

2022 Annual Statewide Pesticide Use Report Indexed by Chemical Madera County

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

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
(3s, 6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	Orange	1.12	47	1,375.8	A
(3s, 6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	Tangelo	0.22	8	267.5	A
(3s, 6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	Tangerine	0.63	12	768.31	A
(3s, 6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	Orange	1.12	47	1,375.8	A
(3s, 6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	Tangelo	0.22	8	267.5	A
(3s, 6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	Tangerine	0.63	12	768.31	A
(z,z)-11,13-hexadecadienal	Almond	210.21	247	16,346.9	A
(z,z)-11,13-hexadecadienal	Pistachio	28.34	38	3,292.6	A
1,3-dichloropropene	Almond	80,910.39	10	245.62	A
1,3-dichloropropene	Grape	77,112.41	6	234.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
1,3-dichloropropene	Grape, wine	181,171.2	14	549.97	A
1,3-dichloropropene	Uncultivated ag	18,799.38	2	57.0	A
2,4-d	Almond	284.08	13	418.56	A
2,4-d	Pistachio	19.11	2	29.35	A
2,4-d, 2-ethylhexyl ester	Landscape maintenance	32.34	N/A	N/A	N/A
2,4-d, dimethylamine salt	Almond	10,775.98	158	6,257.48	A
2,4-d, dimethylamine salt	Grape	121.55	9	85.08	A
2,4-d, dimethylamine salt	Grape, wine	1,367.39	11	1,196.56	A
2,4-d, dimethylamine salt	Landscape maintenance	34.08	N/A	N/A	N/A
2,4-d, dimethylamine salt	Pecan	88.53	2	52.0	A
2,4-d, dimethylamine salt	Pistachio	2,340.38	20	1,723.1	A
2,4-d, dimethylamine salt	Rights of way	1,593.82	N/A	N/A	N/A
2,4-d, dimethylamine salt	Wheat (forage - fodder)	1,717.73	37	2,113.09	A
2,4-d, isopropyl ester	Orange	84.94	22	757.7	A
2,4-d, isopropyl ester	Tangelo	20.85	8	264.5	A
2,4-d, isopropyl ester	Tangerine	122.24	23	1,715.41	A
2,4-dichlorophenoxyacetic acid, choline salt	Almond	4,233.62	123	8,002.38	A
2,4-dichlorophenoxyacetic acid, choline salt	Pistachio	3,580.14	131	7,126.78	A
2,4-dp-p, isoocetyl ester	Landscape maintenance	1.14	N/A	N/A	N/A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Almond	424.55	27	1,688.8	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Grape	1,944.69	101	7,028.82	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Grape, wine	32.78	6	145.8	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Pistachio	41.53	1	155.0	A
2-butoxyethanol	Almond	0.28	1	20.0	A
2-propenoic acid, telomer with sodium hydrogen sulfite	Almond	2.86	13	543.95	A
2-propenoic acid, telomer with sodium hydrogen sulfite	Grape	0.13	1	36.5	A
2-propenoic acid, telomer with sodium hydrogen sulfite	Grape, wine	0.88	2	136.36	A
3,7-dimethyl-6-octen-1-ol	Grape	5.96	4	300.0	A
4-(2,4-db), dimethylamine salt	Alfalfa	75.49	2	86.0	A
4-aminopyridine	Structural pest control	0.08	N/A	N/A	N/A
4-aminopyridine	Vertebrate control	<0.01	N/A	N/A	N/A
4-nonylphenol, formaldehyde resin, propoxylated	Almond	5,279.83	549	35,316.08	A
4-nonylphenol, formaldehyde resin, propoxylated	Cherry	2.05	1	16.75	A
4-nonylphenol, formaldehyde resin, propoxylated	Corn (forage - fodder)	49.55	14	764.42	A
4-nonylphenol, formaldehyde resin, propoxylated	Grape	98.3	26	1,286.32	A
4-nonylphenol, formaldehyde resin, propoxylated	Grape, wine	695.53	178	7,666.98	A
4-nonylphenol, formaldehyde resin, propoxylated	Orange	196.13	39	1,203.2	A
4-nonylphenol, formaldehyde resin, propoxylated	Pistachio	1,593.36	299	18,252.67	A
4-nonylphenol, formaldehyde resin, propoxylated	Prune	18.92	7	510.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
4-nonylphenol, formaldehyde resin, propoxylated	Rights of way	5.24	3	102.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Tangelo	64.63	10	319.5	A
4-nonylphenol, formaldehyde resin, propoxylated	Tangerine	3.02	2	26.5	A
4-nonylphenol, formaldehyde resin, propoxylated	Uncultivated ag	0.12	1	5.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Walnut	16.89	17	742.18	A
Abamectin	Almond	2,418.75	2,300	140,895.27	A
Abamectin	Bean, dried	0.9	5	74.3	A
Abamectin	Cherry	7.8	13	358.0	A
Abamectin	Cotton	0.23	2	25.0	A
Abamectin	Grape	154.17	152	8,062.94	A
Abamectin	Grape, wine	167.12	135	9,104.58	A
Abamectin	Orange	86.21	83	3,831.6	A
Abamectin	Peach	16.05	29	682.6	A
Abamectin	Pear	2.02	2	86.0	A
Abamectin	Pistachio	1.82	12	386.35	A
Abamectin	Plum	0.46	1	19.48	A
Abamectin	Prune	5.92	4	287.0	A
Abamectin	Research commodity	0.08	N/A	N/A	N/A
Abamectin	Structural pest control	<0.01	N/A	N/A	N/A
Abamectin	Tangelo	9.19	11	409.0	A
Abamectin	Tangerine	21.75	18	972.9	A
Abamectin	Tomato, processing	32.39	32	2,190.7	A
Abamectin	Walnut	28.86	29	1,374.24	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Abamectin, other related	Structural pest control	<0.01	N/A	N/A	N/A
Acephate	Almond	9.7	1	34.0	A
Acephate	Orange	23.28	1	50.0	A
Acephate	Pistachio	36.38	4	40.0	A
Acephate	Structural pest control	2.18	N/A	N/A	N/A
Acetamiprid	Almond	1,313.48	104	7,783.1	A
Acetamiprid	Grape	58.3	15	630.57	A
Acetamiprid	Grape, wine	39.48	14	450.02	A
Acetamiprid	Grapefruit	4.49	1	18.0	A
Acetamiprid	Orange	129.95	8	570.3	A
Acetamiprid	Pistachio	1,400.86	99	9,531.74	A
Acetamiprid	Structural pest control	0.86	N/A	N/A	N/A
Acetamiprid	Tangelo	4.24	1	17.0	A
Acetamiprid	Tangerine	95.76	7	496.3	A
Acetamiprid	Tomato, processing	29.68	3	399.0	A
Acetamiprid	Walnut	73.57	13	436.24	A
Acid blue 9, diammonium salt	Landscape maintenance	0.29	N/A	N/A	N/A
Acrylic acid	Almond	536.35	91	5,234.65	A
Acrylic acid	Grape	22.23	5	213.32	A
Acrylic acid	Grape, wine	1,095.11	139	8,897.75	A
Acrylic acid	Peach	81.44	18	385.0	A
Acrylic acid	Pear	29.15	3	101.0	A
Acrylic acid	Pistachio	6.59	11	783.0	A
Acrylic acid	Tangerine	14.42	3	44.5	A
Acrylic acid	Walnut	0.06	1	132.0	A
Afidopyropen	Alfalfa	5.03	6	278.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
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	Animal premise	11.48	N/A	4.0	U
Alkyl (60% c14 , 30% c16 , 5% c12 , 5% c18) dimethylbenzyl ammonium chloride	Food processing plant	44.7	N/A	1.0	U
Alkyl (61% c12 , 23% c14 , 11% c16 , 5% c8,c10,c18) dimethylbenzyl ammonium chloride	Commodity fumigation	0.08	1	94,188.0	C
Alkyl (68% c12 , 32% c14) dimethylethylbenzyl ammonium chloride	Animal premise	11.48	N/A	4.0	U
Alkyl (68% c12 , 32% c14) dimethylethylbenzyl ammonium chloride	Food processing plant	44.7	N/A	1.0	U
Alkyl (c8,c10) polyglucoside	Alfalfa	2.55	12	749.1	A
Alkyl (c8,c10) polyglucoside	Almond	1,845.14	248	20,133.62	A
Alkyl (c8,c10) polyglucoside	Cherry	11.66	3	73.5	A
Alkyl (c8,c10) polyglucoside	Corn (forage - fodder)	4.77	16	1,094.7	A
Alkyl (c8,c10) polyglucoside	Grape	414.56	176	4,698.28	A
Alkyl (c8,c10) polyglucoside	Grape, wine	365.74	55	2,739.2	A
Alkyl (c8,c10) polyglucoside	Landscape maintenance	48.29	N/A	N/A	N/A
Alkyl (c8,c10) polyglucoside	Olive	0.45	3	74.65	A
Alkyl (c8,c10) polyglucoside	Pistachio	167.67	30	1,285.85	A
Alkyl (c8,c10) polyglucoside	Prune	1.75	3	245.0	A
Alkyl (c8,c10) polyglucoside	Rights of way	548.18	N/A	N/A	N/A
Alkyl (c8,c10) polyglucoside	Structural pest control	0.02	N/A	N/A	N/A
Alkyl (c8,c10) polyglucoside	Tangerine	4.85	2	180.0	A
Alkyl (c9-c11) oligomeric d-glucoopyranoside	Almond	154.18	40	1,514.8	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Alkyl (c9-c11) oligomeric d-glucopyranoside	Corn, human consumption	10.69	2	111.0	A
Alkyl (c9-c11) oligomeric d-glucopyranoside	Fig	52.46	7	470.6	A
Alkyl (c9-c11) oligomeric d-glucopyranoside	Grape	1.96	9	462.0	A
Alkyl (c9-c11) oligomeric d-glucopyranoside	Grape, wine	13.24	98	3,476.67	A
Alkyl (c9-c11) oligomeric d-glucopyranoside	Oat (forage - fodder)	6.03	2	50.0	A
Alkyl (c9-c11) oligomeric d-glucopyranoside	Orange	0.02	1	10.0	A
Alkyl (c9-c11) oligomeric d-glucopyranoside	Pistachio	3.46	7	186.2	A
Alkyl (c9-c11) oligomeric d-glucopyranoside	Rights of way	0.01	1	2.0	A
Alkyl (c9-c11) oligomeric d-glucopyranoside	Structural pest control	0.88	N/A	N/A	N/A
Alkyl (c9-c11) oligomeric d-glucopyranoside	Uncultivated ag	0.01	1	5.0	A
Alkyl (c9-c11) oligomeric d-glucopyranoside	Walnut	0.21	2	80.0	A
Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Almond	245.96	122	13,500.45	A
Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Cherry	0.61	2	33.5	A
Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Grape, wine	81.82	29	2,135.28	A
Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Orange	12.66	26	689.3	A
Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Peach	27.0	21	701.12	A
Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Pear	0.77	1	20.0	A
Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Pistachio	75.02	33	2,269.5	A
Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Rights of way	30.1	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Tangelo	0.67	1	20.0	A
Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Tangerine	18.67	15	722.4	A
Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Tomato	2.75	6	306.37	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Alfalfa	622.99	112	7,868.43	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Almond	41,481.69	4,299	252,140.87	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Bean, dried	4.99	6	90.3	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cherry	188.78	40	952.18	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Commercial, institutional or industrial areas	61.65	N/A	12.09	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Commercial, institutional or industrial areas	0.23	N/A	567,152.0	S
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	1,368.32	214	12,781.33	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Corn, human consumption	12.25	13	210.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cotton	35.0	7	150.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Fig	621.77	118	3,367.33	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Forage hay/silage	6.9	2	146.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Grape	3,386.89	425	18,325.1	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Grape, wine	5,982.18	639	33,567.49	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Grapefruit	4.75	2	22.5	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	85.42	N/A	N/A	N/A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	N-outdr transplants	0.98	8	16.9	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Oat	4.15	2	55.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Oat (forage - fodder)	5.35	4	143.91	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Olive	40.79	5	137.7	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Onion, dry	24.34	2	86.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Orange	402.74	98	4,690.28	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Peach	70.39	31	692.9	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pear	18.58	3	93.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pecan	13.71	2	140.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Persimmon	47.96	8	206.26	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pistachio	23,285.32	1,395	118,011.73	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Plum	2.99	1	19.48	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Prune	102.79	17	852.7	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Regulatory pest control	29.19	N/A	N/A	N/A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rights of way	30.99	6	213.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rights of way	161.29	N/A	N/A	N/A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Ryegrass	81.34	21	1,331.5	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Structural pest control	0.27	N/A	N/A	N/A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Sudangrass	18.16	7	488.5	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Tangelo	14.61	4	29.78	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Tangerine	266.72	39	1,469.04	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Tomato	205.05	84	4,982.9	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Tomato, processing	836.97	95	6,394.97	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	35.74	10	578.8	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Walnut	455.35	75	5,834.38	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Wheat	0.85	1	30.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Wheat (forage - fodder)	657.99	97	5,296.63	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Alfalfa	17.43	2	124.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Almond	1,704.48	301	12,260.38	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Corn (forage - fodder)	34.68	33	1,596.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Corn, human consumption	8.32	2	111.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Fig	129.95	13	698.94	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Grape	30.54	9	559.52	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Grape, wine	68.72	40	770.85	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Olive	1.77	2	18.66	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Pistachio	383.61	71	2,845.34	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Prune	0.05	1	8.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Rights of way	134.96	N/A	N/A	N/A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Tomato	35.19	18	871.5	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Tomato, processing	13.6	12	724.77	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Walnut	0.23	1	40.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Alfalfa	15.96	9	475.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Almond	4,701.07	584	28,570.62	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Corn (forage - fodder)	25.17	14	735.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Cotton	0.25	2	25.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Grape	164.95	24	422.79	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Grape, wine	6,358.27	346	17,541.36	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Landscape maintenance	19.14	N/A	N/A	N/A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Orange	184.69	53	764.81	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Peach	309.48	26	411.54	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Pear	112.97	4	121.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Persimmon	10.04	2	102.66	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Pistachio	1,966.5	242	13,602.56	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Rights of way	47.57	4	218.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Rights of way	1,752.58	N/A	N/A	N/A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Structural pest control	2.13	N/A	N/A	N/A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Tangelo	30.77	8	101.95	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Tangerine	200.49	18	1,083.83	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Tomato, processing	46.36	2	399.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Uncultivated ag	29.91	10	246.88	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Walnut	50.84	20	572.32	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	Almond	131.58	23	1,419.3	A
Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	Corn (forage - fodder)	3.2	3	398.5	A
Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	Pistachio	971.03	18	2,008.0	A
Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Alfalfa	1.67	3	129.0	A
Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Almond	365.37	37	2,066.71	A
Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Barley	1.55	2	60.0	A
Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Forage hay/silage	2.85	2	111.0	A
Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Grape, wine	207.63	25	2,437.05	A
Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Pistachio	102.01	13	664.84	A
Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Wheat (forage - fodder)	1.39	1	54.0	A
Alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	Almond	1.39	3	219.04	A
Alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	Grape	0.7	4	90.01	A
Alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	Pistachio	0.73	6	140.89	A
Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Almond	471.62	86	3,599.99	A
Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	17.46	16	780.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Oat	1.19	2	55.0	A
Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Pistachio	41.78	2	195.0	A
Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Tomato, processing	36.37	6	428.0	A
Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Wheat (forage - fodder)	4.72	1	55.0	A
Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Alfalfa	29.72	10	771.0	A
Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Almond	1,103.86	176	8,425.36	A
Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Cherry	1.42	3	9.0	A
Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	156.59	26	1,598.0	A
Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Corn, human consumption	6.78	4	201.0	A
Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Fig	16.19	7	470.6	A
Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Grape	24.66	12	296.42	A
Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Grape, wine	34.51	9	220.04	A
Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Oat (forage - fodder)	1.86	2	50.0	A
Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Pistachio	1,172.97	23	2,195.0	A
Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Structural pest control	0.27	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Tomato	119.14	43	2,378.9	A
Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Tomato, processing	115.81	26	1,721.63	A
Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Walnut	141.13	4	244.0	A
Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Wheat (forage - fodder)	117.07	30	1,796.9	A
Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Almond	68.19	57	3,240.0	A
Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Grapefruit	1.36	1	18.0	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	Pistachio	183.04	21	3,121.0	A
Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Tangerine	93.32	13	949.1	A
Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Walnut	5.74	4	446.0	A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Alfalfa	22.53	9	465.1	A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Almond	3,465.77	594	21,271.65	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Cherry	21.2	6	126.48	A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	65.53	7	339.71	A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Fig	66.52	12	154.7	A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Grape	453.99	144	4,521.69	A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Grape, wine	286.05	80	2,382.65	A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	9.86	N/A	N/A	N/A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Olive	3.83	4	62.7	A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Orange	5.99	9	74.0	A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Pecan	41.55	4	192.0	A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Pistachio	1,934.66	156	13,345.82	A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Pomegranate	417.35	36	3,895.0	A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Prune	2.58	2	20.0	A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Rights of way	0.09	1	1.0	A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Rights of way	4.02	N/A	N/A	N/A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Tangerine	10.29	3	64.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Tomato, processing	29.19	7	299.0	A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Walnut	15.12	2	25.0	A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Wheat (forage - fodder)	23.89	13	528.89	A
Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Alfalfa	2.93	1	52.0	A
Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Almond	7,167.82	822	35,554.09	A
Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	103.55	8	613.0	A
Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Fig	101.54	56	961.5	A
Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Grape	57.38	11	123.05	A
Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Grape, wine	3,007.29	132	5,346.18	A
Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Orange	152.15	53	764.81	A
Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Peach	11.96	8	26.54	A
Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Pear	9.01	1	20.0	A
Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Pistachio	3,259.48	248	15,155.14	A
Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Pomegranate	253.82	42	1,796.4	A
Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Prune	3.52	1	25.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Rights of way	10.14	1	48.0	A
Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Rights of way	530.21	N/A	N/A	N/A
Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Tangelo	25.35	8	101.95	A
Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Tangerine	63.76	14	344.83	A
Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	42.76	10	202.56	A
Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Walnut	144.27	19	632.08	A
Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Almond	8,338.64	1,081	65,309.96	A
Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Cherry	14.98	4	102.0	A
Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	18.01	14	1,306.98	A
Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Grape	311.16	53	2,292.83	A
Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Grape, wine	1,475.95	202	17,730.6	A
Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Grapefruit	1.17	2	9.0	A
Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Orange	86.37	24	708.06	A
Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Peach	0.35	2	4.0	A
Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Pecan	30.29	4	280.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Pistachio	1,441.4	172	13,121.44	A
Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Plum	3.38	2	38.96	A
Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Pomegranate	40.43	17	778.1	A
Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Prune	9.0	2	104.0	A
Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Rights of way	14.54	N/A	N/A	N/A
Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Tangelo	7.49	6	57.56	A
Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Tangerine	70.75	30	525.4	A
Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Walnut	57.7	9	269.0	A
Alpha-alkyl-omega-hydroxypoly(oxyethylene)	Grape	35.69	2	68.67	A
Alpha-cypermethrin	Structural pest control	8.38	N/A	N/A	N/A
Alpha-dodecyl-omega-hydroxypoly(oxyethylene)	Pistachio	12.35	2	300.0	A
Alpha-isodecyl-omega-hydroxypoly(oxyethylene)	Almond	1,488.79	162	14,771.21	A
Alpha-isodecyl-omega-hydroxypoly(oxyethylene)	Cherry	17.76	8	123.5	A
Alpha-isodecyl-omega-hydroxypoly(oxyethylene)	Grape	35.32	23	275.86	A
Alpha-isodecyl-omega-hydroxypoly(oxyethylene)	Pistachio	1,471.52	110	11,895.55	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Alpha-isodecyl-omega-hydroxypoly(oxyethylene)	Rights of way	7.91	1	66.0	A
Alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	Almond	13.76	11	556.0	A
Alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	Pistachio	6.64	2	58.0	A
Alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	Almond	0.69	1	20.0	A
Alpha-pinene beta-pinene copolymer	Alfalfa	2.92	1	71.4	A
Alpha-pinene beta-pinene copolymer	Almond	22,685.85	780	57,109.76	A
Alpha-pinene beta-pinene copolymer	Cherry	11.44	2	33.5	A
Alpha-pinene beta-pinene copolymer	Corn (forage - fodder)	121.51	55	3,312.12	A
Alpha-pinene beta-pinene copolymer	Fig	4.0	4	353.42	A
Alpha-pinene beta-pinene copolymer	Grape	1.13	2	16.92	A
Alpha-pinene beta-pinene copolymer	Grape, wine	294.92	11	860.83	A
Alpha-pinene beta-pinene copolymer	Orange	1,997.48	160	3,984.3	A
Alpha-pinene beta-pinene copolymer	Pistachio	10,698.39	384	23,636.52	A
Alpha-pinene beta-pinene copolymer	Rights of way	0.63	1	1.0	A
Alpha-pinene beta-pinene copolymer	Tangelo	337.86	24	680.15	A
Alpha-pinene beta-pinene copolymer	Tangerine	668.57	29	1,253.7	A
Alpha-pinene beta-pinene copolymer	Tomato	51.47	6	306.37	A
Alpha-pinene beta-pinene copolymer	Wheat (forage - fodder)	10.26	12	502.76	A
Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Alfalfa	10.53	14	640.0	A
Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Almond	1,450.31	369	25,596.31	A
Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Cherry	11.83	9	140.25	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Corn (forage - fodder)	1.03	4	138.0	A
Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Fig	0.29	1	13.64	A
Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Grape	100.81	80	2,169.71	A
Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Grape, wine	8.56	12	263.31	A
Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Olive	5.54	4	84.65	A
Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Persimmon	0.83	3	43.2	A
Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Pistachio	1,183.73	229	15,319.81	A
Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Prune	1.3	2	61.58	A
Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Rights of way	3.75	1	66.0	A
Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Rights of way	0.54	N/A	N/A	N/A
Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Walnut	2.75	4	130.65	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Alfalfa	116.75	31	2,712.1	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Almond	27,848.84	1,477	97,883.84	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Commercial, institutional or industrial areas	1.16	N/A	57.89	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Commercial, institutional or industrial areas	0.44	N/A	648,018.0	S
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	352.73	59	3,716.7	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Grape	278.8	94	3,197.77	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Grape, wine	2,180.85	197	10,077.58	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Orange	19.08	2	100.0	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Pear	25.89	2	83.0	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Persimmon	43.12	2	154.0	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Pistachio	13,499.72	524	55,552.55	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Prune	30.82	6	315.0	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Rights of way	29.12	4	138.5	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Rights of way	9.18	N/A	N/A	N/A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Ryegrass	81.34	21	1,331.5	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Structural pest control	0.24	N/A	N/A	N/A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Tangerine	121.3	13	827.11	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Tomato	85.91	41	2,604.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Tomato, processing	499.68	46	3,220.17	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Uncultivated ag	32.71	8	534.8	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Uncultivated non-ag	2.45	N/A	10.0	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Walnut	127.66	11	253.28	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Wheat (forage - fodder)	94.07	11	815.26	A
Alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Cotton	0.42	2	25.0	A
Aluminum phosphide	Almond	10.6	12	429.2	A
Aluminum phosphide	Almond	550.4	N/A	2,875,254.0	C
Aluminum phosphide	Almond	2,157.06	N/A	15,000.75	K
Aluminum phosphide	Beehive	0.4	1	3,200.0	C
Aluminum phosphide	Beehive	0.2	N/A	1,000.0	S
Aluminum phosphide	Commodity fumigation	20,483.32	44	1,842,418.0	C
Aluminum phosphide	Commodity fumigation	103.46	N/A	N/A	N/A
Aluminum phosphide	Corn, human consumption	1,259.46	N/A	1,422,108.0	C
Aluminum phosphide	Dried fruit	28.67	N/A	97,424.0	C
Aluminum phosphide	Fumigation, other	210.44	N/A	N/A	N/A
Aluminum phosphide	Grape	229.17	N/A	1,650,000.0	C
Aluminum phosphide	Grape	632.95	N/A	4,467.31	K
Aluminum phosphide	Landscape maintenance	5.36	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Aluminum phosphide	Pistachio	0.58	3	366.5	A
Aluminum phosphide	Pistachio	3,066.94	N/A	20,702,554.0	C
Aluminum phosphide	Regulatory pest control	0.68	N/A	N/A	N/A
Aluminum phosphide	Rights of way	102.86	N/A	N/A	N/A
Aluminum phosphide	Vertebrate control	9.78	N/A	N/A	N/A
Amino ethoxy vinyl glycine hydrochloride	Almond	74.43	8	678.5	A
Amino ethoxy vinyl glycine hydrochloride	Walnut	10.31	2	94.0	A
Aminocyclopyrachlor, potassium salt	Commercial, institutional or industrial areas	3.79	N/A	45.5	A
Aminocyclopyrachlor, potassium salt	Commercial, institutional or industrial areas	0.09	N/A	80,866.0	S
Aminocyclopyrachlor, potassium salt	Landscape maintenance	3.51	N/A	N/A	N/A
Aminopyralid, triisopropanolamine salt	Landscape maintenance	17.1	N/A	N/A	N/A
Aminopyralid, triisopropanolamine salt	Rights of way	153.75	N/A	N/A	N/A
Aminopyralid, triisopropanolamine salt	Structural pest control	9.33	N/A	N/A	N/A
Amitraz	Beehive	<0.01	N/A	50.0	U
Ammonium nitrate	Alfalfa	1.44	1	79.2	A
Ammonium nitrate	Almond	1,747.84	113	4,936.25	A
Ammonium nitrate	Cherry	2.67	1	17.5	A
Ammonium nitrate	Corn, human consumption	101.53	2	111.0	A
Ammonium nitrate	Fig	498.26	7	470.6	A
Ammonium nitrate	Grape	29.54	74	2,349.71	A
Ammonium nitrate	Grape, wine	93.54	22	681.04	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Ammonium nitrate	Landscape maintenance	22.34	N/A	N/A	N/A
Ammonium nitrate	Oat (forage - fodder)	57.22	2	50.0	A
Ammonium nitrate	Pistachio	86.84	21	381.92	A
Ammonium nitrate	Rights of way	261.04	N/A	N/A	N/A
Ammonium nitrate	Structural pest control	8.32	N/A	N/A	N/A
Ammonium propionate	Alfalfa	18.57	4	225.0	A
Ammonium propionate	Almond	463.26	77	2,057.36	A
Ammonium propionate	Corn (forage - fodder)	34.71	14	735.0	A
Ammonium propionate	Grape	5.85	3	35.33	A
Ammonium propionate	Grape, wine	53.29	19	622.62	A
Ammonium propionate	Landscape maintenance	9.9	N/A	N/A	N/A
Ammonium propionate	Orange	254.74	53	764.81	A
Ammonium propionate	Persimmon	10.88	1	51.33	A
Ammonium propionate	Pistachio	681.9	89	3,106.08	A
Ammonium propionate	Rights of way	1,768.67	N/A	N/A	N/A
Ammonium propionate	Tangelo	42.44	8	101.95	A
Ammonium propionate	Tangerine	194.44	12	1,014.33	A
Ammonium propionate	Uncultivated ag	4.6	1	39.0	A
Ammonium propionate	Walnut	11.29	9	114.41	A
Ammonium sulfate	Alfalfa	71.58	8	459.51	A
Ammonium sulfate	Almond	12,671.01	878	31,084.36	A
Ammonium sulfate	Cherry	61.31	5	106.61	A
Ammonium sulfate	Corn (forage - fodder)	1,219.73	72	4,544.16	A
Ammonium sulfate	Fig	99.22	8	551.42	A
Ammonium sulfate	Grape	1,299.22	251	6,761.66	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Ammonium sulfate	Grape, wine	1,084.39	112	2,643.64	A
Ammonium sulfate	Landscape maintenance	47.15	N/A	N/A	N/A
Ammonium sulfate	Olive	15.47	1	75.0	A
Ammonium sulfate	Onion, dry	39.71	2	86.0	A
Ammonium sulfate	Orange	622.24	68	1,874.91	A
Ammonium sulfate	Persimmon	9.55	3	74.53	A
Ammonium sulfate	Pistachio	5,924.16	286	13,998.03	A
Ammonium sulfate	Pomegranate	122.97	8	434.73	A
Ammonium sulfate	Prune	43.04	8	184.7	A
Ammonium sulfate	Rights of way	154.89	3	133.5	A
Ammonium sulfate	Rights of way	2,935.29	N/A	N/A	N/A
Ammonium sulfate	Tangelo	10.61	8	101.95	A
Ammonium sulfate	Tangerine	48.61	12	1,014.33	A
Ammonium sulfate	Tomato	14.76	4	201.0	A
Ammonium sulfate	Tomato, processing	29.01	2	150.0	A
Ammonium sulfate	Uncultivated ag	7.65	3	72.68	A
Ammonium sulfate	Walnut	8.6	10	140.41	A
Ammonium sulfate	Wheat (forage - fodder)	13.7	3	331.0	A
Amyl acetate	Almond	1.92	2	90.0	A
Aromatic 200	Almond	1,580.15	52	2,186.03	A
Aromatic 200	Grape	128.99	10	297.2	A
Aromatic 200	Grape, wine	15.15	2	56.72	A
Aromatic 200	Pistachio	1,089.59	62	1,686.37	A
Aspergillus flavus strain af36	Fig	0.08	6	995.0	A
Aspergillus flavus strain af36	Pistachio	2.81	467	35,052.92	A
Aspergillus flavus strain nrri 21882	Pistachio	11.71	95	12,455.41	A
Aureobasidium pullulans strain dsm 14940	Peach	29.25	3	117.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Aureobasidium pullulans strain dsm 14941	Peach	29.25	3	117.0	A
Azadirachtin	Almond	23.36	14	760.0	A
Azadirachtin	Grape	4.68	6	124.0	A
Azoxystrobin	Alfalfa	19.94	1	79.2	A
Azoxystrobin	Almond	13,165.7	796	61,568.88	A
Azoxystrobin	Cherry	3.29	1	18.0	A
Azoxystrobin	Grape	458.68	47	2,222.38	A
Azoxystrobin	Grape, wine	535.64	40	1,563.07	A
Azoxystrobin	Landscape maintenance	9.73	N/A	N/A	N/A
Azoxystrobin	Orange	61.39	10	305.9	A
Azoxystrobin	Peach	2.74	1	15.0	A
Azoxystrobin	Persimmon	1.26	1	5.0	A
Azoxystrobin	Pistachio	1,559.38	84	6,982.8	A
Azoxystrobin	Tangerine	61.72	17	307.8	A
Azoxystrobin	Tomato	137.12	22	1,314.4	A
Azoxystrobin	Tomato, processing	338.47	46	3,245.06	A
Azoxystrobin	Walnut	25.38	7	139.0	A
Bacillus amyloliquefaciens strain d747	Grape	6,407.87	98	2,952.15	A
Bacillus amyloliquefaciens strain d747	Grape, wine	264.32	1	60.0	A
Bacillus amyloliquefaciens strain d747	Peach	1,453.75	8	440.0	A
Bacillus amyloliquefaciens strain d747	Pear	528.64	2	80.0	A
Bacillus amyloliquefaciens strain d747	Prune	299.56	2	68.0	A
Bacillus amyloliquefaciens strain mbi 600	Almond	334.44	53	5,920.24	A
Bacillus amyloliquefaciens strain mbi 600	Grape	0.27	1	9.73	A
Bacillus amyloliquefaciens strain mbi 600	Peach	12.1	2	110.0	A
Bacillus amyloliquefaciens strain mbi 600	Tomato	7.34	3	89.0	A
Bacillus pumilus, strain qst 2808	Grape, wine	1.86	2	27.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	Public health	6.08	N/A	N/A	N/A
Bacillus subtilis strain iab/bs03	Grape	0.23	3	121.0	A
Bacillus thuringiensis (berliner)	Public health	4.01	N/A	N/A	N/A
Bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	Pastureland	8.03	N/A	16.0	A
Bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	Public health	73.5	N/A	N/A	N/A
Bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	Regulatory pest control	2.26	N/A	N/A	N/A
Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Peach	314.5	4	185.0	A
Bacillus thuringiensis ssp kurstaki, strain evb 113 19	Almond	7,197.91	243	19,647.4	A
Bacillus thuringiensis ssp kurstaki, strain evb 113 19	Orange	470.56	46	1,355.8	A
Bacillus thuringiensis ssp kurstaki, strain evb 113 19	Pistachio	1,067.73	111	5,840.0	A
Bacillus thuringiensis ssp kurstaki, strain evb 113 19	Tangelo	85.89	7	247.5	A
Bacillus thuringiensis, subsp. aizawai, strain abts-1857	Alfalfa	64.8	1	120.0	A
Bacillus thuringiensis, subsp. israelensis, strain am 65-52	Public health	457.27	N/A	N/A	N/A
Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Almond	2,588.91	58	3,336.14	A
Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Corn (forage - fodder)	86.4	1	80.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Grape, wine	419.58	6	777.0	A
Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Orange	10.8	1	20.0	A
Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Peach	294.84	6	273.0	A
Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Pistachio	84.24	2	78.0	A
Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Tangelo	10.8	1	20.0	A
Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Tangerine	150.07	5	277.9	A
Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Tomato	522.44	8	483.74	A
Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Walnut	55.08	2	46.0	A
Bandane	Vertebrate control	<0.01	N/A	N/A	N/A
Beauveria bassiana strain gha	Structural pest control	1.92	N/A	N/A	N/A
Bensulide	Landscape maintenance	33.61	N/A	N/A	N/A
Benzoic acid	Alfalfa	3.64	7	568.28	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Benzoic acid	Almond	13.04	35	2,081.55	A
Benzoic acid	Corn (forage - fodder)	11.8	23	2,074.58	A
Benzoic acid	Grape	0.38	1	67.0	A
Benzoic acid	Grape, wine	7.8	41	637.62	A
Benzoic acid	Onion, dry	0.93	2	86.0	A
Benzoic acid	Pistachio	4.38	23	597.26	A
Benzoic acid	Wheat (forage - fodder)	1.88	5	330.39	A
Benzovindiflupyr	Grape, wine	68.13	14	968.0	A
Beta-conglutin	Grape	310.18	19	615.49	A
Beta-conglutin	Research commodity	2.25	N/A	N/A	N/A
Beta-cyfluthrin	Alfalfa	3.28	4	144.0	A
Beta-cyfluthrin	Almond	55.12	32	2,738.1	A
Beta-cyfluthrin	Grape, wine	0.86	1	32.0	A
Beta-cyfluthrin	Grapefruit	0.25	1	4.5	A
Beta-cyfluthrin	Orange	60.24	42	1,886.88	A
Beta-cyfluthrin	Pistachio	201.9	113	9,673.34	A
Beta-cyfluthrin	Structural pest control	10.95	N/A	N/A	N/A
Beta-cyfluthrin	Tangelo	5.7	6	165.78	A
Beta-cyfluthrin	Tangerine	29.13	19	858.7	A
Beta-cyfluthrin	Tomato, processing	3.62	2	153.5	A
Bifenazate	Almond	8,781.42	182	13,031.76	A
Bifenazate	Cherry	75.96	6	152.0	A
Bifenazate	Grape, wine	88.51	9	177.02	A
Bifenazate	Pear	7.51	1	15.0	A
Bifenazate	Walnut	121.24	6	188.0	A
Bifenthrin	Almond	12,310.94	1,131	69,080.21	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Bifenthrin	Landscape maintenance	1.35	N/A	N/A	N/A
Bifenthrin	Pecan	28.11	2	140.0	A
Bifenthrin	Pistachio	6,863.59	403	38,973.12	A
Bifenthrin	Research commodity	0.07	N/A	N/A	N/A
Bifenthrin	Structural pest control	2,687.08	N/A	N/A	N/A
Bifenthrin	Tomato, processing	16.01	4	223.34	A
Bifenthrin	Walnut	52.87	11	289.24	A
Borax	Forest, timberland	2.8	1	212.84	A
Borax	Rights of way	507.4	N/A	N/A	N/A
Borax	Structural pest control	0.75	N/A	N/A	N/A
Boric acid	Animal premise	1,600.0	N/A	1.0	U
Boric acid	Landscape maintenance	3.13	N/A	N/A	N/A
Boric acid	Structural pest control	49.81	N/A	N/A	N/A
Boscalid	Almond	639.52	81	3,319.78	A
Boscalid	Cherry	15.02	4	86.5	A
Boscalid	Grape	801.01	39	2,433.49	A
Boscalid	Grape, wine	240.03	32	1,212.3	A
Boscalid	Orange	5.42	1	20.0	A
Boscalid	Pistachio	94.19	7	420.0	A
Boscalid	Research commodity	0.69	N/A	N/A	N/A
Brodifacoum	Structural pest control	<0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Bromacil	Rights of way	9.6	N/A	N/A	N/A
Bromadiolone	Almond	<0.01	1	36.0	A
Bromadiolone	Landscape maintenance	<0.01	N/A	N/A	N/A
Bromadiolone	Orange	<0.01	17	1,206.4	A
Bromadiolone	Regulatory pest control	<0.01	N/A	N/A	N/A
Bromadiolone	Structural pest control	0.02	N/A	N/A	N/A
Bromadiolone	Vertebrate control	<0.01	1	5.0	A
Bromadiolone	Vertebrate control	<0.01	N/A	N/A	N/A
Bromethalin	Structural pest control	0.19	N/A	N/A	N/A
Bromethalin	Vertebrate control	0.01	N/A	N/A	N/A
Bromoxynil heptanoate	Alfalfa	84.32	7	417.47	A
Bromoxynil heptanoate	Onion, dry	14.81	2	86.0	A
Bromoxynil heptanoate	Wheat (forage - fodder)	55.06	5	194.97	A
Bromoxynil octanoate	Alfalfa	235.38	10	668.47	A
Bromoxynil octanoate	Onion, dry	15.36	2	86.0	A
Bromoxynil octanoate	Ryegrass	56.77	1	80.0	A
Bromoxynil octanoate	Wheat (forage - fodder)	57.1	5	194.97	A
Buprofezin	Grape	90.3	5	172.0	A
Buprofezin	Grape, wine	288.75	4	550.0	A
Buprofezin	Orange	2,094.04	32	1,040.5	A
Buprofezin	Persimmon	23.59	3	16.6	A
Buprofezin	Pistachio	277.73	3	148.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Buprofezin	Tangelo	128.6	3	63.9	A
Buprofezin	Tangerine	49.31	1	24.5	A
Burkholderia rinojensis strain a396	Almond	33,587.77	78	7,741.1	A
Burkholderia rinojensis strain a396	Peach	952.09	4	227.0	A
Burkholderia rinojensis strain a396	Walnut	112.52	1	26.0	A
Butyl alcohol	Alfalfa	7.86	10	579.87	A
Butyl alcohol	Almond	242.19	93	5,088.65	A
Butyl alcohol	Grape	14.28	3	94.67	A
Butyl alcohol	Grape, wine	80.12	20	1,001.8	A
Butyl alcohol	Pistachio	8.47	2	102.63	A
Butyl alcohol	Rights of way	1.73	N/A	N/A	N/A
Calcium chloride	Almond	98.39	52	4,205.7	A
Calcium chloride	Grape, wine	4.7	5	89.0	A
Calcium chloride	Pistachio	44.38	8	802.63	A
Calcium hydroxide	Grapefruit	337.6	1	18.0	A
Calcium hydroxide	Orange	28,428.3	48	1,640.6	A
Calcium hydroxide	Tangelo	5,058.0	9	284.5	A
Calcium hydroxide	Tangerine	29,082.14	27	1,738.41	A
Calcium hypochlorite	Ditch bank	306.0	N/A	0.61	A
Calcium hypochlorite	Ditch bank	2,210.0	N/A	3.0	U
Canola oil	Almond	0.59	1	71.0	A
Canola oil	Grape	0.16	2	15.0	A
Capric acid	Almond	1,152.08	5	353.91	A
Capric acid	Grape, wine	230.33	1	40.0	A
Caprylic acid	Almond	1,556.47	5	353.91	A
Caprylic acid	Grape, wine	338.3	1	40.0	A
Capsicum oleoresin	Almond	2.59	2	10.33	A
Captan	Prune	509.08	2	217.0	A
Captan, other related	Prune	11.72	2	217.0	A
Carbaryl	Grape, wine	3.6	1	72.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Carbaryl	Pistachio	236.22	10	612.8	A
Carfentrazone-ethyl	Alfalfa	1.18	1	81.0	A
Carfentrazone-ethyl	Almond	32.2	34	1,340.36	A
Carfentrazone-ethyl	Fig	7.5	4	209.0	A
Carfentrazone-ethyl	Forage hay/silage	2.14	2	146.0	A
Carfentrazone-ethyl	Grape	38.89	78	2,287.25	A
Carfentrazone-ethyl	Grape, wine	144.22	95	5,425.9	A
Carfentrazone-ethyl	Landscape maintenance	4.95	N/A	N/A	N/A
Carfentrazone-ethyl	Oat	0.81	2	55.0	A
Carfentrazone-ethyl	Oat (forage - fodder)	2.75	6	186.91	A
Carfentrazone-ethyl	Olive	0.69	2	47.65	A
Carfentrazone-ethyl	Persimmon	1.12	1	51.33	A
Carfentrazone-ethyl	Pistachio	5.66	8	227.69	A
Carfentrazone-ethyl	Prune	0.41	1	28.0	A
Carfentrazone-ethyl	Research commodity	0.15	N/A	N/A	N/A
Carfentrazone-ethyl	Ryegrass	19.47	21	1,331.5	A
Carfentrazone-ethyl	Tangerine	0.45	3	30.0	A
Carfentrazone-ethyl	Wheat	0.43	1	30.0	A
Carfentrazone-ethyl	Wheat (forage - fodder)	26.22	34	1,791.94	A
Castor oil ethoxylate	Alfalfa	1.54	1	25.0	A
Castor oil ethoxylate	Almond	22.78	5	233.73	A
Castor oil ethoxylate	Cherry	41.3	10	248.0	A
Castor oil ethoxylate	Grape, wine	4.41	3	107.5	A
Castor oil ethoxylate	Pistachio	47.59	9	476.89	A
Castor oil ethoxylate	Walnut	0.2	1	10.0	A
Chlorantraniliprole	Alfalfa	67.72	33	2,161.57	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Chlorantraniliprole	Almond	9,908.86	2,028	123,521.85	A
Chlorantraniliprole	Bean, dried	0.91	1	14.0	A
Chlorantraniliprole	Fig	16.24	2	165.0	A
Chlorantraniliprole	Grape	26.9	13	409.85	A
Chlorantraniliprole	Grape, wine	48.66	10	758.0	A
Chlorantraniliprole	Landscape maintenance	2.57	N/A	N/A	N/A
Chlorantraniliprole	Peach	56.64	25	575.3	A
Chlorantraniliprole	Pear	9.45	3	96.0	A
Chlorantraniliprole	Pistachio	1,829.25	284	24,381.0	A
Chlorantraniliprole	Prune	1.97	1	20.0	A
Chlorantraniliprole	Sudangrass	5.02	2	62.5	A
Chlorantraniliprole	Tomato	76.25	24	1,414.0	A
Chlorantraniliprole	Tomato, processing	154.45	32	1,889.92	A
Chlorantraniliprole	Walnut	8.55	3	129.0	A
Chlorfenapyr	Structural pest control	6.63	N/A	N/A	N/A
Chlorflurenol, methyl ester	Landscape maintenance	1.65	N/A	N/A	N/A
Chlorine dioxide	Animal premise	18.0	N/A	1.0	U
Chlorophacinone	Almond	0.04	48	2,586.1	A
Chlorophacinone	Landscape maintenance	<0.01	N/A	N/A	N/A
Chlorophacinone	Pistachio	0.01	4	132.0	A
Chlorophacinone	Rights of way	<0.01	N/A	N/A	N/A
Chlorophacinone	Structural pest control	0.01	N/A	N/A	N/A
Chlorophacinone	Vertebrate control	<0.01	N/A	N/A	N/A
Chloropicrin	Almond	3,244.82	2	25.02	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Chlorothalonil	Almond	29,692.13	143	10,482.0	A
Chlorothalonil	Landscape maintenance	5.42	1	1.0	A
Chlorothalonil	Landscape maintenance	141.36	N/A	N/A	N/A
Chlorothalonil	Prune	702.85	3	235.0	A
Chlorothalonil	Tomato	1,639.73	11	796.0	A
Chlorothalonil	Tomato, processing	3,680.37	27	1,834.7	A
Chlorsulfuron	Commercial, institutional or industrial areas	1.38	N/A	45.5	A
Chlorsulfuron	Commercial, institutional or industrial areas	0.08	N/A	80,866.0	S
Chlorsulfuron	Landscape maintenance	25.44	N/A	N/A	N/A
Chlorsulfuron	Rights of way	19.27	N/A	N/A	N/A
Cholecalciferol	Landscape maintenance	0.01	N/A	N/A	N/A
Cholecalciferol	Structural pest control	0.41	N/A	N/A	N/A
Chromobacterium subtsugae strain praa4-1	Peach	105.3	3	117.0	A
Chromobacterium subtsugae strain praa4-1	Walnut	23.4	1	26.0	A
Citric acid	Alfalfa	27.57	20	919.0	A
Citric acid	Almond	2,737.78	839	38,075.15	A
Citric acid	Cherry	17.09	7	153.86	A
Citric acid	Corn (forage - fodder)	35.52	69	3,753.76	A
Citric acid	Fig	33.74	9	565.06	A
Citric acid	Grape	60.7	66	2,160.14	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Citric acid	Grape, wine	61.06	91	2,099.63	A
Citric acid	Landscape maintenance	4.95	N/A	N/A	N/A
Citric acid	Olive	13.07	5	159.65	A
Citric acid	Onion, dry	1.1	2	86.0	A
Citric acid	Orange	159.72	68	1,874.91	A
Citric acid	Persimmon	6.86	6	117.73	A
Citric acid	Pistachio	2,483.1	347	28,942.92	A
Citric acid	Prune	4.91	6	151.28	A
Citric acid	Rights of way	898.64	N/A	N/A	N/A
Citric acid	Tangelo	21.22	8	101.95	A
Citric acid	Tangerine	97.22	12	1,014.33	A
Citric acid	Tomato	0.83	4	201.0	A
Citric acid	Uncultivated ag	2.3	1	39.0	A
Citric acid	Walnut	9.08	13	245.06	A
Citric acid	Wheat (forage - fodder)	0.77	3	331.0	A
Clethodim	Alfalfa	789.39	47	3,126.95	A
Clethodim	Almond	8,273.76	1,594	66,857.2	A
Clethodim	Cherry	21.58	11	169.19	A
Clethodim	Grape	2.6	1	19.7	A
Clethodim	Grape, wine	28.04	7	211.0	A
Clethodim	Onion, dry	22.86	2	86.0	A
Clethodim	Pecan	25.5	4	192.0	A
Clethodim	Pistachio	2,721.31	314	21,447.46	A
Clethodim	Prune	9.24	3	69.58	A
Clethodim	Rights of way	46.31	5	247.5	A
Clethodim	Rights of way	141.42	N/A	N/A	N/A
Clethodim	Tomato	174.69	23	1,273.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Clethodim	Tomato, processing	255.67	32	1,451.09	A
Clethodim	Uncultivated ag	96.6	17	463.88	A
Clethodim	Walnut	69.24	17	555.67	A
Clofentezine	Almond	3,148.77	167	13,429.53	A
Clopyralid, monoethanolamine salt	Landscape maintenance	3.1	N/A	N/A	N/A
Clopyralid, monoethanolamine salt	Rights of way	46.42	N/A	N/A	N/A
Clothianidin	Almond	33.61	14	336.5	A
Clothianidin	Grape	27.43	6	297.0	A
Clothianidin	Grape, wine	115.01	11	642.4	A
Clothianidin	Pomegranate	3.39	2	29.0	A
Clothianidin	Structural pest control	0.63	N/A	N/A	N/A
Coconut diethanolamide	Almond	309.97	57	3,240.0	A
Coconut diethanolamide	Cotton	0.08	2	25.0	A
Coconut diethanolamide	Grapefruit	6.18	1	18.0	A
Coconut diethanolamide	Orange	4.23	1	20.0	A
Coconut diethanolamide	Pistachio	831.98	21	3,121.0	A
Coconut diethanolamide	Tangerine	424.16	13	949.1	A
Coconut diethanolamide	Walnut	26.11	4	446.0	A
Copper carbonate, basic	Rights of way	15.76	N/A	N/A	N/A
Copper diammonium diacetate complex	Landscape maintenance	10.84	N/A	N/A	N/A
Copper ethanolamine complexes, mixed	Research commodity	172.69	N/A	N/A	N/A
Copper ethanolamine complexes, mixed	Rights of way	276.3	N/A	N/A	N/A
Copper ethanolamine complexes, mixed	Water area	69.07	N/A	2.0	A
Copper hydroxide	Almond	43,975.54	370	21,144.52	A
Copper hydroxide	Cherry	13.05	1	18.0	A
Copper hydroxide	Grape	7,117.23	181	7,809.14	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Copper hydroxide	Grape, wine	8,980.06	292	23,513.15	A
Copper hydroxide	Olive	276.6	2	120.0	A
Copper hydroxide	Peach	235.47	11	217.3	A
Copper hydroxide	Pear	64.68	2	86.0	A
Copper hydroxide	Persimmon	16.55	1	77.0	A
Copper hydroxide	Plum	12.72	1	19.48	A
Copper hydroxide	Prune	32.27	1	20.0	A
Copper hydroxide	Research commodity	5.22	N/A	N/A	N/A
Copper hydroxide	Rights of way	7.79	N/A	N/A	N/A
Copper hydroxide	Tangelo	61.42	1	20.0	A
Copper hydroxide	Tangerine	340.53	5	173.0	A
Copper hydroxide	Tomato	188.42	6	306.37	A
Copper hydroxide	Tomato, processing	29.97	2	60.0	A
Copper hydroxide	Walnut	894.11	13	711.0	A
Copper octanoate	Almond	63.79	8	188.0	A
Copper octanoate	Grape	4.17	1	10.0	A
Copper oxychloride	Almond	3,551.27	109	4,042.11	A
Copper oxychloride	Cherry	14.28	1	18.0	A
Copper oxychloride	Grape	1,191.21	80	2,422.76	A
Copper oxychloride	Grape, wine	7,682.12	229	18,197.83	A
Copper oxychloride	Peach	257.7	11	217.3	A
Copper oxychloride	Pear	71.7	2	86.0	A
Copper oxychloride	Persimmon	18.34	1	77.0	A
Copper oxychloride	Plum	13.92	1	19.48	A
Copper oxychloride	Research commodity	5.71	N/A	N/A	N/A
Copper oxychloride	Tangerine	27.63	2	58.0	A
Copper oxychloride	Walnut	131.45	5	143.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Copper sulfate (basic)	Almond	5,208.27	46	1,821.57	A
Copper sulfate (basic)	Grape	982.9	18	845.74	A
Copper sulfate (basic)	Grape, wine	969.22	14	747.0	A
Copper sulfate (basic)	Orange	5,802.44	46	1,474.6	A
Copper sulfate (basic)	Tangelo	794.73	8	267.5	A
Copper sulfate (basic)	Tangerine	2,862.47	12	768.31	A
Copper sulfate (pentahydrate)	Almond	453.98	12	357.5	A
Copper sulfate (pentahydrate)	Ditch bank	1,541.55	N/A	3.0	U
Copper sulfate (pentahydrate)	Grape	21.45	1	40.0	A
Copper sulfate (pentahydrate)	Grape, wine	3,965.36	18	2,916.97	A
Copper sulfate (pentahydrate)	Rights of way	1,049.4	N/A	N/A	N/A
Copper sulfate (pentahydrate)	Water area	13,167.0	N/A	1,203.0	A
Copper sulfate (pentahydrate)	Water area	3,887.76	N/A	4,595.44	U
Corn product, hydrolyzed	Walnut	545.33	14	444.24	A
Corn syrup	Almond	104.5	10	317.0	A
Corn syrup	Cherry	16.74	2	56.0	A
Corn syrup	Grape	17.72	5	38.0	A
Corn syrup	Pistachio	69.95	2	150.0	A
Cryolite	Grape	1,946.88	6	576.0	A
Cuprous oxide	Almond	209.75	3	111.0	A
Cuprous oxide	Grape	251.7	3	240.0	A
Cuprous oxide	Grape, wine	125.85	3	120.0	A
Cuprous oxide	Orange	627.15	2	166.0	A
Cuprous oxide	Tangelo	53.49	1	17.0	A
Cyantraniliprole	Almond	952.03	126	9,700.52	A
Cyantraniliprole	Orange	276.34	76	2,930.4	A
Cyantraniliprole	Tangelo	43.7	11	409.0	A
Cyantraniliprole	Tangerine	102.63	15	1,003.0	A
Cyantraniliprole	Tomato, processing	24.67	4	281.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Cyantraniliprole	Walnut	86.69	13	905.0	A
Cyflufenamid	Grape	31.37	25	951.21	A
Cyflufenamid	Grape, wine	282.86	97	6,296.95	A
Cyflumetofen	Almond	5,709.44	568	31,917.33	A
Cyflumetofen	Grape, wine	4.02	1	22.0	A
Cyflumetofen	Orange	45.72	3	238.7	A
Cyflumetofen	Walnut	53.95	4	295.0	A
Cyfluthrin	Almond	218.6	141	5,777.87	A
Cyfluthrin	Corn (forage - fodder)	9.45	4	213.0	A
Cyfluthrin	Grape	4.04	2	79.3	A
Cyfluthrin	Orange	49.73	45	1,273.9	A
Cyfluthrin	Peach	36.29	52	1,106.9	A
Cyfluthrin	Pear	2.21	2	58.0	A
Cyfluthrin	Pistachio	296.08	85	6,667.0	A
Cyfluthrin	Structural pest control	0.82	N/A	N/A	N/A
Cyfluthrin	Tangelo	9.65	7	247.5	A
Cyfluthrin	Tangerine	5.77	5	135.5	A
Cyfluthrin	Tomato, processing	6.77	2	149.0	A
Cyfluthrin	Walnut	4.44	6	99.0	A
Cypermethrin	Structural pest control	267.26	N/A	N/A	N/A
Cyprodinil	Almond	2,773.1	135	7,788.0	A
Cyprodinil	Grape	205.99	29	1,275.54	A
Cyprodinil	Grape, wine	6,560.88	68	3,824.69	A
Cyprodinil	Peach	168.29	10	359.0	A
Cyprodinil	Pistachio	1,150.25	75	4,442.0	A
D-allethrin	Structural pest control	<0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
D-allethrin, other related	Structural pest control	<0.01	N/A	N/A	N/A
D-trans allethrin	Structural pest control	<0.01	N/A	N/A	N/A
Ddvp	Almond	5.33	N/A	1,750.0	K
Ddvp	Commercial storages or warehouses (all or unspec)	5.33	N/A	1,750.0	K
Ddvp	Commodity fumigation	0.78	N/A	N/A	N/A
Ddvp	Fumigation, other	16.45	N/A	N/A	N/A
Ddvp	Structural pest control	166.65	N/A	N/A	N/A
Decyl phenoxy benzene disulfonic acid, disodium salt	Alfalfa	0.14	1	34.0	A
Decyl phenoxy benzene disulfonic acid, disodium salt	Almond	4.72	7	187.68	A
Decyl phenoxy benzene disulfonic acid, disodium salt	Corn (forage - fodder)	0.6	3	114.0	A
Decyl phenoxy benzene disulfonic acid, disodium salt	Grape, wine	29.34	48	1,011.43	A
Decyl phenoxy benzene disulfonic acid, disodium salt	Onion, dry	2.27	2	86.0	A
Decyl phenoxy benzene disulfonic acid, disodium salt	Pistachio	7.51	2	105.26	A
Deltamethrin	Landscape maintenance	0.55	N/A	N/A	N/A
Deltamethrin	Structural pest control	15.85	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Deltamethrin, other related	Structural pest control	<0.01	N/A	N/A	N/A
Diatomaceous earth	Grape, wine	1,856.4	6	80.0	A
Diatomaceous earth	Structural pest control	1.34	N/A	N/A	N/A
Diazinon	Orange	0.59	1	3.0	A
Diazinon	Structural pest control	0.74	N/A	N/A	N/A
Dicamba	Landscape maintenance	2.07	N/A	N/A	N/A
Dicamba, dimethylamine salt	Landscape maintenance	3.09	N/A	N/A	N/A
Dicamba, sodium salt	Corn (forage - fodder)	50.74	2	246.0	A
Didecyl dimethyl ammonium chloride	Structural pest control	<0.01	N/A	N/A	N/A
Diethylene glycol	Alfalfa	42.56	30	2,660.1	A
Diethylene glycol	Almond	7,363.53	762	55,306.04	A
Diethylene glycol	Corn (forage - fodder)	127.51	57	3,534.7	A
Diethylene glycol	Grape	101.54	8	365.81	A
Diethylene glycol	Grape, wine	3,533.43	172	13,781.35	A
Diethylene glycol	N-outdr transplants	2.55	8	16.9	A
Diethylene glycol	Oat (forage - fodder)	3.65	1	50.0	A
Diethylene glycol	Pear	20.38	2	83.0	A
Diethylene glycol	Persimmon	9.03	1	77.0	A
Diethylene glycol	Pistachio	5,830.31	328	47,135.99	A
Diethylene glycol	Rights of way	3.25	2	10.0	A
Diethylene glycol	Rights of way	12.97	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Diethylene glycol	Ryegrass	31.22	21	1,331.5	A
Diethylene glycol	Tomato	32.97	41	2,604.0	A
Diethylene glycol	Tomato, processing	184.62	42	3,010.5	A
Diethylene glycol	Uncultivated ag	12.55	8	534.8	A
Diethylene glycol	Walnut	32.48	5	90.0	A
Diethylene glycol	Wheat	2.2	1	30.0	A
Diethylene glycol	Wheat (forage - fodder)	36.1	11	815.26	A
Difenoconazole	Almond	2,629.7	364	23,637.11	A
Difenoconazole	Cherry	2.06	1	18.0	A
Difenoconazole	Grape	74.53	21	1,114.4	A
Difenoconazole	Grape, wine	2,439.25	83	5,208.92	A
Difenoconazole	Orange	38.45	10	305.9	A
Difenoconazole	Peach	1.71	1	15.0	A
Difenoconazole	Pistachio	275.03	45	3,209.3	A
Difenoconazole	Tangerine	38.66	17	307.8	A
Difenoconazole	Tomato	85.89	22	1,314.4	A
Difenoconazole	Tomato, processing	212.01	46	3,245.06	A
Difenoconazole	Walnut	15.9	7	139.0	A
Difethialone	Structural pest control	0.02	N/A	N/A	N/A
Diflubenzuron	Almond	204.28	11	875.0	A
Diflubenzuron	Orange	385.74	46	1,355.8	A
Diflubenzuron	Tangelo	69.62	7	247.5	A
Diflubenzuron	Tangerine	171.1	10	589.14	A
Diglycolamine salt of 3,6-dichloro-o-anisic acid	Alfalfa	86.96	2	115.0	A
Diglycolamine salt of 3,6-dichloro-o-anisic acid	Corn (forage - fodder)	2.3	1	3.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Diglycolamine salt of 3,6-dichloro-o-anisic acid	Wheat (forage - fodder)	296.07	32	1,610.23	A
Dimethoate	Alfalfa	216.88	6	443.1	A
Dimethoate	Sudangrass	129.98	4	351.0	A
Dimethoate	Tomato	112.42	4	229.1	A
Dimethoate	Tomato, processing	52.37	3	214.0	A
Dimethyl alkyl tertiary amines	Alfalfa	3.97	7	568.28	A
Dimethyl alkyl tertiary amines	Almond	14.24	35	2,081.55	A
Dimethyl alkyl tertiary amines	Corn (forage - fodder)	12.89	23	2,074.58	A
Dimethyl alkyl tertiary amines	Grape	0.42	1	67.0	A
Dimethyl alkyl tertiary amines	Grape, wine	8.5	41	637.62	A
Dimethyl alkyl tertiary amines	Onion, dry	1.01	2	86.0	A
Dimethyl alkyl tertiary amines	Pistachio	4.78	23	597.26	A
Dimethyl alkyl tertiary amines	Wheat (forage - fodder)	2.05	5	330.39	A
Dimethyl silicone fluid emulsion	Alfalfa	0.33	11	475.0	A
Dimethyl silicone fluid emulsion	Walnut	0.53	1	40.0	A
Dimethylpolysiloxane	Alfalfa	1.13	48	3,765.68	A
Dimethylpolysiloxane	Almond	2,689.08	2,237	122,871.54	A
Dimethylpolysiloxane	Barley	0.03	2	60.0	A
Dimethylpolysiloxane	Cherry	0.25	10	332.5	A
Dimethylpolysiloxane	Corn (forage - fodder)	16.15	133	7,924.08	A
Dimethylpolysiloxane	Corn, human consumption	0.02	9	9.0	A
Dimethylpolysiloxane	Fig	0.82	16	495.0	A
Dimethylpolysiloxane	Forage hay/silage	0.07	4	257.0	A
Dimethylpolysiloxane	Grape	407.14	294	13,551.41	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Dimethylpolysiloxane	Grape, wine	576.97	694	42,666.71	A
Dimethylpolysiloxane	Grapefruit	0.01	1	4.5	A
Dimethylpolysiloxane	Landscape maintenance	1.03	N/A	N/A	N/A
Dimethylpolysiloxane	N-outdr transplants	0.01	8	16.9	A
Dimethylpolysiloxane	Oat (forage - fodder)	0.01	2	93.91	A
Dimethylpolysiloxane	Olive	0.12	2	84.33	A
Dimethylpolysiloxane	Orange	3.83	60	1,333.23	A
Dimethylpolysiloxane	Peach	131.6	60	1,343.54	A
Dimethylpolysiloxane	Pear	13.92	9	330.0	A
Dimethylpolysiloxane	Pecan	0.03	2	140.0	A
Dimethylpolysiloxane	Persimmon	1.93	8	161.6	A
Dimethylpolysiloxane	Pistachio	1,115.71	823	83,387.05	A
Dimethylpolysiloxane	Plum	0.01	1	19.48	A
Dimethylpolysiloxane	Pomegranate	0.07	8	434.73	A
Dimethylpolysiloxane	Prune	0.2	5	97.7	A
Dimethylpolysiloxane	Rights of way	3.92	7	312.0	A
Dimethylpolysiloxane	Rights of way	40.53	N/A	N/A	N/A
Dimethylpolysiloxane	Ryegrass	0.69	21	1,331.5	A
Dimethylpolysiloxane	Structural pest control	0.17	N/A	N/A	N/A
Dimethylpolysiloxane	Sudangrass	0.01	1	75.0	A
Dimethylpolysiloxane	Tangelo	0.95	9	112.83	A
Dimethylpolysiloxane	Tangerine	58.16	45	1,052.3	A
Dimethylpolysiloxane	Tomato	35.83	54	3,356.11	A
Dimethylpolysiloxane	Tomato, processing	10.48	54	4,149.0	A
Dimethylpolysiloxane	Uncultivated ag	2.42	16	703.68	A
Dimethylpolysiloxane	Walnut	24.14	27	715.23	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Dimethylpolysiloxane	Wheat	0.01	1	30.0	A
Dimethylpolysiloxane	Wheat (forage - fodder)	0.86	19	1,143.9	A
Dinotefuran	Animal premise	0.2	N/A	1.0	U
Dinotefuran	Structural pest control	317.88	N/A	N/A	N/A
Dinotefuran	Tomato	343.64	24	1,683.0	A
Dinotefuran	Tomato, processing	116.16	12	885.0	A
Diphacinone	Almond	0.23	109	6,294.0	A
Diphacinone	Chestnut	<0.01	1	1.0	A
Diphacinone	Grape, wine	0.05	7	205.04	A
Diphacinone	Landscape maintenance	0.1	N/A	N/A	N/A
Diphacinone	Orange	<0.01	8	758.7	A
Diphacinone	Pistachio	0.65	289	13,928.0	A
Diphacinone	Public health	0.01	N/A	N/A	N/A
Diphacinone	Rights of way	0.08	13	243.61	A
Diphacinone	Rights of way	0.32	N/A	N/A	N/A
Diphacinone	Structural pest control	0.06	N/A	N/A	N/A
Diphacinone	Vertebrate control	0.35	N/A	N/A	N/A
Diphacinone	Walnut	<0.01	1	132.0	A
Diphacinone, sodium salt	Structural pest control	<0.01	N/A	N/A	N/A
Dipropylene glycol	Commodity fumigation	1.58	1	94,188.0	C
Diquat dibromide	Almond	15.85	1	17.0	A
Diquat dibromide	Landscape maintenance	64.61	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Diquat dibromide	Pistachio	564.2	27	305.0	A
Diquat dibromide	Rights of way	1,760.22	N/A	N/A	N/A
Diquat dibromide	Structural pest control	0.01	N/A	N/A	N/A
Disodium octaborate anhydrous	Rights of way	23.92	N/A	N/A	N/A
Disodium octaborate tetrahydrate	Forest, timberland	9.65	1	0.65	A
Disodium octaborate tetrahydrate	Structural pest control	320.68	N/A	N/A	N/A
Dithiopyr	Landscape maintenance	102.53	N/A	N/A	N/A
Dithiopyr	Rights of way	226.34	N/A	N/A	N/A
Dithiopyr	Structural pest control	3.39	N/A	N/A	N/A
Diuron	Alfalfa	1,534.44	15	1,208.62	A
Diuron	Cotton	2.55	5	125.0	A
Diuron	Rights of way	10.26	N/A	N/A	N/A
Dodecylbenzene sulfonic acid	Cotton	0.36	2	25.0	A
Dodecylbenzene sulfonic acid, calcium salt	Almond	0.29	1	71.0	A
Dodecylbenzene sulfonic acid, calcium salt	Grape	0.08	2	15.0	A
E,e-8,10-dodecadien-1-ol	Peach	22.6	1	75.0	A
E-8-dodecenyl acetate	Peach	0.11	4	130.0	A
Edta	Almond	4.5	20	722.34	A
Edta	Grape, wine	0.16	2	10.91	A
Edta	Pistachio	1.37	11	103.73	A
Edta, tetrasodium salt	Cotton	0.02	2	25.0	A
Emamectin benzoate	Almond	22.36	10	1,597.0	A
Emamectin benzoate	Structural pest control	<0.01	N/A	N/A	N/A
Emamectin benzoate	Tomato, processing	15.29	15	1,284.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Emamectin benzoate	Walnut	0.6	1	40.0	A
Emulsifiable methylated vegetable oil	Almond	323.53	20	615.1	A
Emulsifiable methylated vegetable oil	Grape	8.63	2	25.0	A
Emulsifiable methylated vegetable oil	Grape, wine	309.6	7	565.0	A
Emulsifiable methylated vegetable oil	Pistachio	234.32	10	167.6	A
Endosulfan	Rights of way	58.81	N/A	N/A	N/A
Endothall, dipotassium salt	Rights of way	634.57	N/A	N/A	N/A
Esfenvalerate	Almond	2,068.08	501	31,961.5	A
Esfenvalerate	Cherry	1.2	1	18.0	A
Esfenvalerate	Food processing plant	0.01	N/A	875.0	K
Esfenvalerate	Peach	45.73	26	675.3	A
Esfenvalerate	Plum	1.62	1	19.48	A
Esfenvalerate	Rights of way	0.05	N/A	N/A	N/A
Esfenvalerate	Structural pest control	11.75	N/A	N/A	N/A
Essential oils	Commodity fumigation	0.39	1	94,188.0	C
Ethanolamine	Almond	1,122.73	175	15,315.16	A
Ethanolamine	Cherry	13.08	8	123.5	A
Ethanolamine	Grape	27.23	24	312.36	A
Ethanolamine	Grape, wine	7.9	2	136.36	A
Ethanolamine	Pistachio	1,084.28	110	11,895.55	A
Ethanolamine	Rights of way	5.83	1	66.0	A
Ethephon	Cotton	120.15	5	125.0	A
Ethephon	Grape	37.43	6	148.93	A
Ethephon	Landscape maintenance	29.3	N/A	N/A	N/A
Ethephon	Tomato	257.73	8	391.0	A
Ethephon	Tomato, processing	1,110.0	32	1,746.16	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Ethephon	Walnut	268.94	9	264.0	A
Ethofumesate	Onion, dry	31.02	2	86.0	A
Ethyl alcohol	Commodity fumigation	12.62	1	94,188.0	C
Ethylene glycol	Almond	1,213.63	149	4,609.41	A
Ethylene glycol	Grape	4.84	1	13.33	A
Ethylene glycol	Pistachio	84.09	5	243.75	A
Ethylene glycol	Wheat (forage - fodder)	0.77	2	51.0	A
Etofenprox	Structural pest control	0.28	N/A	N/A	N/A
Etoxazole	Almond	6,653.37	969	51,552.15	A
Etoxazole	Cherry	12.82	3	103.0	A
Etoxazole	Corn (forage - fodder)	532.28	64	3,981.05	A
Etoxazole	Grape	94.75	21	744.25	A
Etoxazole	Grape, wine	674.56	71	5,202.06	A
Etoxazole	Peach	15.39	4	114.0	A
Etoxazole	Pear	5.8	1	43.0	A
Etoxazole	Prune	32.4	3	240.0	A
Etoxazole	Walnut	34.06	5	252.24	A
Farnesol	Grape	2.39	4	300.0	A
Fatty acids derived from tallow	Alfalfa	11.89	10	771.0	A
Fatty acids derived from tallow	Almond	441.79	176	8,425.36	A
Fatty acids derived from tallow	Cherry	0.57	3	9.0	A
Fatty acids derived from tallow	Corn (forage - fodder)	62.64	26	1,598.0	A
Fatty acids derived from tallow	Corn, human consumption	2.73	4	201.0	A
Fatty acids derived from tallow	Fig	6.56	7	470.6	A
Fatty acids derived from tallow	Grape	9.87	12	296.42	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Fatty acids derived from tallow	Grape, wine	13.8	9	220.04	A
Fatty acids derived from tallow	Oat (forage - fodder)	0.75	2	50.0	A
Fatty acids derived from tallow	Pistachio	469.19	23	2,195.0	A
Fatty acids derived from tallow	Structural pest control	0.11	N/A	N/A	N/A
Fatty acids derived from tallow	Tomato	47.65	43	2,378.9	A
Fatty acids derived from tallow	Tomato, processing	46.32	26	1,721.63	A
Fatty acids derived from tallow	Walnut	56.45	4	244.0	A
Fatty acids derived from tallow	Wheat (forage - fodder)	46.83	30	1,796.9	A
Fatty acids, c16-18 and c18-unsaturated, branched and linear	Alfalfa	0.13	1	26.0	A
Fatty acids, c16-18 and c18-unsaturated, branched and linear	Almond	0.56	2	79.8	A
Fatty acids, c16-18 and c18-unsaturated, branched and linear	Landscape maintenance	0.34	N/A	N/A	N/A
Fatty acids, c16-18 and c18-unsaturated, branched and linear	Pistachio	0.87	1	80.0	A
Fatty acids, c16-c18 and c18-unsaturated, methyl esters	Almond	17,470.33	550	35,519.12	A
Fatty acids, c16-c18 and c18-unsaturated, methyl esters	Cherry	8.21	1	16.75	A
Fatty acids, c16-c18 and c18-unsaturated, methyl esters	Corn (forage - fodder)	146.03	14	764.42	A
Fatty acids, c16-c18 and c18-unsaturated, methyl esters	Grape	242.0	23	929.33	A
Fatty acids, c16-c18 and c18-unsaturated, methyl esters	Grape, wine	1,505.37	76	4,187.07	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Fatty acids, c16-c18 and c18-unsaturated, methyl esters	Orange	783.25	37	1,178.2	A
Fatty acids, c16-c18 and c18-unsaturated, methyl esters	Pistachio	5,141.62	282	17,395.56	A
Fatty acids, c16-c18 and c18-unsaturated, methyl esters	Prune	74.32	7	510.0	A
Fatty acids, c16-c18 and c18-unsaturated, methyl esters	Rights of way	15.19	2	100.0	A
Fatty acids, c16-c18 and c18-unsaturated, methyl esters	Tangelo	258.53	10	319.5	A
Fatty acids, c16-c18 and c18-unsaturated, methyl esters	Tangerine	12.07	2	26.5	A
Fatty acids, c16-c18 and c18-unsaturated, methyl esters	Walnut	54.84	15	662.18	A
Fatty acids, methyl esters	Alfalfa	379.27	6	490.74	A
Fatty acids, methyl esters	Almond	6,698.97	125	5,728.28	A
Fatty acids, methyl esters	Cherry	12.84	1	28.0	A
Fatty acids, methyl esters	Corn (forage - fodder)	777.94	8	742.06	A
Fatty acids, methyl esters	Fig	125.87	8	90.5	A
Fatty acids, methyl esters	Grape	21.45	2	15.0	A
Fatty acids, methyl esters	Pistachio	1,782.87	14	870.27	A
Fatty acids, methyl esters	Rights of way	55.63	N/A	N/A	N/A
Fatty acids, methyl esters	Tangerine	135.11	2	94.73	A
Fatty acids, methyl esters	Walnut	221.1	3	310.0	A
Fatty acids, mixed	Alfalfa	75.8	30	2,660.1	A
Fatty acids, mixed	Almond	9,919.38	812	55,455.66	A
Fatty acids, mixed	Bean, dried	4.35	3	78.5	A
Fatty acids, mixed	Corn (forage - fodder)	227.44	61	3,747.7	A
Fatty acids, mixed	Cotton	0.16	2	25.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Fatty acids, mixed	Grape	16.75	28	971.36	A
Fatty acids, mixed	Grape, wine	41.42	18	928.26	A
Fatty acids, mixed	Orange	0.02	1	15.0	A
Fatty acids, mixed	Peach	11.2	30	690.9	A
Fatty acids, mixed	Pear	8.4	2	50.0	A
Fatty acids, mixed	Persimmon	16.27	2	128.33	A
Fatty acids, mixed	Pistachio	6,670.88	354	44,533.16	A
Fatty acids, mixed	Rights of way	0.63	1	5.0	A
Fatty acids, mixed	Rights of way	2.48	N/A	N/A	N/A
Fatty acids, mixed	Ryegrass	55.6	21	1,331.5	A
Fatty acids, mixed	Sudangrass	1.71	4	351.0	A
Fatty acids, mixed	Tomato	58.72	41	2,604.0	A
Fatty acids, mixed	Tomato, processing	331.02	44	3,285.5	A
Fatty acids, mixed	Uncultivated ag	22.36	8	534.8	A
Fatty acids, mixed	Walnut	7.4	5	190.24	A
Fatty acids, mixed	Wheat (forage - fodder)	64.3	11	815.26	A
Fenazaquin	Almond	2,254.15	74	3,362.12	A
Fenbuconazole	Almond	116.22	37	1,658.0	A
Fenhexamid	Grape	106.97	8	213.93	A
Fenpropathrin	Cherry	12.51	1	35.0	A
Fenpropathrin	Grape, wine	57.06	6	228.0	A
Fenpropathrin	N-grnhs plants in containers	2.16	17	40,800.0	S
Fenpropathrin	Pistachio	2,074.63	64	5,361.0	A
Fenpropathrin	Rights of way	0.25	2	4,800.0	S
Fenpyroximate	Almond	2,521.96	216	13,959.67	A
Fenpyroximate	Corn (forage - fodder)	317.06	51	2,975.01	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Fenpyroximate	Grape	8.47	4	81.8	A
Fenpyroximate	Grape, wine	9.97	3	165.5	A
Fenpyroximate	Grapefruit	0.49	1	4.5	A
Fenpyroximate	Orange	77.68	16	603.08	A
Fenpyroximate	Pomegranate	14.19	1	132.0	A
Fenpyroximate	Tangelo	3.1	3	28.78	A
Ferric sodium edta	Landscape maintenance	0.25	N/A	N/A	N/A
Ferric sodium edta	Structural pest control	0.01	N/A	N/A	N/A
Fipronil	Structural pest control	210.22	N/A	N/A	N/A
Flazasulfuron	Grape	7.92	8	178.25	A
Flazasulfuron	Grape, wine	15.5	15	348.43	A
Flazasulfuron	Orange	20.04	8	607.3	A
Flazasulfuron	Pistachio	20.81	10	635.35	A
Flazasulfuron	Walnut	13.22	14	1,396.0	A
Flonicamid	Almond	14.49	7	165.5	A
Flonicamid	Cotton	1.57	2	25.0	A
Fluazifop-p-butyl	Almond	16.56	3	115.66	A
Fluazifop-p-butyl	Grape	75.61	16	333.7	A
Fluazifop-p-butyl	Grape, wine	682.71	69	2,144.43	A
Fluazifop-p-butyl	Landscape maintenance	0.29	N/A	N/A	N/A
Fluazifop-p-butyl	Orange	30.13	5	246.0	A
Fluazifop-p-butyl	Rights of way	0.19	N/A	N/A	N/A
Fluazifop-p-butyl	Structural pest control	0.08	N/A	N/A	N/A
Fluazifop-p-butyl	Tangerine	13.18	3	85.0	A
Fludioxonil	Grape	321.6	52	1,643.33	A
Fludioxonil	Grape, wine	343.99	25	1,854.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Fludioxonil	Pistachio	3.38	2	23.0	A
Flumioxazin	Almond	1,782.21	199	6,385.2	A
Flumioxazin	Grape	331.5	62	1,205.68	A
Flumioxazin	Grape, wine	385.15	52	1,558.72	A
Flumioxazin	Landscape maintenance	6.54	N/A	N/A	N/A
Flumioxazin	Peach	16.49	8	53.12	A
Flumioxazin	Pecan	16.17	2	52.0	A
Flumioxazin	Pistachio	791.06	43	2,279.82	A
Flumioxazin	Rights of way	25.72	2	91.0	A
Flumioxazin	Rights of way	12,375.19	N/A	N/A	N/A
Flumioxazin	Structural pest control	0.35	N/A	N/A	N/A
Flumioxazin	Uncultivated ag	9.17	2	34.53	A
Flumioxazin	Walnut	39.06	4	104.32	A
Fluopyram	Almond	1,434.76	308	16,304.14	A
Fluopyram	Cherry	44.06	10	426.7	A
Fluopyram	Grape	825.55	157	7,995.08	A
Fluopyram	Grape, wine	1,165.28	174	13,796.67	A
Fluopyram	Orange	106.17	16	1,062.7	A
Fluopyram	Pistachio	934.67	83	6,762.24	A
Fluopyram	Tangerine	56.9	4	545.0	A
Fluopyram	Tomato, processing	13.78	2	153.5	A
Fluopyram	Walnut	6.87	3	53.0	A
Flupyradifurone	Alfalfa	96.23	20	1,620.0	A
Flupyradifurone	Almond	3.34	1	38.0	A
Flupyradifurone	Bean, dried	17.1	8	154.8	A
Flupyradifurone	Grape, wine	16.6	4	96.0	A
Flupyradifurone	Grapefruit	3.29	1	18.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Flupyradifurone	Orange	58.14	5	314.3	A
Flupyradifurone	Pecan	25.54	2	140.0	A
Flupyradifurone	Tangerine	34.0	3	186.3	A
Flurecol-methyl	Landscape maintenance	0.39	N/A	N/A	N/A
Fluridone	Landscape maintenance	39.95	N/A	N/A	N/A
Flutolanil	Landscape maintenance	25.63	N/A	N/A	N/A
Flutriafol	Almond	21.83	4	192.0	A
Flutriafol	Grape	322.43	57	3,940.55	A
Flutriafol	Grape, wine	539.37	102	6,638.82	A
Fluxapyroxad	Almond	2,811.31	451	32,086.58	A
Fluxapyroxad	Cherry	46.8	12	462.78	A
Fluxapyroxad	Grape	2.08	1	23.0	A
Fluxapyroxad	Grape, wine	5.91	3	76.0	A
Fluxapyroxad	Landscape maintenance	0.45	N/A	N/A	N/A
Fluxapyroxad	Pistachio	1,573.91	190	15,644.06	A
Fluxapyroxad	Tomato, processing	2.61	1	30.0	A
Fluxapyroxad	Walnut	58.18	12	590.0	A
Foramsulfuron	Landscape maintenance	0.76	N/A	N/A	N/A
Forchlorfenuron	Almond	5.19	16	1,063.0	A
Forchlorfenuron	Grape	17.5	100	4,780.73	A
Formetanate hydrochloride	Orange	589.61	21	520.2	A
Formetanate hydrochloride	Tangelo	46.0	1	40.0	A
Formetanate hydrochloride	Tangerine	59.8	2	53.0	A
Freon 12	Structural pest control	0.16	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Gamma-cyhalothrin	Structural pest control	0.07	N/A	N/A	N/A
Garlic	Pistachio	8.58	1	39.0	A
Garlic	Walnut	4.29	1	26.0	A
Geraniol	Grape	5.96	4	300.0	A
Gibberellins	Cherry	48.46	23	941.2	A
Gibberellins	Grape	315.14	307	12,625.52	A
Gibberellins	Grape, wine	15.67	22	679.0	A
Gibberellins	Orange	54.32	27	796.88	A
Gibberellins	Pomegranate	47.92	4	570.0	A
Gibberellins	Tangelo	25.56	12	316.28	A
Gibberellins	Tangerine	3.68	3	73.0	A
Glufosinate-ammonium	Almond	80,600.98	2,061	92,805.32	A
Glufosinate-ammonium	Cherry	517.4	29	479.38	A
Glufosinate-ammonium	Corn (forage - fodder)	1,106.26	44	2,784.66	A
Glufosinate-ammonium	Grape	10,005.67	393	9,761.04	A
Glufosinate-ammonium	Grape, wine	25,087.84	610	23,453.39	A
Glufosinate-ammonium	Landscape maintenance	192.11	N/A	N/A	N/A
Glufosinate-ammonium	Olive	112.19	3	94.33	A
Glufosinate-ammonium	Orange	1,797.59	72	2,025.15	A
Glufosinate-ammonium	Peach	31.19	8	26.54	A
Glufosinate-ammonium	Pecan	132.48	3	149.0	A
Glufosinate-ammonium	Pistachio	31,534.66	681	36,128.04	A
Glufosinate-ammonium	Prune	308.7	13	302.28	A
Glufosinate-ammonium	Rights of way	418.44	7	347.0	A
Glufosinate-ammonium	Rights of way	6,957.05	N/A	N/A	N/A
Glufosinate-ammonium	Structural pest control	0.45	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Glufosinate-ammonium	Tangelo	127.21	6	84.05	A
Glufosinate-ammonium	Tangerine	381.09	18	339.68	A
Glufosinate-ammonium	Uncultivated ag	549.26	17	430.59	A
Glufosinate-ammonium	Walnut	1,811.56	49	3,264.87	A
Glutaraldehyde	Water (industrial)	1.24	N/A	1.0	U
Glycerol	Alfalfa	43.05	11	613.0	A
Glycerol	Almond	3,457.48	293	20,274.48	A
Glycerol	Bean, dried	13.39	6	90.3	A
Glycerol	Cherry	157.93	24	360.81	A
Glycerol	Corn (forage - fodder)	123.76	6	421.13	A
Glycerol	Grape	592.59	68	1,900.15	A
Glycerol	Grape, wine	324.52	20	1,193.08	A
Glycerol	Landscape maintenance	10.54	N/A	N/A	N/A
Glycerol	Olive	14.92	4	149.65	A
Glycerol	Orange	10.04	1	50.0	A
Glycerol	Pecan	50.23	2	140.0	A
Glycerol	Pistachio	2,105.52	134	14,001.44	A
Glycerol	Prune	18.01	4	89.7	A
Glycerol	Rights of way	8.32	1	66.0	A
Glycerol	Tomato, processing	166.97	8	586.0	A
Glyphosate, dimethylamine salt	Rights of way	12.16	N/A	N/A	N/A
Glyphosate, dimethylamine salt	Structural pest control	15.72	N/A	N/A	N/A
Glyphosate, isopropylamine salt	Almond	166,862.46	2,190	110,302.1	A
Glyphosate, isopropylamine salt	Cherry	30.01	1	20.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Glyphosate, isopropylamine salt	Commercial, institutional or industrial areas	2.57	N/A	57.89	A
Glyphosate, isopropylamine salt	Commercial, institutional or industrial areas	1.8	N/A	648,018.0	S
Glyphosate, isopropylamine salt	Corn (forage - fodder)	4,295.04	61	2,999.5	A
Glyphosate, isopropylamine salt	Fig	4,152.82	121	2,420.15	A
Glyphosate, isopropylamine salt	Grape	13,999.19	282	8,885.24	A
Glyphosate, isopropylamine salt	Grape, wine	14,528.85	192	9,771.95	A
Glyphosate, isopropylamine salt	Landscape maintenance	3.99	1	1.0	A
Glyphosate, isopropylamine salt	Landscape maintenance	2,067.52	N/A	N/A	N/A
Glyphosate, isopropylamine salt	N-outdr transplants	16.91	8	16.9	A
Glyphosate, isopropylamine salt	Olive	176.64	3	112.33	A
Glyphosate, isopropylamine salt	Orange	3,430.84	50	2,411.8	A
Glyphosate, isopropylamine salt	Pistachio	70,613.09	837	46,278.69	A
Glyphosate, isopropylamine salt	Pomegranate	2,141.32	34	1,556.2	A
Glyphosate, isopropylamine salt	Prune	314.75	8	173.7	A
Glyphosate, isopropylamine salt	Recreation area	19.61	2	9.0	A
Glyphosate, isopropylamine salt	Regulatory pest control	248.33	N/A	N/A	N/A
Glyphosate, isopropylamine salt	Research commodity	40.29	N/A	N/A	N/A
Glyphosate, isopropylamine salt	Rights of way	517.06	6	219.0	A
Glyphosate, isopropylamine salt	Rights of way	40,842.35	N/A	N/A	N/A
Glyphosate, isopropylamine salt	Structural pest control	32.69	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Glyphosate, isopropylamine salt	Tangelo	4.1	1	1.0	A
Glyphosate, isopropylamine salt	Tangerine	492.61	7	208.41	A
Glyphosate, isopropylamine salt	Tomato	163.03	3	163.0	A
Glyphosate, isopropylamine salt	Tomato, processing	822.52	2	399.0	A
Glyphosate, isopropylamine salt	Uncultivated ag	1,430.87	23	678.68	A
Glyphosate, isopropylamine salt	Uncultivated non-ag	6.53	N/A	10.0	A
Glyphosate, isopropylamine salt	Walnut	4,428.42	82	6,245.99	A
Glyphosate, isopropylamine salt	Water area	811.11	N/A	300.0	A
Glyphosate, monoammonium salt	Landscape maintenance	38.4	N/A	N/A	N/A
Glyphosate, monoammonium salt	Rights of way	45.89	N/A	N/A	N/A
Glyphosate, potassium salt	Alfalfa	1,717.58	22	1,139.7	A
Glyphosate, potassium salt	Almond	143,785.68	2,138	77,147.98	A
Glyphosate, potassium salt	Cherry	868.33	24	386.21	A
Glyphosate, potassium salt	Corn (forage - fodder)	12,424.48	141	8,861.36	A
Glyphosate, potassium salt	Corn, human consumption	191.38	2	111.0	A
Glyphosate, potassium salt	Cotton	94.78	3	100.0	A
Glyphosate, potassium salt	Fig	4,344.34	51	1,828.06	A
Glyphosate, potassium salt	Grape	10,066.74	177	5,244.53	A
Glyphosate, potassium salt	Grape, wine	22,445.09	302	11,161.85	A
Glyphosate, potassium salt	Kiwi fruit fuzzy	24.83	3	10.5	A
Glyphosate, potassium salt	Landscape maintenance	25.34	N/A	N/A	N/A
Glyphosate, potassium salt	Olive	182.58	8	146.68	A
Glyphosate, potassium salt	Orange	744.15	28	364.41	A
Glyphosate, potassium salt	Peach	2.92	1	2.0	A
Glyphosate, potassium salt	Pecan	386.17	2	140.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Glyphosate, potassium salt	Persimmon	422.28	22	202.53	A
Glyphosate, potassium salt	Pistachio	48,341.39	587	22,505.47	A
Glyphosate, potassium salt	Plum	28.58	1	19.48	A
Glyphosate, potassium salt	Pomegranate	899.34	8	434.73	A
Glyphosate, potassium salt	Prune	318.35	8	176.58	A
Glyphosate, potassium salt	Rights of way	513.77	6	189.0	A
Glyphosate, potassium salt	Rights of way	1,173.47	N/A	N/A	N/A
Glyphosate, potassium salt	Tangelo	38.62	3	18.9	A
Glyphosate, potassium salt	Tangerine	1,076.22	9	912.83	A
Glyphosate, potassium salt	Tomato, processing	576.66	3	295.0	A
Glyphosate, potassium salt	Uncultivated ag	492.8	6	202.19	A
Glyphosate, potassium salt	Uncultivated non-ag	13.79	N/A	5.0	A
Glyphosate, potassium salt	Walnut	1,182.0	16	594.14	A
Gs-omega/kappa-hctx-hv1a (versitide peptide)	Almond	404.19	176	9,403.92	A
Gs-omega/kappa-hctx-hv1a (versitide peptide)	Pistachio	249.19	111	5,840.0	A
Halosulfuron-methyl	Corn (forage - fodder)	54.25	17	1,157.0	A
Halosulfuron-methyl	Landscape maintenance	1.18	N/A	N/A	N/A
Halosulfuron-methyl	Pistachio	7.91	5	152.51	A
Halosulfuron-methyl	Tomato	12.11	4	258.4	A
Halosulfuron-methyl	Tomato, processing	13.99	9	298.69	A
Halosulfuron-methyl	Walnut	2.54	1	54.28	A
Heptamethyltrisiloxane ethoxylated	Alfalfa	1.37	3	129.0	A
Heptamethyltrisiloxane ethoxylated	Almond	1,078.67	152	6,642.08	A
Heptamethyltrisiloxane ethoxylated	Barley	1.27	2	60.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Heptamethyltrisiloxane ethoxylated	Corn (forage - fodder)	17.54	7	503.0	A
Heptamethyltrisiloxane ethoxylated	Forage hay/silage	2.33	2	111.0	A
Heptamethyltrisiloxane ethoxylated	Grape	18.16	13	339.25	A
Heptamethyltrisiloxane ethoxylated	Grape, wine	175.07	26	2,514.55	A
Heptamethyltrisiloxane ethoxylated	Pistachio	395.23	119	5,022.3	A
Heptamethyltrisiloxane ethoxylated	Pomegranate	695.59	36	3,895.0	A
Heptamethyltrisiloxane ethoxylated	Tangerine	2.81	1	24.5	A
Heptamethyltrisiloxane ethoxylated	Tomato, processing	12.22	2	149.0	A
Heptamethyltrisiloxane ethoxylated	Walnut	25.19	2	25.0	A
Heptamethyltrisiloxane ethoxylated	Wheat (forage - fodder)	1.14	1	54.0	A
Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Alfalfa	2.45	1	55.0	A
Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Almond	3,021.56	524	29,747.13	A
Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Corn (forage - fodder)	6.99	8	533.54	A
Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Fig	171.01	54	1,046.25	A
Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Grape	199.8	39	962.55	A
Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Grape, wine	330.65	33	2,233.0	A
Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Landscape maintenance	7.63	N/A	N/A	N/A
Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Orange	253.95	30	1,645.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Pistachio	1,969.17	401	21,443.71	A
Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Prune	4.5	1	20.0	A
Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Rights of way	998.26	N/A	N/A	N/A
Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Tangerine	9.0	1	65.0	A
Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Walnut	264.45	25	2,718.0	A
Hexazinone	Alfalfa	911.6	24	1,898.62	A
Hexythiazox	Almond	5,991.39	493	34,186.18	A
Hexythiazox	Corn (forage - fodder)	171.66	25	1,197.54	A
Hexythiazox	Grape	436.21	29	2,784.42	A
Hexythiazox	Grape, wine	88.69	3	494.0	A
Hexythiazox	Orange	74.9	4	396.4	A
Humic acid	Almond	8.9	20	722.34	A
Humic acid	Grape, wine	0.31	2	10.91	A
Humic acid	Pistachio	2.72	11	103.73	A
Hydramethylnon	Structural pest control	0.15	N/A	N/A	N/A
Hydrogen cyanamide	Cherry	9,190.82	14	520.6	A
Hydrogen cyanamide	Grape	4,504.39	14	340.09	A
Hydrogen peroxide	Almond	5,943.98	19	1,611.49	A
Hydrogen peroxide	Animal premise	34.2	N/A	13.0	U
Hydrogen peroxide	Ditch bank	988.17	N/A	4.0	U
Hydrogen peroxide	Grape	225.61	12	420.56	A
Hydrogen peroxide	Grape, wine	25.01	1	25.0	A
Hydrogen peroxide	Pistachio	98.89	1	40.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Hydrogen peroxide	Water area	2,225.14	N/A	1,482.99	U
Hydroprene	Structural pest control	3.02	N/A	N/A	N/A
Hydrotreated paraffinic solvent	Almond	3.37	2	28.0	A
Hydrotreated paraffinic solvent	Pistachio	1.76	3	186.0	A
Imazamox, ammonium salt	Alfalfa	23.5	8	556.74	A
Imazamox, ammonium salt	Rights of way	48.3	N/A	N/A	N/A
Imazapyr, isopropylamine salt	Rights of way	5.4	N/A	N/A	N/A
Imazethapyr, ammonium salt	Alfalfa	30.36	8	442.47	A
Imidacloprid	Grape	2,304.53	213	12,550.42	A
Imidacloprid	Grape, wine	8,402.23	233	20,993.4	A
Imidacloprid	Landscape maintenance	42.67	N/A	N/A	N/A
Imidacloprid	N-grnhs plants in containers	1.97	1	1.0	A
Imidacloprid	Orange	392.45	23	1,430.75	A
Imidacloprid	Pecan	11.91	2	140.0	A
Imidacloprid	Persimmon	4.46	4	21.6	A
Imidacloprid	Pistachio	2.44	2	25.56	A
Imidacloprid	Pomegranate	815.49	17	1,848.0	A
Imidacloprid	Prune	173.48	14	1,064.0	A
Imidacloprid	Rights of way	2.1	N/A	N/A	N/A
Imidacloprid	Structural pest control	45.22	N/A	N/A	N/A
Imidacloprid	Tangerine	114.95	14	233.7	A
Imidacloprid	Tomato	230.22	22	1,379.5	A
Imidacloprid	Tomato, processing	369.85	42	2,628.56	A
Imidacloprid	Walnut	66.16	8	151.0	A
Indaziflam	Almond	1,766.78	807	34,042.41	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Indaziflam	Commercial, institutional or industrial areas	0.36	N/A	45.8	A
Indaziflam	Commercial, institutional or industrial areas	0.03	N/A	80,866.0	S
Indaziflam	Fig	14.15	4	309.8	A
Indaziflam	Grape	76.94	50	1,428.72	A
Indaziflam	Grape, wine	148.72	94	4,229.8	A
Indaziflam	Landscape maintenance	17.87	N/A	N/A	N/A
Indaziflam	Orange	83.76	59	1,537.5	A
Indaziflam	Peach	0.08	1	2.0	A
Indaziflam	Pistachio	606.0	271	12,499.16	A
Indaziflam	Plum	0.88	1	19.48	A
Indaziflam	Prune	0.9	2	20.0	A
Indaziflam	Rights of way	27.37	N/A	N/A	N/A
Indaziflam	Tangelo	5.17	7	123.75	A
Indaziflam	Tangerine	65.52	13	1,151.78	A
Indaziflam	Uncultivated non-ag	0.67	N/A	10.0	A
Indaziflam	Walnut	52.66	33	2,041.76	A
Indoxacarb	Alfalfa	95.16	16	1,026.0	A
Indoxacarb	Almond	4.16	1	37.0	A
Indoxacarb	Bean, dried	6.44	5	76.3	A
Indoxacarb	Grape	16.31	2	150.0	A
Indoxacarb	Grape, wine	314.49	43	2,795.06	A
Indoxacarb	Structural pest control	0.59	N/A	N/A	N/A
Iprodione	Almond	18.49	1	37.0	A
Iprodione	Cherry	35.79	4	44.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Iprodione	Landscape maintenance	17.47	N/A	N/A	N/A
Iron phosphate	Landscape maintenance	1.03	N/A	N/A	N/A
Iron phosphate	Orange	3.88	1	20.0	A
Iron phosphate	Pistachio	0.78	2	4.0	A
Iron phosphate	Structural pest control	0.42	N/A	N/A	N/A
Iron phosphate	Tangelo	3.88	1	20.0	A
Iron phosphate	Tangerine	7.76	2	40.0	A
Isofetamid	Almond	795.81	64	3,470.1	A
Isofetamid	Grape	589.66	51	3,876.06	A
Isofetamid	Grape, wine	118.41	10	770.5	A
Isoparaffinic hydrocarbons	Almond	6.91	1	20.0	A
Isopropyl alcohol	Alfalfa	0.2	2	64.0	A
Isopropyl alcohol	Almond	517.89	333	13,659.75	A
Isopropyl alcohol	Cherry	5.13	9	315.0	A
Isopropyl alcohol	Corn (forage - fodder)	2.33	7	262.0	A
Isopropyl alcohol	Corn, human consumption	0.47	9	9.0	A
Isopropyl alcohol	Cotton	0.11	2	25.0	A
Isopropyl alcohol	Grape	88.33	43	2,105.24	A
Isopropyl alcohol	Grape, wine	21.26	35	2,009.33	A
Isopropyl alcohol	Grapefruit	0.19	1	4.5	A
Isopropyl alcohol	Landscape maintenance	0.47	N/A	N/A	N/A
Isopropyl alcohol	Olive	2.36	1	75.0	A
Isopropyl alcohol	Orange	23.58	18	561.78	A
Isopropyl alcohol	Persimmon	0.69	5	26.6	A
Isopropyl alcohol	Pistachio	166.58	23	2,201.4	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Isopropyl alcohol	Prune	3.77	4	89.7	A
Isopropyl alcohol	Regulatory pest control	8.4	N/A	N/A	N/A
Isopropyl alcohol	Structural pest control	0.01	N/A	N/A	N/A
Isopropyl alcohol	Tangelo	1.26	4	29.78	A
Isopropyl alcohol	Tangerine	11.78	17	280.6	A
Isopropyl alcohol	Walnut	6.02	2	76.5	A
Isopropyl alcohol	Wheat (forage - fodder)	1.22	6	199.0	A
Isopropylamine dodecylbenzene sulfonate	Almond	95.46	144	10,905.06	A
Isopropylamine dodecylbenzene sulfonate	Fig	0.09	1	8.0	A
Isopropylamine dodecylbenzene sulfonate	Persimmon	0.26	2	23.2	A
Isopropylamine dodecylbenzene sulfonate	Pistachio	2.33	6	264.0	A
Isopropylamine dodecylbenzene sulfonate	Walnut	9.21	9	849.0	A
Isoxaben	Almond	634.69	18	792.71	A
Isoxaben	Grape	19.78	1	26.67	A
Isoxaben	Landscape maintenance	26.03	N/A	N/A	N/A
Isoxaben	Peach	7.43	1	10.0	A
Isoxaben	Pistachio	185.7	25	250.0	A
Isoxaben	Rights of way	141.25	N/A	N/A	N/A
Isoxaben	Structural pest control	3.39	N/A	N/A	N/A
Kaolin	Almond	10,212.5	2	215.0	A
Kaolin	Cherry	1,662.5	1	35.0	A
Kaolin	Grape	997.5	1	30.0	A
Kaolin	Grape, wine	4,560.0	2	160.0	A
Kaolin	Orange	831.25	1	20.0	A
Kaolin	Pomegranate	7,813.75	4	235.0	A
Kaolin	Tomato	6,879.05	5	265.37	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Kaolin	Walnut	8,692.5	7	198.0	A
Kasugamycin hydrochloride	Almond	87.73	30	876.0	A
Kasugamycin hydrochloride	Pear	12.9	3	129.0	A
Kresoxim-methyl	Grape	1,060.83	105	7,823.5	A
Kresoxim-methyl	Grape, wine	266.65	31	2,240.5	A
Lambda-cyhalothrin	Alfalfa	100.83	48	3,796.85	A
Lambda-cyhalothrin	Almond	2,255.91	917	56,541.57	A
Lambda-cyhalothrin	Bean, dried	0.96	2	30.0	A
Lambda-cyhalothrin	Buildings/non-ag outdoor	0.01	N/A	0.06	A
Lambda-cyhalothrin	Cherry	29.87	20	798.13	A
Lambda-cyhalothrin	Corn, human consumption	0.28	9	9.0	A
Lambda-cyhalothrin	Pear	4.49	3	126.0	A
Lambda-cyhalothrin	Pistachio	2,662.09	701	67,415.14	A
Lambda-cyhalothrin	Public health	2.3	N/A	N/A	N/A
Lambda-cyhalothrin	Structural pest control	211.08	N/A	N/A	N/A
Lambda-cyhalothrin	Tomato	69.99	42	2,478.5	A
Lambda-cyhalothrin	Tomato, processing	32.12	14	1,146.42	A
Lambda-cyhalothrin	Walnut	6.02	5	175.0	A
Lauric acid	Almond	61.99	57	3,240.0	A
Lauric acid	Grapefruit	1.24	1	18.0	A
Lauric acid	Orange	0.85	1	20.0	A
Lauric acid	Pistachio	166.4	21	3,121.0	A
Lauric acid	Tangerine	84.83	13	949.1	A
Lauric acid	Walnut	5.22	4	446.0	A
Lauryl dimethylamine oxide	Grape	141.35	104	2,692.25	A
Lavandulyl senecioate	Grape	0.6	3	138.8	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Lecithin	Alfalfa	2.93	1	52.0	A
Lecithin	Almond	34,979.34	1,810	101,573.75	A
Lecithin	Commercial, institutional or industrial areas	2.32	N/A	57.89	A
Lecithin	Commercial, institutional or industrial areas	0.87	N/A	648,018.0	S
Lecithin	Corn (forage - fodder)	138.99	15	1,036.0	A
Lecithin	Cotton	3.78	2	25.0	A
Lecithin	Fig	101.54	56	961.5	A
Lecithin	Grape	585.47	74	2,090.87	A
Lecithin	Grape, wine	8,801.04	402	18,251.16	A
Lecithin	Landscape maintenance	23.92	N/A	N/A	N/A
Lecithin	Orange	190.32	55	864.81	A
Lecithin	Peach	284.08	46	743.98	A
Lecithin	Pear	45.79	4	93.0	A
Lecithin	Persimmon	43.57	2	128.33	A
Lecithin	Pistachio	10,429.66	514	30,204.15	A
Lecithin	Pomegranate	253.82	42	1,796.4	A
Lecithin	Prune	22.39	4	270.0	A
Lecithin	Rights of way	113.7	5	275.0	A
Lecithin	Rights of way	1,471.84	N/A	N/A	N/A
Lecithin	Structural pest control	4.48	N/A	N/A	N/A
Lecithin	Sudangrass	39.82	4	351.0	A
Lecithin	Tangelo	25.35	8	101.95	A
Lecithin	Tangerine	214.68	26	865.24	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Lecithin	Tomato, processing	182.0	8	883.67	A
Lecithin	Uncultivated ag	95.09	18	371.44	A
Lecithin	Uncultivated non-ag	4.9	N/A	10.0	A
Lecithin	Walnut	551.59	37	1,141.23	A
Lecithin	Wheat (forage - fodder)	18.53	7	274.64	A
Lime-sulfur	Almond	26,452.05	86	3,518.26	A
Lime-sulfur	Grape	6,255.18	25	995.05	A
Lime-sulfur	Grape, wine	6,094.04	27	1,475.4	A
Lime-sulfur	Peach	1,339.09	3	156.0	A
Lime-sulfur	Pistachio	1,345.3	2	187.8	A
Lime-sulfur	Pomegranate	585.85	4	136.5	A
Lime-sulfur	Prune	583.71	2	68.0	A
Limonene	Almond	5.53	1	20.0	A
Low molecular weight paraffinic oil	Alfalfa	1.66	1	79.2	A
Low molecular weight paraffinic oil	Almond	5.11	3	244.0	A
Low molecular weight paraffinic oil	Grape, wine	13.94	25	533.12	A
Low molecular weight paraffinic oil	Onion, dry	1.8	2	86.0	A
Low molecular weight paraffinic oil	Pistachio	3.04	2	105.26	A
Magnesium phosphide	Almond	14.23	N/A	130,209.0	C
Magnesium phosphide	Fumigation, other	21.39	N/A	N/A	N/A
Malathion	Alfalfa	164.77	3	129.0	A
Malathion	Fig	355.59	14	219.7	A
Malathion	Sudangrass	347.45	4	351.0	A
Mancozeb	Almond	215.85	2	50.0	A
Mancozeb	Structural pest control	0.01	N/A	N/A	N/A
Mancozeb	Walnut	580.38	12	641.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Mcpa, dimethylamine salt	Oat	33.41	2	55.0	A
Mcpa, dimethylamine salt	Ryegrass	1,333.15	20	1,251.5	A
Mcpa, dimethylamine salt	Wheat (forage - fodder)	164.41	4	251.26	A
Mcpp-p, dimethylamine salt	Landscape maintenance	9.11	N/A	N/A	N/A
Mecoprop-p	Landscape maintenance	7.69	N/A	N/A	N/A
Mefenoxam	Almond	1,972.84	60	4,414.3	A
Mefenoxam	Orange	615.38	17	1,257.7	A
Mefenoxam	Tomato, processing	6.01	2	12.0	A
Mefentrifluconazole	Almond	157.49	23	1,294.17	A
Mefentrifluconazole	Grape	3.99	1	38.0	A
Mefentrifluconazole	Grape, wine	58.14	5	535.0	A
Mefentrifluconazole	Pistachio	14.11	1	107.8	A
Mefentrifluconazole	Research commodity	0.57	N/A	N/A	N/A
Mepiquat chloride	Cotton	1.1	2	25.0	A
Mesotrione	Almond	251.28	40	1,395.51	A
Mesotrione	Corn (forage - fodder)	90.4	18	964.0	A
Mesotrione	Pistachio	89.96	12	515.08	A
Mesotrione	Prune	2.8	2	20.0	A
Mesotrione	Tangerine	3.76	2	20.0	A
Mesotrione	Walnut	6.84	4	36.5	A
Metaflumizone	Almond	31.19	557	33,417.44	A
Metaflumizone	Grape, wine	0.02	1	20.0	A
Metaflumizone	Walnut	0.04	1	46.0	A
Metaldehyde	Orange	1,777.79	128	5,181.0	A
Metaldehyde	Tangelo	177.73	18	582.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Metaldehyde	Tangerine	326.3	20	1,016.3	A
Metam-sodium	Rights of way	398.12	N/A	N/A	N/A
Metconazole	Almond	2,428.42	373	23,083.98	A
Metconazole	Pistachio	475.13	73	3,800.8	A
Metconazole	Walnut	11.38	4	104.0	A
Methoprene	Structural pest control	<0.01	N/A	N/A	N/A
Methoxyfenozide	Alfalfa	159.64	19	1,317.0	A
Methoxyfenozide	Almond	44,818.87	2,010	123,953.81	A
Methoxyfenozide	Grape	768.75	82	4,953.51	A
Methoxyfenozide	Grape, wine	2,612.11	168	14,751.66	A
Methoxyfenozide	Orange	0.32	1	18.0	A
Methoxyfenozide	Peach	139.46	29	553.6	A
Methoxyfenozide	Pistachio	14,469.92	428	38,666.1	A
Methoxyfenozide	Plum	4.83	1	19.48	A
Methoxyfenozide	Prune	133.15	7	500.0	A
Methoxyfenozide	Sudangrass	10.6	1	75.0	A
Methoxyfenozide	Tomato	225.3	28	1,641.0	A
Methoxyfenozide	Tomato, processing	313.64	27	1,919.22	A
Methoxyfenozide	Walnut	60.89	6	175.0	A
Methyl bromide	Almond	34,628.99	10	116.0	A
Methyl bromide	Almond	18,059.27	N/A	8,921,656.0	C
Methyl bromide	Almond	420.0	N/A	14,910.0	K
Methyl bromide	Almond	1,197.0	N/A	931,500.0	U
Methyl bromide	Fig	59.0	N/A	59,000.0	C
Methyl bromide	Fumigation, other	17.4	N/A	N/A	N/A
Methyl bromide	Structural pest control	23.4	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Methyl silicone resins	Almond	796.0	279	18,147.37	A
Methyl silicone resins	Corn (forage - fodder)	2.35	1	110.0	A
Methyl silicone resins	Grape	10.93	28	1,051.37	A
Methyl silicone resins	Grape, wine	189.62	86	5,446.27	A
Methyl silicone resins	Landscape maintenance	1.35	N/A	N/A	N/A
Methyl silicone resins	Peach	3.14	16	455.0	A
Methyl silicone resins	Pear	0.15	1	43.0	A
Methyl silicone resins	Pistachio	94.06	34	1,946.8	A
Methyl silicone resins	Prune	3.58	4	265.0	A
Methyl silicone resins	Structural pest control	<0.01	N/A	N/A	N/A
Methyl silicone resins	Tangerine	0.59	6	296.0	A
Methyl silicone resins	Walnut	0.69	6	80.0	A
Methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	Landscape maintenance	0.3	N/A	N/A	N/A
Methylated fatty acids from canola oil	Alfalfa	20.2	1	28.0	A
Methylated fatty acids from canola oil	Almond	4,324.71	91	2,941.7	A
Methylated fatty acids from canola oil	Corn (forage - fodder)	2,825.48	33	1,958.14	A
Methylated fatty acids from canola oil	Fig	1,610.97	17	744.28	A
Methylated fatty acids from canola oil	Grape	1,136.58	39	701.55	A
Methylated fatty acids from canola oil	Pistachio	1,414.5	39	795.23	A
Methylated fatty acids from canola oil	Prune	17.32	1	8.0	A
Methylated fatty acids from canola oil	Tangerine	181.24	6	60.0	A
Methylated fatty acids from canola oil	Walnut	236.15	3	101.82	A
Methylated silica	Almond	0.16	1	8.0	A
Methylated soybean oil	Alfalfa	2,206.57	36	2,586.98	A
Methylated soybean oil	Almond	90,955.19	2,659	138,077.03	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Methylated soybean oil	Cherry	150.25	7	275.0	A
Methylated soybean oil	Commercial, institutional or industrial areas	1.16	N/A	57.89	A
Methylated soybean oil	Commercial, institutional or industrial areas	0.44	N/A	648,018.0	S
Methylated soybean oil	Corn (forage - fodder)	1,719.7	69	4,664.34	A
Methylated soybean oil	Corn, human consumption	74.9	2	111.0	A
Methylated soybean oil	Fig	2,566.76	72	2,051.19	A
Methylated soybean oil	Grape	4,004.92	185	10,126.67	A
Methylated soybean oil	Grape, wine	13,086.93	503	20,991.12	A
Methylated soybean oil	Grapefruit	13.64	1	18.0	A
Methylated soybean oil	Landscape maintenance	709.16	N/A	N/A	N/A
Methylated soybean oil	Olive	15.72	1	9.33	A
Methylated soybean oil	Onion, dry	171.28	4	172.0	A
Methylated soybean oil	Orange	2,364.62	68	4,109.5	A
Methylated soybean oil	Peach	5.45	8	26.54	A
Methylated soybean oil	Pear	17.8	2	63.0	A
Methylated soybean oil	Persimmon	19.59	1	77.0	A
Methylated soybean oil	Pistachio	33,329.33	1,061	58,478.28	A
Methylated soybean oil	Prune	331.09	13	805.0	A
Methylated soybean oil	Rights of way	208.62	8	420.5	A
Methylated soybean oil	Rights of way	8,863.33	N/A	N/A	N/A
Methylated soybean oil	Structural pest control	2.13	N/A	N/A	N/A
Methylated soybean oil	Tangerine	310.81	16	997.3	A
Methylated soybean oil	Tomato	316.72	18	871.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Methylated soybean oil	Tomato, processing	507.68	25	1,803.28	A
Methylated soybean oil	Uncultivated ag	26.16	8	168.88	A
Methylated soybean oil	Uncultivated non-ag	2.45	N/A	10.0	A
Methylated soybean oil	Walnut	2,684.62	65	5,087.19	A
Methylated soybean oil	Wheat (forage - fodder)	82.57	12	605.03	A
Methylene chloride	Structural pest control	0.09	N/A	N/A	N/A
Metofluthrin	Structural pest control	0.01	N/A	N/A	N/A
Metrafenone	Grape	1,684.39	112	6,002.82	A
Metrafenone	Grape, wine	22.64	6	121.77	A
Metribuzin	Alfalfa	512.53	9	690.0	A
Mineral oil	Alfalfa	556.7	17	1,130.71	A
Mineral oil	Almond	1,960,308.18	3,395	204,817.62	A
Mineral oil	Cherry	200.88	11	151.75	A
Mineral oil	Corn (forage - fodder)	422.48	58	3,513.51	A
Mineral oil	Cotton	30.29	2	25.0	A
Mineral oil	Fig	503.32	10	796.22	A
Mineral oil	Grape	6,734.67	273	7,277.5	A
Mineral oil	Grape, wine	19,025.84	215	10,344.99	A
Mineral oil	Landscape maintenance	284.17	N/A	N/A	N/A
Mineral oil	Orange	109,916.99	337	11,152.0	A
Mineral oil	Pastureland	58.87	N/A	27.11	A
Mineral oil	Peach	14,860.86	47	1,376.42	A
Mineral oil	Pear	1,230.48	2	63.0	A
Mineral oil	Pecan	1,434.3	6	332.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Mineral oil	Persimmon	192.71	3	74.53	A
Mineral oil	Pistachio	108,859.99	443	26,140.02	A
Mineral oil	Plum	687.32	1	19.48	A
Mineral oil	Prune	6,351.53	7	220.0	A
Mineral oil	Public health	27,956.13	N/A	N/A	N/A
Mineral oil	Research commodity	35.18	N/A	N/A	N/A
Mineral oil	Rights of way	60.87	5	95.0	A
Mineral oil	Rights of way	220.25	N/A	N/A	N/A
Mineral oil	Tangelo	9,414.06	47	1,503.55	A
Mineral oil	Tangerine	37,156.48	68	3,622.93	A
Mineral oil	Tomato	14.41	6	306.37	A
Mineral oil	Tomato, processing	134.83	4	136.0	A
Mineral oil	Uncultivated ag	107.19	7	209.87	A
Mineral oil	Walnut	12,769.61	51	3,592.13	A
Mineral oil	Wheat (forage - fodder)	45.82	14	663.76	A
Modified phthalic glycerol alkyd resin	Alfalfa	5.06	3	124.0	A
Modified phthalic glycerol alkyd resin	Almond	197.14	29	790.57	A
Modified phthalic glycerol alkyd resin	Cherry	250.02	21	1,030.8	A
Modified phthalic glycerol alkyd resin	Grape	2,439.03	329	18,919.12	A
Modified phthalic glycerol alkyd resin	Grape, wine	370.18	50	3,436.8	A
Modified phthalic glycerol alkyd resin	Orange	110.78	2	160.0	A
Modified phthalic glycerol alkyd resin	Peach	0.38	1	2.0	A
Modified phthalic glycerol alkyd resin	Pistachio	534.06	30	2,154.0	A
Modified phthalic glycerol alkyd resin	Prune	1.99	1	20.0	A
Modified phthalic glycerol alkyd resin	Walnut	17.89	1	40.0	A
Msm	Landscape maintenance	0.57	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Muscalure	Animal premise	0.02	N/A	1.0	U
Muscalure	Structural pest control	0.01	N/A	N/A	N/A
Myclobutanil	Almond	4.47	3	34.7	A
Myclobutanil	Cherry	16.85	5	151.0	A
Myclobutanil	Grape	698.6	138	5,985.21	A
Myclobutanil	Grape, wine	627.53	116	5,821.01	A
Myclobutanil	Peach	2.0	1	20.0	A
Myclobutanil	Prune	3.0	1	20.0	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Alfalfa	14.44	21	1,039.4	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Almond	8,364.62	1,405	89,311.47	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Cherry	32.15	10	157.0	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Corn (forage - fodder)	87.64	43	2,466.4	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Fig	20.18	15	443.64	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Grape	224.84	132	3,980.65	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Grape, wine	472.34	132	6,085.91	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	Olive	2.87	4	84.65	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Orange	323.23	171	4,473.2	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Peach	0.06	1	2.0	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Persimmon	3.05	4	94.53	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Pistachio	4,354.68	777	50,251.3	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Plum	0.6	1	19.48	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Prune	24.46	9	571.58	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Rights of way	21.88	7	383.0	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Rights of way	0.58	N/A	N/A	N/A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Tangelo	95.19	33	979.65	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	Tangerine	18.04	16	557.8	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Uncultivated ag	0.41	1	39.0	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Walnut	22.08	23	920.65	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Wheat (forage - fodder)	1.54	7	274.64	A
N-octyl bicycloheptene dicarboximide	Structural pest control	1.64	N/A	N/A	N/A
Naa, ammonium salt	Landscape maintenance	0.08	N/A	N/A	N/A
Naled	Grape, wine	2.88	1	72.0	A
Naphtha, heavy aromatic	Structural pest control	0.01	N/A	N/A	N/A
Nerolidol	Grape	5.96	4	300.0	A
Nicosulfuron	Corn (forage - fodder)	19.3	12	844.1	A
Novaluron	Structural pest control	1.36	N/A	N/A	N/A
Noviflumuron	Structural pest control	0.01	N/A	N/A	N/A
Oil of orange	Almond	0.14	1	20.0	A
Oleic acid	Almond	2,553.78	615	48,766.41	A
Oleic acid	Cherry	2.56	1	16.75	A
Oleic acid	Grape	13.33	6	178.0	A
Oleic acid	Grape, wine	58.66	28	2,141.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Oleic acid	Orange	254.78	107	2,671.5	A
Oleic acid	Pistachio	1,047.28	383	22,644.54	A
Oleic acid	Prune	22.03	6	490.0	A
Oleic acid	Rights of way	0.01	1	1.0	A
Oleic acid	Tangelo	83.0	24	690.75	A
Oleic acid	Tangerine	6.04	11	372.01	A
Oleic acid	Walnut	17.14	15	662.18	A
Oleic acid, ethyl ester	Almond	8,702.97	312	15,248.02	A
Oleic acid, ethyl ester	Pistachio	3,429.28	97	8,759.6	A
Oleic acid, ethyl ester	Rights of way	4.84	N/A	N/A	N/A
Oleic acid, methyl ester	Alfalfa	22.74	4	181.0	A
Oleic acid, methyl ester	Almond	34,790.69	877	37,174.42	A
Oleic acid, methyl ester	Barley	8.41	2	60.0	A
Oleic acid, methyl ester	Corn (forage - fodder)	483.24	8	613.0	A
Oleic acid, methyl ester	Fig	473.85	56	961.5	A
Oleic acid, methyl ester	Forage hay/silage	15.47	2	111.0	A
Oleic acid, methyl ester	Grape	267.77	11	123.05	A
Oleic acid, methyl ester	Grape, wine	15,162.8	157	7,783.23	A
Oleic acid, methyl ester	Orange	710.02	53	764.81	A
Oleic acid, methyl ester	Peach	55.81	8	26.54	A
Oleic acid, methyl ester	Pear	42.04	1	20.0	A
Oleic acid, methyl ester	Pistachio	15,765.47	261	15,819.98	A
Oleic acid, methyl ester	Pomegranate	1,184.48	42	1,796.4	A
Oleic acid, methyl ester	Prune	16.42	1	25.0	A
Oleic acid, methyl ester	Rights of way	47.3	1	48.0	A
Oleic acid, methyl ester	Rights of way	2,782.64	N/A	N/A	N/A
Oleic acid, methyl ester	Tangelo	118.3	8	101.95	A
Oleic acid, methyl ester	Tangerine	297.57	14	344.83	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Oleic acid, methyl ester	Uncultivated ag	199.55	10	202.56	A
Oleic acid, methyl ester	Walnut	673.24	19	632.08	A
Oleic acid, methyl ester	Wheat (forage - fodder)	7.57	1	54.0	A
Organo/modified polysiloxane	Almond	4.1	37	1,427.8	A
Organo/modified polysiloxane	Corn, human consumption	0.28	2	111.0	A
Organo/modified polysiloxane	Fig	1.4	7	470.6	A
Organo/modified polysiloxane	Oat (forage - fodder)	0.16	2	50.0	A
Organo/modified polysiloxane	Pistachio	0.08	2	27.0	A
Organo/modified polysiloxane	Structural pest control	0.02	N/A	N/A	N/A
Organosilicone, poly oxyalkylene ether copolymer	Almond	0.25	1	3.0	A
Orthosulfamuron	Almond	191.7	19	729.77	A
Orthosulfamuron	Grape	24.2	7	90.0	A
Orthosulfamuron	Grape, wine	3.52	1	15.0	A
Orthosulfamuron	Pistachio	26.16	4	107.97	A
Oxalic acid	Pistachio	0.77	1	13.0	A
Oxathiapiprolin	Almond	28.45	7	379.0	A
Oxathiapiprolin	Orange	18.47	13	590.8	A
Oxathiapiprolin	Pistachio	43.28	6	523.0	A
Oxathiapiprolin	Tangelo	1.31	1	42.0	A
Oxathiapiprolin	Tangerine	27.27	6	316.31	A
Oxyfluorfen	Almond	30,779.8	2,369	89,280.74	A
Oxyfluorfen	Cherry	60.88	6	122.71	A
Oxyfluorfen	Corn, human consumption	26.02	2	111.0	A
Oxyfluorfen	Fig	721.01	55	1,087.19	A
Oxyfluorfen	Grape	4,984.09	227	5,860.01	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Oxyfluorfen	Grape, wine	5,942.42	421	15,546.28	A
Oxyfluorfen	Landscape maintenance	27.08	N/A	N/A	N/A
Oxyfluorfen	Olive	94.47	4	109.7	A
Oxyfluorfen	Onion, dry	24.47	4	172.0	A
Oxyfluorfen	Orange	2.31	1	5.0	A
Oxyfluorfen	Peach	45.48	10	61.12	A
Oxyfluorfen	Pecan	17.56	2	140.0	A
Oxyfluorfen	Persimmon	24.8	9	56.4	A
Oxyfluorfen	Pistachio	10,145.85	391	18,986.56	A
Oxyfluorfen	Plum	9.71	1	19.48	A
Oxyfluorfen	Pomegranate	576.6	17	583.57	A
Oxyfluorfen	Prune	16.0	3	45.0	A
Oxyfluorfen	Research commodity	10.84	N/A	N/A	N/A
Oxyfluorfen	Rights of way	133.69	10	309.5	A
Oxyfluorfen	Rights of way	252.49	N/A	N/A	N/A
Oxyfluorfen	Tomato, processing	128.86	2	275.0	A
Oxyfluorfen	Uncultivated ag	493.06	30	1,154.37	A
Oxyfluorfen	Walnut	548.13	35	1,987.15	A
Oxytetracycline, calcium complex	Pear	7.61	1	43.0	A
Paraquat dichloride	Alfalfa	259.05	5	385.0	A
Paraquat dichloride	Almond	2,942.75	56	2,422.15	A
Paraquat dichloride	Grape	21.7	2	21.17	A
Paraquat dichloride	Grape, wine	6.9	1	10.0	A
Paraquat dichloride	Pistachio	41.37	1	38.0	A
Paraquat dichloride	Pomegranate	760.19	17	583.57	A
Paraquat dichloride	Uncultivated ag	749.4	8	534.8	A
Pendimethalin	Alfalfa	2,621.26	20	1,418.7	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Pendimethalin	Almond	33,910.7	391	13,814.12	A
Pendimethalin	Cherry	261.48	10	148.08	A
Pendimethalin	Grape	7,185.26	140	2,768.65	A
Pendimethalin	Grape, wine	16,393.83	128	5,595.72	A
Pendimethalin	Landscape maintenance	52.25	N/A	N/A	N/A
Pendimethalin	Olive	104.92	2	27.7	A
Pendimethalin	Onion, dry	81.44	2	86.0	A
Pendimethalin	Peach	261.82	10	69.12	A
Pendimethalin	Pear	75.76	1	20.0	A
Pendimethalin	Pecan	147.73	2	52.0	A
Pendimethalin	Persimmon	9.43	3	16.6	A
Pendimethalin	Pistachio	15,202.98	110	6,198.67	A
Pendimethalin	Pomegranate	2,235.03	19	593.57	A
Pendimethalin	Research commodity	18.94	N/A	N/A	N/A
Pendimethalin	Rights of way	513.2	5	204.5	A
Pendimethalin	Rights of way	324.81	N/A	N/A	N/A
Pendimethalin	Tangerine	75.76	2	20.0	A
Pendimethalin	Tomato	387.54	10	545.54	A
Pendimethalin	Tomato, processing	1,183.11	25	1,622.04	A
Pendimethalin	Uncultivated ag	610.22	6	162.53	A
Pendimethalin	Walnut	1,428.02	7	437.0	A
Penoxsulam	Almond	135.42	202	8,092.27	A
Penoxsulam	Landscape maintenance	0.53	N/A	N/A	N/A
Penoxsulam	Pistachio	65.6	65	2,824.98	A
Penoxsulam	Pomegranate	12.16	17	583.57	A
Penoxsulam	Rights of way	4.25	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Penoxsulam	Walnut	2.99	2	140.0	A
Penthiopyrad	Almond	5,735.59	372	24,525.25	A
Penthiopyrad	Cherry	96.23	13	457.53	A
Penthiopyrad	Pistachio	4,914.74	264	21,015.01	A
Penthiopyrad	Walnut	10.41	1	40.0	A
Permethrin	Almond	184.54	9	472.0	A
Permethrin	Landscape maintenance	3.49	N/A	N/A	N/A
Permethrin	Pistachio	2,792.3	81	9,335.62	A
Permethrin	Structural pest control	354.37	N/A	N/A	N/A
Permethrin	Tomato, processing	11.97	2	140.0	A
Permethrin, other related	Structural pest control	<0.01	N/A	N/A	N/A
Peroxyacetic acid	Almond	1,100.74	19	1,611.49	A
Peroxyacetic acid	Animal premise	7.04	N/A	13.0	U
Peroxyacetic acid	Ditch bank	673.76	N/A	4.0	U
Peroxyacetic acid	Grape	41.78	12	420.56	A
Peroxyacetic acid	Grape, wine	4.63	1	25.0	A
Peroxyacetic acid	Pistachio	18.29	1	40.0	A
Peroxyacetic acid	Water area	1,517.14	N/A	1,482.99	U
Petroleum distillates	Almond	29.39	3	219.04	A
Petroleum distillates	Grape	14.71	4	90.01	A
Petroleum distillates	Pistachio	15.38	6	140.89	A
Petroleum distillates	Structural pest control	0.5	N/A	N/A	N/A
Petroleum distillates, aromatic	Structural pest control	0.01	N/A	N/A	N/A
Petroleum oil, paraffin based	Rights of way	2,114.72	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Phenothrin	Structural pest control	0.07	N/A	N/A	N/A
Phenothrin, other related	Structural pest control	<0.01	N/A	N/A	N/A
Phosphine	Almond	189.53	N/A	2,055,954.0	C
Phosphine	Commodity fumigation	3.8	N/A	N/A	N/A
Phosphine	Corn, human consumption	128.08	N/A	2,221,500.08	C
Phosphine	Corn, human consumption	55.07	N/A	1,105.0	K
Phosphine	Fumigation, other	41.5	N/A	N/A	N/A
Phosphine	Pistachio	342.26	N/A	3,874,867.0	C
Phosphoric acid	Alfalfa	55.06	13	769.1	A
Phosphoric acid	Almond	2,200.67	601	24,453.91	A
Phosphoric acid	Cherry	7.06	3	61.11	A
Phosphoric acid	Corn (forage - fodder)	197.01	84	4,559.46	A
Phosphoric acid	Cotton	0.07	2	25.0	A
Phosphoric acid	Fig	41.7	8	551.42	A
Phosphoric acid	Grape	65.52	25	1,046.48	A
Phosphoric acid	Grape, wine	152.74	160	9,897.0	A
Phosphoric acid	Olive	4.47	5	158.98	A
Phosphoric acid	Orange	171.7	15	1,110.1	A
Phosphoric acid	Peach	9.23	18	385.0	A
Phosphoric acid	Pear	3.3	3	101.0	A
Phosphoric acid	Persimmon	2.11	2	23.2	A
Phosphoric acid	Pistachio	299.0	95	4,408.27	A
Phosphoric acid	Prune	6.18	5	97.7	A
Phosphoric acid	Rights of way	75.33	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Phosphoric acid	Tangerine	1.63	3	44.5	A
Phosphoric acid	Tomato	4.57	4	201.0	A
Phosphoric acid	Walnut	2.97	2	172.0	A
Phosphoric acid	Wheat (forage - fodder)	4.24	3	331.0	A
Pine oil	Structural pest control	0.02	N/A	N/A	N/A
Pinoxaden	Wheat (forage - fodder)	12.58	6	223.32	A
Piperonyl butoxide	Public health	180.35	N/A	N/A	N/A
Piperonyl butoxide	Structural pest control	44.91	N/A	N/A	N/A
Piperonyl butoxide, other related	Public health	34.26	N/A	N/A	N/A
Piperonyl butoxide, other related	Structural pest control	4.79	N/A	N/A	N/A
Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Alfalfa	0.48	1	55.0	A
Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Almond	145.73	99	2,375.59	A
Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Grape	0.36	1	17.0	A
Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Grape, wine	37.28	33	1,874.5	A
Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Pistachio	69.6	25	2,662.0	A
Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Prune	0.67	1	20.0	A
Polyacrylamide polymer	Almond	59.23	442	22,885.19	A
Polyacrylamide polymer	Cherry	2.5	6	130.09	A
Polyacrylamide polymer	Corn (forage - fodder)	2.83	8	701.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Polyacrylamide polymer	Corn, human consumption	0.26	2	111.0	A
Polyacrylamide polymer	Grape	10.31	37	541.35	A
Polyacrylamide polymer	Grape, wine	0.66	4	118.41	A
Polyacrylamide polymer	Landscape maintenance	0.85	N/A	N/A	N/A
Polyacrylamide polymer	Olive	1.13	1	75.0	A
Polyacrylamide polymer	Orange	1.01	1	50.0	A
Polyacrylamide polymer	Pistachio	40.37	251	21,619.23	A
Polyacrylamide polymer	Prune	1.81	4	89.7	A
Polyacrylamide polymer	Rights of way	0.48	7	351.5	A
Polyacrylamide polymer	Rights of way	0.37	N/A	N/A	N/A
Polyacrylamide polymer	Structural pest control	0.06	N/A	N/A	N/A
Polyacrylamide polymer	Tomato	2.97	19	1,021.4	A
Polyacrylamide polymer	Tomato, processing	4.14	18	1,245.46	A
Polyacrylamide polymer	Uncultivated ag	3.02	18	737.36	A
Polyacrylamide polymer	Wheat (forage - fodder)	1.94	3	331.0	A
Polyacrylamide, polyethylene glycol mixture	Alfalfa	5.87	11	475.0	A
Polyacrylamide, polyethylene glycol mixture	Almond	18.92	12	490.5	A
Polyacrylamide, polyethylene glycol mixture	Corn (forage - fodder)	3.73	17	659.0	A
Polyacrylamide, polyethylene glycol mixture	Grape	0.94	1	29.09	A
Polyacrylamide, polyethylene glycol mixture	Pistachio	0.59	3	129.2	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Polyacrylamide, polyethylene glycol mixture	Rights of way	1.85	N/A	N/A	N/A
Polyacrylamide, polyethylene glycol mixture	Tangerine	0.29	2	20.0	A
Polyacrylic polymer	Alfalfa	0.27	1	20.0	A
Polyacrylic polymer	Almond	53.01	186	7,406.96	A
Polyacrylic polymer	Cherry	0.55	2	40.0	A
Polyacrylic polymer	Corn (forage - fodder)	6.35	37	2,290.76	A
Polyacrylic polymer	Fig	0.68	4	198.0	A
Polyacrylic polymer	Grape	2.19	8	265.86	A
Polyacrylic polymer	Grape, wine	0.18	2	27.34	A
Polyacrylic polymer	Orange	15.26	14	1,060.1	A
Polyacrylic polymer	Persimmon	0.19	2	23.2	A
Polyacrylic polymer	Pistachio	13.44	50	1,855.04	A
Polyacrylic polymer	Rights of way	6.82	N/A	N/A	N/A
Polyacrylic polymer	Tomato	0.41	4	201.0	A
Polyacrylic polymer	Wheat (forage - fodder)	0.38	3	331.0	A
Polyalkene oxide modified heptamethyl trisiloxane	Almond	985.67	699	42,233.2	A
Polyalkene oxide modified heptamethyl trisiloxane	Cherry	4.58	6	240.0	A
Polyalkene oxide modified heptamethyl trisiloxane	Corn (forage - fodder)	0.82	4	216.76	A
Polyalkene oxide modified heptamethyl trisiloxane	Fig	1.25	2	165.0	A
Polyalkene oxide modified heptamethyl trisiloxane	Grape	90.03	96	7,784.34	A
Polyalkene oxide modified heptamethyl trisiloxane	Grape, wine	18.14	26	2,122.32	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Polyalkene oxide modified heptamethyl trisiloxane	Grapefruit	0.68	1	18.0	A
Polyalkene oxide modified heptamethyl trisiloxane	Orange	23.32	33	2,196.5	A
Polyalkene oxide modified heptamethyl trisiloxane	Pistachio	277.61	184	16,439.76	A
Polyalkene oxide modified heptamethyl trisiloxane	Prune	12.66	9	715.0	A
Polyalkene oxide modified heptamethyl trisiloxane	Rights of way	2.53	1	60.0	A
Polyalkene oxide modified heptamethyl trisiloxane	Tangerine	10.31	8	760.3	A
Polyalkene oxide modified heptamethyl trisiloxane	Tomato, processing	1.65	4	255.84	A
Polyalkene oxide modified heptamethyl trisiloxane	Walnut	38.97	20	1,683.0	A
Polyalkyleneoxide modified polydimethyl-siloxane	Almond	52.34	25	803.57	A
Polyalkyleneoxide modified polydimethyl-siloxane	Cherry	29.8	5	124.0	A
Polybutenes	Almond	3,723.15	601	38,071.18	A
Polybutenes	Cherry	1.71	1	16.75	A
Polybutenes	Corn (forage - fodder)	26.08	14	764.42	A
Polybutenes	Grape	39.55	17	824.32	A
Polybutenes	Grape, wine	273.98	76	4,187.07	A
Polybutenes	Orange	421.49	101	2,979.9	A
Polybutenes	Pistachio	1,483.07	323	20,571.17	A
Polybutenes	Prune	15.37	7	510.0	A
Polybutenes	Rights of way	2.71	2	100.0	A
Polybutenes	Tangelo	95.27	19	608.4	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Polybutenes	Tangerine	53.28	10	380.7	A
Polybutenes	Walnut	11.42	15	662.18	A
Polyether modified polysiloxane	Almond	5,575.52	350	19,773.72	A
Polyether modified polysiloxane	Cherry	22.45	2	70.0	A
Polyether modified polysiloxane	Corn (forage - fodder)	13.22	9	311.0	A
Polyether modified polysiloxane	Fig	25.07	3	141.0	A
Polyether modified polysiloxane	Grape	43.86	12	412.67	A
Polyether modified polysiloxane	Grape, wine	31.74	13	719.83	A
Polyether modified polysiloxane	Grapefruit	0.99	2	9.0	A
Polyether modified polysiloxane	Orange	34.3	16	374.76	A
Polyether modified polysiloxane	Peach	86.85	7	230.5	A
Polyether modified polysiloxane	Pistachio	1,540.94	277	15,238.6	A
Polyether modified polysiloxane	Prune	8.92	2	68.0	A
Polyether modified polysiloxane	Tangelo	6.04	6	57.56	A
Polyether modified polysiloxane	Walnut	15.03	3	273.0	A
Polyethoxylated castor oil	Almond	153.9	111	4,071.0	A
Polyethoxylated castor oil	Cherry	3.04	1	35.0	A
Polyethoxylated castor oil	Corn (forage - fodder)	4.41	9	311.0	A
Polyethoxylated castor oil	Fig	8.36	3	141.0	A
Polyethoxylated castor oil	Grape	11.83	9	347.67	A
Polyethoxylated castor oil	Grape, wine	4.99	6	154.83	A
Polyethoxylated castor oil	Orange	4.18	3	168.0	A
Polyethoxylated castor oil	Pistachio	20.06	18	556.5	A
Polyethoxylated castor oil	Walnut	5.01	3	273.0	A
Polyethylene glycol	Alfalfa	62.9	11	998.62	A
Polyethylene glycol	Almond	1,607.45	165	8,578.24	A
Polyethylene glycol	Cherry	32.37	9	315.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Polyethylene glycol	Corn (forage - fodder)	1.53	3	183.54	A
Polyethylene glycol	Corn, human consumption	2.98	9	9.0	A
Polyethylene glycol	Cotton	7.87	3	100.0	A
Polyethylene glycol	Grape	578.47	52	2,284.71	A
Polyethylene glycol	Grape, wine	180.67	43	2,500.33	A
Polyethylene glycol	Grapefruit	1.19	1	4.5	A
Polyethylene glycol	Olive	14.93	1	75.0	A
Polyethylene glycol	Orange	148.96	18	561.78	A
Polyethylene glycol	Persimmon	4.36	5	26.6	A
Polyethylene glycol	Pistachio	1,038.78	44	2,529.64	A
Polyethylene glycol	Prune	23.81	4	89.7	A
Polyethylene glycol	Sudangrass	0.98	2	62.5	A
Polyethylene glycol	Tangelo	7.97	4	29.78	A
Polyethylene glycol	Tangerine	74.4	17	280.6	A
Polyethylene glycol	Tomato, processing	4.42	4	28.0	A
Polyethylene glycol	Walnut	38.02	2	76.5	A
Polyethylene glycol	Wheat (forage - fodder)	14.08	10	554.03	A
Polyethylene glycol ditallate	Almond	0.7	3	219.04	A
Polyethylene glycol ditallate	Grape	0.35	4	90.01	A
Polyethylene glycol ditallate	Pistachio	0.36	6	140.89	A
Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Almond	115.59	5	989.0	A
Polyethylene glycol stearate	Almond	2,175.74	312	15,248.02	A
Polyethylene glycol stearate	Pistachio	857.32	97	8,759.6	A
Polyethylene glycol stearate	Rights of way	1.21	N/A	N/A	N/A
Polymerized pinene	Almond	62.02	5	127.4	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Polymerized pinene	Grape, wine	1,452.35	29	2,135.28	A
Polymerized pinene	Peach	479.26	21	701.12	A
Polymerized pinene	Pear	13.66	1	20.0	A
Polymerized pinene	Pistachio	51.27	1	75.0	A
Polymerized pinene	Rights of way	534.24	N/A	N/A	N/A
Polyoxin d, zinc salt	Almond	91.67	17	2,096.0	A
Polyoxin d, zinc salt	Cherry	1.75	1	40.0	A
Polyoxin d, zinc salt	Grape	3.94	13	461.2	A
Polyoxin d, zinc salt	Grape, wine	0.18	1	4.0	A
Polyoxin d, zinc salt	Pistachio	53.8	14	1,230.38	A
Polyoxin d, zinc salt	Tangerine	3.84	2	89.3	A
Polyoxin d, zinc salt	Walnut	1.23	2	28.0	A
Polyoxyethylene dioleate	Almond	0.01	1	3.0	A
Polyoxyethylene mixed fatty acid ester	Alfalfa	6.27	5	385.0	A
Polyoxyethylene mixed fatty acid ester	Almond	13.64	2	56.0	A
Polyoxyethylene mixed fatty acid ester	Cherry	21.55	6	64.0	A
Polyoxyethylene mixed fatty acid ester	Grape	24.97	12	89.0	A
Polyoxyethylene polyol fatty acid esters	Pistachio	41.78	2	195.0	A
Polyoxyethylene polyoxypropylene	Alfalfa	8.79	1	55.0	A
Polyoxyethylene polyoxypropylene	Almond	1,130.99	157	7,988.61	A
Polyoxyethylene polyoxypropylene	Corn (forage - fodder)	17.37	3	191.0	A
Polyoxyethylene polyoxypropylene	Fig	2.1	2	65.0	A
Polyoxyethylene polyoxypropylene	Grape	784.2	168	9,042.17	A
Polyoxyethylene polyoxypropylene	Grape, wine	207.65	24	1,358.0	A
Polyoxyethylene polyoxypropylene	Peach	3.39	1	20.0	A
Polyoxyethylene polyoxypropylene	Persimmon	6.72	2	58.0	A
Polyoxyethylene polyoxypropylene	Pistachio	2,315.05	135	16,699.12	A
Polyoxyethylene polyoxypropylene	Pomegranate	278.24	36	3,895.0	A
Polyoxyethylene polyoxypropylene	Rights of way	<0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Polyoxyethylene polyoxypropylene	Tangerine	1.13	1	24.5	A
Polyoxyethylene polyoxypropylene	Tomato	138.61	13	752.11	A
Polyoxyethylene polyoxypropylene	Tomato, processing	14.66	4	302.5	A
Polyoxyethylene polyoxypropylene	Walnut	10.08	2	25.0	A
Polyoxyethylene sorbitan mixed fatty acid esters	Almond	14.35	1	25.0	A
Polyoxyethylene sorbitan mixed fatty acid esters	Cherry	5.59	2	56.0	A
Polyoxyethylene sorbitan monooleate	Alfalfa	5.12	1	71.4	A
Polyoxyethylene sorbitan monooleate	Almond	541.4	207	13,452.37	A
Polyoxyethylene sorbitan monooleate	Corn (forage - fodder)	212.65	55	3,312.12	A
Polyoxyethylene sorbitan monooleate	Fig	7.36	5	361.42	A
Polyoxyethylene sorbitan monooleate	Grape	1.97	2	16.92	A
Polyoxyethylene sorbitan monooleate	Grape, wine	1.06	1	11.83	A
Polyoxyethylene sorbitan monooleate	Persimmon	1.04	2	23.2	A
Polyoxyethylene sorbitan monooleate	Pistachio	85.02	28	1,727.0	A
Polyoxyethylene sorbitan monooleate	Walnut	36.86	9	849.0	A
Polyoxyethylene sorbitan monooleate	Wheat (forage - fodder)	17.95	12	502.76	A
Polyoxyethylene sorbitan trioleate	Almond	2,503.46	144	10,956.06	A
Polyoxyethylene sorbitan trioleate	Fig	2.36	1	8.0	A
Polyoxyethylene sorbitan trioleate	Grape	0.18	2	15.0	A
Polyoxyethylene sorbitan trioleate	Persimmon	6.85	2	23.2	A
Polyoxyethylene sorbitan trioleate	Pistachio	61.29	6	264.0	A
Polyoxyethylene sorbitan trioleate	Walnut	242.28	9	849.0	A
Polyoxyethylene sorbitol, mixed ether ester	Rights of way	433.14	N/A	N/A	N/A
Polyoxyethylene soybean oil fatty acid ester	Alfalfa	14.48	2	96.4	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Polyoxyethylene soybean oil fatty acid ester	Almond	262.7	69	2,801.04	A
Polyoxyethylene soybean oil fatty acid ester	Cherry	309.78	10	248.0	A
Polyoxyethylene soybean oil fatty acid ester	Corn (forage - fodder)	121.51	55	3,312.12	A
Polyoxyethylene soybean oil fatty acid ester	Fig	4.0	4	353.42	A
Polyoxyethylene soybean oil fatty acid ester	Grape	1.13	2	16.92	A
Polyoxyethylene soybean oil fatty acid ester	Grape, wine	33.67	4	119.33	A
Polyoxyethylene soybean oil fatty acid ester	Pistachio	400.18	31	1,939.89	A
Polyoxyethylene soybean oil fatty acid ester	Walnut	1.53	1	10.0	A
Polyoxyethylene soybean oil fatty acid ester	Wheat (forage - fodder)	10.26	12	502.76	A
Polypropylene glycol	Almond	7.71	37	1,151.43	A
Polypropylene glycol	Grape	0.88	4	108.8	A
Polypropylene glycol	Grape, wine	6.2	22	1,437.69	A
Polypropylene glycol	Peach	3.74	16	455.0	A
Polypropylene glycol	Pear	0.17	1	43.0	A
Polypropylene glycol	Pistachio	3.32	16	452.0	A
Polypropylene glycol	Tangerine	0.47	4	116.0	A
Polypropylene glycol	Walnut	0.82	6	80.0	A
Polysorbate 65	Almond	850.05	184	8,315.02	A
Polysorbate 65	Cherry	1.39	1	20.0	A
Polysorbate 65	Fig	25.9	4	309.8	A
Polysorbate 65	Grape	137.27	53	1,569.18	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Polysorbate 65	Grape, wine	8.28	3	71.27	A
Polysorbate 65	Orange	26.47	8	607.3	A
Polysorbate 65	Pistachio	199.34	66	2,011.82	A
Polysorbate 65	Prune	10.7	2	64.0	A
Polysorbate 65	Rights of way	1.04	1	25.0	A
Polysorbate 65	Uncultivated ag	6.93	5	165.87	A
Polysorbate 65	Walnut	26.12	13	1,247.13	A
Potash soap	Grape	249.8	1	40.0	A
Potassium bicarbonate	Grape	147.04	1	71.81	A
Potassium bicarbonate	Grape, wine	104.83	2	32.0	A
Potassium hydroxide	Alfalfa	1.26	3	165.0	A
Potassium hydroxide	Almond	271.63	261	20,670.07	A
Potassium hydroxide	Cherry	0.48	3	76.0	A
Potassium hydroxide	Corn (forage - fodder)	0.14	10	473.0	A
Potassium hydroxide	Grape	15.57	19	837.32	A
Potassium hydroxide	Grape, wine	42.08	37	2,149.91	A
Potassium hydroxide	Olive	1.15	3	74.65	A
Potassium hydroxide	Pistachio	35.7	21	2,329.93	A
Potassium hydroxide	Prune	2.03	3	245.0	A
Potassium hydroxide	Structural pest control	0.02	N/A	N/A	N/A
Potassium hydroxide	Tangerine	5.63	2	180.0	A
Potassium n-methyldithiocarbamate	Tomato, processing	4,578.09	2	47.2	A
Potassium nitrate	Almond	385.4	117	6,036.77	A
Potassium nitrate	Cherry	4.56	3	76.0	A
Potassium nitrate	Corn (forage - fodder)	1.47	10	473.0	A
Potassium nitrate	Grape, wine	0.51	1	13.33	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Potassium nitrate	Pistachio	71.42	11	1,529.0	A
Potassium phosphite	Almond	34,106.42	247	17,913.3	A
Potassium phosphite	Cherry	96.61	2	36.1	A
Potassium phosphite	Grape	278.21	1	73.52	A
Potassium phosphite	Pistachio	5,366.86	18	2,343.0	A
Potassium phosphite	Tangerine	242.82	6	120.0	A
Potassium phosphite	Walnut	1,181.1	9	849.0	A
Prallethrin	Structural pest control	2.86	N/A	N/A	N/A
Prodiamine	Landscape maintenance	25.99	N/A	N/A	N/A
Propargite	Almond	1,728.68	33	933.3	A
Propargite	Corn (forage - fodder)	4,521.75	43	2,042.5	A
Propiconazole	Almond	7,144.6	476	32,568.29	A
Propiconazole	Cherry	40.0	10	352.6	A
Propiconazole	Landscape maintenance	7.83	N/A	N/A	N/A
Propiconazole	Peach	13.33	8	116.0	A
Propiconazole	Pistachio	50.05	4	258.0	A
Propiconazole	Plum	4.69	1	19.48	A
Propiconazole	Prune	2.42	1	20.0	A
Propionic acid	Almond	8,990.47	448	37,158.79	A
Propionic acid	Corn (forage - fodder)	8.04	4	213.0	A
Propionic acid	Cotton	3.78	2	25.0	A
Propionic acid	Grape	286.27	44	1,667.68	A
Propionic acid	Grape, wine	329.61	44	2,344.6	A
Propionic acid	Peach	261.22	30	690.9	A
Propionic acid	Pear	1.18	1	10.0	A
Propionic acid	Persimmon	4.38	1	51.33	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Propionic acid	Pistachio	874.96	79	3,471.67	A
Propionic acid	Prune	13.98	3	245.0	A
Propionic acid	Structural pest control	0.16	N/A	N/A	N/A
Propionic acid	Sudangrass	39.82	4	351.0	A
Propionic acid	Tangerine	54.73	5	348.41	A
Propionic acid	Tomato, processing	51.97	2	275.0	A
Propionic acid	Walnut	172.6	5	190.24	A
Propylene glycol	Alfalfa	7.31	4	295.4	A
Propylene glycol	Almond	1,259.65	346	23,210.53	A
Propylene glycol	Cherry	9.35	8	123.5	A
Propylene glycol	Corn (forage - fodder)	64.46	22	1,353.98	A
Propylene glycol	Fig	28.38	14	430.0	A
Propylene glycol	Forage hay/silage	2.53	2	146.0	A
Propylene glycol	Grape	161.95	125	3,286.44	A
Propylene glycol	Grape, wine	73.55	41	1,072.59	A
Propylene glycol	Grapefruit	2.1	1	18.0	A
Propylene glycol	Landscape maintenance	1.89	N/A	N/A	N/A
Propylene glycol	Oat (forage - fodder)	0.76	1	43.91	A
Propylene glycol	Orange	1.44	1	20.0	A
Propylene glycol	Peach	0.09	1	2.0	A
Propylene glycol	Pistachio	1,170.02	160	17,054.5	A
Propylene glycol	Plum	0.85	1	19.48	A
Propylene glycol	Rights of way	10.76	2	141.0	A
Propylene glycol	Sudangrass	1.3	1	75.0	A
Propylene glycol	Tangerine	171.99	20	1,449.21	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Propylene glycol	Walnut	10.8	5	467.82	A
Pseudomonas chlororaphis subsp. aurantiaca strain afs009	Tangerine	75.0	1	30.0	A
Pydiflumetofen	Almond	3.4	2	51.0	A
Pydiflumetofen	Grape	178.62	49	1,538.33	A
Pydiflumetofen	Grape, wine	190.16	23	1,734.0	A
Pydiflumetofen	Pistachio	24.37	5	365.8	A
Pymetrozine	Pecan	17.5	2	140.0	A
Pyraclostrobin	Almond	3,136.15	532	35,406.36	A
Pyraclostrobin	Cherry	54.43	16	549.28	A
Pyraclostrobin	Grape	408.95	40	2,456.49	A
Pyraclostrobin	Grape, wine	127.83	35	1,288.3	A
Pyraclostrobin	Orange	2.75	1	20.0	A
Pyraclostrobin	Pistachio	1,621.75	197	16,064.06	A
Pyraclostrobin	Research commodity	0.35	N/A	N/A	N/A
Pyraclostrobin	Tomato, processing	5.21	1	30.0	A
Pyraclostrobin	Walnut	58.18	12	590.0	A
Pyraflufen-ethyl	Almond	85.73	259	17,270.45	A
Pyraflufen-ethyl	Cherry	1.21	16	226.11	A
Pyraflufen-ethyl	Corn (forage - fodder)	0.5	1	152.5	A
Pyraflufen-ethyl	Cotton	0.15	5	125.0	A
Pyraflufen-ethyl	Fig	0.71	2	133.0	A
Pyraflufen-ethyl	Forage hay/silage	0.18	2	111.0	A
Pyraflufen-ethyl	Grape	12.04	124	2,714.79	A
Pyraflufen-ethyl	Grape, wine	35.97	167	8,653.78	A
Pyraflufen-ethyl	Kiwi fruit fuzzy	0.01	2	7.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Pyraflufen-ethyl	Olive	0.09	2	19.33	A
Pyraflufen-ethyl	Orange	0.92	5	246.0	A
Pyraflufen-ethyl	Peach	0.1	8	26.54	A
Pyraflufen-ethyl	Pear	0.08	1	20.0	A
Pyraflufen-ethyl	Persimmon	0.15	8	58.2	A
Pyraflufen-ethyl	Pistachio	43.9	95	8,992.69	A
Pyraflufen-ethyl	Pomegranate	6.47	25	1,212.83	A
Pyraflufen-ethyl	Prune	0.32	3	72.0	A
Pyraflufen-ethyl	Rights of way	1.34	6	270.0	A
Pyraflufen-ethyl	Tangerine	0.21	1	65.0	A
Pyraflufen-ethyl	Tomato	0.66	4	201.0	A
Pyraflufen-ethyl	Walnut	0.9	2	168.13	A
Pyraflufen-ethyl	Wheat (forage - fodder)	5.11	60	3,563.12	A
Pyrethrins	Almond	15.17	11	786.0	A
Pyrethrins	Grape	3.07	5	130.0	A
Pyrethrins	Peach	0.71	1	15.0	A
Pyrethrins	Pistachio	6.6	4	156.0	A
Pyrethrins	Public health	47.4	N/A	N/A	N/A
Pyrethrins	Structural pest control	1.62	N/A	N/A	N/A
Pyrethrins	Tangerine	0.81	2	40.0	A
Pyrimethanil	Almond	783.33	74	3,886.11	A
Pyrimethanil	Grape, wine	30.71	6	129.0	A
Pyrimethanil	Pistachio	1,962.4	59	9,639.64	A
Pyriofenone	Grape	303.9	52	3,872.29	A
Pyriofenone	Grape, wine	65.19	13	827.0	A
Pyriproxyfen	Almond	302.92	383	25,828.79	A
Pyriproxyfen	Grapefruit	0.48	1	4.5	A
Pyriproxyfen	Orange	46.36	13	433.28	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Pyriproxyfen	Peach	7.0	1	80.0	A
Pyriproxyfen	Pistachio	68.25	11	664.0	A
Pyriproxyfen	Public health	0.14	N/A	N/A	N/A
Pyriproxyfen	Structural pest control	16.29	N/A	N/A	N/A
Pyriproxyfen	Tangelo	4.9	4	45.78	A
Pyriproxyfen	Tangerine	29.77	17	278.7	A
Pyriproxyfen	Walnut	101.76	12	1,003.0	A
Pyroxsulam	Wheat (forage - fodder)	4.9	8	371.03	A
Qst 713 strain of dried bacillus subtilis	Almond	5.12	1	60.0	A
Qst 713 strain of dried bacillus subtilis	Grape	3.32	3	93.73	A
Qst 713 strain of dried bacillus subtilis	Tangelo	2.28	1	20.0	A
Quinclorac	Landscape maintenance	5.25	N/A	N/A	N/A
Quinclorac, dimethylamine salt	Landscape maintenance	0.06	N/A	N/A	N/A
Quinoxifen	Grape	707.78	130	7,222.79	A
Quinoxifen	Grape, wine	1,551.72	198	15,080.74	A
Quinoxifen	Research commodity	0.55	N/A	N/A	N/A
Resmethrin	Structural pest control	0.01	N/A	N/A	N/A
Resmethrin, other related	Structural pest control	<0.01	N/A	N/A	N/A
Reynoutria sachalinensis	Almond	150.46	18	799.07	A
Reynoutria sachalinensis	Grape, wine	13.0	1	60.0	A
Reynoutria sachalinensis	Peach	76.03	13	584.5	A
Reynoutria sachalinensis	Pear	26.01	2	80.0	A
Reynoutria sachalinensis	Pistachio	115.74	11	716.0	A
Reynoutria sachalinensis	Prune	14.74	2	68.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Reynoutria sachalinensis	Tangerine	39.01	2	180.0	A
Rimsulfuron	Almond	1,882.53	714	34,657.29	A
Rimsulfuron	Cherry	14.36	16	229.71	A
Rimsulfuron	Commercial, institutional or industrial areas	0.22	N/A	45.2	A
Rimsulfuron	Corn (forage - fodder)	9.62	12	844.1	A
Rimsulfuron	Grape	146.77	112	2,812.28	A
Rimsulfuron	Grape, wine	352.43	156	7,808.51	A
Rimsulfuron	Orange	58.29	51	930.2	A
Rimsulfuron	Peach	0.8	2	15.35	A
Rimsulfuron	Pear	1.25	1	20.0	A
Rimsulfuron	Pistachio	944.37	295	15,939.13	A
Rimsulfuron	Plum	1.22	1	19.48	A
Rimsulfuron	Rights of way	8.34	3	133.5	A
Rimsulfuron	Rights of way	0.63	N/A	N/A	N/A
Rimsulfuron	Tangelo	7.74	7	123.75	A
Rimsulfuron	Tangerine	40.93	13	1,151.78	A
Rimsulfuron	Tomato	10.88	20	856.5	A
Rimsulfuron	Tomato, processing	47.17	43	1,821.2	A
Rimsulfuron	Uncultivated ag	8.0	4	128.0	A
Rimsulfuron	Uncultivated non-ag	0.46	N/A	10.0	A
Rimsulfuron	Walnut	29.56	15	535.08	A
Rotenone	Structural pest control	<0.01	N/A	N/A	N/A
Rotenone, other related	Structural pest control	<0.01	N/A	N/A	N/A
S-abscisic acid	Grape	38.56	10	255.46	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
S-methoprene	Almond	78.02	139	10,339.4	A
S-methoprene	Commodity fumigation	0.07	N/A	N/A	N/A
S-methoprene	Public health	19.72	N/A	N/A	N/A
S-methoprene	Structural pest control	0.02	N/A	N/A	N/A
S-metolachlor	Corn (forage - fodder)	228.7	1	160.0	A
S-metolachlor	Tomato	599.05	10	419.0	A
S-metolachlor	Tomato, processing	2,138.83	18	1,420.0	A
S-metolachlor	Wheat (forage - fodder)	127.31	1	80.0	A
Saflufenacil	Alfalfa	34.41	10	771.0	A
Saflufenacil	Almond	2,505.0	1,460	67,652.3	A
Saflufenacil	Fig	81.31	47	1,929.72	A
Saflufenacil	Olive	1.18	1	27.0	A
Saflufenacil	Orange	32.37	36	770.91	A
Saflufenacil	Pear	0.88	1	20.0	A
Saflufenacil	Pistachio	1,152.48	548	28,093.49	A
Saflufenacil	Pomegranate	34.2	17	778.1	A
Saflufenacil	Rights of way	3.34	1	75.0	A
Saflufenacil	Tangelo	0.8	3	18.9	A
Saflufenacil	Tangerine	17.07	12	390.06	A
Saflufenacil	Uncultivated ag	22.49	16	512.0	A
Saflufenacil	Walnut	57.58	41	1,989.62	A
Salicylic and benzoic esters of propylene glycol	Cherry	15.85	1	28.0	A
Sethoxydim	Almond	273.07	50	1,064.21	A
Sethoxydim	Cherry	6.58	1	28.0	A
Sethoxydim	Grape	159.32	55	611.94	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Sethoxydim	Grape, wine	48.34	8	138.32	A
Sethoxydim	Tomato, processing	5.26	1	20.0	A
Sethoxydim	Walnut	3.66	1	20.91	A
Silica aerogel	Structural pest control	5.01	N/A	N/A	N/A
Silica filled polydimethylsiloxane	Pistachio	0.77	1	39.0	A
Silicone defoamer	Cherry	0.14	1	28.0	A
Silicone defoamer	Cotton	0.01	2	25.0	A
Silicone defoamer	Pistachio	0.05	3	35.0	A
Simazine	Almond	2,946.68	69	2,110.11	A
Simazine	Grape	253.48	6	222.0	A
Simazine	Grape, wine	277.5	8	281.91	A
Simazine	Orange	36.0	2	15.0	A
Simazine	Rights of way	5.4	1	2.0	A
Simazine	Structural pest control	0.94	N/A	N/A	N/A
Simazine	Uncultivated ag	9.0	1	5.0	A
Sodium bromide	Water (industrial)	249.07	N/A	5.0	U
Sodium chlorite	Water area	322.41	N/A	594.0	U
Sodium diisooctylsulfosuccinate	Alfalfa	0.06	1	26.0	A
Sodium diisooctylsulfosuccinate	Almond	5.54	37	1,814.16	A
Sodium diisooctylsulfosuccinate	Grape, wine	4.08	14	968.0	A
Sodium diisooctylsulfosuccinate	Landscape maintenance	0.17	N/A	N/A	N/A
Sodium diisooctylsulfosuccinate	Pecan	0.74	2	140.0	A
Sodium diisooctylsulfosuccinate	Pistachio	7.82	18	1,804.26	A
Sodium diisooctylsulfosuccinate	Tomato, processing	2.47	8	586.0	A
Sodium dioctylsulfosuccinate	Rights of way	<0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Sodium hydroxide	Almond	50.35	69	1,531.16	A
Sodium hydroxide	Cherry	1.74	1	21.11	A
Sodium hydroxide	Corn (forage - fodder)	0.21	1	3.0	A
Sodium hydroxide	Grape	28.26	8	262.3	A
Sodium hydroxide	Grape, wine	2.02	4	118.41	A
Sodium hydroxide	Olive	6.19	1	75.0	A
Sodium hydroxide	Orange	5.5	1	50.0	A
Sodium hydroxide	Pistachio	4.39	4	199.0	A
Sodium hydroxide	Prune	9.87	4	89.7	A
Sodium hypochlorite	Ditch bank	43,980.58	N/A	154.0	U
Sodium hypochlorite	Water (industrial)	441.73	N/A	6.0	U
Sodium lauryl ether sulfate	Almond	223.44	57	2,115.39	A
Sodium lauryl ether sulfate	Corn (forage - fodder)	15.05	14	1,306.98	A
Sodium lauryl ether sulfate	Grape	133.26	14	910.0	A
Sodium lauryl ether sulfate	Grape, wine	31.63	10	332.02	A
Sodium lauryl ether sulfate	Pistachio	56.5	11	976.0	A
Sodium lauryl ether sulfate	Walnut	37.27	4	180.0	A
Sodium polyacrylate	Alfalfa	0.46	4	225.0	A
Sodium polyacrylate	Almond	11.46	75	1,967.36	A
Sodium polyacrylate	Corn (forage - fodder)	0.87	14	735.0	A
Sodium polyacrylate	Grape	0.15	3	35.33	A
Sodium polyacrylate	Grape, wine	1.33	19	622.62	A
Sodium polyacrylate	Landscape maintenance	0.25	N/A	N/A	N/A
Sodium polyacrylate	Orange	6.37	53	764.81	A
Sodium polyacrylate	Persimmon	0.27	1	51.33	A
Sodium polyacrylate	Pistachio	17.05	89	3,106.08	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Sodium polyacrylate	Rights of way	44.22	N/A	N/A	N/A
Sodium polyacrylate	Tangelo	1.06	8	101.95	A
Sodium polyacrylate	Tangerine	4.86	12	1,014.33	A
Sodium polyacrylate	Uncultivated ag	0.12	1	39.0	A
Sodium polyacrylate	Walnut	0.28	9	114.41	A
Sodium tripolyphosphate	Almond	66.58	99	3,275.14	A
Sodium tripolyphosphate	Pistachio	3.68	3	186.0	A
Sodium xylene sulfonate	Alfalfa	5.76	8	448.0	A
Sodium xylene sulfonate	Almond	267.69	54	3,621.16	A
Sodium xylene sulfonate	Bean, dried	2.04	6	90.3	A
Sodium xylene sulfonate	Cherry	20.75	15	216.2	A
Sodium xylene sulfonate	Corn (forage - fodder)	18.82	5	418.13	A
Sodium xylene sulfonate	Cotton	0.11	2	25.0	A
Sodium xylene sulfonate	Grape	71.48	34	1,230.0	A
Sodium xylene sulfonate	Grape, wine	50.6	15	1,048.0	A
Sodium xylene sulfonate	Landscape maintenance	1.1	N/A	N/A	N/A
Sodium xylene sulfonate	Pecan	8.23	2	140.0	A
Sodium xylene sulfonate	Pistachio	84.52	18	1,804.26	A
Sodium xylene sulfonate	Tomato, processing	27.35	8	586.0	A
Sorbitan monooleate	Grape	244.73	145	3,660.13	A
Sorbitan trioleate	Almond	850.05	184	8,315.02	A
Sorbitan trioleate	Cherry	1.39	1	20.0	A
Sorbitan trioleate	Fig	25.9	4	309.8	A
Sorbitan trioleate	Grape	137.27	53	1,569.18	A
Sorbitan trioleate	Grape, wine	8.28	3	71.27	A
Sorbitan trioleate	Orange	26.47	8	607.3	A
Sorbitan trioleate	Pistachio	199.34	66	2,011.82	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Sorbitan trioleate	Prune	10.7	2	64.0	A
Sorbitan trioleate	Rights of way	1.04	1	25.0	A
Sorbitan trioleate	Uncultivated ag	6.93	5	165.87	A
Sorbitan trioleate	Walnut	26.12	13	1,247.13	A
Sorbitol	Almond	15.74	20	722.34	A
Sorbitol	Grape, wine	0.55	2	10.91	A
Sorbitol	Pistachio	4.81	11	103.73	A
Spinetoram	Almond	2,852.78	599	40,625.49	A
Spinetoram	Grape	131.27	44	1,721.37	A
Spinetoram	Grapefruit	0.42	1	4.5	A
Spinetoram	Orange	86.6	24	985.38	A
Spinetoram	Pear	5.44	2	58.0	A
Spinetoram	Pistachio	1,685.37	266	22,426.3	A
Spinetoram	Research commodity	0.11	N/A	N/A	N/A
Spinetoram	Tangelo	2.83	4	30.18	A
Spinetoram	Tangerine	29.23	17	311.7	A
Spinetoram	Tomato, processing	14.2	4	320.5	A
Spinetoram	Walnut	4.77	4	51.0	A
Spinosad	Almond	7.64	10	546.0	A
Spinosad	Corn (forage - fodder)	7.45	1	80.0	A
Spinosad	Grape	2.84	4	27.46	A
Spinosad	Grape, wine	4.71	2	137.0	A
Spinosad	Olive	0.04	7	196.0	A
Spinosad	Orange	3.4	2	40.0	A
Spinosad	Peach	19.65	4	158.0	A
Spinosad	Pistachio	0.06	2	4.0	A
Spinosad	Public health	51.84	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Spinosad	Regulatory pest control	0.08	N/A	N/A	N/A
Spinosad	Tangelo	3.4	2	40.0	A
Spinosad	Tangerine	0.56	2	40.0	A
Spinosad	Tomato	55.37	7	445.74	A
Spirodiclofen	Almond	543.16	25	1,206.0	A
Spiromesifen	Corn (forage - fodder)	1,022.03	75	4,812.88	A
Spiromesifen	Corn, human consumption	22.89	2	90.0	A
Spirotetramat	Almond	121.0	18	947.5	A
Spirotetramat	Grape	772.52	115	6,497.76	A
Spirotetramat	Grape, wine	1,408.92	200	13,692.17	A
Spirotetramat	Grapefruit	0.71	1	4.5	A
Spirotetramat	Orange	256.07	51	1,625.78	A
Spirotetramat	Persimmon	1.57	2	10.0	A
Spirotetramat	Pistachio	1,057.68	72	7,606.0	A
Spirotetramat	Tangelo	13.12	6	83.28	A
Spirotetramat	Tangerine	176.67	23	1,163.2	A
Spirotetramat	Walnut	9.21	3	68.0	A
Streptomycin sulfate	Landscape maintenance	0.02	N/A	N/A	N/A
Strychnine	Almond	19.22	18	1,374.81	A
Strychnine	Landscape maintenance	0.04	N/A	N/A	N/A
Strychnine	Pistachio	1.97	3	373.0	A
Strychnine	Rights of way	4.87	N/A	N/A	N/A
Strychnine	Structural pest control	<0.01	N/A	N/A	N/A
Strychnine	Vertebrate control	3.53	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Styrene butadiene copolymer	Grape	72.83	69	2,149.45	A
Styrene butadiene copolymer	Grape, wine	35.26	14	516.0	A
Styrene butadiene copolymer	Tangerine	24.31	7	500.11	A
Sulfentrazone	Rights of way	7.46	N/A	N/A	N/A
Sulfentrazone	Uncultivated non-ag	2.41	N/A	10.0	A
Sulfometuron-methyl	Landscape maintenance	20.35	N/A	N/A	N/A
Sulfometuron-methyl	Rights of way	57.31	N/A	N/A	N/A
Sulfoxaflor	Almond	3.6	1	40.0	A
Sulfoxaflor	Grape	34.36	12	382.8	A
Sulfoxaflor	Grape, wine	417.32	33	4,652.81	A
Sulfoxaflor	Pecan	12.56	2	140.0	A
Sulfur	Almond	51,173.54	71	7,036.64	A
Sulfur	Cherry	846.09	20	819.3	A
Sulfur	Grape	1,072,759.47	2,404	129,411.78	A
Sulfur	Grape, wine	1,488,953.12	2,501	181,832.02	A
Sulfur	Peach	48.0	1	20.0	A
Sulfur	Pistachio	56,616.49	123	14,728.72	A
Sulfur	Pomegranate	14,016.0	17	1,752.0	A
Sulfur	Tomato	57,349.6	32	2,051.0	A
Sulfur	Tomato, processing	61,656.61	45	3,386.06	A
Sulfur dioxide	Farm/ag building	205.92	N/A	589,680.0	U
Sulfur dioxide	Grape	1,114.0	N/A	1,446,900.0	C
Sulfur dioxide	Grape	1,215.0	N/A	37,477.95	K
Sulfur dioxide	Grape	697.46	N/A	6,096.81	T
Sulfuric acid	Alfalfa	2.29	2	149.4	A
Sulfuric acid	Almond	116.58	102	3,663.33	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Sulfuric acid	Corn (forage - fodder)	25.79	22	1,353.98	A
Sulfuric acid	Fig	11.35	14	430.0	A
Sulfuric acid	Grape	23.11	31	818.13	A
Sulfuric acid	Grape, wine	12.97	26	537.59	A
Sulfuric acid	Peach	0.04	1	2.0	A
Sulfuric acid	Pistachio	45.06	29	2,037.95	A
Sulfuric acid	Plum	0.34	1	19.48	A
Sulfuric acid	Rights of way	2.64	1	75.0	A
Sulfuric acid	Walnut	0.77	1	21.82	A
Sulfuryl fluoride	Almond	87,189.27	N/A	1,909.2	A
Sulfuryl fluoride	Almond	4,308.37	N/A	3,476,463.0	C
Sulfuryl fluoride	Almond	17,507.91	N/A	71,884.2	K
Sulfuryl fluoride	Commercial, institutional or industrial areas	5,114.75	N/A	1,459.99	C
Sulfuryl fluoride	Fumigation, other	515.97	N/A	N/A	N/A
Sulfuryl fluoride	Grape	5,643.69	N/A	7,899,900.0	C
Sulfuryl fluoride	Structural pest control	2,551.1	N/A	N/A	N/A
Swinglea glutinosa extract	Almond	5,006.81	21	2,768.62	A
Swinglea glutinosa extract	Grape, wine	2,369.73	29	1,747.0	A
Tall oil	Alfalfa	1.54	1	25.0	A
Tall oil	Almond	97.71	60	2,762.64	A
Tall oil	Cherry	41.3	10	248.0	A
Tall oil	Cotton	3.13	2	25.0	A
Tall oil	Grape, wine	12.12	17	1,075.5	A
Tall oil	Pecan	1.4	2	140.0	A
Tall oil	Pistachio	81.52	42	3,009.95	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Tall oil	Tomato, processing	4.67	8	586.0	A
Tall oil	Walnut	0.2	1	10.0	A
Tall oil fatty acids	Alfalfa	81.49	20	1,518.02	A
Tall oil fatty acids	Almond	8,337.43	1,576	88,763.4	A
Tall oil fatty acids	Corn (forage - fodder)	82.68	60	3,677.66	A
Tall oil fatty acids	Cotton	7.87	3	100.0	A
Tall oil fatty acids	Fig	58.66	59	1,524.67	A
Tall oil fatty acids	Forage hay/silage	1.85	2	146.0	A
Tall oil fatty acids	Grape	69.61	48	1,054.28	A
Tall oil fatty acids	Grape, wine	1,372.45	153	6,544.53	A
Tall oil fatty acids	Landscape maintenance	3.1	N/A	N/A	N/A
Tall oil fatty acids	Oat (forage - fodder)	0.56	1	43.91	A
Tall oil fatty acids	Orange	69.05	94	3,446.7	A
Tall oil fatty acids	Persimmon	8.75	1	51.33	A
Tall oil fatty acids	Pistachio	3,220.12	715	41,822.17	A
Tall oil fatty acids	Prune	10.79	4	90.0	A
Tall oil fatty acids	Regulatory pest control	2.21	N/A	N/A	N/A
Tall oil fatty acids	Rights of way	31.01	4	199.5	A
Tall oil fatty acids	Rights of way	212.99	N/A	N/A	N/A
Tall oil fatty acids	Sudangrass	1.93	3	137.5	A
Tall oil fatty acids	Tangelo	2.59	9	288.9	A
Tall oil fatty acids	Tangerine	5.05	9	419.2	A
Tall oil fatty acids	Tomato, processing	4.42	4	28.0	A
Tall oil fatty acids	Uncultivated ag	1.66	1	39.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Tall oil fatty acids	Walnut	109.72	33	2,978.28	A
Tall oil fatty acids	Wheat (forage - fodder)	19.21	22	1,056.79	A
Tallow bis(2-hydroxyethyl)amine	Grape	26.18	104	2,692.25	A
Tartrazine	Landscape maintenance	0.02	N/A	N/A	N/A
Tebuconazole	Almond	1,482.69	169	11,302.82	A
Tebuconazole	Grape	1,273.63	199	11,898.39	A
Tebuconazole	Grape, wine	2,105.37	282	21,332.77	A
Tebuconazole	Landscape maintenance	1.44	N/A	N/A	N/A
Tebuconazole	Pistachio	691.59	53	4,211.0	A
Tebuconazole	Walnut	97.66	15	952.0	A
Tebuthiuron	Rights of way	0.22	N/A	N/A	N/A
Tembotrione	Corn (forage - fodder)	425.36	83	5,241.7	A
Tembotrione	Corn, human consumption	9.0	2	111.0	A
Tetrachloroethylene	Structural pest control	0.26	N/A	N/A	N/A
Tetraconazole	Grape	227.3	119	5,557.94	A
Tetraconazole	Grape, wine	206.94	54	5,144.6	A
Tetramethrin	Structural pest control	0.01	N/A	N/A	N/A
Tetrapotassium pyrophosphate	Cotton	0.06	2	25.0	A
Thiamethoxam	Grape	30.19	6	552.0	A
Thiamethoxam	Grape, wine	304.52	27	2,173.76	A
Thiamethoxam	Grapefruit	0.78	2	9.0	A
Thiamethoxam	Orange	104.46	35	1,233.36	A
Thiamethoxam	Structural pest control	2.91	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Thiamethoxam	Tangelo	6.01	7	74.56	A
Thiamethoxam	Tangerine	5.66	4	65.8	A
Thiamethoxam	Tomato	87.09	10	743.0	A
Thiamethoxam	Tomato, processing	184.94	15	1,075.0	A
Thidiazuron	Cotton	5.1	5	125.0	A
Thiencarbazon-methyl	Landscape maintenance	0.38	N/A	N/A	N/A
Thiophanate-methyl	Almond	839.11	13	1,223.07	A
Thiophanate-methyl	Grape, wine	2,629.59	27	2,121.02	A
Thiophanate-methyl	Landscape maintenance	37.98	N/A	N/A	N/A
Thiophanate-methyl	Pistachio	207.9	3	198.0	A
Thiophanate-methyl	Prune	21.0	1	20.0	A
Thymol	Beehive	3.0	2	2.0	A
Thymol	Beehive	13.78	1	618.0	U
Thymol	Structural pest control	0.02	N/A	N/A	N/A
Tralomethrin	Structural pest control	<0.01	N/A	N/A	N/A
Tribenuron-methyl	Barley	0.94	2	60.0	A
Tribenuron-methyl	Forage hay/silage	2.64	4	257.0	A
Tribenuron-methyl	Oat	0.35	2	55.0	A
Tribenuron-methyl	Oat (forage - fodder)	0.9	4	143.91	A
Tribenuron-methyl	Wheat	0.47	1	30.0	A
Tribenuron-methyl	Wheat (forage - fodder)	30.4	38	2,104.9	A
Trichlorofluoromethane	Structural pest control	0.16	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Triclopyr choline	Commercial, institutional or industrial areas	0.61	N/A	12.09	A
Triclopyr choline	Landscape maintenance	10.05	N/A	N/A	N/A
Triclopyr choline	Rights of way	2.48	N/A	N/A	N/A
Triclopyr, butoxyethyl ester	Landscape maintenance	6.48	N/A	N/A	N/A
Triclopyr, butoxyethyl ester	Rights of way	4.65	N/A	N/A	N/A
Triclopyr, triethylamine salt	Landscape maintenance	166.96	N/A	N/A	N/A
Triclopyr, triethylamine salt	Rights of way	707.14	N/A	N/A	N/A
Triethanolamine	Almond	29.26	28	1,081.89	A
Triethanolamine	Cotton	0.21	4	50.0	A
Triethanolamine	Grape, wine	1.0	2	10.91	A
Triethanolamine	Pistachio	8.76	11	103.73	A
Triethanolamine oleate	Almond	0.9	3	87.0	A
Triethanolamine oleate	Grape	15.28	9	462.0	A
Triethanolamine oleate	Grape, wine	103.27	98	3,476.67	A
Triethanolamine oleate	Orange	0.12	1	10.0	A
Triethanolamine oleate	Pistachio	2.66	5	159.2	A
Triethanolamine oleate	Rights of way	0.05	1	2.0	A
Triethanolamine oleate	Uncultivated ag	0.06	1	5.0	A
Triethanolamine oleate	Walnut	1.66	2	80.0	A
Triethylene glycol	Commodity fumigation	6.31	1	94,188.0	C
Trifloxystrobin	Almond	1,368.1	267	14,382.14	A
Trifloxystrobin	Cherry	44.06	10	426.7	A
Trifloxystrobin	Grape	132.3	47	1,362.47	A
Trifloxystrobin	Grape, wine	684.6	80	7,587.47	A
Trifloxystrobin	Orange	226.28	29	2,071.1	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Trifloxystrobin	Pistachio	332.21	40	3,318.74	A
Trifloxystrobin	Tangerine	123.49	8	1,099.0	A
Trifloxystrobin	Tomato, processing	13.78	2	153.5	A
Trifluralin	Alfalfa	1,105.11	7	565.0	A
Trifluralin	Almond	2,073.09	17	1,743.0	A
Trifluralin	Grape, wine	23.67	1	27.0	A
Trifluralin	Landscape maintenance	13.4	N/A	N/A	N/A
Trifluralin	Tomato	317.55	10	419.0	A
Trifluralin	Tomato, processing	776.79	16	1,021.0	A
Trifluralin	Wheat (forage - fodder)	79.52	1	80.0	A
Trinexapac-ethyl	Landscape maintenance	5.47	N/A	N/A	N/A
Ulocladium oudemansii (u3 strain)	Almond	78.3	3	58.0	A
Urea	Almond	1,904.34	88	4,215.62	A
Urea	Corn, human consumption	76.14	2	111.0	A
Urea	Fig	373.66	7	470.6	A
Urea	Oat (forage - fodder)	42.91	2	50.0	A
Urea	Pistachio	29.56	3	46.0	A
Urea	Structural pest control	6.24	N/A	N/A	N/A
Urea dihydrogen sulfate	Alfalfa	9.12	14	640.0	A
Urea dihydrogen sulfate	Almond	4,817.3	318	23,440.28	A
Urea dihydrogen sulfate	Cherry	59.5	9	140.25	A
Urea dihydrogen sulfate	Corn (forage - fodder)	0.62	4	138.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Urea dihydrogen sulfate	Cotton	272.49	3	100.0	A
Urea dihydrogen sulfate	Fig	0.17	1	13.64	A
Urea dihydrogen sulfate	Grape	203.01	73	2,004.5	A
Urea dihydrogen sulfate	Grape, wine	17.13	11	233.26	A
Urea dihydrogen sulfate	Olive	5.86	4	84.65	A
Urea dihydrogen sulfate	Persimmon	0.5	3	43.2	A
Urea dihydrogen sulfate	Pistachio	4,700.25	167	13,633.44	A
Urea dihydrogen sulfate	Prune	0.78	2	61.58	A
Urea dihydrogen sulfate	Rights of way	24.97	1	66.0	A
Urea dihydrogen sulfate	Rights of way	0.32	N/A	N/A	N/A
Urea dihydrogen sulfate	Walnut	1.65	4	130.65	A
Vegetable oil	Almond	9,627.4	53	2,726.91	A
Vegetable oil	Bean, dried	25.55	3	78.5	A
Vegetable oil	Grape	18.44	3	121.0	A
Vegetable oil	Peach	753.99	21	638.0	A
Vegetable oil	Pistachio	33.78	1	19.0	A
Vinyl ester polymer	Rights of way	1.12	N/A	N/A	N/A
Vinyl polymer	Alfalfa	1.28	2	146.0	A
Vinyl polymer	Almond	195.6	370	26,742.7	A
Vinyl polymer	Corn (forage - fodder)	2.06	4	235.0	A
Vinyl polymer	Fig	4.2	6	282.0	A
Vinyl polymer	Forage hay/silage	1.28	2	146.0	A
Vinyl polymer	Grape, wine	21.87	37	3,002.0	A
Vinyl polymer	Oat (forage - fodder)	0.38	1	43.91	A
Vinyl polymer	Orange	11.71	25	1,377.0	A
Vinyl polymer	Pistachio	135.15	321	17,930.05	A
Vinyl polymer	Sudangrass	0.66	1	75.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Vinyl polymer	Tangerine	0.35	1	65.0	A
Vinyl polymer	Walnut	0.79	2	164.0	A
Warfarin	Landscape maintenance	<0.01	N/A	N/A	N/A
Warfarin, sodium salt	Pistachio	<0.01	1	167.0	A
Xanthan gum	Almond	0.22	26	809.32	A
Xanthan gum	Corn (forage - fodder)	0.01	30	1,171.0	A
Xanthan gum	Grape	0.03	2	280.0	A
Xanthan gum	Grape, wine	0.01	8	288.5	A
Xanthan gum	Olive	<0.01	1	9.33	A
Xanthan gum	Pistachio	0.02	1	40.0	A
Xanthan gum	Prune	<0.01	1	8.0	A
Xanthan gum	Walnut	<0.01	1	40.0	A
Xylene range aromatic solvent	Rights of way	107.19	N/A	N/A	N/A
Yucca schidigera	Almond	93.04	1	90.0	A
Yucca schidigera	Pistachio	25.73	1	39.0	A
Yucca schidigera	Walnut	12.88	1	26.0	A
Z,e-9,12-tetradecadien-1-yl acetate	Structural pest control	<0.01	N/A	N/A	N/A
Z-8-dodecenol	Peach	0.02	4	130.0	A
Z-8-dodecenyl acetate	Peach	1.72	4	130.0	A
Zeta-cypermethrin	Pistachio	3.86	1	155.0	A
Zeta-cypermethrin	Structural pest control	0.01	N/A	N/A	N/A
Zinc phosphide	Almond	69.6	4	348.0	A
Zinc phosphide	Landscape maintenance	<0.01	N/A	N/A	N/A
Zinc phosphide	Rights of way	0.6	1	5.0	A
Zinc phosphide	Structural pest control	0.41	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Zinc phosphide	Vertebrate control	0.12	N/A	N/A	N/A
Zinc sulfate	Almond	15.21	7	248.5	A
Ziram	Almond	168.72	1	37.0	A
Ziram	Grape	670.38	7	220.52	A
Ziram	Peach	3,526.4	15	458.0	A