

2022 Annual Statewide Pesticide Use Report Indexed by Chemical Glenn County

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

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
1,3-dichloropropene	Uncultivated ag	20,546.9	1	62.5	A
1,3-dichloropropene	Walnut	73,773.81	49	223.68	A
2,4-d	Almond	225.62	2	260.0	A
2,4-d	Landscape maintenance	2.91	N/A	N/A	N/A
2,4-d	Walnut	22.96	2	35.28	A
2,4-d, 2-ethylhexyl ester	Landscape maintenance	3.34	N/A	N/A	N/A
2,4-d, 2-ethylhexyl ester	Structural pest control	0.04	N/A	N/A	N/A
2,4-d, diethanolamine salt	Prune	17.15	4	33.94	A
2,4-d, diethanolamine salt	Rights of way	11.07	N/A	N/A	N/A
2,4-d, dimethylamine salt	Alfalfa	9.41	1	33.0	A
2,4-d, dimethylamine salt	Almond	4,532.94	149	3,672.26	A
2,4-d, dimethylamine salt	Corn (forage - fodder)	28.13	1	25.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
2,4-d, dimethylamine salt	Corn, human consumption	168.52	3	297.0	A
2,4-d, dimethylamine salt	Forage hay/silage	98.07	4	84.0	A
2,4-d, dimethylamine salt	Landscape maintenance	30.24	N/A	N/A	N/A
2,4-d, dimethylamine salt	Oat	2.0	1	7.0	A
2,4-d, dimethylamine salt	Oat (forage - fodder)	76.07	3	125.0	A
2,4-d, dimethylamine salt	Pastureland	5.13	1	6.0	A
2,4-d, dimethylamine salt	Prune	88.38	5	121.94	A
2,4-d, dimethylamine salt	Rights of way	247.63	N/A	N/A	N/A
2,4-d, dimethylamine salt	Uncultivated ag	1,018.04	27	1,447.6	A
2,4-d, dimethylamine salt	Uncultivated non-ag	168.23	5	142.0	A
2,4-d, dimethylamine salt	Walnut	2,074.05	65	1,848.04	A
2,4-d, dimethylamine salt	Wheat	1,076.7	10	1,388.0	A
2,4-d, dimethylamine salt	Wheat (forage - fodder)	304.32	8	440.5	A
2,4-d, isooctyl ester	Landscape maintenance	0.04	N/A	N/A	N/A
2,4-d, isooctyl ester	Uncultivated ag	5.02	3	6.0	A
2,4-dp-p, dimethylamine salt	Landscape maintenance	5.29	N/A	N/A	N/A
2,4-dp-p, isooctyl ester	Landscape maintenance	0.04	N/A	N/A	N/A
2,4-dp-p, isooctyl ester	Structural pest control	0.02	N/A	N/A	N/A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Alfalfa	38.09	12	709.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Almond	6,141.56	603	23,609.28	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Corn (forage - fodder)	2.15	1	80.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Cotton	8.11	3	285.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Olive	496.4	71	2,358.76	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Pistachio	144.83	9	675.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Prune	47.75	4	223.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Rice	113.0	51	4,328.7	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Uncultivated ag	3.06	3	26.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Walnut	3,763.88	386	17,074.97	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Wheat (forage - fodder)	6.43	4	240.0	A
4-(2,4-db), dimethylamine salt	Alfalfa	323.6	10	319.3	A
4-aminopyridine	Structural pest control	0.03	N/A	N/A	N/A
4-nonylphenol, formaldehyde resin, propoxylated	Olive	243.21	21	732.3	A
4-nonylphenol, formaldehyde resin, propoxylated	Walnut	1,542.1	258	7,048.05	A
Abamectin	Almond	237.78	238	14,302.16	A
Abamectin	Bean, dried	3.52	7	196.0	A
Abamectin	Bean, succulent	0.9	2	48.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Abamectin	Bean, unspecified	1.5	2	85.0	A
Abamectin	Cotton	11.54	6	674.0	A
Abamectin	Onion, dry	0.49	3	28.83	A
Abamectin	Prune	15.12	20	647.9	A
Abamectin	Pumpkin	0.45	4	29.0	A
Abamectin	Squash	0.35	1	20.0	A
Abamectin	Structural pest control	<0.01	N/A	N/A	N/A
Abamectin	Tomato	1.41	1	75.0	A
Abamectin	Tomato, processing	5.76	6	328.96	A
Abamectin	Walnut	132.56	99	5,540.09	A
Abamectin	Watermelon	0.19	1	11.0	A
Acephate	Cotton	92.53	1	95.0	A
Acephate	Structural pest control	0.06	N/A	N/A	N/A
Acetamiprid	Almond	27.9	2	155.0	A
Acetamiprid	Cucumber	2.78	2	28.0	A
Acetamiprid	Pecan	12.75	3	85.0	A
Acetamiprid	Pistachio	158.95	12	911.0	A
Acetamiprid	Squash	1.99	1	20.0	A
Acetamiprid	Tomato, processing	21.03	5	280.46	A
Acetamiprid	Walnut	546.11	360	4,234.97	A
Acetamiprid	Watermelon	1.09	1	11.0	A
Acrylamide/sodium acrylate copolymer	Sunflower	3.92	1	144.0	A
Afidopyropen	Pecan	6.39	5	326.1	A
Afidopyropen	Pumpkin	0.67	2	14.5	A
Afidopyropen	Sorghum/milo	1.99	2	101.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Alkyl (60% c14 , 30% c16 , 5% c12 , 5% c18) dimethylbenzyl ammonium chloride	Structural pest control	0.01	N/A	N/A	N/A
Alkyl (68% c12 , 32% c14) dimethylethylbenzyl ammonium chloride	Structural pest control	0.01	N/A	N/A	N/A
Alkyl (c8,c10) polyglucoside	Alfalfa	158.27	20	1,165.4	A
Alkyl (c8,c10) polyglucoside	Almond	910.78	136	4,551.59	A
Alkyl (c8,c10) polyglucoside	Bean, succulent	5.02	2	84.0	A
Alkyl (c8,c10) polyglucoside	Corn (forage - fodder)	0.54	2	119.0	A
Alkyl (c8,c10) polyglucoside	Cotton	0.43	1	95.0	A
Alkyl (c8,c10) polyglucoside	Landscape maintenance	3.42	N/A	N/A	N/A
Alkyl (c8,c10) polyglucoside	Oat (forage - fodder)	4.73	1	88.0	A
Alkyl (c8,c10) polyglucoside	Olive	36.91	4	297.8	A
Alkyl (c8,c10) polyglucoside	Pistachio	6.26	1	40.0	A
Alkyl (c8,c10) polyglucoside	Prune	6.58	2	176.0	A
Alkyl (c8,c10) polyglucoside	Rice	21.29	17	1,490.2	A
Alkyl (c8,c10) polyglucoside	Structural pest control	4.06	N/A	N/A	N/A
Alkyl (c8,c10) polyglucoside	Sunflower	48.38	4	309.0	A
Alkyl (c8,c10) polyglucoside	Uncultivated ag	460.57	95	1,094.33	A
Alkyl (c8,c10) polyglucoside	Uncultivated non-ag	5.87	1	30.0	A
Alkyl (c8,c10) polyglucoside	Walnut	1,832.24	394	6,543.62	A
Alkyl (c8,c10) polyglucoside	Wheat (forage - fodder)	9.71	3	98.0	A
Alkyl (c9-c11) oligomeric d-glucopyranoside	Alfalfa	1.73	3	45.0	A
Alkyl (c9-c11) oligomeric d-glucopyranoside	Almond	5.19	9	111.73	A
Alkyl (c9-c11) oligomeric d-glucopyranoside	Pistachio	1.3	1	22.5	A
Alkyl (c9-c11) oligomeric d-glucopyranoside	Walnut	1.45	3	53.28	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Allyloxypolyethylene glycol acetate	Almond	0.94	1	34.0	A
Allyloxypolyethylene glycol acetate	Walnut	41.09	23	843.0	A
Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	0.35	N/A	N/A	N/A
Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Olive	233.48	96	6,695.79	A
Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Rice	42.44	12	1,185.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	Rice	10.86	18	1,484.4	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	Rights of way	0.09	N/A	N/A	N/A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Alfalfa	412.23	77	3,547.16	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Almond	15,173.69	776	37,665.36	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Bean, dried	11.2	4	94.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Bean, succulent	6.23	3	90.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Bean, unspecified	21.32	4	170.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	377.15	36	2,059.7	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Corn, human consumption	4.47	1	116.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cotton	118.76	24	2,449.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Forage hay/silage	14.14	9	306.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Grain	0.93	1	35.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	N-outdr plants in containers	0.16	1	1.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Oat	7.1	2	32.4	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Oat (forage - fodder)	14.81	2	107.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Olive	359.5	50	1,092.59	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Onion, dry	1.48	2	19.22	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pecan	12.79	2	67.5	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pistachio	1,262.89	49	2,347.45	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Prune	1,218.38	82	2,268.25	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pumpkin	1.75	2	14.5	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rice	6,183.64	442	32,671.22	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rights of way	439.88	N/A	N/A	N/A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Sunflower	400.69	50	2,392.5	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Tomato	14.88	2	150.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Tomato, processing	206.57	51	3,857.29	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	167.5	59	2,515.53	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Uncultivated non-ag	37.63	8	143.5	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Walnut	6,053.95	636	26,949.65	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Wheat	87.01	15	880.61	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Wheat (forage - fodder)	26.04	5	171.78	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Alfalfa	149.38	25	1,116.95	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Almond	100.18	39	1,649.74	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Corn (forage - fodder)	42.77	10	377.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Pistachio	3.52	2	32.53	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Rice	210.53	33	2,021.7	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Rights of way	6.21	N/A	N/A	N/A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Sunflower	0.5	3	40.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Uncultivated ag	12.0	3	133.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Uncultivated non-ag	3.69	1	50.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Walnut	134.64	47	1,152.8	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Almond	624.25	48	4,886.33	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Landscape maintenance	2.13	N/A	N/A	N/A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Olive	10.91	2	106.32	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Pistachio	1.41	1	10.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Rice	11.92	7	801.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Rights of way	12.75	N/A	N/A	N/A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Uncultivated ag	8.3	2	83.5	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Walnut	291.56	81	2,530.59	A
Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Alfalfa	2.36	1	101.0	A
Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Almond	1,328.88	101	10,540.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Orange	0.1	1	1.0	A
Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Rice	24.92	9	821.0	A
Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Sunflower	9.4	4	350.0	A
Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Walnut	1,044.35	128	8,679.04	A
Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Corn, human consumption	19.93	12	647.5	A
Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Olive	5.1	1	18.0	A
Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Walnut	181.37	15	640.0	A
Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Alfalfa	4.0	5	67.5	A
Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Almond	80.62	24	481.73	A
Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	79.68	13	813.0	A
Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Corn, human consumption	4.47	1	116.0	A
Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Cotton	12.32	1	100.0	A
Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Oat (forage - fodder)	14.81	2	107.0	A
Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Pistachio	0.4	1	22.5	A
Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Rice	37.85	16	655.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Sunflower	3.05	2	73.0	A
Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Tomato	11.55	1	75.0	A
Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Walnut	367.86	60	2,681.08	A
Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Almond	11.11	17	316.6	A
Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Olive	14.06	5	272.0	A
Alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Prune	0.28	1	6.0	A
Alpha-alkyl (c8-c18)-omega-hydroxypoly(oxyethylene) poly(oxypropylene)	Walnut	29.5	2	325.0	A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Alfalfa	60.68	23	908.25	A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Almond	605.94	244	7,400.4	A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Barley (forage - fodder)	20.77	7	432.6	A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	3.49	1	93.0	A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Olive	62.0	56	521.1	A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Pistachio	157.66	5	695.93	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Prune	47.04	38	465.05	A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Rice	2,457.04	213	15,399.22	A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Rights of way	259.12	N/A	N/A	N/A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Sunflower	19.81	9	355.0	A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	38.62	12	468.72	A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Uncultivated non-ag	10.62	7	141.5	A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Walnut	419.27	190	4,961.11	A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Wheat	10.23	3	213.1	A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Wheat (forage - fodder)	41.63	18	853.18	A
Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Almond	1,885.34	82	5,573.87	A
Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Olive	103.06	8	525.8	A
Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Pistachio	1.13	1	10.0	A
Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Rice	331.01	25	1,564.4	A
Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Walnut	487.93	40	1,283.84	A
Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Almond	164.22	28	1,373.8	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	8.47	2	163.0	A
Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Cotton	16.89	11	1,119.0	A
Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Cucumber	4.85	10	140.0	A
Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Onion, dry	0.33	1	9.61	A
Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Pistachio	13.53	1	125.0	A
Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Prune	3.46	1	40.0	A
Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Squash	1.39	2	40.0	A
Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Walnut	90.9	15	873.26	A
Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Watermelon	0.76	2	22.0	A
Alpha-cypermethrin	Structural pest control	1.88	N/A	N/A	N/A
Alpha-isodecyl-omega-hydroxypoly(oxyethylene)	Almond	16.57	66	1,490.7	A
Alpha-isodecyl-omega-hydroxypoly(oxyethylene)	Walnut	3.22	13	289.9	A
Alpha-pinene beta-pinene copolymer	Landscape maintenance	6.16	N/A	N/A	N/A
Alpha-pinene beta-pinene copolymer	Oat	1.04	1	25.4	A
Alpha-pinene beta-pinene copolymer	Olive	1,770.72	44	2,888.81	A
Alpha-pinene beta-pinene copolymer	Rice	795.77	12	1,185.0	A
Alpha-pinene beta-pinene copolymer	Walnut	473.81	26	1,094.5	A
Alpha-pinene beta-pinene copolymer	Wheat	4.08	2	110.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Alfalfa	66.3	8	451.5	A
Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Almond	178.5	120	2,928.49	A
Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Corn (forage - fodder)	6.49	2	119.0	A
Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Cotton	5.18	1	95.0	A
Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Olive	48.18	26	555.19	A
Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Pastureland	0.02	1	2.0	A
Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Pecan	7.23	4	115.0	A
Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Pistachio	12.41	8	112.7	A
Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Prune	7.02	12	116.64	A
Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Rice	113.54	17	1,490.2	A
Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Rights of way	0.49	N/A	N/A	N/A
Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Sunflower	8.81	1	60.0	A
Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Uncultivated ag	17.16	6	118.22	A
Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Uncultivated non-ag	0.09	1	10.0	A
Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Walnut	183.9	74	2,394.37	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Almond	1,963.58	169	17,251.36	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	2.25	2	150.0	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Forage hay/silage	5.15	4	84.0	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Orange	1.13	2	7.5	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Pecan	84.01	10	375.6	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Prune	6.43	2	50.0	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Pumpkin	0.87	2	14.5	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Rice	49.43	6	419.2	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Rights of way	2.95	N/A	N/A	N/A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Sunflower	30.39	2	305.0	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Uncultivated ag	24.07	5	177.5	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Uncultivated non-ag	4.95	N/A	20.15	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Walnut	1,733.63	142	10,083.96	A
Aluminum phosphide	Almond	79.96	3	14.0	A
Aluminum phosphide	Beehive	52.06	N/A	290,340.0	C
Aluminum phosphide	Fumigation, other	178.64	N/A	N/A	N/A
Aluminum phosphide	Olive	23.15	4	74.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Aluminum phosphide	Walnut	0.42	3	5.5	A
Amino ethoxy vinyl glycine hydrochloride	Walnut	2.19	1	20.0	A
Aminocyclopyrachlor, potassium salt	Rights of way	3.01	N/A	N/A	N/A
Aminocyclopyrachlor, potassium salt	Uncultivated non-ag	1.1	N/A	5.75	A
Aminopyralid, triisopropanolamine salt	Pastureland	2.35	1	13.0	A
Aminopyralid, triisopropanolamine salt	Rights of way	805.9	N/A	N/A	N/A
Aminopyralid, triisopropanolamine salt	Uncultivated ag	5.32	5	31.5	A
Ammonium nitrate	Alfalfa	591.89	46	2,118.65	A
Ammonium nitrate	Almond	994.1	368	10,942.56	A
Ammonium nitrate	Barley (forage - fodder)	2.68	7	432.6	A
Ammonium nitrate	Bean, succulent	2.39	2	84.0	A
Ammonium nitrate	Corn (forage - fodder)	0.45	1	93.0	A
Ammonium nitrate	Landscape maintenance	1.63	N/A	N/A	N/A
Ammonium nitrate	Olive	79.06	58	622.35	A
Ammonium nitrate	Pistachio	55.17	7	758.43	A
Ammonium nitrate	Prune	9.2	40	641.05	A
Ammonium nitrate	Rice	552.88	181	13,472.42	A
Ammonium nitrate	Rights of way	5.05	N/A	N/A	N/A
Ammonium nitrate	Structural pest control	1.93	N/A	N/A	N/A
Ammonium nitrate	Sunflower	176.05	13	664.0	A
Ammonium nitrate	Uncultivated ag	297.93	105	1,507.6	A
Ammonium nitrate	Uncultivated non-ag	22.43	8	171.5	A
Ammonium nitrate	Walnut	935.39	565	10,519.85	A
Ammonium nitrate	Wheat	1.32	3	213.1	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Ammonium nitrate	Wheat (forage - fodder)	40.18	21	951.18	A
Ammonium propionate	Almond	53.74	2	383.0	A
Ammonium propionate	Olive	15.05	2	106.32	A
Ammonium sulfate	Alfalfa	232.75	30	1,227.95	A
Ammonium sulfate	Almond	17,265.43	458	22,116.92	A
Ammonium sulfate	Barley (forage - fodder)	66.34	7	432.6	A
Ammonium sulfate	Bean, succulent	4.78	2	84.0	A
Ammonium sulfate	Corn (forage - fodder)	67.2	6	419.0	A
Ammonium sulfate	Cotton	11.72	1	142.0	A
Ammonium sulfate	Forage hay/silage	19.6	4	190.0	A
Ammonium sulfate	Landscape maintenance	3.26	N/A	N/A	N/A
Ammonium sulfate	Oat	1.38	1	7.0	A
Ammonium sulfate	Oat (forage - fodder)	31.46	6	258.0	A
Ammonium sulfate	Olive	399.55	64	864.2	A
Ammonium sulfate	Orange	3.87	2	7.5	A
Ammonium sulfate	Pastureland	89.04	1	3.0	A
Ammonium sulfate	Pecan	2.47	1	10.0	A
Ammonium sulfate	Pistachio	529.65	12	872.28	A
Ammonium sulfate	Prune	158.22	41	651.05	A
Ammonium sulfate	Rice	5,359.87	201	13,910.52	A
Ammonium sulfate	Rights of way	128.55	N/A	N/A	N/A
Ammonium sulfate	Structural pest control	3.87	N/A	N/A	N/A
Ammonium sulfate	Sunflower	76.17	10	480.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Ammonium sulfate	Tomato, processing	10.27	1	149.4	A
Ammonium sulfate	Uncultivated ag	643.89	129	2,782.6	A
Ammonium sulfate	Uncultivated non-ag	33.9	7	141.5	A
Ammonium sulfate	Walnut	5,314.44	682	14,548.84	A
Ammonium sulfate	Wheat	127.78	20	1,106.61	A
Ammonium sulfate	Wheat (forage - fodder)	139.2	19	898.68	A
Aromatic 200	Alfalfa	172.39	8	451.5	A
Aromatic 200	Almond	403.47	33	954.66	A
Aromatic 200	Olive	117.57	13	247.69	A
Aromatic 200	Pecan	17.19	2	45.0	A
Aromatic 200	Pistachio	32.28	8	112.7	A
Aromatic 200	Prune	17.19	6	58.32	A
Aromatic 200	Sunflower	22.9	1	60.0	A
Aromatic 200	Uncultivated ag	43.06	5	112.77	A
Aromatic 200	Walnut	460.13	43	1,413.47	A
Aspergillus flavus strain af36	Pistachio	0.08	11	947.0	A
Azoxystrobin	Alfalfa	7.86	2	34.0	A
Azoxystrobin	Almond	2,887.98	217	15,408.26	A
Azoxystrobin	Forage hay/silage	4.16	1	18.0	A
Azoxystrobin	Landscape maintenance	0.02	N/A	N/A	N/A
Azoxystrobin	Onion, dry	3.62	2	19.22	A
Azoxystrobin	Pistachio	211.9	19	862.7	A
Azoxystrobin	Prune	25.86	4	141.9	A
Azoxystrobin	Pumpkin	4.31	3	21.5	A
Azoxystrobin	Rice	4,139.29	264	20,743.98	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Azoxystrobin	Structural pest control	1.67	N/A	N/A	N/A
Azoxystrobin	Tomato	7.83	1	75.0	A
Azoxystrobin	Tomato, processing	125.19	17	1,816.75	A
Azoxystrobin	Walnut	793.58	64	4,177.6	A
Bacillus thuringiensis (berliner)	Public health	0.14	N/A	N/A	N/A
Bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	Public health	7.71	N/A	N/A	N/A
Bacillus thuringiensis ssp kurstaki, strain evb 113 19	Almond	69.4	1	200.0	A
Bacillus thuringiensis, subsp. israelensis, strain am 65-52	Public health	250.02	N/A	N/A	N/A
Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Almond	31.1	2	57.6	A
Beauveria bassiana strain gha	Structural pest control	<0.01	N/A	N/A	N/A
Bensulfuron methyl	Rice	6.41	2	108.2	A
Benzobicyclon	Rice	2,586.29	155	11,430.7	A
Benzoic acid	Alfalfa	4.44	14	459.45	A
Benzoic acid	Almond	24.33	83	2,836.45	A
Benzoic acid	Barley (forage - fodder)	2.45	7	432.6	A
Benzoic acid	Corn (forage - fodder)	0.87	4	153.0	A
Benzoic acid	Olive	0.07	1	12.0	A
Benzoic acid	Pistachio	21.81	3	632.1	A
Benzoic acid	Prune	0.96	13	168.49	A
Benzoic acid	Rice	15.27	39	2,757.9	A
Benzoic acid	Rights of way	6.59	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Benzoic acid	Sunflower	0.51	2	90.0	A
Benzoic acid	Uncultivated ag	0.59	4	104.0	A
Benzoic acid	Uncultivated non-ag	0.17	1	30.0	A
Benzoic acid	Walnut	4.36	32	598.33	A
Benzoic acid	Wheat	4.01	6	706.0	A
Benzoic acid	Wheat (forage - fodder)	6.04	25	1,063.9	A
Beta-cyfluthrin	Alfalfa	10.95	5	476.36	A
Beta-cyfluthrin	Almond	4.38	3	190.0	A
Beta-cyfluthrin	Bean, unspecified	3.7	4	170.0	A
Beta-cyfluthrin	Commercial storages or warehouses (all or unspec)	0.12	N/A	14,000.0	S
Beta-cyfluthrin	Corn (forage - fodder)	0.93	1	40.0	A
Beta-cyfluthrin	Landscape maintenance	0.94	N/A	N/A	N/A
Beta-cyfluthrin	Pecan	1.44	1	65.0	A
Beta-cyfluthrin	Pistachio	1.56	3	67.7	A
Beta-cyfluthrin	Structural pest control	3.56	N/A	N/A	N/A
Beta-cyfluthrin	Walnut	22.54	28	1,128.4	A
Bifenazate	Almond	11,683.95	247	18,225.13	A
Bifenazate	Cucumber	14.02	2	28.0	A
Bifenazate	Prune	2.52	1	5.0	A
Bifenazate	Squash	9.99	1	20.0	A
Bifenazate	Uncultivated ag	3.15	1	5.0	A
Bifenazate	Walnut	9,628.45	265	13,635.13	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Bifenazate	Watermelon	5.51	1	11.0	A
Bifenthrin	Almond	1,902.6	220	10,622.17	A
Bifenthrin	Bean, dried	18.66	6	190.0	A
Bifenthrin	Bean, succulent	4.81	2	48.0	A
Bifenthrin	Corn (forage - fodder)	47.53	3	98.0	A
Bifenthrin	Cotton	77.51	11	1,105.5	A
Bifenthrin	Cucumber	9.26	5	96.0	A
Bifenthrin	Landscape maintenance	0.35	N/A	N/A	N/A
Bifenthrin	N-outdr transplants	0.16	1	3.0	A
Bifenthrin	Pistachio	405.8	33	2,257.2	A
Bifenthrin	Pumpkin	2.93	4	29.0	A
Bifenthrin	Squash	3.85	2	40.0	A
Bifenthrin	Structural pest control	116.28	N/A	N/A	N/A
Bifenthrin	Tomato, processing	88.95	15	1,698.25	A
Bifenthrin	Walnut	1,882.38	223	10,742.46	A
Bifenthrin	Watermelon	2.12	2	22.0	A
Bispyribac-sodium	Rice	144.89	63	5,497.6	A
Borax	Rights of way	32.34	N/A	N/A	N/A
Borax	Structural pest control	0.05	N/A	N/A	N/A
Boric acid	Landscape maintenance	3.5	N/A	N/A	N/A
Boric acid	Structural pest control	8.0	N/A	N/A	N/A
Boscalid	Almond	66.36	9	351.12	A
Boscalid	Pistachio	161.93	11	853.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Boscalid	Pumpkin	3.78	2	14.5	A
Boscalid	Walnut	44.42	2	235.0	A
Brodifacoum	Structural pest control	<0.01	N/A	N/A	N/A
Bromadiolone	Structural pest control	<0.01	N/A	N/A	N/A
Bromethalin	Landscape maintenance	<0.01	N/A	N/A	N/A
Bromethalin	Structural pest control	0.06	N/A	N/A	N/A
Buprofezin	Walnut	1,061.81	12	600.55	A
Burkholderia rinojensis strain a396	Almond	1,629.37	5	344.0	A
Butyl alcohol	Alfalfa	20.06	24	1,347.16	A
Butyl alcohol	Almond	72.36	20	1,243.84	A
Butyl alcohol	Bean, dried	1.37	3	88.0	A
Butyl alcohol	Bean, succulent	0.74	2	48.0	A
Butyl alcohol	Bean, unspecified	2.64	4	170.0	A
Butyl alcohol	Corn (forage - fodder)	2.39	2	58.0	A
Butyl alcohol	N-outdr plants in containers	0.02	1	1.0	A
Butyl alcohol	Olive	36.78	24	597.31	A
Butyl alcohol	Pecan	1.34	1	32.5	A
Butyl alcohol	Pistachio	133.12	9	1,298.1	A
Butyl alcohol	Prune	131.03	37	1,593.5	A
Butyl alcohol	Rice	47.05	29	2,513.8	A
Butyl alcohol	Rights of way	1.55	N/A	N/A	N/A
Butyl alcohol	Sunflower	37.22	31	1,015.5	A
Butyl alcohol	Uncultivated non-ag	2.06	3	51.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Butyl alcohol	Walnut	263.83	64	2,632.98	A
Butyl alcohol	Wheat	1.95	1	95.0	A
Butyl alcohol	Wheat (forage - fodder)	2.6	4	126.28	A
Butyl lactate	Alfalfa	37.68	12	514.6	A
Butyl lactate	Almond	274.42	7	840.0	A
Calcium chloride	Almond	134.13	32	2,301.8	A
Calcium chloride	Pistachio	22.96	11	1,221.1	A
Calcium chloride	Uncultivated ag	0.2	1	5.0	A
Calcium chloride	Walnut	342.08	144	6,225.1	A
Captan	Prune	299.12	3	97.5	A
Captan, other related	Prune	6.89	3	97.5	A
Carbaryl	Olive	1,404.66	5	323.9	A
Carbaryl	Tomato	73.73	3	294.9	A
Carbaryl	Tomato, processing	47.75	1	191.0	A
Carfentrazone-ethyl	Alfalfa	1.34	3	102.5	A
Carfentrazone-ethyl	Almond	27.59	20	1,079.37	A
Carfentrazone-ethyl	Barley (forage - fodder)	1.34	1	45.9	A
Carfentrazone-ethyl	Corn (forage - fodder)	1.03	1	88.0	A
Carfentrazone-ethyl	Forage hay/silage	0.94	4	84.0	A
Carfentrazone-ethyl	Landscape maintenance	0.87	N/A	N/A	N/A
Carfentrazone-ethyl	Oat	0.37	1	25.4	A
Carfentrazone-ethyl	Oat (forage - fodder)	5.27	6	360.0	A
Carfentrazone-ethyl	Olive	10.46	18	617.24	A
Carfentrazone-ethyl	Rice	73.7	25	804.2	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Carfentrazone-ethyl	Structural pest control	<0.01	N/A	N/A	N/A
Carfentrazone-ethyl	Uncultivated ag	2.34	3	80.0	A
Carfentrazone-ethyl	Walnut	5.6	8	191.25	A
Carfentrazone-ethyl	Wheat (forage - fodder)	0.76	1	26.0	A
Castor oil ethoxylate	Olive	221.1	21	732.3	A
Castor oil ethoxylate	Rice	210.87	18	1,510.2	A
Castor oil ethoxylate	Uncultivated ag	0.09	1	4.4	A
Castor oil ethoxylate	Walnut	1,401.91	258	7,048.05	A
Chlorantraniliprole	Alfalfa	31.44	28	1,274.3	A
Chlorantraniliprole	Almond	2,594.47	543	37,665.0	A
Chlorantraniliprole	Bean, unspecified	1.66	2	85.0	A
Chlorantraniliprole	Pistachio	18.69	8	362.0	A
Chlorantraniliprole	Sunflower	71.67	33	1,563.5	A
Chlorantraniliprole	Tomato, processing	5.19	6	611.25	A
Chlorantraniliprole	Walnut	1,163.08	249	14,200.51	A
Chlorfenapyr	Structural pest control	2.11	N/A	N/A	N/A
Chlorophacinone	Structural pest control	<0.01	N/A	N/A	N/A
Chlorophacinone	Walnut	<0.01	3	21.0	A
Chloropicrin	Walnut	6,336.0	1	32.0	A
Chlorothalonil	Almond	13,680.9	72	4,576.65	A
Chlorothalonil	Cucumber	79.98	4	56.0	A
Chlorothalonil	Onion, dry	21.87	1	9.61	A
Chlorothalonil	Prune	3,023.64	21	1,009.15	A
Chlorothalonil	Tomato, processing	2,455.2	13	1,304.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Chlorsulfuron	Rights of way	1.41	N/A	N/A	N/A
Chlorsulfuron	Uncultivated ag	0.31	6	7.5	A
Chlorsulfuron	Uncultivated non-ag	0.4	N/A	5.75	A
Cholecalciferol	Structural pest control	0.12	N/A	N/A	N/A
Citric acid	Alfalfa	17.25	19	834.3	A
Citric acid	Almond	5,151.16	253	27,525.76	A
Citric acid	Corn (forage - fodder)	20.46	7	445.0	A
Citric acid	Cotton	11.93	2	237.0	A
Citric acid	Forage hay/silage	2.61	4	190.0	A
Citric acid	Oat	0.18	1	7.0	A
Citric acid	Oat (forage - fodder)	3.12	5	170.0	A
Citric acid	Olive	12.05	17	437.1	A
Citric acid	Pastureland	0.02	1	2.0	A
Citric acid	Pecan	0.91	3	80.0	A
Citric acid	Pistachio	67.69	19	1,407.45	A
Citric acid	Prune	0.74	7	68.32	A
Citric acid	Rice	5.46	6	261.5	A
Citric acid	Rights of way	1.07	N/A	N/A	N/A
Citric acid	Sunflower	1.72	1	125.0	A
Citric acid	Tomato, processing	1.37	1	149.4	A
Citric acid	Uncultivated ag	21.44	29	1,476.45	A
Citric acid	Uncultivated non-ag	0.11	1	10.0	A
Citric acid	Walnut	1,742.45	295	12,072.19	A
Citric acid	Wheat	12.68	17	893.51	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Citric acid	Wheat (forage - fodder)	0.83	1	45.5	A
Clethodim	Alfalfa	1,110.54	97	3,718.85	A
Clethodim	Almond	2,504.44	378	18,549.02	A
Clethodim	Corn (forage - fodder)	5.66	2	21.5	A
Clethodim	N-outdr plants in containers	1.01	8	8.0	A
Clethodim	Olive	93.3	16	461.81	A
Clethodim	Onion, dry	2.42	1	9.61	A
Clethodim	Pecan	4.6	1	35.0	A
Clethodim	Pistachio	14.61	6	163.86	A
Clethodim	Prune	6.85	5	53.32	A
Clethodim	Rights of way	373.56	N/A	N/A	N/A
Clethodim	Sunflower	18.91	2	112.0	A
Clethodim	Tomato	19.83	1	75.0	A
Clethodim	Uncultivated ag	188.01	37	1,021.12	A
Clethodim	Uncultivated non-ag	38.9	5	160.0	A
Clethodim	Walnut	1,334.66	250	9,528.21	A
Clofentezine	Almond	11.56	6	111.25	A
Clofentezine	Walnut	28.23	6	199.7	A
Clomazone	Rice	697.59	23	1,471.5	A
Clothianidin	Cotton	8.32	1	100.0	A
Clothianidin	Landscape maintenance	0.4	N/A	N/A	N/A
Clothianidin	Structural pest control	0.07	N/A	N/A	N/A
Coconut diethanolamide	Almond	50.49	17	316.6	A
Coconut diethanolamide	Olive	63.9	5	272.0	A
Coconut diethanolamide	Prune	1.27	1	6.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Copper hydroxide	Almond	871.28	4	242.0	A
Copper hydroxide	Citrus	6.46	3	3.0	A
Copper hydroxide	Olive	40,154.29	174	9,708.12	A
Copper hydroxide	Orange	25.24	4	10.75	A
Copper hydroxide	Prune	2,280.11	4	510.0	A
Copper hydroxide	Rights of way	2.31	N/A	N/A	N/A
Copper hydroxide	Walnut	108,186.38	842	30,360.32	A
Copper naphthenate	Structural pest control	0.08	N/A	N/A	N/A
Copper oxychloride	Olive	115.72	3	50.0	A
Copper oxychloride	Walnut	1,621.43	51	1,325.65	A
Copper sulfate (basic)	Walnut	217.57	1	51.0	A
Copper sulfate (pentahydrate)	Almond	38.46	6	58.5	A
Copper sulfate (pentahydrate)	Onion, dry	0.84	1	9.61	A
Copper sulfate (pentahydrate)	Rice	42,440.14	61	3,115.4	A
Copper sulfate (pentahydrate)	Walnut	402.64	36	1,517.08	A
Copper sulfate (pentahydrate)	Water area	2,464.11	N/A	108,418.88	K
Copper sulfate (pentahydrate)	Water area	8,712.0	N/A	108.52	U
Corn product, hydrolyzed	Olive	32.69	7	131.0	A
Corn product, hydrolyzed	Walnut	5,910.68	342	4,030.12	A
Corn steep liquor	Almond	24.17	1	50.0	A
Corn steep liquor	Olive	55.6	2	16.0	A
Corn steep liquor	Walnut	9,831.19	80	3,299.4	A
Cuprous oxide	Olive	88.1	2	26.0	A
Cuprous oxide	Walnut	2,328.23	16	542.0	A
Cyclanilide	Cotton	17.95	2	277.0	A
Cyflufenamid	Cucumber	0.64	2	28.0	A
Cyflufenamid	Squash	0.46	1	20.0	A
Cyflufenamid	Watermelon	0.25	1	11.0	A
Cyflumetofen	Almond	17.72	5	97.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Cyflumetofen	Walnut	23.36	8	127.05	A
Cyfluthrin	Structural pest control	0.08	N/A	N/A	N/A
Cyhalofop-butyl	Rice	431.71	39	1,298.7	A
Cymoxanil	Cucumber	3.5	2	28.0	A
Cypermethrin	Structural pest control	43.35	N/A	N/A	N/A
Cyprodinil	Almond	37.58	4	177.0	A
Cyprodinil	Pistachio	334.16	15	1,073.7	A
Cyprodinil	Prune	47.34	6	195.0	A
Ddvp	Structural pest control	4.46	N/A	N/A	N/A
Ddvp, other related	Structural pest control	0.11	N/A	N/A	N/A
Decyl phenoxy benzene disulfonic acid, disodium salt	Almond	213.58	22	4,820.27	A
Decyl phenoxy benzene disulfonic acid, disodium salt	Walnut	5.01	20	170.0	A
Deltamethrin	Structural pest control	4.49	N/A	N/A	N/A
Diatomaceous earth	Structural pest control	0.34	N/A	N/A	N/A
Diazinon	Tomato	1,170.4	3	294.9	A
Diazinon	Tomato, processing	758.04	1	191.0	A
Dicamba	Landscape maintenance	0.22	N/A	N/A	N/A
Dicamba	N-outdr transplants	1.79	2	12.5	A
Dicamba	Structural pest control	<0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Dicamba, dimethylamine salt	Landscape maintenance	0.34	N/A	N/A	N/A
Dicamba, sodium salt	Corn (forage - fodder)	43.84	8	238.5	A
Diethanolamine	Rice	17.03	17	1,490.2	A
Diethylene glycol	Almond	350.13	34	4,870.0	A
Diethylene glycol	Forage hay/silage	1.98	4	84.0	A
Diethylene glycol	Rice	15.73	5	336.2	A
Diethylene glycol	Rights of way	162.31	N/A	N/A	N/A
Diethylene glycol	Sunflower	11.66	2	305.0	A
Diethylene glycol	Uncultivated ag	2.81	2	80.0	A
Diethylene glycol	Walnut	32.01	13	430.0	A
Difenoconazole	Almond	1,138.31	147	10,398.33	A
Difenoconazole	Pistachio	0.92	3	67.7	A
Difenoconazole	Prune	16.2	4	141.9	A
Difenoconazole	Structural pest control	1.05	N/A	N/A	N/A
Difenoconazole	Tomato	4.9	1	75.0	A
Difenoconazole	Tomato, processing	3.49	6	611.25	A
Difenoconazole	Walnut	88.81	13	832.3	A
Difethialone	Structural pest control	<0.01	N/A	N/A	N/A
Diflubenzuron	Rice	16.19	2	128.0	A
Diflufenzopyr, sodium salt	Corn (forage - fodder)	17.04	8	238.5	A
Diglycolamine salt of 3,6-dichloro-o-anisic acid	Alfalfa	4.25	2	22.5	A
Diglycolamine salt of 3,6-dichloro-o-anisic acid	Forage hay/silage	35.93	4	190.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Diglycolamine salt of 3,6-dichloro-o-anisic acid	Landscape maintenance	6.52	N/A	N/A	N/A
Diglycolamine salt of 3,6-dichloro-o-anisic acid	Oat (forage - fodder)	36.84	3	195.0	A
Diglycolamine salt of 3,6-dichloro-o-anisic acid	Uncultivated ag	5.87	3	31.0	A
Diglycolamine salt of 3,6-dichloro-o-anisic acid	Wheat	240.66	7	1,273.0	A
Dimethoate	Bean, dried	29.62	1	60.0	A
Dimethoate	Corn (forage - fodder)	19.75	1	40.0	A
Dimethoate	Cotton	101.78	7	694.0	A
Dimethoate	Orange	1.17	2	10.0	A
Dimethyl alkyl tertiary amines	Alfalfa	4.84	14	459.45	A
Dimethyl alkyl tertiary amines	Almond	26.53	83	2,836.45	A
Dimethyl alkyl tertiary amines	Barley (forage - fodder)	2.68	7	432.6	A
Dimethyl alkyl tertiary amines	Corn (forage - fodder)	0.95	4	153.0	A
Dimethyl alkyl tertiary amines	Olive	0.07	1	12.0	A
Dimethyl alkyl tertiary amines	Pistachio	23.75	3	632.1	A
Dimethyl alkyl tertiary amines	Prune	1.05	13	168.49	A
Dimethyl alkyl tertiary amines	Rice	16.65	39	2,757.9	A
Dimethyl alkyl tertiary amines	Rights of way	7.2	N/A	N/A	N/A
Dimethyl alkyl tertiary amines	Sunflower	0.56	2	90.0	A
Dimethyl alkyl tertiary amines	Uncultivated ag	0.65	4	104.0	A
Dimethyl alkyl tertiary amines	Uncultivated non-ag	0.19	1	30.0	A
Dimethyl alkyl tertiary amines	Walnut	4.76	32	598.33	A
Dimethyl alkyl tertiary amines	Wheat	4.39	6	706.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Dimethyl alkyl tertiary amines	Wheat (forage - fodder)	6.6	25	1,063.9	A
Dimethyl silicone fluid emulsion	Almond	0.13	1	10.0	A
Dimethyl silicone fluid emulsion	Rights of way	1.76	N/A	N/A	N/A
Dimethyl silicone fluid emulsion	Uncultivated ag	0.07	1	5.0	A
Dimethyl silicone fluid emulsion	Walnut	181.58	547	14,677.5	A
Dimethylpolysiloxane	Alfalfa	0.22	25	1,448.16	A
Dimethylpolysiloxane	Almond	98.86	566	36,349.45	A
Dimethylpolysiloxane	Bean, dried	0.01	3	88.0	A
Dimethylpolysiloxane	Bean, succulent	0.01	4	132.0	A
Dimethylpolysiloxane	Bean, unspecified	0.03	4	170.0	A
Dimethylpolysiloxane	Corn (forage - fodder)	0.02	2	58.0	A
Dimethylpolysiloxane	Corn, human consumption	19.93	12	647.5	A
Dimethylpolysiloxane	Forage hay/silage	0.04	4	84.0	A
Dimethylpolysiloxane	Landscape maintenance	0.18	N/A	N/A	N/A
Dimethylpolysiloxane	N-outdr plants in containers	<0.01	1	1.0	A
Dimethylpolysiloxane	Oat	0.02	1	25.4	A
Dimethylpolysiloxane	Olive	5.48	26	623.31	A
Dimethylpolysiloxane	Orange	<0.01	1	1.0	A
Dimethylpolysiloxane	Pecan	0.01	1	32.5	A
Dimethylpolysiloxane	Pistachio	1.75	16	1,498.1	A
Dimethylpolysiloxane	Prune	1.38	41	1,855.5	A
Dimethylpolysiloxane	Pumpkin	<0.01	2	14.5	A
Dimethylpolysiloxane	Rice	30.6	88	7,781.3	A
Dimethylpolysiloxane	Rights of way	1.19	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Dimethylpolysiloxane	Structural pest control	<0.01	N/A	N/A	N/A
Dimethylpolysiloxane	Sunflower	0.73	37	1,670.5	A
Dimethylpolysiloxane	Uncultivated ag	1.31	97	1,091.38	A
Dimethylpolysiloxane	Uncultivated non-ag	0.02	3	51.0	A
Dimethylpolysiloxane	Walnut	645.5	1,041	32,090.89	A
Dimethylpolysiloxane	Wheat	0.05	3	205.0	A
Dimethylpolysiloxane	Wheat (forage - fodder)	0.03	4	126.28	A
Dinotefuran	Structural pest control	4.23	N/A	N/A	N/A
Diphacinone	Almond	0.1	11	5,010.0	A
Diphacinone	Structural pest control	0.08	N/A	N/A	N/A
Diphacinone	Uncultivated ag	0.01	2	100.0	A
Diphacinone	Vertebrate control	0.03	N/A	N/A	N/A
Diphacinone, sodium salt	Structural pest control	<0.01	N/A	N/A	N/A
Diquat dibromide	Landscape maintenance	0.02	N/A	N/A	N/A
Disodium octaborate anhydrous	Rights of way	5.38	N/A	N/A	N/A
Disodium octaborate tetrahydrate	Structural pest control	0.63	N/A	N/A	N/A
Dithiopyr	Landscape maintenance	507.21	N/A	N/A	N/A
Dithiopyr	Rights of way	1.2	N/A	N/A	N/A
Dithiopyr	Structural pest control	1.42	N/A	N/A	N/A
Diuron	Alfalfa	1,728.99	20	1,153.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Diuron	Cotton	16.5	6	634.5	A
Diuron	Olive	1,934.32	34	1,006.83	A
Diuron	Rights of way	2,093.53	N/A	N/A	N/A
Diuron	Uncultivated ag	745.01	30	201.61	A
Diuron	Walnut	1,375.34	15	703.0	A
Edta	Almond	78.75	38	3,548.33	A
Edta	Pistachio	0.19	1	10.0	A
Edta	Uncultivated ag	0.1	1	10.0	A
Edta	Walnut	34.72	44	1,443.99	A
Edta, tetrasodium salt	Structural pest control	0.01	N/A	N/A	N/A
Emamectin benzoate	Almond	2.47	6	176.0	A
Emamectin benzoate	Walnut	5.38	14	385.65	A
Emulsifiable methylated vegetable oil	Almond	3,671.51	82	10,899.93	A
Emulsifiable methylated vegetable oil	Corn (forage - fodder)	11.14	2	150.0	A
Emulsifiable methylated vegetable oil	Pecan	415.82	10	375.6	A
Emulsifiable methylated vegetable oil	Pumpkin	4.33	2	14.5	A
Emulsifiable methylated vegetable oil	Walnut	2,410.53	30	2,543.6	A
Endothall, mono [n,n-dimethyl alkylamine] salt	Rights of way	1,771.05	N/A	N/A	N/A
Esfenvalerate	Almond	675.04	106	8,524.1	A
Esfenvalerate	Prune	74.82	25	1,548.9	A
Esfenvalerate	Structural pest control	0.08	N/A	N/A	N/A
Esfenvalerate	Sunflower	26.79	8	547.3	A
Esfenvalerate	Walnut	133.52	30	1,783.0	A
Ethalfuralin	Bean, dried	44.76	1	34.0	A
Ethalfuralin	Bean, succulent	72.2	2	48.0	A
Ethalfuralin	Sunflower	1,497.36	22	1,204.3	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Ethephon	Cotton	1,282.88	11	1,169.0	A
Ethephon	Tomato, processing	353.15	5	569.25	A
Ethephon	Walnut	13,049.86	340	17,271.82	A
Ethylene glycol	Alfalfa	20.03	2	82.7	A
Ethylene glycol	Almond	325.86	13	1,106.47	A
Ethylene glycol	Corn (forage - fodder)	8.38	2	46.2	A
Ethylene glycol	Forage hay/silage	17.27	4	190.0	A
Ethylene glycol	Rice	18.14	3	75.0	A
Ethylene glycol	Sunflower	31.45	2	130.0	A
Ethylene glycol	Walnut	153.76	10	206.28	A
Ethylene glycol	Wheat	120.9	10	509.51	A
Ethylene glycol	Wheat (forage - fodder)	11.03	1	45.5	A
Etofenprox	Structural pest control	0.35	N/A	N/A	N/A
Etoazole	Almond	884.89	72	6,647.78	A
Etoazole	Corn (forage - fodder)	94.79	17	1,024.0	A
Etoazole	Corn, human consumption	10.44	1	116.0	A
Etoazole	Walnut	14.05	3	104.0	A
Famoxadone	Cucumber	3.5	2	28.0	A
Fatty acids derived from tallow	Alfalfa	1.6	5	67.5	A
Fatty acids derived from tallow	Almond	32.26	24	481.73	A
Fatty acids derived from tallow	Corn (forage - fodder)	31.87	13	813.0	A
Fatty acids derived from tallow	Corn, human consumption	1.79	1	116.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Fatty acids derived from tallow	Cotton	4.93	1	100.0	A
Fatty acids derived from tallow	Oat (forage - fodder)	5.93	2	107.0	A
Fatty acids derived from tallow	Pistachio	0.16	1	22.5	A
Fatty acids derived from tallow	Rice	15.14	16	655.0	A
Fatty acids derived from tallow	Sunflower	1.22	2	73.0	A
Fatty acids derived from tallow	Tomato	4.62	1	75.0	A
Fatty acids derived from tallow	Walnut	147.15	60	2,681.08	A
Fatty acids, methyl esters	Alfalfa	139.78	2	134.0	A
Fatty acids, methyl esters	Almond	1,126.76	9	865.0	A
Fatty acids, methyl esters	Bean, dried	2.09	1	6.0	A
Fatty acids, methyl esters	Onion, dry	10.01	1	9.61	A
Fatty acids, methyl esters	Pistachio	55.63	2	80.0	A
Fatty acids, methyl esters	Rice	2,558.31	21	1,921.4	A
Fatty acids, methyl esters	Rights of way	21.12	N/A	N/A	N/A
Fatty acids, methyl esters	Sunflower	3.48	1	144.0	A
Fatty acids, methyl esters	Tomato, processing	637.06	26	1,327.29	A
Fatty acids, methyl esters	Uncultivated ag	1,318.13	24	1,308.0	A
Fatty acids, methyl esters	Walnut	334.35	5	272.0	A
Fatty acids, methyl esters	Wheat	43.88	1	63.1	A
Fatty acids, mixed	Almond	635.64	43	5,422.6	A
Fatty acids, mixed	Corn (forage - fodder)	0.05	1	40.0	A
Fatty acids, mixed	Forage hay/silage	3.52	4	84.0	A
Fatty acids, mixed	Rice	28.02	5	336.2	A
Fatty acids, mixed	Rights of way	0.36	N/A	N/A	N/A
Fatty acids, mixed	Sunflower	20.77	2	305.0	A
Fatty acids, mixed	Uncultivated ag	5.01	2	80.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Fatty acids, mixed	Walnut	67.8	34	1,360.0	A
Fenazaquin	Almond	341.87	4	548.51	A
Fenazaquin	Walnut	443.99	16	655.3	A
Fenbuconazole	Prune	4.28	1	44.0	A
Fenhexamid	Almond	6.25	1	97.0	A
Fenhexamid	Pistachio	35.0	2	67.0	A
Fenpropathrin	Olive	79.93	15	264.0	A
Fenpyroximate	Corn (forage - fodder)	17.4	2	163.0	A
Fenpyroximate	Cotton	15.16	2	142.0	A
Fipronil	Structural pest control	8.41	N/A	N/A	N/A
Flzasulfuron	Almond	9.47	4	284.0	A
Flzasulfuron	Olive	2.74	4	83.28	A
Flzasulfuron	Walnut	6.97	19	371.16	A
Flonicamid	Cotton	8.75	1	100.0	A
Flonicamid	Pecan	6.13	2	70.0	A
Flonicamid	Prune	2.63	2	35.0	A
Fluazifop-p-butyl	Orange	0.75	2	7.5	A
Fluazifop-p-butyl	Rights of way	23.35	N/A	N/A	N/A
Fludioxonil	Tomato, processing	105.49	5	567.75	A
Flumioxazin	Alfalfa	80.48	14	743.5	A
Flumioxazin	Almond	804.78	61	3,310.37	A
Flumioxazin	Olive	37.15	6	99.28	A
Flumioxazin	Pistachio	90.46	7	343.15	A
Flumioxazin	Prune	43.68	7	225.6	A
Flumioxazin	Rights of way	54.95	N/A	N/A	N/A
Flumioxazin	Walnut	286.95	68	1,532.75	A
Fluopicolide	Cucumber	3.48	2	28.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Fluopyram	Almond	833.88	163	16,190.28	A
Fluopyram	Pistachio	13.34	3	154.3	A
Fluopyram	Prune	16.59	3	195.0	A
Fluopyram	Walnut	13.14	10	347.3	A
Flupyradifurone	Bean, dried	16.13	3	88.0	A
Flupyradifurone	Bean, succulent	8.34	2	48.0	A
Flupyradifurone	Pecan	31.01	4	170.0	A
Flupyradifurone	Walnut	12.01	2	72.0	A
Flutolanil	Landscape maintenance	11.27	N/A	N/A	N/A
Flutolanil	N-outdr transplants	201.95	4	71.5	A
Flutriafol	Almond	162.24	39	1,479.99	A
Flutriafol	Walnut	11.48	3	100.86	A
Fluxapyroxad	Almond	1,642.95	256	17,562.58	A
Fluxapyroxad	Pistachio	45.64	7	517.0	A
Fluxapyroxad	Tomato, processing	49.32	5	567.75	A
Fluxapyroxad	Walnut	458.83	87	4,472.3	A
Gamma-cyhalothrin	Structural pest control	<0.01	N/A	N/A	N/A
Glufosinate-ammonium	Almond	14,101.68	316	18,271.41	A
Glufosinate-ammonium	Bean, succulent	35.89	2	84.0	A
Glufosinate-ammonium	Citrus	0.44	1	1.0	A
Glufosinate-ammonium	Landscape maintenance	43.5	N/A	N/A	N/A
Glufosinate-ammonium	Olive	1,732.88	72	1,597.75	A
Glufosinate-ammonium	Orange	3.52	2	26.0	A
Glufosinate-ammonium	Pecan	274.67	14	257.36	A
Glufosinate-ammonium	Pistachio	1,508.9	19	1,037.96	A
Glufosinate-ammonium	Prune	361.57	21	333.46	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Glufosinate-ammonium	Rights of way	778.74	N/A	N/A	N/A
Glufosinate-ammonium	Structural pest control	7.26	N/A	N/A	N/A
Glufosinate-ammonium	Uncultivated ag	1,389.08	61	1,248.9	A
Glufosinate-ammonium	Uncultivated non-ag	24.61	2	11.0	A
Glufosinate-ammonium	Walnut	6,280.56	364	6,695.28	A
Glycerol	Alfalfa	28.44	7	319.7	A
Glycerol	Almond	155.97	89	2,429.36	A
Glycerol	Corn (forage - fodder)	45.24	7	445.0	A
Glycerol	Cotton	12.01	2	237.0	A
Glycerol	Forage hay/silage	14.31	4	190.0	A
Glycerol	Oat	1.0	1	7.0	A
Glycerol	Oat (forage - fodder)	17.07	5	170.0	A
Glycerol	Olive	0.48	1	6.55	A
Glycerol	Pistachio	14.05	3	120.0	A
Glycerol	Prune	1.25	1	10.0	A
Glycerol	Rice	11.14	2	111.0	A
Glycerol	Rights of way	80.0	N/A	N/A	N/A
Glycerol	Sunflower	9.42	1	125.0	A
Glycerol	Tomato, processing	7.5	1	149.4	A
Glycerol	Uncultivated ag	105.59	27	1,461.45	A
Glycerol	Walnut	126.31	32	1,155.9	A
Glycerol	Wheat	69.43	17	893.51	A
Glycerol	Wheat (forage - fodder)	4.57	1	45.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Glyphosate, dimethylamine salt	Landscape maintenance	10.24	N/A	N/A	N/A
Glyphosate, dimethylamine salt	Rights of way	634.78	N/A	N/A	N/A
Glyphosate, isopropylamine salt	Almond	36,981.74	505	19,124.65	A
Glyphosate, isopropylamine salt	Corn (forage - fodder)	264.49	4	237.0	A
Glyphosate, isopropylamine salt	Cotton	437.8	3	290.0	A
Glyphosate, isopropylamine salt	Landscape maintenance	195.08	N/A	N/A	N/A
Glyphosate, isopropylamine salt	N-outdr plants in containers	15.43	8	8.0	A
Glyphosate, isopropylamine salt	Olive	3,789.29	102	1,831.35	A
Glyphosate, isopropylamine salt	Pecan	47.04	2	19.0	A
Glyphosate, isopropylamine salt	Pistachio	275.21	5	147.3	A
Glyphosate, isopropylamine salt	Prune	743.85	24	419.18	A
Glyphosate, isopropylamine salt	Rights of way	17,937.38	N/A	N/A	N/A
Glyphosate, isopropylamine salt	Structural pest control	92.18	N/A	N/A	N/A
Glyphosate, isopropylamine salt	Uncultivated ag	1,180.78	69	766.98	A
Glyphosate, isopropylamine salt	Uncultivated non-ag	320.85	10	136.15	A
Glyphosate, isopropylamine salt	Walnut	21,362.99	549	12,381.83	A
Glyphosate, monoammonium salt	Rights of way	108.11	N/A	N/A	N/A
Glyphosate, potassium salt	Alfalfa	636.85	9	324.45	A
Glyphosate, potassium salt	Almond	46,536.4	339	23,177.08	A
Glyphosate, potassium salt	Barley (forage - fodder)	43.47	1	45.9	A
Glyphosate, potassium salt	Corn (forage - fodder)	280.69	3	148.0	A
Glyphosate, potassium salt	Cotton	539.78	3	342.0	A
Glyphosate, potassium salt	Grain	67.69	1	35.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Glyphosate, potassium salt	Landscape maintenance	174.16	N/A	N/A	N/A
Glyphosate, potassium salt	Olive	865.74	31	407.87	A
Glyphosate, potassium salt	Pastureland	5.52	1	2.0	A
Glyphosate, potassium salt	Pecan	1,991.79	22	770.38	A
Glyphosate, potassium salt	Pistachio	1,248.21	19	674.33	A
Glyphosate, potassium salt	Prune	1,946.44	46	886.49	A
Glyphosate, potassium salt	Rights of way	3,052.77	N/A	N/A	N/A
Glyphosate, potassium salt	Tomato, processing	515.15	1	149.4	A
Glyphosate, potassium salt	Uncultivated ag	8,855.04	67	3,774.56	A
Glyphosate, potassium salt	Uncultivated non-ag	186.21	2	80.0	A
Glyphosate, potassium salt	Walnut	20,537.89	242	8,909.65	A
Glyphosate, potassium salt	Wheat	134.88	1	63.1	A
Glyphosate, potassium salt	Wheat (forage - fodder)	157.93	3	98.0	A
Halosulfuron-methyl	Corn (forage - fodder)	10.17	7	217.0	A
Halosulfuron-methyl	Landscape maintenance	0.23	N/A	N/A	N/A
Halosulfuron-methyl	N-outdr transplants	4.97	10	93.5	A
Halosulfuron-methyl	Rice	560.01	162	11,595.7	A
Halosulfuron-methyl	Walnut	3.09	1	50.0	A
Heptamethyltrisiloxane ethoxylated	Almond	1,009.2	112	9,802.6	A
Heptamethyltrisiloxane ethoxylated	Orange	0.08	1	1.0	A
Heptamethyltrisiloxane ethoxylated	Pistachio	4.05	1	40.0	A
Heptamethyltrisiloxane ethoxylated	Rice	79.35	32	2,667.99	A
Heptamethyltrisiloxane ethoxylated	Sunflower	13.59	2	184.0	A
Heptamethyltrisiloxane ethoxylated	Uncultivated ag	47.78	3	354.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Heptamethyltrisiloxane ethoxylated	Walnut	687.82	107	7,450.3	A
Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Almond	1,424.74	153	8,213.36	A
Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Bean, succulent	5.5	1	42.0	A
Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Cotton	8.56	13	1,429.5	A
Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Pistachio	3.37	1	40.0	A
Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Rice	49.13	23	1,846.99	A
Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Sunflower	13.97	5	494.0	A
Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Uncultivated ag	39.82	3	354.0	A
Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Walnut	126.46	59	2,543.4	A
Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Wheat	0.8	1	103.0	A
Hexazinone	Alfalfa	723.19	33	1,419.9	A
Hexythiazox	Almond	883.35	46	6,503.3	A
Hexythiazox	Corn (forage - fodder)	99.98	6	470.0	A
Hexythiazox	Corn, human consumption	121.32	12	647.5	A
Hexythiazox	Prune	6.58	2	35.0	A
Hexythiazox	Walnut	259.78	49	1,534.39	A
Humic acid	Almond	155.92	38	3,548.33	A
Humic acid	Pistachio	0.38	1	10.0	A
Humic acid	Uncultivated ag	0.19	1	10.0	A
Humic acid	Walnut	68.75	44	1,443.99	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Hydrogen peroxide	Alfalfa	33.5	1	80.0	A
Hydrogen peroxide	Ditch bank	672.71	N/A	3.0	U
Hydrogen peroxide	Oat (forage - fodder)	150.76	6	360.0	A
Hydrogen peroxide	Onion, dry	7.17	1	9.61	A
Hydrogen peroxide	Water area	657.51	N/A	587.64	U
Hydroprene	Structural pest control	2.75	N/A	N/A	N/A
Imazamox, ammonium salt	Alfalfa	21.04	16	417.3	A
Imazamox, ammonium salt	Sunflower	7.87	7	234.0	A
Imazapyr, isopropylamine salt	Rights of way	185.44	N/A	N/A	N/A
Imazapyr, isopropylamine salt	Uncultivated ag	4.73	1	3.0	A
Imazapyr, isopropylamine salt	Uncultivated non-ag	47.35	1	30.0	A
Imazethapyr, ammonium salt	Alfalfa	4.15	1	56.0	A
Imazosulfuron	Rice	14.32	2	111.0	A
Imidacloprid	Bean, dried	7.1	4	162.0	A
Imidacloprid	Bean, unspecified	7.41	4	170.0	A
Imidacloprid	Landscape maintenance	4.22	N/A	N/A	N/A
Imidacloprid	Orange	0.98	4	9.5	A
Imidacloprid	Pecan	184.22	10	423.6	A
Imidacloprid	Prune	0.38	1	4.5	A
Imidacloprid	Pumpkin	1.77	1	7.0	A
Imidacloprid	Structural pest control	8.05	N/A	N/A	N/A
Imidacloprid	Tomato, processing	29.69	5	373.93	A
Imidacloprid	Walnut	256.57	61	3,385.9	A
Indaziflam	Almond	472.27	300	10,893.27	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Indaziflam	Citrus	0.07	1	1.0	A
Indaziflam	Landscape maintenance	1.18	N/A	N/A	N/A
Indaziflam	Olive	15.63	33	321.98	A
Indaziflam	Pecan	2.89	3	55.59	A
Indaziflam	Pistachio	6.33	9	116.7	A
Indaziflam	Prune	6.74	6	194.95	A
Indaziflam	Rights of way	94.73	N/A	N/A	N/A
Indaziflam	Structural pest control	0.14	N/A	N/A	N/A
Indaziflam	Uncultivated ag	4.9	6	75.31	A
Indaziflam	Uncultivated non-ag	1.31	N/A	20.15	A
Indaziflam	Walnut	302.66	267	6,302.74	A
Indoxacarb	Corn (forage - fodder)	3.22	1	40.0	A
Indoxacarb	Structural pest control	0.07	N/A	N/A	N/A
Iodosulfuron-methyl-sodium	N-outdr transplants	0.06	2	12.5	A
Iron phosphate	Landscape maintenance	0.03	N/A	N/A	N/A
Iron phosphate	Structural pest control	0.08	N/A	N/A	N/A
Isfetamid	Almond	285.22	29	1,157.6	A
Isopropyl alcohol	Alfalfa	6.79	7	255.2	A
Isopropyl alcohol	Almond	106.81	42	1,741.54	A
Isopropyl alcohol	Corn (forage - fodder)	1.52	2	46.2	A
Isopropyl alcohol	Forage hay/silage	3.14	4	190.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Isopropyl alcohol	Onion, dry	0.16	1	9.61	A
Isopropyl alcohol	Pistachio	18.81	8	325.0	A
Isopropyl alcohol	Rice	15.33	24	2,301.2	A
Isopropyl alcohol	Sunflower	8.93	4	339.0	A
Isopropyl alcohol	Tomato, processing	29.96	21	2,336.0	A
Isopropyl alcohol	Uncultivated ag	0.63	6	7.5	A
Isopropyl alcohol	Walnut	43.41	20	421.84	A
Isopropyl alcohol	Wheat	21.98	10	509.51	A
Isopropyl alcohol	Wheat (forage - fodder)	2.01	1	45.5	A
Isopropylamine dodecylbenzene sulfonate	Landscape maintenance	0.09	N/A	N/A	N/A
Isopropylamine dodecylbenzene sulfonate	Rice	1.41	4	150.5	A
Isopropylamine dodecylbenzene sulfonate	Rights of way	0.05	N/A	N/A	N/A
Isopropylamine dodecylbenzene sulfonate	Tomato	0.46	1	75.0	A
Isoxaben	Almond	14.11	2	14.54	A
Isoxaben	Landscape maintenance	4.49	N/A	N/A	N/A
Kaolin	Almond	2,133.51	17	214.0	A
Kaolin	Walnut	47,616.38	45	1,435.5	A
Lambda-cyhalothrin	Alfalfa	77.89	61	2,558.19	A
Lambda-cyhalothrin	Almond	701.36	213	19,170.56	A
Lambda-cyhalothrin	Pastureland	1.0	1	37.0	A
Lambda-cyhalothrin	Pistachio	34.61	13	923.0	A
Lambda-cyhalothrin	Rice	164.93	111	5,056.37	A
Lambda-cyhalothrin	Structural pest control	6.6	N/A	N/A	N/A
Lambda-cyhalothrin	Sunflower	4.71	2	175.0	A
Lambda-cyhalothrin	Walnut	186.34	91	4,668.49	A
Lauric acid	Almond	10.1	17	316.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Lauric acid	Olive	12.78	5	272.0	A
Lauric acid	Prune	0.25	1	6.0	A
Lauryl dimethylamine oxide	Oat (forage - fodder)	3.12	1	88.0	A
Lauryl dimethylamine oxide	Olive	11.22	1	190.0	A
Lauryl dimethylamine oxide	Walnut	2.6	2	55.0	A
Lecithin	Almond	2,570.58	150	7,712.9	A
Lecithin	Corn (forage - fodder)	1.15	1	40.0	A
Lecithin	Landscape maintenance	4.26	N/A	N/A	N/A
Lecithin	Olive	103.06	8	525.8	A
Lecithin	Pistachio	1.13	1	10.0	A
Lecithin	Prune	12.86	2	50.0	A
Lecithin	Rice	414.54	32	1,978.0	A
Lecithin	Rights of way	12.13	N/A	N/A	N/A
Lecithin	Uncultivated ag	29.51	2	146.0	A
Lecithin	Uncultivated non-ag	9.9	N/A	20.15	A
Lecithin	Walnut	946.98	99	3,405.7	A
Low molecular weight paraffinic oil	Alfalfa	4.82	1	115.0	A
Low molecular weight paraffinic oil	Almond	29.51	26	1,234.59	A
Low molecular weight paraffinic oil	Pistachio	42.24	3	632.1	A
Low molecular weight paraffinic oil	Rice	15.29	23	1,461.0	A
Low molecular weight paraffinic oil	Rights of way	3.76	N/A	N/A	N/A
Low molecular weight paraffinic oil	Sunflower	0.23	1	144.0	A
Low molecular weight paraffinic oil	Walnut	2.64	3	70.66	A
Magnesium phosphide	Fumigation, other	39.85	N/A	N/A	N/A
Malathion	Alfalfa	1,952.87	52	1,943.1	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Malathion	Forage hay/silage	32.05	1	32.0	A
Malathion	Pastureland	35.84	1	37.0	A
Mancozeb	Almond	3,636.0	28	780.0	A
Mancozeb	Cucumber	153.0	3	68.0	A
Mancozeb	N-outdr transplants	274.22	5	37.5	A
Mancozeb	Walnut	57,831.28	889	32,370.4	A
Mandipropamid	Cucumber	3.65	2	28.0	A
Mandipropamid	Onion, dry	2.5	2	19.22	A
Mcpa, dimethylamine salt	Alfalfa	45.8	2	82.7	A
Mcpa, dimethylamine salt	Barley (forage - fodder)	131.56	4	237.7	A
Mcpa, dimethylamine salt	Forage hay/silage	257.4	10	346.0	A
Mcpa, dimethylamine salt	Oat	22.15	1	25.4	A
Mcpa, dimethylamine salt	Oat (forage - fodder)	131.2	7	279.38	A
Mcpa, dimethylamine salt	Pastureland	4.96	1	6.0	A
Mcpa, dimethylamine salt	Uncultivated ag	116.85	3	211.0	A
Mcpa, dimethylamine salt	Wheat	528.12	15	783.2	A
Mcpa, dimethylamine salt	Wheat (forage - fodder)	450.66	16	661.4	A
Mcpp-p, dimethylamine salt	Landscape maintenance	6.39	N/A	N/A	N/A
Mecoprop-p	Landscape maintenance	0.83	N/A	N/A	N/A
Mefenoxam	Almond	20.04	1	20.0	A
Mefenoxam	Cucumber	3.79	2	28.0	A
Mefenoxam	Walnut	139.97	3	70.6	A
Mefentrifluconazole	Almond	319.09	39	2,540.3	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Mefentrifluconazole	Pistachio	25.21	4	192.7	A
Mefentrifluconazole	Squash	2.61	1	20.0	A
Mefentrifluconazole	Tomato	7.84	1	75.0	A
Mefentrifluconazole	Walnut	126.86	18	968.8	A
Mefentrifluconazole	Watermelon	1.44	1	11.0	A
Mepiquat chloride	Cotton	24.65	7	654.5	A
Mesosulfuron-methyl	Wheat	1.13	N/A	100.0	A
Mesotrione	Almond	36.16	6	391.0	A
Mesotrione	N-outdr transplants	9.37	2	37.5	A
Mesotrione	Prune	4.69	2	37.5	A
Mesotrione	Uncultivated ag	0.48	1	2.0	A
Mesotrione	Walnut	49.17	13	414.13	A
Metaflumizone	Almond	4.89	62	5,407.44	A
Metaflumizone	Walnut	0.04	4	44.0	A
Metam-sodium	Rights of way	38.86	N/A	N/A	N/A
Metconazole	Almond	913.5	114	8,473.43	A
Metconazole	Pistachio	44.35	8	369.6	A
Metconazole	Walnut	16.74	3	153.0	A
Methoprene	Public health	0.2	N/A	N/A	N/A
Methoprene	Structural pest control	<0.01	N/A	N/A	N/A
Methoxyfenozide	Alfalfa	67.39	6	432.5	A
Methoxyfenozide	Almond	6,154.25	259	16,882.74	A
Methoxyfenozide	Bean, dried	8.99	1	60.0	A
Methoxyfenozide	Pistachio	65.46	4	178.7	A
Methoxyfenozide	Rice	532.65	31	3,017.9	A
Methoxyfenozide	Walnut	1,266.19	82	3,794.92	A
Methyl bromide	Walnut	39.0	N/A	30,508.0	C
Methyl silicone resins	Almond	403.88	39	4,601.82	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Methyl silicone resins	Rice	32.64	17	1,490.2	A
Methyl silicone resins	Rights of way	0.02	N/A	N/A	N/A
Methyl silicone resins	Walnut	57.68	6	257.0	A
Methylated soybean oil	Alfalfa	3,168.54	98	4,670.45	A
Methylated soybean oil	Almond	21,197.25	585	22,524.78	A
Methylated soybean oil	Barley (forage - fodder)	93.85	7	432.6	A
Methylated soybean oil	Bean, succulent	38.93	1	42.0	A
Methylated soybean oil	Corn (forage - fodder)	1,726.96	29	1,469.5	A
Methylated soybean oil	Forage hay/silage	6.06	1	32.0	A
Methylated soybean oil	Grain	4.97	1	35.0	A
Methylated soybean oil	Landscape maintenance	2.13	N/A	N/A	N/A
Methylated soybean oil	Olive	748.54	42	842.44	A
Methylated soybean oil	Orange	5.26	2	7.5	A
Methylated soybean oil	Pecan	27.81	3	80.0	A
Methylated soybean oil	Pistachio	1,074.2	43	1,469.15	A
Methylated soybean oil	Prune	847.48	64	865.56	A
Methylated soybean oil	Rice	23,050.94	342	25,340.21	A
Methylated soybean oil	Rights of way	292.82	N/A	N/A	N/A
Methylated soybean oil	Sunflower	342.0	11	708.0	A
Methylated soybean oil	Tomato	17.77	1	75.0	A
Methylated soybean oil	Tomato, processing	45.91	4	194.0	A
Methylated soybean oil	Uncultivated ag	813.31	32	1,749.3	A
Methylated soybean oil	Uncultivated non-ag	146.94	7	172.65	A
Methylated soybean oil	Walnut	10,328.8	475	16,371.95	A
Methylated soybean oil	Wheat	153.47	6	706.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Methylated soybean oil	Wheat (forage - fodder)	260.06	28	1,161.9	A
Metiram	Structural pest control	0.08	N/A	N/A	N/A
Metofluthrin	Structural pest control	<0.01	N/A	N/A	N/A
Metribuzin	Tomato	145.97	3	294.9	A
Metribuzin	Tomato, processing	168.59	11	490.14	A
Mineral oil	Alfalfa	311.5	11	339.15	A
Mineral oil	Almond	14,343.04	111	4,772.31	A
Mineral oil	Citrus	7.08	3	3.0	A
Mineral oil	Landscape maintenance	16.97	N/A	N/A	N/A
Mineral oil	Oat	0.78	1	25.4	A
Mineral oil	Oat (forage - fodder)	10.97	1	88.0	A
Mineral oil	Olive	4,685.27	139	8,593.92	A
Mineral oil	Orange	382.48	4	47.25	A
Mineral oil	Pecan	19.77	2	25.0	A
Mineral oil	Pistachio	175.32	13	235.43	A
Mineral oil	Prune	7,206.64	4	510.0	A
Mineral oil	Public health	20.09	N/A	N/A	N/A
Mineral oil	Rice	17,174.98	193	12,710.3	A
Mineral oil	Rights of way	2,530.42	N/A	N/A	N/A
Mineral oil	Sunflower	8.97	4	184.0	A
Mineral oil	Tomato	74.14	1	75.0	A
Mineral oil	Uncultivated ag	345.42	14	374.0	A
Mineral oil	Uncultivated non-ag	54.13	2	60.0	A
Mineral oil	Walnut	4,542.35	126	3,938.47	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Mineral oil	Wheat	3.06	2	110.0	A
Msma	Landscape maintenance	0.02	N/A	N/A	N/A
Muscalure	Structural pest control	<0.01	N/A	N/A	N/A
Myclobutanil	Almond	198.57	4	992.86	A
Myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	Almond	91.8	4	20.4	A
Myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	Walnut	1,433.61	10	858.14	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Alfalfa	30.94	8	451.5	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Almond	318.46	159	6,496.82	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Corn (forage - fodder)	3.29	2	119.0	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Cotton	2.63	1	95.0	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Oat	1.23	1	25.4	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Olive	43.65	48	1,399.65	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	Pastureland	0.02	1	2.0	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Pecan	3.75	4	115.0	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Pistachio	6.33	9	122.7	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Prune	3.53	12	116.64	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Rights of way	10.38	N/A	N/A	N/A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Sunflower	4.11	1	60.0	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Uncultivated ag	8.3	7	128.22	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Uncultivated non-ag	0.1	1	10.0	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Walnut	186.61	120	3,858.36	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Wheat	1.85	2	110.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
N-octyl bicycloheptene dicarboximide	Structural pest control	0.06	N/A	N/A	N/A
Naled	Cotton	256.85	4	255.0	A
Nicosulfuron	Corn (forage - fodder)	1.45	3	61.2	A
Norflurazon	Alfalfa	15.72	1	20.0	A
Norflurazon	Almond	78.6	1	100.0	A
Novaluron	Structural pest control	0.17	N/A	N/A	N/A
Noviflumuron	Structural pest control	<0.01	N/A	N/A	N/A
Oleic acid, ethyl ester	Alfalfa	112.98	14	724.09	A
Oleic acid, ethyl ester	Almond	2,993.88	84	5,238.76	A
Oleic acid, ethyl ester	Corn (forage - fodder)	101.71	8	468.0	A
Oleic acid, ethyl ester	Olive	129.35	7	72.41	A
Oleic acid, ethyl ester	Pecan	39.87	1	65.0	A
Oleic acid, ethyl ester	Pistachio	1,096.4	26	1,574.68	A
Oleic acid, ethyl ester	Prune	67.45	3	88.0	A
Oleic acid, ethyl ester	Rice	540.88	87	6,790.49	A
Oleic acid, ethyl ester	Rights of way	9.32	N/A	N/A	N/A
Oleic acid, ethyl ester	Sunflower	56.78	15	651.5	A
Oleic acid, ethyl ester	Uncultivated non-ag	1.49	1	1.0	A
Oleic acid, ethyl ester	Walnut	4,944.57	170	6,663.82	A
Oleic acid, methyl ester	Almond	15,134.99	173	14,788.37	A
Oleic acid, methyl ester	Olive	480.93	8	525.8	A
Oleic acid, methyl ester	Orange	0.56	1	1.0	A
Oleic acid, methyl ester	Pistachio	5.26	1	10.0	A
Oleic acid, methyl ester	Rice	1,680.15	34	2,385.4	A
Oleic acid, methyl ester	Sunflower	4.2	1	40.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Oleic acid, methyl ester	Uncultivated ag	17.75	2	25.0	A
Oleic acid, methyl ester	Walnut	7,114.46	153	9,108.84	A
Organo/modified polysiloxane	Alfalfa	0.05	3	45.0	A
Organo/modified polysiloxane	Almond	0.14	9	111.73	A
Organo/modified polysiloxane	Pistachio	0.03	1	22.5	A
Organo/modified polysiloxane	Walnut	0.04	3	53.28	A
Orthosulfamuron	Almond	26.88	2	100.0	A
Oryzalin	Almond	2.08	1	1.5	A
Oryzalin	Rights of way	2.08	N/A	N/A	N/A
Oxadiazon	Landscape maintenance	3.0	N/A	N/A	N/A
Oxathiapiprolin	Almond	22.98	11	305.7	A
Oxathiapiprolin	Cucumber	0.44	2	28.0	A
Oxathiapiprolin	Onion, dry	0.3	2	19.22	A
Oxathiapiprolin	Walnut	5.51	3	66.1	A
Oxyfluorfen	Almond	15,137.5	648	32,263.31	A
Oxyfluorfen	Bean, succulent	5.82	1	42.0	A
Oxyfluorfen	Landscape maintenance	9.08	N/A	N/A	N/A
Oxyfluorfen	Olive	549.14	63	1,012.84	A
Oxyfluorfen	Onion, dry	2.34	1	9.61	A
Oxyfluorfen	Peach	0.7	4	4.0	A
Oxyfluorfen	Pecan	65.37	9	421.1	A
Oxyfluorfen	Pistachio	577.79	25	1,344.3	A
Oxyfluorfen	Prune	76.61	32	389.47	A
Oxyfluorfen	Rights of way	426.32	N/A	N/A	N/A
Oxyfluorfen	Uncultivated ag	325.62	80	1,944.69	A
Oxyfluorfen	Uncultivated non-ag	18.52	5	56.0	A
Oxyfluorfen	Walnut	3,809.0	446	12,967.53	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Oxyfluorfen	Wheat	3.69	1	63.1	A
Paraquat dichloride	Alfalfa	470.42	15	695.0	A
Paraquat dichloride	Almond	7,974.28	154	6,892.2	A
Paraquat dichloride	Olive	1,631.26	44	1,187.6	A
Paraquat dichloride	Pistachio	56.05	1	40.0	A
Paraquat dichloride	Prune	18.62	1	20.0	A
Paraquat dichloride	Sunflower	586.82	10	678.0	A
Paraquat dichloride	Uncultivated ag	24.85	1	17.77	A
Paraquat dichloride	Walnut	3,718.45	87	2,630.25	A
Pendimethalin	Alfalfa	3,617.63	28	1,421.4	A
Pendimethalin	Almond	24,896.21	126	8,173.0	A
Pendimethalin	Bean, succulent	100.72	3	90.0	A
Pendimethalin	Landscape maintenance	21.31	N/A	N/A	N/A
Pendimethalin	N-outdr plants in containers	1.57	2	2.0	A
Pendimethalin	N-outdr transplants	3.55	1	7.5	A
Pendimethalin	Olive	1.89	1	1.0	A
Pendimethalin	Onion, dry	12.17	1	9.61	A
Pendimethalin	Pecan	61.55	1	32.5	A
Pendimethalin	Pistachio	936.51	11	345.85	A
Pendimethalin	Prune	270.07	7	142.6	A
Pendimethalin	Rice	1,447.71	18	1,512.2	A
Pendimethalin	Rights of way	30.3	N/A	N/A	N/A
Pendimethalin	Sunflower	452.65	9	399.5	A
Pendimethalin	Uncultivated ag	462.88	14	127.2	A
Pendimethalin	Uncultivated non-ag	0.95	1	0.5	A
Pendimethalin	Walnut	2,599.36	54	1,146.87	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Penoxsulam	Almond	111.59	74	5,132.19	A
Penoxsulam	Olive	0.99	5	54.27	A
Penoxsulam	Pistachio	0.21	1	10.0	A
Penoxsulam	Rice	71.79	39	2,648.63	A
Penoxsulam	Rights of way	6.16	N/A	N/A	N/A
Penoxsulam	Walnut	34.4	66	2,103.94	A
Penthiopyrad	Almond	215.34	11	1,042.4	A
Penthiopyrad	Pistachio	8.84	2	40.0	A
Permethrin	Alfalfa	9.8	4	85.0	A
Permethrin	Almond	6.64	1	26.5	A
Permethrin	Pistachio	483.8	7	1,021.0	A
Permethrin	Public health	14.64	N/A	N/A	N/A
Permethrin	Structural pest control	28.01	N/A	N/A	N/A
Permethrin	Walnut	1,622.71	135	6,648.39	A
Peroxyacetic acid	Alfalfa	22.84	1	80.0	A
Peroxyacetic acid	Ditch bank	458.67	N/A	3.0	U
Peroxyacetic acid	Oat (forage - fodder)	102.79	6	360.0	A
Peroxyacetic acid	Onion, dry	0.53	1	9.61	A
Peroxyacetic acid	Water area	448.3	N/A	587.64	U
Petroleum distillates	Rice	1,019.53	13	765.8	A
Petroleum distillates	Walnut	13.33	1	8.0	A
Petroleum oil, paraffin based	Rice	2,253.29	18	1,484.4	A
Petroleum oil, paraffin based	Rights of way	18.84	N/A	N/A	N/A
Phenothrin	Structural pest control	<0.01	N/A	N/A	N/A
Phenylethyl propionate	Structural pest control	0.01	N/A	N/A	N/A
Phosphine	Almond	60.65	N/A	32.25	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Phosphine	Almond	228.26	N/A	5,414,328.0	C
Phosphine	Commodity fumigation	30.04	N/A	N/A	N/A
Phosphine	Storage area/box	3.34	N/A	167.0	P
Phosphine	Sunflower	154.08	N/A	3,350.0	K
Phosphine	Walnut	78.47	N/A	1,495.0	K
Phosphine	Walnut	9.67	N/A	840,000.0	P
Phosphine	Walnut	73.34	N/A	57,036.0	T
Phosphoric acid	Alfalfa	21.7	13	510.2	A
Phosphoric acid	Almond	435.36	67	3,172.09	A
Phosphoric acid	Corn (forage - fodder)	13.44	7	445.0	A
Phosphoric acid	Cotton	3.24	2	237.0	A
Phosphoric acid	Forage hay/silage	4.44	4	190.0	A
Phosphoric acid	Oat	0.31	1	7.0	A
Phosphoric acid	Oat (forage - fodder)	5.3	5	170.0	A
Phosphoric acid	Olive	1.67	3	29.83	A
Phosphoric acid	Onion, dry	0.6	1	9.61	A
Phosphoric acid	Pecan	0.77	1	10.0	A
Phosphoric acid	Pistachio	45.55	8	301.35	A
Phosphoric acid	Prune	0.39	1	10.0	A
Phosphoric acid	Rice	50.51	19	1,256.4	A
Phosphoric acid	Rights of way	0.78	N/A	N/A	N/A
Phosphoric acid	Sunflower	14.97	3	334.0	A
Phosphoric acid	Tomato, processing	114.68	22	2,485.4	A
Phosphoric acid	Uncultivated ag	32.73	27	1,461.45	A
Phosphoric acid	Walnut	240.66	65	2,728.56	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Phosphoric acid	Wheat	21.56	17	893.51	A
Phosphoric acid	Wheat (forage - fodder)	1.42	1	45.5	A
Pinoxaden	Barley (forage - fodder)	12.76	4	237.7	A
Pinoxaden	Wheat	6.34	2	118.1	A
Pinoxaden	Wheat (forage - fodder)	2.87	1	53.5	A
Piperonyl butoxide	Public health	22.41	N/A	N/A	N/A
Piperonyl butoxide	Structural pest control	2.27	N/A	N/A	N/A
Piperonyl butoxide, other related	Structural pest control	0.01	N/A	N/A	N/A
Poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	Alfalfa	18.19	20	1,165.4	A
Poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	Almond	16.63	9	705.0	A
Poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	Olive	2.28	2	101.25	A
Poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	Pistachio	0.72	1	40.0	A
Poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	Sunflower	5.56	4	309.0	A
Poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	Uncultivated ag	2.78	2	181.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	Uncultivated non-ag	0.67	1	30.0	A
Poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	Walnut	0.46	3	43.0	A
Poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	Wheat (forage - fodder)	1.12	3	98.0	A
Poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Almond	58.45	35	4,053.42	A
Poly-i-para-menthene	Olive	7.44	1	17.0	A
Polyacrylamide polymer	Alfalfa	2.86	7	319.7	A
Polyacrylamide polymer	Almond	19.06	38	1,325.86	A
Polyacrylamide polymer	Corn (forage - fodder)	4.11	5	326.0	A
Polyacrylamide polymer	Cotton	0.86	1	142.0	A
Polyacrylamide polymer	Forage hay/silage	1.44	4	190.0	A
Polyacrylamide polymer	Oat	0.1	1	7.0	A
Polyacrylamide polymer	Oat (forage - fodder)	1.71	5	170.0	A
Polyacrylamide polymer	Pistachio	1.41	3	120.0	A
Polyacrylamide polymer	Prune	0.13	1	10.0	A
Polyacrylamide polymer	Rice	1.12	2	111.0	A
Polyacrylamide polymer	Rights of way	3.63	N/A	N/A	N/A
Polyacrylamide polymer	Sunflower	0.95	1	125.0	A
Polyacrylamide polymer	Tomato, processing	0.75	1	149.4	A
Polyacrylamide polymer	Uncultivated ag	10.67	27	1,481.0	A
Polyacrylamide polymer	Walnut	9.95	21	756.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Polyacrylamide polymer	Wheat	6.97	17	893.51	A
Polyacrylamide polymer	Wheat (forage - fodder)	0.46	1	45.5	A
Polyacrylamide, polyethylene glycol mixture	Almond	39.17	30	6,018.03	A
Polyacrylamide, polyethylene glycol mixture	Rights of way	1.21	N/A	N/A	N/A
Polyacrylic polymer	Almond	0.34	3	68.55	A
Polyacrylic polymer	Olive	0.14	2	23.28	A
Polyacrylic polymer	Pecan	0.07	1	10.0	A
Polyacrylic polymer	Pistachio	0.19	4	56.35	A
Polyacrylic polymer	Rice	1.71	4	150.5	A
Polyacrylic polymer	Walnut	12.12	31	1,387.8	A
Polyalkene oxide modified heptamethyl trisiloxane	Alfalfa	6.12	15	938.5	A
Polyalkene oxide modified heptamethyl trisiloxane	Almond	82.01	138	4,322.07	A
Polyalkene oxide modified heptamethyl trisiloxane	Corn (forage - fodder)	0.87	2	128.0	A
Polyalkene oxide modified heptamethyl trisiloxane	Forage hay/silage	0.3	1	32.0	A
Polyalkene oxide modified heptamethyl trisiloxane	Grain	0.25	1	35.0	A
Polyalkene oxide modified heptamethyl trisiloxane	Olive	6.27	11	171.94	A
Polyalkene oxide modified heptamethyl trisiloxane	Pecan	0.53	1	35.0	A
Polyalkene oxide modified heptamethyl trisiloxane	Pistachio	8.36	29	621.85	A
Polyalkene oxide modified heptamethyl trisiloxane	Prune	2.2	7	130.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Polyalkene oxide modified heptamethyl trisiloxane	Rice	5.49	9	462.4	A
Polyalkene oxide modified heptamethyl trisiloxane	Sunflower	0.75	2	70.0	A
Polyalkene oxide modified heptamethyl trisiloxane	Tomato	0.89	1	75.0	A
Polyalkene oxide modified heptamethyl trisiloxane	Tomato, processing	2.3	4	194.0	A
Polyalkene oxide modified heptamethyl trisiloxane	Uncultivated ag	3.91	10	568.81	A
Polyalkene oxide modified heptamethyl trisiloxane	Walnut	161.9	188	8,332.6	A
Polyalkyleneoxide modified polydimethylsiloxane	Almond	1,628.49	112	7,283.16	A
Polyalkyleneoxide modified polydimethylsiloxane	Bean, dried	4.6	3	102.0	A
Polyalkyleneoxide modified polydimethylsiloxane	Bean, succulent	0.68	1	42.0	A
Polyalkyleneoxide modified polydimethylsiloxane	Cucumber	1.67	1	40.0	A
Polyalkyleneoxide modified polydimethylsiloxane	Olive	20.14	4	78.0	A
Polyalkyleneoxide modified polydimethylsiloxane	Onion, dry	1.17	2	19.22	A
Polyalkyleneoxide modified polydimethylsiloxane	Pastureland	1.0	1	13.0	A
Polyalkyleneoxide modified polydimethylsiloxane	Pecan	69.35	5	326.1	A
Polyalkyleneoxide modified polydimethylsiloxane	Pistachio	65.3	4	312.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Polyalkyleneoxide modified polydimethylsiloxane	Prune	17.53	1	88.0	A
Polyalkyleneoxide modified polydimethylsiloxane	Sorghum/milo	4.21	2	101.6	A
Polyalkyleneoxide modified polydimethylsiloxane	Sunflower	4.84	4	243.0	A
Polyalkyleneoxide modified polydimethylsiloxane	Tomato, processing	38.62	6	639.25	A
Polyalkyleneoxide modified polydimethylsiloxane	Walnut	626.72	100	4,814.35	A
Polybutenes	Olive	103.51	14	722.46	A
Polyether modified polysiloxane	Almond	239.71	105	11,282.95	A
Polyether modified polysiloxane	Corn (forage - fodder)	0.57	2	150.0	A
Polyether modified polysiloxane	Pecan	21.27	10	375.6	A
Polyether modified polysiloxane	Prune	2.25	2	22.5	A
Polyether modified polysiloxane	Pumpkin	0.22	2	14.5	A
Polyether modified polysiloxane	Rice	9.26	3	271.0	A
Polyether modified polysiloxane	Walnut	123.52	30	2,543.6	A
Polyethoxylated castor oil	Alfalfa	177.37	20	1,165.4	A
Polyethoxylated castor oil	Almond	177.91	28	1,067.62	A
Polyethoxylated castor oil	Olive	22.2	2	101.25	A
Polyethoxylated castor oil	Pistachio	7.02	1	40.0	A
Polyethoxylated castor oil	Prune	0.75	2	22.5	A
Polyethoxylated castor oil	Rice	3.09	3	271.0	A
Polyethoxylated castor oil	Sunflower	54.22	4	309.0	A
Polyethoxylated castor oil	Uncultivated ag	27.11	2	181.0	A
Polyethoxylated castor oil	Uncultivated non-ag	6.58	1	30.0	A
Polyethoxylated castor oil	Walnut	4.47	3	43.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Polyethoxylated castor oil	Wheat (forage - fodder)	10.88	3	98.0	A
Polyethylene glycol	Alfalfa	0.71	1	33.0	A
Polyethylene glycol	Almond	83.44	10	180.19	A
Polyethylene glycol	Corn (forage - fodder)	10.27	3	163.0	A
Polyethylene glycol	Cotton	27.64	23	2,349.0	A
Polyethylene glycol	Oat	0.24	1	7.0	A
Polyethylene glycol	Pistachio	53.03	7	200.0	A
Polyethylene glycol	Rice	75.96	21	2,226.2	A
Polyethylene glycol	Sunflower	5.98	7	411.0	A
Polyethylene glycol	Walnut	119.71	46	2,612.4	A
Polyethylene glycol	Wheat	1.15	1	103.0	A
Polyethylene glycol diacetate	Almond	0.09	1	34.0	A
Polyethylene glycol diacetate	Walnut	3.74	23	843.0	A
Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Alfalfa	1.27	1	101.0	A
Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Almond	88.82	11	1,359.5	A
Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Rice	19.8	2	186.1	A
Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Sunflower	4.62	3	310.0	A
Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Walnut	124.9	24	1,227.54	A
Polyethylene glycol stearate	Alfalfa	28.25	14	724.09	A
Polyethylene glycol stearate	Almond	748.47	84	5,238.76	A
Polyethylene glycol stearate	Corn (forage - fodder)	25.43	8	468.0	A
Polyethylene glycol stearate	Olive	32.34	7	72.41	A
Polyethylene glycol stearate	Pecan	9.97	1	65.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Polyethylene glycol stearate	Pistachio	274.1	26	1,574.68	A
Polyethylene glycol stearate	Prune	16.86	3	88.0	A
Polyethylene glycol stearate	Rice	135.22	87	6,790.49	A
Polyethylene glycol stearate	Rights of way	2.33	N/A	N/A	N/A
Polyethylene glycol stearate	Sunflower	14.19	15	651.5	A
Polyethylene glycol stearate	Uncultivated non-ag	0.37	1	1.0	A
Polyethylene glycol stearate	Walnut	1,236.14	170	6,663.82	A
Polymerized pinene	Olive	2,894.78	75	4,679.44	A
Polyoxin d, zinc salt	Almond	110.9	46	2,533.1	A
Polyoxin d, zinc salt	Pistachio	5.09	2	138.3	A
Polyoxyethylene polyol fatty acid esters	Alfalfa	55.77	12	514.6	A
Polyoxyethylene polyol fatty acid esters	Almond	1,701.41	7	840.0	A
Polyoxyethylene polyol fatty acid esters	Corn, human consumption	19.93	12	647.5	A
Polyoxyethylene polyol fatty acid esters	Olive	5.1	1	18.0	A
Polyoxyethylene polyol fatty acid esters	Walnut	181.37	15	640.0	A
Polyoxyethylene polyoxypropylene	Almond	125.46	28	659.92	A
Polyoxyethylene polyoxypropylene	Corn (forage - fodder)	0.02	2	119.0	A
Polyoxyethylene polyoxypropylene	Cotton	0.02	1	95.0	A
Polyoxyethylene polyoxypropylene	Olive	0.06	17	181.99	A
Polyoxyethylene polyoxypropylene	Rice	113.51	24	1,884.1	A
Polyoxyethylene polyoxypropylene	Rights of way	<0.01	N/A	N/A	N/A
Polyoxyethylene polyoxypropylene	Uncultivated ag	0.8	1	5.0	A
Polyoxyethylene polyoxypropylene	Walnut	1,727.03	375	10,174.95	A
Polyoxyethylene sorbitan mixed fatty acid esters	Rice	347.49	18	1,484.4	A
Polyoxyethylene sorbitan mixed fatty acid esters	Rights of way	2.91	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Polyoxyethylene sorbitan monooleate	Landscape maintenance	0.36	N/A	N/A	N/A
Polyoxyethylene sorbitan monooleate	Oat	1.82	1	25.4	A
Polyoxyethylene sorbitan monooleate	Rice	5.63	4	150.5	A
Polyoxyethylene sorbitan monooleate	Rights of way	0.21	N/A	N/A	N/A
Polyoxyethylene sorbitan monooleate	Tomato	1.82	1	75.0	A
Polyoxyethylene sorbitan monooleate	Wheat	7.15	2	110.0	A
Polyoxyethylene sorbitan trioleate	Landscape maintenance	2.4	N/A	N/A	N/A
Polyoxyethylene sorbitan trioleate	Rice	37.03	4	150.5	A
Polyoxyethylene sorbitan trioleate	Rights of way	1.35	N/A	N/A	N/A
Polyoxyethylene sorbitan trioleate	Tomato	12.0	1	75.0	A
Polyoxyethylene sorbitol, mixed ether ester	Alfalfa	54.45	2	36.0	A
Polyoxyethylene sorbitol, mixed ether ester	Walnut	162.25	6	147.16	A
Polyoxyethylene soybean oil fatty acid ester	Oat	1.04	1	25.4	A
Polyoxyethylene soybean oil fatty acid ester	Rice	6.15	1	20.0	A
Polyoxyethylene soybean oil fatty acid ester	Uncultivated ag	0.68	1	4.4	A
Polyoxyethylene soybean oil fatty acid ester	Wheat	4.08	2	110.0	A
Polypropylene glycol	Rights of way	0.02	N/A	N/A	N/A
Polysiloxane	Rice	116.38	17	1,490.2	A
Polysorbate 65	Almond	26.14	26	333.28	A
Polysorbate 65	Olive	5.81	4	83.28	A
Polysorbate 65	Pecan	1.74	2	25.0	A
Polysorbate 65	Pistachio	14.38	12	225.4	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Polysorbate 65	Uncultivated non-ag	0.7	1	10.0	A
Polysorbate 65	Walnut	38.73	30	539.65	A
Potassium hydroxide	Almond	152.32	114	15,044.34	A
Potassium hydroxide	Corn (forage - fodder)	1.37	2	119.0	A
Potassium hydroxide	Cotton	1.09	1	95.0	A
Potassium hydroxide	Olive	0.15	1	6.55	A
Potassium hydroxide	Uncultivated ag	0.13	1	5.45	A
Potassium hydroxide	Walnut	20.52	20	1,438.3	A
Potassium nitrate	Almond	1,620.92	113	15,013.18	A
Potassium nitrate	Walnut	218.88	20	1,438.3	A
Potassium phosphite	Alfalfa	350.09	6	270.0	A
Potassium phosphite	Almond	19,672.34	154	7,723.6	A
Potassium phosphite	Olive	5,016.86	39	2,019.4	A
Potassium phosphite	Pistachio	792.96	6	613.0	A
Potassium phosphite	Pumpkin	85.2	4	29.0	A
Potassium phosphite	Walnut	15,638.46	150	6,105.57	A
Prallethrin	Structural pest control	0.02	N/A	N/A	N/A
Prodiamine	Landscape maintenance	7.22	N/A	N/A	N/A
Prodiamine	Uncultivated ag	0.99	1	2.0	A
Propamocarb hydrochloride	Cucumber	40.69	3	68.0	A
Propanil	Rice	135,243.56	436	32,100.32	A
Propargite	Almond	228.8	1	143.0	A
Propargite	Corn (forage - fodder)	372.95	2	149.0	A
Propargite	Walnut	2,533.3	29	1,330.8	A
Propiconazole	Almond	1,406.31	109	6,750.18	A
Propiconazole	Pistachio	156.9	11	692.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Propiconazole	Prune	224.0	37	2,016.5	A
Propiconazole	Rice	1,410.95	95	7,739.78	A
Propiconazole	Walnut	1,025.51	113	4,502.75	A
Propionic acid	Almond	281.63	9	552.6	A
Propionic acid	Corn (forage - fodder)	1.15	1	40.0	A
Propionic acid	Walnut	251.87	21	930.0	A
Propylene glycol	Alfalfa	0.64	1	101.0	A
Propylene glycol	Almond	4,382.31	249	12,857.2	A
Propylene glycol	Oat	1.76	1	25.4	A
Propylene glycol	Olive	21.83	6	276.0	A
Propylene glycol	Prune	7.86	3	92.0	A
Propylene glycol	Pumpkin	0.64	2	14.5	A
Propylene glycol	Rights of way	5.62	N/A	N/A	N/A
Propylene glycol	Sunflower	2.35	3	310.0	A
Propylene glycol	Uncultivated ag	1.09	1	25.0	A
Propylene glycol	Walnut	1,381.7	141	9,713.84	A
Propylene glycol	Wheat	2.64	2	110.0	A
Pydiflumetofen	Almond	9.67	1	145.0	A
Pydiflumetofen	Tomato, processing	63.1	5	567.75	A
Pymetrozine	Pecan	6.19	5	49.5	A
Pymetrozine	Watermelon	3.12	2	36.3	A
Pyraclostrobin	Almond	1,676.66	265	17,913.7	A
Pyraclostrobin	Pistachio	127.88	18	1,370.0	A
Pyraclostrobin	Pumpkin	1.92	2	14.5	A
Pyraclostrobin	Tomato, processing	98.37	5	567.75	A
Pyraclostrobin	Walnut	481.39	89	4,707.3	A
Pyraflufen-ethyl	Almond	3.77	18	797.8	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Pyraflufen-ethyl	Corn (forage - fodder)	0.07	2	21.5	A
Pyraflufen-ethyl	Pistachio	0.33	2	62.5	A
Pyraflufen-ethyl	Uncultivated ag	0.15	1	45.0	A
Pyraflufen-ethyl	Walnut	2.02	10	485.32	A
Pyrethrins	Public health	1.55	N/A	N/A	N/A
Pyrethrins	Structural pest control	0.08	N/A	N/A	N/A
Pyrimethanil	Almond	545.74	73	2,645.0	A
Pyrimethanil	Pistachio	21.29	1	111.0	A
Pyriproxyfen	Almond	0.68	2	90.0	A
Pyriproxyfen	Citrus	0.01	1	1.0	A
Pyriproxyfen	Orange	0.21	2	4.75	A
Pyriproxyfen	Pistachio	7.65	4	72.7	A
Pyriproxyfen	Structural pest control	0.05	N/A	N/A	N/A
Pyriproxyfen	Walnut	618.78	172	6,286.09	A
Pyroxsulam	Wheat	2.23	2	142.21	A
Pyroxsulam	Wheat (forage - fodder)	4.08	8	310.28	A
Qst 713 strain of dried bacillus subtilis	Almond	4.37	2	40.0	A
Reynoutria sachalinensis	Walnut	7.1	3	37.0	A
Rimsulfuron	Almond	283.44	144	5,186.28	A
Rimsulfuron	Corn (forage - fodder)	0.72	3	61.2	A
Rimsulfuron	Pecan	2.03	1	32.5	A
Rimsulfuron	Pistachio	3.08	6	70.35	A
Rimsulfuron	Tomato, processing	9.35	10	299.14	A
Rimsulfuron	Uncultivated non-ag	0.65	N/A	20.15	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Rimsulfuron	Walnut	101.54	117	2,494.03	A
S-methoprene	Almond	41.77	52	5,569.0	A
S-methoprene	Public health	10.91	N/A	N/A	N/A
S-methoprene	Structural pest control	<0.01	N/A	N/A	N/A
S-metolachlor	Corn (forage - fodder)	569.09	9	374.0	A
S-metolachlor	Sunflower	1,254.98	12	770.8	A
S-metolachlor	Tomato	562.07	3	294.9	A
S-metolachlor	Tomato, processing	364.02	1	191.0	A
Saflufenacil	Alfalfa	132.41	72	2,979.4	A
Saflufenacil	Almond	570.38	229	13,519.06	A
Saflufenacil	Bean, succulent	0.67	1	42.0	A
Saflufenacil	Olive	22.82	15	536.98	A
Saflufenacil	Orange	0.31	4	33.5	A
Saflufenacil	Pistachio	10.45	8	238.68	A
Saflufenacil	Uncultivated ag	0.44	1	10.0	A
Saflufenacil	Walnut	134.62	131	3,341.21	A
Sethoxydim	Almond	72.2	6	201.0	A
Sethoxydim	Sunflower	2.64	1	10.0	A
Sethoxydim	Tomato	19.71	1	75.0	A
Sethoxydim	Walnut	24.53	7	275.0	A
Silica aerogel	Structural pest control	0.28	N/A	N/A	N/A
Silicone defoamer	Alfalfa	0.01	1	7.0	A
Silicone defoamer	Almond	1.37	17	683.43	A
Silicone defoamer	Prune	0.02	1	10.0	A
Silicone defoamer	Uncultivated ag	0.07	1	96.0	A
Silicone defoamer	Walnut	1.11	15	624.33	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Simazine	Almond	444.34	3	297.5	A
Simazine	Olive	2,978.25	33	991.48	A
Simazine	Uncultivated ag	23.98	1	12.0	A
Simazine	Walnut	2,080.4	17	770.0	A
Sodium carbonate	Structural pest control	0.02	N/A	N/A	N/A
Sodium carbonate peroxyhydrate	Rice	807.5	3	38.0	A
Sodium chlorate	Rice	110.86	2	21.0	A
Sodium chlorate	Sunflower	1,960.75	7	333.0	A
Sodium decyl sulfate	Structural pest control	0.02	N/A	N/A	N/A
Sodium diisooctylsulfosuccinate	Rights of way	1.15	N/A	N/A	N/A
Sodium diisooctylsulfosuccinate	Walnut	0.38	1	150.0	A
Sodium dioctylsulfosuccinate	Almond	0.05	10	214.67	A
Sodium dioctylsulfosuccinate	Corn (forage - fodder)	0.01	2	119.0	A
Sodium dioctylsulfosuccinate	Cotton	0.01	1	95.0	A
Sodium dioctylsulfosuccinate	Olive	0.04	17	181.99	A
Sodium dioctylsulfosuccinate	Rights of way	<0.01	N/A	N/A	N/A
Sodium hydroxide	Alfalfa	15.58	7	319.7	A
Sodium hydroxide	Almond	74.9	22	907.5	A
Sodium hydroxide	Corn (forage - fodder)	22.42	5	326.0	A
Sodium hydroxide	Cotton	4.69	1	142.0	A
Sodium hydroxide	Forage hay/silage	7.84	4	190.0	A
Sodium hydroxide	Oat	0.55	1	7.0	A
Sodium hydroxide	Oat (forage - fodder)	9.35	5	170.0	A
Sodium hydroxide	Pistachio	7.7	3	120.0	A
Sodium hydroxide	Prune	0.69	1	10.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Sodium hydroxide	Rice	6.11	2	111.0	A
Sodium hydroxide	Rights of way	1.38	N/A	N/A	N/A
Sodium hydroxide	Sunflower	5.16	1	125.0	A
Sodium hydroxide	Tomato, processing	4.11	1	149.4	A
Sodium hydroxide	Uncultivated ag	57.64	26	1,456.0	A
Sodium hydroxide	Walnut	53.22	18	716.0	A
Sodium hydroxide	Wheat	38.04	17	893.51	A
Sodium hydroxide	Wheat (forage - fodder)	2.5	1	45.5	A
Sodium hypochlorite	Ditch bank	11,273.06	N/A	44.0	U
Sodium hypochlorite	Water (industrial)	134.72	N/A	1.0	U
Sodium lauroampho acetate	Structural pest control	0.01	N/A	N/A	N/A
Sodium lauryl ether sulfate	Corn (forage - fodder)	7.08	2	163.0	A
Sodium lauryl ether sulfate	Cotton	14.12	11	1,119.0	A
Sodium lauryl ether sulfate	Cucumber	4.05	10	140.0	A
Sodium lauryl ether sulfate	Onion, dry	0.28	1	9.61	A
Sodium lauryl ether sulfate	Squash	1.16	2	40.0	A
Sodium lauryl ether sulfate	Watermelon	0.64	2	22.0	A
Sodium lauryl sulfate	Structural pest control	0.01	N/A	N/A	N/A
Sodium polyacrylate	Almond	1.34	2	383.0	A
Sodium polyacrylate	Olive	0.38	2	106.32	A
Sodium xylene sulfonate	Rights of way	12.69	N/A	N/A	N/A
Sodium xylene sulfonate	Walnut	4.2	1	150.0	A
Sorbitan fatty acid esters	Rice	76.01	18	1,484.4	A
Sorbitan fatty acid esters	Rights of way	0.64	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Sorbitan monooleate	Oat (forage - fodder)	4.62	1	88.0	A
Sorbitan monooleate	Olive	16.62	1	190.0	A
Sorbitan monooleate	Walnut	6.04	6	238.0	A
Sorbitan trioleate	Almond	26.14	26	333.28	A
Sorbitan trioleate	Olive	5.81	4	83.28	A
Sorbitan trioleate	Pecan	1.74	2	25.0	A
Sorbitan trioleate	Pistachio	14.38	12	225.4	A
Sorbitan trioleate	Uncultivated non-ag	0.7	1	10.0	A
Sorbitan trioleate	Walnut	38.73	30	539.65	A
Sorbitol	Almond	275.61	38	3,548.33	A
Sorbitol	Pistachio	0.68	1	10.0	A
Sorbitol	Uncultivated ag	0.34	1	10.0	A
Sorbitol	Walnut	121.53	44	1,443.99	A
Spinetoram	Almond	296.09	74	5,012.29	A
Spinetoram	Bean, dried	0.38	1	6.0	A
Spinetoram	Citrus	0.08	1	1.0	A
Spinetoram	Onion, dry	1.05	2	19.22	A
Spinetoram	Tomato, processing	14.09	5	224.36	A
Spinetoram	Walnut	166.31	68	3,307.8	A
Spinosad	Olive	1.65	295	3,797.49	A
Spinosad	Public health	0.48	N/A	N/A	N/A
Spinosad	Walnut	0.1	6	345.5	A
Spirodiclofen	Almond	469.72	8	881.0	A
Spirodiclofen	Walnut	1,441.5	38	2,959.2	A
Spiromesifen	Corn (forage - fodder)	14.76	2	58.0	A
Spiromesifen	Cucumber	3.68	2	28.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Spirotetramat	Almond	496.54	16	4,806.5	A
Spirotetramat	Citrus	0.28	2	2.0	A
Spirotetramat	Orange	0.14	1	1.0	A
Spirotetramat	Pistachio	0.7	1	5.0	A
Spirotetramat	Walnut	256.17	46	1,804.75	A
Strychnine	Almond	0.2	4	81.6	A
Styrene butadiene copolymer	Walnut	940.08	84	6,338.0	A
Sulfentrazone	Landscape maintenance	<0.01	N/A	N/A	N/A
Sulfentrazone	Rights of way	0.52	N/A	N/A	N/A
Sulfentrazone	Uncultivated non-ag	3.41	N/A	14.4	A
Sulfometuron-methyl	Rights of way	6.07	N/A	N/A	N/A
Sulfoxaflor	Pecan	14.0	5	326.1	A
Sulfur	Almond	29,719.68	102	5,690.6	A
Sulfur	Prune	1,919.2	7	393.5	A
Sulfur	Tomato, processing	40.0	5	562.75	A
Sulfuric acid	Almond	0.35	1	20.0	A
Sulfuric acid	Oat	0.7	1	25.4	A
Sulfuric acid	Wheat	1.06	2	110.0	A
Sulfuryl fluoride	Fumigation, other	7,293.13	N/A	N/A	N/A
Sulfuryl fluoride	Structural pest control	86.83	N/A	N/A	N/A
Sulfuryl fluoride	Walnut	7,547.87	N/A	229,424.0	C
Tall oil	Alfalfa	23.74	7	233.15	A
Tall oil	Almond	194.22	24	1,591.74	A
Tall oil	Pistachio	1.36	1	10.03	A
Tall oil	Rice	277.01	27	1,563.8	A
Tall oil	Rights of way	10.71	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Tall oil	Sunflower	0.68	3	40.0	A
Tall oil	Uncultivated ag	16.79	10	144.9	A
Tall oil	Uncultivated non-ag	5.09	1	50.0	A
Tall oil	Walnut	295.75	58	1,901.0	A
Tall oil fatty acids	Alfalfa	123.51	21	1,198.4	A
Tall oil fatty acids	Almond	3,599.26	367	19,341.97	A
Tall oil fatty acids	Bean, succulent	1.15	1	42.0	A
Tall oil fatty acids	Corn (forage - fodder)	10.27	3	163.0	A
Tall oil fatty acids	Cotton	26.78	23	2,349.0	A
Tall oil fatty acids	Oat	0.75	2	32.4	A
Tall oil fatty acids	Olive	44.59	29	1,101.67	A
Tall oil fatty acids	Orange	1.13	2	7.5	A
Tall oil fatty acids	Pistachio	4.86	1	40.0	A
Tall oil fatty acids	Prune	5.45	2	86.0	A
Tall oil fatty acids	Pumpkin	0.47	2	14.5	A
Tall oil fatty acids	Rice	539.27	49	2,636.2	A
Tall oil fatty acids	Rights of way	44.09	N/A	N/A	N/A
Tall oil fatty acids	Sunflower	43.2	11	720.0	A
Tall oil fatty acids	Uncultivated ag	34.88	14	402.0	A
Tall oil fatty acids	Uncultivated non-ag	4.56	1	30.0	A
Tall oil fatty acids	Walnut	891.23	149	8,005.2	A
Tall oil fatty acids	Wheat	3.11	3	213.0	A
Tall oil fatty acids	Wheat (forage - fodder)	7.53	3	98.0	A
Tallow bis(2-hydroxyethyl)amine	Oat (forage - fodder)	0.58	1	88.0	A
Tallow bis(2-hydroxyethyl)amine	Olive	2.08	1	190.0	A
Tallow bis(2-hydroxyethyl)amine	Walnut	0.48	2	55.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Tebuconazole	Almond	949.08	100	5,383.4	A
Tebuconazole	Pistachio	42.19	3	187.5	A
Tebuconazole	Prune	25.59	5	235.0	A
Tebuconazole	Walnut	1,731.9	201	7,944.9	A
Tebuthiuron	Rights of way	49.2	N/A	N/A	N/A
Tembotrione	Corn (forage - fodder)	107.69	29	1,334.0	A
Tetramethrin	Structural pest control	<0.01	N/A	N/A	N/A
Thiamethoxam	Structural pest control	<0.01	N/A	N/A	N/A
Thidiazuron	Cotton	33.0	6	634.5	A
Thiencarbazono-methyl	N-outdr transplants	0.27	2	12.5	A
Thiobencarb	Rice	21,628.91	77	6,203.29	A
Thiophanate-methyl	Almond	2,145.95	38	2,305.96	A
Thiophanate-methyl	Prune	128.1	6	111.0	A
Thyme	Structural pest control	0.02	N/A	N/A	N/A
Tribenuron-methyl	Alfalfa	0.84	3	115.7	A
Tribenuron-methyl	Forage hay/silage	0.55	1	35.0	A
Tribenuron-methyl	Oat	0.06	1	7.0	A
Tribenuron-methyl	Oat (forage - fodder)	1.07	5	170.0	A
Tribenuron-methyl	Sunflower	8.24	10	527.2	A
Tribenuron-methyl	Uncultivated ag	2.39	3	153.0	A
Tribenuron-methyl	Wheat	5.48	11	612.51	A
Tribenuron-methyl	Wheat (forage - fodder)	4.37	7	363.0	A
Triclopyr choline	Rights of way	13.98	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Triclopyr choline	Uncultivated ag	34.88	1	25.0	A
Triclopyr, butoxyethyl ester	Landscape maintenance	2.75	N/A	N/A	N/A
Triclopyr, butoxyethyl ester	N-outdr transplants	90.43	5	66.5	A
Triclopyr, butoxyethyl ester	Rights of way	196.55	N/A	N/A	N/A
Triclopyr, butoxyethyl ester	Uncultivated non-ag	14.81	1	10.0	A
Triclopyr, triethylamine salt	Landscape maintenance	2.34	N/A	N/A	N/A
Triclopyr, triethylamine salt	Rice	3,322.05	250	18,267.69	A
Triclopyr, triethylamine salt	Rights of way	1,951.61	N/A	N/A	N/A
Triclopyr, triethylamine salt	Uncultivated ag	21.51	5	31.5	A
Triethanolamine	Almond	503.69	40	4,398.33	A
Triethanolamine	Pistachio	1.24	1	10.0	A
Triethanolamine	Rice	3.16	7	801.0	A
Triethanolamine	Uncultivated ag	0.62	1	10.0	A
Triethanolamine	Walnut	223.86	57	2,089.59	A
Trifloxystrobin	Almond	492.16	116	5,421.32	A
Trifloxystrobin	Pistachio	13.34	3	154.3	A
Trifloxystrobin	Walnut	1.92	1	15.5	A
Trifluralin	Alfalfa	230.4	2	115.2	A
Trifluralin	Bean, dried	17.17	1	34.0	A
Trifluralin	Corn (forage - fodder)	75.13	1	75.0	A
Trifluralin	Landscape maintenance	1.46	N/A	N/A	N/A
Trifluralin	Sunflower	135.5	2	269.0	A
Urea	Alfalfa	12.35	3	45.0	A
Urea	Almond	36.99	9	111.73	A
Urea	Pistachio	9.27	1	22.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Urea	Rice	288.11	17	1,490.2	A
Urea	Walnut	10.34	3	53.28	A
Urea dihydrogen sulfate	Almond	57.87	87	1,973.83	A
Urea dihydrogen sulfate	Corn (forage - fodder)	6.93	2	119.0	A
Urea dihydrogen sulfate	Cotton	5.53	1	95.0	A
Urea dihydrogen sulfate	Olive	2.11	13	307.5	A
Urea dihydrogen sulfate	Pastureland	0.01	1	2.0	A
Urea dihydrogen sulfate	Pecan	0.37	2	70.0	A
Urea dihydrogen sulfate	Prune	0.25	6	58.32	A
Urea dihydrogen sulfate	Rights of way	0.29	N/A	N/A	N/A
Urea dihydrogen sulfate	Uncultivated ag	0.64	1	5.45	A
Urea dihydrogen sulfate	Uncultivated non-ag	0.05	1	10.0	A
Urea dihydrogen sulfate	Walnut	12.52	31	980.9	A
Vinyl ester polymer	Almond	14.52	10	214.67	A
Vinyl ester polymer	Corn (forage - fodder)	4.63	2	119.0	A
Vinyl ester polymer	Cotton	3.7	1	95.0	A
Vinyl ester polymer	Olive	14.17	17	181.99	A
Vinyl ester polymer	Rights of way	0.09	N/A	N/A	N/A
Xanthan gum	Almond	0.26	14	823.0	A
Yucca schidigera	Walnut	15.51	1	4.0	A
Z,e-9,12-tetradecadien-1-yl acetate	Structural pest control	0.15	N/A	N/A	N/A
Zinc phosphide	Alfalfa	55.1	8	551.0	A
Zinc phosphide	Structural pest control	0.09	N/A	N/A	N/A
Ziram	Almond	26,765.6	65	4,362.1	A