

# 2021 Annual Statewide Pesticide Use Report Indexed by Chemical Butte 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
(e)-5-decenol	Peach	0.09	11	76.28	A
(e)-5-decenyl acetate	Peach	0.42	11	76.28	A
(z,z)-11,13-hexadecadienal	Almond	0.74	5	333.0	A
(z,z)-11,13-hexadecadienal	Walnut	0.27	3	120.0	A
1,3-dichloropropene	Peach	13,852.18	4	42.0	A
1,3-dichloropropene	Prune	1,418.2	1	4.3	A
1,3-dichloropropene	Uncultivated ag	125,289.83	6	382.95	A
1,3-dichloropropene	Walnut	35,371.57	19	136.14	A
2,4-d	Almond	15.37	2	18.33	A
2,4-d	Landscape maintenance	170.46	N/A	N/A	N/A
2,4-d	Walnut	255.99	11	555.0	A
2,4-d, 2-ethylhexyl ester	Landscape maintenance	124.53	N/A	N/A	N/A
2,4-d, 2-ethylhexyl ester	Structural pest control	0.01	N/A	N/A	N/A
2,4-d, butoxyethanol ester	Landscape maintenance	118.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
2,4-d, diethanolamine salt	Walnut	58.95	1	97.0	A
2,4-d, dimethylamine salt	Almond	2,247.92	69	2,158.13	A
2,4-d, dimethylamine salt	Bean, unspecified	16.4	1	40.0	A
2,4-d, dimethylamine salt	Forage hay/silage	11.39	2	20.0	A
2,4-d, dimethylamine salt	Landscape maintenance	0.09	1	0.25	A
2,4-d, dimethylamine salt	Landscape maintenance	396.61	N/A	N/A	N/A
2,4-d, dimethylamine salt	Pastureland	1,179.26	4	611.2	A
2,4-d, dimethylamine salt	Peach	32.71	2	20.0	A
2,4-d, dimethylamine salt	Pistachio	150.85	2	88.0	A
2,4-d, dimethylamine salt	Prune	405.97	14	366.96	A
2,4-d, dimethylamine salt	Rights of way	48.04	N/A	N/A	N/A
2,4-d, dimethylamine salt	Uncultivated ag	397.4	5	609.2	A
2,4-d, dimethylamine salt	Uncultivated non-ag	242.26	2	310.0	A
2,4-d, dimethylamine salt	Walnut	2,245.42	65	1,593.67	A
2,4-d, dimethylamine salt	Wheat	247.21	6	352.33	A
2,4-d, dimethylamine salt	Wheat (forage - fodder)	380.3	25	812.2	A
2,4-d, isooctyl ester	Landscape maintenance	41.41	N/A	N/A	N/A
2,4-d, isooctyl ester	Rights of way	112.5	N/A	N/A	N/A
2,4-d, isopropyl ester	Orange	2.5	1	22.0	A
2,4-dichlorophenoxyacetic acid, choline salt	Landscape maintenance	10.16	N/A	N/A	N/A
2,4-dichlorophenoxyacetic acid, choline salt	Walnut	59.34	5	112.17	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
2,4-dp-p, isooctyl ester	Landscape maintenance	4.18	N/A	N/A	N/A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Almond	1,455.5	163	7,031.59	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Pistachio	25.88	6	122.4	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Rice	153.12	24	3,068.92	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Rights of way	0.34	N/A	N/A	N/A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Walnut	1,440.18	224	7,016.11	A
2-methyl-4-isothiazolin-3-one	Water (industrial)	1.59	N/A	192.0	U
4-(2,4-db), dimethylamine salt	Alfalfa	35.11	2	60.0	A
4-aminopyridine	Structural pest control	<0.01	N/A	N/A	N/A
4-nonylphenol, formaldehyde resin, propoxylated	Almond	6.44	2	37.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Pistachio	16.71	4	96.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Walnut	494.06	103	2,824.53	A
5-chloro-2-methyl-4-isothiazolin-3-one	Water (industrial)	4.53	N/A	192.0	U
abamectin	Almond	275.87	374	15,697.81	A
abamectin	Apple	0.23	1	10.0	A
abamectin	Bean, dried	4.54	4	302.5	A
abamectin	N-grnhs plants in containers	0.78	32	83.9	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
abamectin	N-outdr plants in containers	0.02	1	2.5	A
abamectin	Olive	0.1	2	9.8	A
abamectin	Peach	23.45	43	773.78	A
abamectin	Prune	19.55	33	812.9	A
abamectin	Pumpkin	0.29	3	24.0	A
abamectin	Regulatory pest control	<0.01	N/A	N/A	N/A
abamectin	Structural pest control	<0.01	N/A	N/A	N/A
abamectin	Tomato	3.58	2	186.1	A
abamectin	Tomato, processing	8.76	3	507.0	A
abamectin	Walnut	278.39	338	12,245.77	A
abamectin	Watermelon	1.13	1	60.0	A
abamectin, other related	Regulatory pest control	<0.01	N/A	N/A	N/A
abamectin, other related	Structural pest control	<0.01	N/A	N/A	N/A
acephate	Landscape maintenance	0.15	N/A	N/A	N/A
acephate	Structural pest control	10.23	N/A	N/A	N/A
acetamiprid	Cucumber	6.92	3	115.0	A
acetamiprid	Grape, wine	3.48	1	35.0	A
acetamiprid	Landscape maintenance	2.36	N/A	N/A	N/A
acetamiprid	Pistachio	3.6	1	24.0	A
acetamiprid	Prune	46.82	11	364.7	A
acetamiprid	Structural pest control	0.02	N/A	N/A	N/A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
acetamiprid	Walnut	1,304.66	491	11,968.67	A
acetamiprid	Watermelon	10.66	2	142.0	A
acetic acid	Landscape maintenance	15.12	1	6,000.0	S
acibenzolar-s-methyl	Golf course turf	0.11	N/A	10.0	A
acibenzolar-s-methyl	Landscape maintenance	0.28	N/A	N/A	N/A
acibenzolar-s-methyl	N-grnhs plants in containers	0.53	7	22.5	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	0.07	N/A	N/A	N/A
alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	Structural pest control	0.07	N/A	N/A	N/A
alkyl (c10-16) dimethyl amine oxide	Forest, timberland	44.96	4	197.2	A
alkyl (c8,c10) polyglucoside	Alfalfa	10.16	2	39.0	A
alkyl (c8,c10) polyglucoside	Almond	1,202.9	212	10,678.87	A
alkyl (c8,c10) polyglucoside	Bean, unspecified	13.91	4	217.59	A
alkyl (c8,c10) polyglucoside	Chestnut	12.75	11	44.21	A
alkyl (c8,c10) polyglucoside	Kiwi fruit fuzzy	61.12	12	110.99	A
alkyl (c8,c10) polyglucoside	Landscape maintenance	39.08	N/A	N/A	N/A
alkyl (c8,c10) polyglucoside	Oat	2.14	1	10.0	A
alkyl (c8,c10) polyglucoside	Olive	2.14	2	16.0	A
alkyl (c8,c10) polyglucoside	Persimmon	5.34	1	5.0	A
alkyl (c8,c10) polyglucoside	Pistachio	1,208.69	13	397.25	A
alkyl (c8,c10) polyglucoside	Prune	123.6	32	1,071.37	A
alkyl (c8,c10) polyglucoside	Rice	2,063.75	100	7,999.2	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alkyl (c8,c10) polyglucoside	Rights of way	170.87	N/A	N/A	N/A
alkyl (c8,c10) polyglucoside	Safflower	3.0	1	28.0	A
alkyl (c8,c10) polyglucoside	Squash	2.14	1	2.0	A
alkyl (c8,c10) polyglucoside	Sunflower	18.47	3	99.5	A
alkyl (c8,c10) polyglucoside	Uncultivated ag	29.82	13	182.7	A
alkyl (c8,c10) polyglucoside	Uncultivated non-ag	46.0	3	147.08	A
alkyl (c8,c10) polyglucoside	Walnut	1,987.29	241	9,624.09	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Almond	95.98	125	3,489.62	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Bean, dried	10.77	5	279.54	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Landscape maintenance	1.44	N/A	N/A	N/A
alkyl (c9-c11) oligomeric d-glucopyranoside	Pecan	0.92	3	48.0	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Prune	10.64	10	280.95	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Pumpkin	0.29	1	13.0	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Rights of way	3.81	2	92.0	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Rights of way	15.46	N/A	N/A	N/A
alkyl (c9-c11) oligomeric d-glucopyranoside	Uncultivated ag	3.51	2	91.2	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Uncultivated non-ag	19.54	6	919.0	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Walnut	105.6	120	2,893.79	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Wheat (forage - fodder)	1.37	5	97.0	A
allyloxypolyethylene glycol acetate	Rice	3.49	6	389.92	A
allyloxypolyethylene glycol acetate	Walnut	19.77	9	370.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Industrial hemp	1.58	1	41.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Olive	28.97	8	754.54	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Peach	4.36	18	115.48	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Rice	10.28	2	287.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	Landscape maintenance	0.4	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	Rice	38.67	28	2,381.2	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	Rights of way	0.13	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Alfalfa	36.5	16	509.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Almond	8,505.15	1,324	51,059.71	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Apple	14.77	9	65.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Barley	16.67	12	565.2	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Bean, dried	19.97	11	671.3	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Bean, unspecified	25.0	6	384.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Chestnut	0.88	2	11.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cucumber	13.33	1	10.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Forage hay/silage	3.53	3	35.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Forest, timberland	7,248.69	275	13,074.66	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Grape	0.18	1	2.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Grape, wine	6.96	3	105.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Industrial site	0.25	N/A	8.41	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Kiwi fruit fuzzy	197.54	50	484.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	135.51	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	N-grnhs plants in containers	3.69	13	38.55	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Oat	2.43	1	10.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Oat (forage - fodder)	37.27	2	483.6	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Olive	22.58	21	258.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Orange	5.82	4	86.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Peach	463.67	99	1,125.31	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pecan	7.44	9	129.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Persimmon	1.7	6	6.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pistachio	484.7	31	1,780.7	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Prune	2,023.07	233	7,066.56	A



Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pumpkin	0.29	3	24.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Regulatory pest control	0.44	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rice	19,867.15	1,067	87,678.32	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rice, wild	3.39	2	76.04	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rights of way	6.41	4	184.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rights of way	1,227.86	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Squash	1.13	1	2.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Sunflower	94.23	17	846.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Tomato	32.57	4	372.2	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Tomato, processing	216.2	15	2,176.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	33.91	18	826.07	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Uncultivated non-ag	68.47	21	2,096.06	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Walnut	21,428.2	1,825	70,708.3	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Wheat	25.19	4	405.33	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Wheat (forage - fodder)	75.84	37	1,076.9	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Alfalfa	7.39	2	60.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Almond	112.37	25	916.08	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Corn (forage - fodder)	4.5	1	40.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Grape, wine	0.26	1	33.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Industrial site	1.6	1	23.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Landscape maintenance	30.03	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Pistachio	9.9	2	88.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Rice	729.68	79	5,536.62	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Rights of way	0.25	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Walnut	81.94	37	968.98	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Almond	295.02	86	2,469.94	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Pistachio	6.19	2	30.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Prune	126.14	26	1,221.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Rice	26.79	34	1,930.48	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Rights of way	21.64	8	251.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Rights of way	0.21	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Uncultivated ag	2.87	1	42.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Uncultivated non-ag	13.7	4	321.08	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Walnut	1,305.89	415	15,922.48	A
alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	Almond	170.03	6	527.5	A
alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	Walnut	2,134.64	78	6,444.85	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Almond	254.71	56	2,205.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Peach	4.26	2	40.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Pistachio	19.59	4	160.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Prune	3.38	3	31.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Rice	15.07	1	130.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Walnut	464.13	80	4,110.09	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Almond	8.74	1	56.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Alfalfa	5.85	1	38.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Almond	518.28	182	6,065.12	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Apple	11.36	5	34.5	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Bean, dried	14.97	9	582.04	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Forage hay/silage	1.17	1	15.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	0.45	N/A	N/A	N/A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Oat (forage - fodder)	37.27	2	483.6	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Peach	2.31	2	6.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Pecan	3.18	4	63.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Pistachio	166.03	9	690.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Prune	18.68	12	360.95	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Pumpkin	0.09	1	13.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Rice	163.67	19	2,124.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Rights of way	1.18	2	92.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Rights of way	4.77	N/A	N/A	N/A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	1.08	2	91.2	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Uncultivated non-ag	15.27	8	921.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Walnut	1,461.41	224	8,790.93	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Wheat (forage - fodder)	68.4	31	957.9	A
alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Almond	218.69	89	5,606.67	A
alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Peach	0.11	1	3.0	A
alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Walnut	186.12	65	4,099.14	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Alfalfa	5.64	2	60.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Almond	600.71	184	7,868.3	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Bean, succulent	6.97	3	40.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Industrial site	1.5	1	23.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	151.77	N/A	N/A	N/A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Pistachio	11.44	2	34.4	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Prune	64.34	31	1,092.01	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Rice	7,698.27	391	31,752.64	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Rights of way	81.21	N/A	N/A	N/A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Safflower	3.43	1	28.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Sunflower	11.38	8	220.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	32.87	13	335.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Uncultivated non-ag	5.58	4	160.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Walnut	1,395.71	755	41,824.9	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Water (industrial)	1.5	N/A	3.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Almond	192.92	43	1,236.62	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Rights of way	1.64	N/A	N/A	N/A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Walnut	244.72	21	959.79	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Almond	27.7	11	244.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Chestnut	0.87	2	8.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Kiwi fruit fuzzy	6.3	11	103.12	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Peach	13.51	5	68.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Prune	3.63	3	23.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Sunflower	0.69	2	20.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Walnut	59.04	8	413.0	A
alpha-cypermethrin	Structural pest control	4.75	N/A	N/A	N/A
alpha-isodecyl-omega-hydroxypoly(oxyethylene)	Almond	7.67	13	779.29	A
alpha-isodecyl-omega-hydroxypoly(oxyethylene)	Walnut	1.74	4	119.71	A
alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	Almond	16.94	8	190.0	A
alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	Landscape maintenance	27.36	N/A	N/A	N/A
alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	Walnut	61.01	17	533.0	A
alpha-isoctadecyl-omega-hydroxypoly(oxyethylene)	Public health	86.79	N/A	N/A	N/A
alpha-pinene beta-pinene copolymer	Landscape maintenance	0.3	N/A	N/A	N/A
alpha-pinene beta-pinene copolymer	Olive	107.34	9	212.0	A
alpha-pinene beta-pinene copolymer	Peach	81.72	18	115.48	A
alpha-pinene beta-pinene copolymer	Rice	194.21	5	451.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-pinene beta-pinene copolymer	Walnut	834.46	57	2,465.5	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Almond	457.0	173	5,366.97	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Citrus	0.68	3	27.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Landscape maintenance	0.01	N/A	N/A	N/A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Pistachio	105.27	8	373.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Prune	138.57	9	327.13	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Rice	357.37	39	3,036.6	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Rights of way	0.07	N/A	N/A	N/A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Stone fruit	0.73	2	2.5	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Uncultivated ag	0.25	5	132.28	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Uncultivated non-ag	11.0	4	108.2	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Walnut	479.04	150	3,738.14	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Alfalfa	1.61	1	18.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Almond	2,204.37	303	16,045.39	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Bean, unspecified	1.53	1	27.59	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Forest, timberland	384.95	10	298.0	A



Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Industrial site	13.91	N/A	80.91	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Landscape maintenance	19.54	N/A	N/A	N/A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Olive	13.99	10	86.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Pistachio	40.15	10	633.75	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Prune	86.9	26	1,063.83	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Rights of way	101.67	N/A	N/A	N/A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Stone fruit	0.04	2	1.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Sunflower	6.25	1	60.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Uncultivated ag	5.71	1	42.67	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Uncultivated non-ag	7.83	6	166.78	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Walnut	2,889.27	829	48,329.32	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Wheat	19.25	2	210.0	A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Landscape maintenance	0.05	N/A	N/A	N/A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Rights of way	0.07	N/A	N/A	N/A
aluminum phosphide	Almond	15.23	10	218.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
aluminum phosphide	Apple	0.43	1	4.33	A
aluminum phosphide	Barley	5.94	1	187.0	A
aluminum phosphide	Commodity fumigation	692.51	N/A	N/A	N/A
aluminum phosphide	Fumigation, other	2.93	N/A	N/A	N/A
aluminum phosphide	Landscape maintenance	4.01	N/A	N/A	N/A
aluminum phosphide	Rice	21.83	N/A	120,000.0	C
aluminum phosphide	Structural pest control	0.32	N/A	N/A	N/A
aluminum phosphide	Tomato, processing	19.43	3	387.0	A
aluminum phosphide	Walnut	34.83	22	573.0	A
amino ethoxy vinyl glycine hydrochloride	Walnut	5.55	4	50.0	A
aminocyclopyrachlor, potassium salt	Industrial site	8.19	N/A	72.0	A
aminocyclopyrachlor, potassium salt	Landscape maintenance	10.39	N/A	N/A	N/A
aminocyclopyrachlor, potassium salt	Rights of way	9.47	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Forest, timberland	166.96	8	454.2	A
aminopyralid, triisopropanolamine salt	Landscape maintenance	13.81	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Rights of way	1,319.58	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Uncultivated non-ag	1.93	1	300.0	A
ammonium nitrate	Alfalfa	5.57	4	99.0	A
ammonium nitrate	Almond	1,447.6	468	19,632.97	A
ammonium nitrate	Bean, dried	102.3	5	279.54	A
ammonium nitrate	Bean, unspecified	6.63	4	217.59	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
ammonium nitrate	Industrial site	0.19	1	23.0	A
ammonium nitrate	Kiwi fruit fuzzy	1.02	2	10.0	A
ammonium nitrate	Landscape maintenance	32.28	N/A	N/A	N/A
ammonium nitrate	Oat	1.02	1	10.0	A
ammonium nitrate	Olive	1.02	2	16.0	A
ammonium nitrate	Pecan	8.78	3	48.0	A
ammonium nitrate	Persimmon	2.54	1	5.0	A
ammonium nitrate	Pistachio	575.56	13	397.25	A
ammonium nitrate	Prune	157.65	45	1,432.02	A
ammonium nitrate	Pumpkin	2.74	1	13.0	A
ammonium nitrate	Rice	2,255.22	217	17,629.82	A
ammonium nitrate	Rights of way	36.22	2	92.0	A
ammonium nitrate	Rights of way	232.14	N/A	N/A	N/A
ammonium nitrate	Safflower	1.43	1	28.0	A
ammonium nitrate	Squash	1.02	1	2.0	A
ammonium nitrate	Sunflower	10.26	11	319.5	A
ammonium nitrate	Uncultivated ag	49.76	25	533.9	A
ammonium nitrate	Uncultivated non-ag	207.7	10	1,095.08	A
ammonium nitrate	Walnut	1,883.85	435	12,899.52	A
ammonium nitrate	Wheat (forage - fodder)	13.03	5	97.0	A
ammonium propionate	Almond	103.31	20	826.99	A
ammonium propionate	Prune	173.98	26	1,221.6	A
ammonium propionate	Rights of way	29.85	8	251.5	A
ammonium propionate	Uncultivated ag	3.96	1	42.0	A
ammonium propionate	Uncultivated non-ag	17.44	3	180.0	A
ammonium propionate	Walnut	1,323.3	311	13,073.96	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ammonium sulfate	Alfalfa	48.3	7	204.0	A
ammonium sulfate	Almond	3,953.33	484	20,575.86	A
ammonium sulfate	Apple	13.52	2	20.0	A
ammonium sulfate	Bean, unspecified	13.25	4	217.59	A
ammonium sulfate	Chestnut	37.27	14	58.09	A
ammonium sulfate	Citrus	0.31	1	1.0	A
ammonium sulfate	Corn (forage - fodder)	44.69	3	350.0	A
ammonium sulfate	Grape, wine	0.54	1	33.0	A
ammonium sulfate	Industrial site	4.8	1	23.0	A
ammonium sulfate	Kiwi fruit fuzzy	232.22	48	386.12	A
ammonium sulfate	Landscape maintenance	37.13	N/A	N/A	N/A
ammonium sulfate	Oat	2.03	1	10.0	A
ammonium sulfate	Olive	2.03	2	16.0	A
ammonium sulfate	Orange	8.32	3	36.8	A
ammonium sulfate	Pastureland	71.47	4	611.2	A
ammonium sulfate	Peach	20.68	19	90.5	A
ammonium sulfate	Pecan	0.62	1	3.0	A
ammonium sulfate	Persimmon	5.91	7	11.0	A
ammonium sulfate	Pistachio	1,232.75	23	808.25	A
ammonium sulfate	Prune	302.3	110	2,748.56	A
ammonium sulfate	Rice	5,098.03	183	15,392.12	A
ammonium sulfate	Rights of way	7.46	8	251.5	A
ammonium sulfate	Rights of way	330.06	N/A	N/A	N/A
ammonium sulfate	Safflower	2.86	1	28.0	A
ammonium sulfate	Squash	2.03	1	2.0	A
ammonium sulfate	Sunflower	110.04	14	727.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ammonium sulfate	Tomato, processing	40.16	3	307.0	A
ammonium sulfate	Uncultivated ag	193.0	36	1,416.7	A
ammonium sulfate	Uncultivated non-ag	148.98	16	542.08	A
ammonium sulfate	Walnut	7,532.18	979	33,414.67	A
ammonium sulfate	Wheat	94.17	5	654.0	A
aromatic 200	Almond	1,129.89	88	2,510.36	A
aromatic 200	Citrus	0.58	1	1.0	A
aromatic 200	Pistachio	273.71	8	373.0	A
aromatic 200	Prune	359.37	7	297.13	A
aromatic 200	Stone fruit	1.91	2	2.5	A
aromatic 200	Uncultivated non-ag	27.96	2	73.2	A
aromatic 200	Walnut	1,158.4	96	2,627.73	A
aspergillus flavus strain af36	Almond	0.08	9	943.5	A
aspergillus flavus strain af36	Pistachio	0.04	7	501.0	A
aureobasidium pullulans strain dsm 14940	Peach	6.05	4	30.25	A
aureobasidium pullulans strain dsm 14940	Prune	9.0	8	60.0	A
aureobasidium pullulans strain dsm 14941	Peach	6.05	4	30.25	A
aureobasidium pullulans strain dsm 14941	Prune	9.0	8	60.0	A
azadirachtin	N-grnhs plants in containers	1.04	12	31.4	A
azadirachtin	N-grnhs plants in containers	<0.01	1	3,000.0	S
azoxystrobin	Almond	2,476.93	250	12,286.49	A
azoxystrobin	Golf course turf	4.17	N/A	10.0	A
azoxystrobin	Landscape maintenance	<0.01	1	4,000.0	S
azoxystrobin	Landscape maintenance	9.12	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
azoxystrobin	N-grnhs plants in containers	0.26	2	2.56	A
azoxystrobin	Peach	85.74	25	422.0	A
azoxystrobin	Pistachio	73.59	7	391.0	A
azoxystrobin	Prune	38.31	4	194.0	A
azoxystrobin	Rice	13,589.92	743	67,999.06	A
azoxystrobin	Stone fruit	0.39	1	2.0	A
azoxystrobin	Sunflower	10.16	1	75.0	A
azoxystrobin	Tomato	18.48	2	186.1	A
azoxystrobin	Tomato, processing	73.67	5	742.0	A
azoxystrobin	Uncultivated non-ag	0.35	1	3.5	A
azoxystrobin	Walnut	4,580.28	368	24,275.22	A
<b>bacillus amyloliquefaciens strain d747</b>	N-grnhs plants in containers	114.36	19	55.1	A
<b>bacillus amyloliquefaciens strain d747</b>	Walnut	289.95	7	131.5	A
<b>bacillus mycoides isolate j</b>	Industrial hemp	4.61	1	41.0	A
<b>bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins</b>	Public health	0.56	N/A	N/A	N/A
<b>bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14</b>	Public health	622.07	N/A	N/A	N/A
<b>bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11</b>	Rice	127.5	2	100.0	A
<b>bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11</b>	Walnut	136.0	4	80.0	A
<b>bacillus thuringiensis, subsp. israelensis, strain am 65-52</b>	Public health	4,411.82	N/A	N/A	N/A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles</b>	Almond	21.6	4	40.0	A
<b>bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles</b>	N-grnhs plants in containers	11.08	15	40.81	A
<b>bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles</b>	Peach	57.78	7	47.5	A
<b>bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles</b>	Prune	16.2	8	60.0	A
<b>beauveria bassiana strain gha</b>	N-grnhs plants in containers	6.76	14	34.0	A
<b>beauveria bassiana strain gha</b>	Structural pest control	0.11	N/A	N/A	N/A
<b>beauveria bassiana strain ppri 5339</b>	N-grnhs plants in containers	0.21	2	5.5	A
<b>bensulfuron methyl</b>	Rice	68.09	22	1,255.92	A
<b>benzenesulfonic acid, c10-16-alkyl derivatives</b>	Landscape maintenance	0.07	N/A	N/A	N/A
<b>benzobicyclon</b>	Rice	7,637.02	383	33,330.51	A
<b>benzoic acid</b>	Almond	18.78	71	2,929.56	A
<b>benzoic acid</b>	Forage hay/silage	0.66	5	115.0	A
<b>benzoic acid</b>	Kiwi fruit fuzzy	0.09	1	15.0	A
<b>benzoic acid</b>	Landscape maintenance	0.55	N/A	N/A	N/A
<b>benzoic acid</b>	Prune	0.51	2	72.94	A
<b>benzoic acid</b>	Rice	14.73	49	2,641.8	A
<b>benzoic acid</b>	Rights of way	7.46	N/A	N/A	N/A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
benzoic acid	Sunflower	0.63	4	110.0	A
benzoic acid	Uncultivated ag	0.97	6	170.0	A
benzoic acid	Walnut	7.58	66	1,473.51	A
benzoic acid	Wheat	0.4	2	70.0	A
benzoic acid	Wheat (forage - fodder)	0.69	4	122.0	A
beta-cyfluthrin	Almond	1.82	4	80.5	A
beta-cyfluthrin	Landscape maintenance	0.03	N/A	N/A	N/A
beta-cyfluthrin	Peach	1.34	7	60.0	A
beta-cyfluthrin	Pecan	0.22	1	10.0	A
beta-cyfluthrin	Prune	2.37	1	107.0	A
beta-cyfluthrin	Regulatory pest control	0.1	N/A	N/A	N/A
beta-cyfluthrin	Structural pest control	23.84	N/A	N/A	N/A
beta-cyfluthrin	Walnut	83.14	93	3,818.41	A
bifenazate	Almond	1,812.29	72	2,575.04	A
bifenazate	Apple	5.0	1	10.0	A
bifenazate	Blackberry	0.5	2	2.0	A
bifenazate	N-grnhs plants in containers	6.71	18	52.1	A
bifenazate	Peach	231.37	7	489.75	A
bifenazate	Prune	69.29	3	153.5	A
bifenazate	Strawberry	0.5	2	6.0	A
bifenazate	Walnut	9,954.77	267	14,568.25	A
bifenthrin	Almond	3,009.91	303	15,523.74	A
bifenthrin	Bean, dried	7.21	1	72.0	A
bifenthrin	Bean, unspecified	4.01	1	40.0	A
bifenthrin	Cucumber	10.16	2	105.0	A



<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>bifenthrin</b>	Landscape maintenance	11.0	N/A	N/A	N/A
<b>bifenthrin</b>	N-grnhs plants in containers	0.01	2	5,500.0	S
<b>bifenthrin</b>	Pistachio	129.44	10	642.0	A
<b>bifenthrin</b>	Regulatory pest control	0.01	N/A	N/A	N/A
<b>bifenthrin</b>	Structural pest control	525.65	N/A	N/A	N/A
<b>bifenthrin</b>	Tomato	14.63	2	186.1	A
<b>bifenthrin</b>	Tomato, processing	98.09	6	1,014.0	A
<b>bifenthrin</b>	Walnut	3,395.41	467	17,105.47	A
<b>bifenthrin</b>	Watermelon	7.93	1	82.0	A
<b>bispyribac-sodium</b>	Rice	652.31	218	18,236.24	A
<b>borax</b>	Rights of way	6,776.79	N/A	N/A	N/A
<b>borax</b>	Structural pest control	13.97	N/A	N/A	N/A
<b>boric acid</b>	Landscape maintenance	8.6	N/A	N/A	N/A
<b>boric acid</b>	Structural pest control	1,356.5	N/A	N/A	N/A
<b>boscalid</b>	Almond	1,048.33	131	4,138.6	A
<b>boscalid</b>	Cucumber	0.79	1	4.0	A
<b>boscalid</b>	Grape, wine	0.44	2	4.0	A
<b>boscalid</b>	Landscape maintenance	1.36	N/A	N/A	N/A
<b>boscalid</b>	N-grnhs plants in containers	3.23	13	23.6	A
<b>boscalid</b>	N-outdr plants in containers	0.41	1	2.5	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>boscalid</b>	Nectarine	0.09	1	0.25	A
<b>boscalid</b>	Peach	36.35	6	192.0	A
<b>boscalid</b>	Pistachio	150.64	12	722.0	A
<b>boscalid</b>	Pumpkin	1.76	1	10.0	A
<b>boscalid</b>	Uncultivated non-ag	0.15	1	0.8	A
<b>boscalid</b>	Walnut	79.85	12	382.5	A
<b>brodifacoum</b>	Structural pest control	<0.01	N/A	N/A	N/A
<b>bromadiolone</b>	Commodity fumigation	<0.01	N/A	N/A	N/A
<b>bromadiolone</b>	Structural pest control	0.04	N/A	N/A	N/A
<b>bromethalin</b>	Landscape maintenance	0.02	N/A	N/A	N/A
<b>bromethalin</b>	Structural pest control	0.02	N/A	N/A	N/A
<b>bromoxynil heptanoate</b>	Forage hay/silage	1.98	1	5.75	A
<b>bromoxynil octanoate</b>	Forage hay/silage	2.06	1	5.75	A
<b>buprofezin</b>	Rights of way	1.4	N/A	N/A	N/A
<b>buprofezin</b>	Walnut	2,433.61	20	1,339.03	A
<b>burkholderia sp strain a396 cells and fermentation media</b>	Almond	133.76	3	55.0	A
<b>burkholderia sp strain a396 cells and fermentation media</b>	Walnut	607.84	8	101.5	A
<b>butopyronoxyl</b>	N-grnhs plants in containers	4.96	7	13.25	A
<b>butyl alcohol</b>	Almond	313.34	91	3,695.92	A
<b>butyl alcohol</b>	Cucumber	1.65	1	10.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
butyl alcohol	Industrial site	0.03	N/A	8.41	A
butyl alcohol	Peach	9.31	4	25.5	A
butyl alcohol	Prune	10.13	5	106.44	A
butyl alcohol	Rights of way	97.52	N/A	N/A	N/A
butyl alcohol	Sunflower	3.5	7	128.5	A
butyl alcohol	Walnut	72.8	63	1,082.0	A
butyl alcohol	Wheat (forage - fodder)	0.65	3	42.0	A
butyl lactate	Alfalfa	5.49	3	50.0	A
calcium chloride	Almond	5.13	1	97.77	A
calcium chloride	Walnut	67.08	17	1,017.5	A
calcium hydroxide	Orange	309.6	2	43.0	A
calcium hydroxide	Stone fruit	5.52	2	3.0	A
canola oil	N-grnhs plants in containers	0.24	1	0.3	A
canola oil	N-grnhs plants in containers	2.23	3	11,000.0	S
capric acid	Almond	308.43	5	85.7	A
capric acid	Blueberry	17.99	1	8.5	A
capric acid	Industrial hemp	423.28	1	50.0	A
capric acid	Rights of way	7.2	N/A	N/A	N/A
caprylic acid	Almond	453.01	5	85.7	A
caprylic acid	Blueberry	26.43	1	8.5	A
caprylic acid	Industrial hemp	517.34	1	50.0	A
caprylic acid	Rights of way	10.57	N/A	N/A	N/A
capsicum oleoresin	N-grnhs plants in containers	0.03	1	0.3	A
capsicum oleoresin	Pistachio	0.01	1	4.0	A
captan	Almond	3,225.2	24	884.5	A
captan	Landscape maintenance	14.08	N/A	N/A	N/A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
captan	Prune	1,093.48	9	371.5	A
captan, other related	Landscape maintenance	0.32	N/A	N/A	N/A
carbaryl	Apple	15.04	1	10.0	A
carbaryl	Landscape maintenance	1.02	N/A	N/A	N/A
carbaryl	Pumpkin	1.0	1	1.0	A
carbaryl	Tomato, processing	380.25	3	507.0	A
carfentrazone-ethyl	Almond	8.32	14	432.89	A
carfentrazone-ethyl	Forage hay/silage	0.44	3	35.0	A
carfentrazone-ethyl	Landscape maintenance	3.6	N/A	N/A	N/A
carfentrazone-ethyl	Oat	0.15	1	10.0	A
carfentrazone-ethyl	Oat (forage - fodder)	7.08	2	483.6	A
carfentrazone-ethyl	Olive	0.89	13	72.0	A
carfentrazone-ethyl	Pastureland	0.23	1	10.0	A
carfentrazone-ethyl	Pistachio	1.01	2	34.4	A
carfentrazone-ethyl	Prune	1.77	3	82.16	A
carfentrazone-ethyl	Rice	322.28	33	2,014.7	A
carfentrazone-ethyl	Rice, wild	7.22	1	38.02	A
carfentrazone-ethyl	Structural pest control	<0.01	N/A	N/A	N/A
carfentrazone-ethyl	Walnut	5.63	5	215.0	A
carfentrazone-ethyl	Wheat (forage - fodder)	11.64	27	864.9	A
castor oil ethoxylate	Alfalfa	1.3	1	21.0	A
castor oil ethoxylate	Almond	5.85	2	37.0	A
castor oil ethoxylate	Kiwi fruit fuzzy	15.63	10	69.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
castor oil ethoxylate	Peach	6.97	2	34.0	A
castor oil ethoxylate	Pistachio	15.19	4	96.0	A
castor oil ethoxylate	Prune	80.04	10	345.0	A
castor oil ethoxylate	Rice	756.75	58	4,591.16	A
castor oil ethoxylate	Walnut	503.32	114	3,248.03	A
castor oil ethoxylate	Water area	12.3	2	200.0	A
chlorantraniliprole	Alfalfa	5.4	1	54.0	A
chlorantraniliprole	Almond	2,300.02	597	30,933.09	A
chlorantraniliprole	Apple	1.75	2	20.0	A
chlorantraniliprole	Golf course turf	0.39	N/A	2.5	A
chlorantraniliprole	Landscape maintenance	0.16	N/A	N/A	N/A
chlorantraniliprole	Peach	131.58	80	1,402.58	A
chlorantraniliprole	Pistachio	10.45	3	120.0	A
chlorantraniliprole	Prune	1.99	2	20.0	A
chlorantraniliprole	Sunflower	17.52	12	622.5	A
chlorantraniliprole	Tomato	8.55	2	186.1	A
chlorantraniliprole	Uncultivated non-ag	2.44	1	30.0	A
chlorantraniliprole	Walnut	3,570.94	826	48,119.63	A
chlorfenapyr	N-grnhs plants in containers	1.42	9	22.5	A
chlorfenapyr	Structural pest control	100.46	N/A	N/A	N/A
chlorflurenol, methyl ester	Landscape maintenance	0.21	N/A	N/A	N/A
chlorine dioxide	Structural pest control	0.11	N/A	N/A	N/A
chlorophacinone	Structural pest control	<0.01	N/A	N/A	N/A
chloropicrin	Uncultivated ag	5,603.4	1	28.3	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
chloropicrin	Walnut	6,854.21	3	63.6	A
chlorothalonil	Almond	17,951.76	99	5,402.3	A
chlorothalonil	Cucumber	119.85	1	80.0	A
chlorothalonil	Golf course turf	52.89	N/A	15.0	A
chlorothalonil	Landscape maintenance	316.01	N/A	N/A	N/A
chlorothalonil	N-grnhs plants in containers	6.07	3	6.5	A
chlorothalonil	Prune	8,090.31	54	2,772.35	A
chlorothalonil	Stone fruit	3.96	2	1.5	A
chlorothalonil	Tomato	383.34	2	186.1	A
chlorothalonil	Tomato, processing	1,044.43	3	507.0	A
chlorsulfuron	Industrial site	3.67	N/A	72.0	A
chlorsulfuron	Landscape maintenance	5.32	N/A	N/A	N/A
chlorsulfuron	Rights of way	2.79	N/A	N/A	N/A
cholecalciferol	Regulatory pest control	<0.01	N/A	N/A	N/A
cholecalciferol	Structural pest control	0.8	N/A	N/A	N/A
chromobacterium subtsugae strain praa4-1	Almond	39.0	3	130.0	A
chromobacterium subtsugae strain praa4-1	Industrial hemp	24.6	1	41.0	A
cinnamaldehyde	Walnut	10.03	3	22.0	A
citric acid	Alfalfa	2.91	6	155.0	A
citric acid	Almond	144.31	190	5,545.76	A
citric acid	Apple	0.76	2	20.0	A
citric acid	Chestnut	0.3	2	11.0	A
citric acid	Citrus	0.59	3	27.0	A
citric acid	Corn (forage - fodder)	5.96	3	350.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
citric acid	Grape, wine	0.03	1	33.0	A
citric acid	Industrial hemp	6.46	1	50.0	A
citric acid	Kiwi fruit fuzzy	10.78	36	275.13	A
citric acid	Landscape maintenance	0.02	N/A	N/A	N/A
citric acid	Orange	0.47	3	36.8	A
citric acid	Pastureland	9.53	4	611.2	A
citric acid	Peach	7.97	20	99.25	A
citric acid	Pecan	0.08	1	3.0	A
citric acid	Persimmon	0.11	6	6.0	A
citric acid	Pistachio	4.75	10	411.0	A
citric acid	Prune	101.12	74	1,609.69	A
citric acid	Rice	32.69	5	798.9	A
citric acid	Rights of way	14.92	8	251.5	A
citric acid	Rights of way	4.6	N/A	N/A	N/A
citric acid	Sunflower	7.48	3	408.0	A
citric acid	Tomato, processing	5.35	3	307.0	A
citric acid	Uncultivated ag	15.59	15	1,089.78	A
citric acid	Uncultivated non-ag	13.37	9	371.4	A
citric acid	Walnut	1,994.66	718	26,147.33	A
citric acid	Wheat	9.46	4	634.0	A
clarified hydrophobic extract of neem oil	Almond	85.97	1	25.0	A
clarified hydrophobic extract of neem oil	Landscape maintenance	1.12	N/A	N/A	N/A
clarified hydrophobic extract of neem oil	N-grnhs plants in containers	11.46	1	3.0	A
clethodim	Alfalfa	39.86	6	153.0	A
clethodim	Almond	1,136.83	240	8,880.79	A
clethodim	Bean, dried	2.36	1	44.26	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
clethodim	Bean, succulent	10.59	3	40.0	A
clethodim	Bean, unspecified	3.65	1	27.59	A
clethodim	Chestnut	3.4	3	26.0	A
clethodim	Corn (forage - fodder)	16.33	1	100.0	A
clethodim	Landscape maintenance	2.11	1	8.0	A
clethodim	Landscape maintenance	8.8	N/A	N/A	N/A
clethodim	Peach	20.68	2	156.5	A
clethodim	Pistachio	33.05	8	250.8	A
clethodim	Prune	48.26	15	365.4	A
clethodim	Pumpkin	1.33	1	13.0	A
clethodim	Rights of way	8.29	N/A	N/A	N/A
clethodim	Safflower	3.7	1	28.0	A
clethodim	Sunflower	125.15	5	478.0	A
clethodim	Tomato, processing	173.47	5	754.0	A
clethodim	Uncultivated ag	91.15	17	615.45	A
clethodim	Uncultivated non-ag	46.93	10	151.79	A
clethodim	Walnut	1,380.65	356	10,804.28	A
clofentezine	N-grnhs plants in containers	7.3	26	66.86	A
clofentezine	Walnut	85.29	13	526.5	A
clomazone	Rice	4,083.42	112	8,870.75	A
clopyralid, monoethanolamine salt	Forest, timberland	427.85	46	1,640.24	A
clopyralid, monoethanolamine salt	Landscape maintenance	6.89	N/A	N/A	N/A



<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>clopyralid, monoethanolamine salt</b>	Rights of way	0.93	N/A	N/A	N/A
<b>clothianidin</b>	Grape, wine	7.49	2	75.0	A
<b>clothianidin</b>	Landscape maintenance	3.24	N/A	N/A	N/A
<b>clothianidin</b>	Rice	5.66	1	75.6	A
<b>clothianidin</b>	Structural pest control	10.97	N/A	N/A	N/A
<b>clothianidin</b>	Walnut	19.8	15	246.0	A
<b>coconut diethanolamide</b>	Almond	994.04	89	5,606.67	A
<b>coconut diethanolamide</b>	Landscape maintenance	0.01	N/A	N/A	N/A
<b>coconut diethanolamide</b>	Peach	0.5	1	3.0	A
<b>coconut diethanolamide</b>	Rights of way	0.01	N/A	N/A	N/A
<b>coconut diethanolamide</b>	Walnut	845.99	65	4,099.14	A
<b>copper</b>	Almond	10.5	1	16.0	A
<b>copper</b>	Peach	3.18	1	1.0	A
<b>copper ammonium complex</b>	Landscape maintenance	0.16	N/A	N/A	N/A
<b>copper carbonate, basic</b>	Rights of way	179.66	N/A	N/A	N/A
<b>copper diammonium diacetate complex</b>	N-grnhs plants in containers	36.11	16	28.06	A
<b>copper diammonium diacetate complex</b>	Olive	12.88	2	9.8	A
<b>copper ethanolamine complexes, mixed</b>	Landscape maintenance	240.06	N/A	N/A	N/A
<b>copper ethanolamine complexes, mixed</b>	Water (industrial)	123.34	N/A	16.0	A
<b>copper hydroxide</b>	Almond	2,931.73	55	2,239.32	A
<b>copper hydroxide</b>	Grape, wine	310.0	2	66.0	A
<b>copper hydroxide</b>	Landscape maintenance	0.69	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
copper hydroxide	N-grnhs plants in containers	13.52	5	14.7	A
copper hydroxide	N-outdr plants in containers	1.9	1	2.5	A
copper hydroxide	Olive	2,395.17	23	989.84	A
copper hydroxide	Peach	4,988.73	50	650.78	A
copper hydroxide	Prune	3,416.35	18	1,300.15	A
copper hydroxide	Regulatory pest control	23.1	N/A	N/A	N/A
copper hydroxide	Rights of way	159.53	N/A	N/A	N/A
copper hydroxide	Walnut	202,164.18	1,189	51,403.32	A
copper naphthenate	Structural pest control	<0.01	N/A	N/A	N/A
copper octanoate	N-grnhs plants in containers	48.98	9	18.25	A
copper oxide (ous)	Peach	369.16	2	52.0	A
copper oxide (ous)	Walnut	2,118.48	9	477.0	A
copper oxychloride	N-outdr plants in containers	2.08	1	2.5	A
copper oxychloride	Olive	43.82	5	35.5	A
copper oxychloride	Peach	11.91	2	8.0	A
copper oxychloride	Walnut	3,071.63	42	2,178.2	A
copper sulfate (basic)	Peach	2,141.95	10	151.38	A
copper sulfate (basic)	Prune	325.44	2	23.0	A
copper sulfate (basic)	Walnut	2,148.61	31	474.65	A
copper sulfate (pentahydrate)	Almond	81.04	5	215.0	A
copper sulfate (pentahydrate)	Landscape maintenance	395.66	N/A	N/A	N/A
copper sulfate (pentahydrate)	Orange	340.56	2	43.0	A
copper sulfate (pentahydrate)	Rice	288,982.6	285	21,125.65	A
copper sulfate (pentahydrate)	Rice, wild	1,010.42	3	71.59	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>copper sulfate (pentahydrate)</b>	Stone fruit	2.23	2	3.0	A
<b>copper sulfate (pentahydrate)</b>	Walnut	271.91	3	465.0	A
<b>corn product, hydrolyzed</b>	Walnut	15,840.62	622	18,903.36	A
<b>corn steep liquor</b>	Walnut	18,990.28	135	4,967.75	A
<b>cyantraniliprole</b>	Almond	16.01	3	152.0	A
<b>cyantraniliprole</b>	N-grnhs plants in containers	0.3	3	4.05	A
<b>cyazofamid</b>	Cucumber	1.39	2	20.0	A
<b>cyazofamid</b>	Pumpkin	0.47	1	13.0	A
<b>cyflufenamid</b>	Pumpkin	0.09	1	13.0	A
<b>cyflumetofen</b>	Almond	99.61	6	544.85	A
<b>cyflumetofen</b>	N-grnhs plants in containers	2.41	5	13.16	A
<b>cyflumetofen</b>	Walnut	95.55	24	523.0	A
<b>cyfluthrin</b>	N-grnhs plants in containers	0.43	9	18.0	A
<b>cyfluthrin</b>	Structural pest control	1.17	N/A	N/A	N/A
<b>cyfluthrin</b>	Uncultivated non-ag	0.02	1	0.8	A
<b>cyhalofop-butyl</b>	Rice	1,201.29	56	4,038.29	A
<b>cypermethrin</b>	Regulatory pest control	0.07	N/A	N/A	N/A
<b>cypermethrin</b>	Structural pest control	202.52	N/A	N/A	N/A
<b>cyprodinil</b>	Almond	1,032.1	101	4,296.68	A
<b>cyprodinil</b>	Apple	2.34	1	10.0	A
<b>cyprodinil</b>	Grape, wine	1.94	2	75.0	A
<b>cyprodinil</b>	N-grnhs plants in containers	1.59	5	17.0	A
<b>cyprodinil</b>	Peach	180.42	40	742.16	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>cyprodinil</b>	Prune	116.6	13	497.5	A
<b>d-allethrin</b>	Structural pest control	<0.01	N/A	N/A	N/A
<b>d-allethrin, other related</b>	Structural pest control	<0.01	N/A	N/A	N/A
<b>d-trans allethrin</b>	Structural pest control	0.05	N/A	N/A	N/A
<b>ddvp</b>	Commodity fumigation	34.03	N/A	N/A	N/A
<b>ddvp</b>	Food processing plant	13.22	N/A	270,000.0	C
<b>ddvp</b>	Food processing plant	10.57	N/A	2,000.0	K
<b>ddvp, other related</b>	Commodity fumigation	0.78	N/A	N/A	N/A
<b>ddvp, other related</b>	Food processing plant	0.34	N/A	270,000.0	C
<b>ddvp, other related</b>	Food processing plant	0.27	N/A	2,000.0	K
<b>decyl phenoxy benzene disulfonic acid, disodium salt</b>	Almond	2.77	2	72.5	A
<b>decyl phenoxy benzene disulfonic acid, disodium salt</b>	Walnut	32.77	6	454.0	A
<b>deltamethrin</b>	Landscape maintenance	0.01	N/A	N/A	N/A
<b>deltamethrin</b>	Public health	1.6	N/A	N/A	N/A
<b>deltamethrin</b>	Structural pest control	362.05	N/A	N/A	N/A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>diatomaceous earth</b>	Structural pest control	0.31	N/A	N/A	N/A
<b>diazinon</b>	Landscape maintenance	6.63	N/A	N/A	N/A
<b>diazinon</b>	Structural pest control	0.94	N/A	N/A	N/A
<b>diazinon</b>	Tomato, processing	257.97	1	260.0	A
<b>dicamba</b>	Landscape maintenance	2.57	N/A	N/A	N/A
<b>dicamba</b>	Structural pest control	<0.01	N/A	N/A	N/A
<b>dicamba, dimethylamine salt</b>	Landscape maintenance	28.5	N/A	N/A	N/A
<b>dichlobenil</b>	Rights of way	2,344.44	N/A	N/A	N/A
<b>dichlorprop, butoxyethanol ester</b>	Landscape maintenance	5.12	N/A	N/A	N/A
<b>didecyl dimethyl ammonium chloride</b>	Structural pest control	<0.01	N/A	N/A	N/A
<b>diethanolamine</b>	Rice	53.61	39	3,036.6	A
<b>diethylene glycol</b>	Almond	91.01	25	1,153.0	A
<b>diethylene glycol</b>	Landscape maintenance	0.12	N/A	N/A	N/A
<b>diethylene glycol</b>	Rights of way	51.73	N/A	N/A	N/A
<b>diethylene glycol</b>	Uncultivated non-ag	1.06	3	16.78	A
<b>diethylene glycol</b>	Walnut	184.88	36	1,960.1	A
<b>diethylene glycol</b>	Wheat	7.39	2	210.0	A
<b>difenoconazole</b>	Almond	855.63	115	7,574.02	A
<b>difenoconazole</b>	Golf course turf	0.9	N/A	5.0	A
<b>difenoconazole</b>	Grape, wine	0.68	2	75.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>difenoconazole</b>	Landscape maintenance	0.79	N/A	N/A	N/A
<b>difenoconazole</b>	Pistachio	34.7	4	307.0	A
<b>difenoconazole</b>	Prune	9.94	3	87.0	A
<b>difenoconazole</b>	Walnut	557.72	70	4,874.64	A
<b>difethialone</b>	Structural pest control	<0.01	N/A	N/A	N/A
<b>difethialone</b>	Vertebrate control	<0.01	N/A	N/A	N/A
<b>diflubenzuron</b>	Almond	15.8	3	70.0	A
<b>diflubenzuron</b>	Peach	3.32	1	15.0	A
<b>diflubenzuron</b>	Rice	69.31	8	662.15	A
<b>diflubenzuron</b>	Structural pest control	<0.01	N/A	N/A	N/A
<b>diflubenzuron</b>	Walnut	8.85	1	40.0	A
<b>diglycolamine salt of 3,6-dichloro-o-anisic acid</b>	Forage hay/silage	2.84	1	15.0	A
<b>diglycolamine salt of 3,6-dichloro-o-anisic acid</b>	Oat (forage - fodder)	91.47	2	483.6	A
<b>diglycolamine salt of 3,6-dichloro-o-anisic acid</b>	Sorghum/milo	60.5	3	160.0	A
<b>dikegulac sodium</b>	Landscape maintenance	4.51	N/A	N/A	N/A
<b>dimethenamid-p</b>	Landscape maintenance	115.05	N/A	N/A	N/A
<b>dimethenamid-p</b>	Rights of way	22.5	N/A	N/A	N/A
<b>dimethoate</b>	Bean, succulent	1.17	2	20.0	A
<b>dimethoate</b>	Pecan	0.58	1	15.0	A
<b>dimethyl alkyl tertiary amines</b>	Almond	20.51	71	2,929.56	A
<b>dimethyl alkyl tertiary amines</b>	Forage hay/silage	0.72	5	115.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
dimethyl alkyl tertiary amines	Kiwi fruit fuzzy	0.09	1	15.0	A
dimethyl alkyl tertiary amines	Landscape maintenance	0.6	N/A	N/A	N/A
dimethyl alkyl tertiary amines	Prune	0.56	2	72.94	A
dimethyl alkyl tertiary amines	Rice	16.08	49	2,641.8	A
dimethyl alkyl tertiary amines	Rights of way	8.13	N/A	N/A	N/A
dimethyl alkyl tertiary amines	Sunflower	0.69	4	110.0	A
dimethyl alkyl tertiary amines	Uncultivated ag	1.06	6	170.0	A
dimethyl alkyl tertiary amines	Walnut	8.27	66	1,473.51	A
dimethyl alkyl tertiary amines	Wheat	0.44	2	70.0	A
dimethyl alkyl tertiary amines	Wheat (forage - fodder)	0.76	4	122.0	A
dimethyl silicone fluid emulsion	Almond	0.06	1	27.27	A
dimethyl silicone fluid emulsion	Walnut	102.57	221	8,883.5	A
dimethylpolysiloxane	Alfalfa	0.04	5	82.0	A
dimethylpolysiloxane	Almond	77.44	596	26,700.2	A
dimethylpolysiloxane	Bean, dried	0.01	1	45.0	A
dimethylpolysiloxane	Bean, unspecified	0.07	8	521.59	A
dimethylpolysiloxane	Chestnut	<0.01	1	2.88	A
dimethylpolysiloxane	Cucumber	0.02	1	10.0	A
dimethylpolysiloxane	Forage hay/silage	0.01	2	20.0	A
dimethylpolysiloxane	Grape, wine	6.01	5	176.0	A
dimethylpolysiloxane	Industrial site	<0.01	N/A	8.41	A
dimethylpolysiloxane	Kiwi fruit fuzzy	0.06	3	22.0	A
dimethylpolysiloxane	Landscape maintenance	0.16	N/A	N/A	N/A
dimethylpolysiloxane	N-grnhs plants in containers	105.31	108	280.04	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dimethylpolysiloxane	N-outdr plants in containers	1.88	2	5.0	A
dimethylpolysiloxane	Oat	0.01	2	20.0	A
dimethylpolysiloxane	Olive	10.94	14	61.1	A
dimethylpolysiloxane	Peach	1.69	33	416.03	A
dimethylpolysiloxane	Persimmon	0.01	1	5.0	A
dimethylpolysiloxane	Pistachio	2.9	31	1,436.65	A
dimethylpolysiloxane	Prune	8.0	119	3,907.61	A
dimethylpolysiloxane	Pumpkin	0.09	1	13.0	A
dimethylpolysiloxane	Rice	134.84	384	34,111.3	A
dimethylpolysiloxane	Rights of way	6.89	N/A	N/A	N/A
dimethylpolysiloxane	Safflower	<0.01	1	28.0	A
dimethylpolysiloxane	Squash	<0.01	1	2.0	A
dimethylpolysiloxane	Sunflower	0.15	14	433.0	A
dimethylpolysiloxane	Uncultivated ag	0.05	14	192.7	A
dimethylpolysiloxane	Uncultivated non-ag	5.09	16	204.68	A
dimethylpolysiloxane	Walnut	895.23	1,404	55,078.68	A
dimethylpolysiloxane	Wheat	0.16	2	210.0	A
dimethylpolysiloxane	Wheat (forage - fodder)	0.01	3	42.0	A
dinotefuran	Landscape maintenance	3.65	N/A	N/A	N/A
dinotefuran	N-grnhs plants in containers	0.5	3	10.0	A
dinotefuran	N-grnhs plants in containers	0.04	3	17,000.0	S
dinotefuran	Pumpkin	0.18	1	1.0	A
dinotefuran	Structural pest control	63.96	N/A	N/A	N/A
diphacinone	Almond	0.05	4	320.0	A



<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>diphacinone</b>	Landscape maintenance	0.01	N/A	N/A	N/A
<b>diphacinone</b>	N-grnhs plants in containers	<0.01	2	3,000.0	S
<b>diphacinone</b>	Rice	<0.01	3	3.0	A
<b>diphacinone</b>	Rights of way	0.1	N/A	N/A	N/A
<b>diphacinone</b>	Structural pest control	0.26	N/A	N/A	N/A
<b>diphacinone</b>	Vertebrate control	<0.01	N/A	N/A	N/A
<b>diphacinone</b>	Walnut	0.01	9	322.0	A
<b>diquat dibromide</b>	Landscape maintenance	480.97	N/A	N/A	N/A
<b>diquat dibromide</b>	Rights of way	132.38	N/A	N/A	N/A
<b>diquat dibromide</b>	Water (industrial)	59.67	N/A	8.0	A
<b>disodium octaborate anhydrous</b>	Rights of way	8.34	N/A	N/A	N/A
<b>disodium octaborate tetrahydrate</b>	Landscape maintenance	1.23	N/A	N/A	N/A
<b>disodium octaborate tetrahydrate</b>	Structural pest control	89.1	N/A	N/A	N/A
<b>dithiopyr</b>	Golf course turf	0.19	N/A	24,000.0	S
<b>dithiopyr</b>	Industrial site	26.98	N/A	72.0	A
<b>dithiopyr</b>	Landscape maintenance	419.26	N/A	N/A	N/A
<b>dithiopyr</b>	Rights of way	118.24	N/A	N/A	N/A
<b>diuron</b>	Landscape maintenance	58.96	N/A	N/A	N/A
<b>diuron</b>	Regulatory pest control	8.33	N/A	N/A	N/A
<b>diuron</b>	Rights of way	507.04	N/A	N/A	N/A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>diuron</b>	Uncultivated ag	16.02	1	4.0	A
<b>diuron</b>	Uncultivated non-ag	2.5	1	1.0	A
<b>diuron</b>	Walnut	335.11	14	206.3	A
<b>dodecylbenzene sulfonic acid</b>	Landscape maintenance	0.04	N/A	N/A	N/A
<b>dodecylbenzene sulfonic acid</b>	Rights of way	0.06	N/A	N/A	N/A
<b>dodine</b>	Walnut	12.62	2	10.0	A
<b>e,e-8,10-dodecadien-1-ol</b>	Walnut	3.25	4	152.0	A
<b>e-8-dodecenyl acetate</b>	Peach	0.13	22	307.6	A
<b>edta</b>	Almond	1.89	4	97.5	A
<b>edta</b>	Walnut	10.0	4	514.33	A
<b>edta, tetrasodium salt</b>	Landscape maintenance	<0.01	N/A	N/A	N/A
<b>edta, tetrasodium salt</b>	Rights of way	<0.01	N/A	N/A	N/A
<b>emamectin benzoate</b>	Almond	12.49	16	890.4	A
<b>emamectin benzoate</b>	Landscape maintenance	0.02	N/A	N/A	N/A
<b>emamectin benzoate</b>	Structural pest control	<0.01	N/A	N/A	N/A
<b>emamectin benzoate</b>	Walnut	123.45	137	8,293.46	A
<b>emulsifiable methylated vegetable oil</b>	Almond	4,862.99	186	11,207.35	A
<b>emulsifiable methylated vegetable oil</b>	Pistachio	129.15	9	572.0	A
<b>emulsifiable methylated vegetable oil</b>	Prune	204.66	19	769.13	A
<b>emulsifiable methylated vegetable oil</b>	Stone fruit	0.19	2	1.0	A
<b>emulsifiable methylated vegetable oil</b>	Uncultivated non-ag	27.89	2	130.0	A
<b>emulsifiable methylated vegetable oil</b>	Walnut	10,663.1	679	41,341.92	A
<b>emulsifiable methylated vegetable oil</b>	Water (industrial)	6.01	N/A	3.0	A
<b>endosulfan</b>	Walnut	0.56	1	18.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
esfenvalerate	Almond	508.15	106	5,552.35	A
esfenvalerate	Apple	1.33	2	20.0	A
esfenvalerate	Bean, dried	15.09	4	302.5	A
esfenvalerate	Bean, unspecified	15.01	4	304.0	A
esfenvalerate	Peach	154.37	90	2,357.16	A
esfenvalerate	Prune	193.26	56	2,985.58	A
esfenvalerate	Pumpkin	0.33	1	13.0	A
esfenvalerate	Structural pest control	4.01	N/A	N/A	N/A
esfenvalerate	Sunflower	9.99	9	260.0	A
esfenvalerate	Tomato	0.12	2	4.0	A
esfenvalerate	Walnut	678.45	174	8,168.65	A
ethalfluralin	Bean, dried	398.16	4	235.28	A
ethalfluralin	Bean, unspecified	63.21	4	56.0	A
ethalfluralin	Sunflower	82.73	2	55.0	A
ethanolamine	Landscape maintenance	0.01	N/A	N/A	N/A
ethephon	Almond	50.22	1	50.0	A
ethephon	Golf course turf	25.55	N/A	7.5	A
ethephon	Landscape maintenance	77.15	N/A	N/A	N/A
ethephon	Tomato, processing	291.57	2	235.0	A
ethephon	Walnut	21,079.71	458	25,893.3	A
ethylene glycol	Barley	36.67	12	565.2	A
ethylene glycol	Sunflower	49.35	3	408.0	A
ethylene glycol	Tomato, processing	245.29	6	1,014.0	A
ethylene glycol	Walnut	82.59	16	323.4	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
ethylene glycol	Wheat	9.82	1	162.0	A
etofenprox	Structural pest control	1.54	N/A	N/A	N/A
etoxazole	Almond	20.24	4	155.0	A
etoxazole	N-grnhs plants in containers	0.83	7	22.0	A
etoxazole	Prune	89.47	11	662.65	A
etoxazole	Walnut	25.33	9	187.6	A
fatty acids derived from tallow	Alfalfa	2.34	1	38.0	A
fatty acids derived from tallow	Almond	207.46	182	6,065.12	A
fatty acids derived from tallow	Apple	4.54	5	34.5	A
fatty acids derived from tallow	Bean, dried	6.0	9	582.04	A
fatty acids derived from tallow	Forage hay/silage	0.47	1	15.0	A
fatty acids derived from tallow	Landscape maintenance	0.18	N/A	N/A	N/A
fatty acids derived from tallow	Oat (forage - fodder)	14.91	2	483.6	A
fatty acids derived from tallow	Peach	0.92	2	6.0	A
fatty acids derived from tallow	Pecan	1.27	4	63.0	A
fatty acids derived from tallow	Pistachio	66.41	9	690.0	A
fatty acids derived from tallow	Prune	7.49	12	360.95	A
fatty acids derived from tallow	Pumpkin	0.04	1	13.0	A
fatty acids derived from tallow	Rice	65.47	19	2,124.0	A
fatty acids derived from tallow	Rights of way	0.48	2	92.0	A
fatty acids derived from tallow	Rights of way	1.93	N/A	N/A	N/A
fatty acids derived from tallow	Uncultivated ag	0.44	2	91.2	A
fatty acids derived from tallow	Uncultivated non-ag	6.14	8	921.0	A
fatty acids derived from tallow	Walnut	584.73	224	8,790.93	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>fatty acids derived from tallow</b>	Wheat (forage - fodder)	27.36	31	957.9	A
<b>fatty acids, methyl esters</b>	Rice	424.75	7	366.0	A
<b>fatty acids, methyl esters</b>	Rights of way	27.23	N/A	N/A	N/A
<b>fatty acids, methyl esters</b>	Sunflower	10.43	1	40.0	A
<b>fatty acids, methyl esters</b>	Tomato, processing	77.19	3	148.0	A
<b>fatty acids, methyl esters</b>	Uncultivated ag	138.21	4	393.0	A
<b>fatty acids, methyl esters</b>	Walnut	11.3	2	13.0	A
<b>fatty acids, mixed</b>	Almond	162.08	25	1,153.0	A
<b>fatty acids, mixed</b>	N-grnhs plants in containers	0.59	13	38.55	A
<b>fatty acids, mixed</b>	Rights of way	59.83	N/A	N/A	N/A
<b>fatty acids, mixed</b>	Uncultivated non-ag	1.9	3	16.78	A
<b>fatty acids, mixed</b>	Walnut	334.47	41	2,282.1	A
<b>fatty acids, mixed</b>	Wheat	13.16	2	210.0	A
<b>fenazaquin</b>	Almond	3,601.56	101	5,764.15	A
<b>fenazaquin</b>	Walnut	3,061.91	113	4,930.49	A
<b>fenbuconazole</b>	Almond	515.97	94	5,353.0	A
<b>fenbuconazole</b>	Prune	43.14	12	443.5	A
<b>fenpropathrin</b>	Landscape maintenance	7.82	N/A	N/A	N/A
<b>fenpropathrin</b>	Rights of way	3.54	N/A	N/A	N/A
<b>fenpyroximate</b>	N-grnhs plants in containers	1.42	6	17.8	A
<b>fenpyroximate</b>	N-outdr plants in containers	0.08	1	2.25	A
<b>fenpyroximate</b>	Walnut	8.6	2	80.0	A
<b>fipronil</b>	Landscape maintenance	0.79	N/A	N/A	N/A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>fipronil</b>	Structural pest control	2,941.79	N/A	N/A	N/A
<b>flazasulfuron</b>	Walnut	7.59	14	209.55	A
<b>flonicamid</b>	Bean, unspecified	3.5	1	40.0	A
<b>flonicamid</b>	N-grnhs plants in containers	0.27	1	3.5	A
<b>flonicamid</b>	N-grnhs plants in containers	<0.01	1	6,000.0	S
<b>flonicamid</b>	Pumpkin	1.0	2	23.0	A
<b>fluazifop-p-butyl</b>	Landscape maintenance	0.13	1	0.5	A
<b>fluazifop-p-butyl</b>	Landscape maintenance	0.04	N/A	N/A	N/A
<b>fluazifop-p-butyl</b>	Prune	10.04	2	30.0	A
<b>fluazifop-p-butyl</b>	Rights of way	55.03	N/A	N/A	N/A
<b>fluazifop-p-butyl</b>	Uncultivated non-ag	29.16	1	300.0	A
<b>fluazinam</b>	Golf course turf	3.2	N/A	7.5	A
<b>fluazinam</b>	Landscape maintenance	6.4	N/A	N/A	N/A
<b>fludioxonil</b>	Golf course turf	1.04	N/A	2.5	A
<b>fludioxonil</b>	Landscape maintenance	2.83	N/A	N/A	N/A
<b>fludioxonil</b>	N-grnhs plants in containers	1.06	5	17.0	A
<b>flumioxazin</b>	Alfalfa	4.89	2	38.3	A
<b>flumioxazin</b>	Almond	409.42	49	2,517.42	A
<b>flumioxazin</b>	Bean, unspecified	16.32	2	125.0	A
<b>flumioxazin</b>	Golf course turf	0.1	N/A	24,000.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
flumioxazin	Landscape maintenance	11.38	N/A	N/A	N/A
flumioxazin	Olive	0.93	1	5.0	A
flumioxazin	Peach	2.87	4	7.5	A
flumioxazin	Prune	50.36	12	218.85	A
flumioxazin	Rights of way	36.85	N/A	N/A	N/A
flumioxazin	Walnut	411.97	69	2,176.09	A
fluopyram	Almond	881.69	203	8,973.13	A
fluopyram	Grape, wine	4.18	1	40.0	A
fluopyram	Peach	25.22	15	322.0	A
fluopyram	Pistachio	11.29	4	94.0	A
fluopyram	Prune	36.54	5	222.0	A
fluopyram	Walnut	121.08	35	1,235.6	A
flupyradifurone	Cucumber	0.9	3	8.6	A
flupyradifurone	Landscape maintenance	0.03	N/A	N/A	N/A
flupyradifurone	Pecan	1.57	1	15.0	A
flupyradifurone	Pumpkin	7.86	4	48.0	A
flurecol-methyl	Landscape maintenance	0.05	N/A	N/A	N/A
fluridone	Landscape maintenance	40.58	N/A	N/A	N/A
fluroxypyr, 1-methylheptyl ester	Rights of way	9.76	N/A	N/A	N/A
flurprimidol	Golf course turf	0.25	N/A	2.5	A
flutolanil	Landscape maintenance	67.33	N/A	N/A	N/A
flutriafol	Almond	29.74	6	397.0	A
flutriafol	Pumpkin	0.75	1	13.0	A
flutriafol	Walnut	17.5	9	155.56	A
fluxapyroxad	Almond	1,030.31	235	10,577.6	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>fluxapyroxad</b>	Landscape maintenance	2.75	N/A	N/A	N/A
<b>fluxapyroxad</b>	N-grnhs plants in containers	0.39	1	3.0	A
<b>fluxapyroxad</b>	Pistachio	38.16	6	361.0	A
<b>fluxapyroxad</b>	Prune	24.52	4	229.5	A
<b>fluxapyroxad</b>	Tomato	16.16	2	186.1	A
<b>fluxapyroxad</b>	Walnut	629.15	129	6,233.39	A
<b>foramsulfuron</b>	Landscape maintenance	0.06	N/A	N/A	N/A
<b>forchlorfenuron</b>	Kiwi fruit fuzzy	2.62	23	259.5	A
<b>fosetyl-al</b>	N-grnhs plants in containers	15.04	3	7.52	A
<b>gamma-cyhalothrin</b>	Structural pest control	0.07	N/A	N/A	N/A
<b>garlic</b>	N-grnhs plants in containers	0.1	1	0.3	A
<b>glufosinate-ammonium</b>	Almond	8,762.81	323	8,949.65	A
<b>glufosinate-ammonium</b>	Bean, unspecified	50.07	2	125.0	A
<b>glufosinate-ammonium</b>	Chestnut	32.4	11	29.18	A
<b>glufosinate-ammonium</b>	Citrus	1.17	1	1.0	A
<b>glufosinate-ammonium</b>	Grape	2.35	1	2.0	A
<b>glufosinate-ammonium</b>	Landscape maintenance	7.04	1	8.0	A
<b>glufosinate-ammonium</b>	Landscape maintenance	407.79	N/A	N/A	N/A
<b>glufosinate-ammonium</b>	Olive	158.42	16	171.43	A
<b>glufosinate-ammonium</b>	Orange	9.69	1	11.0	A
<b>glufosinate-ammonium</b>	Peach	59.81	10	59.5	A
<b>glufosinate-ammonium</b>	Pecan	46.59	4	51.0	A



<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
glufosinate-ammonium	Pistachio	360.97	16	357.6	A
glufosinate-ammonium	Prune	1,750.9	81	1,468.41	A
glufosinate-ammonium	Public health	0.47	N/A	N/A	N/A
glufosinate-ammonium	Rights of way	193.15	7	253.5	A
glufosinate-ammonium	Rights of way	142.96	N/A	N/A	N/A
glufosinate-ammonium	Uncultivated ag	135.87	14	141.17	A
glufosinate-ammonium	Uncultivated non-ag	199.08	12	262.68	A
glufosinate-ammonium	Walnut	16,476.94	651	16,264.54	A
glycerol	Almond	98.58	41	1,486.79	A
glycerol	Chestnut	1.66	2	11.0	A
glycerol	Corn (forage - fodder)	32.63	3	350.0	A
glycerol	Kiwi fruit fuzzy	59.04	36	275.13	A
glycerol	Landscape maintenance	0.66	N/A	N/A	N/A
glycerol	Pastureland	52.17	4	611.2	A
glycerol	Peach	12.09	16	81.5	A
glycerol	Pecan	0.45	1	3.0	A
glycerol	Persimmon	0.6	6	6.0	A
glycerol	Pistachio	1.69	1	30.0	A
glycerol	Prune	66.79	42	324.12	A
glycerol	Rice	11.39	1	227.0	A
glycerol	Rights of way	6.02	N/A	N/A	N/A
glycerol	Sunflower	40.96	3	408.0	A
glycerol	Tomato, processing	29.31	3	307.0	A
glycerol	Uncultivated ag	72.48	8	912.5	A
glycerol	Walnut	511.07	171	3,532.42	A
glycerol	Wheat	51.8	4	634.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glyphosate, dimethylamine salt	Forest, timberland	15,148.44	132	8,816.62	A
glyphosate, dimethylamine salt	Rights of way	8,365.71	N/A	N/A	N/A
glyphosate, isopropylamine salt	Alfalfa	86.93	2	42.0	A
glyphosate, isopropylamine salt	Almond	17,035.82	317	9,637.63	A
glyphosate, isopropylamine salt	Blueberry	3.9	4	1.75	A
glyphosate, isopropylamine salt	Chestnut	53.92	11	29.18	A
glyphosate, isopropylamine salt	Citrus	60.29	8	39.5	A
glyphosate, isopropylamine salt	Forest, timberland	9,304.88	111	4,139.54	A
glyphosate, isopropylamine salt	Golf course turf	2.99	N/A	24,000.0	S
glyphosate, isopropylamine salt	Grape, wine	21.44	4	15.0	A
glyphosate, isopropylamine salt	Industrial site	100.03	1	103.91	A
glyphosate, isopropylamine salt	Kiwi fruit fuzzy	1,007.25	45	383.12	A
glyphosate, isopropylamine salt	Landscape maintenance	1.96	2	0.75	A
glyphosate, isopropylamine salt	Landscape maintenance	1.13	1	6,000.0	S
glyphosate, isopropylamine salt	Landscape maintenance	9,207.24	N/A	N/A	N/A
glyphosate, isopropylamine salt	N-outdr plants in containers	63.42	5	5.0	A
glyphosate, isopropylamine salt	Olive	41.33	6	25.0	A
glyphosate, isopropylamine salt	Peach	97.03	5	45.0	A
glyphosate, isopropylamine salt	Pecan	79.21	4	51.0	A
glyphosate, isopropylamine salt	Pistachio	387.89	7	176.8	A
glyphosate, isopropylamine salt	Prune	684.16	23	289.16	A
glyphosate, isopropylamine salt	Regulatory pest control	18.32	N/A	N/A	N/A
glyphosate, isopropylamine salt	Rice	227.23	2	151.3	A
glyphosate, isopropylamine salt	Rights of way	25.27	1	7.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
glyphosate, isopropylamine salt	Rights of way	16,072.15	N/A	N/A	N/A
glyphosate, isopropylamine salt	Stone fruit	1.88	1	1.5	A
glyphosate, isopropylamine salt	Structural pest control	8.0	N/A	N/A	N/A
glyphosate, isopropylamine salt	Sunflower	329.15	6	174.5	A
glyphosate, isopropylamine salt	Uncultivated ag	2,073.21	24	999.5	A
glyphosate, isopropylamine salt	Uncultivated non-ag	133.66	10	83.1	A
glyphosate, isopropylamine salt	Vegetable	3.75	1	1.0	A
glyphosate, isopropylamine salt	Walnut	26,340.98	528	16,654.78	A
glyphosate, isopropylamine salt	Water (industrial)	24.3	N/A	7.0	A
glyphosate, isopropylamine salt	Water area	540.03	2	200.0	A
glyphosate, monoammonium salt	Landscape maintenance	0.82	N/A	N/A	N/A
glyphosate, potassium salt	Alfalfa	198.44	3	113.0	A
glyphosate, potassium salt	Almond	34,967.22	514	18,903.55	A
glyphosate, potassium salt	Apple	30.31	3	11.0	A
glyphosate, potassium salt	Bean, unspecified	124.73	2	115.0	A
glyphosate, potassium salt	Chestnut	30.23	2	11.0	A
glyphosate, potassium salt	Citrus	36.55	2	10.0	A
glyphosate, potassium salt	Corn (forage - fodder)	724.07	3	350.0	A
glyphosate, potassium salt	Grape	5.5	1	2.0	A
glyphosate, potassium salt	Grape, wine	10.73	2	46.0	A
glyphosate, potassium salt	Kiwi fruit fuzzy	188.91	10	65.75	A
glyphosate, potassium salt	Landscape maintenance	33.1	1	8.0	A
glyphosate, potassium salt	Landscape maintenance	1,036.3	N/A	N/A	N/A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
glyphosate, potassium salt	N-grnhs flower	3.38	N/A	10.0	A
glyphosate, potassium salt	N-outdr plants in containers	1.52	3	7,000.0	S
glyphosate, potassium salt	N-outdr transplants	338.86	9	159.0	A
glyphosate, potassium salt	Olive	934.7	14	390.06	A
glyphosate, potassium salt	Orange	132.57	4	57.8	A
glyphosate, potassium salt	Peach	1,043.62	32	419.84	A
glyphosate, potassium salt	Persimmon	57.98	8	26.0	A
glyphosate, potassium salt	Pistachio	1,275.78	15	545.07	A
glyphosate, potassium salt	Prune	5,515.54	96	2,578.52	A
glyphosate, potassium salt	Pumpkin	2.1	1	13.0	A
glyphosate, potassium salt	Regulatory pest control	17.2	N/A	N/A	N/A
glyphosate, potassium salt	Rights of way	458.57	7	270.0	A
glyphosate, potassium salt	Rights of way	2,959.43	N/A	N/A	N/A
glyphosate, potassium salt	Tomato, processing	635.14	3	307.0	A
glyphosate, potassium salt	Uncultivated ag	1,675.74	17	947.78	A
glyphosate, potassium salt	Uncultivated non-ag	2,502.97	17	1,557.48	A
glyphosate, potassium salt	Walnut	70,896.26	1,026	34,713.27	A
glyphosate, potassium salt	Wheat	1,578.33	4	634.0	A
halosulfuron-methyl	Landscape maintenance	3.85	N/A	N/A	N/A
halosulfuron-methyl	Rice	1,660.67	393	34,009.51	A
halosulfuron-methyl	Rights of way	1.53	N/A	N/A	N/A
halosulfuron-methyl	Walnut	6.17	7	99.0	A
heptamethyltrisiloxane ethoxylated	Almond	290.25	77	3,399.4	A
heptamethyltrisiloxane ethoxylated	Corn (forage - fodder)	21.94	3	350.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
heptamethyltrisiloxane ethoxylated	Landscape maintenance	11.77	N/A	N/A	N/A
heptamethyltrisiloxane ethoxylated	Pistachio	16.03	4	160.0	A
heptamethyltrisiloxane ethoxylated	Rice	15.79	3	564.0	A
heptamethyltrisiloxane ethoxylated	Tomato, processing	19.71	3	307.0	A
heptamethyltrisiloxane ethoxylated	Uncultivated ag	24.03	4	526.0	A
heptamethyltrisiloxane ethoxylated	Walnut	370.24	81	4,318.1	A
heptamethyltrisiloxane ethoxylated	Wheat	34.82	4	634.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Almond	409.06	50	3,216.2	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Bean, unspecified	5.18	2	80.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Corn (forage - fodder)	18.28	3	350.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Pistachio	30.89	4	144.55	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Prune	19.04	4	94.1	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Rice	13.16	3	564.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Tomato, processing	16.42	3	307.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Uncultivated ag	20.02	4	526.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Walnut	545.37	92	4,851.5	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Wheat	29.02	4	634.0	A
hexazinone	Forest, timberland	1,866.89	13	740.83	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
hexythiazox	Almond	339.39	40	1,892.5	A
hexythiazox	Bean, unspecified	57.87	4	304.0	A
hexythiazox	N-grnhs plants in containers	0.95	9	30.25	A
hexythiazox	Peach	53.48	14	230.0	A
hexythiazox	Prune	3.76	1	20.0	A
hexythiazox	Uncultivated non-ag	0.11	1	3.5	A
hexythiazox	Walnut	835.49	97	4,569.1	A
humic acid	Almond	3.75	4	97.5	A
humic acid	Walnut	19.79	4	514.33	A
hydramethylnon	Structural pest control	0.16	N/A	N/A	N/A
hydrogen peroxide	Ditch bank	220.79	N/A	1.0	U
hydrogen peroxide	Structural pest control	1.38	N/A	N/A	N/A
hydrogen peroxide	Water area	955.26	N/A	1,391.1	U
hydroprene	Structural pest control	16.9	N/A	N/A	N/A
hydrotreated paraffinic solvent	Rice	854.7	8	761.82	A
imazamox, ammonium salt	Alfalfa	3.03	2	60.0	A
imazamox, ammonium salt	Rights of way	1.06	N/A	N/A	N/A
imazamox, ammonium salt	Sunflower	6.06	6	180.0	A
imazapyr, isopropylamine salt	Forest, timberland	4,854.9	166	10,705.59	A
imazapyr, isopropylamine salt	Landscape maintenance	3.74	N/A	N/A	N/A
imazapyr, isopropylamine salt	Rights of way	259.62	N/A	N/A	N/A
imazapyr, isopropylamine salt	Uncultivated non-ag	15.78	1	10.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
imazethapyr, ammonium salt	Alfalfa	0.4	1	4.0	A
imazosulfuron	Landscape maintenance	0.59	N/A	N/A	N/A
imazosulfuron	Rice	140.42	7	1,158.77	A
imidacloprid	Bean, dried	9.99	3	230.5	A
imidacloprid	Cucumber	0.61	1	2.0	A
imidacloprid	Grape, wine	3.28	1	35.0	A
imidacloprid	Landscape maintenance	730.37	N/A	N/A	N/A
imidacloprid	N-grnhs plants in containers	5.76	12	33.75	A
imidacloprid	N-grnhs plants in containers	0.05	5	19,000.0	S
imidacloprid	N-outdr plants in containers	0.93	1	2.5	A
imidacloprid	Olive	7.35	2	9.8	A
imidacloprid	Peach	2.68	7	60.0	A
imidacloprid	Pecan	9.67	3	41.0	A
imidacloprid	Prune	147.84	26	1,523.3	A
imidacloprid	Rights of way	4.5	N/A	N/A	N/A
imidacloprid	Squash	0.94	1	3.0	A
imidacloprid	Structural pest control	254.74	N/A	N/A	N/A
imidacloprid	Tomato, processing	80.55	6	1,014.0	A
imidacloprid	Uncultivated non-ag	0.4	2	1.6	A
imidacloprid	Walnut	1,152.12	269	14,447.2	A
indaziflam	Almond	305.54	268	8,432.89	A
indaziflam	Chestnut	0.7	2	11.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>indaziflam</b>	Forest, timberland	24.13	5	286.63	A
<b>indaziflam</b>	Grape	0.13	1	2.0	A
<b>indaziflam</b>	Grape, wine	0.11	1	33.0	A
<b>indaziflam</b>	Industrial site	0.03	N/A	0.5	A
<b>indaziflam</b>	Landscape maintenance	24.96	N/A	N/A	N/A
<b>indaziflam</b>	N-grnhs flower	0.12	N/A	10.0	A
<b>indaziflam</b>	Orange	13.35	3	46.8	A
<b>indaziflam</b>	Peach	8.95	7	170.0	A
<b>indaziflam</b>	Pistachio	6.19	5	146.42	A
<b>indaziflam</b>	Prune	23.35	16	544.63	A
<b>indaziflam</b>	Rights of way	188.63	N/A	N/A	N/A
<b>indaziflam</b>	Stone fruit	0.06	1	1.5	A
<b>indaziflam</b>	Uncultivated ag	1.56	2	28.0	A
<b>indaziflam</b>	Uncultivated non-ag	8.03	7	193.08	A
<b>indaziflam</b>	Walnut	483.64	407	10,309.92	A
<b>indoxacarb</b>	Alfalfa	14.55	5	159.0	A
<b>indoxacarb</b>	Structural pest control	24.26	N/A	N/A	N/A
<b>iprodione</b>	Golf course turf	14.36	N/A	10.0	A
<b>iprodione</b>	Landscape maintenance	18.02	N/A	N/A	N/A
<b>iprodione</b>	Strawberry	0.62	4	42,001.0	U
<b>iron phosphate</b>	Landscape maintenance	0.53	N/A	N/A	N/A
<b>iron phosphate</b>	N-grnhs plants in containers	3.2	8	20.0	A
<b>iron phosphate</b>	Structural pest control	0.08	N/A	N/A	N/A



<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
isofetamid	Almond	493.76	51	2,069.5	A
isofetamid	Grape, wine	10.65	2	70.0	A
isoparaffinic hydrocarbons	Walnut	87.8	1	20.0	A
isopropyl alcohol	Alfalfa	0.5	2	25.0	A
isopropyl alcohol	Almond	109.66	42	1,678.0	A
isopropyl alcohol	Barley	6.67	12	565.2	A
isopropyl alcohol	Kiwi fruit fuzzy	1.26	1	12.0	A
isopropyl alcohol	Landscape maintenance	5.12	N/A	N/A	N/A
isopropyl alcohol	Oat	0.21	1	10.0	A
isopropyl alcohol	Peach	27.09	25	344.53	A
isopropyl alcohol	Pistachio	7.08	3	90.0	A
isopropyl alcohol	Prune	108.62	52	1,312.1	A
isopropyl alcohol	Rice	122.64	245	21,662.82	A
isopropyl alcohol	Rights of way	17.9	N/A	N/A	N/A
isopropyl alcohol	Structural pest control	1.27	N/A	N/A	N/A
isopropyl alcohol	Sunflower	8.97	3	408.0	A
isopropyl alcohol	Tomato	6.2	4	372.2	A
isopropyl alcohol	Tomato, processing	63.6	12	2,028.0	A
isopropyl alcohol	Walnut	710.19	271	8,138.8	A
isopropyl alcohol	Wheat	1.79	1	162.0	A
isopropylamine dodecylbenzene sulfonate	Almond	3.45	9	184.32	A
isopropylamine dodecylbenzene sulfonate	Peach	0.3	4	17.8	A
isopropylamine dodecylbenzene sulfonate	Prune	5.24	5	277.0	A
isopropylamine dodecylbenzene sulfonate	Rice	68.08	86	7,334.91	A
isopropylamine dodecylbenzene sulfonate	Rights of way	0.32	N/A	N/A	N/A
isopropylamine dodecylbenzene sulfonate	Sorghum/milo	0.28	3	160.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
isopropylamine dodecylbenzene sulfonate	Uncultivated non-ag	0.01	1	1.0	A
isoxaben	Industrial site	1.33	N/A	72.0	A
isoxaben	Landscape maintenance	24.13	N/A	N/A	N/A
isoxaben	N-outdr plants in containers	<0.01	1	1.0	A
isoxaben	Rights of way	134.36	N/A	N/A	N/A
isoxaben	Walnut	18.99	1	19.0	A
kaolin	Walnut	79,156.08	97	2,060.2	A
kasugamycin hydrochloride	N-grnhs plants in containers	2.27	8	23.5	A
kasugamycin hydrochloride	Walnut	91.67	23	1,015.0	A
kresoxim-methyl	Grape, wine	4.92	1	35.0	A
lambda-cyhalothrin	Alfalfa	6.42	10	266.0	A
lambda-cyhalothrin	Almond	378.51	235	9,524.86	A
lambda-cyhalothrin	Landscape maintenance	0.33	N/A	N/A	N/A
lambda-cyhalothrin	Peach	42.57	73	977.16	A
lambda-cyhalothrin	Pistachio	7.49	8	185.0	A
lambda-cyhalothrin	Prune	2.82	4	61.0	A
lambda-cyhalothrin	Rice	688.07	487	23,558.85	A
lambda-cyhalothrin	Rice, wild	1.51	1	38.02	A
lambda-cyhalothrin	Structural pest control	65.13	N/A	N/A	N/A
lambda-cyhalothrin	Sunflower	4.1	4	155.0	A
lambda-cyhalothrin	Uncultivated non-ag	1.22	1	30.0	A
lambda-cyhalothrin	Walnut	1,088.35	449	27,453.58	A
lauric acid	Almond	198.81	89	5,606.67	A
lauric acid	Peach	0.1	1	3.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
lauric acid	Walnut	169.2	65	4,099.14	A
lauryl dimethylamine oxide	Almond	1.96	3	41.5	A
lauryl dimethylamine oxide	Walnut	8.92	9	194.0	A
lecithin	Alfalfa	1.78	1	18.0	A
lecithin	Almond	1,918.08	216	7,379.82	A
lecithin	Industrial site	27.82	N/A	80.91	A
lecithin	Landscape maintenance	30.43	N/A	N/A	N/A
lecithin	N-grnhs plants in containers	13.74	13	38.55	A
lecithin	Olive	8.38	9	56.0	A
lecithin	Pistachio	27.94	3	91.75	A
lecithin	Prune	71.58	7	294.7	A
lecithin	Rights of way	85.23	N/A	N/A	N/A
lecithin	Sunflower	6.91	1	60.0	A
lecithin	Uncultivated ag	6.32	1	42.67	A
lecithin	Uncultivated non-ag	4.07	1	20.0	A
lecithin	Walnut	1,611.55	160	4,873.42	A
limonene	Landscape maintenance	240.23	5	0.57	A
limonene	Landscape maintenance	118.3	8	8,000.0	S
limonene	Regulatory pest control	0.3	N/A	N/A	N/A
limonene	Structural pest control	27.65	N/A	N/A	N/A
low molecular weight paraffinic oil	Almond	6.03	7	204.73	A
low molecular weight paraffinic oil	Landscape maintenance	4.79	N/A	N/A	N/A
low molecular weight paraffinic oil	Prune	0.99	2	72.94	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
low molecular weight paraffinic oil	Rice	9.92	19	947.0	A
low molecular weight paraffinic oil	Rights of way	12.33	N/A	N/A	N/A
low molecular weight paraffinic oil	Walnut	1.64	4	218.28	A
magnesium phosphide	Almond	423.52	N/A	2,323,843.0	C
magnesium phosphide	Commodity fumigation	93.6	N/A	N/A	N/A
malathion	Alfalfa	41.16	3	50.0	A
malathion	Rights of way	1.11	N/A	N/A	N/A
mancozeb	Almond	334.5	4	115.0	A
mancozeb	Apple	22.5	1	10.0	A
mancozeb	Cucumber	180.0	1	80.0	A
mancozeb	N-grnhs plants in containers	3.38	2	4.5	A
mancozeb	Regulatory pest control	13.5	N/A	N/A	N/A
mancozeb	Walnut	94,625.1	1,227	52,947.97	A
maneb	Prune	19.2	1	15.0	A
maneb	Walnut	224.64	9	128.5	A
mcpa, dimethylamine salt	Barley	313.08	12	565.2	A
mcpa, dimethylamine salt	Forage hay/silage	136.08	8	165.75	A
mcpa, dimethylamine salt	Wheat	118.77	3	232.0	A
mcpp-p, dimethylamine salt	Landscape maintenance	83.94	N/A	N/A	N/A
mecoprop-p	Landscape maintenance	7.8	N/A	N/A	N/A
mecoprop-p	Structural pest control	<0.01	N/A	N/A	N/A
mefenoxam	Almond	20.04	1	40.0	A
mefenoxam	Kiwi fruit fuzzy	26.86	4	68.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
mefenoxam	Landscape maintenance	2.92	N/A	N/A	N/A
mefenoxam	N-grnhs plants in containers	0.13	3	8.5	A
mefenoxam	Uncultivated non-ag	0.02	1	1.0	A
mefenoxam, other related	Landscape maintenance	0.09	N/A	N/A	N/A
mefenoxam, other related	N-grnhs plants in containers	<0.01	3	8.5	A
mesosulfuron-methyl	Wheat	0.27	1	20.0	A
mesosulfuron-methyl	Wheat (forage - fodder)	0.98	2	73.0	A
mesotrione	Almond	4.33	2	65.0	A
mesotrione	Prune	47.69	7	256.13	A
mesotrione	Stone fruit	0.19	1	1.0	A
mesotrione	Walnut	5.12	1	27.5	A
metaflumizone	Almond	4.59	102	5,088.57	A
metaldehyde	N-grnhs plants in containers	4.0	4	10.0	A
metam-sodium	Rights of way	3,007.76	N/A	N/A	N/A
metconazole	Almond	814.71	198	7,628.97	A
metconazole	Pistachio	61.84	11	569.0	A
metconazole	Prune	31.09	5	284.5	A
metconazole	Walnut	391.45	107	3,626.3	A
methomyl	Bean, dried	20.25	1	45.0	A
methomyl	Bean, unspecified	136.8	4	304.0	A
methoprene	Public health	0.03	N/A	N/A	N/A
methoprene	Structural pest control	0.04	N/A	N/A	N/A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
methoxyfenozide	Alfalfa	2.37	1	21.0	A
methoxyfenozide	Almond	3,506.6	220	10,290.25	A
methoxyfenozide	Pistachio	231.46	9	556.0	A
methoxyfenozide	Rice	157.62	6	893.0	A
methoxyfenozide	Walnut	4,173.55	182	9,765.31	A
methyl anthranilate	Rice, wild	43.68	2	76.04	A
methyl anthranilate	Structural pest control	121.22	N/A	N/A	N/A
methyl bromide	Commodity fumigation	860.47	N/A	N/A	N/A
methyl bromide	Walnut	405.0	N/A	839.0	T
methyl silicone resins	Almond	16.78	1	85.0	A
methyl silicone resins	Rice	164.6	46	3,707.5	A
methyl silicone resins	Rights of way	0.05	N/A	N/A	N/A
methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	Landscape maintenance	0.04	N/A	N/A	N/A
methylated fatty acids from canola oil	Walnut	7.22	1	14.0	A
methylated soybean oil	Alfalfa	109.77	12	428.0	A
methylated soybean oil	Almond	19,764.95	1,149	41,869.92	A
methylated soybean oil	Apple	18.19	4	31.0	A
methylated soybean oil	Bean, dried	12.55	1	44.26	A
methylated soybean oil	Bean, unspecified	36.71	2	80.0	A
methylated soybean oil	Chestnut	9.65	2	11.0	A
methylated soybean oil	Citrus	0.58	1	1.0	A
methylated soybean oil	Corn (forage - fodder)	183.08	4	390.0	A
methylated soybean oil	Forage hay/silage	25.08	5	115.0	A
methylated soybean oil	Forest, timberland	40,718.03	275	13,074.66	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
methyated soybean oil	Grape	0.97	1	2.0	A
methyated soybean oil	Grape, wine	39.46	4	138.0	A
methyated soybean oil	Industrial site	13.91	N/A	80.91	A
methyated soybean oil	Kiwi fruit fuzzy	467.54	45	380.0	A
methyated soybean oil	Landscape maintenance	445.43	N/A	N/A	N/A
methyated soybean oil	Olive	14.58	9	56.0	A
methyated soybean oil	Orange	31.05	4	86.0	A
methyated soybean oil	Peach	652.83	68	749.28	A
methyated soybean oil	Pecan	24.1	5	66.0	A
methyated soybean oil	Persimmon	9.4	6	6.0	A
methyated soybean oil	Pistachio	625.63	22	732.3	A
methyated soybean oil	Prune	2,433.61	142	4,296.67	A
methyated soybean oil	Pumpkin	1.09	2	11.0	A
methyated soybean oil	Regulatory pest control	2.37	N/A	N/A	N/A
methyated soybean oil	Rice	20,572.6	339	26,980.33	A
methyated soybean oil	Rice, wild	18.07	2	76.04	A
methyated soybean oil	Rights of way	27.9	2	92.0	A
methyated soybean oil	Rights of way	854.47	N/A	N/A	N/A
methyated soybean oil	Squash	6.26	1	2.0	A
methyated soybean oil	Stone fruit	1.91	2	2.5	A
methyated soybean oil	Sunflower	41.66	6	174.5	A
methyated soybean oil	Tomato, processing	128.09	3	307.0	A
methyated soybean oil	Uncultivated ag	268.78	19	957.87	A
methyated soybean oil	Uncultivated non-ag	193.33	10	1,070.4	A
methyated soybean oil	Walnut	23,387.83	1,212	43,830.42	A
methyated soybean oil	Wheat	249.47	7	737.33	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>methyalted soybean oil</b>	Wheat (forage - fodder)	38.23	7	199.0	A
<b>metofluthrin</b>	Structural pest control	0.27	N/A	N/A	N/A
<b>metolachlor</b>	Landscape maintenance	0.98	N/A	N/A	N/A
<b>metribuzin</b>	Tomato, processing	74.37	3	148.0	A
<b>mineral oil</b>	Alfalfa	92.48	2	60.0	A
<b>mineral oil</b>	Almond	13,059.31	139	3,656.49	A
<b>mineral oil</b>	Apple	141.39	1	10.0	A
<b>mineral oil</b>	Bean, succulent	34.05	3	40.0	A
<b>mineral oil</b>	Chestnut	22.64	3	26.0	A
<b>mineral oil</b>	Citrus	32.84	2	26.0	A
<b>mineral oil</b>	Grape, wine	1.74	1	33.0	A
<b>mineral oil</b>	Industrial hemp	9.87	1	41.0	A
<b>mineral oil</b>	Industrial site	20.04	1	23.0	A
<b>mineral oil</b>	Kiwi fruit fuzzy	1,209.31	12	106.5	A
<b>mineral oil</b>	Landscape maintenance	2,048.77	N/A	N/A	N/A
<b>mineral oil</b>	N-grnhs plants in containers	5.28	3	0.65	A
<b>mineral oil</b>	Olive	180.14	8	754.54	A
<b>mineral oil</b>	Orange	29.11	3	36.8	A
<b>mineral oil</b>	Peach	16,970.24	74	906.94	A
<b>mineral oil</b>	Pistachio	4,790.04	11	353.3	A
<b>mineral oil</b>	Prune	37,205.45	82	3,504.16	A
<b>mineral oil</b>	Public health	367.55	N/A	N/A	N/A
<b>mineral oil</b>	Pumpkin	3.09	1	13.0	A
<b>mineral oil</b>	Rice	116,238.26	979	76,758.3	A
<b>mineral oil</b>	Rights of way	207.11	N/A	N/A	N/A



<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
mineral oil	Safflower	16.73	1	28.0	A
mineral oil	Sorghum/milo	45.68	3	160.0	A
mineral oil	Stone fruit	14.14	1	2.0	A
mineral oil	Uncultivated ag	234.21	10	196.78	A
mineral oil	Uncultivated non-ag	160.43	7	185.68	A
mineral oil	Walnut	8,202.93	175	4,998.07	A
modified phthalic glycerol alkyd resin	Walnut	34.51	3	88.0	A
molasses	Walnut	1,449.42	6	120.0	A
msma	Landscape maintenance	1.98	N/A	N/A	N/A
muscalure	Structural pest control	0.01	N/A	N/A	N/A
myclobutanil	Almond	9.76	2	42.0	A
myclobutanil	Landscape maintenance	0.12	N/A	N/A	N/A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Almond	234.43	177	5,464.47	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Citrus	0.6	3	27.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Landscape maintenance	0.01	N/A	N/A	N/A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Pistachio	49.13	8	373.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Prune	64.88	9	327.13	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids</b>	Rights of way	0.29	N/A	N/A	N/A
<b>n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids</b>	Stone fruit	0.34	2	2.5	A
<b>n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids</b>	Uncultivated ag	0.27	5	132.28	A
<b>n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids</b>	Uncultivated non-ag	5.28	4	108.2	A
<b>n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids</b>	Walnut	275.08	157	4,291.47	A
<b>n-octyl bicycloheptene dicarboximide</b>	Landscape maintenance	<0.01	N/A	N/A	N/A
<b>n-octyl bicycloheptene dicarboximide</b>	Regulatory pest control	0.01	N/A	N/A	N/A
<b>n-octyl bicycloheptene dicarboximide</b>	Structural pest control	3.65	N/A	N/A	N/A
<b>naa, ammonium salt</b>	Apple	0.36	1	4.0	A
<b>naled</b>	Public health	11,718.71	N/A	N/A	N/A
<b>naphthalenesulfonic acid, formaldehyde condensate, sodium salt</b>	Landscape maintenance	0.01	N/A	N/A	N/A
<b>nicosulfuron</b>	Corn (forage - fodder)	0.95	1	40.0	A
<b>nonanoic acid</b>	Landscape maintenance	5.26	N/A	N/A	N/A
<b>norflurazon</b>	Almond	14.97	1	9.52	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
novaluron	Structural pest control	0.91	N/A	N/A	N/A
noviflumuron	Structural pest control	0.06	N/A	N/A	N/A
oleic acid, ethyl ester	Almond	2,808.83	90	4,206.61	A
oleic acid, ethyl ester	Cucumber	0.8	1	10.0	A
oleic acid, ethyl ester	Kiwi fruit fuzzy	22.34	1	15.0	A
oleic acid, ethyl ester	Peach	9.2	1	15.0	A
oleic acid, ethyl ester	Pecan	7.67	1	10.0	A
oleic acid, ethyl ester	Rice	2,609.99	155	13,108.61	A
oleic acid, ethyl ester	Rights of way	101.18	N/A	N/A	N/A
oleic acid, ethyl ester	Sunflower	4.23	2	55.0	A
oleic acid, ethyl ester	Walnut	1,236.01	57	1,650.66	A
oleic acid, ethyl ester	Watermelon	4.6	1	60.0	A
oleic acid, methyl ester	Almond	2,191.63	99	3,304.62	A
oleic acid, methyl ester	Bean, unspecified	7.16	1	27.59	A
oleic acid, methyl ester	Forest, timberland	1,796.44	10	298.0	A
oleic acid, methyl ester	Pistachio	106.49	4	160.0	A
oleic acid, methyl ester	Rice	76.05	7	419.92	A
oleic acid, methyl ester	Rights of way	89.14	N/A	N/A	N/A
oleic acid, methyl ester	Walnut	3,302.98	91	4,395.79	A
orchex 796 oil	Walnut	59.81	1	20.0	A
organo/modified polysiloxane	Almond	2.55	125	3,489.62	A
organo/modified polysiloxane	Bean, dried	0.29	5	279.54	A
organo/modified polysiloxane	Landscape maintenance	0.04	N/A	N/A	N/A
organo/modified polysiloxane	Pecan	0.02	3	48.0	A
organo/modified polysiloxane	Prune	0.28	10	280.95	A
organo/modified polysiloxane	Pumpkin	0.01	1	13.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
organo/modified polysiloxane	Rights of way	0.1	2	92.0	A
organo/modified polysiloxane	Rights of way	0.41	N/A	N/A	N/A
organo/modified polysiloxane	Uncultivated ag	0.09	2	91.2	A
organo/modified polysiloxane	Uncultivated non-ag	0.52	6	919.0	A
organo/modified polysiloxane	Walnut	2.81	120	2,893.79	A
organo/modified polysiloxane	Wheat (forage - fodder)	0.04	5	97.0	A
oryzalin	Almond	288.07	3	92.83	A
oryzalin	Citrus	2.08	1	2.0	A
oryzalin	Kiwi fruit fuzzy	73.47	2	33.0	A
oryzalin	Landscape maintenance	1.58	2	1.0	A
oryzalin	Landscape maintenance	0.91	1	10,000.0	S
oryzalin	Landscape maintenance	26.09	N/A	N/A	N/A
oryzalin	Peach	43.35	5	10.42	A
oryzalin	Pistachio	4.68	2	8.0	A
oryzalin	Prune	31.83	2	7.65	A
oryzalin	Rights of way	387.32	N/A	N/A	N/A
oryzalin	Uncultivated ag	0.29	1	33.0	A
oryzalin	Walnut	2,045.35	12	370.38	A
oxadiazon	Landscape maintenance	0.19	N/A	N/A	N/A
oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	Landscape maintenance	0.17	N/A	N/A	N/A
oxyfluorfen	Almond	5,180.75	526	19,734.35	A
oxyfluorfen	Bean, unspecified	30.55	3	190.0	A
oxyfluorfen	Chestnut	13.78	4	16.88	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
oxyfluorfen	Forest, timberland	2,360.6	47	1,658.74	A
oxyfluorfen	Grape, wine	4.77	2	46.0	A
oxyfluorfen	Industrial site	12.77	1	23.0	A
oxyfluorfen	Kiwi fruit fuzzy	216.34	19	167.5	A
oxyfluorfen	Landscape maintenance	87.89	N/A	N/A	N/A
oxyfluorfen	Olive	332.6	6	338.06	A
oxyfluorfen	Peach	91.07	24	232.42	A
oxyfluorfen	Persimmon	1.76	1	15.0	A
oxyfluorfen	Pistachio	219.99	9	236.92	A
oxyfluorfen	Prune	415.34	45	1,305.84	A
oxyfluorfen	Regulatory pest control	1.25	N/A	N/A	N/A
oxyfluorfen	Rights of way	0.06	2	2.0	A
oxyfluorfen	Rights of way	4,682.68	N/A	N/A	N/A
oxyfluorfen	Structural pest control	0.42	N/A	N/A	N/A
oxyfluorfen	Uncultivated ag	218.48	16	637.45	A
oxyfluorfen	Uncultivated non-ag	47.71	6	266.4	A
oxyfluorfen	Walnut	7,060.86	780	27,693.11	A
paclobutrazol	Landscape maintenance	8.21	N/A	N/A	N/A
paclobutrazol	Rights of way	384.56	N/A	N/A	N/A
paraquat dichloride	Alfalfa	26.14	2	38.3	A
paraquat dichloride	Almond	12,132.64	210	10,017.91	A
paraquat dichloride	Bean, unspecified	18.05	1	40.0	A
paraquat dichloride	County ag comm	10.35	N/A	N/A	N/A
paraquat dichloride	Kiwi fruit fuzzy	137.18	11	89.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
paraquat dichloride	Landscape maintenance	11.03	N/A	N/A	N/A
paraquat dichloride	Peach	69.43	4	52.5	A
paraquat dichloride	Pistachio	125.8	2	90.0	A
paraquat dichloride	Prune	1,487.52	49	1,347.39	A
paraquat dichloride	Uncultivated non-ag	13.79	1	20.0	A
paraquat dichloride	Walnut	6,151.4	100	4,816.85	A
pcnb	Golf course turf	59.83	N/A	10.0	A
pendimethalin	Almond	7,527.06	85	2,749.24	A
pendimethalin	Bean, unspecified	245.45	4	240.0	A
pendimethalin	Blueberry	3.71	4	1.75	A
pendimethalin	Citrus	123.11	2	26.0	A
pendimethalin	Kiwi fruit fuzzy	267.04	10	72.0	A
pendimethalin	Landscape maintenance	396.81	N/A	N/A	N/A
pendimethalin	N-outdr plants in containers	0.53	3	7,000.0	S
pendimethalin	Olive	866.25	6	338.06	A
pendimethalin	Peach	119.32	10	32.0	A
pendimethalin	Pistachio	821.59	8	252.9	A
pendimethalin	Prune	2,152.91	26	753.15	A
pendimethalin	Rice	3,448.77	31	3,535.88	A
pendimethalin	Rights of way	203.6	4	80.0	A
pendimethalin	Rights of way	559.96	N/A	N/A	N/A
pendimethalin	Stone fruit	3.79	1	1.0	A
pendimethalin	Sunflower	39.05	2	55.0	A
pendimethalin	Uncultivated ag	352.83	11	211.87	A
pendimethalin	Uncultivated non-ag	108.9	2	70.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
pendimethalin	Walnut	8,772.4	136	3,444.72	A
penoxsulam	Almond	30.17	62	2,749.66	A
penoxsulam	Bean, unspecified	0.26	1	40.0	A
penoxsulam	Forest, timberland	49.78	47	1,658.74	A
penoxsulam	Industrial site	0.27	1	23.0	A
penoxsulam	Landscape maintenance	0.72	N/A	N/A	N/A
penoxsulam	Peach	0.4	5	13.0	A
penoxsulam	Pistachio	3.87	4	127.5	A
penoxsulam	Prune	1.74	3	96.28	A
penoxsulam	Rice	290.68	96	7,447.97	A
penoxsulam	Rights of way	95.55	N/A	N/A	N/A
penoxsulam	Walnut	46.3	91	2,286.33	A
penthiopyrad	Almond	61.42	5	297.0	A
penthiopyrad	Golf course turf	5.16	N/A	7.5	A
penthiopyrad	Landscape maintenance	42.75	N/A	N/A	N/A
penthiopyrad	Pistachio	73.46	5	311.0	A
penthiopyrad	Walnut	1,345.11	65	5,182.45	A
permethrin	Peach	6.22	2	25.0	A
permethrin	Pistachio	183.52	15	689.0	A
permethrin	Public health	326.37	N/A	N/A	N/A
permethrin	Structural pest control	811.31	N/A	N/A	N/A
permethrin	Walnut	1,281.43	120	5,132.1	A
peroxyacetic acid	Ditch bank	150.54	N/A	1.0	U
peroxyacetic acid	Water area	651.32	N/A	1,391.1	U
petroleum distillates	Structural pest control	3.08	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
petroleum oil, paraffin based	Landscape maintenance	82.33	N/A	N/A	N/A
petroleum oil, paraffin based	Rice	8,023.09	28	2,381.2	A
petroleum oil, paraffin based	Rights of way	26.02	N/A	N/A	N/A
phenothrin	Public health	296.13	N/A	N/A	N/A
phenothrin	Structural pest control	0.2	N/A	N/A	N/A
phenothrin, other related	Structural pest control	<0.01	N/A	N/A	N/A
phenylethyl propionate	Structural pest control	0.21	N/A	N/A	N/A
phosmet	Almond	2,132.34	8	705.0	A
phosmet	Apple	35.0	1	10.0	A
phosmet	Peach	8.4	1	3.0	A
phosmet	Walnut	1,040.9	39	1,374.0	A
phosphine	Almond	0.06	N/A	2,560.0	C
phosphine	Commodity fumigation	884.4	N/A	N/A	N/A
phosphine	Prune	0.6	N/A	210,000.0	P
phosphine	Walnut	166.9	N/A	14,118.0	T
phosphoric acid	Alfalfa	6.38	3	105.0	A
phosphoric acid	Almond	268.15	116	3,662.68	A
phosphoric acid	Apple	4.18	2	20.0	A
phosphoric acid	Chestnut	0.51	2	11.0	A
phosphoric acid	Citrus	0.1	1	1.0	A
phosphoric acid	Corn (forage - fodder)	10.13	3	350.0	A
phosphoric acid	Grape, wine	0.17	1	33.0	A
phosphoric acid	Kiwi fruit fuzzy	18.33	36	275.13	A
phosphoric acid	Landscape maintenance	2.09	N/A	N/A	N/A



<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
phosphoric acid	Orange	2.58	3	36.8	A
phosphoric acid	Pastureland	16.2	4	611.2	A
phosphoric acid	Peach	5.03	19	90.5	A
phosphoric acid	Pecan	0.14	1	3.0	A
phosphoric acid	Persimmon	0.19	6	6.0	A
phosphoric acid	Pistachio	25.07	10	411.0	A
phosphoric acid	Prune	41.19	65	1,127.22	A
phosphoric acid	Rice	45.9	9	1,018.9	A
phosphoric acid	Rights of way	20.71	N/A	N/A	N/A
phosphoric acid	Sunflower	12.72	3	408.0	A
phosphoric acid	Tomato	23.27	4	372.2	A
phosphoric acid	Tomato, processing	80.37	9	1,321.0	A
phosphoric acid	Uncultivated ag	22.79	9	915.5	A
phosphoric acid	Uncultivated non-ag	25.65	6	286.4	A
phosphoric acid	Walnut	1,212.04	921	47,652.76	A
phosphoric acid	Wheat	16.08	4	634.0	A
pinoxaden	Barley	30.35	12	565.2	A
piperonyl butoxide	Landscape maintenance	<0.01	N/A	N/A	N/A
piperonyl butoxide	N-grnhs plants in containers	0.02	1	1,500.0	S
piperonyl butoxide	Public health	622.7	N/A	N/A	N/A
piperonyl butoxide	Regulatory pest control	<0.01	N/A	N/A	N/A
piperonyl butoxide	Structural pest control	41.58	N/A	N/A	N/A
piperonyl butoxide, other related	Landscape maintenance	<0.01	N/A	N/A	N/A
piperonyl butoxide, other related	Public health	0.05	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
piperonyl butoxide, other related	Regulatory pest control	<0.01	N/A	N/A	N/A
piperonyl butoxide, other related	Structural pest control	0.58	N/A	N/A	N/A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Rice	11.78	7	670.9	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Rights of way	0.01	N/A	N/A	N/A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Walnut	0.54	1	8.0	A
polyacrylamide polymer	Almond	9.65	36	818.47	A
polyacrylamide polymer	Chestnut	0.17	2	11.0	A
polyacrylamide polymer	Corn (forage - fodder)	3.28	3	350.0	A
polyacrylamide polymer	Kiwi fruit fuzzy	5.93	36	275.13	A
polyacrylamide polymer	Landscape maintenance	0.87	N/A	N/A	N/A
polyacrylamide polymer	Pastureland	5.24	4	611.2	A
polyacrylamide polymer	Peach	1.21	16	81.5	A
polyacrylamide polymer	Pecan	0.05	1	3.0	A
polyacrylamide polymer	Persimmon	0.06	6	6.0	A
polyacrylamide polymer	Pistachio	1.2	5	228.0	A
polyacrylamide polymer	Prune	6.71	42	324.12	A
polyacrylamide polymer	Rice	1.14	1	227.0	A
polyacrylamide polymer	Rights of way	0.61	N/A	N/A	N/A
polyacrylamide polymer	Sunflower	4.11	3	408.0	A
polyacrylamide polymer	Tomato, processing	2.94	3	307.0	A
polyacrylamide polymer	Uncultivated ag	7.28	8	912.5	A
polyacrylamide polymer	Walnut	51.41	168	3,449.21	A
polyacrylamide polymer	Wheat	10.73	5	667.33	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
polyacrylamide polymer	Wheat (forage - fodder)	6.15	26	923.2	A
polyacrylamide, polyethylene glycol mixture	Walnut	1.67	1	10.0	A
polyacrylic polymer	Alfalfa	0.58	3	105.0	A
polyacrylic polymer	Almond	16.7	62	1,665.18	A
polyacrylic polymer	Apple	0.38	2	20.0	A
polyacrylic polymer	Citrus	0.01	1	1.0	A
polyacrylic polymer	Grape, wine	0.02	1	33.0	A
polyacrylic polymer	Orange	0.23	3	36.8	A
polyacrylic polymer	Peach	0.12	3	9.0	A
polyacrylic polymer	Pistachio	2.22	9	381.0	A
polyacrylic polymer	Prune	0.75	4	33.97	A
polyacrylic polymer	Rice	0.44	1	80.0	A
polyacrylic polymer	Rights of way	1.7	N/A	N/A	N/A
polyacrylic polymer	Uncultivated ag	0.03	1	3.0	A
polyacrylic polymer	Uncultivated non-ag	2.17	4	156.4	A
polyacrylic polymer	Walnut	35.77	99	3,638.63	A
polyalkene oxide modified heptamethyl trisiloxane	Alfalfa	5.33	11	410.0	A
polyalkene oxide modified heptamethyl trisiloxane	Almond	398.92	684	24,341.86	A
polyalkene oxide modified heptamethyl trisiloxane	Apple	0.91	4	31.0	A
polyalkene oxide modified heptamethyl trisiloxane	Bean, dried	0.63	1	44.26	A
polyalkene oxide modified heptamethyl trisiloxane	Forest, timberland	34.93	31	586.17	A
polyalkene oxide modified heptamethyl trisiloxane	Grape	0.05	1	2.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
polyalkene oxide modified heptamethyl trisiloxane	Grape, wine	1.86	3	105.0	A
polyalkene oxide modified heptamethyl trisiloxane	Kiwi fruit fuzzy	0.53	3	27.0	A
polyalkene oxide modified heptamethyl trisiloxane	Landscape maintenance	7.25	N/A	N/A	N/A
polyalkene oxide modified heptamethyl trisiloxane	Orange	1.55	4	86.0	A
polyalkene oxide modified heptamethyl trisiloxane	Peach	5.51	30	355.0	A
polyalkene oxide modified heptamethyl trisiloxane	Pecan	1.07	4	63.0	A
polyalkene oxide modified heptamethyl trisiloxane	Pistachio	0.54	5	35.0	A
polyalkene oxide modified heptamethyl trisiloxane	Prune	44.28	62	2,975.46	A
polyalkene oxide modified heptamethyl trisiloxane	Pumpkin	0.05	2	11.0	A
polyalkene oxide modified heptamethyl trisiloxane	Regulatory pest control	0.12	N/A	N/A	N/A
polyalkene oxide modified heptamethyl trisiloxane	Rice	19.76	21	1,379.09	A
polyalkene oxide modified heptamethyl trisiloxane	Rice, wild	0.9	2	76.04	A
polyalkene oxide modified heptamethyl trisiloxane	Rights of way	1.39	2	92.0	A
polyalkene oxide modified heptamethyl trisiloxane	Rights of way	6.63	N/A	N/A	N/A
polyalkene oxide modified heptamethyl trisiloxane	Uncultivated ag	1.47	5	190.7	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
polyalkene oxide modified heptamethyl trisiloxane	Uncultivated non-ag	8.17	7	977.2	A
polyalkene oxide modified heptamethyl trisiloxane	Walnut	439.98	516	24,159.85	A
polyalkene oxide modified heptamethyl trisiloxane	Wheat	0.39	1	33.33	A
polyalkene oxide modified heptamethyl trisiloxane	Wheat (forage - fodder)	0.59	3	77.0	A
polyalkyleneoxide modified polydimethyl-siloxane	Almond	16,489.73	89	4,931.0	A
polyalkyleneoxide modified polydimethyl-siloxane	Bean, succulent	6.9	2	20.0	A
polyalkyleneoxide modified polydimethyl-siloxane	Bean, unspecified	2.55	2	125.0	A
polyalkyleneoxide modified polydimethyl-siloxane	Cucumber	4.18	2	105.0	A
polyalkyleneoxide modified polydimethyl-siloxane	Prune	94.06	12	538.15	A
polyalkyleneoxide modified polydimethyl-siloxane	Tomato	7.77	2	186.1	A
polyalkyleneoxide modified polydimethyl-siloxane	Tomato, processing	11.53	2	235.0	A
polyalkyleneoxide modified polydimethyl-siloxane	Walnut	1,030.85	126	7,044.66	A
polyalkyleneoxide modified polydimethyl-siloxane	Watermelon	3.18	1	82.0	A
polyether modified polysiloxane	Almond	626.74	246	13,184.83	A
polyether modified polysiloxane	Chestnut	1.5	2	11.0	A
polyether modified polysiloxane	Kiwi fruit fuzzy	68.71	39	328.0	A
polyether modified polysiloxane	Peach	94.15	45	448.78	A
polyether modified polysiloxane	Pecan	0.41	1	3.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
polyether modified polysiloxane	Pistachio	6.61	9	572.0	A
polyether modified polysiloxane	Prune	126.45	68	1,224.85	A
polyether modified polysiloxane	Rice	155.22	38	3,341.2	A
polyether modified polysiloxane	Rights of way	5.84	N/A	N/A	N/A
polyether modified polysiloxane	Stone fruit	0.01	2	1.0	A
polyether modified polysiloxane	Uncultivated ag	0.82	2	4.5	A
polyether modified polysiloxane	Uncultivated non-ag	1.51	2	130.0	A
polyether modified polysiloxane	Walnut	1,721.0	968	47,794.69	A
polyethoxylated castor oil	Almond	122.82	58	1,933.48	A
polyethoxylated castor oil	Chestnut	0.5	2	11.0	A
polyethoxylated castor oil	Kiwi fruit fuzzy	22.9	39	328.0	A
polyethoxylated castor oil	Peach	26.76	36	376.78	A
polyethoxylated castor oil	Pecan	0.14	1	3.0	A
polyethoxylated castor oil	Prune	38.45	49	455.72	A
polyethoxylated castor oil	Rice	51.74	38	3,341.2	A
polyethoxylated castor oil	Rights of way	1.95	N/A	N/A	N/A
polyethoxylated castor oil	Uncultivated ag	0.27	2	4.5	A
polyethoxylated castor oil	Walnut	328.12	274	5,662.87	A
polyethylene glycol	Alfalfa	3.18	2	25.0	A
polyethylene glycol	Almond	633.67	39	1,566.0	A
polyethylene glycol	Kiwi fruit fuzzy	42.6	6	119.0	A
polyethylene glycol	Landscape maintenance	13.26	N/A	N/A	N/A
polyethylene glycol	Oat	1.33	1	10.0	A
polyethylene glycol	Peach	171.11	25	344.53	A
polyethylene glycol	Pistachio	44.74	3	90.0	A
polyethylene glycol	Prune	686.03	52	1,312.1	A
polyethylene glycol	Rice	774.56	245	21,662.82	A
polyethylene glycol	Rights of way	112.93	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyethylene glycol	Walnut	4,746.91	311	10,255.4	A
polyethylene glycol diacetate	Rice	0.32	6	389.92	A
polyethylene glycol diacetate	Walnut	1.8	9	370.0	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Almond	15.79	5	200.0	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Peach	2.29	2	40.0	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Prune	1.82	3	31.0	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Rice	835.88	81	6,538.77	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Walnut	68.07	23	1,077.09	A
polyethylene glycol stearate	Almond	702.21	90	4,206.61	A
polyethylene glycol stearate	Cucumber	0.2	1	10.0	A
polyethylene glycol stearate	Kiwi fruit fuzzy	5.59	1	15.0	A
polyethylene glycol stearate	Peach	2.3	1	15.0	A
polyethylene glycol stearate	Pecan	1.92	1	10.0	A
polyethylene glycol stearate	Rice	652.5	155	13,108.61	A
polyethylene glycol stearate	Rights of way	14.7	N/A	N/A	N/A
polyethylene glycol stearate	Sunflower	1.06	2	55.0	A
polyethylene glycol stearate	Walnut	309.0	57	1,650.66	A
polyethylene glycol stearate	Watermelon	1.15	1	60.0	A
polyhedral occlusion bodies (ob's) of the nuclear polyhedrosis virus of helicoverpa zea (corn earworm)	Industrial hemp	0.19	1	41.0	A
polymerized pinene	Industrial hemp	28.04	1	41.0	A
polymerized pinene	Olive	497.72	7	728.54	A
polyoxin d, zinc salt	Almond	144.62	78	3,065.0	A
polyoxin d, zinc salt	Grape, wine	1.53	1	35.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
polyoxin d, zinc salt	Pistachio	4.73	4	108.0	A
polyoxin d, zinc salt	Walnut	33.4	28	780.7	A
polyoxyethylene dioleate	Rights of way	7.41	N/A	N/A	N/A
polyoxyethylene polyol fatty acid esters	Alfalfa	8.13	3	50.0	A
polyoxyethylene polyoxypropylene	Almond	163.61	25	825.5	A
polyoxyethylene polyoxypropylene	Grape, wine	23.74	5	176.0	A
polyoxyethylene polyoxypropylene	Peach	0.95	2	6.0	A
polyoxyethylene polyoxypropylene	Prune	6.38	2	54.0	A
polyoxyethylene polyoxypropylene	Pumpkin	0.35	1	13.0	A
polyoxyethylene polyoxypropylene	Rice	500.3	72	6,643.88	A
polyoxyethylene polyoxypropylene	Rights of way	<0.01	N/A	N/A	N/A
polyoxyethylene polyoxypropylene	Walnut	3,216.22	510	21,039.17	A
polyoxyethylene sorbitan mixed fatty acid esters	Landscape maintenance	12.7	N/A	N/A	N/A
polyoxyethylene sorbitan mixed fatty acid esters	Rice	1,237.3	28	2,381.2	A
polyoxyethylene sorbitan mixed fatty acid esters	Rights of way	4.01	N/A	N/A	N/A
polyoxyethylene sorbitan monooleate	Almond	13.81	9	184.32	A
polyoxyethylene sorbitan monooleate	Peach	1.2	4	17.8	A
polyoxyethylene sorbitan monooleate	Prune	20.97	5	277.0	A
polyoxyethylene sorbitan monooleate	Rice	274.91	89	7,498.91	A
polyoxyethylene sorbitan monooleate	Rights of way	3.41	N/A	N/A	N/A
polyoxyethylene sorbitan monooleate	Sorghum/milo	1.12	3	160.0	A
polyoxyethylene sorbitan monooleate	Uncultivated non-ag	0.02	1	1.0	A
polyoxyethylene sorbitan trioleate	Almond	90.75	9	184.32	A
polyoxyethylene sorbitan trioleate	Peach	7.89	4	17.8	A
polyoxyethylene sorbitan trioleate	Prune	137.86	5	277.0	A
polyoxyethylene sorbitan trioleate	Rice	1,792.67	86	7,334.91	A



<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
polyoxyethylene sorbitan trioleate	Rights of way	8.5	N/A	N/A	N/A
polyoxyethylene sorbitan trioleate	Sorghum/milo	7.39	3	160.0	A
polyoxyethylene sorbitan trioleate	Uncultivated non-ag	0.15	1	1.0	A
polyoxyethylene sorbitol, mixed ether ester	Walnut	0.11	1	4.8	A
polyoxyethylene soybean oil fatty acid ester	Alfalfa	9.72	1	21.0	A
polyoxyethylene soybean oil fatty acid ester	Kiwi fruit fuzzy	117.24	10	69.0	A
polyoxyethylene soybean oil fatty acid ester	Peach	52.26	2	34.0	A
polyoxyethylene soybean oil fatty acid ester	Prune	600.31	10	345.0	A
polyoxyethylene soybean oil fatty acid ester	Rice	718.56	22	1,718.56	A
polyoxyethylene soybean oil fatty acid ester	Walnut	517.97	13	543.5	A
polyoxyethylene soybean oil fatty acid ester	Water area	92.23	2	200.0	A
polysiloxane	Rice	366.31	39	3,036.6	A
polysorbate 65	Almond	64.76	46	726.15	A
polysorbate 65	Citrus	2.9	2	26.0	A
polysorbate 65	Grape, wine	0.15	1	33.0	A
polysorbate 65	Kiwi fruit fuzzy	3.07	3	27.5	A
polysorbate 65	Orange	2.57	3	36.8	A
polysorbate 65	Peach	0.78	4	7.0	A
polysorbate 65	Pistachio	16.38	6	205.0	A
polysorbate 65	Prune	12.78	8	178.18	A
polysorbate 65	Pumpkin	0.27	1	13.0	A
polysorbate 65	Rights of way	1.81	N/A	N/A	N/A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>polysorbate 65</b>	Uncultivated ag	4.31	5	51.78	A
<b>polysorbate 65</b>	Uncultivated non-ag	2.09	3	32.6	A
<b>polysorbate 65</b>	Walnut	113.32	61	1,197.06	A
<b>potash soap</b>	Vegetable	0.63	5	1,680.0	S
<b>potassium bicarbonate</b>	Forest, timberland	7.49	4	197.2	A
<b>potassium bicarbonate</b>	Grape, wine	128.99	1	35.0	A
<b>potassium carbonate</b>	Forest, timberland	10.35	4	197.2	A
<b>potassium hydroxide</b>	Almond	0.01	1	1.0	A
<b>potassium hydroxide</b>	Peach	0.22	1	8.75	A
<b>potassium hydroxide</b>	Walnut	32.78	64	3,045.5	A
<b>potassium nitrate</b>	Almond	0.1	1	1.0	A
<b>potassium nitrate</b>	Peach	2.1	1	8.75	A
<b>potassium nitrate</b>	Walnut	335.47	64	3,045.5	A
<b>potassium phosphite</b>	Almond	4,849.55	61	2,355.0	A
<b>potassium phosphite</b>	Landscape maintenance	38.76	N/A	N/A	N/A
<b>potassium phosphite</b>	Pistachio	217.8	5	120.0	A
<b>potassium phosphite</b>	Prune	69.56	2	21.0	A
<b>potassium phosphite</b>	Walnut	15,825.48	123	5,912.23	A
<b>prallethrin</b>	Public health	59.23	N/A	N/A	N/A
<b>prallethrin</b>	Structural pest control	0.6	N/A	N/A	N/A
<b>prodiamine</b>	Golf course turf	22.05	N/A	33.0	A
<b>prodiamine</b>	Landscape maintenance	505.73	N/A	N/A	N/A
<b>propanil</b>	Rice	420,307.17	1,174	94,356.48	A
<b>propiconazole</b>	Almond	1,567.21	193	7,440.13	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
propiconazole	Landscape maintenance	16.94	N/A	N/A	N/A
propiconazole	Peach	182.92	74	1,630.63	A
propiconazole	Pistachio	5.47	1	24.0	A
propiconazole	Prune	547.71	102	4,998.82	A
propiconazole	Rice	5,672.94	312	29,159.66	A
propiconazole	Stone fruit	0.41	3	3.5	A
propiconazole	Walnut	1,364.24	115	5,956.56	A
propionic acid	N-grnhs plants in containers	13.74	13	38.55	A
propionic acid	Rights of way	0.75	N/A	N/A	N/A
propionic acid	Walnut	121.71	5	322.0	A
propylene glycol	Alfalfa	1.56	1	18.0	A
propylene glycol	Almond	934.2	188	11,279.92	A
propylene glycol	Bean, dried	0.97	1	45.0	A
propylene glycol	Bean, unspecified	9.07	4	304.0	A
propylene glycol	Forage hay/silage	0.86	2	20.0	A
propylene glycol	Landscape maintenance	2.73	N/A	N/A	N/A
propylene glycol	Olive	9.01	5	46.0	A
propylene glycol	Peach	1.33	3	43.0	A
propylene glycol	Pistachio	83.56	9	759.4	A
propylene glycol	Prune	137.62	31	1,381.5	A
propylene glycol	Rice	34.9	6	842.0	A
propylene glycol	Rights of way	23.54	N/A	N/A	N/A
propylene glycol	Sunflower	14.49	4	205.0	A
propylene glycol	Uncultivated ag	1.51	1	10.0	A
propylene glycol	Uncultivated non-ag	3.24	1	30.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
propylene glycol	Walnut	2,742.96	272	15,031.73	A
pyraclostrobin	Almond	1,562.79	366	14,716.2	A
pyraclostrobin	Cucumber	0.4	1	4.0	A
pyraclostrobin	Grape, wine	0.22	2	4.0	A
pyraclostrobin	Landscape maintenance	6.18	N/A	N/A	N/A
pyraclostrobin	N-grnhs plants in containers	3.84	16	34.6	A
pyraclostrobin	N-outdr plants in containers	0.21	1	2.5	A
pyraclostrobin	Nectarine	0.05	1	0.25	A
pyraclostrobin	Peach	18.46	6	192.0	A
pyraclostrobin	Pistachio	114.67	18	1,083.0	A
pyraclostrobin	Prune	24.52	4	229.5	A
pyraclostrobin	Pumpkin	0.9	1	10.0	A
pyraclostrobin	Tomato	32.23	2	186.1	A
pyraclostrobin	Uncultivated non-ag	0.08	1	0.8	A
pyraclostrobin	Walnut	669.71	141	6,615.89	A
pyraflufen-ethyl	Almond	1.7	15	367.6	A
pyraflufen-ethyl	Kiwi fruit fuzzy	1.52	28	206.0	A
pyraflufen-ethyl	Peach	0.05	1	10.0	A
pyraflufen-ethyl	Persimmon	0.04	6	6.0	A
pyraflufen-ethyl	Pistachio	0.43	2	108.0	A
pyraflufen-ethyl	Prune	1.55	6	291.25	A
pyraflufen-ethyl	Rights of way	0.09	N/A	N/A	N/A
pyraflufen-ethyl	Stone fruit	0.01	1	1.0	A
pyraflufen-ethyl	Sunflower	0.2	1	60.0	A
pyraflufen-ethyl	Uncultivated ag	0.28	4	85.0	A
pyraflufen-ethyl	Walnut	0.6	11	123.55	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
pyrethrins	Broccoli	0.15	2	4.0	A
pyrethrins	Commodity fumigation	1.86	N/A	N/A	N/A
pyrethrins	Kale	0.24	3	6.0	A
pyrethrins	Landscape maintenance	<0.01	N/A	N/A	N/A
pyrethrins	N-grnhs plants in containers	0.02	4	12,500.0	S
pyrethrins	Public health	0.02	N/A	N/A	N/A
pyrethrins	Regulatory pest control	<0.01	N/A	N/A	N/A
pyrethrins	Squash, summer	0.19	3	9.0	A
pyrethrins	Structural pest control	1.58	N/A	N/A	N/A
pyrethrins	Vegetable	0.02	2	1,380.0	S
pyridaben	N-grnhs plants in containers	1.12	2	5.5	A
pyrimethanil	Almond	652.73	60	2,836.99	A
pyrimethanil	Peach	24.15	12	125.78	A
pyrimethanil	Pistachio	16.02	2	54.0	A
pyrimethanil	Prune	22.68	3	107.2	A
pyriproxyfen	Almond	1.23	7	148.5	A
pyriproxyfen	Kiwi fruit fuzzy	26.13	24	225.0	A
pyriproxyfen	Structural pest control	2.09	N/A	N/A	N/A
pyriproxyfen	Walnut	274.32	45	2,304.37	A
pyroxsulam	Wheat	3.06	3	232.0	A
pyroxsulam	Wheat (forage - fodder)	1.85	2	140.0	A
qst 713 strain of dried bacillus subtilis	Almond	10.74	4	41.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
qst 713 strain of dried bacillus subtilis	N-grnhs plants in containers	4.25	16	46.05	A
qst 713 strain of dried bacillus subtilis	Uncultivated non-ag	0.05	1	0.6	A
qst 713 strain of dried bacillus subtilis	Walnut	3.99	2	64.0	A
quinclorac	Landscape maintenance	0.52	N/A	N/A	N/A
reynoutria sachalinensis	Bean, succulent	2.17	1	20.0	A
reynoutria sachalinensis	Peach	5.8	7	47.5	A
reynoutria sachalinensis	Rice	42.99	4	449.5	A
reynoutria sachalinensis	Walnut	42.43	9	373.0	A
rimsulfuron	Almond	99.12	87	2,004.51	A
rimsulfuron	Chestnut	0.7	3	13.88	A
rimsulfuron	Corn (forage - fodder)	0.47	1	40.0	A
rimsulfuron	Industrial site	0.02	N/A	0.5	A
rimsulfuron	Landscape maintenance	0.3	N/A	N/A	N/A
rimsulfuron	N-grnhs flower	0.03	N/A	10.0	A
rimsulfuron	Peach	5.75	9	172.5	A
rimsulfuron	Pistachio	9.53	5	196.4	A
rimsulfuron	Prune	22.77	17	546.31	A
rimsulfuron	Rights of way	9.69	5	155.0	A
rimsulfuron	Rights of way	2.67	N/A	N/A	N/A
rimsulfuron	Stone fruit	0.09	1	1.5	A
rimsulfuron	Tomato, processing	6.94	3	148.0	A
rimsulfuron	Uncultivated ag	1.25	1	20.0	A
rimsulfuron	Uncultivated non-ag	8.41	3	136.0	A
rimsulfuron	Walnut	379.16	323	7,522.93	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
s-methoprene	Almond	0.21	3	28.0	A
s-methoprene	N-grnhs plants in containers	0.01	1	3.3	A
s-methoprene	Public health	2,598.98	N/A	N/A	N/A
s-methoprene	Structural pest control	1.75	N/A	N/A	N/A
s-metolachlor	Bean, dried	448.49	4	235.28	A
s-metolachlor	Bean, unspecified	674.67	5	354.0	A
s-metolachlor	Pumpkin	4.8	1	13.0	A
s-metolachlor	Sorghum/milo	228.7	3	160.0	A
s-metolachlor	Sunflower	820.81	6	498.0	A
s-metolachlor	Tomato, processing	806.94	3	507.0	A
saflufenacil	Alfalfa	4.7	3	105.0	A
saflufenacil	Almond	229.19	170	5,636.47	A
saflufenacil	Bean, unspecified	0.98	2	80.0	A
saflufenacil	Landscape maintenance	487.0	N/A	N/A	N/A
saflufenacil	Pistachio	10.04	6	229.55	A
saflufenacil	Uncultivated ag	0.48	2	11.0	A
saflufenacil	Walnut	257.37	249	7,541.17	A
sethoxydim	Almond	152.75	16	528.12	A
sethoxydim	N-outdr transplants	30.7	7	119.0	A
sethoxydim	Peach	7.5	6	28.5	A
sethoxydim	Pistachio	4.39	1	10.0	A
sethoxydim	Rights of way	0.07	N/A	N/A	N/A
sethoxydim	Squash	0.88	1	2.0	A
sethoxydim	Sunflower	1.98	1	4.5	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
sethoxydim	Vegetable	0.05	1	4,000.0	S
sethoxydim	Walnut	97.28	4	222.0	A
silica aerogel	Public health	0.95	N/A	N/A	N/A
silica aerogel	Structural pest control	7.35	N/A	N/A	N/A
silicone defoamer	Almond	0.67	4	297.0	A
silicone defoamer	Kiwi fruit fuzzy	0.02	2	10.0	A
silicone defoamer	Landscape maintenance	<0.01	N/A	N/A	N/A
silicone defoamer	Peach	0.03	2	17.5	A
silicone defoamer	Persimmon	0.01	6	6.0	A
silicone defoamer	Prune	0.18	9	86.2	A
silicone defoamer	Rice	1.07	8	724.8	A
silicone defoamer	Rights of way	<0.01	N/A	N/A	N/A
silicone defoamer	Squash	0.01	1	2.0	A
silicone defoamer	Sunflower	0.01	1	4.5	A
silicone defoamer	Uncultivated ag	0.04	1	24.0	A
silicone defoamer	Walnut	0.54	8	382.0	A
simazine	Almond	20.03	1	10.0	A
simazine	Regulatory pest control	8.33	N/A	N/A	N/A
simazine	Walnut	379.13	10	258.88	A
sodium carbonate peroxyhydrate	Water area	510.0	N/A	45.0	C
sodium carbonate peroxyhydrate	Water convolvulus	382.5	N/A	120.0	U
sodium chlorate	Rice	4,836.3	14	973.3	A
sodium decyl sulfate	Structural pest control	4.43	N/A	N/A	N/A
sodium dioctylsulfosuccinate	Rights of way	<0.01	N/A	N/A	N/A
sodium hydroxide	Almond	49.42	28	707.5	A
sodium hydroxide	Chestnut	0.91	2	11.0	A



<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
sodium hydroxide	Corn (forage - fodder)	17.88	3	350.0	A
sodium hydroxide	Kiwi fruit fuzzy	32.35	36	275.13	A
sodium hydroxide	Pastureland	28.59	4	611.2	A
sodium hydroxide	Peach	6.62	16	81.5	A
sodium hydroxide	Pecan	0.25	1	3.0	A
sodium hydroxide	Persimmon	0.33	6	6.0	A
sodium hydroxide	Pistachio	0.92	1	30.0	A
sodium hydroxide	Prune	36.6	42	324.12	A
sodium hydroxide	Rice	6.24	1	227.0	A
sodium hydroxide	Rights of way	3.3	N/A	N/A	N/A
sodium hydroxide	Sunflower	22.44	3	408.0	A
sodium hydroxide	Tomato, processing	16.06	3	307.0	A
sodium hydroxide	Uncultivated ag	39.72	8	912.5	A
sodium hydroxide	Walnut	279.0	167	3,412.71	A
sodium hydroxide	Wheat	28.38	4	634.0	A
sodium hypochlorite	Ditch bank	7,118.75	N/A	33.0	U
sodium hypochlorite	Landscape maintenance	0.03	N/A	N/A	N/A
sodium hypochlorite	Walnut	0.04	1	5.0	A
sodium hypochlorite	Water (industrial)	1,414.9	N/A	6.0	U
sodium lauroampho acetate	Structural pest control	3.35	N/A	N/A	N/A
sodium lauryl ether sulfate	Sunflower	0.58	2	20.0	A
sodium lauryl sulfate	Structural pest control	2.26	N/A	N/A	N/A
sodium polyacrylate	Almond	2.58	20	826.99	A
sodium polyacrylate	Prune	4.35	26	1,221.6	A
sodium polyacrylate	Rights of way	0.75	8	251.5	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
sodium polyacrylate	Uncultivated ag	0.1	1	42.0	A
sodium polyacrylate	Uncultivated non-ag	0.44	3	180.0	A
sodium polyacrylate	Walnut	33.08	311	13,073.96	A
sodium xylene sulfonate	Landscape maintenance	0.02	N/A	N/A	N/A
sodium xylene sulfonate	Rights of way	0.02	N/A	N/A	N/A
sorbitan fatty acid esters	Landscape maintenance	2.78	N/A	N/A	N/A
sorbitan fatty acid esters	Rice	270.66	28	2,381.2	A
sorbitan fatty acid esters	Rights of way	0.88	N/A	N/A	N/A
sorbitan monooleate	Almond	2.9	3	41.5	A
sorbitan monooleate	Walnut	13.21	9	194.0	A
sorbitan trioleate	Almond	64.76	46	726.15	A
sorbitan trioleate	Citrus	2.9	2	26.0	A
sorbitan trioleate	Grape, wine	0.15	1	33.0	A
sorbitan trioleate	Kiwi fruit fuzzy	3.07	3	27.5	A
sorbitan trioleate	Orange	2.57	3	36.8	A
sorbitan trioleate	Peach	0.78	4	7.0	A
sorbitan trioleate	Pistachio	16.38	6	205.0	A
sorbitan trioleate	Prune	12.78	8	178.18	A
sorbitan trioleate	Pumpkin	0.27	1	13.0	A
sorbitan trioleate	Rights of way	1.81	N/A	N/A	N/A
sorbitan trioleate	Uncultivated ag	4.31	5	51.78	A
sorbitan trioleate	Uncultivated non-ag	2.09	3	32.6	A
sorbitan trioleate	Walnut	113.32	61	1,197.06	A
sorbitol	Almond	6.63	4	97.5	A
sorbitol	Walnut	34.98	4	514.33	A
spinetoram	Almond	36.55	15	664.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
spinetoram	Orange	1.79	1	22.0	A
spinetoram	Peach	7.0	3	64.0	A
spinetoram	Pistachio	1.22	1	24.0	A
spinetoram	Stone fruit	0.11	2	1.0	A
spinetoram	Walnut	562.42	561	30,938.13	A
spinosad	N-grnhs plants in containers	6.68	18	41.92	A
spinosad	Olive	0.01	4	30.0	A
spinosad	Public health	24.62	N/A	N/A	N/A
spinosad	Structural pest control	0.01	N/A	N/A	N/A
spinosad	Vegetable	<0.01	1	100.0	S
spinosad	Walnut	42.29	49	1,341.75	A
spirodiclofen	Almond	1,431.17	70	3,150.4	A
spirodiclofen	Prune	21.1	1	74.0	A
spirodiclofen	Walnut	7,362.36	263	14,665.96	A
spirotetramat	Almond	15.38	3	108.5	A
spirotetramat	Landscape maintenance	2.55	N/A	N/A	N/A
spirotetramat	N-grnhs plants in containers	0.1	3	3.8	A
spirotetramat	Orange	9.09	3	64.0	A
spirotetramat	Prune	68.45	15	521.0	A
spirotetramat	Rights of way	2.55	N/A	N/A	N/A
spirotetramat	Walnut	387.77	70	3,051.4	A
streptomyces lydicus wyec 108	N-grnhs plants in containers	<0.01	3	11.5	A
streptomycin sulfate	N-grnhs plants in containers	4.26	6	19.0	A
strychnine	Almond	0.58	3	270.0	A
strychnine	Kiwi fruit fuzzy	1.2	2	15.5	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
strychnine	Landscape maintenance	0.07	N/A	N/A	N/A
strychnine	Prune	0.5	1	33.33	A
strychnine	Uncultivated ag	0.04	2	24.0	A
strychnine	Walnut	7.59	18	801.72	A
styrene butadiene copolymer	Olive	5.62	1	30.0	A
styrene butadiene copolymer	Walnut	148.3	30	1,175.5	A
sulfentrazone	Industrial site	0.12	N/A	0.5	A
sulfentrazone	Landscape maintenance	49.33	N/A	N/A	N/A
sulfentrazone	Rights of way	533.59	N/A	N/A	N/A
sulfometuron-methyl	Landscape maintenance	20.8	N/A	N/A	N/A
sulfometuron-methyl	Rights of way	38.33	N/A	N/A	N/A
sulfoxaflor	Grape, wine	3.14	1	35.0	A
sulfur	Almond	8,654.4	32	1,443.0	A
sulfur	Apple	7.28	1	0.5	A
sulfur	Grape, wine	707.8	14	216.0	A
sulfur	Peach	2,032.85	26	167.5	A
sulfur	Tomato	2,233.2	2	186.1	A
sulfuric acid	Walnut	0.4	2	19.0	A
sulfuryl fluoride	Commodity fumigation	9,421.35	N/A	N/A	N/A
sulfuryl fluoride	Structural pest control	731.53	N/A	N/A	N/A
sulfuryl fluoride	Walnut	2,035.92	N/A	7,075.0	T
tall oil	Alfalfa	11.47	3	81.0	A
tall oil	Almond	42.98	6	285.17	A
tall oil	Industrial site	2.2	1	23.0	A
tall oil	Kiwi fruit fuzzy	15.63	10	69.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
tall oil	Landscape maintenance	0.78	N/A	N/A	N/A
tall oil	Peach	6.97	2	34.0	A
tall oil	Prune	80.04	10	345.0	A
tall oil	Rice	1,169.65	102	6,942.34	A
tall oil	Rights of way	0.34	N/A	N/A	N/A
tall oil	Uncultivated non-ag	13.23	1	141.08	A
tall oil	Walnut	213.11	37	1,328.87	A
tall oil	Water area	12.3	2	200.0	A
tall oil fatty acids	Alfalfa	1.14	1	18.0	A
tall oil fatty acids	Almond	539.88	137	7,692.61	A
tall oil fatty acids	Bean, dried	0.71	1	45.0	A
tall oil fatty acids	Bean, unspecified	9.26	7	411.59	A
tall oil fatty acids	Forage hay/silage	0.63	2	20.0	A
tall oil fatty acids	Forest, timberland	384.95	10	298.0	A
tall oil fatty acids	Kiwi fruit fuzzy	34.64	5	107.0	A
tall oil fatty acids	Landscape maintenance	123.95	N/A	N/A	N/A
tall oil fatty acids	Olive	27.58	12	202.0	A
tall oil fatty acids	Peach	6.03	2	20.0	A
tall oil fatty acids	Pistachio	67.69	13	903.95	A
tall oil fatty acids	Prune	110.89	35	1,454.57	A
tall oil fatty acids	Rice	543.65	43	4,258.31	A
tall oil fatty acids	Rights of way	18.37	N/A	N/A	N/A
tall oil fatty acids	Sunflower	10.62	4	205.0	A
tall oil fatty acids	Uncultivated ag	12.89	3	80.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>tall oil fatty acids</b>	Uncultivated non-ag	3.05	2	40.0	A
<b>tall oil fatty acids</b>	Walnut	2,818.96	370	19,149.9	A
<b>tallow bis(2-hydroxyethyl)amine</b>	Almond	0.36	3	41.5	A
<b>tallow bis(2-hydroxyethyl)amine</b>	Walnut	1.65	9	194.0	A
<b>tau-fluvalinate</b>	N-grnhs plants in containers	4.31	17	52.54	A
<b>tau-fluvalinate</b>	N-outdr plants in containers	0.2	1	2.5	A
<b>tau-fluvalinate</b>	Uncultivated non-ag	0.49	2	6.0	A
<b>tebuconazole</b>	Almond	658.66	119	4,067.5	A
<b>tebuconazole</b>	Golf course turf	9.7	N/A	15.0	A
<b>tebuconazole</b>	Grape, wine	7.75	2	70.0	A
<b>tebuconazole</b>	Landscape maintenance	16.14	N/A	N/A	N/A
<b>tebuconazole</b>	N-grnhs plants in containers	0.34	1	2.0	A
<b>tebuconazole</b>	Peach	52.8	16	303.0	A
<b>tebuconazole</b>	Pistachio	3.98	1	24.0	A
<b>tebuconazole</b>	Prune	82.7	8	420.0	A
<b>tebuconazole</b>	Stone fruit	0.11	1	0.5	A
<b>tebuconazole</b>	Walnut	5,849.31	518	26,548.03	A
<b>tebuthiuron</b>	Rights of way	2.74	N/A	N/A	N/A
<b>tembotrione</b>	Corn (forage - fodder)	3.26	1	40.0	A
<b>tetraconazole</b>	Grape, wine	0.11	2	4.0	A
<b>tetramethrin</b>	Structural pest control	0.02	N/A	N/A	N/A
<b>tetrapotassium pyrophosphate</b>	Landscape maintenance	0.01	N/A	N/A	N/A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>tetrapotassium pyrophosphate</b>	Rights of way	0.01	N/A	N/A	N/A
<b>thiamethoxam</b>	Cucumber	0.75	3	7.0	A
<b>thiamethoxam</b>	Landscape maintenance	<0.01	N/A	N/A	N/A
<b>thiamethoxam</b>	N-grnhs plants in containers	0.14	2	3.0	A
<b>thiamethoxam</b>	Structural pest control	0.13	N/A	N/A	N/A
<b>thiencarbazone-methyl</b>	Landscape maintenance	0.03	N/A	N/A	N/A
<b>thiobencarb</b>	Rice	97,228.04	287	27,963.91	A
<b>thiophanate-methyl</b>	Almond	361.42	19	467.8	A
<b>thiophanate-methyl</b>	Golf course turf	14.36	N/A	10.0	A
<b>thiophanate-methyl</b>	Landscape maintenance	20.93	N/A	N/A	N/A
<b>thiophanate-methyl</b>	N-grnhs plants in containers	2.05	4	6.5	A
<b>thiophanate-methyl</b>	Peach	51.45	8	73.5	A
<b>thiophanate-methyl</b>	Prune	200.97	4	191.4	A
<b>thiophanate-methyl</b>	Uncultivated non-ag	2.06	2	5.5	A
<b>thyme</b>	Structural pest control	0.34	N/A	N/A	N/A
<b>thymol</b>	Structural pest control	<0.01	N/A	N/A	N/A
<b>toxaphene</b>	Structural pest control	5.85	N/A	N/A	N/A
<b>tribenuron-methyl</b>	Barley	3.79	6	485.2	A
<b>tribenuron-methyl</b>	Sunflower	6.6	5	422.0	A
<b>tribenuron-methyl</b>	Wheat	3.83	3	243.33	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>tribenuron-methyl</b>	Wheat (forage - fodder)	0.85	4	54.2	A
<b>triclopyr choline</b>	Forest, timberland	1,164.24	64	1,089.31	A
<b>triclopyr choline</b>	Industrial site	0.87	N/A	8.41	A
<b>triclopyr choline</b>	Landscape maintenance	66.44	N/A	N/A	N/A
<b>triclopyr choline</b>	Rights of way	1,358.03	N/A	N/A	N/A
<b>triclopyr, butoxyethyl ester</b>	Forest, timberland	1,212.34	15	604.1	A
<b>triclopyr, butoxyethyl ester</b>	Landscape maintenance	514.31	N/A	N/A	N/A
<b>triclopyr, butoxyethyl ester</b>	Rights of way	1,226.01	N/A	N/A	N/A
<b>triclopyr, butoxyethyl ester</b>	Uncultivated non-ag	51.37	4	11.0	A
<b>triclopyr, triethylamine salt</b>	Forest, timberland	586.96	10	288.0	A
<b>triclopyr, triethylamine salt</b>	Landscape maintenance	146.56	N/A	N/A	N/A
<b>triclopyr, triethylamine salt</b>	Rice	9,422.03	697	57,091.7	A
<b>triclopyr, triethylamine salt</b>	Rights of way	1,960.58	N/A	N/A	N/A
<b>triclopyr, triethylamine salt</b>	Uncultivated non-ag	53.17	1	20.0	A
<b>triethanolamine</b>	Almond	12.12	5	121.79	A
<b>triethanolamine</b>	Landscape maintenance	0.02	N/A	N/A	N/A
<b>triethanolamine</b>	Rice	7.09	34	1,930.48	A
<b>triethanolamine</b>	Rights of way	0.02	N/A	N/A	N/A
<b>triethanolamine</b>	Uncultivated non-ag	0.28	1	141.08	A
<b>triethanolamine</b>	Walnut	66.48	21	1,213.69	A



<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
trifloxystrobin	Almond	862.71	192	8,698.63	A
trifloxystrobin	Grape, wine	4.18	1	40.0	A
trifloxystrobin	Landscape maintenance	1.12	N/A	N/A	N/A
trifloxystrobin	Peach	19.0	9	226.0	A
trifloxystrobin	Pistachio	7.31	3	70.0	A
trifloxystrobin	Prune	36.54	5	222.0	A
trifloxystrobin	Rice	40.89	4	330.6	A
trifloxystrobin	Walnut	82.83	20	602.6	A
trifluralin	Bean, unspecified	265.95	5	354.0	A
trifluralin	Landscape maintenance	1.75	N/A	N/A	N/A
trifluralin	N-outdr plants in containers	<0.01	1	1.0	A
trifluralin	Safflower	21.04	1	28.0	A
trifluralin	Sunflower	67.61	3	90.0	A
trifluralin	Tomato, processing	384.15	3	507.0	A
trifluralin	Walnut	7.27	1	8.0	A
trinexapac-ethyl	Golf course turf	1.26	N/A	32.5	A
trinexapac-ethyl	Landscape maintenance	5.42	N/A	N/A	N/A
triticonazole	Golf course turf	1.4	N/A	2.5	A
urea	Almond	683.61	125	3,489.62	A
urea	Bean, dried	76.72	5	279.54	A
urea	Landscape maintenance	10.29	N/A	N/A	N/A
urea	Pecan	6.59	3	48.0	A
urea	Prune	75.79	10	280.95	A
urea	Pumpkin	2.06	1	13.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
urea	Rice	906.83	39	3,036.6	A
urea	Rights of way	27.16	2	92.0	A
urea	Rights of way	110.1	N/A	N/A	N/A
urea	Uncultivated ag	25.02	2	91.2	A
urea	Uncultivated non-ag	139.18	6	919.0	A
urea	Walnut	752.1	120	2,893.79	A
urea	Wheat (forage - fodder)	9.77	5	97.0	A
urea dihydrogen sulfate	Almond	33.39	85	2,856.61	A
urea dihydrogen sulfate	Citrus	0.27	2	26.0	A
urea dihydrogen sulfate	Landscape maintenance	<0.01	N/A	N/A	N/A
urea dihydrogen sulfate	Prune	0.21	2	30.0	A
urea dihydrogen sulfate	Rights of way	0.04	N/A	N/A	N/A
urea dihydrogen sulfate	Uncultivated ag	0.15	5	132.28	A
urea dihydrogen sulfate	Uncultivated non-ag	0.15	2	35.0	A
urea dihydrogen sulfate	Walnut	24.62	54	1,110.41	A
vinyl ester polymer	Rights of way	0.86	N/A	N/A	N/A
warfarin	Structural pest control	<0.01	N/A	N/A	N/A
z-8-dodecenol	Peach	0.02	22	307.6	A
z-8-dodecenyl acetate	Peach	2.01	22	307.6	A
zeta-cypermethrin	Alfalfa	0.59	1	12.0	A
zeta-cypermethrin	Landscape maintenance	<0.01	N/A	N/A	N/A
zeta-cypermethrin	Structural pest control	0.01	N/A	N/A	N/A
zinc phosphide	Almond	0.01	2	32.75	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
zinc phosphide	Landscape maintenance	0.22	N/A	N/A	N/A
ziram	Almond	48,758.56	183	8,069.75	A
ziram	Nectarine	0.76	1	0.25	A
ziram	Peach	4,148.93	59	784.14	A
ziram	Stone fruit	10.64	1	2.0	A
ziram	Walnut	304.0	1	50.0	A