

2019 Annual Statewide Pesticide Use Report Indexed by Chemical MADERA County

Text files of data are available at <<https://files.cdpr.ca.gov/pub/outgoing/pur/data/>>. Units: A = Acres, S = Square Feet, C = Cubic Feet, K =Thousand Cubic Feet, P = Pounds, T =Tons, U = Miscellaneous Unit, Apps = Number of agricultural applications, Area treated = cumulative area treated (For example, if a one-acre field was treated three times in a year, the cumulative acres treated would equal three acres), N/A = Not Available: many non-agricultural 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
abamectin	Almond	2,745.24	2,635	159,100.84	A
abamectin	Cherry	12.45	9	595.0	A
abamectin	Cotton	10.3	21	910.22	A
abamectin	Grape	201.42	211	11,217.23	A
abamectin	Grape, wine	421.85	308	21,960.22	A
abamectin	Grapefruit	0.1	1	4.5	A
abamectin	Industrial hemp	<0.01	1	10.0	A
abamectin	Landscape maintenance	0.01	N/A	N/A	N/A
abamectin	Orange	28.46	42	1,311.97	A
abamectin	Peach	5.66	9	222.0	A
abamectin	Pear	1.11	1	43.0	A
abamectin	Pistachio	3.36	8	413.0	A
abamectin	Plum	1.17	4	53.01	A
abamectin	Prune	10.94	7	465.5	A
abamectin	Research commodity	0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
abamectin	Structural pest control	0.01	N/A	N/A	N/A
abamectin	Tangelo	7.24	11	344.08	A
abamectin	Tangerine	54.91	37	2,542.79	A
abamectin	Tomato, processing	3.18	3	184.0	A
abamectin	Walnut	42.58	34	1,729.64	A
abamectin, other related	Structural pest control	<0.01	N/A	N/A	N/A
s-abscisic acid	Grape	43.88	6	241.83	A
acephate	Almond	860.9	28	944.78	A
acephate	Orange	17.46	2	150.0	A
acephate	Pistachio	514.1	2	530.0	A
acephate	Structural pest control	10.92	N/A	N/A	N/A
acephate	Tangerine	219.77	15	481.16	A
acetamiprid	Almond	1,445.56	106	8,271.1	A
acetamiprid	Grape	41.92	17	433.11	A
acetamiprid	Grape, wine	30.2	4	397.5	A
acetamiprid	Pistachio	213.29	16	1,427.24	A
acetamiprid	Structural pest control	1.3	N/A	N/A	N/A
acetamiprid	Tangerine	0.88	1	4.0	A
acetamiprid	Tomato	2.92	1	44.5	A
acetamiprid	Walnut	75.67	13	721.0	A
acid blue 9, diammonium salt	Landscape maintenance	0.58	N/A	N/A	N/A
acrylamide/sodium acrylate copolymer	Pistachio	16.85	2	177.0	A
acrylamide/sodium acrylate copolymer	Rights of way	2.07	1	30.0	A
acrylic acid	Almond	5,252.29	406	25,506.01	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
acrylic acid	Corn (forage - fodder)	1.5	8	386.0	A
acrylic acid	Fig	5.18	1	50.0	A
acrylic acid	Grape	125.89	29	1,064.29	A
acrylic acid	Grape, wine	916.43	139	8,333.66	A
acrylic acid	Oat (forage - fodder)	4.37	2	45.0	A
acrylic acid	Orange	0.34	2	125.0	A
acrylic acid	Peach	120.44	10	306.0	A
acrylic acid	Pear	29.04	3	98.0	A
acrylic acid	Pistachio	3,710.58	463	17,381.65	A
acrylic acid	Tangerine	5.09	2	124.5	A
acrylic acid	Walnut	89.41	10	437.3	A
alkyl and alkylaryl poly (oxyethylene) glycols, mixed	Cotton	16.4	6	444.0	A
alkyl (50% c14 , 40% c12 , 10% c16) dimethylbenzyl ammonium chloride	Animal premise	194.61	N/A	22.0	U
alkyl (50% c14 , 40% c12 , 10% c16) dimethylbenzyl ammonium chloride	Structural pest control	<0.01	N/A	N/A	N/A
alkyl (60% c14 , 30% c16 , 5% c12 , 5% c18) dimethylbenzyl ammonium chloride	Food processing plant	7.86	N/A	2.0	U
alkyl (68% c12 , 32% c14) dimethylethylbenzyl ammonium chloride	Food processing plant	7.86	N/A	2.0	U
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Alfalfa	61.23	16	919.6	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Almond	6,866.49	1,311	69,669.58	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Apricot	0.09	1	1.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Cherry	173.39	48	1,261.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	58.53	37	1,756.1	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Cotton	243.57	21	1,389.2	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Grape	501.38	138	4,538.24	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Grape, wine	771.15	156	8,057.11	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Nectarine	0.09	1	1.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Olive	1.55	2	41.3	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Orange	45.61	10	358.95	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Peach	0.1	1	1.1	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Pecan	62.09	6	304.71	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Pistachio	1,677.39	308	19,263.87	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Plum	0.09	1	1.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Pomegranate	624.5	56	5,114.52	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Prune	9.22	2	100.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Rights of way	0.94	1	10.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Rights of way	29.61	N/A	N/A	N/A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Tangelo	1.62	1	18.7	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Tangerine	21.09	16	254.2	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	0.91	2	16.5	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Walnut	107.45	28	761.28	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Alfalfa	5.07	1	36.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Almond	5,633.94	576	30,604.13	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	119.93	8	590.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Fig	164.79	88	2,188.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Grape	134.43	22	499.06	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Grape, wine	1,126.6	89	2,975.43	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Pistachio	1,841.62	181	8,765.73	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Pomegranate	672.64	85	3,972.6	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Prune	16.47	5	117.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Rights of way	11.41	1	27.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Rights of way	363.75	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Tangerine	10.53	2	34.5	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	0.56	1	10.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Walnut	55.86	9	478.68	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Wheat (forage - fodder)	7.04	1	50.0	A
alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	Almond	7.18	3	86.0	A
alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	Almond	0.59	2	84.55	A
alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	Fig	1.25	6	161.12	A
alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	Kiwi fruit fuzzy	0.4	2	60.0	A
alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	Pistachio	0.66	2	90.0	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Almond	238.84	11	554.52	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Cotton	48.39	6	446.6	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Kiwi fruit fuzzy	5.81	1	30.0	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Tangerine	8.69	4	39.89	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Walnut	2.15	1	25.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Grapefruit	1.05	2	9.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Orange	23.03	14	221.26	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Tangelo	6.67	6	57.56	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Tangerine	6.99	3	119.48	A
alpha-pinene beta-pinene copolymer	Almond	5,936.29	301	17,751.6	A
alpha-pinene beta-pinene copolymer	Cherry	6.72	1	16.75	A
alpha-pinene beta-pinene copolymer	Fig	34.27	6	165.0	A
alpha-pinene beta-pinene copolymer	Grape	73.13	4	259.33	A
alpha-pinene beta-pinene copolymer	Grape, wine	55.77	10	319.03	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-pinene beta-pinene copolymer	Industrial hemp	107.23	12	627.0	A
alpha-pinene beta-pinene copolymer	Orange	4,321.85	217	6,867.42	A
alpha-pinene beta-pinene copolymer	Peach	0.28	2	4.0	A
alpha-pinene beta-pinene copolymer	Pistachio	9,725.59	304	16,014.92	A
alpha-pinene beta-pinene copolymer	Plum	6.49	8	106.02	A
alpha-pinene beta-pinene copolymer	Tangelo	595.27	31	941.9	A
alpha-pinene beta-pinene copolymer	Tangerine	1,282.49	27	2,042.75	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Alfalfa	48.12	21	1,283.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Almond	4,124.05	334	18,088.66	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	165.8	51	2,641.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Fig	86.64	37	3,200.02	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Forage hay/silage	1.28	1	43.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Grape	126.35	26	599.75	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Grape, wine	433.98	33	1,258.73	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Olive	2.31	1	10.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Persimmon	1.64	4	45.2	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Pistachio	2,952.45	61	4,952.29	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Pomegranate	6.48	6	83.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Prune	13.8	2	71.1	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Tomato, processing	377.95	63	4,145.8	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Walnut	210.5	11	858.3	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Wheat (forage - fodder)	50.24	14	651.4	A
alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Almond	832.87	309	22,997.68	A
alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Fig	16.29	1	140.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Grape	11.04	20	858.53	A
alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Grape, wine	48.78	43	3,729.5	A
alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Pistachio	162.65	22	1,794.5	A
alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Pomegranate	5.11	5	219.5	A
alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Prune	10.05	5	360.0	A
alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Tangerine	69.37	5	596.0	A
alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Walnut	22.76	2	489.0	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Alfalfa	18.2	4	189.0	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Almond	469.98	91	3,948.56	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Corn (forage - fodder)	2.5	1	26.0	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Fig	280.83	37	3,200.02	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Forage hay/silage	4.14	1	43.0	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Grape	1.84	13	568.6	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Grape, wine	18.16	127	4,019.41	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Persimmon	5.32	4	45.2	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Pistachio	115.63	32	1,495.39	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Pomegranate	2.02	1	21.0	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Walnut	35.58	8	447.3	A
alkyl (c8,c10) polyglucoside	Almond	2,305.79	366	33,487.62	A
alkyl (c8,c10) polyglucoside	Cherry	16.53	10	179.75	A
alkyl (c8,c10) polyglucoside	Corn (forage - fodder)	1.32	12	562.22	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alkyl (c8,c10) polyglucoside	Grape	227.2	66	2,371.15	A
alkyl (c8,c10) polyglucoside	Grape, wine	420.16	107	6,758.2	A
alkyl (c8,c10) polyglucoside	Industrial hemp	0.25	1	4.55	A
alkyl (c8,c10) polyglucoside	Landscape maintenance	0.73	N/A	N/A	N/A
alkyl (c8,c10) polyglucoside	Pistachio	54.99	13	225.59	A
alkyl (c8,c10) polyglucoside	Prune	0.57	3	84.0	A
alkyl (c8,c10) polyglucoside	Tangerine	3.77	1	140.0	A
alkyl (c8,c10) polyglucoside	Walnut	4.5	4	167.0	A
d-trans allethrin	Structural pest control	0.03	N/A	N/A	N/A
allyloxypolyethylene glycol acetate	Alfalfa	0.19	1	43.0	A
allyloxypolyethylene glycol acetate	Almond	59.19	28	988.1	A
allyloxypolyethylene glycol acetate	Grape	5.29	3	258.0	A
allyloxypolyethylene glycol acetate	Grape, wine	58.37	30	1,917.87	A
allyloxypolyethylene glycol acetate	Pistachio	25.29	2	343.0	A
allyloxypolyethylene glycol acetate	Prune	1.32	2	40.0	A
allyloxypolyethylene glycol acetate	Rights of way	1.14	N/A	N/A	N/A
aluminum phosphide	Almond	103.8	18	448.0	A
aluminum phosphide	Almond	139.08	N/A	1,521,304.0	C
aluminum phosphide	Almond	514.43	N/A	9,654.2	K
aluminum phosphide	Beehive	1.46	N/A	7,680.0	C
aluminum phosphide	Beehive	0.31	N/A	600.0	U
aluminum phosphide	Commodity fumigation	29.76	2	158,023.0	C
aluminum phosphide	Commodity fumigation	79.3	N/A	N/A	N/A
aluminum phosphide	Corn, human consumption	327.67	N/A	2,113,650.0	C

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
aluminum phosphide	Corn, human consumption	60.38	N/A	1,044.0	K
aluminum phosphide	Dried fruit	33.44	N/A	235,115.0	C
aluminum phosphide	Food processing plant	0.71	N/A	2,650.0	C
aluminum phosphide	Fumigation, other	186.51	N/A	N/A	N/A
aluminum phosphide	Golf course turf	0.6	N/A	120.0	A
aluminum phosphide	Grape	123.68	N/A	923,057.0	C
aluminum phosphide	Grape	1,009.45	N/A	7,070.86	K
aluminum phosphide	Landscape maintenance	0.6	N/A	N/A	N/A
aluminum phosphide	Pistachio	71.6	19	1,599.64	A
aluminum phosphide	Pistachio	3,771.85	N/A	19,994,435.0	C
aluminum phosphide	Prune	187.22	N/A	1,054,080.0	C
aluminum phosphide	Rights of way	15.6	2	60.0	A
aluminum phosphide	Rights of way	51.48	N/A	N/A	N/A
aluminum phosphide	Vertebrate control	55.66	N/A	N/A	N/A
aminocyclopyrachlor, potassium salt	Landscape maintenance	0.89	N/A	N/A	N/A
aminocyclopyrachlor, potassium salt	Rights of way	2.43	N/A	N/A	N/A
amino ethoxy vinyl glycine hydrochloride	Almond	303.39	18	2,766.0	A
amino ethoxy vinyl glycine hydrochloride	Walnut	24.8	6	226.0	A
aminopyralid, triisopropanolamine salt	Landscape maintenance	14.05	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Rights of way	84.78	N/A	N/A	N/A
4-aminopyridine	Structural pest control	0.02	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
amitraz	Beehive	0.01	1	2.5	A
amitraz	Beehive	0.17	N/A	150.0	U
ammonium nitrate	Alfalfa	177.28	12	491.5	A
ammonium nitrate	Almond	5,118.41	191	9,999.44	A
ammonium nitrate	Cherry	5.19	2	34.0	A
ammonium nitrate	Corn (forage - fodder)	27.96	13	395.0	A
ammonium nitrate	Cotton	0.85	3	94.0	A
ammonium nitrate	Fig	2,667.16	37	3,200.02	A
ammonium nitrate	Forage hay/silage	39.33	1	43.0	A
ammonium nitrate	Grape	95.07	94	2,593.57	A
ammonium nitrate	Grape, wine	150.91	32	744.46	A
ammonium nitrate	Olive	0.2	2	41.3	A
ammonium nitrate	Persimmon	50.49	4	45.2	A
ammonium nitrate	Pistachio	1,117.92	39	1,619.86	A
ammonium nitrate	Pomegranate	19.21	1	21.0	A
ammonium nitrate	Rights of way	0.12	1	10.0	A
ammonium nitrate	Uncultivated ag	0.02	1	1.5	A
ammonium nitrate	Walnut	335.92	6	367.3	A
ammonium propionate	Alfalfa	42.26	12	823.0	A
ammonium propionate	Almond	1,062.91	231	7,797.9	A
ammonium propionate	Corn (forage - fodder)	105.46	26	1,740.0	A
ammonium propionate	Grape	55.87	22	477.69	A
ammonium propionate	Grape, wine	1,318.21	84	2,744.98	A
ammonium propionate	Industrial hemp	0.87	1	4.55	A
ammonium propionate	Landscape maintenance	2.0	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ammonium propionate	Orange	268.53	43	1,151.95	A
ammonium propionate	Peach	1.07	1	20.0	A
ammonium propionate	Pistachio	910.58	211	6,147.19	A
ammonium propionate	Tangelo	99.18	13	421.0	A
ammonium propionate	Tangerine	379.81	29	1,849.21	A
ammonium propionate	Walnut	14.9	6	164.68	A
ammonium propionate	Wheat (forage - fodder)	12.63	6	267.0	A
ammonium sulfate	Alfalfa	212.21	31	1,716.92	A
ammonium sulfate	Almond	22,307.74	962	50,995.37	A
ammonium sulfate	Cherry	18.11	3	49.0	A
ammonium sulfate	Corn (forage - fodder)	1,480.02	156	8,261.8	A
ammonium sulfate	Cotton	21.12	3	94.0	A
ammonium sulfate	Fig	306.74	16	2,029.61	A
ammonium sulfate	Grape	1,282.97	158	3,903.46	A
ammonium sulfate	Grape, wine	1,745.24	188	4,832.48	A
ammonium sulfate	Industrial hemp	0.78	2	9.1	A
ammonium sulfate	Landscape maintenance	0.5	N/A	N/A	N/A
ammonium sulfate	Olive	4.94	2	41.3	A
ammonium sulfate	Orange	67.13	43	1,151.95	A
ammonium sulfate	Pecan	14.08	2	29.09	A
ammonium sulfate	Pistachio	5,306.52	419	18,943.55	A
ammonium sulfate	Prune	46.26	8	188.58	A
ammonium sulfate	Rights of way	228.58	9	269.0	A
ammonium sulfate	Rights of way	2,611.21	N/A	N/A	N/A
ammonium sulfate	Tangelo	24.8	13	421.0	A
ammonium sulfate	Tangerine	230.32	30	1,989.21	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ammonium sulfate	Tomato, processing	59.8	12	1,218.04	A
ammonium sulfate	Uncultivated ag	17.38	2	16.5	A
ammonium sulfate	Walnut	200.75	24	641.72	A
ammonium sulfate	Wheat (forage - fodder)	3.16	6	267.0	A
amyl acetate	Grape	6.36	4	148.8	A
amyl acetate	Peach	0.43	1	20.0	A
aromatic 200	Almond	3,805.73	101	5,622.18	A
aromatic 200	Fig	2,308.29	32	2,986.12	A
aromatic 200	Grape	67.12	7	128.82	A
aromatic 200	Grape, wine	252.79	19	974.67	A
aromatic 200	Persimmon	41.41	4	45.2	A
aromatic 200	Pistachio	4,083.91	150	5,499.28	A
aromatic 200	Pomegranate	106.15	17	400.25	A
aromatic 200	Walnut	367.06	8	447.3	A
aspergillus flavus strain af36	Fig	0.11	14	1,338.4	A
aspergillus flavus strain af36	Pistachio	2.15	249	26,839.93	A
azadirachtin	Grape	2.99	1	90.0	A
azadirachtin	Grape, wine	0.53	1	34.0	A
azadirachtin	Industrial hemp	7.67	4	209.0	A
azadirachtin	Vegetable	0.04	1	8.0	A
azoxystrobin	Almond	14,687.34	1,113	73,395.86	A
azoxystrobin	Cherry	8.39	1	40.0	A
azoxystrobin	Garlic	137.28	15	590.7	A
azoxystrobin	Grape	955.06	87	5,075.72	A
azoxystrobin	Grape, wine	289.8	40	1,534.0	A
azoxystrobin	Industrial hemp	1.92	1	10.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
azoxystrobin	Landscape maintenance	0.13	N/A	N/A	N/A
azoxystrobin	Orange	32.94	10	197.38	A
azoxystrobin	Peach	44.25	12	282.3	A
azoxystrobin	Pistachio	980.66	57	5,013.0	A
azoxystrobin	Plum	13.24	4	53.01	A
azoxystrobin	Prune	76.82	7	480.0	A
azoxystrobin	Tangelo	7.89	4	47.48	A
azoxystrobin	Tangerine	41.85	4	164.11	A
azoxystrobin	Tomato	62.3	8	607.5	A
azoxystrobin	Tomato, processing	135.17	24	1,297.3	A
azoxystrobin	Walnut	80.39	12	461.0	A
bacillus amyloliquefaciens strain d747	Almond	1,861.5	10	507.07	A
bacillus amyloliquefaciens strain d747	Grape	5,179.53	119	3,012.59	A
bacillus amyloliquefaciens strain d747	Grape, wine	1,444.91	35	2,112.0	A
bacillus amyloliquefaciens strain d747	Peach	2,876.66	19	970.0	A
bacillus amyloliquefaciens strain d747	Pear	555.07	2	83.0	A
bacillus amyloliquefaciens strain d747	Pistachio	1,030.84	3	117.0	A
bacillus amyloliquefaciens strain d747	Quince	88.11	1	25.0	A
bacillus amyloliquefaciens strain d747	Walnut	229.08	1	26.0	A
bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	Public health	3.85	N/A	N/A	N/A
bacillus amyloliquefaciens strain mbi 600	Almond	5.23	3	95.0	A
bacillus amyloliquefaciens strain mbi 600	Grape	0.98	1	35.77	A
bacillus subtilis strain iab/bs03	Grape	0.52	4	305.77	A
bacillus thuringiensis (berliner)	Public health	4.99	N/A	N/A	N/A
bacillus thuringiensis (berliner)	Structural pest control	0.69	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Industrial hemp	677.16	12	627.0	A
bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	Public health	136.31	N/A	N/A	N/A
bacillus thuringiensis, subsp. israelensis, strain am 65-52	Almond	20.48	9	90.0	A
bacillus thuringiensis, subsp. israelensis, strain am 65-52	Public health	641.52	N/A	N/A	N/A
bacillus thuringiensis, subsp. israelensis, strain am 65-52	Structural pest control	0.56	N/A	N/A	N/A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Almond	9,813.36	208	12,096.97	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Grape, wine	729.0	12	1,350.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Peach	261.36	5	242.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Pistachio	108.54	3	108.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Walnut	30.24	1	28.0	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Almond	36.16	3	116.0	A
beauveria bassiana strain gha	Structural pest control	0.2	N/A	N/A	N/A
benzoic acid	Alfalfa	3.33	12	586.62	A
benzoic acid	Almond	26.03	74	4,822.5	A
benzoic acid	Artichoke, globe	0.02	1	4.0	A
benzoic acid	Corn (forage - fodder)	7.44	24	1,312.1	A
benzoic acid	Cotton	1.45	12	634.6	A
benzoic acid	Garlic	5.32	15	492.25	A
benzoic acid	Grape	1.44	15	255.56	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
benzoic acid	Grape, wine	6.84	61	1,208.36	A
benzoic acid	Pistachio	6.89	51	1,557.0	A
benzoic acid	Rights of way	0.03	1	15.0	A
benzoic acid	Rights of way	4.24	N/A	N/A	N/A
benzoic acid	Wheat	0.32	1	56.66	A
benzoic acid	Wheat (forage - fodder)	8.85	16	1,485.98	A
beta-conglutin	Almond	125.43	3	320.0	A
beta-conglutin	Grape	119.89	9	254.91	A
beta-conglutin	Grape, wine	4.18	1	12.0	A
bifenazate	Almond	7,306.67	209	10,094.0	A
bifenazate	Cherry	9.99	1	16.95	A
bifenazate	Grape	44.81	3	179.21	A
bifenazate	Grape, wine	319.95	12	640.0	A
bifenazate	Tangerine	25.0	1	52.8	A
bifenazate	Walnut	447.75	10	724.0	A
bifenthrin	Almond	17,481.63	1,427	97,659.75	A
bifenthrin	Cotton	55.17	10	540.6	A
bifenthrin	Grape	1.54	2	15.39	A
bifenthrin	Grape, wine	4.02	1	40.0	A
bifenthrin	Landscape maintenance	1.67	N/A	N/A	N/A
bifenthrin	Orange	59.1	8	118.2	A
bifenthrin	Pear	2.38	1	12.0	A
bifenthrin	Pistachio	6,804.76	435	37,589.15	A
bifenthrin	Pomegranate	12.6	2	112.0	A
bifenthrin	Structural pest control	475.93	N/A	N/A	N/A
bifenthrin	Tangelo	20.0	1	80.5	A
bifenthrin	Walnut	145.72	29	782.94	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	Alfalfa	32.57	17	1,338.1	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Almond	11,805.17	1,916	110,145.55	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Cherry	1.07	1	30.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Corn (forage - fodder)	26.08	21	975.95	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Fig	441.95	53	3,961.12	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Grape	1,122.46	149	5,769.82	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Grape, wine	664.99	168	10,242.47	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Grapefruit	0.11	1	18.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Industrial hemp	4.78	13	631.55	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Orange	598.78	240	7,874.02	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	Persimmon	7.43	4	45.2	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Pistachio	1,895.15	561	26,551.63	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Pomegranate	19.05	17	400.25	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Prune	11.03	12	382.31	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Rights of way	0.15	1	10.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Rights of way	1.07	N/A	N/A	N/A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Tangelo	166.48	57	1,696.2	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Tangerine	582.51	107	6,912.72	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Tomato, processing	9.81	6	214.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Uncultivated ag	1.2	3	136.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Walnut	84.38	40	2,268.3	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Wheat	5.96	15	582.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Wheat (forage - fodder)	9.15	24	1,575.45	A
n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	Grape	18.92	4	160.0	A
borax	Rights of way	14,712.55	N/A	N/A	N/A
borax	Structural pest control	1.68	N/A	N/A	N/A
boric acid	Animal premise	5,216.0	N/A	3.0	U
boric acid	Structural pest control	79.71	N/A	N/A	N/A
boscalid	Almond	566.83	62	2,904.99	A
boscalid	Cherry	62.12	6	301.75	A
boscalid	Grape	1,246.98	116	6,591.51	A
boscalid	Grape, wine	1,456.81	104	5,192.23	A
boscalid	Pistachio	300.23	29	1,405.74	A
boscalid	Research commodity	2.72	N/A	N/A	N/A
boscalid	Walnut	47.33	10	229.32	A
brodifacoum	Structural pest control	0.01	N/A	N/A	N/A
bromacil	Landscape maintenance	2.4	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bromacil	Rights of way	419.2	N/A	N/A	N/A
bromadiolone	Regulatory pest control	<0.01	N/A	N/A	N/A
bromadiolone	Rights of way	<0.01	N/A	N/A	N/A
bromadiolone	Structural pest control	0.1	N/A	N/A	N/A
bromadiolone	Vertebrate control	<0.01	N/A	N/A	N/A
bromethalin	Rights of way	0.01	N/A	N/A	N/A
bromethalin	Structural pest control	<0.01	N/A	N/A	N/A
bromethalin	Vertebrate control	<0.01	N/A	N/A	N/A
bromoxynil heptanoate	Alfalfa	98.75	6	448.8	A
bromoxynil heptanoate	Garlic	67.69	5	196.9	A
bromoxynil heptanoate	Oat (forage - fodder)	66.28	7	216.49	A
bromoxynil heptanoate	Wheat (forage - fodder)	79.39	4	267.2	A
bromoxynil octanoate	Alfalfa	102.4	6	448.8	A
bromoxynil octanoate	Garlic	70.2	5	196.9	A
bromoxynil octanoate	Oat (forage - fodder)	68.73	7	216.49	A
bromoxynil octanoate	Wheat (forage - fodder)	82.33	4	267.2	A
buprofezin	Almond	2,509.9	28	1,478.0	A
buprofezin	Grape	331.07	14	490.8	A
buprofezin	Grape, wine	58.28	4	107.6	A
buprofezin	Orange	343.32	4	170.6	A
buprofezin	Prune	120.75	1	80.0	A
buprofezin	Tangerine	271.68	5	135.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
buprofezin	Walnut	195.16	3	129.3	A
burkholderia sp strain a396 cells and fermentation media	Almond	21,490.42	75	4,965.76	A
burkholderia sp strain a396 cells and fermentation media	Grape	579.91	4	136.0	A
burkholderia sp strain a396 cells and fermentation media	Grape, wine	9,040.53	35	2,085.0	A
burkholderia sp strain a396 cells and fermentation media	Peach	372.18	2	86.0	A
2-butoxyethanol	Almond	1.13	2	100.0	A
butyl alcohol	Alfalfa	6.66	9	647.39	A
butyl alcohol	Almond	268.9	149	11,264.32	A
butyl alcohol	Forest, timberland	17.83	N/A	873.3	A
butyl alcohol	Garlic	20.97	20	787.6	A
butyl alcohol	Grape, wine	4.84	7	117.37	A
butyl alcohol	Landscape maintenance	0.04	N/A	N/A	N/A
butyl alcohol	Pomegranate	0.21	1	7.0	A
butyl alcohol	Rights of way	0.1	N/A	N/A	N/A
butyl alcohol	Wheat (forage - fodder)	3.92	1	79.2	A
alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	Alfalfa	3.56	1	55.0	A
alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	Almond	544.44	41	1,453.0	A
alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	Pistachio	707.33	17	2,193.9	A
alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	Tomato	9.03	3	140.0	A
alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	Tomato, processing	2.58	2	40.0	A
calcium chloride	Almond	95.74	82	7,806.71	A
calcium chloride	Corn (forage - fodder)	14.05	36	1,779.51	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
calcium chloride	Grape	4.39	6	64.78	A
calcium chloride	Grape, wine	6.8	9	170.0	A
calcium chloride	Pistachio	2.15	2	60.0	A
calcium hydroxide	Grape	1,404.0	2	156.0	A
calcium hydroxide	Grapefruit	81.0	1	4.5	A
calcium hydroxide	Orange	40,726.31	121	3,973.66	A
calcium hydroxide	Tangelo	5,110.72	23	536.68	A
calcium hydroxide	Tangerine	32,493.99	33	2,749.34	A
canola oil	Almond	0.99	2	246.0	A
capric acid	Rights of way	6.0	N/A	N/A	N/A
capric acid	Walnut	220.81	3	33.01	A
caprylic acid	Rights of way	8.81	N/A	N/A	N/A
caprylic acid	Walnut	324.31	3	33.01	A
capsicum oleoresin	Pistachio	27.49	2	530.0	A
captan	Prune	65.69	1	28.0	A
captan, other related	Prune	1.51	1	28.0	A
carbaryl	Golf course turf	23.73	N/A	130,000.0	S
carbaryl	Pistachio	186.0	1	93.0	A
carbo methoxy ether cellulose, sodium salt	Almond	0.32	6	116.0	A
carbon	Landscape maintenance	0.18	N/A	N/A	N/A
carbon	Rangeland	0.89	N/A	3.0	A
carfentrazone-ethyl	Almond	190.47	98	4,494.81	A
carfentrazone-ethyl	Corn (forage - fodder)	12.74	20	892.0	A
carfentrazone-ethyl	Cotton	2.09	4	190.31	A
carfentrazone-ethyl	Fig	42.75	16	1,600.25	A
carfentrazone-ethyl	Forage hay/silage	0.47	1	43.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
carfentrazone-ethyl	Golf course turf	0.35	N/A	2.7	A
carfentrazone-ethyl	Golf course turf	0.35	N/A	130,000.0	S
carfentrazone-ethyl	Grape	10.59	17	606.29	A
carfentrazone-ethyl	Grape, wine	50.06	66	2,663.48	A
carfentrazone-ethyl	Landscape maintenance	2.63	N/A	N/A	N/A
carfentrazone-ethyl	Oat (forage - fodder)	7.19	13	544.58	A
carfentrazone-ethyl	Pistachio	36.43	53	2,632.65	A
carfentrazone-ethyl	Pomegranate	0.88	1	60.0	A
carfentrazone-ethyl	Prune	3.92	8	240.23	A
carfentrazone-ethyl	Rights of way	0.79	1	27.0	A
carfentrazone-ethyl	Rights of way	15.97	N/A	N/A	N/A
carfentrazone-ethyl	Structural pest control	0.02	N/A	N/A	N/A
carfentrazone-ethyl	Tangerine	1.18	3	74.5	A
carfentrazone-ethyl	Tomato	0.88	1	60.0	A
carfentrazone-ethyl	Uncultivated ag	1.12	2	51.0	A
carfentrazone-ethyl	Walnut	1.35	3	75.0	A
carfentrazone-ethyl	Wheat	15.19	31	1,131.46	A
carfentrazone-ethyl	Wheat (forage - fodder)	134.27	146	9,487.42	A
castor oil ethoxylate	Almond	70.97	18	524.55	A
castor oil ethoxylate	Bean, dried	6.44	2	105.0	A
castor oil ethoxylate	Cherry	4.09	2	40.0	A
castor oil ethoxylate	Fig	12.77	6	161.12	A
castor oil ethoxylate	Grape	5.52	1	18.0	A
castor oil ethoxylate	Grape, wine	38.73	8	432.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
castor oil ethoxylate	Kiwi fruit fuzzy	2.76	1	30.0	A
castor oil ethoxylate	Peach	0.72	1	7.0	A
castor oil ethoxylate	Pistachio	15.64	4	170.0	A
castor oil ethoxylate	Walnut	18.4	2	120.0	A
chlorantraniliprole	Alfalfa	48.92	66	3,976.99	A
chlorantraniliprole	Almond	13,603.41	2,526	162,356.81	A
chlorantraniliprole	Corn (forage - fodder)	9.77	10	573.7	A
chlorantraniliprole	Fig	141.96	13	1,622.4	A
chlorantraniliprole	Grape	158.81	63	2,726.95	A
chlorantraniliprole	Grape, wine	537.28	72	7,520.51	A
chlorantraniliprole	Grapefruit	0.4	1	4.5	A
chlorantraniliprole	Orange	12.02	8	137.38	A
chlorantraniliprole	Peach	30.91	14	353.0	A
chlorantraniliprole	Pear	11.76	3	129.0	A
chlorantraniliprole	Pistachio	3,456.66	476	38,000.95	A
chlorantraniliprole	Pomegranate	24.59	5	285.0	A
chlorantraniliprole	Prune	1.75	1	20.0	A
chlorantraniliprole	Quince	2.46	1	25.0	A
chlorantraniliprole	Research commodity	0.26	N/A	N/A	N/A
chlorantraniliprole	Sudangrass	8.78	5	191.04	A
chlorantraniliprole	Tangelo	2.51	3	28.78	A
chlorantraniliprole	Tangerine	10.46	3	119.48	A
chlorantraniliprole	Tomato	51.62	11	986.0	A
chlorantraniliprole	Tomato, processing	154.58	44	2,875.16	A
chlorantraniliprole	Walnut	64.19	15	751.32	A
chlorfenapyr	Structural pest control	35.79	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
chlorflurenol, methyl ester	Landscape maintenance	1.79	N/A	N/A	N/A
chlorophacinone	Almond	0.05	13	1,657.0	A
chlorophacinone	Grape, wine	<0.01	1	102.0	A
chlorophacinone	Landscape maintenance	<0.01	N/A	N/A	N/A
chlorophacinone	Pistachio	0.03	8	549.0	A
chlorophacinone	Rights of way	0.17	N/A	N/A	N/A
chlorophacinone	Structural pest control	<0.01	N/A	N/A	N/A
chlorophacinone	Vertebrate control	0.02	N/A	N/A	N/A
chlorophacinone	Walnut	<0.01	2	191.0	A
chloropicrin	Almond	78,893.99	35	343.79	A
chloropicrin	Prune	2,638.31	1	13.7	A
chlorothalonil	Almond	10,095.97	64	3,443.13	A
chlorothalonil	Landscape maintenance	30.25	N/A	N/A	N/A
chlorothalonil	Prune	1,291.68	7	431.1	A
chlorothalonil	Tomato	877.53	4	423.0	A
chlorothalonil	Tomato, processing	7,624.89	69	4,382.34	A
chlorsulfuron	Landscape maintenance	0.23	N/A	N/A	N/A
chlorsulfuron	Rights of way	46.94	N/A	N/A	N/A
cholecalciferol	Structural pest control	0.16	N/A	N/A	N/A
chromobacterium subtsugae strain praa4-1	Almond	190.2	6	312.0	A
chromobacterium subtsugae strain praa4-1	Peach	99.0	2	110.0	A
citric acid	Alfalfa	23.62	21	1,280.0	A
citric acid	Almond	4,582.17	1,086	55,393.86	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
citric acid	Corn (forage - fodder)	156.68	180	9,460.31	A
citric acid	Fig	29.81	19	2,509.61	A
citric acid	Grape	140.66	107	2,886.75	A
citric acid	Grape, wine	827.6	163	4,970.66	A
citric acid	Grapefruit	0.13	1	18.0	A
citric acid	Industrial hemp	0.88	2	9.1	A
citric acid	Landscape maintenance	1.0	N/A	N/A	N/A
citric acid	Orange	135.97	48	1,302.95	A
citric acid	Peach	3.21	1	20.0	A
citric acid	Pistachio	1,076.29	439	21,106.82	A
citric acid	Prune	11.72	10	345.89	A
citric acid	Rights of way	1.42	4	36.0	A
citric acid	Rights of way	897.47	N/A	N/A	N/A
citric acid	Tangelo	49.59	13	421.0	A
citric acid	Tangerine	200.36	43	2,654.04	A
citric acid	Tomato, processing	3.35	12	1,218.04	A
citric acid	Walnut	26.21	39	1,975.79	A
citric acid	Wheat (forage - fodder)	6.32	6	267.0	A
clethodim	Alfalfa	1,099.0	74	4,219.1	A
clethodim	Almond	604.13	98	4,230.76	A
clethodim	Cherry	3.45	4	35.0	A
clethodim	Garlic	36.62	8	302.5	A
clethodim	Grape	10.65	7	88.4	A
clethodim	Grape, wine	3.39	3	29.27	A
clethodim	Olive	2.72	1	20.65	A
clethodim	Pistachio	32.82	7	254.91	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
clethodim	Tomato, processing	233.46	35	2,128.29	A
clofentezine	Almond	3,174.1	247	19,541.79	A
clofentezine	Walnut	18.29	2	94.0	A
clopyralid, monoethanolamine salt	Landscape maintenance	1.61	N/A	N/A	N/A
clopyralid, monoethanolamine salt	Rights of way	14.62	N/A	N/A	N/A
clothianidin	Almond	267.41	42	2,965.7	A
clothianidin	Cotton	17.6	5	211.62	A
clothianidin	Golf course turf	<0.01	N/A	130,000.0	S
clothianidin	Grape	66.97	20	672.34	A
clothianidin	Grape, wine	7.99	1	40.0	A
clothianidin	Pecan	27.94	4	280.0	A
clothianidin	Structural pest control	2.31	N/A	N/A	N/A
clothianidin	Turf/sod	0.75	N/A	130,000.0	S
coconut diethanolamide	Almond	3,785.77	309	22,997.68	A
coconut diethanolamide	Fig	74.05	1	140.0	A
coconut diethanolamide	Grape	50.19	20	858.53	A
coconut diethanolamide	Grape, wine	221.75	43	3,729.5	A
coconut diethanolamide	Pistachio	739.31	22	1,794.5	A
coconut diethanolamide	Pomegranate	23.23	5	219.5	A
coconut diethanolamide	Prune	45.7	5	360.0	A
coconut diethanolamide	Tangerine	315.3	5	596.0	A
coconut diethanolamide	Walnut	103.46	2	489.0	A
copper diammonium diacetate complex	Landscape maintenance	12.48	N/A	N/A	N/A
copper ethanolamine complexes, mixed	Rights of way	4,568.86	N/A	N/A	N/A
copper hydroxide	Almond	53,090.72	490	30,826.55	A
copper hydroxide	Apple	0.08	1	0.1	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
copper hydroxide	Apricot	0.76	1	1.0	A
copper hydroxide	Grape	12,383.7	312	15,124.6	A
copper hydroxide	Grape, wine	23,762.56	348	26,835.66	A
copper hydroxide	Landscape maintenance	2.77	N/A	N/A	N/A
copper hydroxide	Nectarine	0.76	1	1.0	A
copper hydroxide	Olive	181.15	2	86.3	A
copper hydroxide	Peach	360.42	4	157.1	A
copper hydroxide	Pear	84.47	5	209.0	A
copper hydroxide	Pistachio	191.88	3	78.0	A
copper hydroxide	Plum	0.76	1	1.0	A
copper hydroxide	Prune	664.2	5	360.0	A
copper hydroxide	Quince	15.38	1	25.0	A
copper hydroxide	Research commodity	3.93	N/A	N/A	N/A
copper hydroxide	Rights of way	1,048.48	N/A	N/A	N/A
copper hydroxide	Tomato	92.91	4	214.5	A
copper hydroxide	Tomato, processing	73.99	3	107.0	A
copper hydroxide	Walnut	2,481.96	21	1,003.64	A
copper oxide (ous)	Almond	2,413.64	17	593.45	A
copper oxide (ous)	Grape	783.72	20	1,107.6	A
copper oxide (ous)	Grape, wine	861.47	29	2,168.92	A
copper oxide (ous)	Grapefruit	12.69	1	4.5	A
copper oxide (ous)	Orange	1,340.57	17	475.38	A
copper oxide (ous)	Plum	103.97	2	30.98	A
copper oxide (ous)	Tangelo	81.16	3	28.78	A
copper oxychloride	Almond	12,614.54	196	14,424.58	A
copper oxychloride	Apple	0.09	1	0.1	A
copper oxychloride	Apricot	0.83	1	1.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
copper oxychloride	Grape	10,473.32	133	5,926.76	A
copper oxychloride	Grape, wine	1,736.77	79	3,624.42	A
copper oxychloride	Nectarine	0.83	1	1.0	A
copper oxychloride	Olive	39.33	1	41.3	A
copper oxychloride	Peach	0.92	1	1.1	A
copper oxychloride	Pear	51.21	1	43.0	A
copper oxychloride	Plum	0.83	1	1.0	A
copper oxychloride	Research commodity	4.3	N/A	N/A	N/A
copper oxychloride	Tomato	37.52	2	105.0	A
copper oxychloride	Walnut	14.28	1	15.0	A
copper sulfate (basic)	Almond	5,190.12	33	1,880.0	A
copper sulfate (basic)	Grape	5,467.53	87	4,620.2	A
copper sulfate (basic)	Grape, wine	947.02	21	739.0	A
copper sulfate (basic)	Orange	11,532.66	104	3,498.28	A
copper sulfate (basic)	Tangelo	1,710.42	20	507.9	A
copper sulfate (basic)	Tangerine	9,350.51	33	2,749.34	A
copper sulfate (pentahydrate)	Ditch bank	6,312.34	N/A	8.0	U
copper sulfate (pentahydrate)	Rights of way	12,199.28	N/A	N/A	N/A
copper sulfate (pentahydrate)	Tangerine	244.73	10	397.38	A
copper sulfate (pentahydrate)	Water (industrial)	38.54	N/A	47.82	A
copper sulfate (pentahydrate)	Water area	5,988.3	N/A	1,218.78	A
copper sulfate (pentahydrate)	Water area	3,910.5	N/A	2,302.0	C
copper sulfate (pentahydrate)	Water area	28,924.62	N/A	13,121.31	U
corn product, hydrolyzed	Olive	126.84	1	75.0	A
corn product, hydrolyzed	Walnut	313.33	12	749.0	A
corn steep liquor	Walnut	144.84	6	120.0	A
corn syrup	Almond	246.8	9	385.43	A
corn syrup	Grape	89.51	4	135.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
corn syrup	Grape, wine	183.83	22	272.67	A
corn syrup	Pistachio	29.17	2	48.12	A
cryolite	Grape	2,434.56	10	612.0	A
cryolite	Grape, wine	437.76	2	76.0	A
cyantraniliprole	Almond	1,104.39	223	10,587.36	A
cyantraniliprole	Orange	106.16	20	724.6	A
cyantraniliprole	Peach	0.21	1	2.0	A
cyantraniliprole	Plum	5.56	4	53.01	A
cyantraniliprole	Tangelo	4.35	2	29.0	A
cyantraniliprole	Tangerine	113.61	12	951.75	A
cyantraniliprole	Walnut	91.62	8	767.0	A
cyclanilide	Cotton	8.84	3	94.0	A
cyflufenamid	Grape	45.81	49	1,989.82	A
cyflufenamid	Grape, wine	107.62	64	4,641.35	A
cyflumetofen	Almond	5,742.42	494	34,967.79	A
cyflumetofen	Grape	164.83	33	941.18	A
cyflumetofen	Grape, wine	191.93	22	1,184.1	A
cyflumetofen	Orange	81.54	10	446.0	A
cyflumetofen	Pear	7.84	1	43.0	A
cyflumetofen	Tangerine	302.51	22	1,653.36	A
cyflumetofen	Walnut	60.34	3	330.0	A
cyfluthrin	Almond	53.62	28	1,276.0	A
cyfluthrin	Corn (forage - fodder)	20.53	7	463.0	A
cyfluthrin	Grape	10.17	5	197.5	A
cyfluthrin	Peach	14.14	15	446.0	A
cyfluthrin	Pistachio	33.76	23	1,011.5	A
cyfluthrin	Quince	1.12	1	25.0	A
cyfluthrin	Structural pest control	1.64	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
cyfluthrin	Tangerine	1.24	1	24.5	A
beta-cyfluthrin	Alfalfa	8.73	7	386.0	A
beta-cyfluthrin	Almond	24.24	14	1,223.0	A
beta-cyfluthrin	Animal premise	3.19	N/A	1.0	U
beta-cyfluthrin	Cherry	0.47	1	20.0	A
beta-cyfluthrin	Cotton	11.33	6	446.6	A
beta-cyfluthrin	Grape, wine	24.79	9	606.0	A
beta-cyfluthrin	Landscape maintenance	0.04	N/A	N/A	N/A
beta-cyfluthrin	Orange	18.53	16	649.2	A
beta-cyfluthrin	Pistachio	214.44	95	10,285.24	A
beta-cyfluthrin	Structural pest control	7.49	N/A	N/A	N/A
beta-cyfluthrin	Tangelo	0.67	1	25.0	A
beta-cyfluthrin	Tangerine	25.67	13	948.64	A
beta-cyfluthrin	Tomato	15.22	9	512.7	A
beta-cyfluthrin	Walnut	5.48	4	291.0	A
cypermethrin	Landscape maintenance	0.2	N/A	N/A	N/A
cypermethrin	Regulatory pest control	2.1	N/A	N/A	N/A
cypermethrin	Structural pest control	498.78	N/A	N/A	N/A
(s)-cypermethrin	Almond	25.05	9	504.0	A
(s)-cypermethrin	Orange	10.82	10	293.45	A
(s)-cypermethrin	Pistachio	205.24	35	4,203.5	A
(s)-cypermethrin	Tangelo	0.7	1	18.7	A
(s)-cypermethrin	Tangerine	7.73	13	209.7	A
cyprodinil	Almond	10,568.96	643	34,570.3	A
cyprodinil	Grape	644.05	105	5,880.08	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
cyprodinil	Grape, wine	791.5	76	4,479.35	A
cyprodinil	Peach	53.2	8	227.0	A
cyprodinil	Pistachio	1,314.4	115	4,681.15	A
cyprodinil	Plum	12.43	4	53.01	A
2,4-d	Pistachio	11.8	1	13.6	A
2,4-d, dimethylamine salt	Almond	7,708.72	117	4,632.03	A
2,4-d, dimethylamine salt	Grape	95.67	6	59.68	A
2,4-d, dimethylamine salt	Grape, wine	224.28	7	144.29	A
2,4-d, dimethylamine salt	Landscape maintenance	5.8	N/A	N/A	N/A
2,4-d, dimethylamine salt	Oat (forage - fodder)	132.59	5	310.0	A
2,4-d, dimethylamine salt	Pecan	49.46	2	29.09	A
2,4-d, dimethylamine salt	Pistachio	3,164.83	40	1,913.05	A
2,4-d, dimethylamine salt	Rangeland	152.91	1	145.0	A
2,4-d, dimethylamine salt	Rights of way	488.39	N/A	N/A	N/A
2,4-d, dimethylamine salt	Wheat	370.7	6	457.66	A
2,4-d, dimethylamine salt	Wheat (forage - fodder)	810.59	12	1,176.81	A
2,4-d, 2-ethylhexyl ester	Landscape maintenance	15.6	N/A	N/A	N/A
2,4-d, 2-ethylhexyl ester	Rights of way	0.79	N/A	N/A	N/A
2,4-d, 2-ethylhexyl ester	Structural pest control	0.31	N/A	N/A	N/A
2,4-d, isopropyl ester	Grapefruit	0.48	1	4.5	A
2,4-d, isopropyl ester	Orange	177.49	74	2,432.47	A
2,4-d, isopropyl ester	Tangelo	25.82	15	356.38	A
2,4-d, isopropyl ester	Tangerine	181.03	36	2,513.3	A
4-(2,4-db), dimethylamine salt	Alfalfa	203.65	4	243.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ddvp	Food processing plant	34.0	N/A	1,873,970.0	C
ddvp	Food processing plant	48.97	N/A	11,311.3	K
ddvp	Regulatory pest control	11.17	N/A	N/A	N/A
ddvp	Structural pest control	0.01	N/A	N/A	N/A
ddvp, other related	Food processing plant	0.84	N/A	2,918.0	K
ddvp, other related	Regulatory pest control	0.84	N/A	N/A	N/A
ddvp, other related	Structural pest control	<0.01	N/A	N/A	N/A
decyl phenoxy benzene disulfonic acid, disodium salt	Almond	3.54	7	118.19	A
decyl phenoxy benzene disulfonic acid, disodium salt	Grape, wine	17.94	30	745.03	A
deltamethrin	Structural pest control	14.63	N/A	N/A	N/A
diatomaceous earth	Grape	3,655.0	4	215.0	A
diatomaceous earth	Grape, wine	2,516.0	4	148.0	A
diatomaceous earth	Structural pest control	2.37	N/A	N/A	N/A
diazinon	Fig	49.61	1	100.0	A
diazinon	Structural pest control	3.69	N/A	N/A	N/A
dicamba	Landscape maintenance	0.99	N/A	N/A	N/A
dicamba	Rights of way	0.05	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dicamba	Structural pest control	0.02	N/A	N/A	N/A
dicamba, dimethylamine salt	Landscape maintenance	0.53	N/A	N/A	N/A
dicamba, dimethylamine salt	Wheat (forage - fodder)	82.48	7	553.0	A
dicamba, sodium salt	Corn (forage - fodder)	154.61	13	721.0	A
1,3-dichloropropene	Almond	263,374.21	34	805.9	A
1,3-dichloropropene	Cherry	657.23	1	1.98	A
1,3-dichloropropene	Grape	51,775.07	5	156.4	A
1,3-dichloropropene	Grape, wine	2,535.99	1	7.64	A
1,3-dichloropropene	Structural pest control	7,134.15	N/A	N/A	N/A
didecyl dimethyl ammonium chloride	Animal premise	0.85	N/A	1.0	U
didecyl dimethyl ammonium chloride	Structural pest control	<0.01	N/A	N/A	N/A
diethylene glycol	Alfalfa	44.04	44	2,678.8	A
diethylene glycol	Almond	15,388.59	1,408	98,324.7	A
diethylene glycol	Cherry	1.76	1	15.0	A
diethylene glycol	Corn (forage - fodder)	155.45	66	4,483.73	A
diethylene glycol	Cotton	318.27	24	1,786.4	A
diethylene glycol	Grape	139.65	30	1,156.61	A
diethylene glycol	Grape, wine	3,024.9	209	18,387.44	A
diethylene glycol	Peach	73.13	2	101.0	A
diethylene glycol	Pistachio	3,991.32	248	31,708.62	A
diethylene glycol	Rights of way	12.51	4	235.0	A
diethylene glycol	Rights of way	8.49	N/A	N/A	N/A
diethylene glycol	Tomato	18.73	15	1,121.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
diethylene glycol	Tomato, processing	127.92	49	2,536.42	A
diethylene glycol	Walnut	57.1	16	677.64	A
diethylene glycol	Water area	2.34	N/A	300.0	A
diethylene glycol	Wheat	87.08	10	802.0	A
diethylene glycol	Wheat (forage - fodder)	127.11	96	5,658.39	A
difenoconazole	Almond	3,359.53	473	32,329.25	A
difenoconazole	Grape	421.91	120	7,759.57	A
difenoconazole	Grape, wine	248.62	75	4,582.5	A
difenoconazole	Orange	20.63	10	197.38	A
difenoconazole	Peach	27.4	11	280.3	A
difenoconazole	Pistachio	544.23	114	5,446.65	A
difenoconazole	Tangelo	4.94	4	47.48	A
difenoconazole	Tangerine	26.21	4	164.11	A
difenoconazole	Tomato	39.03	8	607.5	A
difenoconazole	Tomato, processing	84.67	24	1,297.3	A
difenoconazole	Walnut	46.8	11	436.0	A
difethialone	Structural pest control	0.02	N/A	N/A	N/A
difethialone	Vertebrate control	<0.01	N/A	N/A	N/A
diflubenzuron	Almond	594.25	51	2,837.6	A
diflubenzuron	Orange	140.63	13	450.1	A
diflubenzuron	Tangelo	6.87	1	22.0	A
diflubenzuron	Tangerine	21.87	1	70.0	A
diflufenzopyr, sodium salt	Corn (forage - fodder)	11.78	4	269.0	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Corn (forage - fodder)	30.25	1	40.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
diglycolamine salt of 3,6-dichloro-o-anisic acid	Forage hay/silage	16.64	2	88.2	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Oat (forage - fodder)	55.9	7	295.58	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Wheat	110.1	15	582.0	A
dikegulac sodium	Landscape maintenance	5.88	N/A	N/A	N/A
dimethenamid-p	Landscape maintenance	0.19	N/A	N/A	N/A
dimethenamid-p	Research commodity	5.04	N/A	N/A	N/A
dimethoate	Alfalfa	27.17	1	55.0	A
dimethoate	Bean, dried	52.46	2	105.0	A
dimethyl alkyl tertiary amines	Alfalfa	3.64	12	586.62	A
dimethyl alkyl tertiary amines	Almond	28.44	74	4,822.5	A
dimethyl alkyl tertiary amines	Artichoke, globe	0.03	1	4.0	A
dimethyl alkyl tertiary amines	Corn (forage - fodder)	8.13	24	1,312.1	A
dimethyl alkyl tertiary amines	Cotton	1.58	12	634.6	A
dimethyl alkyl tertiary amines	Garlic	5.79	15	492.25	A
dimethyl alkyl tertiary amines	Grape	1.58	15	255.56	A
dimethyl alkyl tertiary amines	Grape, wine	7.47	61	1,208.36	A
dimethyl alkyl tertiary amines	Pistachio	7.53	51	1,557.0	A
dimethyl alkyl tertiary amines	Rights of way	0.04	1	15.0	A
dimethyl alkyl tertiary amines	Rights of way	4.62	N/A	N/A	N/A
dimethyl alkyl tertiary amines	Wheat	0.35	1	56.66	A
dimethyl alkyl tertiary amines	Wheat (forage - fodder)	9.67	16	1,485.98	A
3,7-dimethyl-6-octen-1-ol	Almond	0.38	2	19.28	A
3,7-dimethyl-6-octen-1-ol	Grape	4.87	12	267.43	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
3,7-dimethyl-6-octen-1-ol	Grape, wine	0.93	3	81.0	A
dimethylpolysiloxane	Alfalfa	1.55	71	4,750.71	A
dimethylpolysiloxane	Almond	6,264.79	3,298	216,633.01	A
dimethylpolysiloxane	Cherry	0.12	5	96.22	A
dimethylpolysiloxane	Corn (forage - fodder)	7.37	103	5,984.68	A
dimethylpolysiloxane	Cotton	0.8	27	1,915.71	A
dimethylpolysiloxane	Fig	40.46	27	2,236.06	A
dimethylpolysiloxane	Forage hay/silage	0.03	2	121.0	A
dimethylpolysiloxane	Forest, timberland	0.18	N/A	873.3	A
dimethylpolysiloxane	Garlic	0.21	20	787.6	A
dimethylpolysiloxane	Grape	1,211.3	574	23,218.2	A
dimethylpolysiloxane	Grape, wine	765.08	600	40,657.18	A
dimethylpolysiloxane	Grapefruit	0.02	2	9.0	A
dimethylpolysiloxane	Kiwi fruit fuzzy	1.29	1	30.0	A
dimethylpolysiloxane	Landscape maintenance	0.63	N/A	N/A	N/A
dimethylpolysiloxane	Oat (forage - fodder)	0.29	2	45.0	A
dimethylpolysiloxane	Olive	0.15	1	75.0	A
dimethylpolysiloxane	Orange	50.82	29	826.96	A
dimethylpolysiloxane	Peach	241.02	47	1,222.6	A
dimethylpolysiloxane	Pear	69.84	10	393.0	A
dimethylpolysiloxane	Persimmon	0.2	11	107.72	A
dimethylpolysiloxane	Pistachio	1,768.15	1,125	84,340.9	A
dimethylpolysiloxane	Plum	0.18	16	180.53	A
dimethylpolysiloxane	Pomegranate	0.04	2	27.0	A
dimethylpolysiloxane	Prune	0.22	4	155.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dimethylpolysiloxane	Rights of way	1.25	6	331.5	A
dimethylpolysiloxane	Rights of way	17.6	N/A	N/A	N/A
dimethylpolysiloxane	Tangelo	13.74	10	117.26	A
dimethylpolysiloxane	Tangerine	308.86	59	1,903.75	A
dimethylpolysiloxane	Tomato	0.44	16	1,165.5	A
dimethylpolysiloxane	Tomato, processing	2.85	49	2,536.42	A
dimethylpolysiloxane	Uncultivated ag	0.03	3	115.0	A
dimethylpolysiloxane	Walnut	70.15	39	1,544.94	A
dimethylpolysiloxane	Water area	0.35	7	328.0	A
dimethylpolysiloxane	Wheat	0.91	25	1,294.8	A
dimethylpolysiloxane	Wheat (forage - fodder)	3.08	122	7,375.04	A
dimethyl silicone fluid emulsion	Grape	4.39	4	270.0	A
dimethyl silicone fluid emulsion	Walnut	2.61	3	120.0	A
dinotefuran	Animal premise	0.63	N/A	3.0	U
dinotefuran	Pumpkin	0.04	1	0.5	A
dinotefuran	Regulatory pest control	3.2	N/A	N/A	N/A
dinotefuran	Structural pest control	721.03	N/A	N/A	N/A
dioctyl dimethyl ammonium chloride	Water (industrial)	204.43	N/A	1.0	U
diphacinone	Almond	0.25	29	1,695.0	A
diphacinone	Grape, wine	0.49	9	344.15	A
diphacinone	Landscape maintenance	0.02	N/A	N/A	N/A
diphacinone	Orange	<0.01	2	15.0	A
diphacinone	Pistachio	0.09	18	1,112.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
diphacinone	Rights of way	<0.01	1	7.0	A
diphacinone	Rights of way	0.09	N/A	N/A	N/A
diphacinone	Structural pest control	0.01	N/A	N/A	N/A
diphacinone	Vertebrate control	0.02	N/A	N/A	N/A
diphacinone, sodium salt	Structural pest control	<0.01	N/A	N/A	N/A
diphacinone, sodium salt	Vertebrate control	<0.01	N/A	N/A	N/A
dipropylene glycol methyl ether	Grape, wine	4.92	13	383.83	A
dipropylene glycol methyl ether	Walnut	1.6	1	249.0	A
diquat dibromide	Landscape maintenance	99.5	N/A	N/A	N/A
diquat dibromide	Rights of way	2,736.68	N/A	N/A	N/A
diquat dibromide	Structural pest control	9.33	N/A	N/A	N/A
disodium octaborate tetrahydrate	Structural pest control	104.09	N/A	N/A	N/A
dithiopyr	Landscape maintenance	89.69	N/A	N/A	N/A
dithiopyr	Rights of way	468.7	N/A	N/A	N/A
diuron	Alfalfa	3,095.0	37	2,561.6	A
diuron	Cotton	31.62	23	1,227.51	A
diuron	Grape	12.0	1	38.0	A
diuron	Landscape maintenance	2.4	N/A	N/A	N/A
diuron	Orange	1,984.42	23	674.8	A
diuron	Rights of way	608.65	N/A	N/A	N/A
diuron	Tangelo	256.0	1	80.0	A
diuron	Tangerine	5,787.46	28	1,866.91	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
e,e-8,10-dodecadien-1-ol	Pear	0.9	1	43.0	A
dodecylbenzene sulfonic acid, calcium salt	Almond	0.5	2	246.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Almond	285.13	263	16,386.56	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Cherry	0.36	1	16.75	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Grape	0.4	2	28.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Grape, wine	70.93	49	1,978.1	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Industrial hemp	0.14	1	4.55	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Orange	78.6	76	2,194.09	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Peach	44.85	23	1,166.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Pistachio	378.63	201	10,987.92	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Rights of way	3.85	N/A	N/A	N/A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Tangelo	6.53	8	180.3	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Tangerine	20.26	11	599.2	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Walnut	3.16	1	82.0	A
dodine	Almond	2,002.65	36	2,054.0	A
edta	Almond	31.65	24	1,430.0	A
edta	Grape, wine	2.84	10	146.18	A
edta	Industrial hemp	0.09	1	4.55	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
edta	Pistachio	4.08	5	299.6	A
edta	Rights of way	0.39	N/A	N/A	N/A
emamectin benzoate	Almond	148.21	128	10,405.71	A
emamectin benzoate	Pistachio	2.15	1	215.0	A
emamectin benzoate	Rights of way	0.07	N/A	N/A	N/A
emamectin benzoate	Tomato, processing	35.1	42	3,188.7	A
emamectin benzoate	Walnut	0.6	1	40.0	A
emulsifiable methylated vegetable oil	Alfalfa	16.88	1	78.0	A
emulsifiable methylated vegetable oil	Almond	619.61	23	542.4	A
emulsifiable methylated vegetable oil	Corn (forage - fodder)	219.38	23	1,272.1	A
emulsifiable methylated vegetable oil	Grape	52.78	4	159.0	A
emulsifiable methylated vegetable oil	Grape, wine	306.94	6	565.0	A
emulsifiable methylated vegetable oil	Pistachio	211.0	9	426.14	A
emulsifiable methylated vegetable oil	Prune	15.04	1	20.0	A
endothall, dipotassium salt	Rights of way	658.9	N/A	N/A	N/A
endothall, mono [n,n-dimethyl alkylamine] salt	Rights of way	1,875.5	N/A	N/A	N/A
endothall, mono [n,n-dimethyl alkylamine] salt	Water area	90.82	N/A	300.0	A
esfenvalerate	Almond	2,427.01	509	35,744.64	A
esfenvalerate	Apple	0.01	1	0.1	A
esfenvalerate	Apricot	0.08	1	1.0	A
esfenvalerate	Food processing plant	0.01	N/A	1,400.0	K
esfenvalerate	Industrial site	<0.01	N/A	175,000.0	C
esfenvalerate	Nectarine	0.08	1	1.0	A
esfenvalerate	Peach	30.82	17	463.1	A
esfenvalerate	Plum	4.07	5	54.01	A
esfenvalerate	Structural pest control	6.54	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ethephon	Cotton	1,384.28	23	1,227.51	A
ethephon	Grape	147.4	19	650.2	A
ethephon	Landscape maintenance	17.16	N/A	N/A	N/A
ethephon	Tomato	212.13	2	283.0	A
ethephon	Walnut	490.71	14	439.32	A
etofenprox	Structural pest control	0.09	N/A	N/A	N/A
ethylene glycol	Almond	3,079.33	180	7,819.79	A
ethylene glycol	Corn (forage - fodder)	37.35	3	183.0	A
ethylene glycol	Grape	116.84	15	655.55	A
ethylene glycol	Grape, wine	13.64	3	227.5	A
ethylene glycol	Pistachio	296.62	14	613.05	A
ethylene glycol	Prune	13.06	2	217.0	A
etoxazole	Almond	8,088.89	1,093	62,115.95	A
etoxazole	Cherry	16.73	5	124.0	A
etoxazole	Corn (forage - fodder)	720.14	129	6,583.26	A
etoxazole	Grape	417.01	70	3,626.31	A
etoxazole	Grape, wine	285.17	43	2,461.09	A
etoxazole	Peach	27.25	7	202.0	A
etoxazole	Pear	5.8	1	43.0	A
etoxazole	Prune	38.88	5	360.0	A
etoxazole	Walnut	26.86	5	199.0	A
farnesol	Almond	0.15	2	19.28	A
farnesol	Grape	1.95	12	267.43	A
farnesol	Grape, wine	0.37	3	81.0	A
fatty acids, methyl esters	Alfalfa	208.9	4	284.12	A
fatty acids, methyl esters	Almond	6,945.08	69	5,287.12	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fatty acids, methyl esters	Corn (forage - fodder)	16.41	1	42.0	A
fatty acids, methyl esters	Fig	62.76	4	155.0	A
fatty acids, methyl esters	Grape	1,004.74	14	880.44	A
fatty acids, methyl esters	Pistachio	435.29	3	195.0	A
fatty acids, methyl esters	Rights of way	52.15	1	30.0	A
fatty acids, methyl esters	Tangerine	119.82	1	84.0	A
fatty acids, methyl esters	Walnut	146.93	3	103.0	A
fatty acids, methyl esters	Wheat (forage - fodder)	23.64	1	136.0	A
fatty acids, mixed	Alfalfa	78.42	44	2,678.8	A
fatty acids, mixed	Almond	18,706.68	1,712	116,700.44	A
fatty acids, mixed	Blueberry	0.1	1	6.0	A
fatty acids, mixed	Cherry	8.74	13	370.0	A
fatty acids, mixed	Corn (forage - fodder)	278.63	77	5,157.73	A
fatty acids, mixed	Cotton	4.1	19	699.93	A
fatty acids, mixed	Grape	102.29	67	2,554.13	A
fatty acids, mixed	Grape, wine	2,075.42	189	15,719.21	A
fatty acids, mixed	Industrial hemp	0.06	1	4.55	A
fatty acids, mixed	Oat (forage - fodder)	0.66	4	204.0	A
fatty acids, mixed	Orange	0.09	12	104.0	A
fatty acids, mixed	Peach	8.21	25	730.3	A
fatty acids, mixed	Pistachio	4,347.14	268	29,256.79	A
fatty acids, mixed	Prune	2.43	3	225.0	A
fatty acids, mixed	Quince	0.1	1	25.0	A
fatty acids, mixed	Rights of way	18.52	4	232.0	A
fatty acids, mixed	Rights of way	11.72	N/A	N/A	N/A
fatty acids, mixed	Tomato	33.36	15	1,121.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fatty acids, mixed	Tomato, processing	227.83	49	2,536.42	A
fatty acids, mixed	Uncultivated ag	0.02	3	9.0	A
fatty acids, mixed	Walnut	36.81	16	507.18	A
fatty acids, mixed	Water area	4.17	N/A	300.0	A
fatty acids, mixed	Wheat (forage - fodder)	225.69	95	5,639.39	A
fatty acids, c16-18 and c18-unsaturated, branched and linear	Almond	102.64	66	4,968.0	A
fatty acids, c16-18 and c18-unsaturated, branched and linear	Cherry	6.85	4	319.0	A
fatty acids, c16-18 and c18-unsaturated, branched and linear	Corn (forage - fodder)	4.66	7	695.94	A
fatty acids, c16-18 and c18-unsaturated, branched and linear	Grape	2.86	5	209.0	A
fatty acids, c16-18 and c18-unsaturated, branched and linear	Grape, wine	0.07	1	20.0	A
fatty acids, c16-18 and c18-unsaturated, branched and linear	Pistachio	14.86	19	661.06	A
fatty acids, c16-18 and c18-unsaturated, branched and linear	Rights of way	0.9	N/A	N/A	N/A
fatty acids, c16-18 and c18-unsaturated, branched and linear	Tomato, processing	0.09	1	20.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Almond	36,702.84	1,080	67,020.29	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Cherry	3.43	1	30.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Fig	34.68	6	161.12	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Grape	3,522.18	65	3,246.82	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Grape, wine	2,170.47	105	8,275.3	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Kiwi fruit fuzzy	11.08	2	60.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Orange	1,509.18	94	3,049.69	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Pistachio	2,979.24	97	5,341.37	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Prune	4.31	2	48.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Tangelo	467.64	34	934.6	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Tangerine	1,726.09	77	4,664.34	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Tomato, processing	36.63	6	214.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Walnut	6.38	1	23.32	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Wheat	22.23	15	582.0	A
fatty acids derived from tallow	Alfalfa	19.28	21	1,283.0	A
fatty acids derived from tallow	Almond	1,650.37	334	18,088.66	A
fatty acids derived from tallow	Corn (forage - fodder)	66.32	51	2,641.0	A
fatty acids derived from tallow	Fig	35.1	37	3,200.02	A
fatty acids derived from tallow	Forage hay/silage	0.52	1	43.0	A
fatty acids derived from tallow	Grape	50.54	26	599.75	A
fatty acids derived from tallow	Grape, wine	173.59	33	1,258.73	A
fatty acids derived from tallow	Olive	0.92	1	10.0	A
fatty acids derived from tallow	Persimmon	0.66	4	45.2	A
fatty acids derived from tallow	Pistachio	1,181.17	61	4,952.29	A
fatty acids derived from tallow	Pomegranate	2.59	6	83.0	A
fatty acids derived from tallow	Prune	5.52	2	71.1	A
fatty acids derived from tallow	Tomato, processing	151.18	63	4,145.8	A
fatty acids derived from tallow	Walnut	84.26	11	858.3	A
fatty acids derived from tallow	Wheat (forage - fodder)	20.09	14	651.4	A
fenazaquin	Almond	2,306.29	71	3,704.75	A
fenazaquin	Walnut	28.17	1	40.0	A
fenbuconazole	Almond	929.58	142	10,207.12	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fenbuconazole	Cherry	2.93	1	30.0	A
fenbutatin-oxide	Tangerine	179.25	3	119.48	A
fenhexamid	Cherry	45.0	1	60.0	A
fenhexamid	Grape	76.33	3	152.66	A
fenhexamid	Grape, wine	597.46	31	1,879.57	A
fenhexamid	Pistachio	665.4	20	1,940.0	A
fenpropathrin	Almond	393.78	17	1,040.1	A
fenpropathrin	Cherry	95.37	5	305.0	A
fenpropathrin	Grape	147.52	10	494.56	A
fenpropathrin	Grape, wine	15.01	1	48.0	A
fenpropathrin	N-grnhs plants in containers	0.12	2	1.0	A
fenpropathrin	N-grnhs plants in containers	0.63	40	96,000.0	S
fenpropathrin	Pistachio	1,311.14	31	3,181.0	A
fenpyroximate	Almond	1,144.47	93	7,571.25	A
fenpyroximate	Corn (forage - fodder)	131.49	26	1,232.0	A
fenpyroximate	Grape	12.9	4	120.0	A
fenpyroximate	Grape, wine	116.26	26	1,081.72	A
fenpyroximate	Grapefruit	0.97	2	9.0	A
fenpyroximate	Orange	49.62	20	461.76	A
fenpyroximate	Tangelo	6.17	6	57.56	A
fenpyroximate	Tangerine	25.69	3	119.48	A
fenpyroximate	Walnut	6.91	1	62.0	A
ferric sodium edta	Landscape maintenance	0.01	N/A	N/A	N/A
ferric sodium edta	Structural pest control	0.07	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fipronil	Rights of way	<0.01	N/A	N/A	N/A
fipronil	Structural pest control	783.42	N/A	N/A	N/A
flazasulfuron	Almond	0.44	1	13.0	A
flazasulfuron	Grape	72.33	67	1,853.57	A
flazasulfuron	Grape, wine	38.07	38	1,034.48	A
flazasulfuron	Pistachio	48.62	36	1,312.28	A
flazasulfuron	Tangerine	9.96	5	298.0	A
flonicamid	Cotton	67.63	17	767.6	A
fluazifop-p-butyl	Blueberry	2.25	1	6.0	A
fluazifop-p-butyl	Fig	11.65	2	31.0	A
fluazifop-p-butyl	Grape	75.44	6	220.64	A
fluazifop-p-butyl	Grape, wine	186.52	25	522.27	A
fluazifop-p-butyl	Pistachio	55.6	2	147.62	A
fludioxonil	Grape	107.86	11	493.09	A
fludioxonil	Grape, wine	4.09	2	22.0	A
fludioxonil	Structural pest control	0.81	N/A	N/A	N/A
flumioxazin	Alfalfa	35.4	6	288.45	A
flumioxazin	Almond	2,742.11	244	9,643.31	A
flumioxazin	Cherry	4.52	1	15.75	A
flumioxazin	Cotton	24.26	4	190.31	A
flumioxazin	Garlic	10.1	1	79.2	A
flumioxazin	Grape	238.67	48	866.31	A
flumioxazin	Grape, wine	294.9	45	1,280.56	A
flumioxazin	Olive	10.58	2	27.65	A
flumioxazin	Pistachio	672.67	74	2,065.33	A
flumioxazin	Pomegranate	43.19	4	135.5	A
flumioxazin	Prune	9.56	1	25.0	A
flumioxazin	Rights of way	11.48	1	30.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
flumioxazin	Rights of way	262.84	N/A	N/A	N/A
flumioxazin	Tangerine	7.65	1	40.0	A
flumioxazin	Walnut	45.19	4	121.18	A
fluopyram	Almond	3,854.91	743	44,271.81	A
fluopyram	Cherry	54.4	9	524.1	A
fluopyram	Grape	1,335.25	224	12,801.32	A
fluopyram	Grape, wine	1,602.4	235	17,711.53	A
fluopyram	Pistachio	1,825.11	207	16,168.87	A
fluopyram	Tangerine	49.09	5	602.0	A
fluopyram	Tomato	1.05	1	40.0	A
fluopyram	Tomato, processing	11.74	9	446.0	A
fluopyram	Walnut	9.86	5	76.32	A
flupyradifurone	Alfalfa	147.26	53	3,182.6	A
flupyradifurone	Grape	35.97	3	200.0	A
flupyradifurone	Orange	51.82	10	289.85	A
flupyradifurone	Pecan	51.08	4	280.0	A
flupyradifurone	Prune	7.31	1	40.0	A
flupyradifurone	Tangerine	52.46	6	296.0	A
flupyradifurone	Vegetable	0.13	1	1.0	A
flupyradifurone	Walnut	18.23	2	100.0	A
flurecol-methyl	Landscape maintenance	0.43	N/A	N/A	N/A
fluridone	Rights of way	7.62	N/A	N/A	N/A
flutolanil	Landscape maintenance	21.0	N/A	N/A	N/A
flutriafol	Cherry	4.43	1	38.99	A
flutriafol	Grape	248.29	44	3,058.92	A
flutriafol	Grape, wine	197.23	45	2,384.0	A
fluxapyroxad	Almond	3,426.48	452	36,581.02	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fluxapyroxad	Apricot	0.1	1	1.0	A
fluxapyroxad	Cherry	18.33	9	237.5	A
fluxapyroxad	Grape	12.49	2	152.0	A
fluxapyroxad	Grape, wine	4.33	2	48.0	A
fluxapyroxad	Landscape maintenance	1.58	N/A	N/A	N/A
fluxapyroxad	Nectarine	0.1	1	1.0	A
fluxapyroxad	Peach	0.12	1	1.1	A
fluxapyroxad	Pistachio	814.87	109	7,634.47	A
fluxapyroxad	Plum	0.1	1	1.0	A
foramsulfuron	Landscape maintenance	0.25	N/A	N/A	N/A
forchlorfenuron	Almond	3.36	11	667.0	A
forchlorfenuron	Grape	3.52	30	1,180.37	A
formetanate hydrochloride	Nectarine	0.92	1	1.0	A
fosetyl-al	Tangerine	480.02	3	119.48	A
gamma-cyhalothrin	Structural pest control	0.01	N/A	N/A	N/A
garlic	Pistachio	32.17	4	156.0	A
garlic	Walnut	4.29	1	26.0	A
geraniol	Almond	0.38	2	19.28	A
geraniol	Grape	4.87	12	267.43	A
geraniol	Grape, wine	0.93	3	81.0	A
gibberellins	Cherry	37.65	19	656.24	A
gibberellins	Grape	355.75	341	13,492.77	A
gibberellins	Grape, wine	14.85	30	1,027.0	A
gibberellins	Orange	72.61	32	931.98	A
gibberellins	Pomegranate	50.54	17	1,854.0	A
gibberellins	Tangelo	28.08	14	336.38	A
gibberellins	Tangerine	12.6	5	268.2	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glufosinate-ammonium	Almond	120,294.36	2,294	105,597.17	A
glufosinate-ammonium	Blueberry	8.81	1	6.0	A
glufosinate-ammonium	Cherry	80.74	8	95.22	A
glufosinate-ammonium	Corn (forage - fodder)	528.93	26	1,311.8	A
glufosinate-ammonium	Grape	15,084.32	596	16,352.62	A
glufosinate-ammonium	Grape, wine	27,677.02	724	28,028.95	A
glufosinate-ammonium	Grapefruit	11.43	1	18.0	A
glufosinate-ammonium	Industrial hemp	5.34	1	4.55	A
glufosinate-ammonium	Landscape maintenance	157.56	N/A	N/A	N/A
glufosinate-ammonium	Olive	38.66	4	33.33	A
glufosinate-ammonium	Orange	1,057.22	55	1,357.75	A
glufosinate-ammonium	Peach	1.14	1	2.0	A
glufosinate-ammonium	Pecan	85.15	9	80.8	A
glufosinate-ammonium	Pistachio	33,530.86	733	34,444.76	A
glufosinate-ammonium	Plum	38.86	4	68.01	A
glufosinate-ammonium	Prune	651.44	19	712.09	A
glufosinate-ammonium	Research commodity	17.64	N/A	N/A	N/A
glufosinate-ammonium	Rights of way	665.88	13	580.0	A
glufosinate-ammonium	Rights of way	3,024.88	N/A	N/A	N/A
glufosinate-ammonium	Structural pest control	0.86	N/A	N/A	N/A
glufosinate-ammonium	Tangelo	315.24	10	356.0	A
glufosinate-ammonium	Tangerine	2,167.31	43	2,159.43	A
glufosinate-ammonium	Uncultivated ag	30.45	6	31.5	A
glufosinate-ammonium	Walnut	2,520.57	63	3,000.94	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glutaraldehyde	Animal premise	1.16	N/A	1.0	U
glutaraldehyde	Water (industrial)	110.06	N/A	2.0	U
glutaraldehyde	Water area	19.81	N/A	1.0	U
glycerol	Almond	3,292.58	79	6,774.0	A
glycerol	Cherry	212.4	4	319.0	A
glycerol	Corn (forage - fodder)	144.35	7	695.94	A
glycerol	Grape	88.97	8	218.8	A
glycerol	Grape, wine	1,206.34	26	3,548.97	A
glycerol	Pistachio	460.63	19	661.06	A
glycerol	Rights of way	27.92	N/A	N/A	N/A
glycerol	Tomato, processing	2.66	1	20.0	A
glyphosate, isopropylamine salt	Alfalfa	474.08	5	237.0	A
glyphosate, isopropylamine salt	Almond	141,148.94	1,706	81,476.74	A
glyphosate, isopropylamine salt	Cherry	536.52	13	229.97	A
glyphosate, isopropylamine salt	Corn (forage - fodder)	4,994.51	82	4,468.0	A
glyphosate, isopropylamine salt	Cotton	446.76	6	446.6	A
glyphosate, isopropylamine salt	Fig	6,617.13	148	4,255.0	A
glyphosate, isopropylamine salt	Forest, timberland	578.48	N/A	1,074.6	A
glyphosate, isopropylamine salt	Grape	19,759.33	346	9,968.55	A
glyphosate, isopropylamine salt	Grape, wine	7,600.57	171	6,942.41	A
glyphosate, isopropylamine salt	Industrial hemp	18.21	2	9.1	A
glyphosate, isopropylamine salt	Kiwi fruit fuzzy	172.77	2	60.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glyphosate, isopropylamine salt	Landscape maintenance	908.18	N/A	N/A	N/A
glyphosate, isopropylamine salt	Olive	10.52	1	7.0	A
glyphosate, isopropylamine salt	Orange	141.89	15	243.5	A
glyphosate, isopropylamine salt	Pecan	3.73	3	3.0	A
glyphosate, isopropylamine salt	Persimmon	237.39	10	114.32	A
glyphosate, isopropylamine salt	Pistachio	54,651.61	480	26,595.18	A
glyphosate, isopropylamine salt	Pomegranate	2,449.27	45	1,747.04	A
glyphosate, isopropylamine salt	Prune	874.76	8	468.0	A
glyphosate, isopropylamine salt	Public health	1.32	N/A	N/A	N/A
glyphosate, isopropylamine salt	Rangeland	143.74	N/A	146.0	A
glyphosate, isopropylamine salt	Regulatory pest control	108.92	N/A	N/A	N/A
glyphosate, isopropylamine salt	Rights of way	724.37	11	443.0	A
glyphosate, isopropylamine salt	Rights of way	37,033.65	N/A	N/A	N/A
glyphosate, isopropylamine salt	Structural pest control	4.0	N/A	N/A	N/A
glyphosate, isopropylamine salt	Tangerine	1,186.78	9	670.48	A
glyphosate, isopropylamine salt	Tomato, processing	1,825.67	12	1,218.04	A
glyphosate, isopropylamine salt	Uncultivated ag	376.69	9	137.87	A
glyphosate, isopropylamine salt	Uncultivated non-ag	91.59	N/A	21.0	A
glyphosate, isopropylamine salt	Walnut	3,688.56	62	3,206.73	A
glyphosate, isopropylamine salt	Water area	266.57	7	328.0	A
glyphosate, isopropylamine salt	Wheat (forage - fodder)	266.77	6	267.0	A
glyphosate, monoammonium salt	Grape	8.04	3	8.17	A
glyphosate, monoammonium salt	Landscape maintenance	45.42	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glyphosate, potassium salt	Alfalfa	2,504.43	26	1,489.2	A
glyphosate, potassium salt	Almond	244,389.1	2,839	120,538.5	A
glyphosate, potassium salt	Cherry	41.38	2	8.0	A
glyphosate, potassium salt	Corn (forage - fodder)	5,476.5	83	3,907.95	A
glyphosate, potassium salt	Cotton	1,646.77	26	1,445.42	A
glyphosate, potassium salt	Fig	12,097.1	82	4,287.88	A
glyphosate, potassium salt	Grape	13,623.14	225	6,846.47	A
glyphosate, potassium salt	Grape, wine	36,108.96	415	15,327.15	A
glyphosate, potassium salt	Kiwi fruit fuzzy	64.25	2	31.0	A
glyphosate, potassium salt	Landscape maintenance	595.73	N/A	N/A	N/A
glyphosate, potassium salt	Olive	19.09	1	13.85	A
glyphosate, potassium salt	Orange	8,319.21	117	3,413.15	A
glyphosate, potassium salt	Peach	11.03	2	4.0	A
glyphosate, potassium salt	Pecan	117.78	4	48.71	A
glyphosate, potassium salt	Persimmon	332.93	25	148.8	A
glyphosate, potassium salt	Pistachio	72,978.29	880	35,411.46	A
glyphosate, potassium salt	Plum	297.9	8	121.02	A
glyphosate, potassium salt	Pomegranate	2,178.86	51	2,015.14	A
glyphosate, potassium salt	Prune	2,134.01	24	722.67	A
glyphosate, potassium salt	Quince	120.71	2	50.0	A
glyphosate, potassium salt	Research commodity	9.7	N/A	N/A	N/A
glyphosate, potassium salt	Rights of way	452.04	7	147.5	A
glyphosate, potassium salt	Rights of way	4,957.91	N/A	N/A	N/A
glyphosate, potassium salt	Tangelo	2,078.7	28	910.0	A
glyphosate, potassium salt	Tangerine	8,497.96	55	3,850.74	A
glyphosate, potassium salt	Tomato	323.39	4	230.9	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glyphosate, potassium salt	Uncultivated ag	209.64	4	86.0	A
glyphosate, potassium salt	Walnut	3,213.23	56	1,497.19	A
halosulfuron-methyl	Corn (forage - fodder)	38.7	12	675.0	A
halosulfuron-methyl	Landscape maintenance	0.01	N/A	N/A	N/A
halosulfuron-methyl	Pistachio	0.56	1	12.0	A
halosulfuron-methyl	Quince	1.17	1	25.0	A
halosulfuron-methyl	Tomato, processing	6.98	3	148.92	A
heptamethyltrisiloxane ethoxylated	Almond	846.28	145	6,549.0	A
heptamethyltrisiloxane ethoxylated	Corn (forage - fodder)	10.98	5	217.0	A
heptamethyltrisiloxane ethoxylated	Grape	8.08	2	55.0	A
heptamethyltrisiloxane ethoxylated	Grape, wine	65.41	11	517.0	A
heptamethyltrisiloxane ethoxylated	Peach	14.08	4	89.0	A
heptamethyltrisiloxane ethoxylated	Pistachio	311.51	56	5,431.49	A
heptamethyltrisiloxane ethoxylated	Pomegranate	994.36	39	4,320.0	A
heptamethyltrisiloxane ethoxylated	Tangerine	3.86	2	33.5	A
heptamethyltrisiloxane ethoxylated	Tomato	0.94	1	44.5	A
heptamethyltrisiloxane ethoxylated	Walnut	41.88	15	338.62	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Almond	3,053.14	143	14,299.5	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Corn (forage - fodder)	15.55	9	357.54	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Grape	36.18	5	160.97	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Grape, wine	34.91	30	1,981.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Landscape maintenance	0.93	N/A	N/A	N/A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Orange	70.56	2	98.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Peach	2.14	1	20.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Pistachio	1,807.36	115	7,582.91	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Rights of way	17.99	1	100.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Rights of way	142.8	N/A	N/A	N/A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Walnut	21.14	4	188.0	A
(z,z)-11,13-hexadecadienal	Almond	173.81	262	16,891.6	A
(z,z)-11,13-hexadecadienal	Pistachio	4.5	19	2,030.0	A
hexazinone	Alfalfa	1,251.51	52	2,990.5	A
hexazinone	Forest, timberland	2.5	N/A	20.0	A
hexythiazox	Almond	2,959.41	235	16,319.14	A
hexythiazox	Corn (forage - fodder)	588.73	48	3,277.43	A
hexythiazox	Grape	69.54	7	383.0	A
hexythiazox	Quince	4.01	1	25.0	A
hexythiazox	Walnut	34.22	5	182.0	A
humic acid	Almond	62.67	24	1,430.0	A
humic acid	Grape, wine	5.63	10	146.18	A
humic acid	Industrial hemp	0.18	1	4.55	A
humic acid	Pistachio	8.07	5	299.6	A
humic acid	Rights of way	0.77	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
hydramethylnon	Structural pest control	0.06	N/A	N/A	N/A
hydrogen cyanamide	Cherry	3,282.94	9	200.0	A
hydrogen cyanamide	Grape	4,350.44	9	246.35	A
hydrogen peroxide	Almond	722.08	9	174.0	A
hydrogen peroxide	Cherry	169.32	2	68.0	A
hydrogen peroxide	Ditch bank	1,980.87	N/A	4.0	U
hydrogen peroxide	Grape	653.15	9	426.72	A
hydrogen peroxide	Grape, wine	444.53	8	314.0	A
hydrogen peroxide	Water (industrial)	21.22	N/A	21.96	A
hydrogen peroxide	Water (industrial)	133.77	N/A	1.0	U
hydrogen peroxide	Water area	9,595.51	N/A	8,610.24	A
hydrogen peroxide	Water area	476.9	N/A	363.9	U
hydroprene	Structural pest control	15.3	N/A	N/A	N/A
hydrotreated paraffinic solvent	Alfalfa	568.19	19	540.0	A
hydrotreated paraffinic solvent	Almond	2,869.96	37	1,826.87	A
hydrotreated paraffinic solvent	Corn (forage - fodder)	106.06	4	175.09	A
hydrotreated paraffinic solvent	Fig	5.88	2	31.0	A
hydrotreated paraffinic solvent	Grape	480.23	20	709.91	A
hydrotreated paraffinic solvent	Grape, wine	413.05	143	4,488.75	A
hydrotreated paraffinic solvent	Pistachio	1,474.32	22	2,160.88	A
hydrotreated paraffinic solvent	Walnut	1.06	2	80.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Alfalfa	0.65	1	43.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Almond	1,593.37	98	5,759.1	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Grape	3,866.78	320	15,241.3	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Grape, wine	300.13	53	3,186.87	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Pistachio	172.66	11	775.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Prune	4.57	2	40.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Rights of way	3.94	N/A	N/A	N/A
imazamox, ammonium salt	Alfalfa	32.67	11	730.12	A
imazamox, ammonium salt	Rights of way	288.82	N/A	N/A	N/A
imazapyr, isopropylamine salt	Landscape maintenance	0.62	N/A	N/A	N/A
imazapyr, isopropylamine salt	Rangeland	42.93	N/A	140.0	A
imazapyr, isopropylamine salt	Rights of way	3.76	N/A	N/A	N/A
imazethapyr, ammonium salt	Alfalfa	48.35	9	598.8	A
imidacloprid	Animal premise	31.68	N/A	2.0	U
imidacloprid	Cotton	22.67	6	446.6	A
imidacloprid	Grape	2,547.78	318	17,676.17	A
imidacloprid	Grape, wine	7,191.73	261	21,380.19	A
imidacloprid	Grapefruit	2.24	1	4.5	A
imidacloprid	Landscape maintenance	7.54	N/A	N/A	N/A
imidacloprid	Orange	725.8	51	1,490.12	A
imidacloprid	Pecan	69.19	2	140.0	A
imidacloprid	Persimmon	9.88	3	16.6	A
imidacloprid	Pistachio	1,144.48	85	7,174.3	A
imidacloprid	Pomegranate	236.83	4	467.0	A
imidacloprid	Prune	168.0	14	856.1	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
imidacloprid	Pumpkin	0.02	1	0.5	A
imidacloprid	Regulatory pest control	1.8	N/A	N/A	N/A
imidacloprid	Research commodity	0.9	N/A	N/A	N/A
imidacloprid	Rights of way	0.03	N/A	N/A	N/A
imidacloprid	Structural pest control	573.15	N/A	N/A	N/A
imidacloprid	Tangelo	199.8	15	396.08	A
imidacloprid	Tangerine	1,310.01	36	2,797.74	A
imidacloprid	Tomato	162.28	16	1,075.7	A
imidacloprid	Tomato, processing	890.28	57	3,881.99	A
imidacloprid	Walnut	56.54	9	371.32	A
indaziflam	Alfalfa	0.83	1	15.2	A
indaziflam	Almond	1,233.58	595	26,354.11	A
indaziflam	Blueberry	0.27	1	6.0	A
indaziflam	Golf course turf	8.71	N/A	177.0	A
indaziflam	Grape	16.46	27	366.83	A
indaziflam	Grape, wine	148.42	121	3,628.39	A
indaziflam	Landscape maintenance	3.56	N/A	N/A	N/A
indaziflam	Olive	0.63	1	13.85	A
indaziflam	Orange	120.72	60	1,860.3	A
indaziflam	Pecan	1.88	2	29.09	A
indaziflam	Pistachio	420.64	225	8,722.72	A
indaziflam	Prune	7.58	6	173.55	A
indaziflam	Quince	0.83	1	25.0	A
indaziflam	Research commodity	0.2	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
indaziflam	Rights of way	7.14	2	112.0	A
indaziflam	Rights of way	5.27	N/A	N/A	N/A
indaziflam	Tangelo	27.83	13	427.0	A
indaziflam	Tangerine	164.05	34	2,542.49	A
indaziflam	Walnut	15.12	15	321.27	A
indoxacarb	Alfalfa	337.41	76	4,672.01	A
indoxacarb	Cotton	23.82	3	222.0	A
indoxacarb	Grape	8.55	3	96.0	A
indoxacarb	Grape, wine	196.71	34	1,924.1	A
indoxacarb	Structural pest control	0.81	N/A	N/A	N/A
indoxacarb	Tomato, processing	1.13	1	20.0	A
iprodione	Almond	562.31	20	1,122.8	A
iprodione	Cherry	80.84	6	140.75	A
iprodione	Golf course turf	8.99	N/A	4.0	A
iprodione	Landscape maintenance	26.02	N/A	N/A	N/A
iprodione	Plum	4.87	4	6.5	A
iron phosphate	Landscape maintenance	0.07	N/A	N/A	N/A
iron phosphate	Structural pest control	1.64	N/A	N/A	N/A
alpha-isodecyl-omega-hydroxypoly(oxyethylene)	Grape	0.17	3	9.8	A
alpha-isodecyl-omega-hydroxypoly(oxyethylene)	Grape, wine	0.63	5	36.0	A
alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	Almond	68.28	17	675.0	A
alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	Grape	0.43	1	7.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	Pistachio	142.27	34	3,485.74	A
isofetamid	Grape	3.02	1	20.0	A
isofetamid	Grape, wine	178.56	18	1,174.0	A
isoparaffinic hydrocarbons	Almond	28.26	2	100.0	A
isopropyl alcohol	Alfalfa	1.37	16	653.2	A
isopropyl alcohol	Almond	1,503.15	927	42,755.68	A
isopropyl alcohol	Cherry	1.38	2	47.22	A
isopropyl alcohol	Corn (forage - fodder)	13.39	42	1,825.0	A
isopropyl alcohol	Forage hay/silage	0.63	2	121.0	A
isopropyl alcohol	Grape	209.86	183	7,273.26	A
isopropyl alcohol	Grape, wine	38.1	65	1,759.84	A
isopropyl alcohol	Grapefruit	0.38	2	9.0	A
isopropyl alcohol	Landscape maintenance	1.39	N/A	N/A	N/A
isopropyl alcohol	Olive	3.15	1	75.0	A
isopropyl alcohol	Orange	23.5	24	563.26	A
isopropyl alcohol	Peach	0.14	3	6.0	A
isopropyl alcohol	Pecan	9.57	6	420.0	A
isopropyl alcohol	Persimmon	4.22	11	107.72	A
isopropyl alcohol	Pistachio	351.77	163	13,354.55	A
isopropyl alcohol	Plum	3.78	16	180.53	A
isopropyl alcohol	Pomegranate	0.84	1	20.0	A
isopropyl alcohol	Prune	6.99	6	372.0	A
isopropyl alcohol	Regulatory pest control	5.89	N/A	N/A	N/A
isopropyl alcohol	Rights of way	0.03	1	0.5	A
isopropyl alcohol	Structural pest control	0.56	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
isopropyl alcohol	Tangelo	3.28	9	78.26	A
isopropyl alcohol	Tangerine	16.51	25	393.3	A
isopropyl alcohol	Wheat	14.65	15	492.8	A
isopropyl alcohol	Wheat (forage - fodder)	41.29	13	812.4	A
isopropylamine dodecylbenzene sulfonate	Alfalfa	1.9	6	331.0	A
isopropylamine dodecylbenzene sulfonate	Almond	54.31	109	6,571.42	A
isopropylamine dodecylbenzene sulfonate	Fig	1.0	5	213.9	A
isopropylamine dodecylbenzene sulfonate	Pistachio	2.81	3	300.0	A
isopropylamine dodecylbenzene sulfonate	Pomegranate	0.28	1	60.0	A
isopropylamine dodecylbenzene sulfonate	Walnut	0.33	2	58.77	A
isoxaben	Almond	312.64	14	377.94	A
isoxaben	Grape, wine	9.66	2	13.0	A
isoxaben	Landscape maintenance	13.93	N/A	N/A	N/A
isoxaben	Orange	59.67	1	80.5	A
isoxaben	Pistachio	5.41	1	10.5	A
isoxaben	Rights of way	79.24	N/A	N/A	N/A
kaolin	Cherry	6,260.5	5	142.0	A
kaolin	Grape, wine	3,325.0	2	140.0	A
kaolin	Pomegranate	5,130.0	2	120.0	A
kaolin	Quince	1,306.25	2	50.0	A
kaolin	Walnut	17,223.5	7	409.0	A
kasugamycin hydrochloride	Pear	4.16	1	43.0	A
kasugamycin hydrochloride	Quince	7.26	3	75.0	A
kresoxim-methyl	Grape	862.78	100	6,433.58	A
kresoxim-methyl	Grape, wine	680.29	71	4,989.1	A
lambda-cyhalothrin	Alfalfa	32.77	19	1,172.5	A
lambda-cyhalothrin	Almond	1,865.03	767	46,719.05	A
lambda-cyhalothrin	Bean, dried	3.04	2	105.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
lambda-cyhalothrin	Cherry	31.73	22	804.65	A
lambda-cyhalothrin	Cotton	15.96	5	402.0	A
lambda-cyhalothrin	Pear	1.41	1	43.0	A
lambda-cyhalothrin	Pistachio	2,451.49	665	59,192.04	A
lambda-cyhalothrin	Prune	2.08	2	71.1	A
lambda-cyhalothrin	Public health	1.44	N/A	N/A	N/A
lambda-cyhalothrin	Regulatory pest control	2.72	N/A	N/A	N/A
lambda-cyhalothrin	Structural pest control	77.61	N/A	N/A	N/A
lambda-cyhalothrin	Tomato	21.68	8	846.0	A
lambda-cyhalothrin	Tomato, processing	45.17	31	1,970.26	A
lambda-cyhalothrin	Uncultivated non-ag	0.07	N/A	2.0	A
lambda-cyhalothrin	Walnut	5.05	6	136.32	A
lauric acid	Almond	757.15	309	22,997.68	A
lauric acid	Fig	14.81	1	140.0	A
lauric acid	Grape	10.04	20	858.53	A
lauric acid	Grape, wine	44.35	43	3,729.5	A
lauric acid	Pistachio	147.86	22	1,794.5	A
lauric acid	Pomegranate	4.65	5	219.5	A
lauric acid	Prune	9.14	5	360.0	A
lauric acid	Tangerine	63.06	5	596.0	A
lauric acid	Walnut	20.69	2	489.0	A
lauryl dimethylamine oxide	Almond	6.19	5	130.9	A
lauryl dimethylamine oxide	Grape	4.54	6	129.51	A
lavandulyl senecioate	Grape	19.86	44	1,389.68	A
lecithin	Alfalfa	61.69	6	469.6	A
lecithin	Almond	31,012.02	1,773	114,676.94	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
lecithin	Blueberry	2.27	1	6.0	A
lecithin	Cherry	280.62	24	568.25	A
lecithin	Corn (forage - fodder)	161.44	19	1,264.0	A
lecithin	Cotton	99.39	21	724.93	A
lecithin	Fig	164.79	88	2,188.0	A
lecithin	Grape	1,473.4	141	4,569.0	A
lecithin	Grape, wine	4,658.45	333	18,877.9	A
lecithin	Industrial hemp	1.39	1	4.55	A
lecithin	Kiwi fruit fuzzy	8.71	1	30.0	A
lecithin	Landscape maintenance	15.78	N/A	N/A	N/A
lecithin	Oat (forage - fodder)	15.42	4	204.0	A
lecithin	Peach	204.41	26	750.3	A
lecithin	Pistachio	4,424.62	342	19,008.37	A
lecithin	Pomegranate	672.64	85	3,972.6	A
lecithin	Prune	79.32	11	426.0	A
lecithin	Quince	2.36	1	25.0	A
lecithin	Rights of way	39.82	3	135.0	A
lecithin	Rights of way	1,742.65	N/A	N/A	N/A
lecithin	Tangerine	76.72	8	254.39	A
lecithin	Uncultivated ag	3.85	2	60.0	A
lecithin	Walnut	179.38	23	1,097.86	A
lecithin	Water area	7.25	7	28.0	A
lecithin	Wheat (forage - fodder)	116.79	25	1,625.45	A
lime-sulfur	Grape	16,788.63	38	1,673.02	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
lime-sulfur	Grape, wine	5,005.22	23	1,510.0	A
lime-sulfur	Pear	461.39	1	43.0	A
limonene	Almond	22.61	2	100.0	A
magnesium phosphide	Almond	0.86	N/A	8,528.0	C
magnesium phosphide	Food processing plant	8.67	N/A	15,950.0	C
magnesium phosphide	Fumigation, other	2.92	N/A	N/A	N/A
magnesium phosphide	Prune	51.91	N/A	527,040.0	C
malathion	Fig	2,765.44	13	1,567.4	A
malathion	Grape	377.66	7	196.6	A
malathion	Walnut	50.08	1	25.0	A
mancozeb	Almond	2,373.75	6	527.5	A
mancozeb	Landscape maintenance	40.5	N/A	N/A	N/A
mancozeb	Tomato	247.88	4	214.5	A
mancozeb	Walnut	1,806.54	21	1,003.64	A
manganese sulfate	Almond	9.08	4	87.28	A
mcpa, dimethylamine salt	Forage hay/silage	104.36	4	209.2	A
mcpa, dimethylamine salt	Wheat	296.67	15	492.8	A
mcpa, dimethylamine salt	Wheat (forage - fodder)	1,503.2	31	2,154.8	A
mcpp-p, dimethylamine salt	Landscape maintenance	1.53	N/A	N/A	N/A
mecoprop-p	Landscape maintenance	3.84	N/A	N/A	N/A
mecoprop-p	Rights of way	0.2	N/A	N/A	N/A
mecoprop-p	Structural pest control	0.08	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mefenoxam	Almond	3,200.2	55	6,377.18	A
mefenoxam	Grapefruit	4.01	1	18.0	A
mefenoxam	Orange	91.19	3	183.0	A
mefenoxam	Tangerine	203.42	7	327.5	A
mepiquat chloride	Cotton	49.97	23	1,254.5	A
mesotrione	Almond	687.08	96	4,491.72	A
mesotrione	Orange	53.51	9	285.6	A
mesotrione	Pistachio	371.51	40	2,074.9	A
mesotrione	Tangelo	3.76	1	20.0	A
mesotrione	Tangerine	7.52	2	40.0	A
mesotrione	Walnut	19.12	2	102.0	A
metaflumizone	Almond	34.79	577	36,925.6	A
metaflumizone	Grape	0.02	10	491.96	A
metaflumizone	Pistachio	2.07	17	2,193.9	A
metaldehyde	Almond	143.5	7	410.0	A
metaldehyde	Orange	1,259.82	106	3,379.94	A
metaldehyde	Tangelo	282.0	18	714.5	A
metaldehyde	Tangerine	959.91	37	2,548.32	A
metam-sodium	Rights of way	5,192.98	N/A	N/A	N/A
metconazole	Almond	3,632.23	570	34,695.95	A
metconazole	Landscape maintenance	3.31	N/A	N/A	N/A
metconazole	Pistachio	2,281.19	290	18,456.18	A
metconazole	Prune	36.0	6	380.0	A
metconazole	Walnut	23.24	11	212.64	A
methomyl	Pomegranate	43.2	4	48.0	A
methomyl	Regulatory pest control	1.2	N/A	N/A	N/A
methomyl	Rights of way	0.4	N/A	N/A	N/A
methoprene	Public health	1.09	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
methoprene	Structural pest control	<0.01	N/A	N/A	N/A
s-methoprene	Almond	117.15	238	15,647.15	A
s-methoprene	Food processing plant	0.01	N/A	16,000.0	S
s-methoprene	Public health	3.76	N/A	N/A	N/A
s-methoprene	Structural pest control	1.07	N/A	N/A	N/A
s-methoprene	Tangelo	0.88	2	161.0	A
methoxyfenozide	Almond	34,354.08	1,752	102,902.15	A
methoxyfenozide	Artichoke, globe	1.13	1	4.0	A
methoxyfenozide	Bean, dried	10.78	2	153.0	A
methoxyfenozide	Grape	1,433.52	146	8,271.5	A
methoxyfenozide	Grape, wine	1,299.29	128	7,263.1	A
methoxyfenozide	Peach	126.41	18	484.3	A
methoxyfenozide	Pear	3.39	1	12.0	A
methoxyfenozide	Pistachio	12,799.11	483	36,160.69	A
methoxyfenozide	Pomegranate	79.03	4	262.0	A
methoxyfenozide	Prune	100.99	7	460.0	A
methoxyfenozide	Quince	7.07	1	25.0	A
methoxyfenozide	Tomato	107.57	8	451.3	A
methoxyfenozide	Tomato, processing	300.51	32	2,466.29	A
methoxyfenozide	Walnut	114.76	13	355.64	A
methylated fatty acids from canola oil	Almond	22,994.31	337	12,198.17	A
methylated fatty acids from canola oil	Corn (forage - fodder)	261.91	3	181.5	A
methylated fatty acids from canola oil	Fig	147.01	28	465.5	A
methylated fatty acids from canola oil	Grape	337.92	8	135.67	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
methylated fatty acids from canola oil	Grape, wine	30.3	2	14.0	A
methylated fatty acids from canola oil	Olive	15.15	1	7.0	A
methylated fatty acids from canola oil	Orange	27.06	1	20.0	A
methylated fatty acids from canola oil	Pistachio	3,433.43	47	2,218.38	A
methylated fatty acids from canola oil	Prune	34.63	2	16.0	A
methylated fatty acids from canola oil	Uncultivated ag	3.61	1	10.0	A
methylated fatty acids from canola oil	Walnut	372.37	7	192.82	A
methylated soybean oil	Alfalfa	6,790.84	83	5,330.72	A
methylated soybean oil	Almond	98,321.27	2,585	163,007.93	A
methylated soybean oil	Artichoke, globe	0.9	1	4.0	A
methylated soybean oil	Cherry	60.77	5	75.5	A
methylated soybean oil	Corn (forage - fodder)	612.32	63	2,824.1	A
methylated soybean oil	Cotton	531.4	21	1,175.2	A
methylated soybean oil	Fig	2,308.29	32	2,986.12	A
methylated soybean oil	Forest, timberland	48.92	N/A	225.4	A
methylated soybean oil	Garlic	196.65	15	492.25	A
methylated soybean oil	Grape	2,462.24	186	10,131.62	A
methylated soybean oil	Grape, wine	6,345.13	365	15,843.9	A
methylated soybean oil	Landscape maintenance	14.29	N/A	N/A	N/A
methylated soybean oil	Olive	13.11	2	41.3	A
methylated soybean oil	Orange	50.3	3	168.0	A
methylated soybean oil	Peach	10.76	2	40.0	A
methylated soybean oil	Persimmon	41.41	4	45.2	A
methylated soybean oil	Pistachio	42,806.57	928	65,774.19	A
methylated soybean oil	Pomegranate	334.53	35	1,555.25	A
methylated soybean oil	Prune	471.37	22	1,511.1	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
methylated soybean oil	Rights of way	240.5	7	272.0	A
methylated soybean oil	Rights of way	2,178.63	N/A	N/A	N/A
methylated soybean oil	Tangerine	112.57	14	1,291.0	A
methylated soybean oil	Tomato	39.42	1	60.0	A
methylated soybean oil	Tomato, processing	1,588.79	75	5,762.11	A
methylated soybean oil	Uncultivated ag	1.91	1	50.0	A
methylated soybean oil	Walnut	1,718.88	62	3,097.03	A
methylated soybean oil	Water area	3.62	7	28.0	A
methylated soybean oil	Wheat	12.31	1	56.66	A
methylated soybean oil	Wheat (forage - fodder)	401.13	40	3,061.43	A
methyl bromide	Almond	51,737.53	10	171.96	A
methyl bromide	Almond	7,633.5	N/A	4,788,664.0	C
methyl bromide	Almond	360.0	N/A	364,500.0	U
methyl bromide	Fig	120.0	N/A	120,000.0	C
methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	Landscape maintenance	0.33	N/A	N/A	N/A
methyl esters of cottonseed oil	Pistachio	201.09	1	135.0	A
(3s, 6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	Orange	0.63	30	770.14	A
(3s, 6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	Tangelo	0.35	14	431.2	A
(3s, 6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	Tangerine	1.59	21	1,960.94	A
(3s, 6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	Orange	0.63	30	770.14	A
(3s, 6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	Tangelo	0.35	14	431.2	A
(3s, 6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	Tangerine	1.59	21	1,960.94	A
methyl silicone resins	Almond	326.97	303	28,576.47	A
methyl silicone resins	Cherry	0.23	8	145.75	A
methyl silicone resins	Grape	0.87	41	1,584.32	A
methyl silicone resins	Grape, wine	1.79	70	6,048.16	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
methyl silicone resins	Landscape maintenance	23.92	N/A	N/A	N/A
methyl silicone resins	Pistachio	178.06	21	1,885.0	A
methyl silicone resins	Prune	0.02	3	84.0	A
methyl silicone resins	Tangerine	0.15	1	140.0	A
methyl silicone resins	Walnut	0.18	4	167.0	A
metiram	Structural pest control	12.25	N/A	N/A	N/A
metofluthrin	Structural pest control	0.06	N/A	N/A	N/A
s-metolachlor	Cotton	564.06	6	446.6	A
s-metolachlor	Tomato	620.43	8	411.5	A
s-metolachlor	Tomato, processing	2,239.84	24	1,484.3	A
metrafenone	Grape	1,582.03	106	6,251.8	A
metrafenone	Grape, wine	567.29	40	2,031.4	A
mineral oil	Alfalfa	680.12	15	692.55	A
mineral oil	Almond	1,474,208.21	2,450	131,787.48	A
mineral oil	Apple	1.05	1	0.1	A
mineral oil	Apricot	10.59	1	1.0	A
mineral oil	Cherry	141.71	2	33.7	A
mineral oil	Cotton	1,156.93	18	1,295.2	A
mineral oil	Fig	625.72	18	698.12	A
mineral oil	Garlic	10.29	15	492.25	A
mineral oil	Grape	9,624.19	162	5,054.53	A
mineral oil	Grape, wine	81,747.75	245	15,488.64	A
mineral oil	Grapefruit	62.6	1	4.5	A
mineral oil	Industrial hemp	39.4	14	636.1	A
mineral oil	Kiwi fruit fuzzy	55.79	3	90.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mineral oil	Landscape maintenance	280.57	N/A	N/A	N/A
mineral oil	Nectarine	10.59	1	1.0	A
mineral oil	Orange	62,337.58	338	10,775.53	A
mineral oil	Peach	22,311.23	43	1,785.1	A
mineral oil	Pear	919.25	1	43.0	A
mineral oil	Pecan	36.87	2	24.71	A
mineral oil	Persimmon	39.78	3	25.2	A
mineral oil	Pistachio	104,892.43	466	24,003.79	A
mineral oil	Plum	1,116.8	5	54.01	A
mineral oil	Pomegranate	144.74	8	263.02	A
mineral oil	Prune	9,964.93	25	1,057.17	A
mineral oil	Public health	2,016.18	N/A	N/A	N/A
mineral oil	Rights of way	14.22	1	30.0	A
mineral oil	Rights of way	60.08	N/A	N/A	N/A
mineral oil	Tangelo	6,145.52	53	1,592.58	A
mineral oil	Tangerine	109,097.0	137	9,622.71	A
mineral oil	Uncultivated ag	52.72	2	87.87	A
mineral oil	Walnut	7,422.43	19	1,126.04	A
mineral oil	Wheat (forage - fodder)	249.04	17	1,282.8	A
modified phthalic glycerol alkyd resin	Alfalfa	3.6	2	134.0	A
modified phthalic glycerol alkyd resin	Almond	779.51	119	4,951.46	A
modified phthalic glycerol alkyd resin	Bean, dried	6.3	2	153.0	A
modified phthalic glycerol alkyd resin	Cherry	1.19	1	4.0	A
modified phthalic glycerol alkyd resin	Grape	2,068.8	271	15,895.37	A
modified phthalic glycerol alkyd resin	Grape, wine	300.03	65	3,944.17	A
modified phthalic glycerol alkyd resin	Orange	79.58	2	160.0	A
modified phthalic glycerol alkyd resin	Pistachio	524.17	41	2,573.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
modified phthalic glycerol alkyd resin	Prune	5.92	3	60.0	A
modified phthalic glycerol alkyd resin	Walnut	17.89	1	40.0	A
msma	Golf course turf	85.76	N/A	21.0	A
msma	Landscape maintenance	1.87	N/A	N/A	N/A
muscalure	Animal premise	0.07	N/A	4.0	U
muscalure	Regulatory pest control	0.65	N/A	N/A	N/A
muscalure	Rights of way	0.01	N/A	N/A	N/A
muscalure	Structural pest control	0.01	N/A	N/A	N/A
myclobutanil	Almond	56.0	2	280.0	A
myclobutanil	Cherry	1.9	2	19.0	A
myclobutanil	Grape	1,247.11	231	11,484.48	A
myclobutanil	Grape, wine	1,754.06	210	15,339.03	A
myclobutanil	Peach	2.0	1	20.0	A
myclobutanil	Prune	39.0	6	380.0	A
naa, ammonium salt	Landscape maintenance	0.52	N/A	N/A	N/A
napropamide	Orange	170.3	2	52.0	A
nerolidol	Almond	0.38	2	19.28	A
nerolidol	Grape	4.87	12	267.43	A
nerolidol	Grape, wine	0.93	3	81.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Almond	11,719.17	1,085	66,923.9	A
4-nonylphenol, formaldehyde resin, propoxylated	Cherry	0.86	1	30.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Grape	1,007.17	84	3,917.42	A
4-nonylphenol, formaldehyde resin, propoxylated	Grape, wine	998.8	239	12,568.21	A
4-nonylphenol, formaldehyde resin, propoxylated	Orange	377.78	106	3,153.69	A
4-nonylphenol, formaldehyde resin, propoxylated	Pistachio	985.13	103	5,417.37	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
4-nonylphenol, formaldehyde resin, propoxylated	Prune	1.25	2	48.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Tangelo	117.36	34	934.6	A
4-nonylphenol, formaldehyde resin, propoxylated	Tangerine	440.81	77	4,664.34	A
4-nonylphenol, formaldehyde resin, propoxylated	Tomato, processing	12.43	6	214.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Uncultivated ag	0.1	3	9.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Walnut	4.78	3	103.32	A
4-nonylphenol, formaldehyde resin, propoxylated	Wheat	7.54	15	582.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Alfalfa	1,634.31	196	11,261.62	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Almond	84,761.79	6,884	395,435.88	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Artichoke, globe	0.5	1	4.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Blueberry	0.61	1	6.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cherry	670.42	69	1,869.22	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	1,150.29	267	14,379.19	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cotton	411.59	64	3,672.44	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Fig	202.17	89	4,342.64	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Forage hay/silage	8.62	3	164.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Forest, timberland	144.08	N/A	873.3	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Garlic	169.47	20	787.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Grape	5,396.74	573	25,292.54	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Grape, wine	10,899.72	826	46,875.49	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Grapefruit	4.37	2	9.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Industrial hemp	0.37	1	4.55	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Kiwi fruit fuzzy	1.09	2	60.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	5.16	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Oat (forage - fodder)	62.25	17	815.58	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Olive	66.92	9	170.48	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Orange	283.85	40	855.26	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Peach	82.03	33	861.3	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pecan	199.27	6	420.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Persimmon	50.54	15	152.92	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pistachio	37,944.53	1,368	117,270.95	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Plum	44.73	24	286.55	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pomegranate	60.75	26	1,265.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Prune	227.68	45	2,513.12	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Quince	0.63	1	25.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Regulatory pest control	20.47	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rights of way	48.75	11	412.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rights of way	598.27	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Sudangrass	12.09	5	191.04	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Tangelo	38.0	9	78.26	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Tangerine	239.04	39	1,728.3	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Tomato	70.56	18	1,291.9	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Tomato, processing	712.07	113	6,702.22	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	5.55	6	105.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Walnut	520.8	83	4,286.57	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Water area	6.11	N/A	300.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Wheat	210.41	26	1,351.46	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Wheat (forage - fodder)	1,247.63	188	11,697.12	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Alfalfa	76.68	13	845.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Almond	1,821.57	238	13,946.18	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Corn (forage - fodder)	2.33	13	305.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Forest, timberland	5.44	N/A	225.4	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Grape	44.96	11	149.02	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Grape, wine	24.82	8	192.03	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Pistachio	584.63	113	7,115.29	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Rights of way	7.5	1	40.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Tomato, processing	176.53	75	5,762.11	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Alfalfa	34.27	28	1,255.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Almond	22,726.47	1,026	57,821.79	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Corn (forage - fodder)	83.39	39	2,344.09	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Fig	19.4	3	81.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Grape	668.17	79	1,850.16	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Grape, wine	4,993.0	275	12,740.21	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Industrial hemp	1.28	2	9.1	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Landscape maintenance	9.17	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Oat (forage - fodder)	16.33	2	45.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Orange	195.97	45	1,276.95	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Peach	449.64	10	306.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Pear	108.41	3	98.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Pistachio	15,686.58	805	34,833.78	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Prune	0.21	1	20.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Rights of way	12.39	1	96.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Rights of way	184.02	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Tangelo	71.91	13	421.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Tangerine	300.57	32	2,013.71	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Uncultivated ag	0.15	1	36.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Walnut	347.56	21	761.16	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Water area	3.62	7	28.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Wheat (forage - fodder)	9.16	6	267.0	A
novaluron	Structural pest control	1.33	N/A	N/A	N/A
noviflumuron	Structural pest control	0.04	N/A	N/A	N/A
n-octyl bicycloheptene dicarboximide	Grain	20.82	N/A	30,000.0	C
n-octyl bicycloheptene dicarboximide	Structural pest control	5.97	N/A	N/A	N/A
alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	Almond	2.83	2	100.0	A
oil of orange	Almond	0.57	2	100.0	A
oleic acid	Almond	2,524.39	426	23,132.74	A
oleic acid	Cherry	1.07	1	30.0	A
oleic acid	Grape	767.49	14	461.0	A
oleic acid	Grape, wine	64.87	32	1,511.8	A
oleic acid	Orange	492.45	169	5,388.89	A
oleic acid	Pistachio	99.73	79	2,930.91	A
oleic acid	Prune	0.75	1	28.0	A
oleic acid	Tangelo	149.1	47	1,422.6	A
oleic acid	Tangerine	517.59	86	5,586.24	A
oleic acid	Walnut	1.99	1	23.32	A
oleic acid, ethyl ester	Almond	3,849.9	218	11,329.24	A
oleic acid, ethyl ester	Cotton	19.17	3	94.0	A
oleic acid, ethyl ester	Garlic	12.15	5	196.9	A
oleic acid, ethyl ester	Grape, wine	591.09	36	2,348.0	A
oleic acid, ethyl ester	Pistachio	331.49	17	1,627.0	A
oleic acid, methyl ester	Alfalfa	23.65	1	36.0	A
oleic acid, methyl ester	Almond	26,407.29	578	30,670.13	A
oleic acid, methyl ester	Corn (forage - fodder)	559.66	8	590.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
oleic acid, methyl ester	Fig	769.04	88	2,188.0	A
oleic acid, methyl ester	Grape	627.35	22	499.06	A
oleic acid, methyl ester	Grape, wine	5,692.12	100	3,492.43	A
oleic acid, methyl ester	Peach	93.54	4	89.0	A
oleic acid, methyl ester	Pistachio	8,867.46	192	9,165.73	A
oleic acid, methyl ester	Pomegranate	3,138.99	85	3,972.6	A
oleic acid, methyl ester	Prune	76.86	5	117.0	A
oleic acid, methyl ester	Rights of way	53.24	1	27.0	A
oleic acid, methyl ester	Rights of way	1,738.42	N/A	N/A	N/A
oleic acid, methyl ester	Tangerine	49.14	2	34.5	A
oleic acid, methyl ester	Tomato	6.22	1	44.5	A
oleic acid, methyl ester	Uncultivated ag	2.63	1	10.0	A
oleic acid, methyl ester	Walnut	313.24	12	553.68	A
oleic acid, methyl ester	Wheat (forage - fodder)	32.85	1	50.0	A
organo/modified polysiloxane	Alfalfa	0.48	4	189.0	A
organo/modified polysiloxane	Almond	12.5	89	3,888.4	A
organo/modified polysiloxane	Corn (forage - fodder)	0.07	1	26.0	A
organo/modified polysiloxane	Fig	7.47	37	3,200.02	A
organo/modified polysiloxane	Forage hay/silage	0.11	1	43.0	A
organo/modified polysiloxane	Persimmon	0.14	4	45.2	A
organo/modified polysiloxane	Pistachio	3.07	31	1,429.39	A
organo/modified polysiloxane	Pomegranate	0.05	1	21.0	A
organo/modified polysiloxane	Walnut	0.94	6	367.3	A
organosilicone, poly oxyalkylene ether copolymer	Almond	122.06	12	865.0	A
organosilicone, poly oxyalkylene ether copolymer	Grape	15.56	5	129.36	A
oryzalin	Almond	8,817.55	44	2,318.41	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
oryzalin	Fig	2,092.82	11	485.0	A
oryzalin	Grape	673.75	12	234.68	A
oryzalin	Grape, wine	472.06	14	183.9	A
oryzalin	Kiwi fruit fuzzy	187.21	1	30.0	A
oryzalin	Landscape maintenance	80.9	N/A	N/A	N/A
oryzalin	Pistachio	3,076.93	30	1,063.34	A
oryzalin	Rangeland	1.76	N/A	4.0	A
oryzalin	Rights of way	201.46	N/A	N/A	N/A
oryzalin	Walnut	428.5	3	103.0	A
oxamyl	Garlic	392.07	10	393.8	A
oxamyl	Tomato, processing	636.17	19	1,277.98	A
oxathiapiprolin	Tangerine	13.61	26	432.24	A
oxyfluorfen	Alfalfa	19.55	1	15.2	A
oxyfluorfen	Almond	50,254.59	2,450	111,126.66	A
oxyfluorfen	Cherry	96.3	11	185.97	A
oxyfluorfen	Cotton	22.37	1	44.6	A
oxyfluorfen	Fig	2,191.48	137	4,143.41	A
oxyfluorfen	Garlic	24.66	5	98.45	A
oxyfluorfen	Grape	3,740.93	224	6,354.81	A
oxyfluorfen	Grape, wine	7,788.21	410	17,327.5	A
oxyfluorfen	Industrial hemp	7.24	2	9.1	A
oxyfluorfen	Kiwi fruit fuzzy	45.15	1	30.0	A
oxyfluorfen	Landscape maintenance	25.33	N/A	N/A	N/A
oxyfluorfen	Olive	27.47	3	33.18	A
oxyfluorfen	Orange	15.05	2	25.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
oxyfluorfen	Pecan	1.02	1	1.0	A
oxyfluorfen	Persimmon	60.95	6	77.5	A
oxyfluorfen	Pistachio	9,288.15	383	18,032.78	A
oxyfluorfen	Plum	16.55	2	22.03	A
oxyfluorfen	Pomegranate	729.99	24	949.77	A
oxyfluorfen	Prune	233.89	9	246.55	A
oxyfluorfen	Research commodity	0.88	N/A	N/A	N/A
oxyfluorfen	Rights of way	148.2	10	230.0	A
oxyfluorfen	Rights of way	376.68	N/A	N/A	N/A
oxyfluorfen	Tangerine	686.12	8	482.89	A
oxyfluorfen	Uncultivated ag	129.26	5	111.87	A
oxyfluorfen	Walnut	728.07	47	1,337.74	A
paclobutrazol	Golf course turf	0.47	N/A	130,000.0	S
paclobutrazol	Landscape maintenance	0.75	N/A	N/A	N/A
paclobutrazol	Rights of way	114.45	N/A	N/A	N/A
paraquat dichloride	Alfalfa	1,126.82	30	1,640.65	A
paraquat dichloride	Almond	31,286.85	346	23,343.96	A
paraquat dichloride	Cherry	18.09	2	9.0	A
paraquat dichloride	Corn (forage - fodder)	59.3	1	43.0	A
paraquat dichloride	Cotton	300.13	6	446.6	A
paraquat dichloride	Fig	20.41	1	14.79	A
paraquat dichloride	Grape	1,496.53	59	1,948.3	A
paraquat dichloride	Grape, wine	666.31	34	1,158.25	A
paraquat dichloride	Kiwi fruit fuzzy	40.38	1	30.0	A
paraquat dichloride	Pistachio	4,005.14	58	3,124.13	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
paraquat dichloride	Pomegranate	3,115.97	51	2,383.56	A
paraquat dichloride	Prune	11.03	1	8.0	A
paraquat dichloride	Rights of way	12.41	1	15.0	A
paraquat dichloride	Rights of way	12.41	N/A	N/A	N/A
paraquat dichloride	Wheat (forage - fodder)	51.71	1	50.0	A
pendimethalin	Alfalfa	2,492.31	25	1,186.2	A
pendimethalin	Almond	54,907.21	512	20,062.52	A
pendimethalin	Cherry	118.68	5	45.97	A
pendimethalin	Corn (forage - fodder)	140.15	3	148.0	A
pendimethalin	Garlic	56.25	1	79.2	A
pendimethalin	Grape	11,673.51	170	4,911.55	A
pendimethalin	Grape, wine	14,289.13	164	6,039.61	A
pendimethalin	Industrial hemp	17.23	1	4.55	A
pendimethalin	Landscape maintenance	24.0	N/A	N/A	N/A
pendimethalin	Olive	98.11	2	27.65	A
pendimethalin	Orange	500.0	3	176.5	A
pendimethalin	Peach	5.66	1	2.0	A
pendimethalin	Pecan	46.78	2	24.71	A
pendimethalin	Pistachio	28,597.52	162	9,235.19	A
pendimethalin	Plum	165.54	4	53.01	A
pendimethalin	Pomegranate	3,756.12	26	1,064.54	A
pendimethalin	Prune	307.4	3	175.0	A
pendimethalin	Rights of way	435.36	2	115.0	A
pendimethalin	Rights of way	1,671.39	N/A	N/A	N/A
pendimethalin	Tangelo	56.82	1	20.0	A
pendimethalin	Tangerine	1,164.77	6	410.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pendimethalin	Tomato	123.07	3	170.9	A
pendimethalin	Tomato, processing	207.9	5	147.0	A
pendimethalin	Walnut	730.87	8	202.04	A
penoxsulam	Alfalfa	0.41	1	15.2	A
penoxsulam	Almond	492.23	401	23,933.64	A
penoxsulam	Industrial hemp	0.14	1	4.55	A
penoxsulam	Olive	0.43	1	13.85	A
penoxsulam	Pistachio	70.75	80	3,257.43	A
penoxsulam	Pomegranate	12.33	18	795.25	A
penoxsulam	Prune	4.27	4	138.0	A
penoxsulam	Rights of way	4.6	N/A	N/A	N/A
penoxsulam	Walnut	5.62	11	208.5	A
penthiopyrad	Almond	13,102.29	891	57,618.45	A
penthiopyrad	Cherry	61.97	4	237.17	A
penthiopyrad	Peach	65.56	12	300.3	A
penthiopyrad	Pistachio	4,981.25	223	21,708.1	A
penthiopyrad	Prune	2.08	1	20.0	A
penthiopyrad	Tomato, processing	47.86	3	184.0	A
penthiopyrad	Walnut	215.96	11	817.0	A
permethrin	Almond	548.83	30	2,126.0	A
permethrin	Artichoke, globe	1.21	1	4.0	A
permethrin	Landscape maintenance	0.44	N/A	N/A	N/A
permethrin	Peach	17.81	4	89.0	A
permethrin	Pistachio	6,051.58	432	21,435.6	A
permethrin	Structural pest control	342.22	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
permethrin	Tomato, processing	83.12	15	1,108.3	A
permethrin, other related	Structural pest control	<0.01	N/A	N/A	N/A
peroxyacetic acid	Almond	53.29	9	174.0	A
peroxyacetic acid	Cherry	12.5	2	68.0	A
peroxyacetic acid	Ditch bank	1,350.59	N/A	4.0	U
peroxyacetic acid	Grape	125.71	9	426.72	A
peroxyacetic acid	Grape, wine	71.79	8	314.0	A
peroxyacetic acid	Water (industrial)	14.47	N/A	21.96	A
peroxyacetic acid	Water (industrial)	28.27	N/A	1.0	U
peroxyacetic acid	Water area	6,542.4	N/A	8,610.24	A
peroxyacetic acid	Water area	325.16	N/A	363.9	U
petroleum distillates	Almond	202.41	26	134.61	A
petroleum distillates	Structural pest control	1.14	N/A	N/A	N/A
petroleum distillates, aliphatic	Pistachio	1.01	2	177.0	A
petroleum distillates, aliphatic	Rights of way	0.12	1	30.0	A
petroleum distillates, aromatic	Almond	7,147.95	132	7,551.7	A
petroleum distillates, aromatic	Corn (forage - fodder)	31.52	1	43.0	A
petroleum distillates, aromatic	Grape	26.77	3	36.66	A
petroleum distillates, aromatic	Grape, wine	239.72	11	190.2	A
petroleum distillates, aromatic	Pistachio	1,357.98	28	1,299.52	A
petroleum distillates, aromatic	Prune	14.65	1	20.0	A
petroleum distillates, aromatic	Uncultivated ag	10.54	1	36.0	A
petroleum distillates, aromatic	Walnut	207.32	5	159.18	A
petroleum distillates, refined	Grape, wine	464.44	4	80.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
petroleum distillates, refined	Public health	33,888.23	N/A	N/A	N/A
petroleum naphthenic oils	Pistachio	11.79	2	177.0	A
petroleum naphthenic oils	Rights of way	1.45	1	30.0	A
petroleum oil, paraffin based	Alfalfa	309.72	6	331.0	A
petroleum oil, paraffin based	Almond	9,009.04	112	6,697.42	A
petroleum oil, paraffin based	Fig	162.97	5	213.9	A
petroleum oil, paraffin based	Grape, wine	2.72	1	14.55	A
petroleum oil, paraffin based	Pistachio	477.52	6	326.67	A
petroleum oil, paraffin based	Pomegranate	45.71	1	60.0	A
petroleum oil, paraffin based	Walnut	53.52	2	58.77	A
petroleum oil, unclassified	Almond	388,637.38	636	40,470.56	A
petroleum oil, unclassified	Fig	1,124.3	2	80.0	A
petroleum oil, unclassified	Grape, wine	71.84	1	10.0	A
petroleum oil, unclassified	Orange	2,810.75	1	80.0	A
petroleum oil, unclassified	Tangerine	467.29	2	61.0	A
petroleum oil, unclassified	Walnut	3,837.87	15	228.96	A
phenothrin	Public health	1.11	N/A	N/A	N/A
phenothrin	Structural pest control	0.2	N/A	N/A	N/A
phosmet	Orange	62.84	2	48.5	A
phosphine	Almond	35.18	N/A	1,803,301.0	C
phosphine	Corn, human consumption	3,101.37	N/A	5,057,680.0	C
phosphine	Corn, human consumption	59.81	N/A	1,198.8	K
phosphine	Dried fruit	2.7	N/A	100,000.0	U
phosphine	Fumigation, other	51.11	N/A	N/A	N/A
phosphine	Pistachio	263.9	N/A	3,074,837.0	C
phosphine	Pistachio	4.2	N/A	48.0	K

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
phosphoric acid	Alfalfa	15.73	11	613.0	A
phosphoric acid	Almond	3,457.16	891	49,086.88	A
phosphoric acid	Corn (forage - fodder)	249.55	168	8,309.12	A
phosphoric acid	Cotton	20.55	9	575.91	A
phosphoric acid	Fig	95.5	17	2,079.61	A
phosphoric acid	Grape	221.93	70	2,193.47	A
phosphoric acid	Grape, wine	144.63	158	9,140.89	A
phosphoric acid	Oat (forage - fodder)	0.5	2	45.0	A
phosphoric acid	Orange	0.04	2	125.0	A
phosphoric acid	Peach	13.65	10	306.0	A
phosphoric acid	Pear	3.29	3	98.0	A
phosphoric acid	Pistachio	740.47	577	25,766.38	A
phosphoric acid	Prune	5.84	2	51.58	A
phosphoric acid	Rights of way	1.47	3	26.0	A
phosphoric acid	Rights of way	977.13	N/A	N/A	N/A
phosphoric acid	Tangerine	0.58	2	124.5	A
phosphoric acid	Tomato, processing	18.5	12	1,218.04	A
phosphoric acid	Walnut	22.39	15	588.57	A
phosphoric acid	Wheat (forage - fodder)	1.96	1	43.0	A
phosphoric acid, monopotassium salt	Grape	250.0	4	50.0	A
phosphoric acid, monopotassium salt	Grape, wine	3,100.0	14	520.0	A
piperonyl butoxide	Food processing plant	3.2	N/A	2,918.0	K
piperonyl butoxide	Grain	14.51	N/A	30,000.0	C
piperonyl butoxide	Public health	176.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
piperonyl butoxide	Regulatory pest control	0.91	N/A	N/A	N/A
piperonyl butoxide	Structural pest control	175.62	N/A	N/A	N/A
piperonyl butoxide, other related	Food processing plant	0.8	N/A	2,918.0	K
piperonyl butoxide, other related	Public health	19.02	N/A	N/A	N/A
piperonyl butoxide, other related	Regulatory pest control	0.1	N/A	N/A	N/A
piperonyl butoxide, other related	Structural pest control	11.89	N/A	N/A	N/A
polyacrylamide, polyethylene glycol mixture	Alfalfa	3.29	13	552.0	A
polyacrylamide, polyethylene glycol mixture	Almond	94.66	153	5,871.51	A
polyacrylamide, polyethylene glycol mixture	Corn (forage - fodder)	4.46	33	1,349.0	A
polyacrylamide, polyethylene glycol mixture	Cotton	0.15	1	44.6	A
polyacrylamide, polyethylene glycol mixture	Fig	2.51	3	439.69	A
polyacrylamide, polyethylene glycol mixture	Grape	1.63	2	89.59	A
polyacrylamide, polyethylene glycol mixture	Grape, wine	9.65	13	766.0	A
polyacrylamide, polyethylene glycol mixture	Oat (forage - fodder)	1.34	8	301.58	A
polyacrylamide, polyethylene glycol mixture	Pistachio	75.84	81	5,480.91	A
polyacrylamide, polyethylene glycol mixture	Prune	1.46	5	133.2	A
polyacrylamide, polyethylene glycol mixture	Rights of way	0.19	2	20.0	A
polyacrylamide, polyethylene glycol mixture	Rights of way	3.22	N/A	N/A	N/A
polyacrylamide, polyethylene glycol mixture	Tomato	0.56	3	170.9	A
polyacrylamide, polyethylene glycol mixture	Tomato, processing	9.49	51	3,724.6	A
polyacrylamide, polyethylene glycol mixture	Walnut	4.31	6	320.0	A
polyacrylamide, polyethylene glycol mixture	Wheat	1.32	15	582.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyacrylamide, polyethylene glycol mixture	Wheat (forage - fodder)	3.38	12	537.4	A
polyacrylamide polymer	Almond	42.2	278	15,107.68	A
polyacrylamide polymer	Grape	0.57	7	102.08	A
polyacrylamide polymer	Grape, wine	26.37	39	1,742.31	A
polyacrylamide polymer	Landscape maintenance	0.21	N/A	N/A	N/A
polyacrylamide polymer	Pistachio	16.75	170	10,167.97	A
polyacrylamide polymer	Rights of way	0.75	1	100.0	A
polyacrylamide polymer	Rights of way	3.83	N/A	N/A	N/A
polyacrylamide polymer	Tangerine	0.07	1	10.0	A
polyacrylamide polymer	Walnut	0.1	1	18.0	A
polyacrylamide polymer	Water area	0.01	5	15.0	A
polyacrylamide polymer	Wheat	6.02	15	492.8	A
polyacrylamide polymer	Wheat (forage - fodder)	0.97	5	263.0	A
polyacrylic polymer	Alfalfa	1.25	9	457.0	A
polyacrylic polymer	Almond	79.11	297	12,700.53	A
polyacrylic polymer	Corn (forage - fodder)	15.15	85	4,625.8	A
polyacrylic polymer	Fig	8.59	16	2,029.61	A
polyacrylic polymer	Grape	3.61	20	313.16	A
polyacrylic polymer	Grape, wine	1.79	10	194.01	A
polyacrylic polymer	Pistachio	18.49	50	3,252.86	A
polyacrylic polymer	Prune	0.35	1	31.58	A
polyacrylic polymer	Rights of way	0.02	1	6.0	A
polyacrylic polymer	Rights of way	1.13	N/A	N/A	N/A
polyacrylic polymer	Tomato, processing	1.67	12	1,218.04	A
polyacrylic polymer	Walnut	1.11	5	151.27	A
polyalkene oxide modified heptamethyl trisiloxane	Alfalfa	12.34	17	858.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyalkene oxide modified heptamethyl trisiloxane	Almond	1,417.95	1,326	80,220.21	A
polyalkene oxide modified heptamethyl trisiloxane	Corn (forage - fodder)	5.98	18	742.0	A
polyalkene oxide modified heptamethyl trisiloxane	Grape	85.13	114	8,746.8	A
polyalkene oxide modified heptamethyl trisiloxane	Grape, wine	29.79	53	2,765.95	A
polyalkene oxide modified heptamethyl trisiloxane	Orange	0.28	2	150.0	A
polyalkene oxide modified heptamethyl trisiloxane	Peach	0.21	1	20.0	A
polyalkene oxide modified heptamethyl trisiloxane	Pistachio	494.63	301	29,129.48	A
polyalkene oxide modified heptamethyl trisiloxane	Pomegranate	11.42	18	1,155.0	A
polyalkene oxide modified heptamethyl trisiloxane	Prune	23.57	22	1,511.1	A
polyalkene oxide modified heptamethyl trisiloxane	Tangerine	5.32	13	1,251.0	A
polyalkene oxide modified heptamethyl trisiloxane	Walnut	21.9	21	1,740.5	A
polyalkyleneoxide modified polydimethyl-siloxane	Tangerine	162.4	11	442.01	A
polybutenes	Almond	6,936.91	1,091	67,776.64	A
polybutenes	Cherry	0.71	1	30.0	A
polybutenes	Grape	702.05	65	3,246.82	A
polybutenes	Grape, wine	393.76	105	8,275.3	A
polybutenes	Orange	651.34	160	5,383.82	A
polybutenes	Pistachio	921.34	144	7,939.25	A
polybutenes	Prune	0.84	2	48.0	A
polybutenes	Tangelo	134.21	43	1,189.2	A
polybutenes	Tangerine	391.46	80	4,907.69	A
polybutenes	Tomato, processing	6.54	6	214.0	A
polybutenes	Walnut	1.33	1	23.32	A
polybutenes	Wheat	3.97	15	582.0	A
poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	Pistachio	0.18	2	0.5	A
polyether modified polysiloxane	Alfalfa	0.91	1	78.0	A
polyether modified polysiloxane	Almond	1,413.24	153	11,841.74	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyether modified polysiloxane	Cherry	6.46	1	34.0	A
polyether modified polysiloxane	Corn (forage - fodder)	23.32	35	1,727.1	A
polyether modified polysiloxane	Grape	39.12	10	326.33	A
polyether modified polysiloxane	Grape, wine	87.57	14	998.25	A
polyether modified polysiloxane	Grapefruit	1.24	1	4.5	A
polyether modified polysiloxane	Orange	79.06	15	324.38	A
polyether modified polysiloxane	Peach	32.38	3	122.5	A
polyether modified polysiloxane	Pistachio	706.47	47	3,576.77	A
polyether modified polysiloxane	Tangelo	7.7	3	28.78	A
polyethoxylated castor oil	Almond	245.08	79	7,813.16	A
polyethoxylated castor oil	Corn (forage - fodder)	3.81	12	455.0	A
polyethoxylated castor oil	Grape	0.71	2	24.33	A
polyethoxylated castor oil	Grape, wine	6.12	2	209.25	A
polyethoxylated castor oil	Pistachio	52.22	16	854.63	A
polyethylene glycol	Alfalfa	4.91	1	78.0	A
polyethylene glycol	Almond	4,260.96	496	21,942.41	A
polyethylene glycol	Artichoke, globe	0.13	1	4.0	A
polyethylene glycol	Cherry	30.77	6	127.22	A
polyethylene glycol	Corn (forage - fodder)	8.52	5	375.54	A
polyethylene glycol	Forage hay/silage	4.0	2	121.0	A
polyethylene glycol	Grape	847.25	138	5,584.73	A
polyethylene glycol	Grape, wine	513.97	93	2,707.62	A
polyethylene glycol	Grapefruit	2.39	2	9.0	A
polyethylene glycol	Oat (forage - fodder)	14.44	12	605.58	A
polyethylene glycol	Olive	19.89	1	75.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyethylene glycol	Orange	148.4	24	563.26	A
polyethylene glycol	Peach	0.87	3	6.0	A
polyethylene glycol	Persimmon	26.67	11	107.72	A
polyethylene glycol	Pistachio	824.54	100	4,149.5	A
polyethylene glycol	Plum	23.89	16	180.53	A
polyethylene glycol	Pomegranate	5.3	1	20.0	A
polyethylene glycol	Prune	29.17	4	155.0	A
polyethylene glycol	Rights of way	0.17	1	0.5	A
polyethylene glycol	Sudangrass	3.02	5	191.04	A
polyethylene glycol	Tangelo	20.73	9	78.26	A
polyethylene glycol	Tangerine	104.25	25	393.3	A
polyethylene glycol	Wheat	94.34	16	549.46	A
polyethylene glycol	Wheat (forage - fodder)	37.0	14	1,223.72	A
polyethylene glycol diacetate	Alfalfa	0.02	1	43.0	A
polyethylene glycol diacetate	Almond	5.38	28	988.1	A
polyethylene glycol diacetate	Grape	0.48	3	258.0	A
polyethylene glycol diacetate	Grape, wine	5.31	30	1,917.87	A
polyethylene glycol diacetate	Pistachio	2.3	2	343.0	A
polyethylene glycol diacetate	Prune	0.12	2	40.0	A
polyethylene glycol diacetate	Rights of way	0.1	N/A	N/A	N/A
polyethylene glycol ditallate	Almond	0.29	2	84.55	A
polyethylene glycol ditallate	Fig	0.62	6	161.12	A
polyethylene glycol ditallate	Kiwi fruit fuzzy	0.2	2	60.0	A
polyethylene glycol ditallate	Pistachio	0.33	2	90.0	A
polyethylene glycol stearate	Almond	962.47	218	11,329.24	A
polyethylene glycol stearate	Cotton	4.79	3	94.0	A
polyethylene glycol stearate	Garlic	3.04	5	196.9	A
polyethylene glycol stearate	Grape, wine	147.77	36	2,348.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyethylene glycol stearate	Pistachio	82.87	17	1,627.0	A
polymerized pinene	Almond	1,414.65	83	3,554.38	A
polymerized pinene	Grape	7.17	2	28.0	A
polymerized pinene	Grape, wine	1,259.09	49	1,978.1	A
polymerized pinene	Industrial hemp	2.51	1	4.55	A
polymerized pinene	Peach	796.15	23	1,166.0	A
polymerized pinene	Pistachio	153.5	10	208.15	A
polymerized pinene	Rights of way	68.32	N/A	N/A	N/A
polymerized pinene	Walnut	56.02	1	82.0	A
polyoxin d, zinc salt	Almond	216.23	74	5,059.8	A
polyoxin d, zinc salt	Grape	40.92	51	1,826.68	A
polyoxin d, zinc salt	Grape, wine	10.64	7	243.0	A
polyoxin d, zinc salt	Pistachio	239.74	128	5,481.65	A
polyoxin d, zinc salt	Pomegranate	11.87	4	271.0	A
polyoxin d, zinc salt	Walnut	8.68	5	198.3	A
poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	Almond	2.71	5	145.5	A
poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	Grape	3.15	4	160.0	A
polyoxyethylene dioleate	Almond	2.54	12	865.0	A
polyoxyethylene dioleate	Grape	0.32	5	129.36	A
polyoxyethylene mixed fatty acid ester	Almond	29.8	5	207.0	A
polyoxyethylene mixed fatty acid ester	Grape	17.4	2	54.0	A
polyoxyethylene mixed fatty acid ester	Grape, wine	1.63	1	7.27	A
polyoxyethylene mixed fatty acid ester	Walnut	0.92	1	7.5	A
polyoxyethylene polyoxypropylene	Almond	1,032.69	191	9,498.8	A
polyoxyethylene polyoxypropylene	Corn (forage - fodder)	13.57	1	55.0	A
polyoxyethylene polyoxypropylene	Fig	157.61	14	1,856.06	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyoxyethylene polyoxypropylene	Grape	1,143.91	185	9,849.55	A
polyoxyethylene polyoxypropylene	Grape, wine	472.79	56	3,301.8	A
polyoxyethylene polyoxypropylene	Kiwi fruit fuzzy	5.09	1	30.0	A
polyoxyethylene polyoxypropylene	Peach	3.39	1	20.0	A
polyoxyethylene polyoxypropylene	Pistachio	3,426.75	135	17,725.25	A
polyoxyethylene polyoxypropylene	Pomegranate	397.74	39	4,320.0	A
polyoxyethylene polyoxypropylene	Tangerine	2.83	3	37.5	A
polyoxyethylene polyoxypropylene	Walnut	29.46	13	288.62	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Almond	180.93	46	2,095.38	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Grape, wine	103.69	28	1,910.0	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Orange	13.39	1	80.0	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Pistachio	326.36	29	3,264.0	A
polyoxyethylene sorbitol, mixed ether ester	Almond	45.79	2	148.0	A
polyoxyethylene sorbitol, mixed ether ester	Grape, wine	0.56	1	14.55	A
polyoxyethylene sorbitol, mixed ether ester	Pistachio	4.18	3	26.67	A
polyoxyethylene sorbitan monooleate	Alfalfa	7.61	6	331.0	A
polyoxyethylene sorbitan monooleate	Almond	218.36	110	6,506.42	A
polyoxyethylene sorbitan monooleate	Fig	4.01	5	213.9	A
polyoxyethylene sorbitan monooleate	Grape, wine	84.13	9	283.53	A
polyoxyethylene sorbitan monooleate	Pistachio	41.51	10	923.86	A
polyoxyethylene sorbitan monooleate	Pomegranate	1.12	1	60.0	A
polyoxyethylene sorbitan monooleate	Walnut	1.32	2	58.77	A
polyoxyethylene sorbitan trioleate	Alfalfa	50.1	6	331.0	A
polyoxyethylene sorbitan trioleate	Almond	1,399.63	109	6,717.42	A
polyoxyethylene sorbitan trioleate	Fig	26.33	5	213.9	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyoxyethylene sorbitan trioleate	Pistachio	73.85	3	300.0	A
polyoxyethylene sorbitan trioleate	Pomegranate	7.39	1	60.0	A
polyoxyethylene sorbitan trioleate	Walnut	8.66	2	58.77	A
polyoxyethylene soybean oil fatty acid ester	Almond	535.51	21	559.55	A
polyoxyethylene soybean oil fatty acid ester	Bean, dried	48.33	2	105.0	A
polyoxyethylene soybean oil fatty acid ester	Cherry	30.67	2	40.0	A
polyoxyethylene soybean oil fatty acid ester	Fig	95.81	6	161.12	A
polyoxyethylene soybean oil fatty acid ester	Grape	41.4	1	18.0	A
polyoxyethylene soybean oil fatty acid ester	Grape, wine	338.52	17	715.53	A
polyoxyethylene soybean oil fatty acid ester	Kiwi fruit fuzzy	20.73	1	30.0	A
polyoxyethylene soybean oil fatty acid ester	Peach	5.4	1	7.0	A
polyoxyethylene soybean oil fatty acid ester	Pistachio	134.58	11	793.86	A
polyoxyethylene soybean oil fatty acid ester	Walnut	138.01	2	120.0	A
polyoxyethylene tall oil fatty acid ester	Grape	9.46	4	160.0	A
polypropylene glycol	Grape	0.03	3	36.66	A
polysorbate 65	Alfalfa	6.27	2	90.0	A
polysorbate 65	Almond	227.85	72	2,558.4	A
polysorbate 65	Fig	51.83	6	372.0	A
polysorbate 65	Grape	33.72	31	749.21	A
polysorbate 65	Grape, wine	2.81	3	32.16	A
polysorbate 65	Kiwi fruit fuzzy	4.18	1	30.0	A
polysorbate 65	Persimmon	3.51	3	25.2	A
polysorbate 65	Pistachio	139.25	73	2,242.83	A
polysorbate 65	Pomegranate	12.77	8	263.02	A
polysorbate 65	Prune	19.81	6	177.75	A
polysorbate 65	Rights of way	1.26	1	30.0	A
polysorbate 65	Rights of way	0.14	N/A	N/A	N/A
polysorbate 65	Tangerine	21.32	6	302.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polysorbate 65	Uncultivated ag	4.65	2	87.87	A
potassium bicarbonate	Grape	2,522.11	15	854.5	A
potassium bicarbonate	Grape, wine	5,429.19	24	1,637.7	A
potassium hydroxide	Almond	899.49	425	37,831.42	A
potassium hydroxide	Cherry	6.54	8	145.75	A
potassium hydroxide	Corn (forage - fodder)	0.05	2	115.0	A
potassium hydroxide	Grape	24.33	38	1,547.66	A
potassium hydroxide	Grape, wine	55.9	79	6,641.16	A
potassium hydroxide	Pistachio	21.49	53	5,801.5	A
potassium hydroxide	Prune	0.66	3	84.0	A
potassium hydroxide	Tangerine	4.38	1	140.0	A
potassium hydroxide	Walnut	5.22	4	167.0	A
potassium n-methyldithiocarbamate	Tomato, processing	5,962.96	2	47.0	A
potassium nitrate	Almond	954.21	139	8,659.95	A
potassium nitrate	Corn (forage - fodder)	0.43	2	115.0	A
potassium nitrate	Grape, wine	43.88	9	593.0	A
potassium nitrate	Pistachio	166.13	47	5,719.5	A
potassium phosphite	Almond	24,708.73	168	8,338.65	A
potassium phosphite	Cherry	177.36	1	34.0	A
potassium phosphite	Grape	1,924.37	12	690.75	A
potassium phosphite	Grape, wine	378.29	4	146.5	A
potassium phosphite	Orange	952.72	8	297.2	A
potassium phosphite	Pecan	973.73	4	280.0	A
potassium phosphite	Pistachio	11,933.86	57	5,202.24	A
potassium phosphite	Plum	16.83	4	6.5	A
potassium phosphite	Tangelo	225.68	3	72.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
potassium phosphite	Tangerine	2,127.38	9	616.25	A
potassium phosphite	Walnut	1,282.26	4	295.0	A
potassium silicate	Grape	2.28	1	24.0	A
potassium silicate	Pistachio	1.89	1	19.7	A
prallethrin	Structural pest control	1.53	N/A	N/A	N/A
prodiamine	Landscape maintenance	6.5	N/A	N/A	N/A
prodiamine	Rights of way	584.68	N/A	N/A	N/A
propargite	Almond	5,169.99	35	3,308.7	A
propargite	Corn (forage - fodder)	6,442.62	57	2,576.51	A
propiconazole	Almond	16,306.3	1,184	76,313.1	A
propiconazole	Cherry	19.18	4	115.0	A
propiconazole	Garlic	33.02	5	196.9	A
propiconazole	Industrial hemp	1.13	1	10.0	A
propiconazole	Peach	47.02	14	416.5	A
propiconazole	Pistachio	216.15	19	1,296.0	A
propiconazole	Plum	6.38	4	53.01	A
propiconazole	Prune	109.21	13	920.0	A
propiconazole	Walnut	64.75	2	274.0	A
propionic acid	Almond	12,025.51	860	60,840.14	A
propionic acid	Blueberry	2.27	1	6.0	A
propionic acid	Cherry	175.92	20	500.75	A
propionic acid	Corn (forage - fodder)	41.51	11	674.0	A
propionic acid	Cotton	99.39	21	724.93	A
propionic acid	Grape	595.78	84	3,429.34	A
propionic acid	Grape, wine	1,277.0	159	10,936.73	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
propionic acid	Industrial hemp	1.39	1	4.55	A
propionic acid	Kiwi fruit fuzzy	8.71	1	30.0	A
propionic acid	Oat (forage - fodder)	15.42	4	204.0	A
propionic acid	Peach	195.22	26	750.3	A
propionic acid	Pistachio	305.46	68	1,813.17	A
propionic acid	Prune	61.26	6	309.0	A
propionic acid	Quince	2.36	1	25.0	A
propionic acid	Rights of way	3.63	1	12.0	A
propionic acid	Rights of way	40.82	N/A	N/A	N/A
propionic acid	Tangerine	43.24	5	179.89	A
propionic acid	Walnut	109.85	14	619.18	A
propoxur	Structural pest control	0.09	N/A	N/A	N/A
propylene glycol	Alfalfa	39.79	12	904.5	A
propylene glycol	Almond	1,965.92	578	34,497.7	A
propylene glycol	Corn (forage - fodder)	34.55	16	784.95	A
propylene glycol	Cotton	6.37	6	446.6	A
propylene glycol	Fig	46.96	13	470.0	A
propylene glycol	Grape	265.49	103	3,475.08	A
propylene glycol	Grape, wine	121.04	65	4,885.66	A
propylene glycol	Industrial hemp	1.08	1	10.0	A
propylene glycol	Orange	53.97	11	490.5	A
propylene glycol	Peach	2.56	1	20.0	A
propylene glycol	Pistachio	484.75	91	6,743.72	A
propylene glycol	Pomegranate	7.9	5	219.5	A
propylene glycol	Prune	15.54	5	360.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
propylene glycol	Rights of way	187.99	N/A	N/A	N/A
propylene glycol	Tangelo	8.04	3	73.0	A
propylene glycol	Tangerine	286.57	27	2,262.64	A
propylene glycol	Uncultivated ag	1.1	1	50.0	A
propylene glycol	Walnut	35.18	2	489.0	A
propylene glycol	Wheat (forage - fodder)	1.3	2	62.0	A
propylene oxide	Almond	51,354.0	N/A	1,619,892.0	C
propylene oxide	Commodity fumigation	1,267.0	N/A	N/A	N/A
propylene oxide	Nuts	704.0	N/A	11,637.0	C
propylene oxide	Pecan	802.0	N/A	15,066.0	C
propylene oxide	Pistachio	2,650.0	N/A	39,495.0	C
propylene oxide	Walnut	4,910.0	N/A	107,082.0	C
pyraclostrobin	Almond	3,714.39	514	39,486.01	A
pyraclostrobin	Apricot	0.1	1	1.0	A
pyraclostrobin	Cherry	49.88	15	539.25	A
pyraclostrobin	Golf course turf	0.78	N/A	130,000.0	S
pyraclostrobin	Grape	645.88	118	6,743.51	A
pyraclostrobin	Grape, wine	744.3	106	5,240.23	A
pyraclostrobin	Landscape maintenance	0.93	N/A	N/A	N/A
pyraclostrobin	Nectarine	0.1	1	1.0	A
pyraclostrobin	Peach	0.12	1	1.1	A
pyraclostrobin	Pistachio	967.37	138	9,040.21	A
pyraclostrobin	Plum	0.1	1	1.0	A
pyraclostrobin	Research commodity	1.38	N/A	N/A	N/A
pyraclostrobin	Walnut	24.04	10	229.32	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pyraflufen-ethyl	Almond	85.34	327	19,861.03	A
pyraflufen-ethyl	Cherry	0.1	1	25.0	A
pyraflufen-ethyl	Cotton	1.99	16	759.6	A
pyraflufen-ethyl	Fig	10.06	20	1,915.87	A
pyraflufen-ethyl	Grape	7.6	74	1,805.85	A
pyraflufen-ethyl	Grape, wine	28.4	181	5,653.2	A
pyraflufen-ethyl	Olive	0.04	1	7.0	A
pyraflufen-ethyl	Persimmon	0.24	6	58.82	A
pyraflufen-ethyl	Pistachio	29.58	72	6,567.49	A
pyraflufen-ethyl	Pomegranate	11.62	51	2,383.56	A
pyraflufen-ethyl	Prune	0.75	4	142.2	A
pyraflufen-ethyl	Rights of way	0.21	1	40.0	A
pyraflufen-ethyl	Rights of way	0.42	N/A	N/A	N/A
pyraflufen-ethyl	Tomato, processing	4.02	12	1,218.04	A
pyraflufen-ethyl	Uncultivated ag	0.02	1	6.0	A
pyraflufen-ethyl	Walnut	0.35	3	83.77	A
pyraflufen-ethyl	Wheat (forage - fodder)	4.24	44	2,578.85	A
pyrethrins	Blackberry	<0.01	1	1.0	A
pyrethrins	Food processing plant	0.56	N/A	2,918.0	K
pyrethrins	Grain	7.26	N/A	30,000.0	C
pyrethrins	Grape	3.43	2	87.44	A
pyrethrins	Grape, wine	10.01	6	244.0	A
pyrethrins	Industrial hemp	21.62	12	627.0	A
pyrethrins	Pistachio	8.11	5	195.0	A
pyrethrins	Public health	45.52	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pyrethrins	Regulatory pest control	0.07	N/A	N/A	N/A
pyrethrins	Structural pest control	17.93	N/A	N/A	N/A
pyrethrins	Vegetable	0.15	1	8.0	A
pyridaben	Structural pest control	0.47	N/A	N/A	N/A
pyridaben	Tangerine	321.51	6	675.11	A
pyrimethanil	Almond	8,952.76	406	32,546.74	A
pyrimethanil	Grape, wine	687.12	25	3,581.97	A
pyrimethanil	Pistachio	2,335.74	93	6,456.93	A
pyriofenone	Grape	4.74	4	48.5	A
pyriofenone	Grape, wine	45.13	7	463.0	A
pyriproxyfen	Almond	249.75	278	24,766.31	A
pyriproxyfen	Fig	2.45	3	245.0	A
pyriproxyfen	Grapefruit	0.48	1	4.5	A
pyriproxyfen	Orange	69.22	22	645.18	A
pyriproxyfen	Peach	16.19	6	185.0	A
pyriproxyfen	Pistachio	151.36	12	1,384.0	A
pyriproxyfen	Public health	0.45	N/A	N/A	N/A
pyriproxyfen	Regulatory pest control	0.12	N/A	N/A	N/A
pyriproxyfen	Structural pest control	5.67	N/A	N/A	N/A
pyriproxyfen	Tangelo	5.38	5	123.28	A
pyriproxyfen	Tangerine	142.81	24	1,331.45	A
pyriproxyfen	Walnut	4.38	1	40.0	A
pyroxsulam	Wheat	5.29	5	401.0	A
pyroxsulam	Wheat (forage - fodder)	78.74	96	6,054.75	A
qst 713 strain of dried bacillus subtilis	Almond	150.98	9	461.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
qst 713 strain of dried bacillus subtilis	Grape	12.61	5	175.77	A
qst 713 strain of dried bacillus subtilis	Grape, wine	13.67	3	120.0	A
qst 713 strain of dried bacillus subtilis	Pistachio	0.06	1	0.5	A
quillaja	Almond	0.65	6	116.0	A
quinclorac	Landscape maintenance	0.03	N/A	N/A	N/A
quinclorac, dimethylamine salt	Golf course turf	3.56	N/A	177,000.0	S
quinclorac, dimethylamine salt	Landscape maintenance	2.53	N/A	N/A	N/A
quinoxifen	Cherry	39.02	9	366.17	A
quinoxifen	Grape	612.41	141	6,536.54	A
quinoxifen	Grape, wine	1,334.78	183	13,101.28	A
reynoutria sachalinensis	Almond	725.54	105	6,265.52	A
reynoutria sachalinensis	Grape	33.38	6	220.0	A
reynoutria sachalinensis	Grape, wine	78.03	10	360.0	A
reynoutria sachalinensis	Orange	75.17	35	1,347.1	A
reynoutria sachalinensis	Peach	82.58	14	698.0	A
reynoutria sachalinensis	Pear	17.34	2	80.0	A
reynoutria sachalinensis	Pistachio	42.66	3	118.0	A
reynoutria sachalinensis	Tangelo	3.63	3	67.0	A
reynoutria sachalinensis	Tangerine	58.08	15	837.85	A
reynoutria sachalinensis	Walnut	3.03	1	28.0	A
rimsulfuron	Almond	1,368.59	692	28,409.24	A
rimsulfuron	Cherry	0.25	1	8.0	A
rimsulfuron	Grape	126.05	88	2,264.8	A
rimsulfuron	Grape, wine	387.46	219	8,476.09	A
rimsulfuron	Orange	62.14	61	1,874.8	A
rimsulfuron	Peach	0.13	1	2.0	A
rimsulfuron	Pecan	0.91	2	29.09	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
rimisulfuron	Pistachio	593.67	202	10,142.19	A
rimisulfuron	Plum	3.31	4	53.01	A
rimisulfuron	Prune	6.91	4	185.55	A
rimisulfuron	Quince	0.94	1	25.0	A
rimisulfuron	Research commodity	0.48	N/A	N/A	N/A
rimisulfuron	Rights of way	7.0	2	112.0	A
rimisulfuron	Rights of way	2.83	N/A	N/A	N/A
rimisulfuron	Tangelo	13.4	13	427.0	A
rimisulfuron	Tangerine	124.45	34	2,317.38	A
rimisulfuron	Tomato	2.33	3	74.5	A
rimisulfuron	Tomato, processing	69.72	82	5,211.69	A
rimisulfuron	Walnut	10.47	12	227.81	A
saflufenacil	Alfalfa	62.05	23	1,445.3	A
saflufenacil	Almond	2,430.62	1,169	60,320.57	A
saflufenacil	Olive	1.81	2	41.3	A
saflufenacil	Pistachio	1,151.27	565	28,312.67	A
saflufenacil	Pomegranate	87.42	51	1,989.29	A
saflufenacil	Rights of way	1.11	2	25.0	A
saflufenacil	Tangerine	5.19	4	143.98	A
saflufenacil	Walnut	55.01	47	2,126.44	A
sethoxydim	Alfalfa	21.03	2	60.0	A
sethoxydim	Almond	2,838.35	73	8,123.2	A
sethoxydim	Cherry	1.32	1	5.0	A
sethoxydim	Grape	452.36	23	1,124.99	A
sethoxydim	Grape, wine	100.29	9	257.81	A
sethoxydim	Pistachio	802.88	48	4,042.62	A
sethoxydim	Rights of way	26.29	1	100.0	A
sethoxydim	Walnut	137.5	9	416.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
silica aerogel	Structural pest control	15.48	N/A	N/A	N/A
simazine	Almond	1,077.63	40	905.4	A
simazine	Grape	1,217.3	26	528.92	A
simazine	Grape, wine	983.01	12	929.65	A
simazine	Orange	332.82	8	171.4	A
simazine	Tangerine	312.44	10	157.8	A
sodium bromide	Water (industrial)	169.21	N/A	4.0	U
sodium diisooctylsulfosuccinate	Almond	51.32	66	4,968.0	A
sodium diisooctylsulfosuccinate	Cherry	3.43	4	319.0	A
sodium diisooctylsulfosuccinate	Corn (forage - fodder)	2.33	7	695.94	A
sodium diisooctylsulfosuccinate	Grape	1.43	5	209.0	A
sodium diisooctylsulfosuccinate	Grape, wine	17.85	21	3,512.97	A
sodium diisooctylsulfosuccinate	Pistachio	7.43	19	661.06	A
sodium diisooctylsulfosuccinate	Rights of way	0.45	N/A	N/A	N/A
sodium diisooctylsulfosuccinate	Tomato, processing	0.04	1	20.0	A
sodium hydroxide	Cotton	2.02	6	446.6	A
sodium hydroxide	Wheat (forage - fodder)	0.29	1	43.0	A
sodium hypochlorite	Ditch bank	34,872.64	N/A	121.0	U
sodium hypochlorite	Water (industrial)	251.32	N/A	5.0	U
sodium nitrate	Landscape maintenance	0.34	N/A	N/A	N/A
sodium nitrate	Rangeland	1.69	N/A	3.0	A
sodium polyacrylate	Alfalfa	1.06	12	823.0	A
sodium polyacrylate	Almond	26.57	231	7,797.9	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sodium polyacrylate	Corn (forage - fodder)	2.64	26	1,740.0	A
sodium polyacrylate	Grape	1.0	18	328.89	A
sodium polyacrylate	Grape, wine	32.96	84	2,744.98	A
sodium polyacrylate	Industrial hemp	0.02	1	4.55	A
sodium polyacrylate	Landscape maintenance	0.05	N/A	N/A	N/A
sodium polyacrylate	Orange	6.71	43	1,151.95	A
sodium polyacrylate	Pistachio	22.76	211	6,147.19	A
sodium polyacrylate	Tangelo	2.48	13	421.0	A
sodium polyacrylate	Tangerine	9.5	29	1,849.21	A
sodium polyacrylate	Walnut	0.37	6	164.68	A
sodium polyacrylate	Wheat (forage - fodder)	0.32	6	267.0	A
sodium xylene sulfonate	Almond	333.58	66	4,968.0	A
sodium xylene sulfonate	Cherry	22.27	4	319.0	A
sodium xylene sulfonate	Corn (forage - fodder)	15.13	7	695.94	A
sodium xylene sulfonate	Grape	9.31	5	209.0	A
sodium xylene sulfonate	Grape, wine	197.39	21	3,512.97	A
sodium xylene sulfonate	Pistachio	48.29	19	661.06	A
sodium xylene sulfonate	Rights of way	2.93	N/A	N/A	N/A
sodium xylene sulfonate	Tomato, processing	0.28	1	20.0	A
sorbitan monooleate	Almond	9.66	6	144.54	A
sorbitan monooleate	Grape	12.79	17	411.18	A
sorbitan monooleate	Industrial hemp	0.17	1	4.55	A
sorbitan trioleate	Alfalfa	6.27	2	90.0	A
sorbitan trioleate	Almond	227.85	72	2,558.4	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sorbitan trioleate	Fig	51.83	6	372.0	A
sorbitan trioleate	Grape	33.72	31	749.21	A
sorbitan trioleate	Grape, wine	2.81	3	32.16	A
sorbitan trioleate	Kiwi fruit fuzzy	4.18	1	30.0	A
sorbitan trioleate	Persimmon	3.51	3	25.2	A
sorbitan trioleate	Pistachio	139.25	73	2,242.83	A
sorbitan trioleate	Pomegranate	12.77	8	263.02	A
sorbitan trioleate	Prune	19.81	6	177.75	A
sorbitan trioleate	Rights of way	1.26	1	30.0	A
sorbitan trioleate	Rights of way	0.14	N/A	N/A	N/A
sorbitan trioleate	Tangerine	21.32	6	302.0	A
sorbitan trioleate	Uncultivated ag	4.65	2	87.87	A
sorbitol	Almond	110.78	24	1,430.0	A
sorbitol	Grape, wine	9.95	10	146.18	A
sorbitol	Industrial hemp	0.31	1	4.55	A
sorbitol	Pistachio	14.26	5	299.6	A
sorbitol	Rights of way	1.36	N/A	N/A	N/A
spinetoram	Almond	2,881.88	688	41,054.14	A
spinetoram	Fig	25.56	1	233.66	A
spinetoram	Grape	124.35	41	1,542.11	A
spinetoram	Grape, wine	3.84	6	114.0	A
spinetoram	Grapefruit	0.42	1	4.5	A
spinetoram	Orange	74.25	27	792.13	A
spinetoram	Pear	4.7	1	43.0	A
spinetoram	Pistachio	1,157.6	286	17,388.84	A
spinetoram	Pomegranate	22.02	4	271.0	A
spinetoram	Tangelo	14.71	9	156.88	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
spinetoram	Tangerine	105.54	28	1,096.4	A
spinetoram	Tomato	29.53	11	622.2	A
spinetoram	Walnut	19.7	14	264.64	A
spinosad	Almond	45.74	26	1,446.69	A
spinosad	Grape	3.34	1	35.77	A
spinosad	Grape, wine	4.41	2	114.0	A
spinosad	Olive	0.06	7	243.0	A
spinosad	Peach	13.65	2	110.0	A
spinosad	Public health	6.15	N/A	N/A	N/A
spinosad	Structural pest control	0.02	N/A	N/A	N/A
spinosad	Walnut	0.83	4	340.0	A
spirodiclofen	Almond	3,587.84	111	6,842.03	A
spirodiclofen	Grape	90.45	3	196.0	A
spiromesifen	Corn (forage - fodder)	530.46	35	2,262.22	A
spirotetramat	Almond	295.05	35	2,435.37	A
spirotetramat	Grape	613.04	143	5,810.55	A
spirotetramat	Grape, wine	2,291.19	258	20,746.58	A
spirotetramat	Grapefruit	0.71	1	4.5	A
spirotetramat	Orange	95.02	21	604.73	A
spirotetramat	Peach	2.52	1	20.0	A
spirotetramat	Pecan	19.83	2	140.0	A
spirotetramat	Persimmon	3.04	3	16.6	A
spirotetramat	Pistachio	667.65	44	4,767.0	A
spirotetramat	Tangelo	29.06	7	184.78	A
spirotetramat	Tangerine	106.46	21	631.68	A
spirotetramat	Walnut	12.82	3	97.0	A
streptomyces lydicus wyec 108	Walnut	0.01	1	28.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
streptomycin sulfate	Landscape maintenance	0.25	N/A	N/A	N/A
strychnine	Almond	0.6	1	40.0	A
strychnine	Landscape maintenance	0.03	N/A	N/A	N/A
strychnine	Pistachio	0.75	3	150.0	A
strychnine	Rights of way	0.26	N/A	N/A	N/A
styrene butadiene copolymer	Almond	30.01	6	318.0	A
styrene butadiene copolymer	Grape	171.44	69	2,170.48	A
styrene butadiene copolymer	Grape, wine	32.72	19	1,112.0	A
styrene butadiene copolymer	Industrial hemp	0.94	1	10.0	A
styrene butadiene copolymer	Orange	47.22	11	490.5	A
styrene butadiene copolymer	Pistachio	11.23	1	120.0	A
styrene butadiene copolymer	Tangelo	7.04	3	73.0	A
styrene butadiene copolymer	Tangerine	156.94	22	1,666.64	A
sulfentrazone	Landscape maintenance	0.17	N/A	N/A	N/A
sulfentrazone	Rights of way	16.09	N/A	N/A	N/A
sulfometuron-methyl	Landscape maintenance	6.14	N/A	N/A	N/A
sulfometuron-methyl	Rights of way	34.61	N/A	N/A	N/A
sulfoxaflor	Cotton	57.25	12	814.31	A
sulfur	Almond	58,854.74	146	9,731.93	A
sulfur	Grape	1,185,640.1	2,985	159,547.39	A
sulfur	Grape, wine	1,888,309.08	3,111	216,467.4	A
sulfur	Peach	1,296.0	4	176.0	A
sulfur	Pistachio	94,670.44	216	16,977.37	A
sulfur	Pomegranate	19,728.0	22	2,466.0	A
sulfur	Research commodity	11.2	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sulfur	Tangerine	1,359.98	3	119.48	A
sulfur	Tomato	50,043.55	25	1,972.7	A
sulfur	Tomato, processing	58,734.45	38	2,781.9	A
sulfur dioxide	Grape	1,590.0	N/A	1,564,765.8	C
sulfur dioxide	Grape	1,480.0	N/A	45,598.6	K
sulfur dioxide	Grape	587.57	N/A	302,113.5	S
sulfur dioxide	Grape, wine	720.72	N/A	2,063.0	K
sulfur dioxide	Grape, wine	205.92	N/A	589,680.0	U
sulfuric acid	Alfalfa	15.92	12	904.5	A
sulfuric acid	Almond	257.78	263	11,182.02	A
sulfuric acid	Corn (forage - fodder)	13.82	16	784.95	A
sulfuric acid	Fig	8.71	12	330.0	A
sulfuric acid	Grape	5.74	10	297.27	A
sulfuric acid	Grape, wine	3.3	3	44.16	A
sulfuric acid	Pistachio	88.2	67	4,828.72	A
sulfuric acid	Uncultivated ag	0.44	1	50.0	A
sulfuryl fluoride	Almond	15,834.47	N/A	1,441,844.0	C
sulfuryl fluoride	Almond	45,271.78	N/A	56,470.98	K
sulfuryl fluoride	Commodity fumigation	29.34	N/A	N/A	N/A
sulfuryl fluoride	Industrial site	4,865.25	N/A	1,459.94	K
sulfuryl fluoride	Structural pest control	3,123.87	N/A	N/A	N/A
tall oil	Alfalfa	49.84	17	480.0	A
tall oil	Almond	356.69	48	2,250.8	A
tall oil	Bean, dried	6.44	2	105.0	A
tall oil	Cherry	4.09	2	40.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
tall oil	Corn (forage - fodder)	10.95	4	175.09	A
tall oil	Fig	13.38	8	192.12	A
tall oil	Grape	54.15	8	159.31	A
tall oil	Grape, wine	103.86	35	4,110.78	A
tall oil	Kiwi fruit fuzzy	2.76	1	30.0	A
tall oil	Peach	0.72	1	7.0	A
tall oil	Pistachio	166.42	18	1,641.02	A
tall oil	Walnut	18.4	2	120.0	A
tall oil fatty acids	Alfalfa	968.86	34	2,155.0	A
tall oil fatty acids	Almond	4,844.05	878	44,104.86	A
tall oil fatty acids	Artichoke, globe	0.13	1	4.0	A
tall oil fatty acids	Cherry	23.54	5	88.0	A
tall oil fatty acids	Corn (forage - fodder)	11.6	9	486.54	A
tall oil fatty acids	Fig	3.33	12	326.12	A
tall oil fatty acids	Grape	186.69	66	1,976.53	A
tall oil fatty acids	Grape, wine	1,076.31	196	7,405.54	A
tall oil fatty acids	Industrial hemp	1.51	12	627.0	A
tall oil fatty acids	Kiwi fruit fuzzy	0.91	2	60.0	A
tall oil fatty acids	Landscape maintenance	0.56	N/A	N/A	N/A
tall oil fatty acids	Oat (forage - fodder)	14.44	12	605.58	A
tall oil fatty acids	Orange	22.37	67	2,352.13	A
tall oil fatty acids	Peach	0.08	2	4.0	A
tall oil fatty acids	Pistachio	2,669.74	360	20,427.81	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
tall oil fatty acids	Plum	1.86	8	106.02	A
tall oil fatty acids	Prune	31.64	9	297.92	A
tall oil fatty acids	Regulatory pest control	1.55	N/A	N/A	N/A
tall oil fatty acids	Rights of way	5.47	3	106.0	A
tall oil fatty acids	Rights of way	192.82	N/A	N/A	N/A
tall oil fatty acids	Sudangrass	3.02	5	191.04	A
tall oil fatty acids	Tangelo	2.31	9	254.6	A
tall oil fatty acids	Tangerine	2.18	3	243.35	A
tall oil fatty acids	Tomato	8.45	1	60.0	A
tall oil fatty acids	Uncultivated ag	0.61	1	36.0	A
tall oil fatty acids	Walnut	188.56	43	1,383.18	A
tall oil fatty acids	Wheat	1.79	1	56.66	A
tall oil fatty acids	Wheat (forage - fodder)	35.64	14	1,180.72	A
tallow bis(2-hydroxyethyl)amine	Almond	1.15	5	130.9	A
tallow bis(2-hydroxyethyl)amine	Grape	0.84	6	129.51	A
tartrazine	Landscape maintenance	0.05	N/A	N/A	N/A
tebuconazole	Almond	1,951.59	317	18,925.42	A
tebuconazole	Cherry	37.61	10	384.98	A
tebuconazole	Grape	976.06	173	9,433.72	A
tebuconazole	Grape, wine	1,898.8	283	20,087.03	A
tebuconazole	Pistachio	1,142.18	117	8,845.34	A
tebuconazole	Walnut	9.86	5	76.32	A
tebuthiuron	Rights of way	16.0	N/A	N/A	N/A
tembotrione	Corn (forage - fodder)	173.18	33	1,772.5	A
tetraconazole	Grape	179.16	86	4,419.86	A
tetraconazole	Grape, wine	156.51	51	4,018.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
z,e-9,12-tetradecadien-1-yl acetate	Structural pest control	0.54	N/A	N/A	N/A
tetramethrin	Structural pest control	<0.01	N/A	N/A	N/A
thiamethoxam	Grapefruit	0.78	2	9.0	A
thiamethoxam	Orange	138.25	51	1,648.06	A
thiamethoxam	Structural pest control	0.08	N/A	N/A	N/A
thiamethoxam	Tangelo	4.95	6	57.56	A
thiamethoxam	Tomato	29.22	8	648.1	A
thiamethoxam	Tomato, processing	60.61	15	1,108.3	A
thiazuron	Cotton	63.24	23	1,227.51	A
thiencarbazon-methyl	Landscape maintenance	<0.01	N/A	N/A	N/A
thiophanate-methyl	Almond	4,272.62	105	5,572.02	A
thiophanate-methyl	Cherry	40.81	2	55.0	A
thiophanate-methyl	Grape	56.0	1	73.52	A
thiophanate-methyl	Grape, wine	2,043.06	29	1,969.11	A
thiophanate-methyl	Landscape maintenance	0.28	N/A	N/A	N/A
thiophanate-methyl	Pistachio	277.73	6	238.5	A
thiophanate-methyl	Prune	21.0	1	20.0	A
thymol	Beehive	10.12	N/A	700.0	U
tribenuron-methyl	Forage hay/silage	0.45	1	43.0	A
tribenuron-methyl	Oat (forage - fodder)	3.84	13	611.58	A
tribenuron-methyl	Wheat	6.02	15	582.0	A
tribenuron-methyl	Wheat (forage - fodder)	15.86	28	1,321.8	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
triclopyr, butoxyethyl ester	Landscape maintenance	0.59	N/A	N/A	N/A
triclopyr, butoxyethyl ester	Rights of way	5.57	N/A	N/A	N/A
triclopyr, triethylamine salt	Landscape maintenance	10.34	N/A	N/A	N/A
triclopyr, triethylamine salt	Rights of way	348.92	N/A	N/A	N/A
triclopyr, triethylamine salt	Uncultivated ag	106.33	1	50.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Almond	1,769.52	358	19,859.67	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Corn (forage - fodder)	1.33	4	148.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Fig	897.91	35	3,466.12	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Grape	68.85	69	2,169.74	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Grape, wine	104.98	35	1,388.13	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Grapefruit	0.11	1	18.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Orange	1.37	5	151.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Persimmon	15.93	4	45.2	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Pistachio	1,614.85	255	10,144.46	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Pomegranate	40.83	17	400.25	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Prune	8.82	9	314.31	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Rights of way	0.14	1	10.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Tangerine	8.37	14	804.83	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Walnut	153.67	34	2,085.8	A
triethanolamine	Alfalfa	0.96	16	432.0	A
triethanolamine	Almond	207.59	46	3,045.8	A
triethanolamine	Corn (forage - fodder)	0.23	4	175.09	A
triethanolamine	Fig	0.01	2	31.0	A
triethanolamine	Grape	1.02	7	141.31	A
triethanolamine	Grape, wine	18.11	10	146.18	A
triethanolamine	Industrial hemp	0.57	1	4.55	A
triethanolamine	Pistachio	29.15	19	1,770.62	A
triethanolamine	Rights of way	2.48	N/A	N/A	N/A
triethanolamine oleate	Almond	1.18	2	60.16	A
triethanolamine oleate	Grape	14.39	13	568.6	A
triethanolamine oleate	Grape, wine	141.66	127	4,019.41	A
triethanolamine oleate	Pistachio	1.66	1	66.0	A
triethanolamine oleate	Walnut	1.66	2	80.0	A
trifloxystrobin	Almond	2,505.45	460	27,637.62	A
trifloxystrobin	Cherry	30.74	4	263.12	A
trifloxystrobin	Grape	588.46	111	5,521.56	A
trifloxystrobin	Grape, wine	421.97	55	4,122.6	A
trifloxystrobin	Landscape maintenance	1.0	N/A	N/A	N/A
trifloxystrobin	Pistachio	1,183.68	141	11,505.77	A
trifloxystrobin	Tangerine	120.45	10	1,196.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
triflumizole	Cherry	20.01	2	40.0	A
triflumizole	Grape	322.3	28	1,528.22	A
triflumizole	Grape, wine	223.55	17	948.0	A
trifluralin	Alfalfa	626.0	4	313.0	A
trifluralin	Almond	32.55	2	59.5	A
trifluralin	Cotton	245.41	6	446.6	A
trifluralin	Landscape maintenance	20.04	N/A	N/A	N/A
trifluralin	Tomato	259.32	8	411.5	A
trifluralin	Tomato, processing	1,123.16	23	1,454.3	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Almond	21.26	2	66.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Grape, wine	79.95	11	517.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Peach	17.21	4	89.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Pistachio	50.26	11	400.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Tomato	1.14	1	44.5	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Walnut	9.67	3	75.0	A
trinexapac-ethyl	Golf course turf	0.47	N/A	10.0	A
trinexapac-ethyl	Golf course turf	1.23	N/A	650,000.0	S
trinexapac-ethyl	Landscape maintenance	0.25	N/A	N/A	N/A
ulocladium oudemansii (u3 strain)	Almond	104.4	3	58.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Alfalfa	1,039.35	69	4,478.8	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Almond	41,277.33	1,798	130,266.52	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Cherry	121.27	14	236.25	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	428.81	89	5,755.83	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Grape	817.6	149	5,144.96	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Grape, wine	4,723.83	359	26,970.06	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Industrial hemp	1.08	1	10.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Orange	53.97	11	490.5	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Peach	6.41	1	20.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Pistachio	8,184.4	307	34,481.36	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Prune	6.81	3	84.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Rights of way	28.59	5	226.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Rights of way	569.94	N/A	N/A	N/A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Tangelo	8.04	3	73.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Tangerine	224.66	23	1,806.64	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Tomato	57.25	16	1,181.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Tomato, processing	333.31	49	2,536.42	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Walnut	267.98	41	1,217.23	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Water area	6.11	N/A	300.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Wheat (forage - fodder)	330.19	95	5,639.39	A
urea	Alfalfa	129.65	4	189.0	A
urea	Almond	3,733.89	122	5,605.4	A
urea	Corn (forage - fodder)	17.84	1	26.0	A
urea	Cotton	6.11	3	129.31	A
urea	Fig	2,000.19	37	3,200.02	A
urea	Forage hay/silage	29.5	1	43.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
urea	Persimmon	37.87	4	45.2	A
urea	Pistachio	822.03	31	1,429.39	A
urea	Pomegranate	14.41	1	21.0	A
urea	Walnut	251.91	6	367.3	A
urea dihydrogen sulfate	Almond	266.46	258	14,273.49	A
urea dihydrogen sulfate	Corn (forage - fodder)	0.8	4	148.0	A
urea dihydrogen sulfate	Cotton	1,416.43	6	446.6	A
urea dihydrogen sulfate	Fig	6.06	3	480.0	A
urea dihydrogen sulfate	Grape	26.26	62	2,040.92	A
urea dihydrogen sulfate	Grape, wine	6.28	16	413.46	A
urea dihydrogen sulfate	Grapefruit	0.06	1	18.0	A
urea dihydrogen sulfate	Orange	0.82	5	151.0	A
urea dihydrogen sulfate	Pistachio	26.47	105	4,645.18	A
urea dihydrogen sulfate	Prune	5.29	9	314.31	A
urea dihydrogen sulfate	Rights of way	0.08	1	10.0	A
urea dihydrogen sulfate	Tangerine	5.02	14	804.83	A
urea dihydrogen sulfate	Walnut	7.49	26	1,638.5	A
vegetable oil	Almond	11,364.59	70	3,884.0	A
vegetable oil	Cotton	217.92	6	444.0	A
vegetable oil	Peach	410.74	9	262.0	A
vinyl polymer	Almond	6.12	7	488.0	A
vinyl polymer	Pistachio	0.23	2	171.5	A
xanthan gum	Almond	0.45	23	1,381.0	A
xanthan gum	Corn (forage - fodder)	<0.01	12	275.0	A
xanthan gum	Pistachio	0.02	3	198.0	A
yucca schidigera	Grape	162.3	3	168.0	A
yucca schidigera	Pistachio	96.5	4	156.0	A
yucca schidigera	Walnut	12.88	1	26.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
zinc phosphide	Landscape maintenance	0.02	N/A	N/A	N/A
zinc phosphide	Pistachio	148.48	20	2,472.0	A
zinc phosphide	Structural pest control	<0.01	N/A	N/A	N/A
zinc phosphide	Vertebrate control	0.02	N/A	N/A	N/A
zinc sulfate	Almond	199.61	29	1,464.78	A
zinc sulfate	Grape	4.65	1	38.0	A
zinc sulfate	Pistachio	4.89	1	40.0	A
ziram	Peach	2,669.12	16	462.0	A