

2021 Annual Statewide Pesticide Use Report Indexed by Chemical Yuba 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.

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
1,3-dichloropropene	Soil fumigation/preplant	108,529.76	13	328.8	A
1,3-dichloropropene	Strawberry	252.62	1	1.5	A
1,3-dichloropropene	Uncultivated ag	59,465.41	4	180.3	A
1,3-dichloropropene	Walnut	1,533.68	1	4.65	A
2,4-d, 2-ethylhexyl ester	Landscape maintenance	56.84	N/A	N/A	N/A
2,4-d, diethanolamine salt	Almond	105.34	4	190.0	A
2,4-d, diethanolamine salt	Peach	9.71	3	17.0	A
2,4-d, diethanolamine salt	Prune	104.33	14	187.59	A
2,4-d, diethanolamine salt	Walnut	167.69	28	280.32	A
2,4-d, dimethylamine salt	Almond	365.74	9	356.05	A
2,4-d, dimethylamine salt	Forage hay/silage	107.67	2	127.63	A
2,4-d, dimethylamine salt	Oat (forage - fodder)	73.55	3	107.0	A
2,4-d, dimethylamine salt	Pastureland	327.69	10	364.0	A
2,4-d, dimethylamine salt	Peach	101.48	10	80.0	A
2,4-d, dimethylamine salt	Pear	40.0	1	35.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
2,4-d, dimethylamine salt	Prune	504.78	22	566.59	A
2,4-d, dimethylamine salt	Rangeland	22.81	2	11.0	A
2,4-d, dimethylamine salt	Rights of way	4.5	2	1.3	A
2,4-d, dimethylamine salt	Ryegrass	102.27	7	143.5	A
2,4-d, dimethylamine salt	Uncultivated ag	336.3	12	479.91	A
2,4-d, dimethylamine salt	Walnut	1,665.79	71	1,584.24	A
2,4-dichlorophenoxyacetic acid, choline salt	Prune	48.14	2	91.0	A
2,4-dichlorophenoxyacetic acid, choline salt	Walnut	18.88	3	35.68	A
2,4-dp-p, isooctyl ester	Landscape maintenance	0.02	N/A	N/A	N/A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Rice	18.06	12	488.5	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Walnut	83.29	3	211.7	A
4-(2,4-db), dimethylamine salt	Alfalfa	29.26	1	25.0	A
4-aminopyridine	Structural pest control	0.07	N/A	N/A	N/A
4-nonylphenol, formaldehyde resin, propoxylated	Peach	11.16	5	111.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Rice	62.41	16	1,369.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Walnut	718.88	106	4,175.55	A
abamectin	Almond	19.71	17	885.0	A
abamectin	Apple	<0.01	1	0.1	A
abamectin	Cantaloupe	4.97	12	291.79	A
abamectin	Peach	29.35	88	1,328.63	A
abamectin	Pear	0.45	3	46.0	A
abamectin	Prune	46.82	42	2,012.14	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
abamectin	Pumpkin	2.8	9	151.1	A
abamectin	Structural pest control	<0.01	N/A	N/A	N/A
abamectin	Walnut	128.46	100	5,967.52	A
abamectin, other related	Structural pest control	<0.01	N/A	N/A	N/A
acephate	Landscape maintenance	0.17	N/A	N/A	N/A
acephate	Structural pest control	1.9	N/A	N/A	N/A
acetamiprid	Cantaloupe	50.39	24	671.65	A
acetamiprid	Nectarine	2.04	3	17.0	A
acetamiprid	Peach	8.4	5	70.0	A
acetamiprid	Pumpkin	9.73	10	153.6	A
acetamiprid	Squash	9.0	4	123.5	A
acetamiprid	Structural pest control	<0.01	N/A	N/A	N/A
acetamiprid	Walnut	425.2	87	3,416.14	A
acibenzolar-s-methyl	Landscape maintenance	0.07	N/A	N/A	N/A
alkyl (50% c14 , 40% c12 , 10% c16) dimethylbenzyl ammonium chloride	Structural pest control	<0.01	N/A	N/A	N/A
alkyl (60% c14 , 30% c16 , 5% c12 , 5% c18) dimethylbenzyl ammonium chloride	Structural pest control	<0.01	N/A	N/A	N/A
alkyl (68% c12 , 32% c14) dimethylethylbenzyl ammonium chloride	Structural pest control	<0.01	N/A	N/A	N/A
alkyl (c8,c10) polyglucoside	Alfalfa	25.62	2	60.0	A
alkyl (c8,c10) polyglucoside	Almond	90.75	15	417.0	A
alkyl (c8,c10) polyglucoside	Apple	0.01	1	0.1	A
alkyl (c8,c10) polyglucoside	Cantaloupe	38.75	2	65.63	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alkyl (c8,c10) polyglucoside	Corn (forage - fodder)	207.52	17	622.0	A
alkyl (c8,c10) polyglucoside	Corn, human consumption	0.52	2	2.5	A
alkyl (c8,c10) polyglucoside	Grape, wine	4.8	1	9.0	A
alkyl (c8,c10) polyglucoside	Kiwi fruit fuzzy	7.71	8	14.5	A
alkyl (c8,c10) polyglucoside	Landscape maintenance	39.88	N/A	N/A	N/A
alkyl (c8,c10) polyglucoside	Peach	69.51	28	224.3	A
alkyl (c8,c10) polyglucoside	Pear	11.21	1	35.0	A
alkyl (c8,c10) polyglucoside	Plum	3.34	3	3.9	A
alkyl (c8,c10) polyglucoside	Prune	212.68	21	951.0	A
alkyl (c8,c10) polyglucoside	Rice	847.82	123	10,697.1	A
alkyl (c8,c10) polyglucoside	Rights of way	15.93	14	55.0	A
alkyl (c8,c10) polyglucoside	Rights of way	5.98	N/A	N/A	N/A
alkyl (c8,c10) polyglucoside	Structural pest control	3.09	N/A	N/A	N/A
alkyl (c8,c10) polyglucoside	Sunflower	74.73	2	126.6	A
alkyl (c8,c10) polyglucoside	Uncultivated ag	37.79	2	48.0	A
alkyl (c8,c10) polyglucoside	Walnut	817.1	125	3,139.74	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Landscape maintenance	158.97	N/A	N/A	N/A
allyloxypolyethylene glycol acetate	Rice	5.23	12	488.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	Pastureland	0.01	N/A	14.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	Rice	6.66	11	520.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	Rights of way	0.01	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Alfalfa	19.66	3	85.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Almond	1,117.69	80	3,296.88	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Apple	0.06	1	0.1	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cantaloupe	8.31	2	16.41	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cherry	153.07	1	22.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	99.99	18	905.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Forage hay/silage	4.86	1	98.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Forest, timberland	362.35	39	925.64	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Industrial site	0.04	N/A	2.84	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Industrial site	0.01	N/A	5,064.0	S
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Kiwi fruit fuzzy	109.77	37	482.85	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	50.62	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Olive	30.07	2	174.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pastureland	3.27	3	30.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Peach	1,114.21	183	2,124.95	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pear	77.12	7	173.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Persimmon	2.41	2	28.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Plum	1.2	3	6.3	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Prune	2,016.68	66	2,586.11	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pumpkin	17.37	5	82.6	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Regulatory pest control	7.91	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rice	7,652.52	233	15,663.71	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rights of way	22.99	17	100.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rights of way	84.17	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Ryegrass	10.55	4	86.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Sunflower	70.32	5	165.6	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Triticale	8.36	2	44.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	195.22	11	408.91	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Walnut	9,687.27	388	19,816.22	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Forest, timberland	300.94	11	329.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Prune	3.2	1	26.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Rice	415.25	39	2,328.2	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Sunflower	0.07	1	8.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Walnut	5.12	3	64.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Cherry	15.5	2	44.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Peach	0.25	2	6.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Persimmon	12.15	5	58.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Prune	47.41	14	430.45	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Rice	21.65	22	1,395.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Rights of way	9.58	3	150.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Uncultivated ag	13.69	2	66.31	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Walnut	305.68	95	3,803.56	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Kiwi fruit fuzzy	0.56	1	5.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Peach	20.67	14	200.5	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Prune	0.23	1	3.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Walnut	120.06	49	1,127.0	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Almond	121.49	5	843.0	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Walnut	158.81	14	1,102.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	49.05	N/A	N/A	N/A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Rights of way	44.79	N/A	N/A	N/A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Alfalfa	14.07	4	123.92	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Almond	7.16	3	78.5	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Oat (forage - fodder)	7.18	3	51.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Peach	22.09	48	483.39	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Prune	38.38	33	1,034.78	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Rice	406.71	87	4,305.2	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Rights of way	0.01	1	10.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Rights of way	0.82	N/A	N/A	N/A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Sunflower	0.38	1	10.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Walnut	113.39	35	2,978.83	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Persimmon	5.74	3	27.2	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Almond	102.73	30	1,056.39	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Apricot	0.27	1	5.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Citrus	1.44	2	3.25	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Kiwi fruit fuzzy	5.02	2	16.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Nectarine	0.65	1	12.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Peach	127.42	50	833.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Persimmon	1.93	3	15.6	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Plum	1.89	5	15.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Prune	174.63	79	1,299.55	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Pumpkin	7.74	9	151.1	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Rights of way	1.04	1	10.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Sunflower	0.38	1	11.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	9.34	6	189.93	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Walnut	875.32	251	6,539.34	A
alpha-cypermethrin	Structural pest control	0.13	N/A	N/A	N/A
alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	Vegetable	1.27	1	2.5	A
alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	Walnut	121.39	3	230.2	A
alpha-pinene beta-pinene copolymer	Pastureland	0.26	1	10.0	A
alpha-pinene beta-pinene copolymer	Rice	1,768.95	33	2,526.0	A
alpha-pinene beta-pinene copolymer	Walnut	422.16	25	1,607.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Corn (forage - fodder)	1.54	2	293.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Peach	0.72	11	55.8	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Plum	0.05	1	2.5	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Prune	75.12	7	161.93	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Rice	483.36	42	4,072.2	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Rights of way	0.26	N/A	N/A	N/A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Walnut	208.65	24	912.79	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Cherry	11.19	2	44.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Industrial site	2.9	N/A	14.94	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Industrial site	<0.01	N/A	5,064.0	S
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Kiwi fruit fuzzy	77.97	9	127.62	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Landscape maintenance	0.82	N/A	N/A	N/A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Pastureland	0.14	1	2.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Peach	16.75	24	381.9	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Persimmon	8.55	5	58.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Prune	18.81	15	764.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Rangeland	2.23	3	31.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Rice	22.84	7	773.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Rights of way	0.01	1	10.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Rights of way	13.24	N/A	N/A	N/A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Uncultivated non-ag	<0.01	N/A	1.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Walnut	58.43	30	2,164.6	A
aluminum phosphide	Beehive	2.32	5	1,250.0	U

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
aluminum phosphide	Dried fruit	45.23	N/A	1,225,400.0	C
aluminum phosphide	Prune	125.4	N/A	6,000.0	T
aluminum phosphide	Walnut	1.38	2	104.0	A
aminocyclopyrachlor, potassium salt	Industrial site	0.41	N/A	2.9	A
aminocyclopyrachlor, potassium salt	Rights of way	1.36	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Landscape maintenance	3.09	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Pastureland	3.07	2	17.0	A
aminopyralid, triisopropanolamine salt	Rangeland	0.24	N/A	2.0	A
aminopyralid, triisopropanolamine salt	Regulatory pest control	2.71	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Rights of way	1.57	3	18.0	A
aminopyralid, triisopropanolamine salt	Rights of way	95.65	N/A	N/A	N/A
ammonium nitrate	Alfalfa	14.02	6	183.92	A
ammonium nitrate	Almond	43.07	15	480.5	A
ammonium nitrate	Corn (forage - fodder)	97.96	16	612.0	A
ammonium nitrate	Grape, wine	2.29	1	9.0	A
ammonium nitrate	Kiwi fruit fuzzy	3.67	8	14.5	A
ammonium nitrate	Landscape maintenance	1,528.82	N/A	N/A	N/A
ammonium nitrate	Oat (forage - fodder)	0.93	3	51.0	A
ammonium nitrate	Peach	34.17	64	334.69	A
ammonium nitrate	Pear	5.34	1	35.0	A
ammonium nitrate	Plum	1.59	3	3.9	A
ammonium nitrate	Prune	103.97	40	1,228.78	A
ammonium nitrate	Rice	1,973.05	187	13,098.3	A
ammonium nitrate	Rights of way	7.59	14	55.0	A
ammonium nitrate	Rights of way	2.85	N/A	N/A	N/A
ammonium nitrate	Structural pest control	1.47	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ammonium nitrate	Sunflower	0.05	1	10.0	A
ammonium nitrate	Uncultivated ag	18.0	2	48.0	A
ammonium nitrate	Walnut	162.02	58	2,077.06	A
ammonium propionate	Persimmon	0.37	3	24.0	A
ammonium propionate	Prune	65.39	14	430.45	A
ammonium propionate	Rights of way	13.22	3	150.0	A
ammonium propionate	Walnut	407.36	39	2,863.56	A
ammonium sulfate	Alfalfa	69.33	6	183.92	A
ammonium sulfate	Almond	344.59	35	1,152.19	A
ammonium sulfate	Apple	0.09	1	0.1	A
ammonium sulfate	Cantaloupe	110.46	4	82.04	A
ammonium sulfate	Corn (forage - fodder)	210.14	17	622.0	A
ammonium sulfate	Corn, human consumption	4.08	2	2.5	A
ammonium sulfate	Forage hay/silage	10.11	1	98.0	A
ammonium sulfate	Grape, wine	4.58	1	9.0	A
ammonium sulfate	Kiwi fruit fuzzy	7.34	8	14.5	A
ammonium sulfate	Landscape maintenance	37.98	N/A	N/A	N/A
ammonium sulfate	Oat (forage - fodder)	22.92	3	51.0	A
ammonium sulfate	Pastureland	17.19	1	250.0	A
ammonium sulfate	Peach	92.69	64	334.69	A
ammonium sulfate	Pear	10.68	1	35.0	A
ammonium sulfate	Persimmon	102.14	8	73.6	A
ammonium sulfate	Plum	3.18	3	3.9	A
ammonium sulfate	Prune	337.15	61	1,910.89	A
ammonium sulfate	Rice	3,502.63	201	12,511.9	A
ammonium sulfate	Rights of way	26.02	18	215.0	A
ammonium sulfate	Rights of way	75.39	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ammonium sulfate	Structural pest control	2.94	N/A	N/A	N/A
ammonium sulfate	Sunflower	242.81	6	296.2	A
ammonium sulfate	Triticale	2.06	1	20.0	A
ammonium sulfate	Uncultivated ag	95.09	7	284.6	A
ammonium sulfate	Walnut	4,804.44	259	9,224.42	A
amyl acetate	Persimmon	0.15	3	24.0	A
aromatic 200	Prune	195.32	7	161.93	A
aromatic 200	Walnut	538.9	19	815.21	A
azadirachtin	Citrus	0.06	2	4.5	A
azadirachtin	Grape, wine	0.28	1	10.0	A
azoxystrobin	Almond	228.28	19	1,053.0	A
azoxystrobin	Landscape maintenance	5.5	N/A	N/A	N/A
azoxystrobin	Nectarine	2.19	2	14.0	A
azoxystrobin	Peach	234.66	129	1,170.45	A
azoxystrobin	Prune	64.5	11	323.0	A
azoxystrobin	Pumpkin	48.08	14	233.7	A
azoxystrobin	Rice	2,623.98	193	12,707.49	A
azoxystrobin	Squash	30.63	4	123.5	A
azoxystrobin	Walnut	414.33	61	2,109.5	A
bacillus amyloliquefaciens strain d747	Walnut	132.16	1	60.0	A
bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	Public health	0.21	N/A	N/A	N/A
bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	Public health	244.94	N/A	N/A	N/A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Plum	15.3	2	4.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Kiwi fruit fuzzy	1,649.78	116	1,745.8	A
bensulfuron methyl	Rice	15.54	16	381.0	A
benzenesulfonic acid, c10-16-alkyl derivatives	Landscape maintenance	<0.01	N/A	N/A	N/A
benzobicyclon	Rice	3,296.54	243	14,369.71	A
benzoic acid	Alfalfa	0.71	4	123.92	A
benzoic acid	Forage hay/silage	0.73	2	127.63	A
benzoic acid	Pastureland	0.23	1	40.0	A
benzoic acid	Prune	0.02	1	6.5	A
benzoic acid	Rice	48.49	245	6,838.0	A
benzoic acid	Rights of way	0.23	N/A	N/A	N/A
benzoic acid	Sunflower	0.06	1	10.0	A
beta-cyfluthrin	Structural pest control	3.94	N/A	N/A	N/A
beta-cyfluthrin	Walnut	22.16	28	966.62	A
bifentazate	Almond	353.59	12	583.0	A
bifentazate	Peach	157.42	24	326.9	A
bifentazate	Prune	22.88	3	61.0	A
bifentazate	Strawberry	0.5	1	3.0	A
bifentazate	Walnut	2,228.24	87	3,629.9	A
bifenthrin	Almond	172.87	12	890.5	A
bifenthrin	Cantaloupe	36.76	12	379.86	A
bifenthrin	Grape, wine	0.36	1	260,000.0	U
bifenthrin	Landscape maintenance	0.01	N/A	N/A	N/A
bifenthrin	Public health	0.31	N/A	N/A	N/A
bifenthrin	Pumpkin	7.99	5	82.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bifenthrin	Structural pest control	474.05	N/A	N/A	N/A
bifenthrin	Walnut	1,423.41	134	6,970.17	A
bispyribac-sodium	Research commodity	0.59	N/A	N/A	N/A
bispyribac-sodium	Rice	592.4	281	16,732.46	A
borax	Rights of way	914.34	N/A	N/A	N/A
borax	Structural pest control	1.35	N/A	N/A	N/A
boric acid	Landscape maintenance	24.2	N/A	N/A	N/A
boric acid	Structural pest control	36.69	N/A	N/A	N/A
boscalid	Almond	1.89	2	10.0	A
boscalid	Cherry	0.95	1	5.0	A
boscalid	Nectarine	0.19	1	1.0	A
boscalid	Peach	25.91	8	132.5	A
boscalid	Plum	0.39	1	2.5	A
boscalid	Walnut	7.56	1	60.0	A
bromadiolone	Landscape maintenance	<0.01	N/A	N/A	N/A
bromadiolone	Rights of way	<0.01	16	80.0	A
bromadiolone	Structural pest control	0.01	N/A	N/A	N/A
bromadiolone	Vertebrate control	<0.01	N/A	N/A	N/A
bromethalin	Landscape maintenance	<0.01	N/A	N/A	N/A
bromethalin	Structural pest control	0.01	N/A	N/A	N/A
bromethalin	Vertebrate control	<0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bromoxynil octanoate	Wheat (forage - fodder)	14.36	1	27.0	A
buprofezin	Citrus	0.77	1	1.0	A
buprofezin	Grape, wine	1.68	N/A	60,000.0	U
buprofezin	Walnut	167.08	2	92.0	A
butyl alcohol	Almond	22.16	13	381.5	A
butyl alcohol	Industrial site	<0.01	N/A	2.84	A
butyl alcohol	Industrial site	<0.01	N/A	5,064.0	S
butyl alcohol	Peach	59.97	55	582.87	A
butyl alcohol	Prune	27.41	26	348.17	A
butyl alcohol	Regulatory pest control	0.98	N/A	N/A	N/A
butyl alcohol	Rights of way	2.9	N/A	N/A	N/A
butyl alcohol	Sunflower	0.81	3	39.0	A
butyl alcohol	Walnut	71.41	10	1,059.0	A
butyl lactate	Alfalfa	5.67	4	123.92	A
butyl lactate	Oat (forage - fodder)	2.9	3	51.0	A
butyl lactate	Walnut	0.81	1	14.23	A
calcium chloride	Walnut	3.01	1	28.7	A
canola oil	Oat (forage - fodder)	0.8	3	107.0	A
canola oil	Ryegrass	0.16	1	15.0	A
canola oil	Walnut	0.21	2	20.68	A
capric acid	Walnut	344.46	33	229.69	A
caprylic acid	Walnut	454.91	33	229.69	A
captan	Prune	3,125.47	21	1,188.5	A
carbaryl	Almond	19.56	1	5.0	A
carbaryl	Cantaloupe	12.07	3	12.0	A
carfentrazone-ethyl	Almond	0.67	1	23.33	A
carfentrazone-ethyl	Forage hay/silage	2.06	3	175.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
carfentrazone-ethyl	Landscape maintenance	0.84	N/A	N/A	N/A
carfentrazone-ethyl	Peach	0.22	1	10.0	A
carfentrazone-ethyl	Prune	28.33	26	982.56	A
carfentrazone-ethyl	Rice	370.68	63	6,799.6	A
carfentrazone-ethyl	Ryegrass	1.96	6	124.5	A
carfentrazone-ethyl	Triticale	0.3	1	20.0	A
carfentrazone-ethyl	Uncultivated ag	0.86	3	79.93	A
carfentrazone-ethyl	Walnut	3.43	6	121.17	A
castor oil ethoxylate	Almond	10.45	1	255.0	A
castor oil ethoxylate	Apricot	0.31	1	5.0	A
castor oil ethoxylate	Corn (forage - fodder)	0.12	1	2.0	A
castor oil ethoxylate	Forage hay/silage	1.58	2	77.0	A
castor oil ethoxylate	Nectarine	0.74	1	12.0	A
castor oil ethoxylate	Pastureland	9.04	2	272.0	A
castor oil ethoxylate	Peach	6.93	7	96.0	A
castor oil ethoxylate	Plum	0.18	1	3.0	A
castor oil ethoxylate	Prune	4.92	4	195.0	A
castor oil ethoxylate	Pumpkin	1.63	6	57.6	A
castor oil ethoxylate	Rice	988.84	65	5,610.8	A
castor oil ethoxylate	Ryegrass	3.81	3	62.0	A
castor oil ethoxylate	Walnut	122.93	17	990.0	A
chlorantraniliprole	Almond	19.01	7	223.0	A
chlorantraniliprole	Apple	0.02	2	0.2	A
chlorantraniliprole	Cantaloupe	6.67	9	113.86	A
chlorantraniliprole	Corn, human consumption	0.12	1	0.8	A
chlorantraniliprole	Landscape maintenance	0.47	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
chlorantraniliprole	Nectarine	1.09	2	14.0	A
chlorantraniliprole	Peach	166.26	152	2,010.87	A
chlorantraniliprole	Pear	8.05	3	92.0	A
chlorantraniliprole	Plum	0.67	3	8.0	A
chlorantraniliprole	Sunflower	1.15	2	22.0	A
chlorantraniliprole	Walnut	675.87	153	8,066.74	A
chlorfenapyr	Structural pest control	17.14	N/A	N/A	N/A
chlorine dioxide	Structural pest control	<0.01	N/A	N/A	N/A
chlorophacinone	Landscape maintenance	<0.01	N/A	N/A	N/A
chlorophacinone	Rangeland	<0.01	1	1.0	A
chlorophacinone	Structural pest control	<0.01	N/A	N/A	N/A
chloropicrin	Soil fumigation/preplant	38,253.6	5	193.2	A
chloropicrin	Strawberry	386.05	1	1.5	A
chloropicrin	Walnut	101.97	1	2.0	A
chloropicrin	Walnut	29.7	1	30.0	U
chlorothalonil	Almond	146.82	1	49.0	A
chlorothalonil	Landscape maintenance	106.61	N/A	N/A	N/A
chlorothalonil	Peach	13.78	1	4.5	A
chlorothalonil	Prune	5,678.56	55	2,039.69	A
chlorsulfuron	Industrial site	0.19	N/A	2.9	A
chlorsulfuron	Landscape maintenance	0.25	N/A	N/A	N/A
cholecalciferol	Structural pest control	0.25	N/A	N/A	N/A
cholecalciferol	Vertebrate control	0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
chromobacterium subtsugae strain praa4-1	Citrus	9.0	1	2.25	A
chromobacterium subtsugae strain praa4-1	Peach	18.99	2	21.1	A
chromobacterium subtsugae strain praa4-1	Plum	6.3	4	9.0	A
chromobacterium subtsugae strain praa4-1	Prune	49.77	1	55.3	A
citric acid	Almond	117.49	16	915.38	A
citric acid	Cherry	10.69	2	44.0	A
citric acid	Corn (forage - fodder)	1.93	2	293.0	A
citric acid	Forage hay/silage	1.35	1	98.0	A
citric acid	Landscape maintenance	<0.01	N/A	N/A	N/A
citric acid	Pastureland	2.29	1	250.0	A
citric acid	Peach	13.52	12	75.8	A
citric acid	Persimmon	9.38	7	68.0	A
citric acid	Plum	0.06	1	2.5	A
citric acid	Prune	39.15	21	682.11	A
citric acid	Rice	113.2	17	1,176.0	A
citric acid	Rights of way	6.61	3	150.0	A
citric acid	Rights of way	7.77	N/A	N/A	N/A
citric acid	Triticale	0.28	1	20.0	A
citric acid	Uncultivated ag	1.51	3	110.0	A
citric acid	Walnut	809.13	164	6,633.29	A
clarified hydrophobic extract of neem oil	Kiwi fruit fuzzy	74.13	3	19.4	A
clarified hydrophobic extract of neem oil	Plum	29.86	12	33.26	A
clethodim	Alfalfa	29.62	4	121.96	A
clethodim	Almond	16.77	7	129.94	A
clethodim	Peach	12.38	6	99.0	A
clethodim	Prune	11.59	2	141.0	A
clethodim	Pumpkin	4.15	3	31.6	A
clethodim	Rights of way	19.74	3	75.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
clethodim	Sunflower	8.64	1	33.0	A
clethodim	Uncultivated ag	48.35	9	369.91	A
clethodim	Walnut	292.06	90	2,455.96	A
clofentezine	Almond	28.27	1	217.5	A
clofentezine	Walnut	139.37	14	720.0	A
clomazone	Rice	4,603.64	174	11,747.55	A
clopyralid, monoethanolamine salt	Forest, timberland	14.83	2	54.9	A
clopyralid, monoethanolamine salt	Regulatory pest control	0.62	N/A	N/A	N/A
clopyralid, monoethanolamine salt	Rights of way	3.06	N/A	N/A	N/A
clothianidin	Landscape maintenance	0.02	N/A	N/A	N/A
clothianidin	Structural pest control	0.46	N/A	N/A	N/A
clothianidin	Walnut	41.7	10	414.19	A
copper ethanolamine complexes, mixed	Rights of way	32.93	N/A	N/A	N/A
copper ethanolamine complexes, mixed	Water area	7.71	N/A	27.0	A
copper ethylenediamine complex	Regulatory pest control	93.9	N/A	N/A	N/A
copper ethylenediamine complex	Rights of way	106.53	N/A	N/A	N/A
copper hydroxide	Citrus	42.34	6	39.4	A
copper hydroxide	Grape	0.23	1	0.3	A
copper hydroxide	Grape, wine	44.35	7	64.0	A
copper hydroxide	Grape, wine	0.03	N/A	60,000.0	U
copper hydroxide	Peach	3,380.19	39	518.85	A
copper hydroxide	Pear	257.02	6	184.0	A
copper hydroxide	Prune	2,593.45	18	1,309.0	A
copper hydroxide	Rights of way	65.16	N/A	N/A	N/A
copper hydroxide	Walnut	61,477.1	316	13,732.46	A
copper oxide (ous)	Peach	4,083.38	50	590.96	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
copper oxide (ous)	Prune	671.2	1	200.0	A
copper oxide (ous)	Stone fruit	4.2	1	1.0	A
copper oxide (ous)	Walnut	48.33	1	7.2	A
copper oxychloride	Citrus	46.93	6	39.4	A
copper oxychloride	Pear	284.89	6	184.0	A
copper oxychloride	Walnut	215.57	11	193.5	A
copper sulfate (basic)	Apricot	94.33	1	5.0	A
copper sulfate (basic)	Nectarine	188.66	2	16.2	A
copper sulfate (basic)	Peach	9,567.44	49	696.3	A
copper sulfate (basic)	Plum	113.2	2	6.0	A
copper sulfate (basic)	Prune	803.39	4	348.0	A
copper sulfate (basic)	Research commodity	7.55	1	1.0	A
copper sulfate (pentahydrate)	Landscape maintenance	4.11	N/A	N/A	N/A
copper sulfate (pentahydrate)	Rice	73,536.19	114	5,502.15	A
copper sulfate (pentahydrate)	Walnut	723.99	5	235.0	A
copper triethanolamine complex	Rights of way	120.24	N/A	N/A	N/A
corn product, hydrolyzed	Walnut	6,990.7	141	5,800.34	A
corn steep liquor	Walnut	4,873.02	16	1,146.0	A
corn syrup	Almond	6.22	3	15.0	A
corn syrup	Apple	0.03	1	0.1	A
corn syrup	Corn (forage - fodder)	4.97	1	10.0	A
corn syrup	Corn, human consumption	1.43	2	2.5	A
corn syrup	Rice	78.7	7	633.0	A
corn syrup	Walnut	1,092.49	58	1,498.32	A
cottonseed oil	Landscape maintenance	4.83	N/A	N/A	N/A
cyantranilprole	Pumpkin	13.26	9	151.1	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
cyantraniliprole	Walnut	6.33	1	28.7	A
cyflufenamid	Squash	2.86	4	123.5	A
cyflumetofen	Walnut	1.47	1	8.0	A
cyfluthrin	Structural pest control	1.41	N/A	N/A	N/A
cyhalofop-butyl	Research commodity	0.08	N/A	N/A	N/A
cyhalofop-butyl	Rice	712.55	52	2,237.6	A
cypermethrin	Structural pest control	158.37	N/A	N/A	N/A
cyprodinil	Almond	258.23	15	790.8	A
cyprodinil	Kiwi fruit fuzzy	2.35	1	5.0	A
cyprodinil	Nectarine	0.47	2	2.0	A
cyprodinil	Peach	448.93	129	1,619.32	A
cyprodinil	Prune	227.37	20	1,048.5	A
d-trans allethrin	Structural pest control	0.01	N/A	N/A	N/A
ddvp	Landscape maintenance	0.03	N/A	N/A	N/A
ddvp, other related	Landscape maintenance	<0.01	N/A	N/A	N/A
decyl phenoxy benzene disulfonic acid, disodium salt	Walnut	2.64	1	120.0	A
deltamethrin	Public health	22.77	N/A	N/A	N/A
deltamethrin	Structural pest control	38.28	N/A	N/A	N/A
diatomaceous earth	Structural pest control	0.68	N/A	N/A	N/A
diazinon	Apricot	9.92	1	5.0	A
diazinon	Grape	2.98	1	0.3	A
diazinon	Nectarine	31.75	2	16.2	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
diazinon	Peach	379.02	8	191.0	A
diazinon	Plum	11.91	2	6.0	A
dicamba	Landscape maintenance	4.68	N/A	N/A	N/A
didecyl dimethyl ammonium chloride	Structural pest control	<0.01	N/A	N/A	N/A
diethanolamine	Rice	72.5	42	4,072.2	A
diethylene glycol	Kiwi fruit fuzzy	29.93	9	127.62	A
diethylene glycol	Peach	2.45	14	30.9	A
diethylene glycol	Persimmon	0.47	1	14.0	A
diethylene glycol	Prune	0.55	1	7.0	A
diethylene glycol	Rights of way	0.82	N/A	N/A	N/A
difenoconazole	Almond	40.98	8	360.0	A
difenoconazole	Landscape maintenance	1.57	N/A	N/A	N/A
difenoconazole	Nectarine	1.37	2	14.0	A
difenoconazole	Peach	1.47	1	15.0	A
difenoconazole	Pumpkin	17.27	9	151.1	A
difenoconazole	Walnut	5.31	1	46.4	A
difethialone	Industrial site	<0.01	N/A	1.0	U
difethialone	Structural pest control	<0.01	N/A	N/A	N/A
difethialone	Vertebrate control	<0.01	N/A	N/A	N/A
diflubenzuron	Peach	12.63	3	57.0	A
diflubenzuron	Rice	17.75	9	140.0	A
diflubenzuron	Structural pest control	<0.01	N/A	N/A	N/A
diflubenzuron	Walnut	6.7	2	74.0	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Corn, human consumption	0.85	1	1.5	A
dimethyl alkyl tertiary amines	Alfalfa	0.78	4	123.92	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dimethyl alkyl tertiary amines	Forage hay/silage	0.79	2	127.63	A
dimethyl alkyl tertiary amines	Pastureland	0.25	1	40.0	A
dimethyl alkyl tertiary amines	Prune	0.02	1	6.5	A
dimethyl alkyl tertiary amines	Rice	52.91	245	6,838.0	A
dimethyl alkyl tertiary amines	Rights of way	0.25	N/A	N/A	N/A
dimethyl alkyl tertiary amines	Sunflower	0.06	1	10.0	A
dimethylpolysiloxane	Alfalfa	0.05	3	85.0	A
dimethylpolysiloxane	Almond	28.44	59	2,688.22	A
dimethylpolysiloxane	Apple	<0.01	1	0.1	A
dimethylpolysiloxane	Cantaloupe	0.01	2	16.41	A
dimethylpolysiloxane	Corn (forage - fodder)	0.56	32	1,224.0	A
dimethylpolysiloxane	Forage hay/silage	0.02	1	98.0	A
dimethylpolysiloxane	Grape, wine	<0.01	1	9.0	A
dimethylpolysiloxane	Industrial site	<0.01	N/A	2.84	A
dimethylpolysiloxane	Industrial site	<0.01	N/A	5,064.0	S
dimethylpolysiloxane	Kiwi fruit fuzzy	0.68	18	147.12	A
dimethylpolysiloxane	Landscape maintenance	0.04	N/A	N/A	N/A
dimethylpolysiloxane	Peach	6.24	147	1,560.87	A
dimethylpolysiloxane	Pear	0.33	8	208.0	A
dimethylpolysiloxane	Persimmon	0.2	4	38.0	A
dimethylpolysiloxane	Plum	<0.01	3	3.9	A
dimethylpolysiloxane	Prune	7.6	71	2,921.17	A
dimethylpolysiloxane	Regulatory pest control	0.01	N/A	N/A	N/A
dimethylpolysiloxane	Rice	21.99	135	10,389.5	A
dimethylpolysiloxane	Rights of way	0.09	29	120.0	A
dimethylpolysiloxane	Rights of way	0.26	N/A	N/A	N/A
dimethylpolysiloxane	Ryegrass	0.04	4	86.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dimethylpolysiloxane	Structural pest control	<0.01	N/A	N/A	N/A
dimethylpolysiloxane	Sunflower	0.12	8	325.2	A
dimethylpolysiloxane	Triticale	0.03	2	44.0	A
dimethylpolysiloxane	Uncultivated ag	1.18	6	240.91	A
dimethylpolysiloxane	Walnut	39.81	213	11,408.59	A
dinotefuran	Structural pest control	22.75	N/A	N/A	N/A
diphacinone	Landscape maintenance	0.02	N/A	N/A	N/A
diphacinone	Structural pest control	0.11	N/A	N/A	N/A
diphacinone	Walnut	<0.01	1	5.0	A
diphacinone, sodium salt	Structural pest control	<0.01	N/A	N/A	N/A
diquat dibromide	Landscape maintenance	1.33	N/A	N/A	N/A
diquat dibromide	Rights of way	128.83	3	150.0	A
diquat dibromide	Rights of way	13.98	N/A	N/A	N/A
diquat dibromide	Water area	44.75	N/A	27.0	A
disodium octaborate tetrahydrate	Structural pest control	705.46	N/A	N/A	N/A
dithiopyr	Landscape maintenance	5.96	N/A	N/A	N/A
dithiopyr	Rights of way	4.48	N/A	N/A	N/A
dithiopyr	Uncultivated non-ag	0.32	N/A	0.7	A
diuron	Rights of way	86.07	N/A	N/A	N/A
dodecylbenzene sulfonic acid, calcium salt	Oat (forage - fodder)	0.4	3	107.0	A
dodecylbenzene sulfonic acid, calcium salt	Ryegrass	0.08	1	15.0	A
dodecylbenzene sulfonic acid, calcium salt	Walnut	0.11	2	20.68	A
dodine	Peach	91.16	8	93.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
e,e-8,10-dodecadien-1-ol	Pear	16.5	3	92.0	A
e,e-8,10-dodecadien-1-ol	Walnut	25.23	24	883.4	A
e-8-dodecenyl acetate	Peach	0.32	15	218.5	A
e-8-dodecenyl acetate	Pear	0.68	3	92.0	A
edta	Cherry	2.14	2	44.0	A
edta	Persimmon	1.65	4	44.0	A
emulsifiable methylated vegetable oil	Peach	98.15	10	351.0	A
emulsifiable methylated vegetable oil	Prune	162.96	14	757.0	A
emulsifiable methylated vegetable oil	Rice	216.15	7	773.0	A
emulsifiable methylated vegetable oil	Rights of way	0.11	1	10.0	A
emulsifiable methylated vegetable oil	Walnut	539.09	30	2,164.6	A
esfenvalerate	Almond	40.55	16	605.0	A
esfenvalerate	Apple	0.01	1	0.1	A
esfenvalerate	Peach	180.73	203	2,669.29	A
esfenvalerate	Prune	290.44	79	4,551.24	A
esfenvalerate	Research commodity	0.03	1	1.0	A
esfenvalerate	Structural pest control	0.64	N/A	N/A	N/A
esfenvalerate	Walnut	306.38	64	3,365.1	A
ethalfluralin	Sunflower	190.43	2	126.6	A
ethanolamine	Landscape maintenance	<0.01	N/A	N/A	N/A
ethephon	Landscape maintenance	50.84	N/A	N/A	N/A
ethephon	Walnut	5,271.3	140	6,677.64	A
etofenprox	Structural pest control	0.19	N/A	N/A	N/A
etoxazole	Almond	17.69	2	131.0	A
etoxazole	Walnut	77.62	7	575.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fatty acids derived from tallow	Landscape maintenance	19.87	N/A	N/A	N/A
fatty acids derived from tallow	Rights of way	17.92	N/A	N/A	N/A
fatty acids, c16-18 and c18-unsaturated, branched and linear	Rights of way	0.24	N/A	N/A	N/A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Oat (forage - fodder)	42.29	3	107.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Peach	16.96	3	68.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Rice	249.63	16	1,369.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Ryegrass	8.21	1	15.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Walnut	174.2	24	830.78	A
fatty acids, methyl esters	Almond	16.69	1	12.0	A
fatty acids, methyl esters	Rice	52.15	1	60.0	A
fatty acids, methyl esters	Rights of way	34.77	1	25.0	A
fatty acids, methyl esters	Rights of way	180.8	N/A	N/A	N/A
fatty acids, methyl esters	Walnut	765.32	28	731.51	A
fatty acids, mixed	Kiwi fruit fuzzy	53.3	9	127.62	A
fatty acids, mixed	Peach	4.36	14	30.9	A
fatty acids, mixed	Persimmon	0.83	1	14.0	A
fatty acids, mixed	Prune	0.99	1	7.0	A
fatty acids, mixed	Rights of way	1.46	N/A	N/A	N/A
fatty acids, mixed	Walnut	2.73	1	210.0	A
fenazaquin	Vegetable	1.75	1	2.5	A
fenazaquin	Walnut	293.57	13	467.92	A
fenhexamid	Grape, wine	8.5	N/A	458,000.0	U
fenpropathrin	Cherry	6.88	1	22.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fenpyroximate	Almond	0.27	1	5.0	A
fenpyroximate	Peach	2.15	1	20.0	A
fenpyroximate	Walnut	36.48	5	169.7	A
fipronil	Structural pest control	27.9	N/A	N/A	N/A
fluazifop-p-butyl	Landscape maintenance	1.74	N/A	N/A	N/A
fluazifop-p-butyl	Plum	0.49	1	1.3	A
fluazifop-p-butyl	Prune	28.54	13	142.01	A
fluazifop-p-butyl	Rights of way	37.28	N/A	N/A	N/A
fluazinam	Landscape maintenance	0.83	N/A	N/A	N/A
fludioxonil	Landscape maintenance	1.8	N/A	N/A	N/A
flumioxazin	Almond	33.03	5	164.73	A
flumioxazin	Landscape maintenance	3.37	N/A	N/A	N/A
flumioxazin	Plum	0.25	1	1.3	A
flumioxazin	Prune	53.27	5	270.33	A
flumioxazin	Rights of way	2.3	3	18.0	A
flumioxazin	Rights of way	16.32	N/A	N/A	N/A
flumioxazin	Walnut	232.76	29	822.26	A
fluopyram	Almond	48.84	11	469.3	A
fluopyram	Apple	0.1	1	1.0	A
fluopyram	Grape, wine	0.65	3	28.0	A
fluopyram	Nectarine	0.94	1	9.0	A
fluopyram	Peach	38.2	47	410.55	A
fluopyram	Plum	0.31	1	3.0	A
fluopyram	Prune	6.87	6	265.44	A
fluopyram	Pumpkin	0.31	1	2.5	A
fluopyram	Walnut	1.23	1	48.2	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fluridone	Landscape maintenance	0.5	N/A	N/A	N/A
fluridone	Regulatory pest control	22.02	N/A	N/A	N/A
fluridone	Structural pest control	4.02	N/A	N/A	N/A
flutolanil	Landscape maintenance	16.8	N/A	N/A	N/A
flutriafol	Apple	0.04	2	0.2	A
flutriafol	Grape, wine	0.89	1	10.0	A
fluxapyroxad	Almond	102.75	22	1,109.5	A
fluxapyroxad	Landscape maintenance	1.14	N/A	N/A	N/A
fluxapyroxad	Walnut	116.23	21	1,106.09	A
foramsulfuron	Landscape maintenance	0.26	N/A	N/A	N/A
fosetyl-al	Landscape maintenance	52.8	N/A	N/A	N/A
fosetyl-al	Pear	368.0	3	92.0	A
gamma-cyhalothrin	Structural pest control	<0.01	N/A	N/A	N/A
gibberellins	Cherry	1.86	2	44.0	A
glufosinate-ammonium	Almond	1,119.1	34	1,070.26	A
glufosinate-ammonium	Apple	0.03	1	0.1	A
glufosinate-ammonium	Corn (forage - fodder)	335.51	10	651.0	A
glufosinate-ammonium	Grape, wine	17.36	5	20.8	A
glufosinate-ammonium	Landscape maintenance	84.87	N/A	N/A	N/A
glufosinate-ammonium	Olive	63.91	2	174.0	A
glufosinate-ammonium	Peach	264.49	41	261.3	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glufosinate-ammonium	Pear	52.57	3	46.0	A
glufosinate-ammonium	Prune	2,980.12	82	2,492.88	A
glufosinate-ammonium	Rights of way	169.73	9	151.0	A
glufosinate-ammonium	Rights of way	42.29	N/A	N/A	N/A
glufosinate-ammonium	Uncultivated ag	233.48	6	198.93	A
glufosinate-ammonium	Walnut	6,296.17	161	5,399.75	A
glycerol	Almond	399.09	31	981.38	A
glycerol	Forage hay/silage	7.38	1	98.0	A
glycerol	Pastureland	12.55	1	250.0	A
glycerol	Peach	324.72	36	440.0	A
glycerol	Prune	33.63	6	223.33	A
glycerol	Pumpkin	46.59	5	82.6	A
glycerol	Rice	13.31	4	165.0	A
glycerol	Rights of way	7.45	N/A	N/A	N/A
glycerol	Triticale	1.51	1	20.0	A
glycerol	Uncultivated ag	8.29	3	110.0	A
glycerol	Walnut	231.14	60	1,627.15	A
glyphosate, dimethylamine salt	Forest, timberland	578.47	13	272.47	A
glyphosate, dimethylamine salt	Rights of way	1,903.27	N/A	N/A	N/A
glyphosate, isopropylamine salt	Alfalfa	40.57	2	27.0	A
glyphosate, isopropylamine salt	Almond	1,966.78	34	1,069.44	A
glyphosate, isopropylamine salt	Corn (forage - fodder)	398.88	11	387.0	A
glyphosate, isopropylamine salt	Forest, timberland	1,146.8	14	604.36	A
glyphosate, isopropylamine salt	Industrial site	9.92	N/A	14.94	A
glyphosate, isopropylamine salt	Industrial site	0.03	N/A	5,064.0	S
glyphosate, isopropylamine salt	Kiwi fruit fuzzy	6,268.32	222	2,421.72	A
glyphosate, isopropylamine salt	Landscape maintenance	1,795.04	N/A	N/A	N/A
glyphosate, isopropylamine salt	Oat (forage - fodder)	102.12	3	51.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glyphosate, isopropylamine salt	Peach	700.0	68	356.61	A
glyphosate, isopropylamine salt	Persimmon	208.19	10	76.8	A
glyphosate, isopropylamine salt	Plum	11.94	4	7.6	A
glyphosate, isopropylamine salt	Prune	2,931.04	106	1,488.33	A
glyphosate, isopropylamine salt	Rights of way	599.28	11	317.3	A
glyphosate, isopropylamine salt	Rights of way	775.34	N/A	N/A	N/A
glyphosate, isopropylamine salt	Stone fruit	0.99	1	1.0	A
glyphosate, isopropylamine salt	Sunflower	33.01	1	33.0	A
glyphosate, isopropylamine salt	Uncultivated ag	1,231.87	22	752.46	A
glyphosate, isopropylamine salt	Uncultivated non-ag	0.01	N/A	1.0	A
glyphosate, isopropylamine salt	Walnut	8,819.49	176	5,476.23	A
glyphosate, potassium salt	Alfalfa	236.67	4	123.92	A
glyphosate, potassium salt	Almond	1,314.65	26	725.0	A
glyphosate, potassium salt	Apricot	6.9	1	5.0	A
glyphosate, potassium salt	Corn (forage - fodder)	675.8	4	358.0	A
glyphosate, potassium salt	Corn, human consumption	1.38	1	1.0	A
glyphosate, potassium salt	Grape, wine	162.74	22	44.0	A
glyphosate, potassium salt	Grape, wine	4.83	1	200,000.0	U
glyphosate, potassium salt	Kiwi fruit fuzzy	1,904.65	69	690.22	A
glyphosate, potassium salt	Landscape maintenance	7,984.6	N/A	N/A	N/A
glyphosate, potassium salt	Nectarine	16.55	1	12.0	A
glyphosate, potassium salt	Olive	33.1	1	87.0	A
glyphosate, potassium salt	Pastureland	39.99	5	25.0	A
glyphosate, potassium salt	Peach	1,381.77	84	565.15	A
glyphosate, potassium salt	Pear	72.41	1	35.0	A
glyphosate, potassium salt	Persimmon	79.16	8	56.4	A
glyphosate, potassium salt	Plum	4.14	1	3.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glyphosate, potassium salt	Prune	4,965.08	57	2,672.98	A
glyphosate, potassium salt	Rangeland	575.12	11	231.0	A
glyphosate, potassium salt	Rice	19.31	1	7.0	A
glyphosate, potassium salt	Rights of way	517.74	20	222.0	A
glyphosate, potassium salt	Rights of way	463.94	N/A	N/A	N/A
glyphosate, potassium salt	Ryegrass	110.33	1	40.0	A
glyphosate, potassium salt	Sunflower	38.62	2	18.0	A
glyphosate, potassium salt	Uncultivated ag	182.93	2	66.31	A
glyphosate, potassium salt	Uncultivated non-ag	5.17	1	5.0	A
glyphosate, potassium salt	Walnut	23,313.34	351	10,919.85	A
halosulfuron-methyl	Corn, human consumption	0.05	1	1.5	A
halosulfuron-methyl	Landscape maintenance	0.02	N/A	N/A	N/A
halosulfuron-methyl	Pumpkin	0.75	3	32.0	A
halosulfuron-methyl	Rice	812.31	281	16,575.27	A
halosulfuron-methyl	Walnut	2.48	3	51.43	A
heptamethyltrisiloxane ethoxylated	Almond	25.98	6	861.67	A
heptamethyltrisiloxane ethoxylated	Rice	186.14	43	2,353.6	A
heptamethyltrisiloxane ethoxylated	Walnut	31.76	14	1,102.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Almond	2.41	2	51.05	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Persimmon	0.75	3	24.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Rice	1,402.64	146	7,576.81	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Walnut	1.92	3	61.54	A
hexythiazox	Almond	279.99	8	938.0	A
hexythiazox	Peach	4.71	1	25.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
hexythiazox	Prune	18.17	2	126.0	A
hexythiazox	Walnut	39.93	3	283.0	A
humic acid	Cherry	4.23	2	44.0	A
humic acid	Persimmon	3.27	4	44.0	A
hydramethylnon	Structural pest control	<0.01	N/A	N/A	N/A
hydrogen peroxide	Persimmon	38.92	1	20.0	A
hydrogen peroxide	Structural pest control	0.01	N/A	N/A	N/A
hydroprene	Structural pest control	5.9	N/A	N/A	N/A
imazapyr, isopropylamine salt	Forest, timberland	155.26	20	520.21	A
imazapyr, isopropylamine salt	Landscape maintenance	0.01	N/A	N/A	N/A
imazapyr, isopropylamine salt	Rights of way	24.11	N/A	N/A	N/A
imazosulfuron	Landscape maintenance	1.41	N/A	N/A	N/A
imazosulfuron	Research commodity	0.01	N/A	N/A	N/A
imidacloprid	Grape, wine	13.99	3	28.0	A
imidacloprid	Landscape maintenance	1.55	N/A	N/A	N/A
imidacloprid	Persimmon	8.43	2	33.0	A
imidacloprid	Squash	45.54	4	123.5	A
imidacloprid	Structural pest control	15.08	N/A	N/A	N/A
imidacloprid	Walnut	175.67	34	2,295.42	A
indaziflam	Almond	24.37	17	482.13	A
indaziflam	Apricot	0.21	1	5.0	A
indaziflam	Landscape maintenance	2.21	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
indaziflam	Nectarine	0.5	1	12.0	A
indaziflam	Peach	11.61	32	242.57	A
indaziflam	Plum	0.12	1	3.0	A
indaziflam	Prune	24.95	23	489.37	A
indaziflam	Rights of way	1.53	2	45.0	A
indaziflam	Rights of way	22.39	N/A	N/A	N/A
indaziflam	Uncultivated ag	4.32	2	66.31	A
indaziflam	Uncultivated non-ag	0.59	N/A	10.2	A
indaziflam	Walnut	127.44	133	2,934.17	A
indoxacarb	Landscape maintenance	0.45	N/A	N/A	N/A
indoxacarb	Structural pest control	0.18	N/A	N/A	N/A
iprodione	Almond	50.91	1	102.0	A
iprodione	Grape, wine	18.12	N/A	1,148,500.0	U
iron phosphate	Landscape maintenance	1.03	N/A	N/A	N/A
iron phosphate	Structural pest control	0.07	N/A	N/A	N/A
isofetamid	Almond	26.41	2	111.0	A
isopropyl alcohol	Alfalfa	0.52	1	25.0	A
isopropyl alcohol	Almond	62.2	19	1,397.0	A
isopropyl alcohol	Apple	0.01	1	0.1	A
isopropyl alcohol	Cherry	7.35	1	22.0	A
isopropyl alcohol	Corn (forage - fodder)	7.56	16	612.0	A
isopropyl alcohol	Forage hay/silage	0.42	1	98.0	A
isopropyl alcohol	Landscape maintenance	0.18	N/A	N/A	N/A
isopropyl alcohol	Peach	35.95	27	395.3	A
isopropyl alcohol	Pear	6.66	7	173.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
isopropyl alcohol	Prune	146.8	22	1,612.0	A
isopropyl alcohol	Rice	11.05	19	1,651.0	A
isopropyl alcohol	Rights of way	1.55	14	55.0	A
isopropyl alcohol	Ryegrass	0.91	4	86.5	A
isopropyl alcohol	Structural pest control	0.56	N/A	N/A	N/A
isopropyl alcohol	Triticale	0.72	2	44.0	A
isopropyl alcohol	Walnut	636.49	86	7,490.52	A
isopropylamine dodecylbenzene sulfonate	Pastureland	0.01	2	9.0	A
isopropylamine dodecylbenzene sulfonate	Peach	0.35	10	50.8	A
isopropylamine dodecylbenzene sulfonate	Rangeland	0.01	1	5.0	A
isopropylamine dodecylbenzene sulfonate	Rice	20.73	22	2,208.3	A
isopropylamine dodecylbenzene sulfonate	Rights of way	1.3	6	155.0	A
isopropylamine dodecylbenzene sulfonate	Rights of way	1.67	N/A	N/A	N/A
isopropylamine dodecylbenzene sulfonate	Walnut	0.27	1	24.0	A
isoxaben	Grape, wine	11.23	5	20.8	A
isoxaben	Landscape maintenance	3.44	N/A	N/A	N/A
isoxaben	Rights of way	6.34	N/A	N/A	N/A
isoxaben	Walnut	58.8	3	64.78	A
kaolin	Almond	59.38	1	2.5	A
kaolin	Apple	3.33	1	0.1	A
kaolin	Cantaloupe	1,282.5	1	33.75	A
kaolin	Walnut	26,028.1	38	801.2	A
kasugamycin hydrochloride	Apple	0.11	2	1.1	A
kasugamycin hydrochloride	Cherry	0.5	1	5.0	A
kasugamycin hydrochloride	Pear	9.2	3	92.0	A
kasugamycin hydrochloride	Walnut	57.01	13	575.16	A
lambda-cyhalothrin	Alfalfa	0.73	2	27.0	A
lambda-cyhalothrin	Almond	3.34	4	82.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
lambda-cyhalothrin	Apple	0.01	2	0.2	A
lambda-cyhalothrin	Cantaloupe	3.34	9	113.86	A
lambda-cyhalothrin	Cherry	0.92	1	22.0	A
lambda-cyhalothrin	Nectarine	0.55	2	14.0	A
lambda-cyhalothrin	Peach	83.38	151	2,201.76	A
lambda-cyhalothrin	Plum	0.12	1	3.0	A
lambda-cyhalothrin	Prune	7.16	3	203.0	A
lambda-cyhalothrin	Public health	0.01	N/A	N/A	N/A
lambda-cyhalothrin	Rice	659.14	445	23,035.29	A
lambda-cyhalothrin	Structural pest control	22.1	N/A	N/A	N/A
lambda-cyhalothrin	Sunflower	0.29	1	11.0	A
lambda-cyhalothrin	Walnut	255.7	131	6,394.24	A
lecithin	Almond	8.25	2	25.91	A
lecithin	Cherry	22.38	2	44.0	A
lecithin	Industrial site	5.8	N/A	14.94	A
lecithin	Industrial site	0.01	N/A	5,064.0	S
lecithin	Landscape maintenance	0.51	N/A	N/A	N/A
lecithin	Persimmon	20.4	7	71.2	A
lecithin	Rights of way	22.2	N/A	N/A	N/A
lecithin	Sunflower	49.58	2	126.6	A
lecithin	Uncultivated ag	27.38	2	66.31	A
lecithin	Uncultivated non-ag	0.01	N/A	1.0	A
lecithin	Walnut	63.64	1	210.0	A
lime-sulfur	Peach	38.49	1	1.25	A
lime-sulfur	Pear	5,582.61	9	184.0	A
limonene	Structural pest control	0.01	N/A	N/A	N/A
low molecular weight paraffinic oil	Prune	0.03	1	6.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
low molecular weight paraffinic oil	Rice	39.67	55	1,897.0	A
low molecular weight paraffinic oil	Rights of way	0.45	N/A	N/A	N/A
magnesium phosphide	Dried fruit	53.91	N/A	644,200.0	C
magnesium phosphide	Dried fruit	0.18	N/A	4,000.0	K
magnesium phosphide	Prune	0.73	N/A	12,000.0	C
malathion	Walnut	313.85	5	130.1	A
mancozeb	Apple	0.23	1	0.1	A
mancozeb	Walnut	24,854.57	315	13,777.3	A
mcpa, dimethylamine salt	Forage hay/silage	98.91	3	175.0	A
mcpa, dimethylamine salt	Ryegrass	53.75	3	53.0	A
mcpa, dimethylamine salt	Triticale	11.34	1	20.0	A
mcpa, dimethylamine salt	Wheat (forage - fodder)	22.41	1	27.0	A
mecoprop-p	Landscape maintenance	0.09	N/A	N/A	N/A
mefenoxam	Kiwi fruit fuzzy	673.42	134	1,919.46	A
mesotrione	Corn (forage - fodder)	16.78	2	91.0	A
mesotrione	Walnut	12.68	4	135.0	A
metaflumizone	Almond	0.1	2	111.0	A
metaldehyde	Grape, wine	1.6	N/A	150,000.0	U
metaldehyde	N-grnhs transplants	0.4	N/A	6,000.0	U
metam-sodium	Rights of way	959.47	N/A	N/A	N/A
metconazole	Almond	21.4	5	260.0	A
metconazole	Peach	18.92	12	173.0	A
metconazole	Walnut	142.63	7	1,302.55	A
methoprene	Public health	1.34	N/A	N/A	N/A
methoprene	Structural pest control	<0.01	N/A	N/A	N/A
methoxyfenozide	Almond	90.81	5	291.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
methoxyfenozide	Apple	0.03	1	0.1	A
methoxyfenozide	Peach	51.64	10	225.69	A
methoxyfenozide	Pear	13.01	3	46.0	A
methoxyfenozide	Walnut	456.37	28	1,355.7	A
methyl bromide	Commodity fumigation	144.0	N/A	N/A	N/A
methyl silicone resins	Peach	44.64	14	202.0	A
methyl silicone resins	Persimmon	0.07	3	24.0	A
methyl silicone resins	Rice	138.97	42	4,072.2	A
methylated fatty acids from canola oil	Rice	364.0	5	269.0	A
methylated fatty acids from canola oil	Walnut	173.16	1	120.0	A
methylated soybean oil	Alfalfa	102.32	6	183.92	A
methylated soybean oil	Almond	489.33	27	882.08	A
methylated soybean oil	Cherry	11.19	2	44.0	A
methylated soybean oil	Corn (forage - fodder)	66.65	2	293.0	A
methylated soybean oil	Forage hay/silage	27.73	2	127.63	A
methylated soybean oil	Forest, timberland	2,340.66	50	1,254.64	A
methylated soybean oil	Industrial site	2.9	N/A	14.94	A
methylated soybean oil	Industrial site	<0.01	N/A	5,064.0	S
methylated soybean oil	Landscape maintenance	2.88	N/A	N/A	N/A
methylated soybean oil	Pastureland	29.43	4	70.0	A
methylated soybean oil	Peach	470.13	41	561.38	A
methylated soybean oil	Persimmon	29.11	9	90.4	A
methylated soybean oil	Plum	2.27	2	5.0	A
methylated soybean oil	Prune	392.56	20	375.37	A
methylated soybean oil	Rice	6,450.41	407	19,830.8	A
methylated soybean oil	Rights of way	15.91	2	20.0	A
methylated soybean oil	Rights of way	19.74	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
methylated soybean oil	Sunflower	31.67	4	144.6	A
methylated soybean oil	Uncultivated ag	62.56	4	105.31	A
methylated soybean oil	Uncultivated non-ag	<0.01	N/A	1.0	A
methylated soybean oil	Walnut	5,557.1	134	5,266.35	A
metofluthrin	Structural pest control	0.01	N/A	N/A	N/A
mineral oil	Almond	2,965.93	7	280.0	A
mineral oil	Apricot	174.79	1	5.0	A
mineral oil	Citrus	388.3	7	20.04	A
mineral oil	Kiwi fruit fuzzy	10,127.62	332	3,426.91	A
mineral oil	Landscape maintenance	6.16	N/A	N/A	N/A
mineral oil	Nectarine	559.32	2	16.2	A
mineral oil	Pastureland	2.1	3	19.0	A
mineral oil	Peach	35,302.73	150	1,964.16	A
mineral oil	Pear	7,707.77	9	276.0	A
mineral oil	Persimmon	11.72	1	14.0	A
mineral oil	Plum	893.15	15	35.18	A
mineral oil	Prune	67,312.13	83	5,014.24	A
mineral oil	Public health	159.88	N/A	N/A	N/A
mineral oil	Rangeland	574.81	7	195.0	A
mineral oil	Research commodity	1.74	1	1.0	A
mineral oil	Rice	36,356.51	333	22,066.95	A
mineral oil	Rights of way	259.9	7	175.0	A
mineral oil	Rights of way	278.37	N/A	N/A	N/A
mineral oil	Sunflower	412.28	3	159.6	A
mineral oil	Uncultivated ag	307.75	5	153.62	A
mineral oil	Walnut	3,148.89	159	5,240.67	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Almond	0.69	2	25.91	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Cherry	5.88	2	44.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Corn (forage - fodder)	1.67	2	293.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Peach	9.71	21	185.3	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Persimmon	4.71	5	58.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Plum	0.05	1	2.5	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Prune	35.06	7	161.93	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Rice	152.4	36	2,959.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Rights of way	0.29	N/A	N/A	N/A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Sunflower	4.13	2	126.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Walnut	161.56	54	1,888.89	A
n-octyl bicycloheptene dicarboximide	Structural pest control	0.93	N/A	N/A	N/A
n6-benzyl adenine	Pear	15.23	3	92.0	A
naa, potassium salt	Pear	10.09	3	92.0	A
naled	Public health	8,666.58	N/A	N/A	N/A
naphthalenesulfonic acid, formaldehyde condensate, sodium salt	Landscape maintenance	<0.01	N/A	N/A	N/A
napropamide	Persimmon	90.0	3	24.0	A
novaluron	Pumpkin	11.82	9	151.1	A
novaluron	Structural pest control	1.26	N/A	N/A	N/A
noviflumuron	Structural pest control	<0.01	N/A	N/A	N/A
oleic acid	Peach	5.3	3	68.0	A
oleic acid	Rice	78.01	16	1,369.0	A
oleic acid	Walnut	50.91	22	810.1	A
oleic acid, ethyl ester	Almond	150.29	3	245.0	A
oleic acid, ethyl ester	Forest, timberland	1,027.48	N/A	126.0	A
oleic acid, ethyl ester	Peach	242.64	41	413.44	A
oleic acid, ethyl ester	Prune	323.9	19	509.0	A
oleic acid, ethyl ester	Rice	3,414.4	146	5,573.95	A
oleic acid, ethyl ester	Rights of way	27.24	N/A	N/A	N/A
oleic acid, ethyl ester	Sunflower	14.9	1	10.0	A
oleic acid, ethyl ester	Walnut	718.65	18	965.5	A
oleic acid, methyl ester	Pastureland	0.65	1	2.0	A
oleic acid, methyl ester	Persimmon	26.77	3	27.2	A
oleic acid, methyl ester	Rangeland	10.41	3	31.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
oleic acid, methyl ester	Rice	71.29	12	488.5	A
oleic acid, methyl ester	Rights of way	3.79	N/A	N/A	N/A
organo/modified polysiloxane	Landscape maintenance	4.23	N/A	N/A	N/A
organosilicone, poly oxyalkylene ether copolymer	Walnut	0.13	1	30.0	A
orthosulfamuron	Walnut	28.24	5	105.08	A
oryzalin	Landscape maintenance	12.48	N/A	N/A	N/A
oryzalin	Pear	95.68	3	46.0	A
oryzalin	Rights of way	45.49	N/A	N/A	N/A
oryzalin	Walnut	346.24	7	508.1	A
oxadiazon	Landscape maintenance	1.0	N/A	N/A	N/A
oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	Landscape maintenance	<0.01	N/A	N/A	N/A
oxyfluorfen	Almond	249.75	19	840.86	A
oxyfluorfen	Forest, timberland	73.48	2	54.9	A
oxyfluorfen	Kiwi fruit fuzzy	636.12	68	425.71	A
oxyfluorfen	Landscape maintenance	461.76	N/A	N/A	N/A
oxyfluorfen	Peach	224.07	48	388.07	A
oxyfluorfen	Persimmon	29.51	5	34.4	A
oxyfluorfen	Plum	0.36	2	5.0	A
oxyfluorfen	Prune	383.4	57	1,087.76	A
oxyfluorfen	Rights of way	51.55	11	79.0	A
oxyfluorfen	Rights of way	52.19	N/A	N/A	N/A
oxyfluorfen	Uncultivated ag	123.49	7	243.31	A
oxyfluorfen	Walnut	3,413.04	305	9,244.62	A
oxytetracycline hydrochloride	Pear	2.53	4	12.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
oxytetracycline hydrochloride, other related	Pear	0.02	4	12.0	A
oxytetracycline, calcium complex	Apple	0.03	1	0.1	A
oxytetracycline, calcium complex	Pear	32.57	6	184.0	A
paclobutrazol	Landscape maintenance	0.31	N/A	N/A	N/A
paclobutrazol	Rights of way	346.52	N/A	N/A	N/A
paraquat dichloride	Almond	410.79	4	291.5	A
paraquat dichloride	Kiwi fruit fuzzy	153.74	39	239.97	A
paraquat dichloride	Peach	4.14	1	5.0	A
paraquat dichloride	Persimmon	5.96	2	15.0	A
paraquat dichloride	Plum	1.35	1	1.3	A
paraquat dichloride	Prune	98.79	8	68.41	A
paraquat dichloride	Sunflower	85.18	2	126.6	A
paraquat dichloride	Walnut	1,156.81	27	813.27	A
pendimethalin	Almond	904.24	16	418.15	A
pendimethalin	Grape, wine	39.71	5	20.8	A
pendimethalin	Kiwi fruit fuzzy	1,575.49	68	442.71	A
pendimethalin	Landscape maintenance	26.63	N/A	N/A	N/A
pendimethalin	Peach	436.81	25	182.0	A
pendimethalin	Prune	1,635.82	19	586.41	A
pendimethalin	Rice	2,246.49	30	2,294.0	A
pendimethalin	Rights of way	267.98	3	141.0	A
pendimethalin	Rights of way	6.61	N/A	N/A	N/A
pendimethalin	Sunflower	1.89	1	2.0	A
pendimethalin	Walnut	4,491.96	79	1,771.12	A
penoxsulam	Almond	0.42	1	13.5	A
penoxsulam	Forest, timberland	1.55	2	54.9	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
penoxsulam	Landscape maintenance	0.02	N/A	N/A	N/A
penoxsulam	Research commodity	0.01	N/A	N/A	N/A
penoxsulam	Rice	269.27	135	7,004.36	A
penoxsulam	Walnut	26.27	79	1,133.98	A
penthiopyrad	Almond	9.11	1	35.0	A
penthiopyrad	Walnut	134.88	6	518.0	A
permethrin	Landscape maintenance	0.8	N/A	N/A	N/A
permethrin	Peach	164.5	56	696.01	A
permethrin	Public health	472.49	N/A	N/A	N/A
permethrin	Structural pest control	104.28	N/A	N/A	N/A
permethrin	Walnut	52.22	7	231.0	A
permethrin, other related	Structural pest control	<0.01	N/A	N/A	N/A
peroxyacetic acid	Persimmon	2.87	1	20.0	A
petroleum distillates	Olive	120.29	2	174.0	A
petroleum oil, paraffin based	Pastureland	2.66	N/A	14.0	A
petroleum oil, paraffin based	Rice	1,382.59	11	520.0	A
petroleum oil, paraffin based	Rights of way	2.47	N/A	N/A	N/A
petroleum oil, unclassified	Grape	5.31	1	0.3	A
petroleum oil, unclassified	Peach	1,012.5	5	27.25	A
petroleum oil, unclassified	Prune	934.62	2	45.0	A
petroleum oil, unclassified	Stone fruit	5.78	1	1.0	A
phenothrin	Structural pest control	0.15	N/A	N/A	N/A
phenylethyl propionate	Structural pest control	0.2	N/A	N/A	N/A
phosphine	Dried fruit	1.82	N/A	52,000.0	C

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
phosphine	Prune	0.3	N/A	7,000.0	C
phosphoric acid	Almond	32.93	13	566.88	A
phosphoric acid	Forage hay/silage	2.29	1	98.0	A
phosphoric acid	Landscape maintenance	<0.01	N/A	N/A	N/A
phosphoric acid	Pastureland	3.9	1	250.0	A
phosphoric acid	Peach	5.85	10	351.0	A
phosphoric acid	Prune	21.88	21	1,008.66	A
phosphoric acid	Rice	46.24	18	1,348.0	A
phosphoric acid	Rights of way	0.01	1	10.0	A
phosphoric acid	Rights of way	21.57	N/A	N/A	N/A
phosphoric acid	Triticale	0.47	1	20.0	A
phosphoric acid	Uncultivated ag	2.57	3	110.0	A
phosphoric acid	Walnut	222.57	121	4,450.95	A
piperonyl butoxide	Public health	2,453.55	N/A	N/A	N/A
piperonyl butoxide	Structural pest control	4.69	N/A	N/A	N/A
piperonyl butoxide, other related	Structural pest control	0.11	N/A	N/A	N/A
poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	Vegetable	0.46	1	2.5	A
poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	Walnut	44.14	3	230.2	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Almond	0.17	1	5.0	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Peach	8.5	14	202.0	A
polyacrylamide polymer	Almond	6.29	9	344.88	A
polyacrylamide polymer	Corn (forage - fodder)	0.56	1	161.0	A
polyacrylamide polymer	Forage hay/silage	0.74	1	98.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyacrylamide polymer	Pastureland	1.26	1	250.0	A
polyacrylamide polymer	Persimmon	0.37	8	73.6	A
polyacrylamide polymer	Prune	3.38	6	223.33	A
polyacrylamide polymer	Rice	1.34	4	165.0	A
polyacrylamide polymer	Triticale	0.15	1	20.0	A
polyacrylamide polymer	Uncultivated ag	0.83	3	110.0	A
polyacrylamide polymer	Walnut	23.22	60	1,627.15	A
polyacrylic polymer	Almond	1.22	4	222.0	A
polyacrylic polymer	Prune	0.16	1	28.33	A
polyacrylic polymer	Rights of way	1.95	N/A	N/A	N/A
polyacrylic polymer	Walnut	8.36	26	489.2	A
polyalkene oxide modified heptamethyl trisiloxane	Almond	11.11	17	621.5	A
polyalkene oxide modified heptamethyl trisiloxane	Corn (forage - fodder)	3.33	2	293.0	A
polyalkene oxide modified heptamethyl trisiloxane	Peach	5.4	29	314.88	A
polyalkene oxide modified heptamethyl trisiloxane	Plum	0.11	2	5.0	A
polyalkene oxide modified heptamethyl trisiloxane	Rice	30.23	31	3,213.1	A
polyalkene oxide modified heptamethyl trisiloxane	Walnut	8.36	11	318.36	A
polyalkyleneoxide modified polydimethyl-siloxane	Almond	0.91	1	5.0	A
polyalkyleneoxide modified polydimethyl-siloxane	Peach	30.42	22	157.5	A
polyalkyleneoxide modified polydimethyl-siloxane	Walnut	42.66	9	203.0	A
polybutenes	Peach	3.53	3	68.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polybutenes	Rice	52.01	16	1,369.0	A
polybutenes	Walnut	33.94	22	810.1	A
polyether modified polysiloxane	Almond	41.39	1	217.5	A
polyether modified polysiloxane	Kiwi fruit fuzzy	85.1	29	436.45	A
polyether modified polysiloxane	Pastureland	0.75	1	10.0	A
polyether modified polysiloxane	Peach	82.09	30	721.0	A
polyether modified polysiloxane	Prune	26.25	17	884.33	A
polyether modified polysiloxane	Pumpkin	1.29	1	2.5	A
polyether modified polysiloxane	Rice	98.84	26	2,160.0	A
polyether modified polysiloxane	Rights of way	0.01	1	10.0	A
polyether modified polysiloxane	Walnut	671.02	78	5,731.37	A
polyethoxylated castor oil	Pastureland	0.25	1	10.0	A
polyethoxylated castor oil	Peach	15.8	8	208.0	A
polyethoxylated castor oil	Prune	5.8	3	127.33	A
polyethoxylated castor oil	Rice	29.04	19	1,387.0	A
polyethoxylated castor oil	Walnut	135.8	22	2,134.57	A
polyethylene glycol	Alfalfa	3.31	1	25.0	A
polyethylene glycol	Almond	394.29	20	1,429.38	A
polyethylene glycol	Apple	0.03	1	0.1	A
polyethylene glycol	Cantaloupe	2.08	2	16.41	A
polyethylene glycol	Corn (forage - fodder)	47.72	16	612.0	A
polyethylene glycol	Forage hay/silage	2.65	1	98.0	A
polyethylene glycol	Peach	227.04	27	395.3	A
polyethylene glycol	Pear	42.07	7	173.0	A
polyethylene glycol	Prune	927.18	22	1,612.0	A
polyethylene glycol	Rice	1,856.26	123	7,031.21	A
polyethylene glycol	Rights of way	9.78	14	55.0	A
polyethylene glycol	Ryegrass	5.75	4	86.5	A
polyethylene glycol	Sunflower	15.95	2	126.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyethylene glycol	Triticale	4.56	2	44.0	A
polyethylene glycol	Uncultivated ag	46.6	9	369.91	A
polyethylene glycol	Walnut	4,025.06	90	7,577.06	A
polyethylene glycol diacetate	Rice	0.48	12	488.5	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Kiwi fruit fuzzy	0.3	1	5.0	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Peach	11.09	14	200.5	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Prune	0.12	1	3.0	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Rice	611.74	48	3,578.3	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Walnut	215.5	55	1,482.6	A
polyethylene glycol stearate	Almond	37.57	3	245.0	A
polyethylene glycol stearate	Forest, timberland	256.87	N/A	126.0	A
polyethylene glycol stearate	Peach	60.66	41	413.44	A
polyethylene glycol stearate	Prune	80.98	19	509.0	A
polyethylene glycol stearate	Rice	853.6	146	5,573.95	A
polyethylene glycol stearate	Rights of way	6.81	N/A	N/A	N/A
polyethylene glycol stearate	Sunflower	3.72	1	10.0	A
polyethylene glycol stearate	Walnut	179.66	18	965.5	A
polyoxin d, zinc salt	Landscape maintenance	1.63	N/A	N/A	N/A
polyoxin d, zinc salt	Walnut	0.27	1	10.0	A
polyoxyethylene polyoxypropylene	Almond	98.98	9	392.0	A
polyoxyethylene polyoxypropylene	Peach	13.98	4	72.0	A
polyoxyethylene polyoxypropylene	Rice	79.52	13	936.8	A
polyoxyethylene polyoxypropylene	Rights of way	<0.01	N/A	N/A	N/A
polyoxyethylene polyoxypropylene	Walnut	26.06	7	152.7	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyoxyethylene sorbitan mixed fatty acid esters	Pastureland	0.41	N/A	14.0	A
polyoxyethylene sorbitan mixed fatty acid esters	Rice	213.22	11	520.0	A
polyoxyethylene sorbitan mixed fatty acid esters	Rights of way	0.38	N/A	N/A	N/A
polyoxyethylene sorbitan monolaurate	Alfalfa	49.85	4	123.92	A
polyoxyethylene sorbitan monolaurate	Oat (forage - fodder)	25.47	3	51.0	A
polyoxyethylene sorbitan monolaurate	Walnut	7.12	1	14.23	A
polyoxyethylene sorbitan monooleate	Pastureland	0.5	3	19.0	A
polyoxyethylene sorbitan monooleate	Peach	1.4	10	50.8	A
polyoxyethylene sorbitan monooleate	Rangeland	0.02	1	5.0	A
polyoxyethylene sorbitan monooleate	Rice	97.57	35	3,144.3	A
polyoxyethylene sorbitan monooleate	Rights of way	5.2	6	155.0	A
polyoxyethylene sorbitan monooleate	Rights of way	6.68	N/A	N/A	N/A
polyoxyethylene sorbitan monooleate	Walnut	1.08	1	24.0	A
polyoxyethylene sorbitan trioleate	Oat (forage - fodder)	0.93	3	107.0	A
polyoxyethylene sorbitan trioleate	Pastureland	0.31	2	9.0	A
polyoxyethylene sorbitan trioleate	Peach	9.22	10	50.8	A
polyoxyethylene sorbitan trioleate	Rangeland	0.15	1	5.0	A
polyoxyethylene sorbitan trioleate	Rice	545.78	22	2,208.3	A
polyoxyethylene sorbitan trioleate	Rights of way	34.23	6	155.0	A
polyoxyethylene sorbitan trioleate	Rights of way	43.98	N/A	N/A	N/A
polyoxyethylene sorbitan trioleate	Ryegrass	0.18	1	15.0	A
polyoxyethylene sorbitan trioleate	Walnut	7.33	3	44.68	A
polyoxyethylene soybean oil fatty acid ester	Almond	78.4	1	255.0	A
polyoxyethylene soybean oil fatty acid ester	Apricot	2.31	1	5.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyoxyethylene soybean oil fatty acid ester	Corn (forage - fodder)	0.92	1	2.0	A
polyoxyethylene soybean oil fatty acid ester	Forage hay/silage	11.87	2	77.0	A
polyoxyethylene soybean oil fatty acid ester	Nectarine	5.53	1	12.0	A
polyoxyethylene soybean oil fatty acid ester	Pastureland	68.08	3	282.0	A
polyoxyethylene soybean oil fatty acid ester	Peach	51.96	7	96.0	A
polyoxyethylene soybean oil fatty acid ester	Plum	1.38	1	3.0	A
polyoxyethylene soybean oil fatty acid ester	Prune	36.89	4	195.0	A
polyoxyethylene soybean oil fatty acid ester	Pumpkin	12.22	6	57.6	A
polyoxyethylene soybean oil fatty acid ester	Rice	718.07	36	2,474.6	A
polyoxyethylene soybean oil fatty acid ester	Ryegrass	28.59	3	62.0	A
polyoxyethylene soybean oil fatty acid ester	Walnut	921.96	17	990.0	A
polypropylene glycol	Persimmon	0.09	3	24.0	A
polypropylene glycol	Walnut	0.81	1	30.0	A
polysiloxane	Rice	495.44	42	4,072.2	A
polysorbate 65	Walnut	15.61	2	26.18	A
potassium hydroxide	Almond	3.98	3	348.5	A
potassium hydroxide	Peach	0.5	1	20.0	A
potassium hydroxide	Rice	3.34	6	601.0	A
potassium hydroxide	Rights of way	0.14	N/A	N/A	N/A
potassium hydroxide	Walnut	21.22	32	1,407.1	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
potassium nitrate	Almond	39.54	3	348.5	A
potassium nitrate	Peach	4.8	1	20.0	A
potassium nitrate	Rice	31.7	6	601.0	A
potassium nitrate	Rights of way	1.34	N/A	N/A	N/A
potassium nitrate	Walnut	203.54	32	1,407.1	A
potassium phosphite	Walnut	868.17	8	270.0	A
potassium silicate	Kiwi fruit fuzzy	16.44	1	5.4	A
prallethrin	Public health	<0.01	N/A	N/A	N/A
prallethrin	Structural pest control	0.2	N/A	N/A	N/A
prodiamine	Landscape maintenance	75.36	N/A	N/A	N/A
propanil	Research commodity	5.64	N/A	N/A	N/A
propanil	Rice	156,958.16	484	30,432.65	A
propargite	Walnut	516.65	1	168.0	A
propiconazole	Almond	131.49	18	620.5	A
propiconazole	Landscape maintenance	7.14	N/A	N/A	N/A
propiconazole	Peach	265.68	173	2,323.98	A
propiconazole	Plum	0.58	2	5.0	A
propiconazole	Prune	310.6	67	2,772.24	A
propiconazole	Rice	424.73	20	1,689.0	A
propiconazole	Walnut	663.67	47	3,119.5	A
propionic acid	Persimmon	1.27	3	24.0	A
propionic acid	Walnut	63.64	1	210.0	A
propylene glycol	Almond	16.2	5	843.0	A
propylene glycol	Kiwi fruit fuzzy	0.15	1	5.0	A
propylene glycol	Landscape maintenance	<0.01	N/A	N/A	N/A
propylene glycol	Peach	10.74	20	265.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
propylene glycol	Persimmon	0.9	3	24.0	A
propylene glycol	Prune	0.06	1	3.0	A
propylene glycol	Walnut	71.08	68	2,375.0	A
pydiflumetofen	Landscape maintenance	4.69	N/A	N/A	N/A
pyraclostrobin	Almond	103.71	24	1,119.5	A
pyraclostrobin	Cherry	0.48	1	5.0	A
pyraclostrobin	Landscape maintenance	2.28	N/A	N/A	N/A
pyraclostrobin	Nectarine	0.1	1	1.0	A
pyraclostrobin	Peach	13.16	8	132.5	A
pyraclostrobin	Plum	0.2	1	2.5	A
pyraclostrobin	Walnut	120.07	22	1,166.09	A
pyraflufen-ethyl	Kiwi fruit fuzzy	15.3	286	3,062.84	A
pyraflufen-ethyl	Landscape maintenance	0.09	N/A	N/A	N/A
pyraflufen-ethyl	Prune	0.74	7	150.17	A
pyraflufen-ethyl	Walnut	1.58	22	331.21	A
pyrethrins	Peach	0.04	1	1.0	A
pyrethrins	Plum	0.39	12	33.26	A
pyrethrins	Public health	304.23	N/A	N/A	N/A
pyrethrins	Structural pest control	0.44	N/A	N/A	N/A
pyrimethanil	Almond	42.82	4	219.0	A
pyrimethanil	Peach	48.28	14	225.19	A
pyrimethanil	Prune	80.02	6	417.0	A
pyriproxyfen	Kiwi fruit fuzzy	20.52	15	188.62	A
pyriproxyfen	Public health	<0.01	N/A	N/A	N/A
pyriproxyfen	Structural pest control	0.3	N/A	N/A	N/A
pyriproxyfen	Walnut	67.2	7	634.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pyroxsulam	Triticale	0.32	1	24.0	A
qst 713 strain of dried bacillus subtilis	Citrus	0.03	1	2.25	A
qst 713 strain of dried bacillus subtilis	Plum	0.68	8	16.0	A
qst 713 strain of dried bacillus subtilis	Rice	7.39	3	346.0	A
qst 713 strain of dried bacillus subtilis	Walnut	59.58	7	227.4	A
quinclorac, dimethylamine salt	Landscape maintenance	0.06	N/A	N/A	N/A
reynoutria sachalinensis	Plum	5.19	7	15.95	A
reynoutria sachalinensis	Walnut	4.92	3	17.5	A
rimsulfuron	Almond	13.2	10	239.4	A
rimsulfuron	Apricot	0.31	1	5.0	A
rimsulfuron	Corn (forage - fodder)	11.84	11	599.0	A
rimsulfuron	Nectarine	0.75	1	12.0	A
rimsulfuron	Peach	5.84	10	136.87	A
rimsulfuron	Pear	1.44	3	46.0	A
rimsulfuron	Plum	0.25	2	4.3	A
rimsulfuron	Prune	20.55	13	370.78	A
rimsulfuron	Rights of way	5.63	1	90.0	A
rimsulfuron	Rights of way	2.69	N/A	N/A	N/A
rimsulfuron	Uncultivated ag	4.15	2	66.31	A
rimsulfuron	Uncultivated non-ag	0.4	N/A	10.2	A
rimsulfuron	Walnut	116.18	76	2,480.49	A
s-methoprene	Public health	11.83	N/A	N/A	N/A
s-methoprene	Structural pest control	0.01	N/A	N/A	N/A
s-metolachlor	Corn (forage - fodder)	660.4	10	416.0	A
saflufenacil	Almond	15.96	12	364.95	A
saflufenacil	Rights of way	0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
saflufenacil	Uncultivated ag	0.53	1	12.0	A
saflufenacil	Walnut	104.75	72	2,499.67	A
sethoxydim	Cantaloupe	21.58	4	82.04	A
sethoxydim	Corn (forage - fodder)	0.53	1	2.0	A
sethoxydim	Grape, wine	41.36	22	44.0	A
sethoxydim	Pumpkin	0.26	1	1.0	A
sethoxydim	Rights of way	0.68	N/A	N/A	N/A
sethoxydim	Sunflower	3.5	1	10.0	A
silica aerogel	Structural pest control	0.97	N/A	N/A	N/A
silica filled polydimethylsiloxane	Alfalfa	0.03	4	123.92	A
silica filled polydimethylsiloxane	Oat (forage - fodder)	0.01	3	51.0	A
silica filled polydimethylsiloxane	Walnut	0.98	2	44.23	A
silicone defoamer	Alfalfa	0.09	2	60.0	A
silicone defoamer	Almond	0.1	1	65.0	A
silicone defoamer	Peach	0.08	4	40.0	A
silicone defoamer	Prune	0.03	4	23.0	A
silicone defoamer	Rice	1.71	22	1,495.9	A
silicone defoamer	Uncultivated ag	0.06	2	39.0	A
silicone defoamer	Walnut	0.85	34	622.62	A
sodium carbonate peroxyhydrate	Rice	15,645.98	20	861.62	A
sodium chlorate	Landscape maintenance	0.05	N/A	N/A	N/A
sodium chlorate	Rice	13,551.02	26	2,914.3	A
sodium diisooctylsulfosuccinate	Rights of way	0.12	N/A	N/A	N/A
sodium dioctylsulfosuccinate	Rights of way	<0.01	N/A	N/A	N/A
sodium hydroxide	Almond	34.32	9	344.88	A
sodium hydroxide	Forage hay/silage	4.04	1	98.0	A
sodium hydroxide	Pastureland	6.88	1	250.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sodium hydroxide	Prune	18.43	6	223.33	A
sodium hydroxide	Rice	7.29	4	165.0	A
sodium hydroxide	Triticale	0.83	1	20.0	A
sodium hydroxide	Uncultivated ag	4.54	3	110.0	A
sodium hydroxide	Walnut	126.65	60	1,627.15	A
sodium lauryl ether sulfate	Pumpkin	6.47	9	151.1	A
sodium lauryl ether sulfate	Sunflower	0.32	1	11.0	A
sodium polyacrylate	Prune	1.63	14	430.45	A
sodium polyacrylate	Rights of way	0.33	3	150.0	A
sodium polyacrylate	Walnut	10.18	39	2,863.56	A
sodium xylene sulfonate	Almond	51.32	22	636.5	A
sodium xylene sulfonate	Landscape maintenance	<0.01	N/A	N/A	N/A
sodium xylene sulfonate	Peach	49.53	36	440.0	A
sodium xylene sulfonate	Pumpkin	7.11	5	82.6	A
sodium xylene sulfonate	Rights of way	0.78	N/A	N/A	N/A
sorbitan fatty acid esters	Pastureland	0.09	N/A	14.0	A
sorbitan fatty acid esters	Rice	46.64	11	520.0	A
sorbitan fatty acid esters	Rights of way	0.08	N/A	N/A	N/A
sorbitan trioleate	Walnut	15.61	2	26.18	A
sorbitol	Cherry	7.48	2	44.0	A
sorbitol	Persimmon	5.78	4	44.0	A
spinetoram	Almond	1.56	1	20.0	A
spinetoram	Walnut	156.24	84	3,546.4	A
spinosad	Citrus	1.0	2	4.5	A
spinosad	Plum	4.53	11	27.82	A
spinosad	Public health	0.59	N/A	N/A	N/A
spinosad	Walnut	22.9	14	261.25	A
spirodiclofen	Peach	29.14	3	115.0	A
spirodiclofen	Walnut	1,297.29	30	2,602.54	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
spirotriamet	Grape, wine	4.85	6	52.0	A
spirotriamet	Prune	26.19	7	201.44	A
spirotriamet	Walnut	63.9	10	470.2	A
streptomycin sulfate	Apple	0.01	1	0.1	A
streptomycin sulfate	Pear	18.55	12	276.0	A
strychnine	Rights of way	0.21	1	25.0	A
sulfentrazone	Landscape maintenance	14.92	N/A	N/A	N/A
sulfentrazone	Rights of way	6.29	N/A	N/A	N/A
sulfentrazone	Uncultivated non-ag	2.13	N/A	10.2	A
sulfometuron-methyl	Landscape maintenance	6.41	N/A	N/A	N/A
sulfometuron-methyl	Rights of way	2.97	N/A	N/A	N/A
sulfur	Cantaloupe	5,242.07	12	379.86	A
sulfur	Grape	2,017.82	41	135.4	A
sulfur	Grape, wine	1,721.4	39	410.5	A
sulfur	Grape, wine	0.5	N/A	60,000.0	U
sulfur	Peach	8,209.86	32	605.0	A
sulfur	Pear	1,932.0	9	230.0	A
sulfur	Pepper, fruiting	1.44	3	0.9	A
sulfur	Plum	1,330.8	44	110.9	A
sulfur	Prune	6,108.85	17	1,575.0	A
sulfur	Squash	984.05	4	123.5	A
sulfur	Tomato	1.92	3	1.29	A
sulfuric acid	Peach	1.94	5	55.0	A
sulfuric acid	Walnut	6.86	5	146.0	A
sulfuryl fluoride	Commodity fumigation	9,067.83	N/A	N/A	N/A
sulfuryl fluoride	Dried fruit	23.95	N/A	66,000.0	C
sulfuryl fluoride	Prune	19.96	N/A	10,000.0	C

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sulfuryl fluoride	Structural pest control	727.54	N/A	N/A	N/A
tall oil	Almond	10.45	1	255.0	A
tall oil	Apricot	0.31	1	5.0	A
tall oil	Corn (forage - fodder)	0.12	1	2.0	A
tall oil	Forage hay/silage	1.58	2	77.0	A
tall oil	Nectarine	0.74	1	12.0	A
tall oil	Pastureland	9.04	2	272.0	A
tall oil	Peach	7.99	9	139.0	A
tall oil	Plum	0.18	1	3.0	A
tall oil	Prune	9.33	5	221.0	A
tall oil	Pumpkin	1.63	6	57.6	A
tall oil	Rice	904.64	79	4,790.8	A
tall oil	Ryegrass	3.81	3	62.0	A
tall oil	Walnut	352.33	154	5,275.45	A
tall oil fatty acids	Almond	1.34	1	32.38	A
tall oil fatty acids	Cantaloupe	2.08	2	16.41	A
tall oil fatty acids	Kiwi fruit fuzzy	844.24	314	3,221.91	A
tall oil fatty acids	Landscape maintenance	1.11	N/A	N/A	N/A
tall oil fatty acids	Pastureland	0.27	2	12.0	A
tall oil fatty acids	Peach	1.0	2	6.5	A
tall oil fatty acids	Persimmon	0.68	1	14.0	A
tall oil fatty acids	Rangeland	2.23	3	31.0	A
tall oil fatty acids	Rice	1,690.71	137	7,906.21	A
tall oil fatty acids	Sunflower	15.95	2	126.6	A
tall oil fatty acids	Uncultivated ag	94.58	13	502.53	A
tall oil fatty acids	Walnut	250.54	34	2,178.54	A
tebuconazole	Almond	296.73	14	1,385.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
tebuconazole	Cherry	4.95	2	44.0	A
tebuconazole	Peach	86.73	28	417.0	A
tebuconazole	Prune	146.7	9	677.0	A
tebuconazole	Walnut	781.85	60	3,551.7	A
tetramethrin	Structural pest control	0.01	N/A	N/A	N/A
thiamethoxam	Grape, wine	0.52	1	10.0	A
thiamethoxam	Pumpkin	3.02	4	52.6	A
thiamethoxam	Structural pest control	0.87	N/A	N/A	N/A
thiobencarb	Research commodity	0.28	N/A	N/A	N/A
thiobencarb	Rice	33,121.02	120	10,520.31	A
thiophanate-methyl	Almond	48.97	2	58.3	A
thyme	Structural pest control	0.33	N/A	N/A	N/A
tribenuron-methyl	Sunflower	2.59	5	165.6	A
trichloro-s-triazinetrione	Landscape maintenance	101.97	N/A	N/A	N/A
triclopyr choline	Forest, timberland	282.07	6	154.25	A
triclopyr choline	Industrial site	0.12	N/A	2.84	A
triclopyr choline	Industrial site	0.02	N/A	5,064.0	S
triclopyr choline	Landscape maintenance	2.09	N/A	N/A	N/A
triclopyr choline	Rights of way	9.26	N/A	N/A	N/A
triclopyr, butoxyethyl ester	Forest, timberland	73.14	1	16.85	A
triclopyr, butoxyethyl ester	Landscape maintenance	47.6	N/A	N/A	N/A
triclopyr, butoxyethyl ester	Pastureland	43.31	2	59.0	A
triclopyr, butoxyethyl ester	Rangeland	4.63	1	5.0	A
triclopyr, butoxyethyl ester	Rights of way	101.59	7	60.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
triclopyr, butoxyethyl ester	Rights of way	69.68	N/A	N/A	N/A
triclopyr, triethylamine salt	Forest, timberland	898.01	19	616.7	A
triclopyr, triethylamine salt	Landscape maintenance	1,205.45	N/A	N/A	N/A
triclopyr, triethylamine salt	Pastureland	50.64	11	20.0	A
triclopyr, triethylamine salt	Rangeland	37.8	6	190.0	A
triclopyr, triethylamine salt	Rice	3,311.07	255	16,323.25	A
triclopyr, triethylamine salt	Rights of way	295.52	10	104.0	A
triclopyr, triethylamine salt	Rights of way	206.87	N/A	N/A	N/A
triethanolamine	Cherry	13.63	2	44.0	A
triethanolamine	Persimmon	10.53	4	44.0	A
triethanolamine	Rice	5.73	22	1,395.0	A
triethanolamine	Walnut	2.63	53	920.0	A
trifloxystrobin	Almond	43.14	9	414.3	A
trifloxystrobin	Apple	0.1	1	1.0	A
trifloxystrobin	Nectarine	0.94	1	9.0	A
trifloxystrobin	Peach	38.2	47	410.55	A
trifloxystrobin	Plum	0.31	1	3.0	A
trifloxystrobin	Pumpkin	0.31	1	2.5	A
trifluralin	Landscape maintenance	13.75	N/A	N/A	N/A
trinexapac-ethyl	Landscape maintenance	13.17	N/A	N/A	N/A
urea	Landscape maintenance	1,132.27	N/A	N/A	N/A
urea	Rice	1,226.52	42	4,072.2	A
urea dihydrogen sulfate	Corn (forage - fodder)	0.93	2	293.0	A
urea dihydrogen sulfate	Peach	0.43	11	55.8	A
urea dihydrogen sulfate	Plum	0.03	1	2.5	A
urea dihydrogen sulfate	Rights of way	0.16	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
urea dihydrogen sulfate	Walnut	0.83	5	97.58	A
vinyl ester polymer	Rights of way	0.53	N/A	N/A	N/A
vinyl polymer	Rice	13.36	12	882.3	A
vinyl polymer	Rights of way	0.22	1	50.0	A
vinyl polymer	Ryegrass	0.22	2	33.0	A
z-8-dodecenol	Peach	0.06	15	218.5	A
z-8-dodecenol	Pear	0.11	3	92.0	A
z-8-dodecenyl acetate	Peach	4.76	15	218.5	A
z-8-dodecenyl acetate	Pear	10.62	3	92.0	A
zeta-cypermethrin	Rice	7.27	1	157.0	A
zeta-cypermethrin	Structural pest control	0.1	N/A	N/A	N/A
zinc phosphide	Walnut	0.1	1	52.0	A
ziram	Apricot	39.52	2	6.5	A
ziram	Cherry	30.4	1	5.0	A
ziram	Nectarine	72.96	1	12.0	A
ziram	Peach	8,041.89	140	1,768.12	A
ziram	Pear	209.76	3	46.0	A
ziram	Plum	18.24	1	3.0	A