.51	N/A	11,720.0	T
Tomato	Carbaryl	781.3	38	791.71	A
Tomato	Carfentrazone-ethyl	1.5	5	177.0	A
Tomato	Chlorantraniliprole	196.55	50	2,801.74	A
Tomato	Chlorothalonil	789.24	5	412.0	A
Tomato	Chromobacterium subtsugae strain praa4-1	7.5	1	25.0	A
Tomato	Citric acid	74.0	20	1,432.96	A
Tomato	Clethodim	20.9	2	80.0	A
Tomato	Copper hydroxide	2,618.12	114	4,808.28	A
Tomato	Cuprous oxide	377.55	9	225.0	A
Tomato	Cyantraniliprole	131.52	30	1,498.0	A
Tomato	Cyfluthrin	193.75	89	4,367.68	A
Tomato	Cymoxanil	137.93	44	1,103.26	A
Tomato	Diethylene glycol	31.32	6	288.0	A
Tomato	Difenoconazole	31.3	6	479.0	A
Tomato	Dimethoate	100.2	2	202.0	A
Tomato	Dimethomorph	29.59	8	150.25	A
Tomato	Dimethyl alkyl tertiary amines	4.44	7	608.58	A
Tomato	Dimethylpolysiloxane	148.87	33	1,713.42	A
Tomato	Dinotefuran	199.7	29	1,350.01	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	Emamectin benzoate	0.77	2	76.0	A
Tomato	Esfenvalerate	61.53	24	1,241.99	A
Tomato	Famoxadone	137.93	44	1,103.26	A
Tomato	Fenpropathrin	60.93	8	407.0	A
Tomato	Fludioxonil	39.63	4	213.33	A
Tomato	Fluopyram	147.76	26	1,298.0	A
Tomato	Flupyradifurone	132.51	17	726.0	A
Tomato	Flutriafol	51.81	9	455.33	A
Tomato	Fluxapyroxad	64.88	17	838.0	A
Tomato	Glycerol	73.43	4	294.72	A
Tomato	Glyphosate, isopropylamine salt	1,318.29	9	461.0	A
Tomato	Glyphosate, potassium salt	579.41	4	200.0	A
Tomato	Halosulfuron-methyl	0.98	1	42.0	A
Tomato	Heptamethyltrisiloxane ethoxylated	810.38	195	10,145.52	A
Tomato	Hydrogen peroxide	186.75	6	150.0	A
Tomato	Imidacloprid	1,009.52	123	6,081.7	A
Tomato	Isopropyl alcohol	2.46	2	294.0	A
Tomato	Kaolin	1,615.0	2	43.0	A
Tomato	Lambda-cyhalothrin	157.16	137	5,218.2	A
Tomato	Lecithin	44.76	4	152.0	A
Tomato	Low molecular weight paraffinic oil	3.95	3	252.0	A
Tomato	Mancozeb	4,281.19	107	4,532.36	A
Tomato	Mefenoxam	148.82	45	2,067.43	A
Tomato	Methomyl	2,823.7	63	3,222.55	A
Tomato	Methoxyfenozide	275.18	23	1,321.58	A
Tomato	Methylated soybean oil	175.5	11	760.58	A
Tomato	Mineral oil	1,455.1	80	2,773.25	A
Tomato	Myclobutanil	43.0	14	431.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	18.14	32	1,727.0	A
Tomato	Novaluron	69.74	18	889.01	A
Tomato	Oleic acid, ethyl ester	28.59	6	294.68	A
Tomato	Oleic acid, methyl ester	14.12	2	25.2	A
Tomato	Oxyfluorfen	915.12	36	1,924.58	A
Tomato	Pendimethalin	211.67	2	149.0	A
Tomato	Penthiopyrad	378.08	24	1,272.0	A
Tomato	Permethrin	12.0	6	113.5	A
Tomato	Peroxyacetic acid	13.78	6	150.0	A
Tomato	Phosphoric acid	44.8	15	776.0	A
Tomato	Polyacrylamide polymer	2.7	9	485.0	A
Tomato	Polyethylene glycol stearate	7.15	6	294.68	A
Tomato	Polyoxyethylene polyoxypropylene	323.3	193	10,120.32	A
Tomato	Potassium hydroxide	0.09	1	40.0	A
Tomato	Potassium n-methyldithiocarbamate	65,844.35	11	207.22	A
Tomato	Potassium nitrate	0.99	1	40.0	A
Tomato	Propylene glycol	19.31	17	462.03	A
Tomato	Pseudomonas chlororaphis subsp. aurantiaca strain afs009	250.0	4	100.0	A
Tomato	Pydiflumetofen	23.71	4	213.33	A
Tomato	Pyraclostrobin	174.46	27	1,064.25	A
Tomato	Pyrethrins	1.83	2	50.0	A
Tomato	Pyriproxyfen	28.55	10	520.0	A
Tomato	Qst 713 strain of dried bacillus subtilis	149.76	53	2,784.0	A
Tomato	Reynoutria sachalinensis	42.81	9	395.0	A
Tomato	Rimsulfuron	3.76	8	120.09	A
Tomato	S-metolachlor	921.39	15	690.48	A
Tomato	Sodium diisooctylsulfosuccinate	0.17	2	202.0	A
Tomato	Sodium polyacrylate	0.24	1	40.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	Sodium xylene sulfonate	1.89	2	202.0	A
Tomato	Spinetoram	160.95	71	3,433.48	A
Tomato	Spinosad	20.86	4	126.0	A
Tomato	Spirotetramat	18.1	4	230.0	A
Tomato	Styrene butadiene copolymer	16.89	17	462.03	A
Tomato	Sulfur	44,889.68	40	1,696.58	A
Tomato	Tall oil	0.32	2	202.0	A
Tomato	Tall oil fatty acids	99.89	34	1,929.0	A
Tomato	Thiamethoxam	360.09	77	4,212.58	A
Tomato	Triethanolamine oleate	14.14	46	844.25	A
Tomato	Trifloxystrobin	147.76	26	1,298.0	A
Tomato	Trifluralin	604.06	18	859.52	A
Tomato	Urea	39.96	15	776.0	A
Tomato	Zeta-cypermethrin	19.52	12	826.63	A
Tomato, processing	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	87.69	16	2,391.5	A
Tomato, processing	4-nonylphenol, formaldehyde resin, propoxylated	93.09	9	1,414.0	A
Tomato, processing	Abamectin	150.28	75	8,834.55	A
Tomato, processing	Acetamiprid	1,021.95	124	15,961.71	A
Tomato, processing	Acibenzolar-s-methyl	0.07	2	8.5	A
Tomato, processing	Acrylamide/sodium acrylate copolymer	1.06	1	150.0	A
Tomato, processing	Acrylic acid	59.62	41	6,447.0	A
Tomato, processing	Afidopyropen	48.15	10	1,052.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	Alkyl (c8,c10) polyglucoside	16.84	13	1,422.18	A
Tomato, processing	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	19.01	21	1,993.0	A
Tomato, processing	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	7,691.8	821	91,252.03	A
Tomato, processing	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	41.18	14	1,186.6	A
Tomato, processing	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	766.68	117	13,158.56	A
Tomato, processing	Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	24.24	3	320.0	A
Tomato, processing	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	3.2	1	31.0	A
Tomato, processing	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	41.59	13	1,496.6	A
Tomato, processing	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	1,058.39	74	8,291.54	A
Tomato, processing	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	498.84	161	16,342.51	A
Tomato, processing	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	415.99	31	3,199.25	A
Tomato, processing	Alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	31.64	2	319.0	A
Tomato, processing	Alpha-pinene beta-pinene copolymer	439.34	23	2,229.0	A
Tomato, processing	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	19.67	21	2,673.4	A
Tomato, processing	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	2,248.53	316	32,817.52	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	Ammonium nitrate	2.64	2	302.0	A
Tomato, processing	Ammonium propionate	49.06	11	680.13	A
Tomato, processing	Ammonium sulfate	3,283.93	79	9,166.41	A
Tomato, processing	Azoxystrobin	1,511.86	122	14,668.14	A
Tomato, processing	Bacillus amyloliquefaciens strain d747	3,114.55	10	1,176.0	A
Tomato, processing	Bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	1,136.32	18	2,187.3	A
Tomato, processing	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	1,147.98	11	1,363.5	A
Tomato, processing	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1,635.39	17	2,321.0	A
Tomato, processing	Beauveria bassiana strain gha	100.68	3	460.0	A
Tomato, processing	Benzoic acid	5.2	7	915.1	A
Tomato, processing	Benzovindiflupyr	126.76	13	1,796.5	A
Tomato, processing	Beta-cyfluthrin	26.77	9	1,288.0	A
Tomato, processing	Bifenthrin	829.95	78	10,396.77	A
Tomato, processing	Borax	6.99	7	1,107.5	A
Tomato, processing	Buprofezin	526.19	9	1,416.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	Burkholderia rinojensis strain a396	7,281.76	17	1,633.54	A
Tomato, processing	Butyl alcohol	143.15	69	8,238.6	A
Tomato, processing	Calcium chloride	32.6	16	2,212.56	A
Tomato, processing	Carbaryl	10,837.21	142	17,362.79	A
Tomato, processing	Carfentrazone-ethyl	46.01	31	2,754.44	A
Tomato, processing	Castor oil ethoxylate	33.4	9	1,192.0	A
Tomato, processing	Chlorantraniliprole	1,877.48	255	30,033.37	A
Tomato, processing	Chlorothalonil	21,209.88	118	11,966.9	A
Tomato, processing	Chromobacterium subtsugae strain praa4-1	23.7	1	79.0	A
Tomato, processing	Citric acid	372.35	105	12,822.07	A
Tomato, processing	Clethodim	447.12	34	2,494.12	A
Tomato, processing	Copper hydroxide	1,026.19	25	1,374.2	A
Tomato, processing	Copper oxychloride	41.97	3	117.5	A
Tomato, processing	Copper sulfate (pentahydrate)	139.43	7	479.0	A
Tomato, processing	Cuprous oxide	52.44	1	25.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	Cyantraniliprole	140.8	14	2,118.0	A
Tomato, processing	Cyfluthrin	202.67	42	4,942.14	A
Tomato, processing	Cymoxanil	15.75	5	126.0	A
Tomato, processing	Diatomaceous earth	33,039.5	18	2,438.0	A
Tomato, processing	Diazinon	1,236.84	2	312.1	A
Tomato, processing	Diethylene glycol	836.16	219	24,563.3	A
Tomato, processing	Difenoconazole	1,127.32	133	16,309.14	A
Tomato, processing	Diglycolamine salt of 3,6-dichloro-o-anisic acid	353.18	3	467.0	A
Tomato, processing	Dimethoate	14,896.31	377	42,959.55	A
Tomato, processing	Dimethyl alkyl tertiary amines	5.69	7	915.1	A
Tomato, processing	Dimethylpolysiloxane	1,192.84	529	62,728.92	A
Tomato, processing	Dinotefuran	2,056.54	66	9,584.73	A
Tomato, processing	Dipropylene glycol methyl ether	0.95	4	298.0	A
Tomato, processing	Edta	11.03	7	839.0	A
Tomato, processing	Emamectin benzoate	144.8	82	10,025.19	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	Esfenvalerate	162.34	24	3,253.5	A
Tomato, processing	Ethephon	3,307.8	65	5,717.12	A
Tomato, processing	Ethylene glycol	72.04	14	1,962.0	A
Tomato, processing	Famoxadone	15.75	5	126.0	A
Tomato, processing	Fatty acids derived from tallow	423.35	74	8,291.54	A
Tomato, processing	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	341.37	9	1,414.0	A
Tomato, processing	Fatty acids, methyl esters	385.67	7	841.0	A
Tomato, processing	Fatty acids, mixed	1,322.67	388	43,014.0	A
Tomato, processing	Fenpropathrin	335.97	13	1,769.56	A
Tomato, processing	Flonicamid	20.86	4	156.0	A
Tomato, processing	Fluensulfone	2,373.1	17	1,512.5	A
Tomato, processing	Flumioxazin	112.97	6	897.0	A
Tomato, processing	Fluopyram	254.68	51	6,035.5	A
Tomato, processing	Flupyradifurone	867.82	49	4,862.17	A
Tomato, processing	Flutriafol	287.29	30	2,525.42	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	Fluxapyroxad	265.82	24	3,153.59	A
Tomato, processing	Glycerol	230.9	11	345.82	A
Tomato, processing	Glyphosate, isopropylamine salt	28,905.9	100	10,528.58	A
Tomato, processing	Glyphosate, potassium salt	23,121.83	87	8,445.57	A
Tomato, processing	Halosulfuron-methyl	11.28	4	269.14	A
Tomato, processing	Heptamethyltrisiloxane ethoxylated	98.99	23	1,524.05	A
Tomato, processing	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	29.66	1	150.0	A
Tomato, processing	Humic acid	21.84	7	839.0	A
Tomato, processing	Hydrogen peroxide	776.4	18	2,433.0	A
Tomato, processing	Imidacloprid	13,103.58	519	63,832.62	A
Tomato, processing	Indoxacarb	199.08	18	2,201.0	A
Tomato, processing	Isopropyl alcohol	72.48	59	6,704.26	A
Tomato, processing	Isopropylamine dodecylbenzene sulfonate	0.85	2	182.0	A
Tomato, processing	Kaolin	42,927.66	13	1,452.3	A
Tomato, processing	Lambda-cyhalothrin	1,216.02	337	43,009.85	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	Lecithin	3,626.94	311	32,595.39	A
Tomato, processing	Low molecular weight paraffinic oil	0.06	1	150.0	A
Tomato, processing	Malathion	3,151.46	21	2,800.93	A
Tomato, processing	Mancozeb	535.76	10	357.22	A
Tomato, processing	Mefenoxam	2,963.05	140	14,002.31	A
Tomato, processing	Mefentrifluconazole	34.35	2	308.0	A
Tomato, processing	Metam-sodium	260,047.75	35	1,734.5	A
Tomato, processing	Methoxyfenozide	2,087.74	81	10,295.82	A
Tomato, processing	Methyl silicone resins	49.99	5	767.0	A
Tomato, processing	Methylated soybean oil	2,046.19	157	13,490.78	A
Tomato, processing	Metolachlor	1,237.89	8	729.0	A
Tomato, processing	Metrafenone	32.2	1	107.0	A
Tomato, processing	Mineral oil	4,970.81	85	8,355.75	A
Tomato, processing	Modified phthalic glycerol alkyd resin	26.1	6	655.6	A
Tomato, processing	Myclobutanil	63.5	6	635.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	211.32	70	8,403.83	A
Tomato, processing	Oleic acid	79.92	7	1,112.0	A
Tomato, processing	Oleic acid, methyl ester	1,958.64	32	3,230.25	A
Tomato, processing	Oxamyl	320.09	4	643.0	A
Tomato, processing	Oxyfluorfen	2,221.66	77	7,195.26	A
Tomato, processing	Paraquat dichloride	2,454.38	15	2,015.36	A
Tomato, processing	Pendimethalin	5,200.65	64	6,985.03	A
Tomato, processing	Penthiopyrad	76.37	4	330.0	A
Tomato, processing	Permethrin	332.76	34	3,622.6	A
Tomato, processing	Peroxyacetic acid	143.78	18	2,433.0	A
Tomato, processing	Phosphoric acid	700.05	112	15,600.22	A
Tomato, processing	Poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	11.51	2	319.0	A
Tomato, processing	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	15.17	6	917.0	A
Tomato, processing	Polyacrylamide polymer	35.1	77	7,247.02	A
Tomato, processing	Polyacrylamide, polyethylene glycol mixture	26.69	42	5,181.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	Polyacrylic polymer	8.15	14	1,798.6	A
Tomato, processing	Polybutenes	68.54	9	1,414.0	A
Tomato, processing	Polyether modified polysiloxane	361.92	52	5,201.18	A
Tomato, processing	Polyethoxylated castor oil	1.49	2	238.4	A
Tomato, processing	Polyethylene glycol	199.31	24	1,622.26	A
Tomato, processing	Polyoxyethylene polyoxypropylene	38.55	22	1,493.05	A
Tomato, processing	Polyoxyethylene sorbitan monooleate	3.41	2	182.0	A
Tomato, processing	Polyoxyethylene sorbitan trioleate	22.4	2	182.0	A
Tomato, processing	Polyoxyethylene soybean oil fatty acid ester	250.52	9	1,192.0	A
Tomato, processing	Potassium bicarbonate	962.33	5	545.0	A
Tomato, processing	Potassium hydroxide	1.17	5	624.0	A
Tomato, processing	Potassium n-methyldithiocarbamate	1,387,178.87	187	7,111.4	A
Tomato, processing	Potassium nitrate	11.47	5	624.0	A
Tomato, processing	Propionic acid	1,806.6	191	20,598.3	A
Tomato, processing	Propylene glycol	90.47	6	650.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	Pyraclostrobin	623.16	28	3,773.59	A
Tomato, processing	Pyraflufen-ethyl	3.47	10	1,311.0	A
Tomato, processing	Pyrethrins	139.31	56	5,945.99	A
Tomato, processing	Pyriofenone	112.67	9	1,153.0	A
Tomato, processing	Pyriproxyfen	10.74	2	199.7	A
Tomato, processing	Qst 713 strain of dried bacillus subtilis	34.16	5	685.3	A
Tomato, processing	Rimsulfuron	220.49	127	8,744.66	A
Tomato, processing	S-metolachlor	27,757.88	204	19,396.9	A
Tomato, processing	Saflufenacil	6.68	1	150.0	A
Tomato, processing	Sethoxydim	127.51	4	485.0	A
Tomato, processing	Sodium polyacrylate	1.23	11	680.13	A
Tomato, processing	Sorbitol	38.61	7	839.0	A
Tomato, processing	Spinetoram	784.2	142	17,804.33	A
Tomato, processing	Spinosad	330.51	55	5,106.75	A
Tomato, processing	Spiromesifen	18.87	1	152.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	Spirotetramat	56.77	8	722.0	A
Tomato, processing	Strychnine	1.95	19	2,800.0	A
Tomato, processing	Sulfur	2,164,290.19	722	83,925.97	A
Tomato, processing	Sulfuric acid	5.82	4	331.0	A
Tomato, processing	Tall oil	33.4	9	1,192.0	A
Tomato, processing	Tall oil fatty acids	382.08	90	7,223.51	A
Tomato, processing	Thiamethoxam	2,832.41	265	32,198.8	A
Tomato, processing	Triethanolamine	70.33	7	839.0	A
Tomato, processing	Trifloxystrobin	129.34	10	1,278.0	A
Tomato, processing	Trifluralin	10,855.2	176	16,762.54	A
Tomato, processing	Urea	32.15	12	1,303.04	A
Tomato, processing	Urea dihydrogen sulfate	11.8	21	2,673.4	A
Tomato, processing	Vegetable oil	5,614.91	38	4,640.4	A
Tomato, processing	Xanthan gum	0.01	2	238.4	A
Tomato, processing	Zeta-cypermethrin	87.94	34	3,616.8	A
Triticale	4-nonylphenol, formaldehyde resin, propoxylated	11.91	10	748.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Triticale	Acrylamide/sodium acrylate copolymer	2.29	5	358.0	A
Triticale	Alkyl (c9-c11) oligomeric d-glucopyranoside	0.79	10	748.1	A
Triticale	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	454.29	80	4,936.3	A
Triticale	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	33.62	11	449.0	A
Triticale	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	20.36	6	345.0	A
Triticale	Alpha-pinene beta-pinene copolymer	1.06	1	52.0	A
Triticale	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	81.17	19	1,144.5	A
Triticale	Ammonium sulfate	288.94	16	556.39	A
Triticale	Benzoic acid	0.67	2	117.44	A
Triticale	Bromoxynil octanoate	200.82	4	283.0	A
Triticale	Canola oil	3.53	14	853.9	A
Triticale	Carfentrazone-ethyl	59.99	78	4,095.62	A
Triticale	Clethodim	44.21	10	353.95	A
Triticale	Diethylene glycol	31.15	19	1,144.5	A
Triticale	Diglycolamine salt of 3,6-dichloro-o-anisic acid	54.21	7	286.4	A
Triticale	Dimethyl alkyl tertiary amines	0.73	2	117.44	A
Triticale	Dimethylpolysiloxane	0.96	41	2,053.19	A
Triticale	Dodecylbenzene sulfonic acid, calcium salt	1.77	14	853.9	A
Triticale	Ethylene glycol	215.97	12	892.5	A
Triticale	Fatty acids derived from tallow	13.45	11	449.0	A
Triticale	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	186.96	14	853.9	A
Triticale	Fatty acids, mixed	55.48	19	1,144.5	A
Triticale	Glycerol	42.11	10	570.9	A
Triticale	Glyphosate, potassium salt	720.63	20	652.89	A
Triticale	Isopropyl alcohol	42.05	15	1,037.8	A
Triticale	Low molecular weight paraffinic oil	0.14	5	358.0	A
Triticale	Mcpa, dimethylamine salt	444.55	14	792.34	A
Triticale	Methyl silicone resins	1.69	1	52.0	A
Triticale	Methylated soybean oil	25.6	2	117.44	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Triticale	Mineral oil	355.62	31	1,756.35	A
Triticale	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.32	1	52.0	A
Triticale	Polyacrylamide polymer	6.27	24	1,279.3	A
Triticale	Polyacrylamide, polyethylene glycol mixture	0.99	4	216.0	A
Triticale	Polyethylene glycol	29.74	7	427.3	A
Triticale	Polyoxyethylene mixed fatty acid ester	2.53	3	180.0	A
Triticale	Polyoxyethylene sorbitan monooleate	1.86	1	52.0	A
Triticale	Polyoxyethylene sorbitan trioleate	4.12	14	853.9	A
Triticale	Polyoxyethylene soybean oil fatty acid ester	1.06	1	52.0	A
Triticale	Propylene glycol	6.14	4	283.0	A
Triticale	Pyraflufen-ethyl	2.22	21	1,413.4	A
Triticale	Pyroxsulam	29.84	34	2,262.5	A
Triticale	Sodium xylene sulfonate	6.42	10	570.9	A
Triticale	Tall oil fatty acids	25.23	10	693.0	A
Triticale	Tribenuron-methyl	57.38	51	3,029.4	A
Triticale	Triethanolamine oleate	6.19	10	748.1	A
Turf/sod	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	17.1	31	512.8	A
Turf/sod	Alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	0.21	3	79.6	A
Turf/sod	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	51.47	34	617.3	A
Turf/sod	Carfentrazone-ethyl	0.95	1	64.7	A
Turf/sod	Chlorantraniliprole	2.56	3	27.5	A
Turf/sod	Chlorothalonil	71.91	1	16.0	A
Turf/sod	Dithiopyr	152.26	1	203.1	A
Turf/sod	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	5.72	3	79.6	A
Turf/sod	Fatty acids, mixed	2.64	28	433.2	A
Turf/sod	Fluazifop-p-butyl	6.85	2	27.3	A
Turf/sod	Fluroxypyr, 1-methylheptyl ester	25.01	11	173.6	A
Turf/sod	Foramsulfuron	0.86	2	31.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Turf/sod	Glyphosate, potassium salt	60.26	2	27.3	A
Turf/sod	Halosulfuron-methyl	3.41	7	79.9	A
Turf/sod	Imazosulfuron	28.31	4	73.0	A
Turf/sod	Lecithin	138.85	62	1,050.5	A
Turf/sod	Mancozeb	387.0	5	51.6	A
Turf/sod	Mesotrione	10.02	8	56.8	A
Turf/sod	Pendimethalin	60.06	5	84.5	A
Turf/sod	Penthiopyrad	9.79	2	24.1	A
Turf/sod	Petroleum distillates	4.35	3	79.6	A
Turf/sod	Polyacrylamide polymer	5.39	39	550.7	A
Turf/sod	Polyacrylamide, polyethylene glycol mixture	10.01	20	435.8	A
Turf/sod	Polyethylene glycol ditallate	0.1	3	79.6	A
Turf/sod	Propionic acid	138.85	62	1,050.5	A
Turf/sod	Tall oil fatty acids	0.47	3	79.6	A
Turf/sod	Thiencarbazone-methyl	0.43	2	31.8	A
Turf/sod	Triclopyr, butoxyethyl ester	76.93	13	144.1	A
Turf/sod	Trifloxysulfuron-sodium	2.75	10	169.0	A
Turf/sod	Trinexapac-ethyl	13.68	11	170.1	A
Uncultivated ag	1,3-dichloropropene	56,605.9	3	174.6	A
Uncultivated ag	2,4-d, dimethylamine salt	2,976.8	18	1,800.93	A
Uncultivated ag	Alkyl (c8,c10) polyglucoside	9.58	1	140.0	A
Uncultivated ag	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	564.15	93	7,858.14	A
Uncultivated ag	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	847.85	83	8,319.74	A
Uncultivated ag	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	64.3	7	753.0	A
Uncultivated ag	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	1,071.37	41	4,295.5	A
Uncultivated ag	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	4.89	7	77.31	A
Uncultivated ag	Alpha-dodecyl-omega-hydroxypoly(oxyethylene)	13.19	6	678.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	Alpha-isodecyl-omega-hydroxypoly(oxyethylene)	4.79	2	66.0	A
Uncultivated ag	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	9.27	18	875.41	A
Uncultivated ag	Ammonium propionate	39.86	6	573.0	A
Uncultivated ag	Ammonium sulfate	3,258.13	57	6,155.73	A
Uncultivated ag	Carfentrazone-ethyl	42.38	33	2,803.81	A
Uncultivated ag	Castor oil ethoxylate	0.72	1	20.0	A
Uncultivated ag	Chloropicrin	114.39	1	0.6	A
Uncultivated ag	Citric acid	377.33	57	5,350.91	A
Uncultivated ag	Clethodim	4.85	6	36.55	A
Uncultivated ag	Diglycolamine salt of 3,6-dichloro-o-anisic acid	4,636.52	36	4,277.0	A
Uncultivated ag	Dimethylpolysiloxane	25.07	33	1,994.0	A
Uncultivated ag	Diphacinone	0.05	14	678.25	A
Uncultivated ag	Diuron	109.51	N/A	38.0	A
Uncultivated ag	Edta	68.13	28	3,518.5	A
Uncultivated ag	Ethanolamine	3.53	2	66.0	A
Uncultivated ag	Fatty acids, c16-18 and c18-unsaturated, branched and linear	0.01	1	2.0	A
Uncultivated ag	Fatty acids, mixed	21.68	40	4,594.93	A
Uncultivated ag	Gibberellins	0.07	1	2.0	A
Uncultivated ag	Glufosinate-ammonium	445.16	30	464.75	A
Uncultivated ag	Glycerol	7.19	4	88.0	A
Uncultivated ag	Glyphosate, isopropylamine salt	28,051.27	101	8,876.11	A
Uncultivated ag	Glyphosate, potassium salt	19,919.91	95	7,556.45	A
Uncultivated ag	Heptamethyltrisiloxane ethoxylated	13.38	2	303.0	A
Uncultivated ag	Humic acid	134.9	28	3,518.5	A
Uncultivated ag	Indaziflam	2.47	1	38.0	A
Uncultivated ag	Isopropyl alcohol	1.55	6	80.5	A
Uncultivated ag	Lambda-cyhalothrin	72.78	11	1,479.5	A
Uncultivated ag	Lecithin	2,188.73	107	10,793.93	A
Uncultivated ag	Lime-sulfur	11.45	1	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	Methyl silicone resins	16.06	2	303.0	A
Uncultivated ag	Methylated fatty acids from canola oil	225.11	11	66.62	A
Uncultivated ag	Methylated soybean oil	443.53	34	2,248.43	A
Uncultivated ag	Mineral oil	2,301.44	36	4,051.74	A
Uncultivated ag	Modified phthalic glycerol alkyd resin	4.97	1	20.0	A
Uncultivated ag	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	224.16	70	6,728.65	A
Uncultivated ag	Oleic acid, methyl ester	4,999.75	41	4,295.5	A
Uncultivated ag	Oxyfluorfen	1,042.72	49	4,183.58	A
Uncultivated ag	Paraquat dichloride	438.22	5	371.0	A
Uncultivated ag	Pendimethalin	0.95	1	2.0	A
Uncultivated ag	Phosphoric acid	46.9	12	1,048.0	A
Uncultivated ag	Polyacrylamide polymer	41.55	70	6,883.71	A
Uncultivated ag	Polyacrylamide, polyethylene glycol mixture	8.49	14	1,734.0	A
Uncultivated ag	Polyacrylic polymer	1.92	5	350.0	A
Uncultivated ag	Polyether modified polysiloxane	4.48	4	26.35	A
Uncultivated ag	Polyethoxylated castor oil	1.49	4	26.35	A
Uncultivated ag	Polyethylene glycol	9.77	6	80.5	A
Uncultivated ag	Polyoxyethylene soybean oil fatty acid ester	5.4	1	20.0	A
Uncultivated ag	Potassium hydroxide	0.14	1	80.0	A
Uncultivated ag	Potassium nitrate	1.47	1	80.0	A
Uncultivated ag	Propionic acid	505.93	40	4,594.93	A
Uncultivated ag	Propylene glycol	6.62	3	76.0	A
Uncultivated ag	Pyraflufen-ethyl	1.18	2	299.0	A
Uncultivated ag	Pyrethrins	0.06	1	2.0	A
Uncultivated ag	Quinoxifen	0.33	1	2.0	A
Uncultivated ag	Reynoutria sachalinensis	0.87	1	2.0	A
Uncultivated ag	Rimsulfuron	1.19	1	38.0	A
Uncultivated ag	Saflufenacil	6.68	1	150.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	Sodium diisooctylsulfosuccinate	0.01	1	2.0	A
Uncultivated ag	Sodium hydroxide	0.48	1	20.0	A
Uncultivated ag	Sodium polyacrylate	1.0	6	573.0	A
Uncultivated ag	Sodium xylene sulfonate	0.04	1	2.0	A
Uncultivated ag	Sorbitan monooleate	6.39	1	140.0	A
Uncultivated ag	Sorbitol	238.46	28	3,518.5	A
Uncultivated ag	Strychnine	1.6	16	2,412.0	A
Uncultivated ag	Sulfur	63.14	6	12.0	A
Uncultivated ag	Sulfuric acid	1.64	1	10.0	A
Uncultivated ag	Tall oil	0.72	1	20.0	A
Uncultivated ag	Tall oil fatty acids	78.27	23	2,324.74	A
Uncultivated ag	Tribenuron-methyl	7.55	4	534.0	A
Uncultivated ag	Triethanolamine	434.34	28	3,518.5	A
Uncultivated ag	Urea dihydrogen sulfate	19.33	18	875.41	A
Uncultivated ag	Vegetable oil	1,192.83	10	1,341.5	A
Uncultivated ag	Zinc phosphide	0.5	7	299.0	A
Unknown	2-propenoic acid, telomer with sodium hydrogen sulfite	0.04	1	7.11	A
Unknown	Abamectin	0.38	1	16.0	A
Unknown	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.94	1	16.0	A
Unknown	Azoxystrobin	1.45	1	7.4	A
Unknown	Difenoconazole	0.91	1	7.4	A
Unknown	Dimethylpolysiloxane	0.01	2	23.11	A
Unknown	Ethanolamine	0.35	1	7.11	A
Unknown	Glufosinate-ammonium	8.36	1	7.11	A
Unknown	Glyphosate, isopropylamine salt	407.6	4	270.0	A
Unknown	Glyphosate, potassium salt	53.07	2	25.11	A
Unknown	Isopropyl alcohol	0.17	1	16.0	A
Unknown	Kaolin	760.0	1	16.0	A
Unknown	Modified phthalic glycerol alkyd resin	4.71	1	7.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Unknown	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.7	1	7.11	A
Unknown	Oxyfluorfen	5.36	1	7.11	A
Unknown	Phosphine	0.95	N/A	10,788.0	C
Unknown	Polyethylene glycol	1.06	1	16.0	A
Unknown	Polyoxin d, zinc salt	0.32	1	7.4	A
Vegetable	Thiram	0.31	N/A	2.0	A
Vertebrate control	4-aminopyridine	<0.01	N/A	N/A	N/A
Vertebrate control	Aluminum phosphide	60.71	N/A	N/A	N/A
Vertebrate control	Bandane	0.02	N/A	N/A	N/A
Vertebrate control	Brodifacoum	0.08	N/A	N/A	N/A
Vertebrate control	Bromadiolone	0.21	N/A	N/A	N/A
Vertebrate control	Bromethalin	0.11	N/A	N/A	N/A
Vertebrate control	Carbon	119.85	N/A	N/A	N/A
Vertebrate control	Chlorophacinone	0.02	N/A	N/A	N/A
Vertebrate control	Difethialone	<0.01	N/A	N/A	N/A
Vertebrate control	Diphacinone	0.61	N/A	N/A	N/A
Vertebrate control	Glufosinate-ammonium	23.16	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vertebrate control	Phosphine	46.2	N/A	N/A	N/A
Vertebrate control	Sodium nitrate	226.9	N/A	N/A	N/A
Vertebrate control	Strychnine	0.24	N/A	N/A	N/A
Vertebrate control	Sulfur	0.04	N/A	N/A	N/A
Vertebrate control	Zinc phosphide	15.87	N/A	N/A	N/A
Walnut	(z,z)-11,13-hexadecadienal	0.46	6	107.5	A
Walnut	2,4-d, dimethylamine salt	391.97	10	325.96	A
Walnut	2,4-decadienoic acid, ethyl ester, (2e,4z)-	0.13	6	107.5	A
Walnut	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	146.89	6	306.0	A
Walnut	2-butoxyethanol	0.1	2	8.0	A
Walnut	2-propenoic acid, telomer with sodium hydrogen sulfite	1.61	14	403.68	A
Walnut	4-nonylphenol, formaldehyde resin, propoxylated	91.99	30	821.33	A
Walnut	Abamectin	60.03	77	2,651.78	A
Walnut	Acetamiprid	278.86	50	1,835.1	A
Walnut	Acrylic acid	4.9	1	60.0	A
Walnut	Alkyl (c8,c10) polyglucoside	300.72	50	1,461.36	A
Walnut	Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.16	4	58.67	A
Walnut	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,731.15	315	7,897.72	A
Walnut	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	74.01	11	396.17	A
Walnut	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	71.22	10	175.21	A
Walnut	Alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	0.39	2	75.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	1.97	2	37.08	A
Walnut	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	36.31	12	292.1	A
Walnut	Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	0.84	1	8.0	A
Walnut	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	214.08	26	1,129.43	A
Walnut	Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	79.22	18	315.13	A
Walnut	Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	472.5	103	2,555.04	A
Walnut	Alpha-isodecyl-omega-hydroxypoly(oxyethylene)	8.84	5	87.88	A
Walnut	Alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	0.25	2	8.0	A
Walnut	Alpha-pinene beta-pinene copolymer	175.68	21	368.99	A
Walnut	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	39.05	45	663.03	A
Walnut	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	337.86	31	1,204.12	A
Walnut	Aluminum phosphide	<0.01	1	0.7	A
Walnut	Amino ethoxy vinyl glycine hydrochloride	40.82	21	607.6	A
Walnut	Ammonium nitrate	131.56	35	1,137.03	A
Walnut	Ammonium sulfate	1,920.22	149	4,167.49	A
Walnut	Aromatic 200	41.47	4	52.92	A
Walnut	Azoxystrobin	28.65	6	178.72	A
Walnut	Bacillus amyloliquefaciens strain mbi 600	1.78	2	32.32	A
Walnut	Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	56.58	1	64.0	A
Walnut	Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	73.44	4	68.0	A
Walnut	Benzoic acid	1.47	5	258.0	A
Walnut	Bifenazate	369.89	14	503.5	A
Walnut	Bifenthrin	231.69	33	1,271.04	A
Walnut	Boscalid	125.55	21	742.0	A
Walnut	Buprofezin	713.23	8	445.0	A
Walnut	Burkholderia rinojensis strain a396	1,717.23	7	258.32	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	Butyl alcohol	48.04	14	417.0	A
Walnut	Calcium chloride	37.65	17	608.53	A
Walnut	Capric acid	683.59	23	225.27	A
Walnut	Caprylic acid	1,004.03	23	225.27	A
Walnut	Carfentrazone-ethyl	5.82	9	303.66	A
Walnut	Castor oil ethoxylate	6.33	3	74.0	A
Walnut	Chlorantraniliprole	273.17	88	3,394.7	A
Walnut	Chromobacterium subtsugae strain praa4-1	14.4	2	16.0	A
Walnut	Citric acid	289.74	137	3,316.54	A
Walnut	Clethodim	338.37	136	2,667.23	A
Walnut	Clofentezine	52.62	7	202.0	A
Walnut	Clothianidin	41.65	4	417.5	A
Walnut	Coconut diethanolamide	3.81	1	8.0	A
Walnut	Copper hydroxide	3,261.59	33	1,250.66	A
Walnut	Copper oxychloride	390.4	8	410.0	A
Walnut	Copper sulfate (pentahydrate)	257.81	11	218.1	A
Walnut	Corn product, hydrolyzed	2,309.61	51	1,783.0	A
Walnut	Corn steep liquor	1,434.25	9	240.0	A
Walnut	Corn syrup	71.11	11	173.0	A
Walnut	Cuprous oxide	2,456.59	3	488.0	A
Walnut	Cyantraniliprole	4.81	2	48.3	A
Walnut	Cyflumetofen	193.42	28	1,057.28	A
Walnut	Cyfluthrin	3.45	1	77.5	A
Walnut	Cyprodinil	1.41	1	36.0	A
Walnut	Decyl phenoxy benzene disulfonic acid, disodium salt	2.33	2	73.5	A
Walnut	Diethylene glycol	99.86	17	618.05	A
Walnut	Difenoconazole	18.44	7	214.72	A
Walnut	Dimethyl alkyl tertiary amines	1.6	5	258.0	A
Walnut	Dimethylpolysiloxane	370.86	198	6,070.43	A
Walnut	Diphacinone	0.04	13	313.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	E,e-8,10-dodecadien-1-ol	10.96	18	314.0	A
Walnut	Edta	0.45	1	7.73	A
Walnut	Emamectin benzoate	0.28	1	20.0	A
Walnut	Esfenvalerate	4.65	2	52.0	A
Walnut	Ethanolamine	20.96	19	491.56	A
Walnut	Ethephon	2,446.48	65	2,628.24	A
Walnut	Etoxazole	209.53	50	1,551.94	A
Walnut	Fatty acids derived from tallow	14.53	12	292.1	A
Walnut	Fatty acids, c16-18 and c18-unsaturated, branched and linear	0.1	3	9.0	A
Walnut	Fatty acids, c16-c18 and c18-unsaturated, methyl esters	291.51	32	896.33	A
Walnut	Fatty acids, methyl esters	425.26	5	190.0	A
Walnut	Fatty acids, mixed	129.55	24	817.95	A
Walnut	Fenazaquin	259.82	8	415.0	A
Walnut	Fenpropathrin	61.07	9	176.76	A
Walnut	Fenpyroximate	65.16	17	466.64	A
Walnut	Flazasulfuron	0.4	1	12.0	A
Walnut	Flumioxazin	38.85	7	136.0	A
Walnut	Fluopyram	36.48	13	756.56	A
Walnut	Flutriafol	1.83	2	16.0	A
Walnut	Fluxapyroxad	12.24	4	114.78	A
Walnut	Glufosinate-ammonium	4,111.02	184	4,077.23	A
Walnut	Glycerol	403.51	48	1,773.96	A
Walnut	Glyphosate, isopropylamine salt	7,673.4	163	4,440.83	A
Walnut	Glyphosate, potassium salt	6,030.92	144	2,891.41	A
Walnut	Heptamethyltrisiloxane ethoxylated	2.02	2	30.0	A
Walnut	Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	50.04	15	343.48	A
Walnut	Hexythiazox	64.18	7	342.0	A
Walnut	Humic acid	0.89	1	7.73	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	Imidacloprid	78.68	23	764.0	A
Walnut	Indaziflam	24.32	25	520.58	A
Walnut	Isoparaffinic hydrocarbons	2.52	2	8.0	A
Walnut	Isopropyl alcohol	65.27	38	1,081.93	A
Walnut	Isopropylamine dodecylbenzene sulfonate	0.1	2	8.0	A
Walnut	Isoxaben	40.48	3	40.5	A
Walnut	Kaolin	25,326.53	17	544.26	A
Walnut	Lambda-cyhalothrin	24.35	12	609.0	A
Walnut	Lauric acid	0.76	1	8.0	A
Walnut	Lauryl alcohol	0.4	6	14.0	A
Walnut	Lavandulyl senecioate	0.09	1	13.0	A
Walnut	Lecithin	481.83	49	1,221.92	A
Walnut	Limonene	2.02	2	8.0	A
Walnut	Malathion	11.37	1	4.44	A
Walnut	Mancozeb	1,734.3	23	963.5	A
Walnut	Mefenoxam	34.47	1	68.78	A
Walnut	Mesotrione	17.4	4	93.0	A
Walnut	Metconazole	81.64	19	746.2	A
Walnut	Methoxyfenozide	791.95	57	2,398.14	A
Walnut	Methyl silicone resins	91.06	9	805.9	A
Walnut	Methylated fatty acids from canola oil	2,585.1	75	1,286.94	A
Walnut	Methylated soybean oil	2,074.63	102	2,789.39	A
Walnut	Mineral oil	9,295.17	96	2,669.31	A
Walnut	Modified phthalic glycerol alkyd resin	126.17	11	352.5	A
Walnut	Myristyl alcohol	0.08	6	14.0	A
Walnut	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	204.67	140	2,794.06	A
Walnut	Oil of orange	0.05	2	8.0	A
Walnut	Oleic acid	11.44	2	120.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	Oleic acid, ethyl ester	12.22	2	7.0	A
Walnut	Oleic acid, methyl ester	369.69	18	315.13	A
Walnut	Organosilicone, poly oxyalkylene ether copolymer	6.0	3	80.0	A
Walnut	Orthosulfamuron	22.04	2	82.0	A
Walnut	Oxathiapiprolin	12.23	2	147.0	A
Walnut	Oxyfluorfen	1,734.96	175	4,285.75	A
Walnut	Paraquat dichloride	106.43	5	90.21	A
Walnut	Pendimethalin	3,423.04	46	1,018.52	A
Walnut	Penoxsulam	13.98	26	609.82	A
Walnut	Penthiopyrad	49.44	4	190.0	A
Walnut	Petroleum distillates	8.18	2	75.0	A
Walnut	Phosphine	28.94	N/A	1,086,000.0	C
Walnut	Phosphoric acid	261.69	88	2,580.91	A
Walnut	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	17.35	9	805.9	A
Walnut	Polyacrylamide polymer	32.66	46	1,893.52	A
Walnut	Polyacrylic polymer	0.87	8	122.38	A
Walnut	Polyalkene oxide modified heptamethyl trisiloxane	89.78	34	824.83	A
Walnut	Polyalkyleneoxide modified polydimethyl-siloxane	14.53	1	28.0	A
Walnut	Polybutenes	51.22	30	821.33	A
Walnut	Polyether modified polysiloxane	575.5	36	2,308.26	A
Walnut	Polyethoxylated castor oil	17.03	17	541.0	A
Walnut	Polyethylene glycol	330.72	37	934.61	A
Walnut	Polyethylene glycol ditallate	0.19	2	75.0	A
Walnut	Polyethylene glycol stearate	3.05	2	7.0	A
Walnut	Polyoxyethylene dioleate	0.12	3	80.0	A
Walnut	Polyoxyethylene polyoxypropylene	245.74	12	808.0	A
Walnut	Polyoxyethylene soybean oil fatty acid ester	47.48	3	74.0	A
Walnut	Polysorbate 65	16.53	16	190.1	A
Walnut	Potassium phosphite	5,464.56	59	1,861.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	Propionic acid	86.65	11	306.57	A
Walnut	Propylene glycol	167.15	51	1,199.42	A
Walnut	Pyraclostrobin	76.01	25	856.78	A
Walnut	Pyraflufen-ethyl	2.67	29	598.85	A
Walnut	Pyriproxyfen	73.28	12	670.0	A
Walnut	Qst 713 strain of dried bacillus subtilis	30.23	15	265.5	A
Walnut	Rimsulfuron	55.62	54	954.75	A
Walnut	Saflufenacil	120.44	132	2,838.38	A
Walnut	Sethoxydim	24.73	3	94.0	A
Walnut	Silicone	0.51	4	109.27	A
Walnut	Silicone defoamer	0.03	1	14.58	A
Walnut	Sodium diisooctylsulfosuccinate	0.05	3	9.0	A
Walnut	Sodium hydroxide	171.15	38	1,637.08	A
Walnut	Sodium lauryl ether sulfate	9.93	3	119.82	A
Walnut	Sodium xylene sulfonate	11.58	5	49.0	A
Walnut	Sorbitan monooleate	0.46	2	8.66	A
Walnut	Sorbitan trioleate	16.53	16	190.1	A
Walnut	Sorbitol	1.58	1	7.73	A
Walnut	Spinetoram	80.0	26	1,107.24	A
Walnut	Spinosad	94.46	38	1,038.93	A
Walnut	Spirodiclofen	17.73	1	35.0	A
Walnut	Spirotetramat	79.38	18	699.62	A
Walnut	Strychnine	0.05	1	5.0	A
Walnut	Styrene butadiene copolymer	26.96	4	180.0	A
Walnut	Sulfuric acid	29.29	33	587.97	A
Walnut	Sulfuryl fluoride	1,151.69	N/A	1,492,000.0	C
Walnut	Tall oil	6.33	3	74.0	A
Walnut	Tall oil fatty acids	160.99	55	1,518.38	A
Walnut	Tebuconazole	136.84	21	622.5	A
Walnut	Triethanolamine	2.87	1	7.73	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	Trifloxystrobin	23.24	5	255.0	A
Walnut	Trifluralin	68.39	1	68.78	A
Walnut	Urea dihydrogen sulfate	44.18	41	610.11	A
Walnut	Xanthan gum	0.05	6	187.0	A
Walnut	Zinc phosphide	<0.01	1	4.0	A
Water (industrial)	1,3-dichloro-5,5-dimethylhydantoin	636.12	N/A	3.0	U
Water (industrial)	1,3-dichloro-5-ethyl-5-methylhydantoin	349.97	N/A	3.0	U
Water (industrial)	1-bromo-3-chloro-5,5-dimethyl hydantoin	3,064.99	N/A	9.0	U
Water (industrial)	2-methyl-4-isothiazolin-3-one	3.47	N/A	5.0	U
Water (industrial)	5-chloro-2-methyl-4-isothiazolin-3-one	10.41	N/A	5.0	U
Water (industrial)	Alkyl (50% ^c 14, 40% ^c 12, 10% ^c 16) dimethylbenzyl ammonium chloride	8.24	N/A	1.0	U
Water (industrial)	Chlorine	25,217.49	N/A	58,067.0	U
Water (industrial)	Dichlobenil	5,154.0	N/A	66,212.18	C
Water (industrial)	Glutaraldehyde	74.56	N/A	2.0	U
Water (industrial)	Hydrogen peroxide	649.65	N/A	2.0	U
Water (industrial)	Metam-sodium	3,092.4	N/A	66,212.18	C
Water (industrial)	Peroxyacetic acid	431.29	N/A	2.0	U
Water (industrial)	Sodium bromide	12,872.42	N/A	23.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water (industrial)	Sodium dichloro-s-triazinetrione	350.71	N/A	12.0	U
Water (industrial)	Sodium hypochlorite	19,273.56	N/A	24.0	U
Water (industrial)	Tributyl tetradecyl phosphonium chloride	6.01	N/A	1.0	U
Water (industrial)	Trichloro-s-triazinetrione	589.81	N/A	5.0	U
Water area	Acid blue 9, diammonium salt	221.44	N/A	292.0	A
Water area	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	8.4	1	165.0	A
Water area	Copper ethanolamine complexes, mixed	2,783.55	N/A	149.0	A
Water area	Copper ethylenediamine complex	2,012.19	N/A	81.0	A
Water area	Copper sulfate (pentahydrate)	7,818.51	N/A	1,562.8	A
Water area	Copper sulfate (pentahydrate)	48,330.21	N/A	444,860.25	U
Water area	Copper triethanolamine complex	2,323.94	N/A	96.0	A
Water area	Diquat dibromide	971.94	N/A	223.7	A
Water area	Endothall, dipotassium salt	721.3	N/A	87.0	A
Water area	Endothall, mono [n,n-dimethyl alkylamine] salt	3,373.18	N/A	68.0	A
Water area	Glyphosate, isopropylamine salt	773.26	2	204.0	A
Water area	Glyphosate, isopropylamine salt	3.71	N/A	39,600.0	S
Water area	Hydrogen peroxide	11,462.53	N/A	10,026.08	U
Water area	Lecithin	16.81	1	165.0	A
Water area	Methylated soybean oil	8.4	1	165.0	A
Water area	Peroxyacetic acid	7,752.43	N/A	10,026.08	U
Water area	Sodium carbonate peroxyhydrate	173.4	N/A	5.8	A
Water area	Sodium chlorite	2,682.89	N/A	3,167.02	U
Water area	Tartrazine	17.82	N/A	292.0	A
Water systems - human potable/drinking	Sodium hypochlorite	35.59	N/A	2.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Watermelon	Abamectin	86.69	105	4,432.28	A
Watermelon	Acetamiprid	450.54	90	4,510.3	A
Watermelon	Afidopyropen	45.48	21	994.45	A
Watermelon	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	656.34	40	2,955.9	A
Watermelon	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	130.93	15	2,185.0	A
Watermelon	Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	20.72	3	192.0	A
Watermelon	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	119.0	40	1,263.95	A
Watermelon	Ammonium sulfate	840.4	8	1,168.0	A
Watermelon	Azoxystrobin	280.84	42	1,388.75	A
Watermelon	Bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	17.5	1	24.8	A
Watermelon	Bacillus thuringiensis, subsp. aizawai, strain abts-1857	108.0	4	151.4	A
Watermelon	Benzovindiflupyr	14.63	4	205.0	A
Watermelon	Bifenazate	87.06	8	188.2	A
Watermelon	Bifenthrin	31.67	2	338.0	A
Watermelon	Buprofezin	696.47	35	1,813.58	A
Watermelon	Burkholderia rinojensis strain a396	649.15	4	149.9	A
Watermelon	Butyl alcohol	56.99	17	867.0	A
Watermelon	Carbaryl	709.0	38	1,300.0	A
Watermelon	Carfentrazone-ethyl	14.8	11	1,639.0	A
Watermelon	Chlorantraniliprole	286.69	92	4,206.8	A
Watermelon	Citric acid	2.85	1	75.0	A
Watermelon	Clethodim	5.94	3	49.0	A
Watermelon	Cyflufenamid	51.06	49	2,240.15	A
Watermelon	Difenoconazole	21.94	4	205.0	A
Watermelon	Dimethylpolysiloxane	9.72	20	1,338.0	A
Watermelon	Dinotefuran	187.61	28	857.5	A
Watermelon	Edta	0.57	1	75.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Watermelon	Emamectin benzoate	6.99	15	522.15	A
Watermelon	Etoxazole	128.91	20	896.2	A
Watermelon	Fatty acids, mixed	3.02	9	257.9	A
Watermelon	Fenpyroximate	93.85	23	895.8	A
Watermelon	Fluopyram	107.83	41	1,388.75	A
Watermelon	Flupyradifurone	23.09	2	126.5	A
Watermelon	Glyphosate, isopropylamine salt	4,489.79	11	1,639.0	A
Watermelon	Glyphosate, potassium salt	515.81	5	220.4	A
Watermelon	Humic acid	1.13	1	75.0	A
Watermelon	Imidacloprid	612.08	50	1,771.95	A
Watermelon	Indoxacarb	54.34	9	510.0	A
Watermelon	Lambda-cyhalothrin	4.99	5	221.9	A
Watermelon	Lecithin	532.49	52	1,992.85	A
Watermelon	Mefenoxam	427.64	55	2,162.15	A
Watermelon	Methomyl	156.6	5	176.7	A
Watermelon	Methoxyfenozide	373.43	49	2,026.09	A
Watermelon	Methylated soybean oil	231.07	43	1,734.95	A
Watermelon	Mineral oil	1,027.87	11	1,639.0	A
Watermelon	Modified phthalic glycerol alkyd resin	39.98	4	249.0	A
Watermelon	Myclobutanil	24.5	9	297.1	A
Watermelon	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	16.3	12	1,714.0	A
Watermelon	Permethrin	26.46	12	294.6	A
Watermelon	Polyacrylamide polymer	4.85	9	1,243.0	A
Watermelon	Polyether modified polysiloxane	12.75	4	149.9	A
Watermelon	Potassium bicarbonate	405.41	6	199.4	A
Watermelon	Potassium n-methyldithiocarbamate	61,203.31	8	236.4	A
Watermelon	Propionic acid	70.35	9	257.9	A
Watermelon	Pyriproxyfen	78.73	23	1,175.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Watermelon	Quinoxyfen	168.78	38	1,776.9	A
Watermelon	Reynoutria sachalinensis	54.98	38	1,159.75	A
Watermelon	Sorbitol	1.99	1	75.0	A
Watermelon	Spinetoram	55.45	24	1,218.75	A
Watermelon	Spinosad	15.93	7	299.1	A
Watermelon	Spiromesifen	10.26	1	78.0	A
Watermelon	Sulfur	6,605.2	9	360.0	A
Watermelon	Tall oil fatty acids	59.81	11	1,639.0	A
Watermelon	Thiamethoxam	30.83	4	217.0	A
Watermelon	Triethanolamine	3.63	1	75.0	A
Watermelon	Trifloxystrobin	90.44	14	729.5	A
Watermelon	Trifluralin	480.45	33	951.26	A
Watermelon	Zeta-cypermethrin	14.87	10	327.0	A
Wheat	2,4-d, dimethylamine salt	1,298.31	20	1,418.25	A
Wheat	4-nonylphenol, formaldehyde resin, propoxylated	9.65	9	308.3	A
Wheat	Acrylamide/sodium acrylate copolymer	0.92	3	263.0	A
Wheat	Alkyl (c9-c11) oligomeric d-glucopyranoside	0.6	7	280.8	A
Wheat	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	512.68	102	5,414.95	A
Wheat	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	12.17	3	210.0	A
Wheat	Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1.47	1	38.0	A
Wheat	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	20.02	5	183.1	A
Wheat	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	68.99	13	913.5	A
Wheat	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.53	1	76.1	A
Wheat	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	148.33	19	2,196.05	A
Wheat	Ammonium nitrate	2.25	1	155.0	A
Wheat	Ammonium sulfate	229.59	9	712.0	A
Wheat	Benzoic acid	7.18	35	1,122.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat	Bromoxynil heptanoate	118.37	14	400.0	A
Wheat	Bromoxynil octanoate	122.76	14	400.0	A
Wheat	Butyl alcohol	0.59	1	38.0	A
Wheat	Carfentrazone-ethyl	20.91	21	1,475.7	A
Wheat	Citric acid	18.06	6	598.1	A
Wheat	Diethylene glycol	53.99	17	1,971.05	A
Wheat	Diglycolamine salt of 3,6-dichloro-o-anisic acid	707.94	28	3,667.65	A
Wheat	Dimethyl alkyl tertiary amines	7.84	35	1,122.5	A
Wheat	Dimethylpolysiloxane	1.36	27	2,293.05	A
Wheat	Edta	1.68	3	210.0	A
Wheat	Fatty acids derived from tallow	8.01	5	183.1	A
Wheat	Fatty acids, mixed	100.56	32	2,654.55	A
Wheat	Flupyradifurone	3.25	2	25.0	A
Wheat	Glufosinate-ammonium	0.88	1	5.0	A
Wheat	Glycerol	24.1	1	160.0	A
Wheat	Glyphosate, isopropylamine salt	879.25	4	220.0	A
Wheat	Glyphosate, potassium salt	1,229.76	10	485.6	A
Wheat	Heptamethyltrisiloxane ethoxylated	1.21	1	38.0	A
Wheat	Humic acid	3.32	3	210.0	A
Wheat	Isopropyl alcohol	3.76	7	374.0	A
Wheat	Lambda-cyhalothrin	20.36	6	652.0	A
Wheat	Lecithin	114.95	15	881.0	A
Wheat	Low molecular weight paraffinic oil	3.3	4	418.0	A
Wheat	Mcpa, dimethylamine salt	1,303.78	16	2,724.0	A
Wheat	Methylated soybean oil	280.02	37	1,347.5	A
Wheat	Mineral oil	3.63	10	543.8	A
Wheat	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	5.2	4	286.1	A
Wheat	Oleic acid, methyl ester	8.01	1	38.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat	Oxyfluorfen	45.05	7	163.6	A
Wheat	Phosphoric acid	12.39	2	312.0	A
Wheat	Pinoxaden	12.62	4	236.5	A
Wheat	Polyacrylamide polymer	17.39	44	3,656.05	A
Wheat	Polyacrylamide, polyethylene glycol mixture	2.64	10	634.0	A
Wheat	Polyethylene glycol	34.22	44	1,347.0	A
Wheat	Propionic acid	99.65	13	656.0	A
Wheat	Pyraflufen-ethyl	2.56	42	1,602.3	A
Wheat	Pyroxsulam	33.16	49	2,513.5	A
Wheat	Sodium hydroxide	6.6	1	160.0	A
Wheat	Sorbitol	5.88	3	210.0	A
Wheat	Spinetoram	14.54	2	309.0	A
Wheat	Tall oil fatty acids	18.58	38	1,126.0	A
Wheat	Tribenuron-methyl	25.22	22	1,891.2	A
Wheat	Triethanolamine	10.71	3	210.0	A
Wheat	Triethanolamine oleate	4.65	7	280.8	A
Wheat	Urea dihydrogen sulfate	0.32	1	76.1	A
Wheat	Vinyl polymer	11.99	17	2,664.3	A
Wheat (forage - fodder)	2,4-d	85.91	1	132.0	A
Wheat (forage - fodder)	2,4-d, dimethylamine salt	1,453.53	22	1,659.56	A
Wheat (forage - fodder)	4-nonylphenol, formaldehyde resin, propoxylated	18.36	18	959.2	A
Wheat (forage - fodder)	Acrylamide/sodium acrylate copolymer	2.95	4	545.0	A
Wheat (forage - fodder)	Alkyl (c8,c10) polyglucoside	5.6	4	620.0	A
Wheat (forage - fodder)	Alkyl (c9-c11) oligomeric d-glucopyranoside	0.89	7	767.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat (forage - fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,132.26	124	7,533.32	A
Wheat (forage - fodder)	Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.72	6	368.0	A
Wheat (forage - fodder)	Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	65.88	24	953.4	A
Wheat (forage - fodder)	Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	105.74	21	1,689.0	A
Wheat (forage - fodder)	Alpha-pinene beta-pinene copolymer	9.47	9	462.0	A
Wheat (forage - fodder)	Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	67.69	4	620.0	A
Wheat (forage - fodder)	Alpha-undecyl-omega-hydroxypoly(oxyethylene)	127.36	13	1,426.76	A
Wheat (forage - fodder)	Ammonium nitrate	3.01	2	310.0	A
Wheat (forage - fodder)	Ammonium sulfate	74.41	2	310.0	A
Wheat (forage - fodder)	Benzoic acid	16.12	39	2,810.9	A
Wheat (forage - fodder)	Bromoxynil heptanoate	302.79	16	1,091.0	A
Wheat (forage - fodder)	Bromoxynil octanoate	957.31	28	2,170.0	A
Wheat (forage - fodder)	Butyl alcohol	3.03	2	147.0	A
Wheat (forage - fodder)	Calcium chloride	28.57	23	1,397.0	A
Wheat (forage - fodder)	Carfentrazone-ethyl	62.36	75	4,124.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat (forage - fodder)	Citric acid	214.73	27	2,017.0	A
Wheat (forage - fodder)	Diethylene glycol	47.85	12	1,356.26	A
Wheat (forage - fodder)	Diglycolamine salt of 3,6-dichloro-o-anisic acid	227.92	21	1,060.96	A
Wheat (forage - fodder)	Dimethyl alkyl tertiary amines	17.6	39	2,810.9	A
Wheat (forage - fodder)	Dimethylpolysiloxane	1.58	28	2,604.66	A
Wheat (forage - fodder)	Fatty acids derived from tallow	26.35	24	953.4	A
Wheat (forage - fodder)	Fatty acids, methyl esters	396.38	2	285.0	A
Wheat (forage - fodder)	Fatty acids, mixed	86.3	24	1,587.76	A
Wheat (forage - fodder)	Glycerol	62.86	6	775.4	A
Wheat (forage - fodder)	Glyphosate, isopropylamine salt	233.17	1	132.0	A
Wheat (forage - fodder)	Glyphosate, potassium salt	270.21	2	285.0	A
Wheat (forage - fodder)	Isopropyl alcohol	26.97	27	1,690.0	A
Wheat (forage - fodder)	Lecithin	45.61	4	395.5	A
Wheat (forage - fodder)	Low molecular weight paraffinic oil	7.16	10	1,157.4	A
Wheat (forage - fodder)	Mcpa, dimethylamine salt	629.16	19	997.32	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat (forage - fodder)	Methyl silicone resins	10.88	6	205.0	A
Wheat (forage - fodder)	Methylated soybean oil	636.02	42	3,166.4	A
Wheat (forage - fodder)	Mineral oil	156.06	30	2,106.7	A
Wheat (forage - fodder)	N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	37.4	6	905.0	A
Wheat (forage - fodder)	Phosphoric acid	16.76	10	988.0	A
Wheat (forage - fodder)	Pinoxaden	26.15	10	487.1	A
Wheat (forage - fodder)	Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	2.07	6	205.0	A
Wheat (forage - fodder)	Polyacrylamide polymer	10.11	43	2,421.16	A
Wheat (forage - fodder)	Polyacrylamide, polyethylene glycol mixture	6.5	26	1,565.56	A
Wheat (forage - fodder)	Polyethylene glycol	29.75	10	474.5	A
Wheat (forage - fodder)	Polyoxyethylene sorbitan monooleate	16.56	9	462.0	A
Wheat (forage - fodder)	Polyoxyethylene soybean oil fatty acid ester	9.47	9	462.0	A
Wheat (forage - fodder)	Polysorbate 65	6.13	4	110.0	A
Wheat (forage - fodder)	Potassium hydroxide	14.26	4	620.0	A
Wheat (forage - fodder)	Propionic acid	3.02	1	40.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat (forage - fodder)	Pyraflufen-ethyl	5.62	56	3,403.9	A
Wheat (forage - fodder)	Pyroxsulam	42.46	40	3,218.4	A
Wheat (forage - fodder)	Sodium diisooctylsulfosuccinate	0.26	2	155.4	A
Wheat (forage - fodder)	Sodium xylene sulfonate	2.9	2	155.4	A
Wheat (forage - fodder)	Sorbitan trioleate	6.13	4	110.0	A
Wheat (forage - fodder)	Tall oil	0.5	2	155.4	A
Wheat (forage - fodder)	Tall oil fatty acids	7.59	15	643.5	A
Wheat (forage - fodder)	Tribenuron-methyl	42.33	66	3,215.46	A
Wheat (forage - fodder)	Triethanolamine oleate	6.95	7	767.7	A
Wheat (forage - fodder)	Urea dihydrogen sulfate	72.2	4	620.0	A
Wheat (forage - fodder)	Vinyl polymer	1.16	12	264.2	A
Wheat (forage - fodder)	Xanthan gum	0.01	6	368.0	A