

2022 Annual Statewide Pesticide Use Report Indexed by Chemical Butte County

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

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
(e)-5-decenol	Peach	0.03	4	26.25	A
(e)-5-decenyl acetate	Peach	0.14	4	26.25	A
(s)-kinoprene	N-grnhs plants in containers	0.58	1	3.0	A
(s)-kinoprene	N-grnhs plants in containers	0.02	1	3,000.0	S
1,3-dichloropropene	Bean, dried	20,118.64	1	61.0	A
1,3-dichloropropene	Peach	3,627.95	1	11.0	A
1,3-dichloropropene	Uncultivated ag	116,707.88	6	353.83	A
1,3-dichloropropene	Walnut	46,195.46	26	152.85	A
1-naphthaleneacetamide	Apple	0.35	1	10.0	A
2,4-d	Almond	6.51	1	10.0	A
2,4-d	Landscape maintenance	127.19	N/A	N/A	N/A
2,4-d	Rights of way	3.9	N/A	N/A	N/A
2,4-d	Walnut	33.84	4	78.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
2,4-d	Wheat (forage - fodder)	26.03	1	160.0	A
2,4-d, 2-ethylhexyl ester	Landscape maintenance	162.2	N/A	N/A	N/A
2,4-d, butoxyethanol ester	Landscape maintenance	258.15	N/A	N/A	N/A
2,4-d, diethanolamine salt	Almond	14.0	1	23.05	A
2,4-d, diethanolamine salt	Walnut	29.47	1	58.2	A
2,4-d, dimethylamine salt	Almond	3,309.98	117	3,619.98	A
2,4-d, dimethylamine salt	Bean, dried	27.33	1	45.0	A
2,4-d, dimethylamine salt	Corn (forage - fodder)	22.69	1	40.0	A
2,4-d, dimethylamine salt	Forage hay/silage	31.23	2	60.0	A
2,4-d, dimethylamine salt	Landscape maintenance	272.57	N/A	N/A	N/A
2,4-d, dimethylamine salt	Oat (forage - fodder)	2.57	1	4.5	A
2,4-d, dimethylamine salt	Pasture (forage - fodder)	2.87	1	5.0	A
2,4-d, dimethylamine salt	Pastureland	767.02	1	338.0	A
2,4-d, dimethylamine salt	Prune	582.07	17	863.71	A
2,4-d, dimethylamine salt	Rights of way	4.27	1	5.0	A
2,4-d, dimethylamine salt	Rights of way	457.64	N/A	N/A	N/A
2,4-d, dimethylamine salt	Uncultivated ag	211.49	4	216.65	A
2,4-d, dimethylamine salt	Uncultivated non-ag	82.0	4	53.0	A
2,4-d, dimethylamine salt	Walnut	2,572.52	85	2,048.75	A
2,4-d, dimethylamine salt	Wheat	290.65	11	282.0	A
2,4-d, dimethylamine salt	Wheat (forage - fodder)	302.43	12	512.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
2,4-d, isooctyl ester	Landscape maintenance	1.48	N/A	N/A	N/A
2,4-d, triisopropanolamine salt	Rights of way	89.33	N/A	N/A	N/A
2,4-dichlorophenoxyacetic acid, choline salt	Landscape maintenance	4.28	N/A	N/A	N/A
2,4-dichlorophenoxyacetic acid, choline salt	Peach	7.09	2	9.0	A
2,4-dichlorophenoxyacetic acid, choline salt	Walnut	210.52	16	243.5	A
2,4-dp-p, isooctyl ester	Landscape maintenance	19.68	N/A	N/A	N/A
2,4-xyleneol	Walnut	0.28	1	57.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Almond	3,379.31	236	11,819.91	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Cucumber	1.46	1	36.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Pecan	5.34	2	20.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Rice	81.56	28	3,221.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Rights of way	0.4	N/A	N/A	N/A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Uncultivated ag	17.93	2	83.76	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Walnut	1,580.34	194	5,920.12	A
2-methyl-4-isothiazolin-3-one	Water (industrial)	1.59	N/A	192.0	U
4-aminopyridine	Structural pest control	0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
4-nonylphenol, formaldehyde resin, propoxylated	Landscape maintenance	<0.01	N/A	N/A	N/A
4-nonylphenol, formaldehyde resin, propoxylated	Olive	3.15	2	9.8	A
4-nonylphenol, formaldehyde resin, propoxylated	Walnut	529.51	104	2,968.6	A
4-vinylcyclohexenediepoide	Structural pest control	<0.01	N/A	N/A	N/A
5-chloro-2-methyl-4-isothiazolin-3-one	Water (industrial)	4.53	N/A	192.0	U
Abamectin	Almond	194.76	302	11,639.01	A
Abamectin	Bean, dried	6.73	5	325.5	A
Abamectin	N-grnhs plants in containers	0.49	23	47.83	A
Abamectin	N-outdr plants in containers	0.11	6	11.85	A
Abamectin	Olive	0.02	2	2.4	A
Abamectin	Peach	20.57	34	621.78	A
Abamectin	Prune	16.0	21	683.8	A
Abamectin	Structural pest control	<0.01	N/A	N/A	N/A
Abamectin	Tomato, processing	11.1	4	643.0	A
Abamectin	Walnut	286.63	288	12,147.31	A
Abamectin, other related	Structural pest control	<0.01	N/A	N/A	N/A
Acephate	Landscape maintenance	0.09	N/A	N/A	N/A
Acephate	Structural pest control	2.07	N/A	N/A	N/A
Acetamiprid	Almond	0.63	1	3.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Acetamiprid	Landscape maintenance	0.07	N/A	N/A	N/A
Acetamiprid	N-grnhs plants in containers	0.15	1	3.0	A
Acetamiprid	N-outdr plants in containers	0.18	3	7.43	A
Acetamiprid	Olive	0.24	2	9.8	A
Acetamiprid	Pecan	6.61	4	40.0	A
Acetamiprid	Pistachio	38.38	2	213.3	A
Acetamiprid	Prune	0.98	1	8.2	A
Acetamiprid	Pumpkin	0.35	2	4.0	A
Acetamiprid	Structural pest control	0.01	N/A	N/A	N/A
Acetamiprid	Walnut	880.38	289	7,809.58	A
Acetic acid	Hops	23.43	1	1.0	A
Acetic acid	Landscape maintenance	432.34	5	7.75	A
Acetic acid	Landscape maintenance	24.94	4	6,000.0	S
Acibenzolar-s-methyl	Golf course turf	0.14	N/A	12.5	A
Acibenzolar-s-methyl	Landscape maintenance	0.08	N/A	N/A	N/A
Acibenzolar-s-methyl	N-grnhs plants in containers	0.84	12	36.0	A
Afidopyropen	Pecan	0.91	1	40.0	A
Agrobacterium radiobacter	Almond	4.36	1	35.0	A
Alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	Structural pest control	<0.01	N/A	N/A	N/A
Alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	Structural pest control	0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Alkyl (68% c12 , 32% c14) dimethylethylbenzyl ammonium chloride	Structural pest control	0.01	N/A	N/A	N/A
Alkyl (c8,c10) polyglucoside	Alfalfa	7.01	3	33.0	A
Alkyl (c8,c10) polyglucoside	Almond	1,194.05	208	9,430.7	A
Alkyl (c8,c10) polyglucoside	Bean, dried	6.42	2	90.0	A
Alkyl (c8,c10) polyglucoside	Chestnut	3.1	3	10.44	A
Alkyl (c8,c10) polyglucoside	Kiwi fruit fuzzy	2.34	4	13.5	A
Alkyl (c8,c10) polyglucoside	Landscape maintenance	80.47	N/A	N/A	N/A
Alkyl (c8,c10) polyglucoside	Oat	2.14	1	10.0	A
Alkyl (c8,c10) polyglucoside	Olive	26.88	4	58.13	A
Alkyl (c8,c10) polyglucoside	Peach	0.81	1	3.0	A
Alkyl (c8,c10) polyglucoside	Pistachio	68.1	9	277.5	A
Alkyl (c8,c10) polyglucoside	Prune	184.11	30	1,105.86	A
Alkyl (c8,c10) polyglucoside	Rice	4,166.11	146	12,832.41	A
Alkyl (c8,c10) polyglucoside	Rights of way	269.88	N/A	N/A	N/A
Alkyl (c8,c10) polyglucoside	Sunflower	22.33	2	68.0	A
Alkyl (c8,c10) polyglucoside	Uncultivated ag	46.45	18	201.6	A
Alkyl (c8,c10) polyglucoside	Uncultivated non-ag	1.89	1	4.8	A
Alkyl (c8,c10) polyglucoside	Walnut	2,009.39	270	9,017.67	A
Alkyl (c8,c10) polyglucoside	Wheat	22.85	6	107.0	A
Alkyl (c9-c11) oligomeric d-glucopyranoside	Almond	52.96	72	1,852.49	A
Alkyl (c9-c11) oligomeric d-glucopyranoside	Corn (forage - fodder)	0.58	1	40.0	A
Alkyl (c9-c11) oligomeric d-glucopyranoside	Landscape maintenance	0.82	N/A	N/A	N/A
Alkyl (c9-c11) oligomeric d-glucopyranoside	Prune	24.46	12	643.71	A
Alkyl (c9-c11) oligomeric d-glucopyranoside	Rights of way	12.71	3	280.0	A
Alkyl (c9-c11) oligomeric d-glucopyranoside	Rights of way	7.8	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Alkyl (c9-c11) oligomeric d-glucopyranoside	Uncultivated ag	3.32	3	84.27	A
Alkyl (c9-c11) oligomeric d-glucopyranoside	Walnut	106.98	81	2,439.94	A
Alkyl (c9-c11) oligomeric d-glucopyranoside	Wheat	0.42	1	22.0	A
Allyloxypolyethylene glycol acetate	Rice	7.37	9	1,024.2	A
Allyloxypolyethylene glycol acetate	Walnut	10.95	4	205.0	A
Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Olive	42.71	14	1,298.66	A
Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Peach	1.15	7	32.0	A
Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Rice	224.7	30	3,729.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	Landscape maintenance	0.07	N/A	N/A	N/A
Alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	Rice	30.28	53	3,876.6	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	Rights of way	0.24	N/A	N/A	N/A
Alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	Squash	0.05	1	3.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Alfalfa	26.14	8	195.19	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Almond	8,024.31	1,073	41,356.29	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Apple	16.34	10	85.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Bean, dried	32.35	8	392.75	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Bean, unspecified	6.67	1	75.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	0.18	1	40.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cucumber	4.0	1	32.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Ditch bank	2.26	1	20.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Forage hay/silage	3.33	1	8.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Forest, timberland	4,025.8	179	9,407.22	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Grape, wine	9.45	6	206.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Kiwi fruit fuzzy	43.02	46	413.6	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	118.4	N/A	N/A	N/A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	N-grnhs plants in containers	0.81	4	8.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	N-outdr transplants	34.41	4	340.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Nectarine	0.11	3	0.75	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Oat	2.43	1	10.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Olive	9.5	9	53.2	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Orange	6.99	6	99.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Peach	374.18	76	1,176.71	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pecan	3.29	2	20.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Persimmon	2.19	2	8.5	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pistachio	390.12	34	1,676.7	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Prune	1,584.91	199	7,576.45	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pumpkin	0.77	1	10.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rice	23,691.78	1,358	116,515.21	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rights of way	25.53	7	561.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rights of way	3,791.64	N/A	N/A	N/A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Sunflower	98.34	10	524.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Tomato	53.53	3	612.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Tomato, processing	191.03	12	1,856.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	168.54	18	587.87	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Uncultivated non-ag	56.95	19	368.9	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Walnut	12,474.23	2,338	95,964.26	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Wheat	34.69	13	322.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Wheat (forage - fodder)	7.95	5	112.5	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Almond	225.76	61	2,455.76	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Forest, timberland	19,670.74	130	15,417.88	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Landscape maintenance	109.35	N/A	N/A	N/A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Peach	2.89	10	39.05	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Pistachio	31.78	4	179.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Rice	1,522.47	153	12,721.95	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Rights of way	0.58	N/A	N/A	N/A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Sunflower	0.31	1	25.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Uncultivated ag	7.45	2	151.3	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Walnut	171.77	35	1,186.84	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Almond	547.5	72	2,587.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Bean, dried	0.7	1	7.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Olive	29.31	3	85.77	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Prune	194.16	36	1,674.82	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Rice	79.21	66	6,217.37	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Rights of way	32.47	5	225.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Rights of way	0.78	N/A	N/A	N/A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Sunflower	0.15	1	24.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Uncultivated ag	6.29	5	63.5	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Uncultivated non-ag	43.85	8	320.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Walnut	897.12	304	10,229.79	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Wheat	6.65	3	126.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	Walnut	2,302.79	62	6,040.35	A
Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Almond	259.07	58	2,493.0	A
Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Pecan	12.28	1	113.0	A
Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Pistachio	28.35	6	220.0	A
Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Rice	37.64	26	2,998.0	A
Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Walnut	1,501.13	125	8,442.9	A
Alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	Rice	341.69	7	622.3	A
Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Almond	13.24	2	132.0	A
Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Peach	16.55	7	115.0	A
Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Walnut	135.87	14	794.0	A
Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Alfalfa	8.47	2	92.0	A
Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Almond	371.71	130	3,421.99	A
Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Apple	11.94	5	41.0	A
Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Bean, dried	9.06	3	235.5	A
Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	0.18	1	40.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	0.25	N/A	N/A	N/A
Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Nectarine	0.1	2	0.5	A
Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Peach	1.25	3	6.25	A
Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Pecan	2.9	1	15.0	A
Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Prune	7.54	12	643.71	A
Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Pumpkin	0.77	1	10.0	A
Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Rights of way	3.92	3	280.0	A
Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Rights of way	2.41	N/A	N/A	N/A
Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	1.6	4	85.77	A
Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Uncultivated non-ag	9.43	4	4.0	A
Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Walnut	1,434.68	182	8,206.58	A
Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Wheat	3.52	2	44.0	A
Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Wheat (forage - fodder)	7.52	4	110.0	A
Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Almond	187.66	60	3,392.75	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Apple	0.04	1	1.0	A
Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Olive	2.33	2	50.0	A
Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Orange	0.93	1	20.0	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	Prune	1.45	1	40.0	A
Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Uncultivated ag	1.31	1	75.0	A
Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Walnut	21.09	25	1,044.28	A
Alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	Rice	42.46	7	622.3	A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Almond	362.11	152	5,053.32	A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	62.81	N/A	N/A	N/A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Olive	4.89	2	20.0	A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Peach	0.19	1	1.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Pecan	0.38	1	5.0	A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Prune	33.91	5	111.74	A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Rice	10,771.47	536	47,145.53	A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Rights of way	0.55	2	30.0	A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Rights of way	28.74	N/A	N/A	N/A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Sunflower	7.52	3	100.0	A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	15.17	6	280.06	A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Uncultivated non-ag	16.49	14	277.5	A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Walnut	702.18	298	11,555.95	A
Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Almond	234.91	45	1,013.25	A
Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	N-grnhs plants in containers	0.49	1	3.5	A
Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Olive	48.86	5	89.77	A
Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Pistachio	3.38	1	15.0	A
Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Rice	254.62	12	1,178.2	A
Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Rights of way	13.39	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Walnut	255.07	27	723.13	A
Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Almond	38.5	2	130.0	A
Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Olive	1.73	1	26.0	A
Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Walnut	143.82	21	1,368.0	A
Alpha-cypermethrin	Structural pest control	11.86	N/A	N/A	N/A
Alpha-isodecyl-omega-hydroxypoly(oxyethylene)	Almond	7.6	13	578.0	A
Alpha-isodecyl-omega-hydroxypoly(oxyethylene)	Uncultivated ag	1.82	2	209.4	A
Alpha-isodecyl-omega-hydroxypoly(oxyethylene)	Walnut	1.14	3	130.77	A
Alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	Almond	57.46	8	399.5	A
Alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	Landscape maintenance	28.61	N/A	N/A	N/A
Alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	Walnut	170.04	10	321.87	A
Alpha-pinene beta-pinene copolymer	N-outdr transplants	89.22	3	255.0	A
Alpha-pinene beta-pinene copolymer	Olive	7.0	3	25.0	A
Alpha-pinene beta-pinene copolymer	Peach	21.55	7	32.0	A
Alpha-pinene beta-pinene copolymer	Rice	146.32	24	2,995.7	A
Alpha-pinene beta-pinene copolymer	Uncultivated non-ag	0.26	1	10.0	A
Alpha-pinene beta-pinene copolymer	Walnut	1,513.4	176	5,511.59	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Almond	336.63	166	4,405.69	A
Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Grape, wine	16.15	1	40.0	A
Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Landscape maintenance	0.08	N/A	N/A	N/A
Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Orange	0.09	1	12.6	A
Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Pistachio	36.06	3	109.0	A
Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Prune	921.28	47	2,402.75	A
Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Rice	93.45	16	1,141.39	A
Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Rights of way	2.47	5	129.0	A
Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Rights of way	3.42	N/A	N/A	N/A
Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Uncultivated ag	27.66	12	388.49	A
Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Uncultivated non-ag	19.84	7	332.0	A
Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Walnut	343.05	213	11,082.86	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Almond	4,777.67	311	15,378.01	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Bean, dried	3.2	3	69.0	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Landscape maintenance	1.7	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Pistachio	48.8	7	664.0	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Rice	44.54	3	282.0	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Rights of way	0.56	2	30.0	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Rights of way	26.41	N/A	N/A	N/A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Uncultivated ag	0.19	1	5.0	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Uncultivated non-ag	38.09	6	285.4	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Walnut	1,736.04	409	18,230.02	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Wheat	11.53	3	126.0	A
Aluminum phosphide	Almond	8.88	7	124.0	A
Aluminum phosphide	Apple	1.98	2	20.0	A
Aluminum phosphide	Commodity fumigation	82.4	N/A	N/A	N/A
Aluminum phosphide	Fumigation, other	5,532.36	N/A	N/A	N/A
Aluminum phosphide	Landscape maintenance	6.67	N/A	N/A	N/A
Aluminum phosphide	Pastureland	1.14	1	3.0	A
Aluminum phosphide	Uncultivated ag	27.3	3	215.0	A
Aluminum phosphide	Walnut	55.39	22	469.96	A
Amino ethoxy vinyl glycine hydrochloride	Walnut	3.13	2	28.0	A
Aminocyclopyrachlor, potassium salt	Rights of way	0.76	N/A	N/A	N/A
Aminocyclopyrachlor, potassium salt	Uncultivated non-ag	11.85	N/A	63.2	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Aminopyralid, triisopropanolamine salt	Forest, timberland	653.74	37	4,149.04	A
Aminopyralid, triisopropanolamine salt	Landscape maintenance	12.42	N/A	N/A	N/A
Aminopyralid, triisopropanolamine salt	Rights of way	0.77	1	5.0	A
Aminopyralid, triisopropanolamine salt	Rights of way	1,013.89	N/A	N/A	N/A
Aminopyralid, triisopropanolamine salt	Uncultivated non-ag	6.32	1	30.0	A
Ammonium nitrate	Alfalfa	3.34	3	33.0	A
Ammonium nitrate	Almond	1,110.74	412	15,391.08	A
Ammonium nitrate	Bean, dried	3.06	2	90.0	A
Ammonium nitrate	Corn (forage - fodder)	5.49	1	40.0	A
Ammonium nitrate	Kiwi fruit fuzzy	1.11	4	13.5	A
Ammonium nitrate	Landscape maintenance	46.09	N/A	N/A	N/A
Ammonium nitrate	Oat	1.02	1	10.0	A
Ammonium nitrate	Olive	4.07	2	20.0	A
Ammonium nitrate	Peach	0.41	2	4.6	A
Ammonium nitrate	Pecan	0.05	1	5.0	A
Ammonium nitrate	Pistachio	32.43	9	277.5	A
Ammonium nitrate	Prune	320.1	44	1,769.9	A
Ammonium nitrate	Rice	2,534.06	333	29,438.67	A
Ammonium nitrate	Rights of way	120.74	3	280.0	A
Ammonium nitrate	Rights of way	205.45	N/A	N/A	N/A
Ammonium nitrate	Sunflower	9.92	4	144.0	A
Ammonium nitrate	Uncultivated ag	53.31	25	528.93	A
Ammonium nitrate	Uncultivated non-ag	2.46	12	142.3	A
Ammonium nitrate	Walnut	1,929.4	410	12,091.24	A
Ammonium nitrate	Wheat	14.9	7	129.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Ammonium nonanoate	Landscape maintenance	6.68	N/A	N/A	N/A
Ammonium propionate	Almond	600.2	30	1,412.46	A
Ammonium propionate	Olive	40.43	3	85.77	A
Ammonium propionate	Prune	267.81	36	1,674.82	A
Ammonium propionate	Rights of way	44.78	5	225.0	A
Ammonium propionate	Uncultivated ag	8.67	5	63.5	A
Ammonium propionate	Uncultivated non-ag	58.34	7	300.0	A
Ammonium propionate	Walnut	1,033.05	221	7,521.05	A
Ammonium sulfate	Alfalfa	6.67	3	33.0	A
Ammonium sulfate	Almond	3,939.84	461	17,320.84	A
Ammonium sulfate	Apple	9.08	1	9.25	A
Ammonium sulfate	Bean, dried	6.11	2	90.0	A
Ammonium sulfate	Chestnut	7.86	3	10.44	A
Ammonium sulfate	Corn (forage - fodder)	10.31	1	100.0	A
Ammonium sulfate	Grape, wine	21.6	1	40.0	A
Ammonium sulfate	Kiwi fruit fuzzy	49.07	40	323.6	A
Ammonium sulfate	Landscape maintenance	76.64	N/A	N/A	N/A
Ammonium sulfate	Oat	2.03	1	10.0	A
Ammonium sulfate	Olive	64.66	7	143.9	A
Ammonium sulfate	Orange	2.16	1	11.0	A
Ammonium sulfate	Pastureland	46.48	1	338.0	A
Ammonium sulfate	Peach	49.55	22	281.6	A
Ammonium sulfate	Pecan	2.23	2	10.0	A
Ammonium sulfate	Persimmon	1.46	2	8.5	A
Ammonium sulfate	Pistachio	201.33	18	613.9	A
Ammonium sulfate	Prune	320.73	100	3,090.21	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Ammonium sulfate	Rice	10,378.71	324	28,835.28	A
Ammonium sulfate	Rights of way	11.88	6	230.0	A
Ammonium sulfate	Rights of way	523.56	N/A	N/A	N/A
Ammonium sulfate	Sunflower	85.63	7	505.0	A
Ammonium sulfate	Tomato, processing	10.31	1	100.0	A
Ammonium sulfate	Uncultivated ag	103.41	29	547.08	A
Ammonium sulfate	Uncultivated non-ag	56.68	21	451.9	A
Ammonium sulfate	Walnut	5,564.62	895	27,184.11	A
Ammonium sulfate	Wheat	21.76	6	107.0	A
Ammonium sulfate	Wheat (forage - fodder)	2.94	1	20.0	A
Aromatic 200	Almond	807.25	77	1,902.89	A
Aromatic 200	Grape, wine	41.99	1	40.0	A
Aromatic 200	Pistachio	93.75	3	109.0	A
Aromatic 200	Prune	2,377.85	34	1,737.23	A
Aromatic 200	Rights of way	0.26	1	2.0	A
Aromatic 200	Uncultivated ag	66.18	6	120.14	A
Aromatic 200	Uncultivated non-ag	45.81	2	75.0	A
Aromatic 200	Walnut	752.82	49	2,077.03	A
Aspergillus flavus strain af36	Pistachio	0.01	3	150.0	A
Aspergillus flavus strain nr1 21882	Almond	0.89	9	944.4	A
Aspergillus flavus strain nr1 21882	Pistachio	0.21	2	227.0	A
Azadirachtin	N-grnhs plants in containers	0.57	8	17.2	A
Azadirachtin	N-grnhs plants in containers	0.02	2	10,000.0	S
Azadirachtin	N-outdr plants in containers	0.24	4	7.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Azoxystrobin	Almond	2,475.58	211	12,420.27	A
Azoxystrobin	Bean, unspecified	2.55	1	10.71	A
Azoxystrobin	Golf course turf	3.19	N/A	7.5	A
Azoxystrobin	Landscape maintenance	10.1	N/A	N/A	N/A
Azoxystrobin	N-grnhs plants in containers	0.61	3	6.5	A
Azoxystrobin	N-outdr plants in containers	0.7	3	7.43	A
Azoxystrobin	Olive	0.92	2	9.8	A
Azoxystrobin	Peach	82.03	25	407.0	A
Azoxystrobin	Pistachio	33.5	5	160.0	A
Azoxystrobin	Prune	2.6	1	13.0	A
Azoxystrobin	Rice	14,893.31	800	73,942.15	A
Azoxystrobin	Tomato	20.25	1	204.0	A
Azoxystrobin	Tomato, processing	177.55	11	1,756.0	A
Azoxystrobin	Walnut	1,406.59	119	7,516.3	A
Bacillus amyloliquefaciens strain d747	N-grnhs plants in containers	67.04	13	33.3	A
Bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	Public health	1.5	N/A	N/A	N/A
Bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	Public health	401.69	N/A	N/A	N/A
Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Rice	1,302.38	20	1,016.21	A
Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Walnut	34.0	1	20.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Bacillus thuringiensis, subsp. israelensis, strain am 65-52	Landscape maintenance	28.57	N/A	N/A	N/A
Bacillus thuringiensis, subsp. israelensis, strain am 65-52	N-grnhs plants in containers	0.61	1	2.0	A
Bacillus thuringiensis, subsp. israelensis, strain am 65-52	Public health	5,858.87	N/A	N/A	N/A
Bacillus thuringiensis, subsp. israelensis, strain am 65-52	Vegetable	1.8	8	5,100.0	S
Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	N-grnhs plants in containers	7.22	11	26.75	A
Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Peach	18.9	4	17.5	A
Beauveria bassiana strain gha	N-grnhs plants in containers	7.46	14	32.05	A
Beauveria bassiana strain gha	N-outdr plants in containers	2.13	6	9.7	A
Beauveria bassiana strain gha	Structural pest control	0.33	N/A	N/A	N/A
Beauveria bassiana strain gha	Uncultivated non-ag	1.1	1	0.5	A
Beauveria bassiana strain ppri 5339	N-grnhs plants in containers	0.46	6	12.05	A
Bensulfuron methyl	Rice	103.2	20	2,008.1	A
Benzobicyclon	Rice	10,176.91	504	44,300.29	A
Benzoic acid	Almond	5.17	40	900.7	A
Benzoic acid	Forage hay/silage	0.17	2	30.0	A
Benzoic acid	Landscape maintenance	0.43	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Benzoic acid	Prune	0.36	3	48.19	A
Benzoic acid	Rice	13.09	45	2,352.9	A
Benzoic acid	Rights of way	2.76	N/A	N/A	N/A
Benzoic acid	Uncultivated ag	0.2	1	23.35	A
Benzoic acid	Uncultivated non-ag	0.24	2	42.0	A
Benzoic acid	Walnut	8.05	36	682.39	A
Beta-cyfluthrin	Almond	2.11	3	91.5	A
Beta-cyfluthrin	Landscape maintenance	0.04	N/A	N/A	N/A
Beta-cyfluthrin	Peach	2.59	13	117.16	A
Beta-cyfluthrin	Prune	3.21	2	141.0	A
Beta-cyfluthrin	Structural pest control	10.33	N/A	N/A	N/A
Beta-cyfluthrin	Walnut	46.41	69	2,502.55	A
Bifenazate	Almond	5,852.46	147	8,426.45	A
Bifenazate	Blackberry	0.5	1	1.5	A
Bifenazate	N-grnhs plants in containers	2.46	8	21.5	A
Bifenazate	N-outdr plants in containers	0.37	2	4.0	A
Bifenazate	Peach	74.47	10	149.0	A
Bifenazate	Prune	28.13	2	54.0	A
Bifenazate	Strawberry	0.5	1	3.0	A
Bifenazate	Uncultivated non-ag	0.05	1	0.5	A
Bifenazate	Walnut	16,432.12	401	22,728.77	A
Bifenthrin	Almond	1,841.11	218	9,893.55	A
Bifenthrin	Landscape maintenance	7.87	N/A	N/A	N/A
Bifenthrin	Melon	0.08	1	1.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Bifenthrin	N-grnhs plants in containers	0.27	3	5.1	A
Bifenthrin	Pistachio	99.02	7	501.0	A
Bifenthrin	Regulatory pest control	0.12	N/A	N/A	N/A
Bifenthrin	Structural pest control	1,047.48	N/A	N/A	N/A
Bifenthrin	Tomato	39.62	4	410.0	A
Bifenthrin	Tomato, processing	150.9	10	1,569.0	A
Bifenthrin	Walnut	3,215.37	380	16,691.53	A
Bispyribac-sodium	Rice	258.49	78	7,617.52	A
Borax	Rights of way	314.35	N/A	N/A	N/A
Borax	Structural pest control	12.17	N/A	N/A	N/A
Boric acid	Grape, wine	1.7	1	3.3	A
Boric acid	Landscape maintenance	42.42	N/A	N/A	N/A
Boric acid	Structural pest control	214.75	N/A	N/A	N/A
Boscalid	Almond	522.96	58	2,432.5	A
Boscalid	Grape, wine	7.56	1	40.0	A
Boscalid	Landscape maintenance	1.36	N/A	N/A	N/A
Boscalid	N-grnhs plants in containers	2.18	9	13.75	A
Boscalid	N-outdr plants in containers	0.66	2	4.0	A
Boscalid	Peach	48.29	13	255.48	A
Boscalid	Pistachio	1.83	2	8.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Boscalid	Uncultivated non-ag	0.08	1	0.5	A
Boscalid	Walnut	547.19	43	2,779.39	A
Brodifacoum	Structural pest control	<0.01	N/A	N/A	N/A
Bromacil	Orange	1.92	1	6.0	A
Bromadiolone	Commodity fumigation	<0.01	N/A	N/A	N/A
Bromadiolone	Structural pest control	0.03	N/A	N/A	N/A
Bromethalin	Landscape maintenance	0.02	N/A	N/A	N/A
Bromethalin	Structural pest control	0.03	N/A	N/A	N/A
Bromoxynil octanoate	Wheat	14.36	1	27.0	A
Bromoxynil octanoate	Wheat (forage - fodder)	122.39	3	230.0	A
Buprofezin	Orange	82.78	2	43.0	A
Buprofezin	Rights of way	0.53	N/A	N/A	N/A
Buprofezin	Walnut	3,439.39	31	1,890.77	A
Burkholderia rinojensis strain a396	Almond	194.75	5	45.0	A
Burkholderia rinojensis strain a396	Walnut	21.64	1	5.0	A
Butyl alcohol	Almond	92.07	31	1,263.3	A
Butyl alcohol	Cucumber	0.49	1	32.0	A
Butyl alcohol	Forage hay/silage	0.41	1	8.0	A
Butyl alcohol	Prune	3.1	3	150.0	A
Butyl alcohol	Rice	42.7	31	2,612.8	A
Butyl alcohol	Rights of way	342.38	N/A	N/A	N/A
Butyl alcohol	Sunflower	4.91	6	119.0	A
Butyl alcohol	Uncultivated ag	13.76	3	219.4	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Butyl alcohol	Walnut	22.67	33	444.09	A
Butyl alcohol	Wheat	0.82	3	32.0	A
Butyl lactate	Alfalfa	12.08	4	110.0	A
Calcium chloride	Almond	22.81	8	380.19	A
Calcium chloride	Walnut	95.36	36	2,019.33	A
Calcium hydroxide	Orange	158.4	1	22.0	A
Canola oil	N-grnhs plants in containers	1.2	3	4.1	A
Canola oil	N-grnhs plants in containers	2.18	6	15,000.0	S
Canola oil	N-outdr plants in containers	2.21	3	4.2	A
Canola oil	Rights of way	0.42	N/A	N/A	N/A
Capric acid	Almond	35.99	1	17.14	A
Capric acid	Rights of way	1.73	N/A	N/A	N/A
Caprylic acid	Almond	52.86	1	17.14	A
Caprylic acid	Rights of way	2.54	N/A	N/A	N/A
Capsicum oleoresin	N-grnhs plants in containers	0.17	3	4.1	A
Capsicum oleoresin	N-outdr plants in containers	0.31	3	4.2	A
Capsicum oleoresin	Pistachio	0.05	2	8.0	A
Captan	Almond	470.31	6	342.0	A
Captan	County ag comm	10.49	N/A	N/A	N/A
Captan	Landscape maintenance	14.08	N/A	N/A	N/A
Captan	Prune	1,712.8	12	596.75	A
Captan, other related	Almond	10.31	3	229.0	A
Captan, other related	Landscape maintenance	0.32	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Captan, other related	Prune	2.36	1	35.0	A
Carbaryl	Landscape maintenance	0.13	N/A	N/A	N/A
Carfentrazone-ethyl	Almond	10.72	20	516.24	A
Carfentrazone-ethyl	Forage hay/silage	0.56	1	52.0	A
Carfentrazone-ethyl	Grape, wine	1.61	1	40.0	A
Carfentrazone-ethyl	Landscape maintenance	4.16	N/A	N/A	N/A
Carfentrazone-ethyl	Oat	0.15	1	10.0	A
Carfentrazone-ethyl	Olive	0.38	4	36.0	A
Carfentrazone-ethyl	Pistachio	2.62	2	89.0	A
Carfentrazone-ethyl	Prune	9.8	9	334.95	A
Carfentrazone-ethyl	Rice	379.66	33	2,641.5	A
Carfentrazone-ethyl	Rice, wild	8.61	1	45.91	A
Carfentrazone-ethyl	Rights of way	0.12	N/A	N/A	N/A
Carfentrazone-ethyl	Uncultivated ag	1.62	4	99.26	A
Carfentrazone-ethyl	Walnut	21.25	30	996.81	A
Carfentrazone-ethyl	Wheat	0.32	1	22.0	A
Carfentrazone-ethyl	Wheat (forage - fodder)	3.28	8	293.5	A
Castor oil	Almond	7.5	1	4.5	A
Castor oil ethoxylate	Almond	1.28	1	50.0	A
Castor oil ethoxylate	Prune	41.38	7	184.7	A
Castor oil ethoxylate	Rice	313.44	37	2,848.75	A
Castor oil ethoxylate	Walnut	499.12	109	3,074.6	A
Chlorantraniliprole	Almond	1,995.78	516	27,780.15	A
Chlorantraniliprole	Apple	0.98	1	10.0	A
Chlorantraniliprole	Bean, dried	2.44	2	50.0	A
Chlorantraniliprole	Landscape maintenance	10.23	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Chlorantraniliprole	Peach	55.58	50	665.8	A
Chlorantraniliprole	Pistachio	29.48	8	614.0	A
Chlorantraniliprole	Prune	8.75	4	117.0	A
Chlorantraniliprole	Stone fruit	0.2	1	2.0	A
Chlorantraniliprole	Sunflower	2.68	4	87.0	A
Chlorantraniliprole	Walnut	2,414.38	549	28,287.29	A
Chlorfenapyr	Landscape maintenance	<0.01	N/A	N/A	N/A
Chlorfenapyr	N-grnhs plants in containers	0.51	4	11.0	A
Chlorfenapyr	Structural pest control	36.73	N/A	N/A	N/A
Chlorflurenol, methyl ester	Landscape maintenance	0.38	N/A	N/A	N/A
Chlorine dioxide	Structural pest control	0.02	N/A	N/A	N/A
Chlorophacinone	Structural pest control	<0.01	N/A	N/A	N/A
Chloropicrin	Uncultivated ag	32,274.0	5	163.0	A
Chloropicrin	Walnut	680.25	2	16.24	A
Chlorothalonil	Almond	9,417.8	61	3,163.5	A
Chlorothalonil	Golf course turf	62.89	N/A	15.0	A
Chlorothalonil	Landscape maintenance	146.88	N/A	N/A	N/A
Chlorothalonil	N-grnhs plants in containers	8.76	3	8.5	A
Chlorothalonil	N-outdr plants in containers	2.07	1	2.0	A
Chlorothalonil	Prune	7,699.3	55	2,740.43	A
Chlorothalonil	Tomato	420.25	1	204.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Chlorothalonil	Tomato, processing	2,094.92	6	1,017.0	A
Chlorsulfuron	Landscape maintenance	0.15	N/A	N/A	N/A
Chlorsulfuron	Rights of way	2.9	N/A	N/A	N/A
Chlorsulfuron	Uncultivated non-ag	4.29	N/A	63.2	A
Cholecalciferol	Regulatory pest control	<0.01	N/A	N/A	N/A
Cholecalciferol	Structural pest control	0.53	N/A	N/A	N/A
Chromobacterium subtsugae strain praa4-1	Almond	36.0	1	120.0	A
Chromobacterium subtsugae strain praa4-1	Walnut	7.2	2	25.0	A
Citric acid	Alfalfa	3.87	4	110.0	A
Citric acid	Almond	466.57	197	5,903.44	A
Citric acid	Apple	0.51	1	9.25	A
Citric acid	Bean, dried	0.49	1	7.0	A
Citric acid	Corn (forage - fodder)	1.38	1	100.0	A
Citric acid	Grape, wine	1.21	1	40.0	A
Citric acid	Kiwi fruit fuzzy	6.25	36	310.1	A
Citric acid	Landscape maintenance	0.1	N/A	N/A	N/A
Citric acid	Olive	20.22	3	85.77	A
Citric acid	Orange	0.23	2	23.6	A
Citric acid	Pastureland	6.2	1	338.0	A
Citric acid	Peach	6.42	20	277.0	A
Citric acid	Pecan	0.14	1	5.0	A
Citric acid	Persimmon	0.2	2	8.5	A
Citric acid	Pistachio	6.99	8	321.4	A
Citric acid	Prune	151.09	80	2,605.54	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Citric acid	Rice	83.63	10	863.3	A
Citric acid	Rights of way	25.45	10	357.0	A
Citric acid	Rights of way	26.22	N/A	N/A	N/A
Citric acid	Sunflower	4.64	2	337.0	A
Citric acid	Tomato, processing	1.38	1	100.0	A
Citric acid	Uncultivated ag	4.68	10	129.37	A
Citric acid	Uncultivated non-ag	32.17	14	566.6	A
Citric acid	Walnut	3,545.97	853	31,978.65	A
Citric acid	Wheat	4.59	3	126.0	A
Citric acid	Wheat (forage - fodder)	0.16	1	20.0	A
Clarified hydrophobic extract of neem oil	Kiwi fruit fuzzy	15.28	1	4.0	A
Clarified hydrophobic extract of neem oil	Landscape maintenance	2.53	N/A	N/A	N/A
Clarified hydrophobic extract of neem oil	Persimmon	7.64	1	2.0	A
Clethodim	Alfalfa	33.3	6	140.0	A
Clethodim	Almond	1,095.92	279	8,293.0	A
Clethodim	Bean, dried	8.14	3	67.0	A
Clethodim	Landscape maintenance	2.36	N/A	N/A	N/A
Clethodim	Peach	27.68	9	209.0	A
Clethodim	Pistachio	2.63	1	20.0	A
Clethodim	Prune	191.11	41	1,471.96	A
Clethodim	Pumpkin	0.27	1	2.0	A
Clethodim	Rights of way	1.32	1	5.0	A
Clethodim	Rights of way	2.35	N/A	N/A	N/A
Clethodim	Sunflower	110.68	5	421.0	A
Clethodim	Uncultivated ag	42.56	7	209.3	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Clethodim	Uncultivated non-ag	17.78	8	126.8	A
Clethodim	Walnut	1,692.2	472	12,936.32	A
Clethodim	Wheat (forage - fodder)	5.29	1	20.0	A
Clofentezine	Almond	54.01	11	355.92	A
Clofentezine	N-grnhs plants in containers	4.21	13	32.7	A
Clofentezine	N-outdr plants in containers	0.39	1	3.0	A
Clofentezine	Walnut	568.11	73	2,560.1	A
Clomazone	Rice	3,266.48	94	7,279.97	A
Clopyralid, monoethanolamine salt	Forest, timberland	681.82	29	2,499.37	A
Clopyralid, monoethanolamine salt	Landscape maintenance	5.96	N/A	N/A	N/A
Clopyralid, monoethanolamine salt	Rights of way	15.57	N/A	N/A	N/A
Clopyralid, monoethanolamine salt	Uncultivated non-ag	4.94	1	20.0	A
Clothianidin	Cucumber	0.9	2	5.0	A
Clothianidin	Grape, wine	4.41	2	46.0	A
Clothianidin	Landscape maintenance	21.67	N/A	N/A	N/A
Clothianidin	Rice	52.59	14	702.2	A
Clothianidin	Structural pest control	3.48	N/A	N/A	N/A
Clothianidin	Walnut	14.72	2	145.0	A
Coconut diethanolamide	Almond	853.01	60	3,392.75	A
Coconut diethanolamide	Apple	0.17	1	1.0	A
Coconut diethanolamide	Olive	10.58	2	50.0	A
Coconut diethanolamide	Orange	4.23	1	20.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Coconut diethanolamide	Peach	0.5	1	3.0	A
Coconut diethanolamide	Prune	6.6	1	40.0	A
Coconut diethanolamide	Uncultivated ag	5.97	1	75.0	A
Coconut diethanolamide	Walnut	95.87	25	1,044.28	A
Copper diammonium diacetate complex	N-grnhs plants in containers	36.79	6	17.5	A
Copper diammonium diacetate complex	Olive	8.41	4	6.4	A
Copper ethanolamine complexes, mixed	Landscape maintenance	554.31	N/A	N/A	N/A
Copper ethanolamine complexes, mixed	Water (industrial)	85.41	N/A	10.0	A
Copper hydroxide	Almond	1,314.25	19	434.15	A
Copper hydroxide	Grape	0.54	1	0.25	A
Copper hydroxide	Grape, wine	61.6	2	80.0	A
Copper hydroxide	Landscape maintenance	0.92	N/A	N/A	N/A
Copper hydroxide	Nectarine	1.16	1	0.25	A
Copper hydroxide	Olive	3,946.85	30	1,418.06	A
Copper hydroxide	Peach	9,149.99	44	975.0	A
Copper hydroxide	Prune	5,452.51	17	1,106.5	A
Copper hydroxide	Rights of way	22.4	N/A	N/A	N/A
Copper hydroxide	Tomato	0.81	1	1.0	A
Copper hydroxide	Walnut	199,947.5	1,407	56,556.9	A
Copper naphthenate	Structural pest control	0.41	N/A	N/A	N/A
Copper octanoate	N-grnhs plants in containers	13.53	13	29.79	A
Copper octanoate	N-outdr plants in containers	0.09	1	0.2	A
Copper oxychloride	Olive	70.0	1	26.0	A
Copper oxychloride	Walnut	6,794.6	45	2,306.3	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Copper sulfate (basic)	Almond	113.2	1	8.0	A
Copper sulfate (basic)	Peach	848.97	4	90.0	A
Copper sulfate (basic)	Prune	325.44	2	23.0	A
Copper sulfate (basic)	Walnut	3,083.91	45	658.84	A
Copper sulfate (pentahydrate)	Almond	78.39	2	100.0	A
Copper sulfate (pentahydrate)	Ditch bank	646.72	N/A	3.0	U
Copper sulfate (pentahydrate)	Grape, wine	1.31	1	3.3	A
Copper sulfate (pentahydrate)	Landscape maintenance	3.91	N/A	N/A	N/A
Copper sulfate (pentahydrate)	Olive	<0.01	2	1.0	A
Copper sulfate (pentahydrate)	Orange	174.24	1	22.0	A
Copper sulfate (pentahydrate)	Rice	246,566.42	257	18,407.26	A
Copper sulfate (pentahydrate)	Rice, wild	1,739.68	5	113.04	A
Copper sulfate (pentahydrate)	Walnut	762.33	28	1,709.5	A
Copper sulfate (pentahydrate)	Water (industrial)	862.29	N/A	2.0	U
Corn product, hydrolyzed	Walnut	8,699.42	436	14,569.5	A
Corn steep liquor	Walnut	11,746.41	101	3,459.0	A
Cuprous oxide	Peach	293.65	3	49.0	A
Cyantraniliprole	Almond	6.74	1	64.0	A
Cyantraniliprole	N-grnhs plants in containers	0.29	2	4.0	A
Cyantraniliprole	Olive	0.18	2	2.4	A
Cyazofamid	Cucumber	4.81	2	68.0	A
Cyflumetofen	Almond	215.95	14	1,181.2	A
Cyflumetofen	N-grnhs plants in containers	2.93	5	16.0	A
Cyflumetofen	Walnut	143.86	19	785.0	A
Cyfluthrin	Landscape maintenance	<0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Cyfluthrin	N-grnhs plants in containers	0.25	4	13.5	A
Cyfluthrin	Olive	0.01	2	1.0	A
Cyfluthrin	Structural pest control	0.71	N/A	N/A	N/A
Cyhalofop-butyl	Rice	2,746.26	101	8,781.54	A
Cypermethrin	Structural pest control	149.71	N/A	N/A	N/A
Cyprodinil	Almond	29.63	5	123.0	A
Cyprodinil	Apple	2.34	1	10.0	A
Cyprodinil	Grape, wine	1.57	1	40.0	A
Cyprodinil	N-grnhs plants in containers	0.04	2	1.15	A
Cyprodinil	N-outdr plants in containers	0.8	4	8.5	A
Cyprodinil	Nectarine	0.06	1	0.25	A
Cyprodinil	Peach	131.74	27	562.0	A
Cyprodinil	Pistachio	0.06	1	1.5	A
Cyprodinil	Prune	117.83	12	502.7	A
D-trans allethrin	Structural pest control	0.02	N/A	N/A	N/A
Ddvp	Commodity fumigation	18.74	N/A	N/A	N/A
Ddvp	Walnut	17.45	N/A	123,744.0	C
Ddvp	Walnut	46.0	N/A	300,000.0	S
Ddvp, other related	Commodity fumigation	0.62	N/A	N/A	N/A
Ddvp, other related	Walnut	0.45	N/A	123,744.0	C
Ddvp, other related	Walnut	1.18	N/A	300,000.0	S
Deltamethrin	Landscape maintenance	0.15	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Deltamethrin	Public health	2.38	N/A	N/A	N/A
Deltamethrin	Structural pest control	66.68	N/A	N/A	N/A
Diatomaceous earth	Structural pest control	1.7	N/A	N/A	N/A
Diazinon	Landscape maintenance	6.63	N/A	N/A	N/A
Diazinon	Structural pest control	4.58	N/A	N/A	N/A
Dicamba	Landscape maintenance	5.66	N/A	N/A	N/A
Dicamba, dimethylamine salt	Landscape maintenance	21.15	N/A	N/A	N/A
Didecyl dimethyl ammonium chloride	Structural pest control	0.01	N/A	N/A	N/A
Diethanolamine	Rice	14.02	16	1,141.39	A
Diethylene glycol	Almond	65.65	22	920.75	A
Diethylene glycol	N-outdr transplants	4.25	1	85.0	A
Diethylene glycol	Rice	15.82	2	162.0	A
Diethylene glycol	Rights of way	10.4	N/A	N/A	N/A
Diethylene glycol	Uncultivated non-ag	0.65	2	15.0	A
Diethylene glycol	Walnut	1.16	2	10.0	A
Diethylene glycol	Wheat	4.43	3	126.0	A
Difenoconazole	Almond	1,047.04	139	9,119.55	A
Difenoconazole	Golf course turf	1.16	N/A	5.0	A
Difenoconazole	Grape, wine	0.55	1	40.0	A
Difenoconazole	Pistachio	6.88	3	61.5	A
Difenoconazole	Tomato, processing	42.0	4	643.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Difenoconazole	Walnut	136.24	19	1,220.0	A
Difethialone	Structural pest control	<0.01	N/A	N/A	N/A
Diflubenzuron	N-grnhs plants in containers	0.13	1	2.0	A
Diflubenzuron	Peach	38.08	10	150.48	A
Diflubenzuron	Rice	290.24	22	2,815.62	A
Diflubenzuron	Walnut	0.16	1	5.0	A
Diglycolamine salt of 3,6-dichloro-o-anisic acid	Rights of way	5.29	N/A	N/A	N/A
Diglycolamine salt of 3,6-dichloro-o-anisic acid	Wheat	7.02	2	45.0	A
Diglycolamine salt of 3,6-dichloro-o-anisic acid	Wheat (forage - fodder)	43.5	3	230.0	A
Dikegulac sodium	Landscape maintenance	0.5	N/A	N/A	N/A
Dimethenamid-p	Landscape maintenance	101.48	N/A	N/A	N/A
Dimethenamid-p	Rights of way	29.25	N/A	N/A	N/A
Dimethoate	Almond	3.29	1	112.0	A
Dimethoate	Bean, dried	1.29	2	44.0	A
Dimethyl alkyl tertiary amines	Almond	5.65	40	900.7	A
Dimethyl alkyl tertiary amines	Forage hay/silage	0.19	2	30.0	A
Dimethyl alkyl tertiary amines	Landscape maintenance	0.47	N/A	N/A	N/A
Dimethyl alkyl tertiary amines	Prune	0.39	3	48.19	A
Dimethyl alkyl tertiary amines	Rice	14.29	45	2,352.9	A
Dimethyl alkyl tertiary amines	Rights of way	3.01	N/A	N/A	N/A
Dimethyl alkyl tertiary amines	Uncultivated ag	0.22	1	23.35	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Dimethyl alkyl tertiary amines	Uncultivated non-ag	0.26	2	42.0	A
Dimethyl alkyl tertiary amines	Walnut	8.78	36	682.39	A
Dimethyl silicone fluid emulsion	Almond	0.07	4	242.0	A
Dimethyl silicone fluid emulsion	Walnut	65.33	144	5,497.16	A
Dimethylpolysiloxane	Alfalfa	0.04	6	66.0	A
Dimethylpolysiloxane	Almond	61.97	554	25,705.1	A
Dimethylpolysiloxane	Bean, dried	0.05	5	197.0	A
Dimethylpolysiloxane	Bean, unspecified	0.02	1	75.0	A
Dimethylpolysiloxane	Cucumber	<0.01	1	32.0	A
Dimethylpolysiloxane	Forage hay/silage	<0.01	1	8.0	A
Dimethylpolysiloxane	Grape, wine	4.24	3	120.0	A
Dimethylpolysiloxane	Kiwi fruit fuzzy	<0.01	4	13.5	A
Dimethylpolysiloxane	Landscape maintenance	9.08	N/A	N/A	N/A
Dimethylpolysiloxane	N-grnhs plants in containers	67.19	74	174.6	A
Dimethylpolysiloxane	N-outdr plants in containers	11.84	16	31.98	A
Dimethylpolysiloxane	N-outdr transplants	0.21	1	85.0	A
Dimethylpolysiloxane	Oat	0.01	2	20.0	A
Dimethylpolysiloxane	Olive	17.75	18	79.4	A
Dimethylpolysiloxane	Peach	1.48	24	244.48	A
Dimethylpolysiloxane	Pecan	0.11	1	113.0	A
Dimethylpolysiloxane	Pistachio	1.61	31	1,601.5	A
Dimethylpolysiloxane	Prune	5.55	109	3,925.24	A
Dimethylpolysiloxane	Rice	169.28	669	59,605.73	A
Dimethylpolysiloxane	Rights of way	4.91	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Dimethylpolysiloxane	Sunflower	0.07	7	163.0	A
Dimethylpolysiloxane	Uncultivated ag	0.26	23	494.0	A
Dimethylpolysiloxane	Uncultivated non-ag	0.57	10	163.95	A
Dimethylpolysiloxane	Walnut	583.77	1,042	38,591.45	A
Dimethylpolysiloxane	Wheat	0.18	15	340.0	A
Dimethylpolysiloxane	Wheat (forage - fodder)	<0.01	1	2.5	A
Dinotefuran	Landscape maintenance	4.64	N/A	N/A	N/A
Dinotefuran	N-grnhs plants in containers	0.06	2	1.25	A
Dinotefuran	Rights of way	2.63	N/A	N/A	N/A
Dinotefuran	Structural pest control	68.12	N/A	N/A	N/A
Diphacinone	Almond	<0.01	2	150.0	A
Diphacinone	Landscape maintenance	0.05	N/A	N/A	N/A
Diphacinone	Rights of way	0.08	N/A	N/A	N/A
Diphacinone	Structural pest control	0.26	N/A	N/A	N/A
Diphacinone	Uncultivated non-ag	<0.01	1	10.0	A
Diphacinone	Vertebrate control	<0.01	N/A	N/A	N/A
Diphacinone	Walnut	0.01	5	339.6	A
Diquat dibromide	Landscape maintenance	418.23	N/A	N/A	N/A
Diquat dibromide	Public health	0.03	N/A	N/A	N/A
Diquat dibromide	Rights of way	7.3	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Diquat dibromide	Water (industrial)	139.84	N/A	19.0	A
Disodium octaborate anhydrous	Rights of way	32.29	N/A	N/A	N/A
Disodium octaborate tetrahydrate	Structural pest control	167.66	N/A	N/A	N/A
Dithiopyr	Golf course turf	17.99	N/A	36.0	A
Dithiopyr	Golf course turf	0.56	N/A	43,000.0	S
Dithiopyr	Landscape maintenance	403.29	N/A	N/A	N/A
Dithiopyr	Rights of way	108.88	N/A	N/A	N/A
Diuron	Landscape maintenance	81.64	N/A	N/A	N/A
Diuron	Orange	1.92	1	6.0	A
Diuron	Rights of way	269.38	N/A	N/A	N/A
Diuron	Uncultivated non-ag	3.43	N/A	0.29	A
Diuron	Walnut	478.85	14	238.55	A
Dodecylbenzene sulfonic acid, calcium salt	Rights of way	0.21	N/A	N/A	N/A
E-8-dodecenyl acetate	Peach	0.06	16	115.23	A
Edta	Almond	4.05	11	311.5	A
Edta	Bean, dried	0.1	1	7.0	A
Edta	Walnut	4.75	7	253.33	A
Edta	Wheat	0.92	3	126.0	A
Emamectin benzoate	Almond	3.81	7	268.0	A
Emamectin benzoate	Landscape maintenance	0.02	N/A	N/A	N/A
Emamectin benzoate	Structural pest control	<0.01	N/A	N/A	N/A
Emamectin benzoate	Walnut	42.93	50	2,882.44	A
Emulsifiable methylated vegetable oil	Almond	5,329.71	197	12,309.24	A
Emulsifiable methylated vegetable oil	Bean, dried	15.84	3	69.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Emulsifiable methylated vegetable oil	Pistachio	241.51	7	664.0	A
Emulsifiable methylated vegetable oil	Rice	31.49	1	120.0	A
Emulsifiable methylated vegetable oil	Rights of way	5.2	2	30.0	A
Emulsifiable methylated vegetable oil	Uncultivated ag	1.72	1	5.0	A
Emulsifiable methylated vegetable oil	Uncultivated non-ag	41.5	3	140.0	A
Emulsifiable methylated vegetable oil	Walnut	6,313.92	291	12,930.74	A
Endothall, dipotassium salt	Landscape maintenance	10.58	N/A	N/A	N/A
Esfenvalerate	Almond	695.0	159	8,515.25	A
Esfenvalerate	Apple	0.92	2	20.0	A
Esfenvalerate	Bean, dried	15.19	8	307.5	A
Esfenvalerate	Bean, unspecified	3.74	1	75.0	A
Esfenvalerate	Landscape maintenance	<0.01	N/A	N/A	N/A
Esfenvalerate	Melon	0.05	1	1.0	A
Esfenvalerate	N-outdr transplants	88.89	4	340.0	A
Esfenvalerate	Nectarine	0.02	1	0.25	A
Esfenvalerate	Peach	165.68	102	2,443.56	A
Esfenvalerate	Prune	305.33	78	5,040.24	A
Esfenvalerate	Pumpkin	0.5	1	10.0	A
Esfenvalerate	Squash	0.14	1	3.0	A
Esfenvalerate	Structural pest control	2.78	N/A	N/A	N/A
Esfenvalerate	Sunflower	19.73	4	407.0	A
Esfenvalerate	Tomato	0.04	1	1.0	A
Esfenvalerate	Walnut	262.99	72	3,618.0	A
Ethalfuralin	Bean, dried	577.97	11	355.52	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Ethalfuralin	Bean, unspecified	12.09	1	10.71	A
Ethalfuralin	Sunflower	588.89	4	502.0	A
Ethalfuralin	Walnut	13.54	1	12.0	A
Ethephon	Golf course turf	25.45	N/A	7.5	A
Ethephon	Landscape maintenance	64.88	N/A	N/A	N/A
Ethephon	Walnut	18,165.73	389	22,520.49	A
Ethylene glycol	Bean, dried	1.84	1	15.0	A
Ethylene glycol	Prune	2.42	1	24.0	A
Ethylene glycol	Tomato, processing	28.21	1	187.0	A
Ethylene glycol	Walnut	319.09	93	1,429.4	A
Etofenprox	Structural pest control	6.95	N/A	N/A	N/A
Etoxazole	Almond	112.89	22	1,226.4	A
Etoxazole	N-grnhs plants in containers	0.77	7	20.6	A
Etoxazole	Prune	45.9	3	340.0	A
Etoxazole	Walnut	74.71	5	821.7	A
Fatty acids derived from tallow	Alfalfa	3.39	2	92.0	A
Fatty acids derived from tallow	Almond	148.77	130	3,421.99	A
Fatty acids derived from tallow	Apple	4.77	5	41.0	A
Fatty acids derived from tallow	Bean, dried	3.62	3	235.5	A
Fatty acids derived from tallow	Corn (forage - fodder)	0.07	1	40.0	A
Fatty acids derived from tallow	Landscape maintenance	0.1	N/A	N/A	N/A
Fatty acids derived from tallow	Nectarine	0.04	2	0.5	A
Fatty acids derived from tallow	Peach	0.5	3	6.25	A
Fatty acids derived from tallow	Pecan	1.16	1	15.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Fatty acids derived from tallow	Prune	3.06	12	643.71	A
Fatty acids derived from tallow	Pumpkin	0.31	1	10.0	A
Fatty acids derived from tallow	Rights of way	1.59	3	280.0	A
Fatty acids derived from tallow	Rights of way	0.98	N/A	N/A	N/A
Fatty acids derived from tallow	Uncultivated ag	0.65	4	85.77	A
Fatty acids derived from tallow	Uncultivated non-ag	3.77	4	4.0	A
Fatty acids derived from tallow	Walnut	574.04	182	8,206.58	A
Fatty acids derived from tallow	Wheat	1.41	2	44.0	A
Fatty acids derived from tallow	Wheat (forage - fodder)	3.01	4	110.0	A
Fatty acids, c16-c18 and c18-unsaturated, methyl esters	Rights of way	22.13	N/A	N/A	N/A
Fatty acids, methyl esters	Almond	1,253.6	22	1,234.4	A
Fatty acids, methyl esters	Forest, timberland	4,471.98	85	1,814.26	A
Fatty acids, methyl esters	Rice	1,077.31	16	991.1	A
Fatty acids, methyl esters	Rights of way	4.14	N/A	N/A	N/A
Fatty acids, methyl esters	Tomato, processing	104.31	1	100.0	A
Fatty acids, methyl esters	Walnut	1,098.3	19	1,241.7	A
Fatty acids, mixed	Almond	121.9	28	1,259.25	A
Fatty acids, mixed	Landscape maintenance	<0.01	N/A	N/A	N/A
Fatty acids, mixed	N-grnhs plants in containers	0.13	4	8.0	A
Fatty acids, mixed	Olive	0.04	2	2.4	A
Fatty acids, mixed	Peach	1.75	4	108.0	A
Fatty acids, mixed	Rice	28.17	2	162.0	A
Fatty acids, mixed	Rights of way	13.82	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Fatty acids, mixed	Uncultivated non-ag	1.15	2	15.0	A
Fatty acids, mixed	Walnut	13.74	21	1,322.5	A
Fatty acids, mixed	Wheat	7.88	3	126.0	A
Fenazaquin	Almond	293.01	12	468.0	A
Fenazaquin	Walnut	1,287.8	45	1,992.0	A
Fenbuconazole	Almond	76.87	20	1,030.0	A
Fenbuconazole	Prune	61.66	15	633.75	A
Fenpropathrin	Landscape maintenance	14.64	N/A	N/A	N/A
Fenpropathrin	Pistachio	10.01	1	40.0	A
Fenpropathrin	Rights of way	0.8	N/A	N/A	N/A
Fenpyroximate	N-grnhs plants in containers	0.28	1	3.5	A
Fenpyroximate	Walnut	12.76	7	74.43	A
Fipronil	Landscape maintenance	0.18	N/A	N/A	N/A
Fipronil	Structural pest control	113.43	N/A	N/A	N/A
Flazasulfuron	Almond	2.81	4	84.0	A
Flazasulfuron	Walnut	19.81	19	645.53	A
Flonicamid	Almond	10.77	2	123.0	A
Flonicamid	Bean, dried	1.49	1	17.0	A
Flonicamid	Pecan	1.32	1	15.0	A
Flonicamid	Pumpkin	1.07	2	12.0	A
Flonicamid	Walnut	0.44	1	5.0	A
Fluazifop-butyl	Landscape maintenance	0.05	N/A	N/A	N/A
Fluazifop-p-butyl	Landscape maintenance	0.01	N/A	N/A	N/A
Fluazifop-p-butyl	Prune	21.09	2	56.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Fluazifop-p-butyl	Regulatory pest control	0.01	N/A	N/A	N/A
Fluazifop-p-butyl	Rights of way	84.74	N/A	N/A	N/A
Fluazifop-p-butyl	Structural pest control	0.61	N/A	N/A	N/A
Fluazinam	Golf course turf	7.08	N/A	10.0	A
Fluazinam	Landscape maintenance	2.14	N/A	N/A	N/A
Fludioxonil	Golf course turf	1.92	N/A	5.0	A
Fludioxonil	Landscape maintenance	5.04	N/A	N/A	N/A
Fludioxonil	N-grnhs plants in containers	0.02	2	1.15	A
Fludioxonil	N-outdr plants in containers	0.53	4	8.5	A
Fludioxonil	Tomato	61.17	2	408.0	A
Flumioxazin	Almond	334.56	48	1,596.41	A
Flumioxazin	Golf course turf	0.21	N/A	30,000.0	S
Flumioxazin	Landscape maintenance	40.39	N/A	N/A	N/A
Flumioxazin	Peach	3.97	3	10.5	A
Flumioxazin	Pecan	10.81	1	113.0	A
Flumioxazin	Prune	23.57	5	81.29	A
Flumioxazin	Rights of way	33.18	N/A	N/A	N/A
Flumioxazin	Uncultivated non-ag	2.45	1	6.4	A
Flumioxazin	Walnut	1,116.57	138	4,030.2	A
Fluopyram	Almond	572.07	145	6,155.66	A
Fluopyram	Bean, dried	4.08	1	45.0	A
Fluopyram	Grape, wine	4.18	1	40.0	A
Fluopyram	Pistachio	0.19	1	1.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Fluopyram	Walnut	29.42	16	620.0	A
Flupyradifurone	Cucumber	1.23	4	10.0	A
Flupyradifurone	Landscape maintenance	0.01	N/A	N/A	N/A
Flupyradifurone	Pecan	20.62	1	113.0	A
Flupyradifurone	Walnut	0.92	1	5.0	A
Flurecol-methyl	Landscape maintenance	0.09	N/A	N/A	N/A
Fluridone	Landscape maintenance	41.82	N/A	N/A	N/A
Flurprimidol	Golf course turf	0.37	N/A	7.5	A
Flurprimidol	Landscape maintenance	0.25	N/A	N/A	N/A
Flutolanil	Landscape maintenance	62.81	N/A	N/A	N/A
Flutriafol	Almond	15.49	6	141.0	A
Flutriafol	Grape, wine	3.25	1	40.0	A
Flutriafol	Walnut	179.19	39	1,575.1	A
Fluxapyroxad	Almond	858.53	169	8,059.25	A
Fluxapyroxad	Landscape maintenance	13.75	N/A	N/A	N/A
Fluxapyroxad	Pistachio	58.57	7	558.0	A
Fluxapyroxad	Prune	54.91	9	514.0	A
Fluxapyroxad	Walnut	413.23	80	4,173.3	A
Foramsulfuron	Landscape maintenance	1.46	N/A	N/A	N/A
Forchlorfenuron	Kiwi fruit fuzzy	1.74	13	149.5	A
Fosetyl-al	Golf course turf	16.2	N/A	2.5	A
Gamma-cyhalothrin	Structural pest control	<0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Garlic	N-grnhs plants in containers	0.51	3	4.1	A
Garlic	N-outdr plants in containers	0.94	3	4.2	A
Glufosinate-ammonium	Almond	6,618.56	249	7,222.32	A
Glufosinate-ammonium	Bean, dried	52.81	1	45.0	A
Glufosinate-ammonium	Chestnut	3.25	2	5.52	A
Glufosinate-ammonium	Grape, wine	51.63	1	40.0	A
Glufosinate-ammonium	Landscape maintenance	153.94	N/A	N/A	N/A
Glufosinate-ammonium	Olive	189.83	10	185.9	A
Glufosinate-ammonium	Peach	62.78	9	53.17	A
Glufosinate-ammonium	Pecan	47.93	4	40.0	A
Glufosinate-ammonium	Pistachio	119.94	6	139.0	A
Glufosinate-ammonium	Prune	1,670.06	55	1,516.5	A
Glufosinate-ammonium	Public health	0.47	N/A	N/A	N/A
Glufosinate-ammonium	Rights of way	201.65	10	341.5	A
Glufosinate-ammonium	Rights of way	456.03	N/A	N/A	N/A
Glufosinate-ammonium	Structural pest control	4.37	N/A	N/A	N/A
Glufosinate-ammonium	Uncultivated ag	172.62	15	152.49	A
Glufosinate-ammonium	Uncultivated non-ag	223.74	7	184.5	A
Glufosinate-ammonium	Walnut	13,940.68	520	14,253.18	A
Glycerol	Almond	94.87	36	1,248.5	A
Glycerol	Corn (forage - fodder)	7.53	1	100.0	A
Glycerol	Kiwi fruit fuzzy	34.2	36	310.1	A
Glycerol	Pastureland	33.93	1	338.0	A
Glycerol	Peach	35.17	20	277.0	A
Glycerol	Pecan	0.75	1	5.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Glycerol	Persimmon	1.07	2	8.5	A
Glycerol	Prune	45.68	30	241.2	A
Glycerol	Rice	15.11	3	241.0	A
Glycerol	Rights of way	0.5	1	5.0	A
Glycerol	Rights of way	103.5	N/A	N/A	N/A
Glycerol	Sunflower	25.38	2	337.0	A
Glycerol	Tomato, processing	7.53	1	100.0	A
Glycerol	Uncultivated ag	1.99	2	209.4	A
Glycerol	Uncultivated non-ag	1.2	2	9.6	A
Glycerol	Walnut	481.29	186	3,652.94	A
Glyphosate, diammonium salt	Almond	16.86	1	8.32	A
Glyphosate, dimethylamine salt	Forest, timberland	16,230.59	161	9,415.82	A
Glyphosate, dimethylamine salt	Landscape maintenance	5.52	N/A	N/A	N/A
Glyphosate, dimethylamine salt	Rights of way	1,950.41	N/A	N/A	N/A
Glyphosate, isopropylamine salt	Alfalfa	19.11	2	8.0	A
Glyphosate, isopropylamine salt	Almond	17,784.32	380	10,539.44	A
Glyphosate, isopropylamine salt	Apple	30.09	2	10.16	A
Glyphosate, isopropylamine salt	Blackberry	0.03	1	1.5	A
Glyphosate, isopropylamine salt	Cherry	0.09	1	0.16	A
Glyphosate, isopropylamine salt	Chestnut	19.64	3	10.44	A
Glyphosate, isopropylamine salt	Citrus	43.18	5	11.5	A
Glyphosate, isopropylamine salt	Corn (forage - fodder)	240.04	2	140.0	A
Glyphosate, isopropylamine salt	Ditch bank	16.02	1	20.0	A
Glyphosate, isopropylamine salt	Forest, timberland	16.78	6	104.01	A
Glyphosate, isopropylamine salt	Golf course turf	5.98	N/A	43,000.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Glyphosate, isopropylamine salt	Grape	0.51	1	0.5	A
Glyphosate, isopropylamine salt	Grape, wine	17.3	4	10.0	A
Glyphosate, isopropylamine salt	Kiwi fruit fuzzy	496.04	31	241.0	A
Glyphosate, isopropylamine salt	Landscape maintenance	4,432.92	N/A	N/A	N/A
Glyphosate, isopropylamine salt	N-outdr plants in containers	23.78	4	4.0	A
Glyphosate, isopropylamine salt	Nectarine	0.75	1	0.25	A
Glyphosate, isopropylamine salt	Olive	287.49	8	151.9	A
Glyphosate, isopropylamine salt	Peach	274.1	13	125.1	A
Glyphosate, isopropylamine salt	Pear	0.09	1	0.16	A
Glyphosate, isopropylamine salt	Pecan	535.47	6	266.0	A
Glyphosate, isopropylamine salt	Pistachio	18.0	2	90.0	A
Glyphosate, isopropylamine salt	Prune	1,659.46	27	758.06	A
Glyphosate, isopropylamine salt	Public health	2.66	N/A	N/A	N/A
Glyphosate, isopropylamine salt	Regulatory pest control	22.98	N/A	N/A	N/A
Glyphosate, isopropylamine salt	Rights of way	197.18	3	100.0	A
Glyphosate, isopropylamine salt	Rights of way	26,443.92	N/A	N/A	N/A
Glyphosate, isopropylamine salt	Strawberry	0.16	1	3.0	A
Glyphosate, isopropylamine salt	Sunflower	200.24	3	100.0	A
Glyphosate, isopropylamine salt	Tomato, processing	250.04	1	100.0	A
Glyphosate, isopropylamine salt	Uncultivated ag	1,446.8	24	771.76	A
Glyphosate, isopropylamine salt	Uncultivated non-ag	685.38	15	459.1	A
Glyphosate, isopropylamine salt	Walnut	34,374.48	595	20,188.06	A
Glyphosate, monoammonium salt	Landscape maintenance	6.21	N/A	N/A	N/A
Glyphosate, potassium salt	Alfalfa	202.93	3	107.0	A
Glyphosate, potassium salt	Almond	22,377.37	400	12,468.38	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Glyphosate, potassium salt	Apple	7.91	2	11.75	A
Glyphosate, potassium salt	Bean, dried	44.13	1	45.0	A
Glyphosate, potassium salt	Cucumber	1.38	1	2.0	A
Glyphosate, potassium salt	Grape, wine	182.05	1	40.0	A
Glyphosate, potassium salt	Kiwi fruit fuzzy	202.46	9	93.1	A
Glyphosate, potassium salt	Landscape maintenance	720.39	N/A	N/A	N/A
Glyphosate, potassium salt	N-outdr plants in containers	0.16	1	3,000.0	S
Glyphosate, potassium salt	N-outdr transplants	237.22	8	112.0	A
Glyphosate, potassium salt	Olive	70.34	2	34.0	A
Glyphosate, potassium salt	Orange	31.75	3	24.0	A
Glyphosate, potassium salt	Peach	1,259.57	34	423.61	A
Glyphosate, potassium salt	Persimmon	18.26	2	8.5	A
Glyphosate, potassium salt	Pistachio	882.36	10	318.5	A
Glyphosate, potassium salt	Prune	7,752.68	96	3,228.11	A
Glyphosate, potassium salt	Regulatory pest control	25.86	N/A	N/A	N/A
Glyphosate, potassium salt	Rice	11.03	1	2.0	A
Glyphosate, potassium salt	Rights of way	1,275.77	13	538.0	A
Glyphosate, potassium salt	Rights of way	1,852.48	N/A	N/A	N/A
Glyphosate, potassium salt	Tomato	1,514.34	4	488.0	A
Glyphosate, potassium salt	Uncultivated ag	491.84	10	209.62	A
Glyphosate, potassium salt	Uncultivated non-ag	1,559.9	21	666.4	A
Glyphosate, potassium salt	Walnut	61,553.1	856	27,567.01	A
Glyphosate-trimesium	Almond	59.98	1	40.0	A
Halosulfuron-methyl	Landscape maintenance	3.99	N/A	N/A	N/A
Halosulfuron-methyl	Rice	2,347.89	528	47,136.29	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Halosulfuron-methyl	Rights of way	0.03	N/A	N/A	N/A
Halosulfuron-methyl	Tomato	0.31	1	13.34	A
Halosulfuron-methyl	Walnut	8.49	7	137.5	A
Heptamethyltrisiloxane ethoxylated	Almond	188.58	59	2,731.5	A
Heptamethyltrisiloxane ethoxylated	Corn (forage - fodder)	3.37	1	100.0	A
Heptamethyltrisiloxane ethoxylated	Landscape maintenance	12.3	N/A	N/A	N/A
Heptamethyltrisiloxane ethoxylated	Peach	3.31	7	115.0	A
Heptamethyltrisiloxane ethoxylated	Pistachio	23.2	6	220.0	A
Heptamethyltrisiloxane ethoxylated	Rice	62.25	33	3,793.0	A
Heptamethyltrisiloxane ethoxylated	Walnut	384.14	60	3,943.85	A
Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Almond	528.07	69	3,554.17	A
Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Corn (forage - fodder)	2.81	1	100.0	A
Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Pistachio	82.95	10	478.5	A
Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Prune	80.82	13	390.3	A
Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Rice	1,388.41	61	7,362.4	A
Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Walnut	570.4	103	4,467.28	A
Hexazinone	Forest, timberland	9,347.87	57	5,494.77	A
Hexythiazox	Almond	144.42	19	846.0	A
Hexythiazox	Bean, dried	10.55	4	55.0	A
Hexythiazox	Bean, unspecified	14.37	1	75.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Hexythiazox	N-grnhs plants in containers	0.33	4	10.5	A
Hexythiazox	Peach	17.63	7	115.0	A
Hexythiazox	Prune	13.18	1	70.0	A
Hexythiazox	Walnut	450.42	43	2,625.7	A
Humic acid	Almond	8.02	11	311.5	A
Humic acid	Bean, dried	0.19	1	7.0	A
Humic acid	Walnut	9.4	7	253.33	A
Humic acid	Wheat	1.82	3	126.0	A
Hydramethylnon	Structural pest control	0.15	N/A	N/A	N/A
Hydrogen peroxide	Ditch bank	114.56	N/A	1.0	U
Hydrogen peroxide	Landscape maintenance	4.36	N/A	N/A	N/A
Hydrogen peroxide	Water area	133.79	N/A	204.39	U
Hydroprene	Structural pest control	27.7	N/A	N/A	N/A
Hydrotreated paraffinic solvent	Rice	1,202.49	7	749.7	A
Hydrotreated paraffinic solvent	Walnut	24.61	1	20.0	A
Imazamox, ammonium salt	Sunflower	1.48	1	44.0	A
Imazapyr, isopropylamine salt	Forest, timberland	4,349.58	157	12,408.63	A
Imazapyr, isopropylamine salt	Landscape maintenance	3.42	N/A	N/A	N/A
Imazapyr, isopropylamine salt	Rights of way	480.1	N/A	N/A	N/A
Imazosulfuron	Landscape maintenance	1.2	N/A	N/A	N/A
Imazosulfuron	Rice	118.25	10	979.32	A
Imidacloprid	Almond	5.66	3	165.0	A
Imidacloprid	Bean, dried	12.9	7	296.75	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Imidacloprid	Landscape maintenance	605.29	N/A	N/A	N/A
Imidacloprid	N-grnhs plants in containers	1.7	5	13.2	A
Imidacloprid	N-grnhs plants in containers	0.01	2	7,500.0	S
Imidacloprid	Olive	0.05	2	1.0	A
Imidacloprid	Peach	5.19	13	117.16	A
Imidacloprid	Pecan	7.91	1	16.0	A
Imidacloprid	Prune	78.63	13	851.4	A
Imidacloprid	Pumpkin	0.39	1	2.0	A
Imidacloprid	Rights of way	5.61	N/A	N/A	N/A
Imidacloprid	Squash	0.74	2	3.0	A
Imidacloprid	Structural pest control	214.07	N/A	N/A	N/A
Imidacloprid	Tomato	51.59	1	204.0	A
Imidacloprid	Walnut	679.38	179	8,497.54	A
Indaziflam	Almond	301.26	293	6,873.63	A
Indaziflam	Forest, timberland	227.31	29	2,499.37	A
Indaziflam	Landscape maintenance	11.3	N/A	N/A	N/A
Indaziflam	Orange	1.43	2	23.6	A
Indaziflam	Peach	10.4	7	183.66	A
Indaziflam	Pecan	0.27	1	5.0	A
Indaziflam	Pistachio	6.25	2	46.0	A
Indaziflam	Prune	53.18	28	1,173.65	A
Indaziflam	Rights of way	10.92	6	192.0	A
Indaziflam	Rights of way	258.55	N/A	N/A	N/A
Indaziflam	Uncultivated ag	0.45	1	11.67	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Indaziflam	Uncultivated non-ag	14.33	2	235.6	A
Indaziflam	Walnut	537.73	445	11,338.75	A
Indoxacarb	Alfalfa	1.59	1	20.0	A
Indoxacarb	Structural pest control	5.54	N/A	N/A	N/A
Iprodione	Golf course turf	7.24	N/A	5.0	A
Iprodione	Landscape maintenance	14.95	N/A	N/A	N/A
Iprodione	N-grnhs plants in containers	2.62	1	3.0	A
Iron phosphate	Landscape maintenance	0.34	N/A	N/A	N/A
Iron phosphate	Structural pest control	0.01	N/A	N/A	N/A
Isofetamid	Almond	120.38	20	473.0	A
Isofetamid	Grape, wine	12.17	2	80.0	A
Isopropyl alcohol	Alfalfa	0.69	3	33.0	A
Isopropyl alcohol	Almond	76.12	34	1,251.0	A
Isopropyl alcohol	Bean, dried	0.33	1	15.0	A
Isopropyl alcohol	Landscape maintenance	8.06	N/A	N/A	N/A
Isopropyl alcohol	Oat	0.21	1	10.0	A
Isopropyl alcohol	Olive	0.42	2	16.0	A
Isopropyl alcohol	Peach	19.86	19	228.48	A
Isopropyl alcohol	Pistachio	6.3	2	60.0	A
Isopropyl alcohol	Prune	67.9	41	912.63	A
Isopropyl alcohol	Rice	203.9	389	34,097.64	A
Isopropyl alcohol	Rights of way	8.92	N/A	N/A	N/A
Isopropyl alcohol	Structural pest control	2.77	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Isopropyl alcohol	Sunflower	5.61	2	337.0	A
Isopropyl alcohol	Tomato	10.2	3	612.0	A
Isopropyl alcohol	Tomato, processing	37.81	11	1,756.0	A
Isopropyl alcohol	Uncultivated ag	1.71	3	105.0	A
Isopropyl alcohol	Uncultivated non-ag	0.08	1	3.2	A
Isopropyl alcohol	Walnut	360.3	238	4,702.65	A
Isopropyl alcohol	Wheat	0.98	3	75.0	A
Isopropyl alcohol	Wheat (forage - fodder)	0.04	1	2.5	A
Isopropylamine dodecylbenzene sulfonate	Almond	0.62	3	43.0	A
Isopropylamine dodecylbenzene sulfonate	Landscape maintenance	0.26	N/A	N/A	N/A
Isopropylamine dodecylbenzene sulfonate	Peach	0.03	2	5.5	A
Isopropylamine dodecylbenzene sulfonate	Prune	3.24	5	173.0	A
Isopropylamine dodecylbenzene sulfonate	Rice	89.86	125	9,606.02	A
Isopropylamine dodecylbenzene sulfonate	Rights of way	0.81	N/A	N/A	N/A
Isoxaben	Landscape maintenance	19.34	N/A	N/A	N/A
Isoxaben	Rights of way	847.03	N/A	N/A	N/A
Kaolin	Olive	465.5	2	9.8	A
Kaolin	Walnut	37,281.94	77	1,004.39	A
Kasugamycin hydrochloride	N-grnhs plants in containers	0.63	2	6.5	A
Kasugamycin hydrochloride	Walnut	71.23	21	717.4	A
Lambda-cyhalothrin	Alfalfa	4.33	5	130.0	A
Lambda-cyhalothrin	Almond	422.99	173	10,171.92	A
Lambda-cyhalothrin	Bean, dried	1.42	2	40.0	A
Lambda-cyhalothrin	Landscape maintenance	0.08	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Lambda-cyhalothrin	N-grnhs plants in containers	0.07	1	2.5	A
Lambda-cyhalothrin	Peach	16.09	35	435.0	A
Lambda-cyhalothrin	Pistachio	12.98	7	328.5	A
Lambda-cyhalothrin	Prune	4.33	5	111.0	A
Lambda-cyhalothrin	Rice	615.79	444	20,849.69	A
Lambda-cyhalothrin	Structural pest control	98.9	N/A	N/A	N/A
Lambda-cyhalothrin	Walnut	453.21	235	11,187.4	A
Lauric acid	Almond	170.6	60	3,392.75	A
Lauric acid	Apple	0.03	1	1.0	A
Lauric acid	Olive	2.12	2	50.0	A
Lauric acid	Orange	0.85	1	20.0	A
Lauric acid	Peach	0.1	1	3.0	A
Lauric acid	Prune	1.32	1	40.0	A
Lauric acid	Uncultivated ag	1.19	1	75.0	A
Lauric acid	Walnut	19.17	25	1,044.28	A
Lauryl dimethylamine oxide	Walnut	3.12	1	60.0	A
Lecithin	Almond	4,634.03	178	5,214.29	A
Lecithin	Landscape maintenance	1.88	N/A	N/A	N/A
Lecithin	N-grnhs plants in containers	3.52	5	11.5	A
Lecithin	Olive	49.77	7	92.17	A
Lecithin	Peach	40.82	4	108.0	A
Lecithin	Pistachio	3.38	1	15.0	A
Lecithin	Rice	826.28	36	4,014.2	A
Lecithin	Rights of way	39.58	N/A	N/A	N/A
Lecithin	Uncultivated non-ag	65.94	2	150.4	A
Lecithin	Walnut	1,008.46	149	4,955.66	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Lime-sulfur	Walnut	185.98	1	65.0	A
Limonene	Landscape maintenance	84.5	4	5,280.0	S
Limonene	Regulatory pest control	<0.01	N/A	N/A	N/A
Limonene	Structural pest control	12.41	N/A	N/A	N/A
Low molecular weight paraffinic oil	Almond	0.33	1	19.81	A
Low molecular weight paraffinic oil	Landscape maintenance	1.98	N/A	N/A	N/A
Low molecular weight paraffinic oil	Prune	0.49	1	29.18	A
Low molecular weight paraffinic oil	Rice	9.67	18	924.0	A
Low molecular weight paraffinic oil	Rights of way	0.93	N/A	N/A	N/A
Low molecular weight paraffinic oil	Uncultivated ag	0.39	1	23.35	A
Low molecular weight paraffinic oil	Walnut	11.73	17	331.42	A
Magnesium phosphide	Almond	430.64	N/A	2,394,447.0	C
Magnesium phosphide	Commodity fumigation	154.72	N/A	N/A	N/A
Malathion	Alfalfa	133.08	4	110.0	A
Malathion	Public health	241.03	N/A	N/A	N/A
Malathion	Walnut	299.18	1	44.0	A
Mancozeb	Almond	2,299.5	9	577.0	A
Mancozeb	Apple	22.5	1	10.0	A
Mancozeb	N-grnhs plants in containers	6.38	3	8.5	A
Mancozeb	N-outdr plants in containers	1.5	1	2.0	A
Mancozeb	Walnut	106,484.39	1,479	59,666.36	A
Maneb	Walnut	19.2	1	8.28	A
Margosa oil	N-grnhs plants in containers	0.45	3	8,000.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Mcpa, dimethylamine salt	Forage hay/silage	24.92	2	30.0	A
Mcpa, dimethylamine salt	Wheat (forage - fodder)	11.07	1	20.0	A
Mcpp-p, dimethylamine salt	Landscape maintenance	62.15	N/A	N/A	N/A
Mecoprop-p	Landscape maintenance	6.02	N/A	N/A	N/A
Mefenoxam	Kiwi fruit fuzzy	23.15	2	66.0	A
Mefenoxam	Landscape maintenance	6.99	N/A	N/A	N/A
Mefenoxam	N-grnhs plants in containers	0.06	2	4.0	A
Mefenoxam	N-outdr plants in containers	0.03	1	2.0	A
Mefenoxam	Peach	22.05	2	20.0	A
Mefenoxam	Uncultivated non-ag	0.01	1	0.55	A
Mefenoxam	Walnut	52.11	2	56.0	A
Mefenoxam, other related	Landscape maintenance	0.03	N/A	N/A	N/A
Mefenoxam, other related	N-grnhs plants in containers	<0.01	2	4.0	A
Mefenoxam, other related	N-outdr plants in containers	<0.01	1	2.0	A
Mefenoxam, other related	Uncultivated non-ag	<0.01	1	0.55	A
Mefentrifluconazole	Almond	208.87	54	1,693.25	A
Mefentrifluconazole	Grape, wine	5.24	1	40.0	A
Mefentrifluconazole	Landscape maintenance	32.07	N/A	N/A	N/A
Mefentrifluconazole	Walnut	1.71	1	13.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Mefluidide, diethanolamine salt	Rights of way	49.19	N/A	N/A	N/A
Mesotrione	Walnut	20.02	5	141.65	A
Meta-cresol	Walnut	0.28	1	57.0	A
Metaflumizone	Almond	4.51	78	5,377.5	A
Metam-sodium	Rights of way	272.03	N/A	N/A	N/A
Metconazole	Almond	828.8	199	7,867.56	A
Metconazole	Bean, dried	4.92	1	45.0	A
Metconazole	Pistachio	53.37	10	425.0	A
Metconazole	Walnut	356.03	78	3,254.7	A
Methomyl	Almond	50.4	1	112.0	A
Methomyl	Bean, dried	19.8	2	44.0	A
Methomyl	Bean, unspecified	33.75	1	75.0	A
Methoprene	Public health	0.81	N/A	N/A	N/A
Methoxyfenozide	Almond	3,529.69	205	10,424.64	A
Methoxyfenozide	Apple	9.05	3	30.0	A
Methoxyfenozide	Landscape maintenance	0.74	N/A	N/A	N/A
Methoxyfenozide	Nectarine	0.08	1	0.25	A
Methoxyfenozide	Peach	5.39	4	17.8	A
Methoxyfenozide	Pistachio	168.17	4	397.0	A
Methoxyfenozide	Prune	114.83	6	464.7	A
Methoxyfenozide	Rice	2,861.96	192	16,219.02	A
Methoxyfenozide	Rights of way	0.06	1	1.0	A
Methoxyfenozide	Rights of way	0.08	N/A	N/A	N/A
Methoxyfenozide	Walnut	4,221.32	189	12,739.33	A
Methyl anthranilate	Rice	140.12	7	355.3	A
Methyl anthranilate	Structural pest control	69.02	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Methyl bromide	Commodity fumigation	42.0	N/A	N/A	N/A
Methyl bromide	Walnut	1,045.0	N/A	2,143.0	T
Methyl silicone resins	Rice	87.46	21	1,831.29	A
Methyl silicone resins	Walnut	34.87	5	166.76	A
Methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	Landscape maintenance	0.07	N/A	N/A	N/A
Methylated soybean oil	Alfalfa	53.55	3	70.19	A
Methylated soybean oil	Almond	22,914.63	868	28,603.91	A
Methylated soybean oil	Apple	23.5	5	44.0	A
Methylated soybean oil	Bean, dried	21.41	1	35.25	A
Methylated soybean oil	Corn (forage - fodder)	21.93	1	100.0	A
Methylated soybean oil	Ditch bank	12.73	1	20.0	A
Methylated soybean oil	Forage hay/silage	6.56	2	30.0	A
Methylated soybean oil	Forest, timberland	23,211.36	224	23,010.84	A
Methylated soybean oil	Grape, wine	92.4	7	246.0	A
Methylated soybean oil	Kiwi fruit fuzzy	362.65	46	413.6	A
Methylated soybean oil	Landscape maintenance	531.22	N/A	N/A	N/A
Methylated soybean oil	Nectarine	0.09	1	0.25	A
Methylated soybean oil	Orange	37.3	6	99.6	A
Methylated soybean oil	Peach	1,090.45	50	833.98	A
Methylated soybean oil	Pecan	4.39	1	5.0	A
Methylated soybean oil	Persimmon	12.51	2	8.5	A
Methylated soybean oil	Pistachio	999.85	25	860.7	A
Methylated soybean oil	Prune	4,552.38	146	5,922.78	A
Methylated soybean oil	Rice	50,916.95	551	46,968.09	A
Methylated soybean oil	Rights of way	115.48	5	283.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Methylated soybean oil	Rights of way	3,422.55	N/A	N/A	N/A
Methylated soybean oil	Uncultivated ag	161.01	14	289.19	A
Methylated soybean oil	Uncultivated non-ag	183.51	13	481.8	A
Methylated soybean oil	Walnut	35,142.73	1,680	74,698.97	A
Methylated soybean oil	Wheat	8.43	2	45.0	A
Metofluthrin	Structural pest control	0.09	N/A	N/A	N/A
Metribuzin	Tomato	26.93	1	108.79	A
Mineral oil	Almond	11,652.02	158	4,039.29	A
Mineral oil	Apple	141.39	1	10.0	A
Mineral oil	Kiwi fruit fuzzy	139.83	1	5.0	A
Mineral oil	Landscape maintenance	541.67	N/A	N/A	N/A
Mineral oil	N-grnhs plants in containers	36.94	1	3.5	A
Mineral oil	N-grnhs plants in containers	0.34	1	5,000.0	S
Mineral oil	Nectarine	3.53	1	0.25	A
Mineral oil	Olive	291.88	18	1,328.46	A
Mineral oil	Orange	8.71	1	11.0	A
Mineral oil	Peach	65,122.52	94	1,607.17	A
Mineral oil	Prune	50,372.69	81	4,434.41	A
Mineral oil	Public health	409.56	N/A	N/A	N/A
Mineral oil	Rice	134,271.52	1,108	94,121.91	A
Mineral oil	Rights of way	223.54	N/A	N/A	N/A
Mineral oil	Sunflower	22.06	2	49.0	A
Mineral oil	Uncultivated ag	99.15	3	158.75	A
Mineral oil	Uncultivated non-ag	5.98	2	17.5	A
Mineral oil	Walnut	7,660.77	222	6,918.31	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Molasses	Walnut	241.57	1	20.0	A
Msma	Landscape maintenance	1.37	N/A	N/A	N/A
Muscalure	Structural pest control	<0.01	N/A	N/A	N/A
Myclobutanil	Landscape maintenance	0.08	N/A	N/A	N/A
Myclobutanil	N-grnhs plants in containers	0.27	1	3.5	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Almond	186.46	177	4,717.19	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Bean, dried	0.27	1	7.0	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Grape, wine	7.54	1	40.0	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Landscape maintenance	0.08	N/A	N/A	N/A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Orange	0.1	1	12.6	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Pistachio	16.83	3	109.0	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Prune	434.08	47	2,402.75	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Rights of way	2.62	5	129.0	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Rights of way	4.34	N/A	N/A	N/A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Uncultivated ag	14.78	12	388.49	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Uncultivated non-ag	11.4	9	352.0	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Walnut	206.86	221	11,341.19	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Wheat	2.52	3	126.0	A
N-octyl bicycloheptene dicarboximide	Landscape maintenance	<0.01	N/A	N/A	N/A
N-octyl bicycloheptene dicarboximide	Structural pest control	2.89	N/A	N/A	N/A
Naa, ammonium salt	Apple	0.36	1	4.0	A
Naled	Public health	11,067.67	N/A	N/A	N/A
Nonanoic acid	Landscape maintenance	8.2	N/A	N/A	N/A
Nonanoic acid	Public health	1.85	N/A	N/A	N/A
Novaluron	Structural pest control	0.88	N/A	N/A	N/A
Noviflumuron	Structural pest control	0.09	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Oleic acid, ethyl ester	Almond	1,407.75	35	1,554.02	A
Oleic acid, ethyl ester	Landscape maintenance	2.51	N/A	N/A	N/A
Oleic acid, ethyl ester	Peach	9.2	1	15.0	A
Oleic acid, ethyl ester	Prune	23.0	1	30.0	A
Oleic acid, ethyl ester	Rice	2,050.5	119	10,824.44	A
Oleic acid, ethyl ester	Rights of way	176.43	N/A	N/A	N/A
Oleic acid, ethyl ester	Sunflower	5.4	2	70.0	A
Oleic acid, ethyl ester	Walnut	1,113.87	53	1,789.82	A
Oleic acid, methyl ester	Almond	2,316.13	106	3,301.75	A
Oleic acid, methyl ester	N-grnhs plants in containers	2.3	1	3.5	A
Oleic acid, methyl ester	Olive	228.02	5	89.77	A
Oleic acid, methyl ester	Pistachio	169.89	7	235.0	A
Oleic acid, methyl ester	Rice	1,493.27	47	5,200.4	A
Oleic acid, methyl ester	Rights of way	62.49	N/A	N/A	N/A
Oleic acid, methyl ester	Walnut	2,755.89	50	3,073.13	A
Organo/modified polysiloxane	Almond	1.41	72	1,852.49	A
Organo/modified polysiloxane	Corn (forage - fodder)	0.02	1	40.0	A
Organo/modified polysiloxane	Landscape maintenance	0.02	N/A	N/A	N/A
Organo/modified polysiloxane	Prune	0.65	12	643.71	A
Organo/modified polysiloxane	Rights of way	0.34	3	280.0	A
Organo/modified polysiloxane	Rights of way	0.21	N/A	N/A	N/A
Organo/modified polysiloxane	Uncultivated ag	0.09	3	84.27	A
Organo/modified polysiloxane	Walnut	2.85	81	2,439.94	A
Organo/modified polysiloxane	Wheat	0.01	1	22.0	A
Orthosulfamuron	Almond	8.44	4	33.0	A
Orthosulfamuron	Walnut	3.0	1	12.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Oryzalin	Landscape maintenance	13.18	N/A	N/A	N/A
Oryzalin	Pistachio	3.64	2	8.0	A
Oxadiazon	Landscape maintenance	44.83	N/A	N/A	N/A
Oxathiapiprolin	Walnut	0.83	1	10.0	A
Oxyfluorfen	Alfalfa	0.94	1	4.0	A
Oxyfluorfen	Almond	5,958.77	511	15,686.86	A
Oxyfluorfen	Kiwi fruit fuzzy	134.63	27	221.0	A
Oxyfluorfen	Landscape maintenance	14.54	N/A	N/A	N/A
Oxyfluorfen	Olive	77.51	5	123.9	A
Oxyfluorfen	Peach	306.03	32	388.62	A
Oxyfluorfen	Pecan	2.57	2	10.0	A
Oxyfluorfen	Persimmon	11.3	1	7.5	A
Oxyfluorfen	Pistachio	7.7	3	30.0	A
Oxyfluorfen	Prune	631.13	49	1,538.48	A
Oxyfluorfen	Rights of way	229.97	5	390.5	A
Oxyfluorfen	Rights of way	5,247.58	N/A	N/A	N/A
Oxyfluorfen	Tomato	11.47	2	244.0	A
Oxyfluorfen	Uncultivated ag	67.71	9	168.45	A
Oxyfluorfen	Uncultivated non-ag	176.47	17	496.3	A
Oxyfluorfen	Walnut	6,705.08	749	26,781.05	A
Paclobutrazol	Landscape maintenance	10.03	N/A	N/A	N/A
Paraquat dichloride	Alfalfa	32.8	3	43.0	A
Paraquat dichloride	Almond	11,737.89	237	10,274.3	A
Paraquat dichloride	Landscape maintenance	8.27	N/A	N/A	N/A
Paraquat dichloride	Orange	0.5	1	7.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Paraquat dichloride	Peach	14.03	1	10.0	A
Paraquat dichloride	Prune	906.98	20	693.11	A
Paraquat dichloride	Uncultivated ag	46.76	1	34.3	A
Paraquat dichloride	Uncultivated non-ag	139.75	1	100.0	A
Paraquat dichloride	Walnut	4,588.69	74	4,027.82	A
Parathion	Walnut	48.51	1	50.0	A
Parathion, other related	Walnut	2.33	1	50.0	A
Pcnb	Golf course turf	28.55	N/A	5.0	A
Pendimethalin	Alfalfa	87.12	2	92.0	A
Pendimethalin	Almond	10,036.87	129	4,132.79	A
Pendimethalin	Bean, dried	15.15	2	4.0	A
Pendimethalin	Grape	0.47	1	0.5	A
Pendimethalin	Kiwi fruit fuzzy	324.29	12	95.0	A
Pendimethalin	Landscape maintenance	307.63	N/A	N/A	N/A
Pendimethalin	N-outdr plants in containers	0.27	1	3,000.0	S
Pendimethalin	Peach	131.51	17	62.86	A
Pendimethalin	Pecan	214.01	1	113.0	A
Pendimethalin	Prune	1,171.17	11	332.31	A
Pendimethalin	Rice	4,140.52	37	4,197.85	A
Pendimethalin	Rights of way	1,398.47	N/A	N/A	N/A
Pendimethalin	Sunflower	42.61	1	60.0	A
Pendimethalin	Tomato	346.59	2	244.0	A
Pendimethalin	Uncultivated ag	97.46	4	40.45	A
Pendimethalin	Walnut	13,790.26	149	4,801.32	A
Pendimethalin	Wheat	42.61	2	45.0	A
Penoxsulam	Almond	63.6	94	3,682.7	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Penoxsulam	Landscape maintenance	0.31	N/A	N/A	N/A
Penoxsulam	Peach	0.06	1	3.0	A
Penoxsulam	Pistachio	1.81	1	30.0	A
Penoxsulam	Prune	4.54	6	207.64	A
Penoxsulam	Rice	324.05	98	9,011.99	A
Penoxsulam	Rights of way	1.85	2	60.0	A
Penoxsulam	Rights of way	104.17	N/A	N/A	N/A
Penoxsulam	Uncultivated non-ag	1.78	2	75.0	A
Penoxsulam	Walnut	41.85	92	3,324.53	A
Penthiopyrad	Almond	197.14	9	807.0	A
Penthiopyrad	Golf course turf	3.41	N/A	5.0	A
Penthiopyrad	Landscape maintenance	23.93	N/A	N/A	N/A
Penthiopyrad	Pistachio	77.98	5	353.0	A
Penthiopyrad	Walnut	2,067.74	110	7,950.15	A
Permethrin	Peach	9.85	3	39.5	A
Permethrin	Pistachio	27.9	3	100.0	A
Permethrin	Public health	185.08	N/A	N/A	N/A
Permethrin	Structural pest control	486.52	N/A	N/A	N/A
Permethrin	Walnut	1,173.27	94	4,728.46	A
Peroxyacetic acid	Ditch bank	78.11	N/A	1.0	U
Peroxyacetic acid	Water area	91.22	N/A	204.39	U
Petroleum distillates	Structural pest control	0.89	N/A	N/A	N/A
Petroleum hydrocarbons	Rights of way	6.74	N/A	N/A	N/A
Petroleum oil, paraffin based	Landscape maintenance	13.93	N/A	N/A	N/A
Petroleum oil, paraffin based	Rice	6,282.64	53	3,876.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Petroleum oil, paraffin based	Rights of way	50.19	N/A	N/A	N/A
Petroleum oil, paraffin based	Squash	10.37	1	3.0	A
Phenothrin	Public health	329.03	N/A	N/A	N/A
Phenothrin	Structural pest control	0.14	N/A	N/A	N/A
Phenylethyl propionate	Structural pest control	0.08	N/A	N/A	N/A
Phosmet	Almond	1,485.19	3	490.0	A
Phosmet	Apple	25.9	1	9.25	A
Phosmet	Walnut	317.8	32	908.0	A
Phosphine	Almond	1.2	N/A	401,000.0	P
Phosphine	Commodity fumigation	682.98	N/A	N/A	N/A
Phosphine	Nuts	0.72	N/A	264,000.0	P
Phosphine	Walnut	219.82	N/A	14,807.0	T
Phosphoric acid	Almond	203.01	91	3,063.73	A
Phosphoric acid	Apple	2.81	1	9.25	A
Phosphoric acid	Corn (forage - fodder)	2.34	1	100.0	A
Phosphoric acid	Grape, wine	6.68	1	40.0	A
Phosphoric acid	Kiwi fruit fuzzy	10.62	36	310.1	A
Phosphoric acid	Landscape maintenance	2.15	N/A	N/A	N/A
Phosphoric acid	Orange	0.67	1	11.0	A
Phosphoric acid	Pastureland	10.54	1	338.0	A
Phosphoric acid	Peach	10.92	20	277.0	A
Phosphoric acid	Pecan	0.23	1	5.0	A
Phosphoric acid	Persimmon	0.33	2	8.5	A
Phosphoric acid	Pistachio	38.64	8	321.4	A
Phosphoric acid	Prune	16.61	31	265.2	A
Phosphoric acid	Rice	9.35	6	476.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Phosphoric acid	Rights of way	0.47	3	35.0	A
Phosphoric acid	Rights of way	48.94	N/A	N/A	N/A
Phosphoric acid	Sunflower	28.93	4	674.0	A
Phosphoric acid	Tomato	38.23	3	612.0	A
Phosphoric acid	Tomato, processing	124.88	11	1,669.0	A
Phosphoric acid	Uncultivated ag	0.62	2	11.92	A
Phosphoric acid	Uncultivated non-ag	2.85	5	149.6	A
Phosphoric acid	Walnut	1,333.36	561	20,671.25	A
Phosphoric acid	Wheat (forage - fodder)	0.91	1	20.0	A
Piperonyl butoxide	Landscape maintenance	<0.01	N/A	N/A	N/A
Piperonyl butoxide	Public health	514.17	N/A	N/A	N/A
Piperonyl butoxide	Structural pest control	44.59	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	0.01	N/A	N/A	N/A
Piperonyl butoxide, other related	Structural pest control	0.34	N/A	N/A	N/A
Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Rice	27.18	10	1,379.8	A
Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Walnut	5.17	5	198.91	A
Polyacrylamide polymer	Almond	9.16	27	775.5	A
Polyacrylamide polymer	Bean, dried	0.63	1	60.0	A
Polyacrylamide polymer	Corn (forage - fodder)	0.92	2	140.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Polyacrylamide polymer	Forage hay/silage	0.09	1	52.0	A
Polyacrylamide polymer	Grape, wine	0.51	1	40.0	A
Polyacrylamide polymer	Kiwi fruit fuzzy	3.44	36	310.1	A
Polyacrylamide polymer	Landscape maintenance	0.16	N/A	N/A	N/A
Polyacrylamide polymer	Pastureland	3.41	1	338.0	A
Polyacrylamide polymer	Peach	3.53	20	277.0	A
Polyacrylamide polymer	Pecan	0.08	1	5.0	A
Polyacrylamide polymer	Persimmon	0.11	2	8.5	A
Polyacrylamide polymer	Pistachio	0.97	4	179.0	A
Polyacrylamide polymer	Prune	4.59	30	241.2	A
Polyacrylamide polymer	Rice	1.52	3	241.0	A
Polyacrylamide polymer	Rights of way	0.05	1	5.0	A
Polyacrylamide polymer	Rights of way	10.4	N/A	N/A	N/A
Polyacrylamide polymer	Sunflower	2.55	2	337.0	A
Polyacrylamide polymer	Tomato, processing	0.76	1	100.0	A
Polyacrylamide polymer	Uncultivated non-ag	0.12	2	9.6	A
Polyacrylamide polymer	Walnut	48.97	185	3,587.17	A
Polyacrylamide polymer	Wheat	0.18	3	72.0	A
Polyacrylamide polymer	Wheat (forage - fodder)	1.15	10	643.5	A
Polyacrylamide, polyethylene glycol mixture	Walnut	0.65	2	102.15	A
Polyacrylic polymer	Almond	14.07	48	1,168.99	A
Polyacrylic polymer	Apple	0.25	1	9.25	A
Polyacrylic polymer	Grape, wine	0.6	1	40.0	A
Polyacrylic polymer	Orange	0.06	1	11.0	A
Polyacrylic polymer	Pistachio	3.5	8	321.4	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Polyacrylic polymer	Prune	0.22	1	24.0	A
Polyacrylic polymer	Rights of way	1.52	N/A	N/A	N/A
Polyacrylic polymer	Uncultivated ag	0.05	1	6.92	A
Polyacrylic polymer	Walnut	28.4	111	4,555.75	A
Polyacrylic polymer	Wheat (forage - fodder)	0.08	1	20.0	A
Polyalkene oxide modified heptamethyl trisiloxane	Alfalfa	0.69	2	45.19	A
Polyalkene oxide modified heptamethyl trisiloxane	Almond	381.97	444	16,124.52	A
Polyalkene oxide modified heptamethyl trisiloxane	Apple	1.17	5	44.0	A
Polyalkene oxide modified heptamethyl trisiloxane	Bean, dried	1.07	1	35.25	A
Polyalkene oxide modified heptamethyl trisiloxane	Forest, timberland	22.74	8	679.73	A
Polyalkene oxide modified heptamethyl trisiloxane	Grape, wine	2.52	6	206.0	A
Polyalkene oxide modified heptamethyl trisiloxane	Kiwi fruit fuzzy	2.07	10	69.0	A
Polyalkene oxide modified heptamethyl trisiloxane	Landscape maintenance	3.8	N/A	N/A	N/A
Polyalkene oxide modified heptamethyl trisiloxane	Nectarine	<0.01	1	0.25	A
Polyalkene oxide modified heptamethyl trisiloxane	Orange	1.86	6	99.6	A
Polyalkene oxide modified heptamethyl trisiloxane	Peach	1.87	8	121.0	A
Polyalkene oxide modified heptamethyl trisiloxane	Pistachio	1.63	8	94.2	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Polyalkene oxide modified heptamethyl trisiloxane	Prune	53.73	55	3,365.25	A
Polyalkene oxide modified heptamethyl trisiloxane	Rice	31.82	32	2,463.69	A
Polyalkene oxide modified heptamethyl trisiloxane	Rights of way	5.76	4	281.0	A
Polyalkene oxide modified heptamethyl trisiloxane	Rights of way	3.43	N/A	N/A	N/A
Polyalkene oxide modified heptamethyl trisiloxane	Uncultivated ag	1.27	5	98.7	A
Polyalkene oxide modified heptamethyl trisiloxane	Uncultivated non-ag	1.55	2	110.0	A
Polyalkene oxide modified heptamethyl trisiloxane	Walnut	828.58	982	53,559.15	A
Polyalkene oxide modified heptamethyl trisiloxane	Wheat	0.42	2	45.0	A
Polyalkyleneoxide modified polydimethyl-siloxane	Almond	651.23	67	4,121.3	A
Polyalkyleneoxide modified polydimethyl-siloxane	Bean, dried	36.38	6	175.0	A
Polyalkyleneoxide modified polydimethyl-siloxane	Prune	57.68	9	454.6	A
Polyalkyleneoxide modified polydimethyl-siloxane	Rights of way	4.25	N/A	N/A	N/A
Polyalkyleneoxide modified polydimethyl-siloxane	Tomato	25.58	3	612.0	A
Polyalkyleneoxide modified polydimethyl-siloxane	Walnut	1,422.82	151	10,025.17	A
Polybutenes	Structural pest control	0.98	N/A	N/A	N/A
Polybutenes	Walnut	2.15	1	5.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Polyether modified polysiloxane	Almond	481.53	242	13,481.74	A
Polyether modified polysiloxane	Bean, dried	0.81	3	69.0	A
Polyether modified polysiloxane	Kiwi fruit fuzzy	39.57	23	247.6	A
Polyether modified polysiloxane	Peach	124.1	44	559.23	A
Polyether modified polysiloxane	Pecan	0.68	1	5.0	A
Polyether modified polysiloxane	Persimmon	0.11	1	1.0	A
Polyether modified polysiloxane	Pistachio	12.35	7	664.0	A
Polyether modified polysiloxane	Prune	71.2	37	340.8	A
Polyether modified polysiloxane	Rice	15.86	5	651.9	A
Polyether modified polysiloxane	Rights of way	0.28	2	30.0	A
Polyether modified polysiloxane	Rights of way	3.57	N/A	N/A	N/A
Polyether modified polysiloxane	Uncultivated ag	0.09	1	5.0	A
Polyether modified polysiloxane	Uncultivated non-ag	2.98	4	146.4	A
Polyether modified polysiloxane	Walnut	1,790.08	620	20,790.62	A
Polyethoxylated castor oil	Almond	64.57	42	1,098.5	A
Polyethoxylated castor oil	Kiwi fruit fuzzy	13.19	23	247.6	A
Polyethoxylated castor oil	Peach	37.78	36	504.98	A
Polyethoxylated castor oil	Pecan	0.23	1	5.0	A
Polyethoxylated castor oil	Persimmon	0.04	1	1.0	A
Polyethoxylated castor oil	Prune	23.73	37	340.8	A
Polyethoxylated castor oil	Rice	4.72	4	531.9	A
Polyethoxylated castor oil	Rights of way	1.19	N/A	N/A	N/A
Polyethoxylated castor oil	Uncultivated non-ag	0.24	1	6.4	A
Polyethoxylated castor oil	Walnut	468.48	318	7,583.44	A
Polyethylene glycol	Alfalfa	4.37	3	33.0	A
Polyethylene glycol	Almond	480.76	34	1,251.0	A
Polyethylene glycol	Landscape maintenance	49.05	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Polyethylene glycol	Oat	1.33	1	10.0	A
Polyethylene glycol	Olive	2.65	2	16.0	A
Polyethylene glycol	Peach	125.44	19	228.48	A
Polyethylene glycol	Pistachio	39.77	2	60.0	A
Polyethylene glycol	Prune	426.09	40	888.63	A
Polyethylene glycol	Rice	1,298.01	391	34,375.14	A
Polyethylene glycol	Rights of way	56.34	N/A	N/A	N/A
Polyethylene glycol	Sunflower	6.93	1	44.0	A
Polyethylene glycol	Uncultivated ag	15.81	4	137.0	A
Polyethylene glycol	Uncultivated non-ag	0.53	1	3.2	A
Polyethylene glycol	Walnut	2,098.36	175	4,500.25	A
Polyethylene glycol	Wheat	6.21	3	75.0	A
Polyethylene glycol	Wheat (forage - fodder)	0.24	1	2.5	A
Polyethylene glycol diacetate	Rice	0.67	9	1,024.2	A
Polyethylene glycol diacetate	Walnut	1.0	4	205.0	A
Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Almond	37.97	11	378.0	A
Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Olive	3.14	2	9.8	A
Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Pecan	6.58	1	113.0	A
Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Rice	410.02	41	3,725.63	A
Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Walnut	666.92	107	6,305.9	A
Polyethylene glycol stearate	Almond	351.94	35	1,554.02	A
Polyethylene glycol stearate	Landscape maintenance	0.63	N/A	N/A	N/A
Polyethylene glycol stearate	Peach	2.3	1	15.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Polyethylene glycol stearate	Prune	5.75	1	30.0	A
Polyethylene glycol stearate	Rice	512.63	119	10,824.44	A
Polyethylene glycol stearate	Rights of way	34.4	N/A	N/A	N/A
Polyethylene glycol stearate	Sunflower	1.35	2	70.0	A
Polyethylene glycol stearate	Walnut	278.47	53	1,789.82	A
Polymerized pinene	Olive	758.1	14	1,298.66	A
Polymerized pinene	Rice	3,874.97	24	2,836.0	A
Polyoxin d, zinc salt	Almond	124.24	50	2,838.8	A
Polyoxin d, zinc salt	Landscape maintenance	1.58	N/A	N/A	N/A
Polyoxin d, zinc salt	Pistachio	21.63	5	494.0	A
Polyoxin d, zinc salt	Walnut	15.68	14	357.64	A
Polyoxyethylene dioleate	Rights of way	6.8	N/A	N/A	N/A
Polyoxyethylene polyol fatty acid esters	Alfalfa	17.88	4	110.0	A
Polyoxyethylene polyol fatty acid esters	Walnut	66.6	4	235.0	A
Polyoxyethylene polyoxypropylene	Almond	149.22	47	695.0	A
Polyoxyethylene polyoxypropylene	Grape, wine	16.75	3	120.0	A
Polyoxyethylene polyoxypropylene	Peach	2.04	4	13.0	A
Polyoxyethylene polyoxypropylene	Prune	3.39	1	24.0	A
Polyoxyethylene polyoxypropylene	Rice	608.25	91	8,044.27	A
Polyoxyethylene polyoxypropylene	Rights of way	<0.01	N/A	N/A	N/A
Polyoxyethylene polyoxypropylene	Walnut	1,864.63	332	12,162.43	A
Polyoxyethylene sorbitan mixed fatty acid esters	Landscape maintenance	2.15	N/A	N/A	N/A
Polyoxyethylene sorbitan mixed fatty acid esters	Rice	968.89	53	3,876.6	A
Polyoxyethylene sorbitan mixed fatty acid esters	Rights of way	7.74	N/A	N/A	N/A
Polyoxyethylene sorbitan mixed fatty acid esters	Squash	1.6	1	3.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Polyoxyethylene sorbitan monooleate	Almond	2.47	3	43.0	A
Polyoxyethylene sorbitan monooleate	Landscape maintenance	1.03	N/A	N/A	N/A
Polyoxyethylene sorbitan monooleate	Peach	0.12	2	5.5	A
Polyoxyethylene sorbitan monooleate	Prune	12.96	5	173.0	A
Polyoxyethylene sorbitan monooleate	Rice	405.63	143	11,708.72	A
Polyoxyethylene sorbitan monooleate	Rights of way	5.2	N/A	N/A	N/A
Polyoxyethylene sorbitan monooleate	Uncultivated non-ag	0.46	1	10.0	A
Polyoxyethylene sorbitan trioleate	Almond	16.25	3	43.0	A
Polyoxyethylene sorbitan trioleate	Landscape maintenance	6.8	N/A	N/A	N/A
Polyoxyethylene sorbitan trioleate	Peach	0.79	2	5.5	A
Polyoxyethylene sorbitan trioleate	Prune	85.18	5	173.0	A
Polyoxyethylene sorbitan trioleate	Rice	2,366.23	125	9,606.02	A
Polyoxyethylene sorbitan trioleate	Rights of way	21.94	N/A	N/A	N/A
Polyoxyethylene soybean oil fatty acid ester	Almond	9.59	1	50.0	A
Polyoxyethylene soybean oil fatty acid ester	Prune	310.33	7	184.7	A
Polyoxyethylene soybean oil fatty acid ester	Rice	1,080.58	39	3,810.06	A
Polyoxyethylene soybean oil fatty acid ester	Uncultivated non-ag	0.26	1	10.0	A
Polyoxyethylene soybean oil fatty acid ester	Walnut	133.06	5	106.0	A
Polysiloxane	Rice	95.78	16	1,141.39	A
Polysorbate 65	Almond	108.48	78	1,140.62	A
Polysorbate 65	Orange	0.77	1	11.0	A
Polysorbate 65	Peach	1.95	2	11.66	A
Polysorbate 65	Prune	86.42	5	120.16	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Polysorbate 65	Uncultivated ag	0.52	1	7.45	A
Polysorbate 65	Walnut	174.03	75	1,583.45	A
Potash soap	Vegetable	0.91	3	7,500.0	S
Potassium bicarbonate	N-grnhs plants in containers	5.95	1	3.5	A
Potassium hydroxide	Almond	0.6	1	35.0	A
Potassium hydroxide	Walnut	95.08	134	5,231.96	A
Potassium nitrate	Almond	6.42	1	35.0	A
Potassium nitrate	Walnut	967.95	134	5,231.96	A
Potassium phosphite	Almond	12,041.16	88	4,639.5	A
Potassium phosphite	Landscape maintenance	117.48	N/A	N/A	N/A
Potassium phosphite	N-grnhs plants in containers	9.62	1	3.0	A
Potassium phosphite	Pistachio	41.73	1	24.0	A
Potassium phosphite	Walnut	37,542.2	160	9,856.17	A
Potassium silicate	Prune	6.18	1	65.0	A
Prallethrin	Public health	65.81	N/A	N/A	N/A
Prallethrin	Structural pest control	0.75	N/A	N/A	N/A
Prodiamine	Landscape maintenance	313.13	N/A	N/A	N/A
Prodiamine	Rights of way	18.57	N/A	N/A	N/A
Propanil	Rice	507,507.84	1,453	119,715.75	A
Propargite	Walnut	227.29	3	147.0	A
Propiconazole	Almond	1,130.31	118	4,488.02	A
Propiconazole	County ag comm	1.46	N/A	N/A	N/A
Propiconazole	Landscape maintenance	39.11	N/A	N/A	N/A
Propiconazole	Peach	127.34	67	1,110.16	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Propiconazole	Prune	470.72	83	4,227.03	A
Propiconazole	Rice	5,869.81	279	28,731.5	A
Propiconazole	Stone fruit	0.23	1	2.0	A
Propiconazole	Walnut	1,467.09	134	6,647.06	A
Propionic acid	Almond	116.22	6	338.5	A
Propionic acid	N-grnhs plants in containers	3.02	4	8.0	A
Propionic acid	Olive	0.91	2	2.4	A
Propionic acid	Peach	40.82	4	108.0	A
Propionic acid	Rights of way	4.91	N/A	N/A	N/A
Propionic acid	Walnut	276.15	20	1,332.5	A
Propoxur	Structural pest control	1.0	N/A	N/A	N/A
Propylene glycol	Almond	1,266.88	201	12,743.58	A
Propylene glycol	Apple	0.06	1	1.0	A
Propylene glycol	Bean, dried	6.75	3	107.0	A
Propylene glycol	Bean, unspecified	2.44	1	75.0	A
Propylene glycol	Landscape maintenance	2.49	N/A	N/A	N/A
Propylene glycol	N-outdr transplants	4.25	1	85.0	A
Propylene glycol	Olive	3.6	2	50.0	A
Propylene glycol	Orange	1.44	1	20.0	A
Propylene glycol	Peach	2.38	8	118.0	A
Propylene glycol	Pecan	3.35	1	113.0	A
Propylene glycol	Pistachio	112.55	14	1,044.0	A
Propylene glycol	Prune	190.51	35	1,772.75	A
Propylene glycol	Rights of way	31.74	N/A	N/A	N/A
Propylene glycol	Uncultivated ag	2.03	1	75.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Propylene glycol	Uncultivated non-ag	9.75	3	120.0	A
Propylene glycol	Walnut	1,380.22	268	14,331.18	A
Pydiflumetofen	Almond	2.0	1	30.0	A
Pydiflumetofen	Landscape maintenance	7.52	N/A	N/A	N/A
Pydiflumetofen	Tomato	36.59	2	408.0	A
Pyraclostrobin	Almond	1,124.16	227	10,491.75	A
Pyraclostrobin	Grape, wine	3.84	1	40.0	A
Pyraclostrobin	Landscape maintenance	3.45	N/A	N/A	N/A
Pyraclostrobin	N-grnhs plants in containers	1.95	9	13.75	A
Pyraclostrobin	N-outdr plants in containers	0.34	2	4.0	A
Pyraclostrobin	Peach	24.53	13	255.48	A
Pyraclostrobin	Pistachio	59.5	9	566.0	A
Pyraclostrobin	Prune	54.91	9	514.0	A
Pyraclostrobin	Uncultivated non-ag	0.04	1	0.5	A
Pyraclostrobin	Walnut	691.16	123	6,952.69	A
Pyraflufen-ethyl	Almond	5.89	32	1,229.8	A
Pyraflufen-ethyl	Kiwi fruit fuzzy	0.03	2	10.0	A
Pyraflufen-ethyl	Landscape maintenance	0.03	N/A	N/A	N/A
Pyraflufen-ethyl	Peach	0.05	1	10.0	A
Pyraflufen-ethyl	Pistachio	0.48	2	90.0	A
Pyraflufen-ethyl	Prune	6.08	24	1,154.45	A
Pyraflufen-ethyl	Uncultivated ag	0.42	7	98.92	A
Pyraflufen-ethyl	Uncultivated non-ag	0.53	2	100.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Pyraflufen-ethyl	Walnut	4.96	43	1,165.0	A
Pyrethrins	Broccoli	0.4	4	8.0	A
Pyrethrins	Commodity fumigation	0.48	N/A	N/A	N/A
Pyrethrins	Landscape maintenance	<0.01	N/A	N/A	N/A
Pyrethrins	N-grnhs plants in containers	0.17	1	3.5	A
Pyrethrins	N-grnhs plants in containers	0.01	6	15,000.0	S
Pyrethrins	Public health	0.01	N/A	N/A	N/A
Pyrethrins	Regulatory pest control	0.04	N/A	N/A	N/A
Pyrethrins	Squash, summer	0.2	2	5.0	A
Pyrethrins	Structural pest control	1.23	N/A	N/A	N/A
Pyrethrins	Vegetable	0.01	1	1,000.0	S
Pyridaben	N-grnhs plants in containers	3.17	6	15.5	A
Pyridalyl	N-grnhs plants in containers	0.61	1	3.5	A
Pyrimethanil	Almond	325.15	32	1,586.5	A
Pyrimethanil	Peach	13.48	4	61.0	A
Pyrimethanil	Pistachio	18.29	2	60.0	A
Pyrimethanil	Prune	55.02	5	286.7	A
Pyriproxyfen	Almond	6.06	22	836.23	A
Pyriproxyfen	Kiwi fruit fuzzy	135.55	14	152.0	A
Pyriproxyfen	Landscape maintenance	<0.01	N/A	N/A	N/A
Pyriproxyfen	N-grnhs plants in containers	0.2	2	3.75	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Pyriproxyfen	Pistachio	0.63	1	13.7	A
Pyriproxyfen	Structural pest control	2.73	N/A	N/A	N/A
Pyriproxyfen	Walnut	579.41	113	6,032.68	A
Pyroxsulam	Wheat	1.9	8	152.0	A
Pyroxsulam	Wheat (forage - fodder)	0.03	1	2.5	A
Qst 713 strain of dried bacillus subtilis	N-grnhs plants in containers	1.96	10	23.0	A
Qst 713 strain of dried bacillus subtilis	N-outdr plants in containers	0.45	2	5.25	A
Qst 713 strain of dried bacillus subtilis	Uncultivated non-ag	0.04	1	0.45	A
Quinclorac	Landscape maintenance	0.64	N/A	N/A	N/A
Quinclorac, dimethylamine salt	Landscape maintenance	0.08	N/A	N/A	N/A
Reynoutria sachalinensis	Almond	13.27	1	120.0	A
Reynoutria sachalinensis	Peach	10.68	7	37.75	A
Reynoutria sachalinensis	Walnut	10.82	15	82.5	A
Rimsulfuron	Almond	154.71	139	3,288.24	A
Rimsulfuron	Orange	0.98	2	23.6	A
Rimsulfuron	Peach	28.57	14	457.16	A
Rimsulfuron	Pistachio	1.0	1	16.0	A
Rimsulfuron	Prune	59.0	30	1,232.28	A
Rimsulfuron	Rights of way	13.44	3	215.0	A
Rimsulfuron	Rights of way	0.46	N/A	N/A	N/A
Rimsulfuron	Tomato	3.82	2	122.13	A
Rimsulfuron	Uncultivated ag	0.55	1	11.67	A
Rimsulfuron	Uncultivated non-ag	10.42	3	247.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Rimsulfuron	Walnut	403.87	342	8,185.42	A
S-methoprene	Public health	36.75	N/A	N/A	N/A
S-methoprene	Structural pest control	0.22	N/A	N/A	N/A
S-metolachlor	Bean, dried	676.12	11	355.52	A
S-metolachlor	Rights of way	41.7	N/A	N/A	N/A
S-metolachlor	Tomato	388.3	2	244.0	A
S-metolachlor	Tomato, processing	1,023.37	4	643.0	A
S-metolachlor	Walnut	142.94	1	75.0	A
Saflufenacil	Alfalfa	2.4	3	54.19	A
Saflufenacil	Almond	258.81	198	6,374.13	A
Saflufenacil	Bean, dried	0.31	1	7.0	A
Saflufenacil	Pistachio	14.94	10	341.5	A
Saflufenacil	Prune	0.18	1	26.0	A
Saflufenacil	Uncultivated non-ag	3.34	2	75.0	A
Saflufenacil	Walnut	391.39	298	10,163.3	A
Sethoxydim	Grape, wine	0.1	1	0.22	A
Sethoxydim	Landscape maintenance	0.22	N/A	N/A	N/A
Sethoxydim	Melon	0.26	1	1.0	A
Sethoxydim	N-outdr transplants	30.14	8	112.0	A
Sethoxydim	Pumpkin	0.7	1	2.0	A
Sethoxydim	Squash	1.75	3	6.0	A
Sethoxydim	Walnut	82.85	5	220.46	A
Silica aerogel	Public health	0.26	N/A	N/A	N/A
Silica aerogel	Structural pest control	4.74	N/A	N/A	N/A
Silicone defoamer	Almond	0.38	6	196.17	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Silicone defoamer	Kiwi fruit fuzzy	0.08	13	97.0	A
Silicone defoamer	Peach	0.39	6	208.0	A
Silicone defoamer	Persimmon	0.01	1	7.5	A
Silicone defoamer	Prune	0.02	1	12.0	A
Silicone defoamer	Rice	10.44	80	6,399.0	A
Silicone defoamer	Rights of way	1.25	N/A	N/A	N/A
Silicone defoamer	Uncultivated ag	0.01	1	7.0	A
Silicone defoamer	Walnut	1.8	35	919.53	A
Simazine	Almond	18.02	1	6.0	A
Simazine	Walnut	562.01	19	305.5	A
Sodium carbonate peroxyhydrate	Rice	9,086.5	4	427.6	A
Sodium carbonate peroxyhydrate	Water area	510.0	N/A	350.0	C
Sodium carbonate peroxyhydrate	Water convolvulus	340.0	N/A	325.0	C
Sodium chlorate	Rice	23,431.91	56	4,776.8	A
Sodium chlorate	Sunflower	124.22	1	25.0	A
Sodium decyl sulfate	Structural pest control	0.32	N/A	N/A	N/A
Sodium dioctylsulfosuccinate	Rights of way	<0.01	N/A	N/A	N/A
Sodium hydroxide	Almond	47.42	23	670.5	A
Sodium hydroxide	Corn (forage - fodder)	4.13	1	100.0	A
Sodium hydroxide	Kiwi fruit fuzzy	18.74	36	310.1	A
Sodium hydroxide	Pastureland	18.59	1	338.0	A
Sodium hydroxide	Peach	19.27	20	277.0	A
Sodium hydroxide	Pecan	0.41	1	5.0	A
Sodium hydroxide	Persimmon	0.59	2	8.5	A
Sodium hydroxide	Prune	25.03	30	241.2	A
Sodium hydroxide	Rice	8.28	3	241.0	A
Sodium hydroxide	Rights of way	0.28	1	5.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Sodium hydroxide	Rights of way	56.71	N/A	N/A	N/A
Sodium hydroxide	Sunflower	13.91	2	337.0	A
Sodium hydroxide	Tomato, processing	4.13	1	100.0	A
Sodium hydroxide	Uncultivated non-ag	0.66	2	9.6	A
Sodium hydroxide	Walnut	262.63	183	3,522.17	A
Sodium hypochlorite	Ditch bank	5,449.33	N/A	22.0	U
Sodium hypochlorite	Water (industrial)	4,513.14	N/A	8.0	U
Sodium lauroampho acetate	Structural pest control	0.24	N/A	N/A	N/A
Sodium lauryl ether sulfate	Almond	0.34	1	75.0	A
Sodium lauryl ether sulfate	Walnut	0.38	1	170.0	A
Sodium lauryl sulfate	Structural pest control	0.17	N/A	N/A	N/A
Sodium polyacrylate	Almond	15.0	30	1,412.46	A
Sodium polyacrylate	Olive	1.01	3	85.77	A
Sodium polyacrylate	Prune	6.7	36	1,674.82	A
Sodium polyacrylate	Rights of way	1.12	5	225.0	A
Sodium polyacrylate	Uncultivated ag	0.22	5	63.5	A
Sodium polyacrylate	Uncultivated non-ag	1.46	7	300.0	A
Sodium polyacrylate	Walnut	25.83	221	7,521.05	A
Sorbitan fatty acid esters	Landscape maintenance	0.47	N/A	N/A	N/A
Sorbitan fatty acid esters	Rice	211.94	53	3,876.6	A
Sorbitan fatty acid esters	Rights of way	1.69	N/A	N/A	N/A
Sorbitan fatty acid esters	Squash	0.35	1	3.0	A
Sorbitan monooleate	Walnut	10.18	4	347.0	A
Sorbitan trioleate	Almond	108.48	78	1,140.62	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Sorbitan trioleate	Orange	0.77	1	11.0	A
Sorbitan trioleate	Peach	1.95	2	11.66	A
Sorbitan trioleate	Prune	86.42	5	120.16	A
Sorbitan trioleate	Uncultivated ag	0.52	1	7.45	A
Sorbitan trioleate	Walnut	174.03	75	1,583.45	A
Sorbitol	Almond	14.17	11	311.5	A
Sorbitol	Bean, dried	0.34	1	7.0	A
Sorbitol	Walnut	16.62	7	253.33	A
Sorbitol	Wheat	3.21	3	126.0	A
Spinetoram	Almond	89.67	34	1,700.0	A
Spinetoram	Orange	2.85	2	35.0	A
Spinetoram	Walnut	524.96	223	12,388.63	A
Spinosad	Almond	3.2	5	45.0	A
Spinosad	N-grnhs plants in containers	3.43	7	19.8	A
Spinosad	Olive	<0.01	1	10.0	A
Spinosad	Orange	0.73	1	7.0	A
Spinosad	Peach	<0.01	1	0.5	A
Spinosad	Public health	36.08	N/A	N/A	N/A
Spinosad	Structural pest control	0.02	N/A	N/A	N/A
Spinosad	Walnut	5.9	27	334.0	A
Spirodiclofen	Almond	670.36	37	1,296.0	A
Spirodiclofen	Walnut	3,419.04	150	6,720.24	A
Spiromesifen	N-grnhs plants in containers	0.33	1	3.5	A
Spirotetramat	Almond	26.92	2	190.0	A
Spirotetramat	Grape, wine	5.04	1	40.0	A
Spirotetramat	Landscape maintenance	4.08	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Spirotetramat	N-grnhs plants in containers	0.25	5	9.7	A
Spirotetramat	N-outdr plants in containers	0.34	6	12.93	A
Spirotetramat	Olive	0.31	2	7.8	A
Spirotetramat	Pecan	16.01	1	113.0	A
Spirotetramat	Pistachio	1.81	1	13.7	A
Spirotetramat	Prune	62.27	17	490.0	A
Spirotetramat	Rights of way	1.91	N/A	N/A	N/A
Spirotetramat	Walnut	364.25	65	2,578.92	A
Streptomyces lydicus wyec 108	N-grnhs plants in containers	<0.01	5	11.16	A
Streptomyces lydicus wyec 108	N-outdr plants in containers	<0.01	3	4.6	A
Strychnine	Almond	0.2	1	20.0	A
Strychnine	Landscape maintenance	0.11	N/A	N/A	N/A
Strychnine	Pistachio	2.67	2	178.0	A
Strychnine	Uncultivated ag	0.02	1	9.0	A
Strychnine	Walnut	20.69	24	1,422.86	A
Styrene butadiene copolymer	Walnut	372.6	31	2,449.0	A
Sulfaquinoxaline	Structural pest control	<0.01	N/A	N/A	N/A
Sulfentrazone	Landscape maintenance	3.85	N/A	N/A	N/A
Sulfentrazone	Rights of way	8.65	N/A	N/A	N/A
Sulfentrazone	Uncultivated non-ag	14.87	N/A	62.4	A
Sulfometuron-methyl	Landscape maintenance	23.48	N/A	N/A	N/A
Sulfometuron-methyl	Rights of way	23.36	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Sulfur	Almond	14,620.3	37	2,476.77	A
Sulfur	Apple	145.5	1	10.0	A
Sulfur	Grape, wine	512.51	10	192.6	A
Sulfur	Nectarine	3.64	1	0.25	A
Sulfur	Peach	634.75	12	56.0	A
Sulfur	Prune	630.5	1	65.0	A
Sulfuric acid	Uncultivated non-ag	0.44	2	20.0	A
Sulfuryl fluoride	Commodity fumigation	251.5	N/A	N/A	N/A
Sulfuryl fluoride	Fumigation, other	360.28	N/A	N/A	N/A
Sulfuryl fluoride	Rice	3,867.25	N/A	999,999.0	C
Sulfuryl fluoride	Structural pest control	776.05	N/A	N/A	N/A
Sulfuryl fluoride	Walnut	11,586.78	N/A	18,489.0	T
Tall oil	Almond	227.88	42	1,776.48	A
Tall oil	Landscape maintenance	0.08	N/A	N/A	N/A
Tall oil	Olive	0.49	2	9.8	A
Tall oil	Peach	3.97	10	39.05	A
Tall oil	Prune	41.38	7	184.7	A
Tall oil	Rice	1,818.85	124	11,721.83	A
Tall oil	Rights of way	2.68	N/A	N/A	N/A
Tall oil	Sunflower	2.3	2	49.0	A
Tall oil	Uncultivated ag	10.26	2	151.3	A
Tall oil	Walnut	143.84	52	1,321.06	A
Tall oil fatty acids	Almond	875.64	212	12,713.5	A
Tall oil fatty acids	Bean, dried	4.95	3	107.0	A
Tall oil fatty acids	Bean, unspecified	1.79	1	75.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Tall oil fatty acids	Landscape maintenance	3.41	N/A	N/A	N/A
Tall oil fatty acids	N-outdr transplants	33.35	4	340.0	A
Tall oil fatty acids	Olive	2.0	3	25.0	A
Tall oil fatty acids	Peach	12.06	4	40.0	A
Tall oil fatty acids	Pistachio	99.79	24	1,522.5	A
Tall oil fatty acids	Prune	154.85	47	2,123.05	A
Tall oil fatty acids	Rice	622.98	92	9,940.67	A
Tall oil fatty acids	Rights of way	25.91	N/A	N/A	N/A
Tall oil fatty acids	Sunflower	6.93	1	44.0	A
Tall oil fatty acids	Uncultivated ag	5.04	1	32.0	A
Tall oil fatty acids	Uncultivated non-ag	7.1	3	117.5	A
Tall oil fatty acids	Walnut	1,806.92	450	17,477.14	A
Tallow bis(2-hydroxyethyl)amine	Walnut	0.58	1	60.0	A
Tau-fluvalinate	N-grnhs plants in containers	1.36	7	16.4	A
Tau-fluvalinate	N-outdr plants in containers	0.61	4	7.45	A
Tau-fluvalinate	Uncultivated non-ag	0.04	1	0.45	A
Tebuconazole	Almond	490.76	85	3,416.0	A
Tebuconazole	Bean, dried	4.08	1	45.0	A
Tebuconazole	Golf course turf	2.54	N/A	5.0	A
Tebuconazole	Grape, wine	8.86	2	80.0	A
Tebuconazole	Landscape maintenance	0.95	N/A	N/A	N/A
Tebuconazole	Peach	136.46	29	617.0	A
Tebuconazole	Prune	132.46	7	626.0	A
Tebuconazole	Walnut	4,446.51	422	20,040.68	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Tebuthiuron	Rights of way	7.66	N/A	N/A	N/A
Tebuthiuron	Uncultivated non-ag	1.14	N/A	0.29	A
Tetramethrin	Structural pest control	0.02	N/A	N/A	N/A
Thiamethoxam	Cucumber	0.36	2	6.0	A
Thiamethoxam	Pumpkin	0.28	1	2.0	A
Thiamethoxam	Structural pest control	7.61	N/A	N/A	N/A
Thiobencarb	Rice	91,347.72	287	26,814.34	A
Thiophanate	Almond	16.8	1	24.0	A
Thiophanate-methyl	Almond	752.05	35	999.25	A
Thiophanate-methyl	Golf course turf	7.24	N/A	5.0	A
Thiophanate-methyl	Landscape maintenance	24.73	N/A	N/A	N/A
Thiophanate-methyl	N-grnhs plants in containers	1.5	2	4.0	A
Thiophanate-methyl	N-outdr plants in containers	0.77	1	2.0	A
Thiophanate-methyl	Pistachio	56.0	1	40.0	A
Thiophanate-methyl	Prune	905.1	11	862.0	A
Thiophanate-methyl	Uncultivated non-ag	0.21	1	0.55	A
Thyme	Structural pest control	0.1	N/A	N/A	N/A
Tribenuron-methyl	Sunflower	5.76	4	369.0	A
Tribenuron-methyl	Wheat	1.97	3	126.0	A
Triclopyr choline	Forest, timberland	1,764.15	47	5,578.28	A
Triclopyr choline	Landscape maintenance	41.85	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Triclopyr choline	Rights of way	2,050.41	N/A	N/A	N/A
Triclopyr, butoxyethyl ester	Forest, timberland	4,897.91	33	2,901.44	A
Triclopyr, butoxyethyl ester	Golf course turf	1.2	N/A	30,000.0	S
Triclopyr, butoxyethyl ester	Landscape maintenance	542.82	N/A	N/A	N/A
Triclopyr, butoxyethyl ester	Rights of way	1,536.67	N/A	N/A	N/A
Triclopyr, butoxyethyl ester	Uncultivated non-ag	53.3	4	4.0	A
Triclopyr, butoxyethyl ester	Walnut	59.23	1	10.0	A
Triclopyr, triethylamine salt	Forest, timberland	664.11	21	2,297.96	A
Triclopyr, triethylamine salt	Landscape maintenance	25.3	N/A	N/A	N/A
Triclopyr, triethylamine salt	Rice	11,275.23	796	67,699.35	A
Triclopyr, triethylamine salt	Rights of way	64.24	1	30.0	A
Triclopyr, triethylamine salt	Rights of way	2,045.63	N/A	N/A	N/A
Triclopyr, triethylamine salt	Uncultivated ag	53.37	3	51.0	A
Triclopyr, triethylamine salt	Uncultivated non-ag	127.6	1	30.0	A
Triethanolamine	Almond	25.95	16	364.02	A
Triethanolamine	Bean, dried	0.62	1	7.0	A
Triethanolamine	Rice	20.97	66	6,217.37	A
Triethanolamine	Rights of way	0.04	N/A	N/A	N/A
Triethanolamine	Sunflower	0.04	1	24.0	A
Triethanolamine	Walnut	32.46	47	1,307.09	A
Triethanolamine	Wheat	5.85	3	126.0	A
Trifloxystrobin	Almond	452.28	117	4,749.66	A
Trifloxystrobin	Grape, wine	4.18	1	40.0	A
Trifloxystrobin	Landscape maintenance	0.93	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Trifloxystrobin	Pistachio	0.19	1	1.5	A
Trifloxystrobin	Walnut	17.14	11	155.0	A
Trifloxysulfuron-sodium	Landscape maintenance	N/A	N/A	N/A	N/A
Trifluralin	Landscape maintenance	7.23	N/A	N/A	N/A
Trifluralin	Tomato, processing	487.19	4	643.0	A
Trifluralin	Walnut	54.43	1	75.0	A
Trinexapac-ethyl	Golf course turf	6.16	N/A	111.5	A
Trinexapac-ethyl	Landscape maintenance	6.17	N/A	N/A	N/A
Triptolide	Structural pest control	<0.01	N/A	N/A	N/A
Triticonazole	Golf course turf	1.41	N/A	2.5	A
Urea	Almond	377.18	72	1,852.49	A
Urea	Corn (forage - fodder)	4.12	1	40.0	A
Urea	Landscape maintenance	5.83	N/A	N/A	N/A
Urea	Prune	174.18	12	643.71	A
Urea	Rice	237.12	16	1,141.39	A
Urea	Rights of way	90.55	3	280.0	A
Urea	Rights of way	55.56	N/A	N/A	N/A
Urea	Uncultivated ag	23.62	3	84.27	A
Urea	Walnut	761.98	81	2,439.94	A
Urea	Wheat	3.02	1	22.0	A
Urea dihydrogen sulfate	Almond	35.45	89	2,502.8	A
Urea dihydrogen sulfate	Landscape maintenance	0.05	N/A	N/A	N/A
Urea dihydrogen sulfate	Orange	0.05	1	12.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Urea dihydrogen sulfate	Prune	4.03	13	665.52	A
Urea dihydrogen sulfate	Rights of way	1.42	4	127.0	A
Urea dihydrogen sulfate	Rights of way	2.05	N/A	N/A	N/A
Urea dihydrogen sulfate	Uncultivated ag	6.05	6	268.35	A
Urea dihydrogen sulfate	Uncultivated non-ag	1.33	5	257.0	A
Urea dihydrogen sulfate	Walnut	35.05	164	9,005.83	A
Urea inclusion adduct of polyoxy(ethylene)/polyoxy(propylene) block copolymer	Rights of way	3.76	N/A	N/A	N/A
Vinyl ester polymer	Rights of way	0.51	N/A	N/A	N/A
Warfarin	Structural pest control	<0.01	N/A	N/A	N/A
Z-8-dodecenol	Peach	0.01	16	115.23	A
Z-8-dodecenyl acetate	Peach	0.89	16	115.23	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	Landscape maintenance	0.2	N/A	N/A	N/A
Zinc phosphide	Pumpkin	0.5	1	13.0	A
Ziram	Almond	34,944.94	138	5,800.5	A
Ziram	Apple	4.56	1	1.0	A
Ziram	Peach	5,040.08	53	971.46	A
Ziram	Walnut	243.2	1	40.0	A