

2019 Annual Statewide Pesticide Use Report Indexed by Chemical SOLANO County

[Text files](https://files.cdpr.ca.gov/pub/outgoing/pur/data/) of data are available at <<https://files.cdpr.ca.gov/pub/outgoing/pur/data/>>. Units: A = Acres, S = Square Feet, C = Cubic Feet, K = Thousand Cubic Feet, P = Pounds, T = Tons, U = Miscellaneous Unit, Apps = Number of agricultural applications, Area treated = cumulative area treated (For example, if a one-acre field was treated three times in a year, the cumulative acres treated would equal three acres), N/A = Not Available: many 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	294.45	186	14,776.19	A
abamectin	Bean, dried	29.29	27	1,629.61	A
abamectin	Cherry	0.37	3	20.0	A
abamectin	Cucumber	1.09	2	60.0	A
abamectin	Grape, wine	20.14	20	1,091.83	A
abamectin	Landscape maintenance	<0.01	N/A	N/A	N/A
abamectin	N-outdr plants in containers	1.63	34	133.68	A
abamectin	Pear	3.69	3	157.3	A
abamectin	Prune	9.89	21	437.73	A
abamectin	Regulatory pest control	<0.01	N/A	N/A	N/A
abamectin	Research commodity	0.01	N/A	N/A	N/A
abamectin	Structural pest control	0.03	N/A	N/A	N/A
abamectin	Tomato	13.21	10	896.0	A
abamectin	Tomato, processing	97.64	121	5,561.2	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
abamectin	Walnut	61.12	64	2,769.6	A
abamectin, other related	Structural pest control	<0.01	N/A	N/A	N/A
acephate	Bean, dried	196.75	4	202.0	A
acephate	Landscape maintenance	0.03	N/A	N/A	N/A
acephate	N-outdr plants in containers	60.78	27	80.13	A
acephate	Research commodity	0.02	N/A	N/A	N/A
acephate	Structural pest control	21.51	N/A	N/A	N/A
acequinocyl	N-outdr plants in containers	1.42	6	12.98	A
acetamiprid	Almond	4.8	2	64.0	A
acetamiprid	Asparagus	1.2	1	12.0	A
acetamiprid	Grape	2.34	14	21.9	A
acetamiprid	Grape, wine	37.24	32	421.21	A
acetamiprid	N-outdr transplants	0.98	2	31.0	A
acetamiprid	Stone fruit	0.65	1	7.0	A
acetamiprid	Structural pest control	1.03	N/A	N/A	N/A
acetamiprid	Tomato, processing	51.8	26	690.8	A
acetamiprid	Walnut	59.71	28	1,446.5	A
acetic acid	Structural pest control	0.01	N/A	N/A	N/A
acibenzolar-s-methyl	Landscape maintenance	0.4	N/A	N/A	N/A
acrylamide/sodium acrylate copolymer	Rights of way	4.4	N/A	N/A	N/A
acrylamide/sodium acrylate copolymer	Walnut	2.43	9	282.8	A
alcohols, c12-c14, aliphatic	Rights of way	14.22	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	Sunflower	12.0	1	72.0	A
alkyl (50% <i>c</i> 14, 40% <i>c</i> 12, 10% <i>c</i> 16) dimethylbenzyl ammonium chloride	Structural pest control	0.16	N/A	N/A	N/A
alkyl (60% <i>c</i> 14, 30% <i>c</i> 16, 5% <i>c</i> 12, 5% <i>c</i> 18) dimethylbenzyl ammonium chloride	Structural pest control	<0.01	N/A	N/A	N/A
alkyl (68% <i>c</i> 12, 32% <i>c</i> 14) dimethylethylbenzyl ammonium chloride	Structural pest control	<0.01	N/A	N/A	N/A
alpha-alkyl (<i>c</i> 9- <i>c</i> 11)-omega-hydroxypoly(oxyethylene)	Alfalfa	394.83	153	8,293.7	A
alpha-alkyl (<i>c</i> 9- <i>c</i> 11)-omega-hydroxypoly(oxyethylene)	Almond	1,216.7	187	9,423.09	A
alpha-alkyl (<i>c</i> 9- <i>c</i> 11)-omega-hydroxypoly(oxyethylene)	Apricot	0.98	8	8.54	A
alpha-alkyl (<i>c</i> 9- <i>c</i> 11)-omega-hydroxypoly(oxyethylene)	Bean, dried	20.32	12	649.0	A
alpha-alkyl (<i>c</i> 9- <i>c</i> 11)-omega-hydroxypoly(oxyethylene)	Broccoli	35.2	7	61.0	A
alpha-alkyl (<i>c</i> 9- <i>c</i> 11)-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	16.69	9	422.2	A
alpha-alkyl (<i>c</i> 9- <i>c</i> 11)-omega-hydroxypoly(oxyethylene)	Corn, grain	60.42	46	1,569.4	A
alpha-alkyl (<i>c</i> 9- <i>c</i> 11)-omega-hydroxypoly(oxyethylene)	Cucumber	1.93	3	74.0	A
alpha-alkyl (<i>c</i> 9- <i>c</i> 11)-omega-hydroxypoly(oxyethylene)	Grape, wine	359.34	165	3,475.29	A
alpha-alkyl (<i>c</i> 9- <i>c</i> 11)-omega-hydroxypoly(oxyethylene)	Industrial hemp	35.78	12	620.0	A
alpha-alkyl (<i>c</i> 9- <i>c</i> 11)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	43.61	N/A	N/A	N/A
alpha-alkyl (<i>c</i> 9- <i>c</i> 11)-omega-hydroxypoly(oxyethylene)	Nectarine	0.41	6	3.38	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Olive	23.85	3	163.46	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Peach	1.92	7	13.6	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Pear	25.63	2	74.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Pistachio	1.82	2	19.44	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Prune	23.53	21	197.45	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Research commodity	11.93	N/A	N/A	N/A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Rights of way	14.25	N/A	N/A	N/A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Ryegrass	1.95	3	26.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Safflower	7.33	4	104.74	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Sorghum/milo	10.62	1	37.9	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Squash	1.51	4	48.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Sunflower	53.91	52	1,692.8	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Tomato	106.06	37	1,411.52	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Tomato, processing	135.2	73	3,433.5	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	408.62	208	9,440.35	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Uncultivated non-ag	18.19	14	198.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Walnut	201.26	75	1,928.6	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Almond	272.75	39	5,546.25	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	0.14	N/A	N/A	N/A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	N-outdr transplants	5.91	3	83.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Olive	0.86	1	6.15	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Prune	36.04	3	160.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Rights of way	39.72	N/A	N/A	N/A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Walnut	149.0	22	607.0	A
alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	Almond	8.23	1	14.99	A
alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	30.75	1	75.0	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	N-outdr plants in containers	10.04	7	15.91	A
alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	Almond	1.02	1	14.99	A
alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	3.82	1	75.0	A
alpha-pinene beta-pinene copolymer	Almond	11,231.07	25	12,325.0	A
alpha-pinene beta-pinene copolymer	Grape, wine	39.43	6	187.0	A
alpha-pinene beta-pinene copolymer	Industrial hemp	106.9	7	320.0	A
alpha-pinene beta-pinene copolymer	Landscape maintenance	19.12	N/A	N/A	N/A
alpha-pinene beta-pinene copolymer	Olive	58.21	1	100.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-pinene beta-pinene copolymer	Pear	8.61	1	37.0	A
alpha-pinene beta-pinene copolymer	Walnut	64.8	8	193.2	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Alfalfa	1.64	8	4.25	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Almond	273.66	11	1,615.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	10.8	N/A	N/A	N/A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Rights of way	2.23	N/A	N/A	N/A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Uncultivated non-ag	9.34	N/A	13.65	A
alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Almond	28.38	4	780.0	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Almond	5.6	3	205.0	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Rights of way	40.62	N/A	N/A	N/A
alkyl (c8,c10) polyglucoside	Alfalfa	205.88	44	1,967.6	A
alkyl (c8,c10) polyglucoside	Almond	40.62	19	789.29	A
alkyl (c8,c10) polyglucoside	Barley	18.0	2	305.0	A
alkyl (c8,c10) polyglucoside	Cherry	0.02	1	2.0	A
alkyl (c8,c10) polyglucoside	Corn, grain	9.74	8	264.2	A
alkyl (c8,c10) polyglucoside	Grape, wine	37.04	24	131.38	A
alkyl (c8,c10) polyglucoside	Landscape maintenance	6.23	8	64.85	A
alkyl (c8,c10) polyglucoside	Landscape maintenance	335.06	N/A	N/A	N/A
alkyl (c8,c10) polyglucoside	Oat (forage - fodder)	8.84	3	165.0	A
alkyl (c8,c10) polyglucoside	Pastureland	46.52	8	452.6	A
alkyl (c8,c10) polyglucoside	Pear	12.41	3	86.29	A
alkyl (c8,c10) polyglucoside	Rights of way	502.61	N/A	N/A	N/A
alkyl (c8,c10) polyglucoside	Safflower	27.51	4	335.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alkyl (c8,c10) polyglucoside	Structural pest control	8.52	N/A	N/A	N/A
alkyl (c8,c10) polyglucoside	Tomato, processing	6.97	4	236.0	A
alkyl (c8,c10) polyglucoside	Triticale	39.63	10	418.35	A
alkyl (c8,c10) polyglucoside	Uncultivated ag	216.2	63	4,671.06	A
alkyl (c8,c10) polyglucoside	Uncultivated non-ag	2.95	1	10.0	A
alkyl (c8,c10) polyglucoside	Walnut	10.0	40	521.46	A
alkyl (c8,c10) polyglucoside	Wheat	48.15	12	451.0	A
d-trans allethrin	Landscape maintenance	<0.01	N/A	N/A	N/A
d-trans allethrin	Structural pest control	0.06	N/A	N/A	N/A
allyloxypolyethylene glycol acetate	Alfalfa	3.57	8	268.0	A
allyloxypolyethylene glycol acetate	Grape, wine	4.31	8	162.18	A
allyloxypolyethylene glycol acetate	Rights of way	<0.01	N/A	N/A	N/A
aluminum phosphide	Research commodity	5.94	N/A	N/A	N/A
aminocyclopyrachlor	Rights of way	10.52	N/A	N/A	N/A
aminocyclopyrachlor	Uncultivated non-ag	0.1	N/A	1.0	A
aminocyclopyrachlor, potassium salt	Landscape maintenance	8.87	N/A	N/A	N/A
aminocyclopyrachlor, potassium salt	Rights of way	26.44	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Landscape maintenance	12.98	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Pastureland	3.78	1	25.0	A
aminopyralid, triisopropanolamine salt	Rangeland	25.19	29	167.4	A
aminopyralid, triisopropanolamine salt	Rights of way	253.22	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Uncultivated non-ag	21.86	1	96.95	A
4-aminopyridine	Structural pest control	0.02	N/A	N/A	N/A
amitrole	Landscape maintenance	14.4	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ammonium nitrate	Alfalfa	119.8	170	9,140.1	A
ammonium nitrate	Almond	69.67	43	1,507.46	A
ammonium nitrate	Bean, dried	0.17	1	36.0	A
ammonium nitrate	Corn (forage - fodder)	2.15	9	422.2	A
ammonium nitrate	Corn, grain	7.63	44	1,496.0	A
ammonium nitrate	Grape, wine	149.13	115	1,470.21	A
ammonium nitrate	Landscape maintenance	2.97	8	64.85	A
ammonium nitrate	Landscape maintenance	10.42	N/A	N/A	N/A
ammonium nitrate	Oat (forage - fodder)	4.21	3	165.0	A
ammonium nitrate	Olive	3.08	3	163.46	A
ammonium nitrate	Pastureland	17.95	4	353.0	A
ammonium nitrate	Pistachio	0.23	2	19.44	A
ammonium nitrate	Prune	2.96	18	193.95	A
ammonium nitrate	Rights of way	225.85	N/A	N/A	N/A
ammonium nitrate	Ryegrass	0.25	3	26.0	A
ammonium nitrate	Structural pest control	5.64	N/A	N/A	N/A
ammonium nitrate	Sunflower	3.63	33	643.4	A
ammonium nitrate	Tomato	13.69	37	1,411.52	A
ammonium nitrate	Tomato, processing	6.03	26	744.2	A
ammonium nitrate	Triticale	18.87	10	418.35	A
ammonium nitrate	Uncultivated ag	53.69	209	9,478.35	A
ammonium nitrate	Uncultivated non-ag	2.35	14	198.0	A
ammonium nitrate	Walnut	9.56	48	641.6	A
ammonium nitrate	Wheat	22.93	12	451.0	A
ammonium propionate	Almond	55.21	19	751.88	A
ammonium propionate	N-outdr transplants	6.96	3	83.0	A
ammonium propionate	Olive	9.43	4	166.15	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ammonium propionate	Prune	22.63	3	160.0	A
ammonium propionate	Rights of way	258.76	N/A	N/A	N/A
ammonium propionate	Walnut	122.94	23	632.0	A
ammonium sulfate	Alfalfa	2,496.27	224	11,978.7	A
ammonium sulfate	Almond	1,955.09	116	4,642.71	A
ammonium sulfate	Apricot	0.45	1	0.8	A
ammonium sulfate	Barley	45.58	2	305.0	A
ammonium sulfate	Bean, dried	4.32	1	36.0	A
ammonium sulfate	Corn (forage - fodder)	60.16	10	522.2	A
ammonium sulfate	Corn, grain	238.07	53	1,825.2	A
ammonium sulfate	Grape, wine	1,172.14	140	2,299.61	A
ammonium sulfate	Landscape maintenance	5.93	8	64.85	A
ammonium sulfate	Landscape maintenance	20.84	N/A	N/A	N/A
ammonium sulfate	N-outdr transplants	1.74	3	83.0	A
ammonium sulfate	Oat (forage - fodder)	8.42	3	165.0	A
ammonium sulfate	Olive	78.52	7	329.61	A
ammonium sulfate	Pastureland	78.46	11	555.6	A
ammonium sulfate	Pear	31.41	3	86.29	A
ammonium sulfate	Pistachio	5.81	2	19.44	A
ammonium sulfate	Prune	169.5	30	558.39	A
ammonium sulfate	Rights of way	1,103.07	N/A	N/A	N/A
ammonium sulfate	Ryegrass	6.24	3	26.0	A
ammonium sulfate	Safflower	69.64	4	335.0	A
ammonium sulfate	Structural pest control	9.14	N/A	N/A	N/A
ammonium sulfate	Sunflower	89.77	33	643.4	A
ammonium sulfate	Tomato	338.72	37	1,411.52	A
ammonium sulfate	Tomato, processing	166.97	30	980.2	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ammonium sulfate	Triticale	37.74	10	418.35	A
ammonium sulfate	Uncultivated ag	5,103.61	366	20,663.28	A
ammonium sulfate	Uncultivated non-ag	78.29	18	266.75	A
ammonium sulfate	Walnut	854.07	130	3,794.15	A
ammonium sulfate	Wheat	45.86	12	451.0	A
aromatic 200	Almond	127.65	8	232.72	A
aromatic 200	Walnut	89.72	10	265.0	A
aspergillus flavus strain af36	Pistachio	0.01	1	120.0	A
azadirachtin	Almond	37.54	3	1,534.0	A
azadirachtin	Broccoli	0.88	2	11.0	A
azadirachtin	N-outdr plants in containers	1.43	10	33.81	A
azadirachtin	Research commodity	<0.01	N/A	N/A	N/A
azadirachtin	Structural pest control	0.01	N/A	N/A	N/A
azadirachtin	Walnut	5.61	8	493.0	A
azoxystrobin	Almond	2,430.25	209	12,864.38	A
azoxystrobin	Apricot	1.27	4	7.3	A
azoxystrobin	Corn, human consumption	12.29	4	128.0	A
azoxystrobin	Grape	3.77	15	22.8	A
azoxystrobin	Grape, wine	151.19	18	733.78	A
azoxystrobin	Landscape maintenance	14.65	N/A	N/A	N/A
azoxystrobin	N-outdr plants in containers	27.32	59	110.44	A
azoxystrobin	Peach	0.25	1	1.5	A
azoxystrobin	Prune	26.45	7	118.0	A
azoxystrobin	Pumpkin	4.89	3	25.0	A
azoxystrobin	Research commodity	<0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
azoxystrobin	Strawberry	1.15	2	6.0	A
azoxystrobin	Tomato	42.97	4	412.0	A
azoxystrobin	Tomato, processing	410.93	87	4,000.4	A
azoxystrobin	Walnut	296.3	60	1,596.11	A
bacillus pumilus, strain qst 2808	Grape, wine	25.12	57	430.44	A
bacillus pumilus, strain qst 2808	Tomato, processing	72.12	22	1,201.7	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Almond	4,970.16	9	4,602.0	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Broccoli	13.5	5	50.0	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Industrial hemp	510.3	13	630.0	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Vegetables, leafy	37.8	1	35.0	A
bacillus thuringiensis, subsp. israelensis, strain am 65-52	Endive (escarole)	8.98	N/A	4.0	T
bacillus thuringiensis, subsp. israelensis, strain am 65-52	Endive (escarole)	31.42	N/A	12.0	U
bacillus thuringiensis, subsp. israelensis, strain am 65-52	N-outdr plants in containers	17.93	10	3.45	A
bacillus thuringiensis, subsp. israelensis, strain am 65-52	Public health	0.77	N/A	N/A	N/A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	N-outdr plants in containers	5.06	7	9.69	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Sunflower	58.97	1	72.8	A
beauveria bassiana strain gha	Pepper, fruiting	0.17	4	0.56	A
beauveria bassiana strain gha	Research commodity	0.03	N/A	N/A	N/A
bensulide	Cucumber	130.88	1	22.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bentazon, sodium salt	Bean, succulent	59.27	3	54.0	A
benzoic acid	Alfalfa	89.63	287	15,702.2	A
benzoic acid	Almond	25.05	124	4,291.91	A
benzoic acid	Apricot	0.03	5	3.9	A
benzoic acid	Barley	0.81	2	143.0	A
benzoic acid	Cherry	0.05	5	9.2	A
benzoic acid	Corn (forage - fodder)	1.16	5	205.0	A
benzoic acid	Corn, grain	11.14	54	1,959.3	A
benzoic acid	Cucumber	1.35	7	237.0	A
benzoic acid	Forage hay/silage	3.07	19	542.0	A
benzoic acid	Grape	0.05	2	9.2	A
benzoic acid	Grape, wine	14.38	123	2,496.73	A
benzoic acid	Landscape maintenance	0.88	N/A	N/A	N/A
benzoic acid	Olive	2.36	9	414.84	A
benzoic acid	Orchardgrass	1.95	1	180.0	A
benzoic acid	Peach	0.01	3	2.15	A
benzoic acid	Pistachio	0.23	4	41.1	A
benzoic acid	Prune	2.28	25	415.53	A
benzoic acid	Rights of way	2.0	N/A	N/A	N/A
benzoic acid	Ryegrass	11.6	44	2,046.4	A
benzoic acid	Sorghum/milo	0.31	1	80.0	A
benzoic acid	Sudangrass	12.51	43	2,203.7	A
benzoic acid	Sunflower	16.78	25	1,275.0	A
benzoic acid	Tomato, processing	0.67	2	118.2	A
benzoic acid	Triticale	1.19	4	210.3	A
benzoic acid	Uncultivated ag	40.88	137	7,097.06	A
benzoic acid	Uncultivated non-ag	1.04	8	183.9	A
benzoic acid	Walnut	17.69	230	3,582.02	A
benzoic acid	Wheat	21.9	84	3,855.9	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bifenazate	Almond	116.35	10	182.54	A
bifenazate	Grape, wine	68.41	8	139.06	A
bifenazate	Landscape maintenance	2.04	N/A	N/A	N/A
bifenazate	N-outdr plants in containers	4.78	15	27.93	A
bifenazate	Research commodity	0.04	N/A	N/A	N/A
bifenazate	Stone fruit	3.5	1	7.0	A
bifenazate	Walnut	368.9	11	765.75	A
bifenthrin	Almond	1,065.89	114	5,842.0	A
bifenthrin	Bean, dried	185.77	31	1,887.22	A
bifenthrin	Cucumber	3.33	3	34.0	A
bifenthrin	Grape, wine	6.47	5	14.25	A
bifenthrin	Landscape maintenance	3.08	N/A	N/A	N/A
bifenthrin	Melon	2.45	3	26.08	A
bifenthrin	N-outdr plants in containers	0.57	4	1.32	A
bifenthrin	Pepper, fruiting	87.6	30	955.67	A
bifenthrin	Pistachio	11.78	2	72.5	A
bifenthrin	Pumpkin	9.09	7	93.4	A
bifenthrin	Squash	4.64	4	48.0	A
bifenthrin	Structural pest control	918.49	N/A	N/A	N/A
bifenthrin	Tomato	247.21	38	2,485.7	A
bifenthrin	Tomato, processing	668.46	169	7,215.6	A
bifenthrin	Unknown	0.01	1	0.2	A
bifenthrin	Walnut	381.59	64	2,913.8	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Alfalfa	3.93	6	361.0	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	Almond	558.99	55	13,976.74	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Cherry	0.09	1	2.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Grape, wine	60.11	5	624.75	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Industrial hemp	0.14	1	10.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Landscape maintenance	0.9	N/A	N/A	N/A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Olive	2.69	1	100.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Pear	0.4	1	37.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Uncultivated ag	0.09	1	2.5	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Walnut	73.12	54	1,980.46	A
borax	Landscape maintenance	0.17	N/A	N/A	N/A
borax	Rights of way	75.95	N/A	N/A	N/A
borax	Structural pest control	9.66	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
boric acid	Structural pest control	13,152.44	N/A	N/A	N/A
boscalid	Apricot	0.57	4	3.5	A
boscalid	Cherry	3.07	6	17.0	A
boscalid	Endive (escarole)	17.89	N/A	600.0	T
boscalid	Grape, wine	194.86	52	813.18	A
boscalid	N-outdr plants in containers	42.91	71	244.32	A
boscalid	N-outdr transplants	11.15	3	59.0	A
boscalid	Peach	6.39	4	34.5	A
boscalid	Pistachio	2.36	1	12.5	A
boscalid	Plum	0.16	1	1.0	A
boscalid	Stone fruit	0.91	1	7.0	A
boscalid	Strawberry	1.75	2	6.0	A
brodifacoum	Structural pest control	0.04	N/A	N/A	N/A
bromacil	Almond	0.09	1	18.0	A
bromacil	Landscape maintenance	60.82	N/A	N/A	N/A
bromacil	Uncultivated ag	0.15	1	9.0	A
bromacil	Uncultivated non-ag	50.8	N/A	11.95	A
bromadiolone	Landscape maintenance	<0.01	N/A	N/A	N/A
bromadiolone	Regulatory pest control	<0.01	N/A	N/A	N/A
bromadiolone	Structural pest control	0.36	N/A	N/A	N/A
bromethalin	Landscape maintenance	<0.01	N/A	N/A	N/A
bromethalin	Structural pest control	0.02	N/A	N/A	N/A
1-bromo-3-chloro-5,5-dimethyl hydantoin	Water (industrial)	49.0	N/A	1.0	U

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bromoxynil heptanoate	Alfalfa	0.09	1	0.5	A
bromoxynil heptanoate	Triticale	18.93	5	55.0	A
bromoxynil heptanoate	Wheat	7.24	1	48.0	A
bromoxynil octanoate	Alfalfa	42.89	3	59.3	A
bromoxynil octanoate	Forage hay/silage	76.41	3	140.0	A
bromoxynil octanoate	Oat (forage - fodder)	7.98	2	22.0	A
bromoxynil octanoate	Sorghum/milo	36.66	2	67.1	A
bromoxynil octanoate	Triticale	47.17	7	105.5	A
bromoxynil octanoate	Wheat	185.92	15	437.9	A
bronopol	Industrial processing water	8.12	N/A	15,039.0	C
buprofezin	Grape	20.61	29	44.7	A
buprofezin	N-outdr plants in containers	18.06	15	45.9	A
buprofezin	Research commodity	4.18	N/A	N/A	N/A
2-butoxyethanol	Rights of way	36.56	N/A	N/A	N/A
butyl alcohol	Alfalfa	184.98	106	5,976.4	A
butyl alcohol	Almond	262.67	90	3,550.57	A
butyl alcohol	Apple	1.03	1	20.0	A
butyl alcohol	Barley	23.59	2	143.0	A
butyl alcohol	Bean, dried	51.67	29	1,828.83	A
butyl alcohol	Cherry	0.36	1	7.0	A
butyl alcohol	Corn (forage - fodder)	6.34	5	205.0	A
butyl alcohol	Corn, grain	7.88	5	379.7	A
butyl alcohol	Cucumber	14.64	12	413.0	A
butyl alcohol	Forage hay/silage	5.06	12	276.0	A
butyl alcohol	Grape	0.2	2	4.8	A
butyl alcohol	Grape, wine	60.25	105	1,814.25	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
butyl alcohol	Landscape maintenance	2.06	N/A	N/A	N/A
butyl alcohol	Olive	1.19	1	46.15	A
butyl alcohol	Orchardgrass	3.71	1	180.0	A
butyl alcohol	Prune	7.74	6	153.47	A
butyl alcohol	Pumpkin	2.0	6	50.0	A
butyl alcohol	Rangeland	2.26	33	170.0	A
butyl alcohol	Research commodity	0.05	N/A	N/A	N/A
butyl alcohol	Rights of way	1.22	N/A	N/A	N/A
butyl alcohol	Ryegrass	1.61	3	26.0	A
butyl alcohol	Sorghum/milo	0.93	1	80.0	A
butyl alcohol	Sudangrass	4.33	3	105.0	A
butyl alcohol	Sunflower	47.84	58	1,738.1	A
butyl alcohol	Tomato	141.63	43	2,656.4	A
butyl alcohol	Tomato, processing	106.68	50	2,764.7	A
butyl alcohol	Triticale	9.74	7	367.3	A
butyl alcohol	Uncultivated ag	188.32	145	6,275.0	A
butyl alcohol	Uncultivated non-ag	12.64	15	183.0	A
butyl alcohol	Walnut	133.67	53	2,062.59	A
butyl alcohol	Wheat	63.49	64	3,015.6	A
butyl lactate	Grape, wine	43.31	11	288.35	A
calcium chloride	Alfalfa	24.34	24	1,995.6	A
calcium chloride	Almond	26.05	10	672.28	A
calcium chloride	Grape, wine	10.13	3	181.91	A
calcium chloride	Olive	1.39	1	83.0	A
calcium chloride	Rights of way	0.04	N/A	N/A	N/A
calcium chloride	Tomato	32.4	17	1,513.0	A
calcium chloride	Tomato, processing	12.04	10	708.0	A
calcium chloride	Uncultivated ag	20.51	22	1,392.0	A
calcium chloride	Walnut	2.93	10	78.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
capric acid	Research commodity	3.04	N/A	N/A	N/A
caprylic acid	Research commodity	4.46	N/A	N/A	N/A
captan	Almond	4,770.07	21	1,219.0	A
captan	Research commodity	1.47	N/A	N/A	N/A
captan, other related	Almond	105.93	20	1,177.0	A
captan, other related	Research commodity	0.03	N/A	N/A	N/A
carbaryl	Pepper, fruiting	453.01	25	802.33	A
carbaryl	Structural pest control	0.04	N/A	N/A	N/A
carbaryl	Tomato, processing	3,420.95	94	4,245.7	A
carbo methoxy ether cellulose, sodium salt	Grape, wine	0.07	4	49.0	A
carbon	Landscape maintenance	0.06	N/A	N/A	N/A
carfentrazone-ethyl	Alfalfa	4.01	11	150.0	A
carfentrazone-ethyl	Almond	15.47	26	1,086.84	A
carfentrazone-ethyl	Barley	10.49	4	448.0	A
carfentrazone-ethyl	Corn, grain	52.68	42	1,395.7	A
carfentrazone-ethyl	Forage hay/silage	5.06	13	618.0	A
carfentrazone-ethyl	Grape	0.41	23	35.1	A
carfentrazone-ethyl	Grape, wine	6.61	25	222.38	A
carfentrazone-ethyl	Landscape maintenance	2.59	N/A	N/A	N/A
carfentrazone-ethyl	Oat (forage - fodder)	0.07	2	22.0	A
carfentrazone-ethyl	Pastureland	1.44	4	70.0	A
carfentrazone-ethyl	Pistachio	0.03	1	2.0	A
carfentrazone-ethyl	Prune	0.97	3	62.34	A
carfentrazone-ethyl	Rights of way	77.58	N/A	N/A	N/A
carfentrazone-ethyl	Rye	1.61	1	55.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
carfentrazone-ethyl	Ryegrass	5.9	13	520.7	A
carfentrazone-ethyl	Sorghum/milo	1.06	3	147.1	A
carfentrazone-ethyl	Stone fruit	0.09	1	7.0	A
carfentrazone-ethyl	Sudangrass	1.54	3	105.0	A
carfentrazone-ethyl	Sunflower	6.55	6	308.0	A
carfentrazone-ethyl	Tomato, processing	3.43	2	118.0	A
carfentrazone-ethyl	Triticale	5.15	6	332.3	A
carfentrazone-ethyl	Turf/sod	0.57	1	28.0	A
carfentrazone-ethyl	Uncultivated ag	199.01	233	10,928.56	A
carfentrazone-ethyl	Walnut	1.88	5	475.0	A
carfentrazone-ethyl	Wheat	12.57	25	1,236.9	A
castor oil ethoxylate	Grape, wine	303.56	38	1,074.04	A
castor oil ethoxylate	Pepper, fruiting	113.66	28	993.0	A
castor oil ethoxylate	Rights of way	26.87	N/A	N/A	N/A
castor oil ethoxylate	Tomato, processing	269.45	57	2,129.0	A
castor oil ethoxylate	Walnut	83.03	28	917.6	A
chlorantraniliprole	Alfalfa	1,347.96	126	6,734.97	A
chlorantraniliprole	Almond	1,141.87	160	12,351.5	A
chlorantraniliprole	Bean, dried	2.06	1	31.6	A
chlorantraniliprole	Bean, succulent	9.84	5	173.8	A
chlorantraniliprole	Cabbage	2.24	2	28.0	A
chlorantraniliprole	Cherry	1.17	2	15.0	A
chlorantraniliprole	Corn, human consumption	15.21	9	301.0	A
chlorantraniliprole	Cucumber	0.82	1	14.0	A
chlorantraniliprole	Grape, wine	3.5	1	40.0	A
chlorantraniliprole	Melon	<0.01	1	0.07	A
chlorantraniliprole	Pear	3.64	1	37.0	A
chlorantraniliprole	Pepper, fruiting	52.4	16	693.0	A
chlorantraniliprole	Prune	2.98	1	34.0	A
chlorantraniliprole	Pumpkin	1.3	3	25.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
chlorantraniliprole	Sorghum/milo	3.17	1	80.0	A
chlorantraniliprole	Structural pest control	3.38	N/A	N/A	N/A
chlorantraniliprole	Sudangrass	103.29	43	2,203.7	A
chlorantraniliprole	Sunflower	94.0	48	2,366.3	A
chlorantraniliprole	Tomato, processing	166.41	62	2,964.0	A
chlorantraniliprole	Uncultivated ag	0.68	1	13.0	A
chlorantraniliprole	Walnut	215.67	62	2,810.35	A
chlорfenапyr	Alfalfa	0.02	3	9,000.0	S
chlорfenапyr	Research commodity	0.02	N/A	N/A	N/A
chlорfenапyr	Structural pest control	57.44	N/A	N/A	N/A
chlorflurenol, methyl ester	Landscape maintenance	0.33	N/A	N/A	N/A
chlorine dioxide	Structural pest control	<0.01	N/A	N/A	N/A
chlormequat chloride	N-outdr plants in containers	4.79	16	5.21	A
5-chloro-2-methyl-4-isothiazolin-3-one	Industrial processing water	2.8	N/A	15,039.0	C
5-chloro-2-methyl-4-isothiazolin-3-one	Water (industrial)	18.93	N/A	51.0	U
chlorophacinone	Landscape maintenance	<0.01	N/A	N/A	N/A
chlorophacinone	N-outdr plants in containers	0.06	18	121.48	A
chlorophacinone	Structural pest control	<0.01	N/A	N/A	N/A
chloropicrin	Safflower	346.5	1	1.0	A
chloropicrin	Strawberry	2,045.14	4	7.4	A
chloropicrin	Walnut	594.0	1	3.0	A
chlorothalonil	Almond	7,514.01	26	2,516.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
chlorothalonil	Landscape maintenance	436.32	N/A	N/A	N/A
chlorothalonil	N-outdr plants in containers	408.23	74	268.16	A
chlorothalonil	Prune	3,214.19	25	1,056.73	A
chlorothalonil	Structural pest control	3.82	N/A	N/A	N/A
chlorothalonil	Tomato	3,438.5	29	1,669.7	A
chlorothalonil	Tomato, processing	5,649.39	51	2,840.5	A
chlorpyrifos	Structural pest control	<0.01	N/A	N/A	N/A
chlorsulfuron	Landscape maintenance	5.22	N/A	N/A	N/A
chlorsulfuron	Rights of way	21.74	N/A	N/A	N/A
chlorsulfuron	Uncultivated non-ag	0.79	N/A	9.0	A
chlorthal-dimethyl	Cabbage	87.24	1	14.0	A
cholecalciferol	Landscape maintenance	<0.01	N/A	N/A	N/A
cholecalciferol	Structural pest control	0.08	N/A	N/A	N/A
citric acid	Alfalfa	82.12	39	2,815.6	A
citric acid	Almond	333.12	71	3,412.29	A
citric acid	Cherry	0.36	1	2.0	A
citric acid	Corn (forage - fodder)	0.92	1	100.0	A
citric acid	Grape, wine	28.13	3	181.91	A
citric acid	Landscape maintenance	0.11	N/A	N/A	N/A
citric acid	N-outdr transplants	3.48	3	83.0	A
citric acid	Olive	8.59	5	249.15	A
citric acid	Pastureland	0.94	1	68.0	A
citric acid	Prune	12.83	7	195.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
citric acid	Rights of way	348.59	N/A	N/A	N/A
citric acid	Tomato	89.99	17	1,513.0	A
citric acid	Tomato, processing	33.46	10	708.0	A
citric acid	Uncultivated ag	66.18	27	1,583.5	A
citric acid	Uncultivated non-ag	0.54	2	55.0	A
citric acid	Walnut	189.89	108	3,555.96	A
clarified hydrophobic extract of neem oil	Grape, wine	1.19	2	2.0	A
clarified hydrophobic extract of neem oil	Landscape maintenance	0.11	N/A	N/A	N/A
clethodim	Alfalfa	1,504.4	119	6,212.75	A
clethodim	Almond	131.16	20	1,030.66	A
clethodim	Bean, dried	4.79	1	36.0	A
clethodim	Canola (rape)	37.1	3	366.0	A
clethodim	Christmas tree	1.76	2	26.0	A
clethodim	Cucumber	17.13	4	129.0	A
clethodim	Grape, wine	0.2	1	1.0	U
clethodim	Landscape maintenance	0.47	N/A	N/A	N/A
clethodim	N-outdr transplants	4.26	1	16.0	A
clethodim	Olive	11.75	2	90.0	A
clethodim	Pepper, fruiting	1.59	1	12.13	A
clethodim	Rights of way	367.45	N/A	N/A	N/A
clethodim	Safflower	33.98	1	260.0	A
clethodim	Sunflower	60.0	8	361.0	A
clethodim	Tomato, processing	13.31	2	65.3	A
clethodim	Uncultivated ag	1,130.58	105	6,539.61	A
clethodim	Uncultivated non-ag	20.61	2	98.0	A
clethodim	Walnut	14.84	4	112.54	A
clofentezine	Almond	128.24	6	494.0	A
clofentezine	Walnut	18.87	9	73.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
clopyralid, monoethanolamine salt	Landscape maintenance	5.25	N/A	N/A	N/A
clopyralid, monoethanolamine salt	Pastureland	22.55	1	68.0	A
clopyralid, monoethanolamine salt	Research commodity	0.09	N/A	N/A	N/A
clopyralid, monoethanolamine salt	Rights of way	10.19	N/A	N/A	N/A
clopyralid, monoethanolamine salt	Uncultivated non-ag	0.31	N/A	1.0	A
clopyralid, monoethanolamine salt	Wheat	29.4	2	238.0	A
clopyralid,triethylamine salt	Landscape maintenance	2.35	N/A	N/A	N/A
clothianidin	Grape	1.12	15	22.8	A
clothianidin	Grape, wine	16.64	21	171.73	A
clothianidin	Landscape maintenance	0.4	N/A	N/A	N/A
clothianidin	N-outdr transplants	1.9	1	19.0	A
clothianidin	Regulatory pest control	0.01	N/A	N/A	N/A
clothianidin	Structural pest control	1.52	N/A	N/A	N/A
coconut diethanolamide	Almond	128.98	4	780.0	A
coconut diethanolamide	Grape, wine	0.24	9	45.9	A
coconut diethanolamide	Structural pest control	0.22	N/A	N/A	N/A
coconut diethanolamide	Walnut	0.2	2	20.0	A
codling moth granulosis virus	Apple	<0.01	4	56.0	A
codling moth granulosis virus	Pear	<0.01	3	1.35	A
copper ammonium complex	Apricot	0.82	1	1.25	A
copper diammonium diacetate complex	Landscape maintenance	0.78	N/A	N/A	N/A
copper ethanolamine complexes, mixed	Landscape maintenance	13.32	N/A	N/A	N/A
copper ethanolamine complexes, mixed	Rights of way	540.63	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
copper ethanolamine complexes, mixed	Water (industrial)	379.81	N/A	79.25	A
copper ethylenediamine complex	Rights of way	50.3	N/A	N/A	N/A
copper hydroxide	Almond	1,377.44	3	1,326.0	A
copper hydroxide	Apricot	6.88	6	7.32	A
copper hydroxide	Grape, wine	481.31	70	1,665.89	A
copper hydroxide	Landscape maintenance	1.49	N/A	N/A	N/A
copper hydroxide	N-outdr plants in containers	10.24	8	17.97	A
copper hydroxide	Nectarine	3.81	4	2.76	A
copper hydroxide	Olive	844.47	2	200.0	A
copper hydroxide	Orange	6.92	5	5.0	A
copper hydroxide	Peach	3.96	3	4.05	A
copper hydroxide	Pear	47.71	1	37.0	A
copper hydroxide	Pistachio	0.3	1	1.0	A
copper hydroxide	Plum	4.61	1	2.0	A
copper hydroxide	Rights of way	5.41	N/A	N/A	N/A
copper hydroxide	Stone fruit	5.69	1	7.0	A
copper hydroxide	Structural pest control	8.84	N/A	N/A	N/A
copper hydroxide	Tomato, processing	534.01	44	1,546.57	A
copper hydroxide	Uncultivated ag	4.11	2	18.0	A
copper hydroxide	Vegetable	4.07	2	20.0	A
copper hydroxide	Walnut	9,855.69	141	5,162.4	A
copper octanoate	Grape, wine	0.1	1	1.0	A
copper octanoate	N-outdr plants in containers	28.52	18	41.75	A
copper oxide (ous)	Walnut	335.6	1	80.0	A
copper oxychloride	Almond	801.19	2	961.0	A
copper oxychloride	Apricot	7.62	6	7.32	A
copper oxychloride	Grape, wine	492.61	62	1,571.78	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
copper oxychloride	Landscape maintenance	1.53	N/A	N/A	N/A
copper oxychloride	Nectarine	1.67	3	1.76	A
copper oxychloride	Peach	3.62	2	3.8	A
copper oxychloride	Pear	52.88	1	37.0	A
copper oxychloride	Structural pest control	0.12	N/A	N/A	N/A
copper oxychloride	Tomato, processing	314.93	34	1,226.77	A
copper oxychloride	Uncultivated ag	4.05	1	17.0	A
copper oxychloride	Walnut	3,263.1	111	3,033.9	A
copper salts of fatty and rosin acids	N-outdr plants in containers	42.92	4	15.81	A
copper sulfate (basic)	Peach	282.99	1	30.0	A
copper sulfate (basic)	Walnut	5,119.63	33	1,195.1	A
copper sulfate (pentahydrate)	N-outdr plants in containers	28.68	30	185.4	A
copper sulfate (pentahydrate)	Rights of way	21,250.35	N/A	N/A	N/A
copper sulfate (pentahydrate)	Walnut	473.23	18	965.9	A
copper triethanolamine complex	Rights of way	56.78	N/A	N/A	N/A
corn product, hydrolyzed	Walnut	1,631.38	54	2,503.77	A
corn steep liquor	Walnut	483.43	1	100.0	A
cyantraniliprole	N-outdr plants in containers	27.25	22	107.31	A
cyantraniliprole	Pepper, fruiting	38.71	21	362.0	A
cyantraniliprole	Tomato, processing	10.35	2	118.0	A
cyflufenamid	Grape	0.51	15	22.8	A
cyflufenamid	Grape, wine	40.13	75	1,723.9	A
cyflufenamid	Research commodity	0.71	N/A	N/A	N/A
cyflumetofen	Almond	461.91	14	2,526.0	A
cyflumetofen	Grape, wine	14.53	7	82.25	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
cyflumetofen	N-outdr plants in containers	4.24	7	24.46	A
cyflumetofen	Walnut	86.18	17	471.5	A
cyfluthrin	Bean, dried	6.69	4	278.0	A
cyfluthrin	N-outdr plants in containers	1.12	10	29.66	A
cyfluthrin	Structural pest control	82.35	N/A	N/A	N/A
cyfluthrin	Tomato, processing	22.86	8	649.0	A
beta-cyfluthrin	Apricot	0.04	1	2.0	A
beta-cyfluthrin	Bean, dried	11.18	10	545.61	A
beta-cyfluthrin	Cherry	0.11	1	5.0	A
beta-cyfluthrin	Landscape maintenance	0.78	N/A	N/A	N/A
beta-cyfluthrin	N-outdr plants in containers	0.14	1	2.48	A
beta-cyfluthrin	N-outdr transplants	1.64	4	74.0	A
beta-cyfluthrin	Pistachio	0.51	1	25.0	A
beta-cyfluthrin	Prune	13.35	16	601.73	A
beta-cyfluthrin	Structural pest control	64.18	N/A	N/A	N/A
beta-cyfluthrin	Tomato	9.49	3	292.0	A
beta-cyfluthrin	Tomato, processing	150.4	115	4,660.5	A
beta-cyfluthrin	Walnut	17.08	17	770.72	A
cymoxanil	Cucumber	17.75	4	142.0	A
cymoxanil	Tomato, processing	64.94	17	519.5	A
cypermethrin	Structural pest control	104.71	N/A	N/A	N/A
(s)-cypermethrin	Alfalfa	12.63	6	286.4	A
(s)-cypermethrin	Tomato, processing	33.4	19	725.0	A
cyprodinil	Almond	1,997.18	46	2,286.0	A
cyprodinil	Apricot	5.67	8	12.38	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
cyprodinil	Grape	12.31	30	45.6	A
cyprodinil	Grape, wine	449.58	72	1,346.75	A
cyprodinil	N-outdr plants in containers	1.02	2	5.5	A
cyprodinil	Nectarine	0.39	3	1.65	A
cyprodinil	Peach	2.93	5	13.75	A
cyprodinil	Pluot	1.17	3	4.98	A
cyprodinil	Prune	98.38	17	419.73	A
cyprodinil	Strawberry	1.69	2	6.0	A
cyprodinil	Uncultivated ag	3.26	1	10.0	A
cyromazine	N-outdr plants in containers	4.42	16	4.36	A
2,4-d, diethanolamine salt	Walnut	23.99	2	59.24	A
2,4-d, diethanolamine salt	Wheat	20.76	1	20.0	A
2,4-d, dimethylamine salt	Almond	152.43	3	86.09	A
2,4-d, dimethylamine salt	Forage hay/silage	855.18	16	855.0	A
2,4-d, dimethylamine salt	Grape, wine	171.98	18	362.02	A
2,4-d, dimethylamine salt	Landscape maintenance	143.98	N/A	N/A	N/A
2,4-d, dimethylamine salt	Oat (forage - fodder)	34.21	2	60.0	A
2,4-d, dimethylamine salt	Orchardgrass	204.24	1	180.0	A
2,4-d, dimethylamine salt	Pastureland	375.93	6	418.0	A
2,4-d, dimethylamine salt	Prune	617.55	3	376.0	A
2,4-d, dimethylamine salt	Rights of way	22.81	1	10.0	A
2,4-d, dimethylamine salt	Rights of way	535.57	N/A	N/A	N/A
2,4-d, dimethylamine salt	Ryegrass	2,630.13	49	2,439.1	A
2,4-d, dimethylamine salt	Sudangrass	2,222.42	37	1,958.7	A
2,4-d, dimethylamine salt	Triticale	289.33	9	291.92	A
2,4-d, dimethylamine salt	Turf/sod	111.75	5	51.0	A
2,4-d, dimethylamine salt	Uncultivated ag	311.57	3	516.0	A
2,4-d, dimethylamine salt	Walnut	48.86	2	59.24	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
2,4-d, dimethylamine salt	Wheat	2,642.85	75	2,859.24	A
2,4-d, 2-ethylhexyl ester	Barley	779.99	4	735.0	A
2,4-d, 2-ethylhexyl ester	Forage hay/silage	224.67	1	212.0	A
2,4-d, 2-ethylhexyl ester	Landscape maintenance	51.79	N/A	N/A	N/A
2,4-d, 2-ethylhexyl ester	Turf/sod	11.01	1	28.0	A
2,4-d, 2-ethylhexyl ester	Wheat	1,387.59	6	1,309.0	A
2,4-d, isoctyl ester	Almond	0.16	1	18.0	A
2,4-d, isoctyl ester	Landscape maintenance	20.15	N/A	N/A	N/A
2,4-d, isoctyl ester	Uncultivated ag	0.26	1	9.0	A
daminozide	N-outdr plants in containers	23.57	16	11.48	A
4-(2,4-db), dimethylamine salt	Alfalfa	92.49	5	158.0	A
ddvp	Commodity fumigation	3.47	N/A	N/A	N/A
ddvp	Regulatory pest control	0.03	N/A	N/A	N/A
ddvp	Structural pest control	0.06	N/A	N/A	N/A
ddvp, other related	Commodity fumigation	0.26	N/A	N/A	N/A
ddvp, other related	Regulatory pest control	<0.01	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	0.55	3	60.0	A
decyl phenoxy benzene disulfonic acid, disodium salt	Rights of way	0.46	N/A	N/A	N/A
decyl phenoxy benzene disulfonic acid, disodium salt	Uncultivated non-ag	0.56	2	35.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
decyl phenoxy benzene disulfonic acid, disodium salt	Walnut	7.96	16	1,517.0	A
deltamethrin	Landscape maintenance	0.06	N/A	N/A	N/A
deltamethrin	Regulatory pest control	<0.01	N/A	N/A	N/A
deltamethrin	Structural pest control	127.88	N/A	N/A	N/A
diatomaceous earth	Regulatory pest control	1.78	N/A	N/A	N/A
diatomaceous earth	Structural pest control	7.6	N/A	N/A	N/A
diazinon	Pear	180.45	2	120.3	A
diazinon	Plum	0.74	1	0.5	A
diazinon	Stone fruit	2.94	1	7.0	A
1,3-dibromo-5,5-dimethylhydantoin	Water (industrial)	49.0	N/A	1.0	U
2,2-dibromo-3-nitrilopropionamide	Water (industrial)	305.45	N/A	1.0	A
2,2-dibromo-3-nitrilopropionamide	Water (industrial)	2,415.53	N/A	9.0	U
dicamba	Landscape maintenance	5.03	N/A	N/A	N/A
dicamba	Turf/sod	0.7	1	28.0	A
dicamba, dimethylamine salt	Landscape maintenance	16.73	N/A	N/A	N/A
dicamba, sodium salt	Corn, grain	43.89	3	228.0	A
1,3-dichloropropene	Soil fumigation/preplant	995.81	1	3.0	A
1,3-dichloropropene	Strawberry	1,111.52	3	6.4	A
1,3-dichloropropene	Uncultivated ag	5,510.14	2	16.6	A
didecyl dimethyl ammonium chloride	Structural pest control	<0.01	N/A	N/A	N/A
diethylene glycol	Almond	213.45	27	2,050.36	A
diethylene glycol	Grape, wine	2.15	6	220.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
diethylene glycol	Landscape maintenance	10.63	N/A	N/A	N/A
diethylene glycol	N-outdr plants in containers	16.55	16	74.09	A
diethylene glycol	Olive	10.64	8	235.38	A
diethylene glycol	Peach	0.16	1	30.0	A
diethylene glycol	Prune	0.95	1	108.0	A
diethylene glycol	Rights of way	15.32	N/A	N/A	N/A
diethylene glycol	Sunflower	0.33	1	71.0	A
difenoconazole	Almond	580.2	71	5,365.19	A
difenoconazole	Apricot	0.85	5	11.1	A
difenoconazole	Grape, wine	141.37	61	1,292.39	A
difenoconazole	Landscape maintenance	1.37	N/A	N/A	N/A
difenoconazole	Peach	0.18	2	3.0	A
difenoconazole	Pumpkin	2.29	2	20.0	A
difenoconazole	Tomato	26.91	4	412.0	A
difenoconazole	Tomato, processing	248.21	84	3,766.4	A
difenoconazole	Uncultivated ag	1.14	1	10.0	A
difenoconazole	Walnut	55.77	30	537.31	A
difethialone	Landscape maintenance	<0.01	N/A	N/A	N/A
difethialone	Structural pest control	0.06	N/A	N/A	N/A
diflubenzuron	Structural pest control	0.03	N/A	N/A	N/A
diflufenzopyr, sodium salt	Corn, grain	17.06	3	228.0	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Oat (forage - fodder)	11.37	2	60.0	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Wheat	7.1	1	50.1	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dikegulac sodium	Landscape maintenance	9.08	N/A	N/A	N/A
dimethenamid-p	N-outdr plants in containers	96.3	12	64.05	A
dimethoate	Alfalfa	1,219.53	93	4,431.26	A
dimethoate	Bean, dried	239.67	10	710.61	A
dimethomorph	Cucumber	27.96	4	142.0	A
dimethomorph	Tomato	13.79	2	70.0	A
dimethyl alkyl tertiary amines	Alfalfa	97.94	287	15,702.2	A
dimethyl alkyl tertiary amines	Almond	27.37	124	4,291.91	A
dimethyl alkyl tertiary amines	Apricot	0.04	5	3.9	A
dimethyl alkyl tertiary amines	Barley	0.89	2	143.0	A
dimethyl alkyl tertiary amines	Cherry	0.05	5	9.2	A
dimethyl alkyl tertiary amines	Corn (forage - fodder)	1.27	5	205.0	A
dimethyl alkyl tertiary amines	Corn, grain	12.17	54	1,959.3	A
dimethyl alkyl tertiary amines	Cucumber	1.47	7	237.0	A
dimethyl alkyl tertiary amines	Forage hay/silage	3.36	19	542.0	A
dimethyl alkyl tertiary amines	Grape	0.06	2	9.2	A
dimethyl alkyl tertiary amines	Grape, wine	15.72	123	2,496.73	A
dimethyl alkyl tertiary amines	Landscape maintenance	0.96	N/A	N/A	N/A
dimethyl alkyl tertiary amines	Olive	2.58	9	414.84	A
dimethyl alkyl tertiary amines	Orchardgrass	2.12	1	180.0	A
dimethyl alkyl tertiary amines	Peach	0.01	3	2.15	A
dimethyl alkyl tertiary amines	Pistachio	0.26	4	41.1	A
dimethyl alkyl tertiary amines	Prune	2.49	25	415.53	A
dimethyl alkyl tertiary amines	Rights of way	2.19	N/A	N/A	N/A
dimethyl alkyl tertiary amines	Ryegrass	12.68	44	2,046.4	A
dimethyl alkyl tertiary amines	Sorghum/milo	0.34	1	80.0	A
dimethyl alkyl tertiary amines	Sudangrass	13.67	43	2,203.7	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dimethyl alkyl tertiary amines	Sunflower	18.34	25	1,275.0	A
dimethyl alkyl tertiary amines	Tomato, processing	0.73	2	118.2	A
dimethyl alkyl tertiary amines	Triticale	1.3	4	210.3	A
dimethyl alkyl tertiary amines	Uncultivated ag	44.67	137	7,097.06	A
dimethyl alkyl tertiary amines	Uncultivated non-ag	1.14	8	183.9	A
dimethyl alkyl tertiary amines	Walnut	19.33	230	3,582.02	A
dimethyl alkyl tertiary amines	Wheat	23.93	84	3,855.9	A
dimethylpolysiloxane	Alfalfa	2.57	159	8,937.6	A
dimethylpolysiloxane	Almond	13.69	233	10,407.49	A
dimethylpolysiloxane	Apple	0.01	1	20.0	A
dimethylpolysiloxane	Apricot	<0.01	1	0.8	A
dimethylpolysiloxane	Barley	0.24	2	143.0	A
dimethylpolysiloxane	Bean, dried	0.52	29	1,828.83	A
dimethylpolysiloxane	Cherry	<0.01	1	7.0	A
dimethylpolysiloxane	Corn (forage - fodder)	0.06	5	205.0	A
dimethylpolysiloxane	Corn, grain	0.09	6	444.7	A
dimethylpolysiloxane	Cucumber	0.15	12	413.0	A
dimethylpolysiloxane	Forage hay/silage	0.05	12	276.0	A
dimethylpolysiloxane	Grape	<0.01	2	4.8	A
dimethylpolysiloxane	Grape, wine	15.26	166	3,061.37	A
dimethylpolysiloxane	Landscape maintenance	0.01	8	64.85	A
dimethylpolysiloxane	Landscape maintenance	22.93	N/A	N/A	N/A
dimethylpolysiloxane	N-outdr plants in containers	623.5	275	733.61	A
dimethylpolysiloxane	N-outdr transplants	0.03	2	31.0	A
dimethylpolysiloxane	Oat (forage - fodder)	0.01	3	165.0	A
dimethylpolysiloxane	Olive	0.25	9	281.53	A
dimethylpolysiloxane	Orchardgrass	0.04	1	180.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dimethylpolysiloxane	Pastureland	0.04	6	388.0	A
dimethylpolysiloxane	Prune	0.25	11	446.47	A
dimethylpolysiloxane	Pumpkin	0.02	6	50.0	A
dimethylpolysiloxane	Rangeland	0.02	33	170.0	A
dimethylpolysiloxane	Research commodity	0.03	N/A	N/A	N/A
dimethylpolysiloxane	Rights of way	1.08	N/A	N/A	N/A
dimethylpolysiloxane	Ryegrass	0.02	3	26.0	A
dimethylpolysiloxane	Sorghum/milo	0.01	1	80.0	A
dimethylpolysiloxane	Structural pest control	0.02	N/A	N/A	N/A
dimethylpolysiloxane	Sudangrass	0.04	3	105.0	A
dimethylpolysiloxane	Sunflower	0.49	59	1,809.1	A
dimethylpolysiloxane	Tomato	1.43	43	2,656.4	A
dimethylpolysiloxane	Tomato, processing	1.08	50	2,764.7	A
dimethylpolysiloxane	Triticale	0.14	17	785.65	A
dimethylpolysiloxane	Uncultivated ag	5.24	241	12,916.89	A
dimethylpolysiloxane	Uncultivated non-ag	0.13	16	189.25	A
dimethylpolysiloxane	Walnut	22.53	78	3,995.07	A
dimethylpolysiloxane	Wheat	0.69	76	3,466.6	A
dinotefuran	Grape, wine	15.09	4	63.66	A
dinotefuran	Landscape maintenance	7.56	N/A	N/A	N/A
dinotefuran	Melon	0.01	1	0.08	A
dinotefuran	N-outdr plants in containers	15.68	26	93.05	A
dinotefuran	Regulatory pest control	0.19	N/A	N/A	N/A
dinotefuran	Research commodity	2.03	N/A	N/A	N/A
dinotefuran	Structural pest control	270.89	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
diphenacone	Landscape maintenance	0.01	N/A	N/A	N/A
diphenacone	Rights of way	<0.01	N/A	N/A	N/A
diphenacone	Structural pest control	0.01	N/A	N/A	N/A
diphenacone	Uncultivated non-ag	<0.01	6	18.0	A
diphenacone, sodium salt	Structural pest control	0.04	N/A	N/A	N/A
diquat dibromide	Landscape maintenance	2.8	4	39.5	A
diquat dibromide	Landscape maintenance	240.56	N/A	N/A	N/A
diquat dibromide	Rights of way	108.86	N/A	N/A	N/A
diquat dibromide	Water (industrial)	27.97	N/A	4.75	A
diquat dibromide	Water area	104.42	N/A	14.0	A
disodium octaborate anhydrous	Rights of way	1.45	N/A	N/A	N/A
disodium octaborate tetrahydrate	Structural pest control	1,549.99	N/A	N/A	N/A
dithiopyr	Landscape maintenance	135.6	N/A	N/A	N/A
dithiopyr	Rights of way	538.15	N/A	N/A	N/A
diuron	Landscape maintenance	62.22	N/A	N/A	N/A
diuron	Rights of way	1.97	N/A	N/A	N/A
e,e-8,10-dodecadien-1-ol	Apple	2.28	2	28.0	A
e,e-8,10-dodecadien-1-ol	Grape, wine	0.05	1	5.0	A
e,e-8,10-dodecadien-1-ol	Pear	16.16	4	157.75	A
dodecylbenzene sulfonic acid	Grape, wine	1.03	9	45.9	A
dodecylbenzene sulfonic acid	Structural pest control	0.95	N/A	N/A	N/A
dodecylbenzene sulfonic acid	Walnut	0.85	2	20.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Grape, wine	1.97	5	177.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Industrial hemp	5.54	6	310.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Walnut	3.46	8	193.2	A
edta	Almond	4.17	3	724.37	A
edta, tetrasodium salt	Grape, wine	0.06	9	45.9	A
edta, tetrasodium salt	Structural pest control	0.06	N/A	N/A	N/A
edta, tetrasodium salt	Walnut	0.05	2	20.0	A
emamectin benzoate	Landscape maintenance	0.21	N/A	N/A	N/A
emamectin benzoate	Pepper, fruiting	0.7	2	65.0	A
emamectin benzoate	Tomato	1.44	2	110.0	A
emamectin benzoate	Walnut	0.7	2	56.0	A
emulsifiable methylated vegetable oil	Alfalfa	114.05	7	369.4	A
endothall, dipotassium salt	Rights of way	2,567.18	N/A	N/A	N/A
endothall, mono [n,n-dimethyl alkylamine] salt	Rights of way	1,861.47	N/A	N/A	N/A
eptc	Tomato, processing	305.84	2	100.3	A
esfenvalerate	Almond	10.01	2	128.0	A
esfenvalerate	Bean, succulent	10.4	6	189.2	A
esfenvalerate	Garbanzo bean	0.13	1	1.5	A
esfenvalerate	Garbanzo bean	0.13	1	1.0	U
esfenvalerate	Peach	3.99	2	60.0	A
esfenvalerate	Prune	6.1	4	105.0	A
esfenvalerate	Regulatory pest control	0.14	N/A	N/A	N/A
esfenvalerate	Structural pest control	58.87	N/A	N/A	N/A
esfenvalerate	Sunflower	66.26	28	1,340.65	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
esfenvalerate	Uncultivated ag	0.61	1	13.0	A
esfenvalerate	Walnut	67.06	21	811.0	A
ethalfluralin	Bean, dried	1,375.12	19	1,196.42	A
ethalfluralin	Sunflower	5,444.89	74	3,778.0	A
ethalfluralin	Uncultivated ag	538.13	6	312.0	A
ethephon	Landscape maintenance	82.78	N/A	N/A	N/A
ethephon	N-outdr plants in containers	0.23	3	0.25	A
ethephon	Structural pest control	0.57	N/A	N/A	N/A
ethephon	Tomato, processing	86.51	3	168.0	A
ethephon	Walnut	1,082.69	56	2,082.75	A
etofenprox	Regulatory pest control	0.7	N/A	N/A	N/A
etofenprox	Structural pest control	37.37	N/A	N/A	N/A
ethylene glycol	Landscape maintenance	2.67	N/A	N/A	N/A
ethylene glycol	Uncultivated non-ag	0.23	N/A	0.3	A
etoxazole	Almond	76.53	7	555.0	A
etoxazole	Corn (forage - fodder)	13.5	1	100.0	A
etoxazole	Corn, grain	80.5	22	825.2	A
etoxazole	Grape, wine	2.25	1	25.0	A
etoxazole	Research commodity	0.01	N/A	N/A	N/A
etoxazole	Walnut	144.78	9	1,081.52	A
famoxadone	Cucumber	17.75	4	142.0	A
famoxadone	Tomato, processing	64.94	17	519.5	A
fatty acids, methyl esters	Alfalfa	2,058.25	39	2,354.6	A
fatty acids, methyl esters	Almond	1,381.41	26	1,332.93	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fatty acids, methyl esters	Pear	15.44	1	11.1	A
fatty acids, methyl esters	Prune	21.77	2	10.0	A
fatty acids, methyl esters	Sunflower	78.23	1	60.0	A
fatty acids, methyl esters	Uncultivated ag	2,994.11	38	3,445.29	A
fatty acids, methyl esters	Walnut	92.77	8	89.18	A
fatty acids, mixed	Almond	471.37	64	8,829.44	A
fatty acids, mixed	Grape, wine	3.52	15	202.12	A
fatty acids, mixed	Landscape maintenance	4.18	N/A	N/A	N/A
fatty acids, mixed	N-outdr plants in containers	29.48	16	74.09	A
fatty acids, mixed	N-outdr transplants	0.23	1	29.0	A
fatty acids, mixed	Olive	18.95	8	235.38	A
fatty acids, mixed	Prune	1.69	1	108.0	A
fatty acids, mixed	Rights of way	27.28	N/A	N/A	N/A
fatty acids, mixed	Sunflower	0.59	1	71.0	A
fatty acids, mixed	Uncultivated non-ag	0.12	N/A	152.0	A
fatty acids, mixed	Walnut	4.98	3	140.0	A
fatty acids, c16-18 and c18-unsaturated, branched and linear	Sunflower	0.16	2	64.0	A
fatty acids, c16-18 and c18-unsaturated, branched and linear	Uncultivated ag	0.15	1	9.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Grape, wine	189.04	2	249.0	A
fatty acids derived from tallow	Alfalfa	0.65	8	4.25	A
fatty acids derived from tallow	Almond	109.47	11	1,615.0	A
fatty acids derived from tallow	Landscape maintenance	4.32	N/A	N/A	N/A
fatty acids derived from tallow	Rights of way	0.89	N/A	N/A	N/A
fatty acids derived from tallow	Uncultivated non-ag	3.73	N/A	13.65	A
fenamidone	Cucumber	11.02	2	62.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fenamidone	Squash	1.61	1	9.0	A
fenazaquin	N-outdr plants in containers	1.7	5	3.73	A
fenazaquin	Walnut	189.36	4	395.8	A
fenbuconazole	Apricot	0.34	4	3.5	A
fenbuconazole	Peach	0.92	2	9.5	A
fenbuconazole	Prune	6.81	1	70.0	A
fenhexamid	Grape, wine	57.41	3	114.82	A
fenhexamid	N-outdr plants in containers	6.85	5	7.76	A
fenpropathrin	Cherry	3.7	2	10.0	A
fenpropathrin	Grape	4.5	16	25.3	A
fenpropathrin	N-outdr plants in containers	8.55	55	24.93	A
fenpropathrin	Stone fruit	1.37	1	7.0	A
fenpyroximate	Grape, wine	14.4	12	134.0	A
fenpyroximate	Research commodity	<0.01	N/A	N/A	N/A
ferric sodium edta	Landscape maintenance	0.22	N/A	N/A	N/A
fipronil	Landscape maintenance	0.02	N/A	N/A	N/A
fipronil	Regulatory pest control	<0.01	N/A	N/A	N/A
fipronil	Structural pest control	253.33	N/A	N/A	N/A
flazasulfuron	Grape, wine	8.3	16	222.74	A
flonicamid	Bean, dried	3.5	1	40.0	A
flonicamid	Cucumber	5.43	2	62.0	A
flonicamid	N-outdr plants in containers	3.72	10	20.02	A
flonicamid	Pumpkin	0.88	1	10.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
flonicamid	Research commodity	0.03	N/A	N/A	N/A
flonicamid	Squash	3.42	3	39.0	A
fluazifop-p-butyl	Grape, wine	38.26	2	121.91	A
fluazifop-p-butyl	Landscape maintenance	4.33	N/A	N/A	N/A
fluazifop-p-butyl	Prune	55.24	1	146.67	A
fluazinam	Landscape maintenance	4.38	N/A	N/A	N/A
flubendiamide	Apricot	0.06	1	0.5	A
flubendiamide	Peach	1.19	2	9.5	A
fludioxonil	Grape	8.21	30	45.6	A
fludioxonil	Grape, wine	1.8	1	10.0	A
fludioxonil	Landscape maintenance	18.46	N/A	N/A	N/A
fludioxonil	N-outdr plants in containers	17.8	33	280.76	A
fludioxonil	Strawberry	1.13	2	6.0	A
fluensulfone	Tomato, processing	113.69	1	65.0	A
flumioxazin	Almond	304.94	25	1,171.88	A
flumioxazin	Grape	8.42	23	35.1	A
flumioxazin	Grape, wine	104.64	44	725.6	A
flumioxazin	Landscape maintenance	122.17	N/A	N/A	N/A
flumioxazin	N-outdr plants in containers	8.74	8	30.27	A
flumioxazin	Olive	1.96	1	6.15	A
flumioxazin	Prune	64.57	5	179.92	A
flumioxazin	Rights of way	12.05	N/A	N/A	N/A
flumioxazin	Stone fruit	1.81	1	7.0	A
flumioxazin	Uncultivated ag	64.17	2	503.33	A
flumioxazin	Uncultivated non-ag	0.77	N/A	2.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
flumioxazin	Walnut	11.26	4	44.17	A
fluopicolide	N-outdr plants in containers	9.18	12	14.05	A
fluopyram	Almond	1,031.79	183	11,629.95	A
fluopyram	Apricot	0.58	4	5.04	A
fluopyram	Cherry	3.08	8	32.5	A
fluopyram	Grape	2.39	15	22.8	A
fluopyram	Grape, wine	390.39	140	3,825.1	A
fluopyram	Nectarine	0.38	5	3.45	A
fluopyram	Peach	1.26	3	11.5	A
fluopyram	Pistachio	2.07	1	25.0	A
fluopyram	Plum	0.23	1	2.0	A
fluopyram	Pluot	0.19	1	1.66	A
fluopyram	Prune	0.35	3	3.5	A
fluopyram	Research commodity	1.64	N/A	N/A	N/A
fluopyram	Tomato	7.17	4	272.0	A
fluopyram	Walnut	7.67	8	75.69	A
flupyradifurone	Grape	3.91	14	21.9	A
flupyradifurone	Grape, wine	10.22	5	57.0	A
flupyradifurone	Melon	0.08	3	0.21	A
flupyradifurone	N-outdr plants in containers	12.77	27	78.02	A
flupyradifurone	Pepper, fruiting	14.58	2	80.0	A
flupyradifurone	Sorghum/milo	19.94	4	127.5	A
flupyradifurone	Unknown	0.06	1	0.2	A
flurecol-methyl	Landscape maintenance	0.08	N/A	N/A	N/A
fluridone	Water (industrial)	2.75	N/A	5.5	A
fluridone	Water area	681.08	N/A	2,241.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fluroxypyr, 1-methylheptyl ester	Landscape maintenance	0.73	N/A	N/A	N/A
flutolanil	Landscape maintenance	39.9	N/A	N/A	N/A
flutriafol	Grape, wine	93.51	54	1,156.44	A
flutriafol	Grape, wine	0.09	1	21,780.0	S
flutriafol	Pumpkin	2.84	3	25.0	A
flutriafol	Tomato, processing	88.98	21	784.0	A
tau-fluvalinate	Alfalfa	0.01	1	1,500.0	S
fluxapyroxad	Almond	328.52	20	3,106.0	A
fluxapyroxad	Landscape maintenance	4.64	N/A	N/A	N/A
fluxapyroxad	N-outdr plants in containers	19.42	30	70.7	A
fluxapyroxad	Nectarine	0.11	1	1.0	A
fluxapyroxad	Pepper, fruiting	15.28	4	121.0	A
fluxapyroxad	Plum	0.21	1	2.0	A
fluxapyroxad	Prune	9.6	1	108.0	A
fluxapyroxad	Sunflower	1.39	1	32.0	A
fluxapyroxad	Tomato, processing	346.65	91	4,487.3	A
formic acid	Beehive	51.32	N/A	110.0	U
fosetyl-al	N-outdr plants in containers	288.92	23	297.18	A
gamma-cyhalothrin	Structural pest control	5.84	N/A	N/A	N/A
gibberellins	Grape, wine	0.67	3	161.0	A
glufosinate-ammonium	Almond	13,601.13	172	12,341.44	A
glufosinate-ammonium	Almond	1.96	3	3.0	U
glufosinate-ammonium	Apricot	4.56	5	3.9	A
glufosinate-ammonium	Cherry	10.68	5	9.2	A
glufosinate-ammonium	Grape, wine	1,267.71	90	1,344.41	A
glufosinate-ammonium	Grape, wine	2.59	4	4.0	U

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glufosinate-ammonium	Landscape maintenance	182.67	N/A	N/A	N/A
glufosinate-ammonium	Olive	240.51	4	208.21	A
glufosinate-ammonium	Peach	2.51	3	2.15	A
glufosinate-ammonium	Pear	12.69	1	11.1	A
glufosinate-ammonium	Prune	506.74	28	638.0	A
glufosinate-ammonium	Research commodity	32.29	N/A	N/A	N/A
glufosinate-ammonium	Rights of way	381.37	N/A	N/A	N/A
glufosinate-ammonium	Structural pest control	11.37	N/A	N/A	N/A
glufosinate-ammonium	Uncultivated ag	188.79	8	141.58	A
glufosinate-ammonium	Uncultivated non-ag	24.07	4	30.9	A
glufosinate-ammonium	Walnut	4,352.93	242	5,715.71	A
glufosinate-ammonium	Walnut	0.36	1	1.0	U
glutaraldehyde	Water (industrial)	8,733.52	N/A	53.0	U
glycerol	Alfalfa	79.44	15	820.0	A
glycerol	Almond	142.89	31	1,116.05	A
glycerol	Cherry	0.12	1	2.0	A
glycerol	Corn (forage - fodder)	5.02	1	100.0	A
glycerol	Grape, wine	6.96	2	365.75	A
glycerol	Pastureland	5.12	1	68.0	A
glycerol	Prune	8.28	4	35.0	A
glycerol	Sunflower	4.94	2	64.0	A
glycerol	Uncultivated ag	13.33	5	125.5	A
glycerol	Uncultivated non-ag	1.51	N/A	20.0	A
glycerol	Walnut	32.0	38	498.96	A
glyphosate, dimethylamine salt	Landscape maintenance	0.51	N/A	N/A	N/A
glyphosate, dimethylamine salt	Rights of way	678.57	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glyphosate, isopropylamine salt	Alfalfa	3,042.35	37	1,972.8	A
glyphosate, isopropylamine salt	Almond	15,924.0	135	6,939.99	A
glyphosate, isopropylamine salt	Almond	1.19	N/A	3.0	U
glyphosate, isopropylamine salt	Apricot	3.0	1	1.25	A
glyphosate, isopropylamine salt	Cherry	5.96	2	2.5	A
glyphosate, isopropylamine salt	Cucumber	322.83	6	215.0	A
glyphosate, isopropylamine salt	Forage hay/silage	3.0	1	1.25	A
glyphosate, isopropylamine salt	Grape, wine	2,971.45	89	1,146.53	A
glyphosate, isopropylamine salt	Landscape maintenance	55.17	8	64.85	A
glyphosate, isopropylamine salt	Landscape maintenance	14,306.57	N/A	N/A	N/A
glyphosate, isopropylamine salt	Olive	290.87	4	166.05	A
glyphosate, isopropylamine salt	Persimmon	23.5	6	13.5	A
glyphosate, isopropylamine salt	Prune	1,281.46	8	834.66	A
glyphosate, isopropylamine salt	Rangeland	2.72	8	1,508.0	A
glyphosate, isopropylamine salt	Research commodity	9.85	N/A	N/A	N/A
glyphosate, isopropylamine salt	Rights of way	5,913.28	1	645.6	A
glyphosate, isopropylamine salt	Rights of way	21,246.3	N/A	N/A	N/A
glyphosate, isopropylamine salt	Safflower	260.04	1	260.0	A
glyphosate, isopropylamine salt	Strawberry	0.23	3	7.0	A
glyphosate, isopropylamine salt	Structural pest control	5.1	N/A	N/A	N/A
glyphosate, isopropylamine salt	Sunflower	1,044.88	13	768.0	A
glyphosate, isopropylamine salt	Turf/sod	64.08	2	32.0	A
glyphosate, isopropylamine salt	Uncultivated ag	17,651.37	237	12,247.9	A
glyphosate, isopropylamine salt	Uncultivated non-ag	2,201.16	22	615.95	A
glyphosate, isopropylamine salt	Vegetable	13.27	6	26.01	A
glyphosate, isopropylamine salt	Walnut	8,886.95	174	4,946.16	A
glyphosate, isopropylamine salt	Water area	504.92	N/A	62.67	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glyphosate, monoammonium salt	Landscape maintenance	22.15	N/A	N/A	N/A
glyphosate, potassium salt	Alfalfa	30,476.68	367	17,124.27	A
glyphosate, potassium salt	Alfalfa	<0.01	1	500.0	S
glyphosate, potassium salt	Almond	12,561.81	157	7,254.17	A
glyphosate, potassium salt	Barley	289.19	2	305.0	A
glyphosate, potassium salt	Blackberry	1.72	1	0.25	A
glyphosate, potassium salt	Cherry	6.29	5	4.65	A
glyphosate, potassium salt	Christmas tree	15.71	4	52.0	A
glyphosate, potassium salt	Corn (forage - fodder)	771.9	10	522.2	A
glyphosate, potassium salt	Corn, grain	2,759.9	51	1,683.9	A
glyphosate, potassium salt	Cucumber	284.28	7	275.0	A
glyphosate, potassium salt	Garbanzo bean	2.07	1	1.0	U
glyphosate, potassium salt	Grape	62.13	24	53.3	A
glyphosate, potassium salt	Grape, wine	2,585.63	118	2,349.2	A
glyphosate, potassium salt	Grape, wine	2.07	1	1.0	U
glyphosate, potassium salt	Landscape maintenance	2,044.3	N/A	N/A	N/A
glyphosate, potassium salt	N-outdr plants in containers	10.43	6	13.5	A
glyphosate, potassium salt	N-outdr transplants	150.39	3	83.0	A
glyphosate, potassium salt	Nectarine	0.28	1	0.3	A
glyphosate, potassium salt	Olive	840.75	7	343.07	A
glyphosate, potassium salt	Pastureland	742.0	10	487.6	A
glyphosate, potassium salt	Pear	155.52	2	75.19	A
glyphosate, potassium salt	Pepper, fruiting	272.53	6	247.0	A
glyphosate, potassium salt	Pistachio	122.09	5	70.44	A
glyphosate, potassium salt	Plum	0.83	1	0.6	A
glyphosate, potassium salt	Prune	1,808.22	29	807.34	A
glyphosate, potassium salt	Pumpkin	4.31	1	1.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glyphosate, potassium salt	Rangeland	0.25	1	1.0	A
glyphosate, potassium salt	Regulatory pest control	1.03	N/A	N/A	N/A
glyphosate, potassium salt	Research commodity	3.64	N/A	N/A	N/A
glyphosate, potassium salt	Rights of way	1,915.02	N/A	N/A	N/A
glyphosate, potassium salt	Safflower	302.04	7	179.74	A
glyphosate, potassium salt	Stone fruit	8.97	2	14.0	A
glyphosate, potassium salt	Strawberry	11.46	2	2.75	A
glyphosate, potassium salt	Sunflower	985.84	31	538.4	A
glyphosate, potassium salt	Tomato	548.14	5	530.0	A
glyphosate, potassium salt	Tomato, processing	680.6	11	460.0	A
glyphosate, potassium salt	Uncultivated ag	37,146.21	444	23,922.06	A
glyphosate, potassium salt	Uncultivated ag	20.86	4	8.0	U
glyphosate, potassium salt	Uncultivated non-ag	438.42	2	96.06	A
glyphosate, potassium salt	Walnut	9,458.32	119	5,987.58	A
halosulfuron-methyl	Landscape maintenance	15.02	N/A	N/A	N/A
halosulfuron-methyl	Tomato, processing	1.23	2	39.33	A
halosulfuron-methyl	Walnut	8.25	8	235.4	A
heptamethyltrisiloxane ethoxylated	Alfalfa	211.76	103	5,241.1	A
heptamethyltrisiloxane ethoxylated	Almond	37.65	15	545.22	A
heptamethyltrisiloxane ethoxylated	Bean, dried	5.87	2	174.0	A
heptamethyltrisiloxane ethoxylated	Grape, wine	32.65	7	171.7	A
heptamethyltrisiloxane ethoxylated	N-outdr plants in containers	2.01	7	15.91	A
heptamethyltrisiloxane ethoxylated	Sunflower	7.84	5	232.0	A
heptamethyltrisiloxane ethoxylated	Uncultivated ag	27.88	9	632.0	A
heptamethyltrisiloxane ethoxylated	Walnut	42.52	13	378.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Alfalfa	177.24	104	5,315.1	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Almond	43.07	16	588.52	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Bean, dried	5.22	3	205.6	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Corn (forage - fodder)	1.29	1	100.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Corn, grain	3.99	14	513.6	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Grape, wine	11.19	4	221.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Rights of way	0.08	N/A	N/A	N/A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Sorghum/milo	0.83	4	127.5	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Sunflower	10.07	9	462.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Tomato, processing	1.54	3	195.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Uncultivated ag	23.23	9	632.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Walnut	35.43	13	378.0	A
heptyl butyrate	Structural pest control	0.01	N/A	N/A	N/A
hexaflumuron	Structural pest control	<0.01	N/A	N/A	N/A
hexazinone	Alfalfa	454.19	17	891.8	A
hexylene glycol	Rights of way	36.56	N/A	N/A	N/A
hexythiazox	Almond	2.49	1	26.0	A
hexythiazox	Apple	2.82	1	20.0	A
hexythiazox	Cherry	0.98	1	7.0	A
hexythiazox	Grape, wine	13.8	3	88.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
hexythiazox	Prune	89.39	4	475.0	A
hexythiazox	Research commodity	0.01	N/A	N/A	N/A
hexythiazox	Walnut	11.24	3	88.0	A
humic acid	Almond	8.25	3	724.37	A
hydramethynon	Landscape maintenance	0.09	N/A	N/A	N/A
hydramethynon	Structural pest control	0.73	N/A	N/A	N/A
hydrogen peroxide	Grape, wine	362.36	19	155.17	A
hydrogen peroxide	N-outdr plants in containers	1.21	1	0.15	A
hydrogen peroxide	Tomato, processing	521.02	7	279.0	A
hydrogen peroxide	Water area	62.42	N/A	30.57	A
hydroprene	Landscape maintenance	0.08	N/A	N/A	N/A
hydroprene	Regulatory pest control	0.22	N/A	N/A	N/A
hydroprene	Structural pest control	756.59	N/A	N/A	N/A
hydrotreated paraffinic solvent	Almond	2.44	1	53.0	A
hydrotreated paraffinic solvent	Cherry	0.77	5	15.5	A
hydrotreated paraffinic solvent	Grape, wine	114.57	4	191.91	A
hydrotreated paraffinic solvent	Nectarine	0.12	2	2.0	A
hydrotreated paraffinic solvent	Pear	29.28	11	545.9	A
hydrotreated paraffinic solvent	Plum	0.14	1	2.0	A
hydrotreated paraffinic solvent	Sunflower	1,066.57	16	892.0	A
hydrotreated paraffinic solvent	Uncultivated ag	187.3	3	143.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Alfalfa	22.43	14	1,018.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Almond	62.12	5	177.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Apricot	5.17	6	20.6	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Bean, dried	8.49	2	86.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Cherry	7.55	7	35.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Corn, grain	36.04	3	228.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Grape, wine	1,587.71	334	5,858.45	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	N-outdr transplants	13.04	3	59.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Peach	2.63	7	10.5	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Prune	201.2	22	768.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Rights of way	0.02	N/A	N/A	N/A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Uncultivated ag	1.34	1	10.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Walnut	500.68	75	1,739.98	A
imazamox, ammonium salt	Alfalfa	36.44	23	740.55	A
imazamox, ammonium salt	Landscape maintenance	6.55	N/A	N/A	N/A
imazamox, ammonium salt	Sunflower	8.15	5	264.0	A
imazamox, ammonium salt	Water area	281.74	N/A	265.5	A
imazapic, ammonium salt	Landscape maintenance	0.04	N/A	N/A	N/A
imazapyr, isopropylamine salt	Landscape maintenance	0.93	N/A	N/A	N/A
imazapyr, isopropylamine salt	Rights of way	9.24	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
imazapyr, isopropylamine salt	Uncultivated non-ag	0.62	N/A	2.5	A
imazethapyr, ammonium salt	Alfalfa	6.35	14	66.8	A
imidacloprid	Apple	3.93	1	18.0	A
imidacloprid	Apricot	0.09	1	2.0	A
imidacloprid	Bean, dried	31.83	14	823.61	A
imidacloprid	Cherry	0.93	3	20.0	A
imidacloprid	Grape	7.15	16	25.3	A
imidacloprid	Grape, wine	414.11	60	1,243.66	A
imidacloprid	Grape, wine	0.01	1	21,780.0	S
imidacloprid	Landscape maintenance	22.73	N/A	N/A	N/A
imidacloprid	N-outdr plants in containers	307.12	8	14.06	A
imidacloprid	N-outdr transplants	3.29	4	74.0	A
imidacloprid	Pepper, fruiting	223.11	11	512.0	A
imidacloprid	Prune	26.7	16	601.73	A
imidacloprid	Pumpkin	9.66	4	26.5	A
imidacloprid	Regulatory pest control	0.03	N/A	N/A	N/A
imidacloprid	Rights of way	3.94	N/A	N/A	N/A
imidacloprid	Structural pest control	178.42	N/A	N/A	N/A
imidacloprid	Tomato	18.98	3	292.0	A
imidacloprid	Tomato, processing	451.16	163	6,849.5	A
imidacloprid	Walnut	947.59	67	3,295.02	A
indaziflam	Almond	161.79	78	2,784.92	A
indaziflam	Grape, wine	58.2	113	1,820.81	A
indaziflam	Landscape maintenance	12.18	N/A	N/A	N/A
indaziflam	N-outdr plants in containers	2.77	24	76.25	A
indaziflam	Pistachio	3.48	3	67.44	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
indaziflam	Prune	10.89	6	240.22	A
indaziflam	Research commodity	<0.01	N/A	N/A	N/A
indaziflam	Rights of way	73.14	N/A	N/A	N/A
indaziflam	Uncultivated ag	4.87	9	76.0	A
indaziflam	Uncultivated non-ag	3.92	12	61.5	A
indaziflam	Walnut	43.64	26	1,158.04	A
indoxtacarb	Alfalfa	755.44	171	9,085.9	A
indoxtacarb	Landscape maintenance	<0.01	N/A	N/A	N/A
indoxtacarb	Regulatory pest control	0.05	N/A	N/A	N/A
indoxtacarb	Structural pest control	174.44	N/A	N/A	N/A
indoxtacarb	Tomato, processing	347.84	109	5,302.0	A
iprodione	Apricot	0.5	1	1.0	A
iprodione	Cherry	0.75	1	1.5	A
iprodione	Landscape maintenance	117.76	N/A	N/A	N/A
iprodione	N-outdr plants in containers	36.98	23	38.85	A
iprodione	N-outdr transplants	1.0	1	12.0	A
iprodione	Strawberry	5.99	2	6.0	A
iron phosphate	Landscape maintenance	8.25	N/A	N/A	N/A
iron phosphate	N-outdr plants in containers	180.96	22	403.96	A
iron phosphate	Structural pest control	0.78	N/A	N/A	N/A
alpha-isodecyl-omega-hydroxypoly(oxyethylene)	Grape, wine	6.35	2	365.75	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-isoctadecyl-omega-hydroxypoly(oxyethylene)	Public health	4.99	N/A	N/A	N/A
isopropyl alcohol	Alfalfa	4.73	2	141.6	A
isopropyl alcohol	Corn, grain	2.6	8	311.6	A
isopropyl alcohol	Grape, wine	9.75	20	261.23	A
isopropyl alcohol	Landscape maintenance	0.55	N/A	N/A	N/A
isopropyl alcohol	Rights of way	6.47	N/A	N/A	N/A
isopropyl alcohol	Structural pest control	2.9	N/A	N/A	N/A
isopropyl alcohol	Uncultivated non-ag	0.05	N/A	2.8	A
isopropyl alcohol	Walnut	0.26	2	20.0	A
isopropylamine dodecylbenzene sulfonate	Rights of way	0.58	N/A	N/A	N/A
isopropylamine dodecylbenzene sulfonate	Water area	2.1	N/A	86.32	A
isoxaben	Almond	96.36	5	133.63	A
isoxaben	Grape, wine	17.06	7	13.25	A
isoxaben	Landscape maintenance	234.05	N/A	N/A	N/A
isoxaben	N-outdr plants in containers	64.35	24	64.93	A
isoxaben	N-outdr transplants	45.39	4	55.0	A
isoxaben	Research commodity	0.08	N/A	N/A	N/A
isoxaben	Rights of way	116.87	N/A	N/A	N/A
isoxaben	Uncultivated ag	13.95	1	27.0	A
isoxaben	Walnut	22.88	2	28.0	A
kaolin	Grape	926.24	30	45.6	A
kaolin	Grape, wine	57.95	1	6.93	A
kasugamycin hydrochloride	Pear	11.64	2	120.3	A
kasugamycin hydrochloride	Walnut	23.32	1	241.0	A
(s)-kinoprene	N-outdr plants in containers	14.1	12	22.33	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
(s)-kinoprene	Research commodity	0.06	N/A	N/A	N/A
kresoxim-methyl	Grape, wine	53.71	23	301.7	A
kresoxim-methyl	Grape, wine	0.07	1	21,780.0	S
kresoxim-methyl	Pear	12.32	1	61.6	A
lambda-cyhalothrin	Alfalfa	677.33	325	16,228.66	A
lambda-cyhalothrin	Almond	145.55	53	3,536.19	A
lambda-cyhalothrin	Bean, dried	1.03	1	31.6	A
lambda-cyhalothrin	Bean, succulent	4.92	5	173.8	A
lambda-cyhalothrin	Cabbage	0.41	1	14.0	A
lambda-cyhalothrin	Cherry	0.58	2	15.0	A
lambda-cyhalothrin	Corn, human consumption	11.4	55	736.0	A
lambda-cyhalothrin	Cucumber	1.85	2	69.0	A
lambda-cyhalothrin	Landscape maintenance	0.71	N/A	N/A	N/A
lambda-cyhalothrin	N-outdr plants in containers	2.95	26	73.19	A
lambda-cyhalothrin	Nectarine	0.04	1	1.0	A
lambda-cyhalothrin	Pear	1.46	1	37.0	A
lambda-cyhalothrin	Pepper, fruiting	68.0	50	1,371.24	A
lambda-cyhalothrin	Plum	0.08	1	2.0	A
lambda-cyhalothrin	Prune	20.97	11	391.5	A
lambda-cyhalothrin	Pumpkin	0.65	3	25.0	A
lambda-cyhalothrin	Research commodity	0.41	N/A	N/A	N/A
lambda-cyhalothrin	Sorghum/milo	1.58	1	80.0	A
lambda-cyhalothrin	Structural pest control	23.45	N/A	N/A	N/A
lambda-cyhalothrin	Sudangrass	51.65	43	2,203.7	A
lambda-cyhalothrin	Sunflower	103.74	65	3,441.1	A
lambda-cyhalothrin	Tomato	59.84	54	2,139.42	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
lambda-cyhalothrin	Tomato, processing	159.29	146	5,321.05	A
lambda-cyhalothrin	Uncultivated ag	0.34	1	13.0	A
lambda-cyhalothrin	Walnut	192.24	89	4,294.25	A
lauric acid	Almond	25.8	4	780.0	A
lauryl alcohol	Apple	1.28	2	28.0	A
lauryl alcohol	Pear	9.07	4	157.75	A
lavandulyl senecioate	Grape, wine	59.13	45	1,187.72	A
lavandulyl senecioate	N-outdr transplants	0.21	1	29.0	A
lecithin	Alfalfa	47.13	6	361.0	A
lecithin	Almond	4,298.65	109	19,330.33	A
lecithin	Grape, wine	20.51	13	152.12	A
lecithin	Landscape maintenance	243.22	N/A	N/A	N/A
lecithin	N-outdr transplants	11.39	4	112.0	A
lecithin	Olive	0.86	1	6.15	A
lecithin	Prune	36.04	3	160.0	A
lecithin	Rights of way	1,514.49	N/A	N/A	N/A
lecithin	Uncultivated ag	40.56	3	196.3	A
lecithin	Uncultivated non-ag	2.87	N/A	152.0	A
lecithin	Walnut	149.0	22	607.0	A
lime-sulfur	Grape, wine	884.71	9	330.0	A
lime-sulfur	Nectarine	14.96	1	0.81	A
lime-sulfur	Peach	189.05	2	6.9	A
lime-sulfur	Pear	739.42	2	120.3	A
limonene	Research commodity	2.58	N/A	N/A	N/A
limonene	Structural pest control	96.44	N/A	N/A	N/A
linalool	Structural pest control	0.05	N/A	N/A	N/A
malathion	Alfalfa	20.03	1	20.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
malathion	Grape, wine	39.95	2	22.0	A
malathion	N-outdr plants in containers	208.52	44	126.21	A
malathion	Structural pest control	2.72	N/A	N/A	N/A
malathion	Walnut	1.28	1	13.0	A
mancozeb	Grape, wine	10.13	2	12.75	A
mancozeb	Landscape maintenance	216.48	N/A	N/A	N/A
mancozeb	N-outdr plants in containers	157.92	45	190.16	A
mancozeb	Pear	791.1	7	351.6	A
mancozeb	Tomato, processing	1,474.64	33	1,045.97	A
mancozeb	Turf/sod	3,321.0	6	246.0	A
mancozeb	Walnut	5,795.27	81	3,309.05	A
mandipropamid	Cucumber	18.49	4	142.0	A
mandipropamid	N-outdr plants in containers	7.54	25	68.77	A
maneb	Walnut	440.32	10	255.0	A
margosa oil	Structural pest control	0.01	N/A	N/A	N/A
mcpa, dimethylamine salt	Barley	717.72	6	965.0	A
mcpa, dimethylamine salt	Forage hay/silage	106.42	8	255.0	A
mcpa, dimethylamine salt	Triticale	179.45	10	633.55	A
mcpa, dimethylamine salt	Uncultivated ag	10.81	1	26.0	A
mcpa, dimethylamine salt	Wheat	909.7	41	1,752.3	A
mcpa, isoctyl ester	Landscape maintenance	0.86	N/A	N/A	N/A
mcpp-p, dimethylamine salt	Landscape maintenance	5.94	N/A	N/A	N/A
mcpp-p, potassium salt	Landscape maintenance	0.05	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mecoprop-p	Landscape maintenance	14.38	N/A	N/A	N/A
mecoprop-p	Turf/sod	2.79	1	28.0	A
mefenoxam	Apple	49.1	3	51.0	A
mefenoxam	Cherry	29.06	3	22.0	A
mefenoxam	Landscape maintenance	18.02	N/A	N/A	N/A
mefenoxam	N-outdr plants in containers	7.97	45	77.16	A
mefenoxam	Structural pest control	1.57	N/A	N/A	N/A
mefenoxam	Tomato, processing	27.78	5	55.6	A
mefenoxam	Walnut	5.33	1	8.3	A
mefenoxam, other related	Landscape maintenance	0.29	N/A	N/A	N/A
mefenoxam, other related	N-outdr plants in containers	0.26	45	77.16	A
mefluidide, diethanolamine salt	Landscape maintenance	0.53	N/A	N/A	N/A
mesosulfuron-methyl	Triticale	4.66	9	348.65	A
mesosulfuron-methyl	Wheat	10.91	18	817.0	A
mesotrione	Almond	35.41	9	283.7	A
mesotrione	Turf/sod	39.49	6	158.0	A
mesotrione	Walnut	41.51	7	222.32	A
metaflumizone	Almond	0.46	6	484.0	A
metaldehyde	Structural pest control	0.14	N/A	N/A	N/A
metam-sodium	Apricot	8.42	2	7.6	A
metam-sodium	Cherry	52.92	2	10.0	A
metam-sodium	Peach	35.98	2	3.0	A
metam-sodium	Rights of way	68.1	N/A	N/A	N/A
metam-sodium	Walnut	1,319.57	43	917.2	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
metconazole	Almond	536.5	30	4,896.5	A
metconazole	Landscape maintenance	24.38	N/A	N/A	N/A
metconazole	Prune	29.5	15	269.73	A
methiocarb	N-outdr plants in containers	3.3	6	1.15	A
methoprene	Public health	25.79	N/A	N/A	N/A
methoprene	Structural pest control	0.05	N/A	N/A	N/A
s-methoprene	Public health	113.34	N/A	N/A	N/A
s-methoprene	Structural pest control	0.17	N/A	N/A	N/A
methoxyfenozide	Alfalfa	72.04	9	518.7	A
methoxyfenozide	Almond	958.6	47	3,265.0	A
methoxyfenozide	Apricot	0.45	1	2.0	A
methoxyfenozide	Cherry	3.23	5	15.5	A
methoxyfenozide	Grape, wine	190.96	30	936.42	A
methoxyfenozide	Peach	0.36	1	1.5	A
methoxyfenozide	Stone fruit	1.58	1	7.0	A
methoxyfenozide	Tomato, processing	229.14	17	834.3	A
methoxyfenozide	Walnut	54.67	6	224.0	A
methyl anthranilate	Sunflower	46.22	3	161.0	A
methylated fatty acids from canola oil	Landscape maintenance	4.72	N/A	N/A	N/A
methylated soybean oil	Alfalfa	5,810.09	418	22,603.3	A
methylated soybean oil	Almond	5,454.02	258	15,878.41	A
methylated soybean oil	Apricot	1.24	5	3.9	A
methylated soybean oil	Barley	31.03	2	143.0	A
methylated soybean oil	Bean, dried	38.14	2	174.0	A
methylated soybean oil	Cherry	1.87	5	9.2	A
methylated soybean oil	Corn (forage - fodder)	44.46	5	205.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
methylated soybean oil	Corn, grain	425.91	54	1,959.3	A
methylated soybean oil	Cucumber	222.51	13	452.0	A
methylated soybean oil	Forage hay/silage	117.43	19	542.0	A
methylated soybean oil	Grape	1.95	2	9.2	A
methylated soybean oil	Grape, wine	908.59	155	2,917.01	A
methylated soybean oil	Landscape maintenance	155.29	N/A	N/A	N/A
methylated soybean oil	Olive	518.69	18	874.99	A
methylated soybean oil	Orchardgrass	71.97	1	180.0	A
methylated soybean oil	Peach	25.07	4	32.15	A
methylated soybean oil	Pepper, fruiting	19.29	1	12.13	A
methylated soybean oil	Pistachio	119.47	8	82.2	A
methylated soybean oil	Prune	101.71	26	433.66	A
methylated soybean oil	Rights of way	826.52	N/A	N/A	N/A
methylated soybean oil	Ryegrass	443.51	44	2,046.4	A
methylated soybean oil	Sorghum/milo	11.76	1	80.0	A
methylated soybean oil	Sudangrass	478.15	43	2,203.7	A
methylated soybean oil	Sunflower	1,791.57	53	2,776.0	A
methylated soybean oil	Tomato, processing	1,397.66	50	980.4	A
methylated soybean oil	Triticale	45.64	4	210.3	A
methylated soybean oil	Uncultivated ag	8,521.33	289	15,393.88	A
methylated soybean oil	Uncultivated non-ag	39.86	8	183.9	A
methylated soybean oil	Walnut	4,603.74	336	8,940.26	A
methylated soybean oil	Wheat	837.14	84	3,855.9	A
2-methyl-1-butanol	Structural pest control	0.01	N/A	N/A	N/A
methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	Landscape maintenance	0.06	N/A	N/A	N/A
2-methyl-4-isothiazolin-3-one	Industrial processing water	1.0	N/A	15,039.0	C
2-methyl-4-isothiazolin-3-one	Water (industrial)	6.84	N/A	51.0	U

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
methyl silicone resins	Almond	15.43	3	107.0	A
methyl silicone resins	Grape, wine	48.88	9	508.0	A
methyl silicone resins	Rights of way	0.04	N/A	N/A	N/A
metofluthrin	Structural pest control	0.04	N/A	N/A	N/A
metolachlor	Tomato, processing	7,228.17	81	4,063.9	A
s-metolachlor	Bean, dried	1,439.0	16	965.42	A
s-metolachlor	Corn (forage - fodder)	413.88	4	217.2	A
s-metolachlor	Landscape maintenance	13.99	N/A	N/A	N/A
s-metolachlor	Pepper, fruiting	512.98	8	269.21	A
s-metolachlor	Pumpkin	19.06	3	20.0	A
s-metolachlor	Safflower	957.73	12	670.3	A
s-metolachlor	Sunflower	6,649.14	74	4,077.1	A
s-metolachlor	Tomato	3,777.55	65	2,270.68	A
s-metolachlor	Tomato, processing	4,522.06	69	2,772.3	A
metrafenone	Grape, wine	415.7	52	1,336.32	A
metribuzin	Tomato	15.87	2	32.07	A
metribuzin	Tomato, processing	1,371.57	62	2,756.1	A
mineral oil	Alfalfa	44.06	4	72.75	A
mineral oil	Almond	78,571.53	80	20,081.54	A
mineral oil	Apricot	2.17	2	2.25	A
mineral oil	Bean, succulent	61.16	3	54.0	A
mineral oil	Canola (rape)	331.63	3	366.0	A
mineral oil	Cherry	0.05	2	4.5	A
mineral oil	Corn, grain	39.26	1	65.0	A
mineral oil	Grape, wine	7,980.53	83	1,460.34	A
mineral oil	Industrial hemp	29.79	7	320.0	A
mineral oil	Landscape maintenance	1,142.31	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mineral oil	N-outdr plants in containers	2,490.68	59	137.73	A
mineral oil	Nectarine	41.95	1	1.0	A
mineral oil	Olive	13.43	1	100.0	A
mineral oil	Orchardgrass	3.77	1	180.0	A
mineral oil	Peach	1,778.6	7	67.95	A
mineral oil	Pear	19,176.88	8	434.9	A
mineral oil	Pistachio	9.07	2	3.0	A
mineral oil	Plum	84.05	2	2.5	A
mineral oil	Prune	2,916.68	11	457.56	A
mineral oil	Public health	19,406.73	N/A	N/A	N/A
mineral oil	Rights of way	60.94	N/A	N/A	N/A
mineral oil	Safflower	109.94	1	260.0	A
mineral oil	Sunflower	873.16	21	1,077.5	A
mineral oil	Tomato, processing	334.17	69	1,762.25	A
mineral oil	Uncultivated ag	1,681.08	20	1,725.5	A
mineral oil	Uncultivated non-ag	0.09	3	9.0	A
mineral oil	Vegetable	96.56	4	23.0	A
mineral oil	Walnut	12,042.59	44	918.5	A
modified phthalic glycerol alkyd resin	Walnut	95.5	1	240.0	A
msma	Landscape maintenance	5.9	N/A	N/A	N/A
muscalure	Structural pest control	0.05	N/A	N/A	N/A
myclobutanil	Apricot	0.05	1	0.5	A
myclobutanil	Grape	2.14	14	21.9	A
myclobutanil	Grape, wine	30.3	16	282.4	A
myclobutanil	Grape, wine	0.26	2	43,560.0	S
myclobutanil	Landscape maintenance	3.05	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
myclobutanol	N-outdr plants in containers	5.78	8	25.89	A
myclobutanol	N-outdr transplants	0.4	1	16.0	A
myclobutanol	Nectarine	0.05	1	0.5	A
myclobutanol	Peach	0.2	1	2.0	A
myclobutanol	Pepper, fruiting	49.11	10	393.0	A
myclobutanol	Plum	0.03	1	0.25	A
myclobutanol	Stone fruit	0.7	1	7.0	A
myclobutanol	Tomato, processing	17.99	5	179.9	A
myristyl alcohol	Apple	0.26	2	28.0	A
myristyl alcohol	Pear	1.84	4	157.75	A
myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	Walnut	144.9	4	37.8	A
naa	Landscape maintenance	0.06	N/A	N/A	N/A
naa, ammonium salt	Landscape maintenance	0.26	N/A	N/A	N/A
naa, potassium salt	Pear	17.25	3	157.3	A
napropamide	Pepper, fruiting	365.13	5	200.0	A
nicosulfuron	Corn, grain	1.54	1	65.0	A
nonanoic acid	Landscape maintenance	44.75	N/A	N/A	N/A
nonanoic acid	N-outdr plants in containers	4.26	1	0.53	A
nonanoic acid, other related	Landscape maintenance	2.36	N/A	N/A	N/A
nonanoic acid, other related	N-outdr plants in containers	0.22	1	0.53	A
4-nonylphenol, formaldehyde resin, propoxylated	Cherry	2.32	5	15.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
4-nonylphenol, formaldehyde resin, propoxylated	Grape, wine	510.83	133	2,426.04	A
4-nonylphenol, formaldehyde resin, propoxylated	Landscape maintenance	0.09	N/A	N/A	N/A
4-nonylphenol, formaldehyde resin, propoxylated	N-outdr transplants	4.79	1	37.5	A
4-nonylphenol, formaldehyde resin, propoxylated	Nectarine	0.35	2	2.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Pear	87.85	11	545.9	A
4-nonylphenol, formaldehyde resin, propoxylated	Pepper, fruiting	176.26	69	1,580.11	A
4-nonylphenol, formaldehyde resin, propoxylated	Plum	0.42	1	2.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Tomato, processing	368.26	71	2,621.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Walnut	182.79	70	1,614.55	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Alfalfa	2,221.12	244	12,337.72	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Almond	4,174.0	272	19,390.37	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Apple	8.33	1	20.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Barley	267.49	4	448.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Bean, dried	442.48	32	1,952.43	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cherry	5.43	6	22.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	58.03	6	305.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Corn, grain	188.54	36	1,534.1	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cucumber	148.7	18	628.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Forage hay/silage	62.38	16	446.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Grape	1.6	2	4.8	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Grape, wine	941.87	194	3,386.1	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	79.84	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	N-outdr plants in containers	43.13	16	74.09	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	N-outdr transplants	6.49	3	60.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Nectarine	0.38	2	2.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Oat (forage - fodder)	2.82	2	22.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Olive	92.55	17	671.68	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Orchardgrass	29.99	1	180.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pastureland	44.49	11	302.6	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Peach	2.26	1	30.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pear	119.28	14	632.19	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pepper, fruiting	64.48	11	446.13	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pistachio	19.65	4	41.1	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Plum	0.45	1	2.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Prune	80.77	13	552.16	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pumpkin	16.19	6	50.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rangeland	18.27	33	170.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Research commodity	56.41	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rights of way	142.87	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Ryegrass	39.45	11	374.7	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Safflower	9.52	3	75.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Sorghum/milo	22.41	7	274.6	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Structural pest control	0.12	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Sudangrass	34.99	3	105.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Sunflower	636.89	92	3,662.1	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Tomato	1,144.48	43	2,656.4	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Tomato, processing	1,182.71	110	4,281.4	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Triticale	204.98	27	1,422.47	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	4,371.25	545	29,322.66	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Uncultivated non-ag	118.82	16	361.45	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Walnut	1,771.23	149	7,941.81	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Wheat	949.5	88	4,219.84	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Almond	102.05	12	544.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Grape, wine	103.23	51	728.91	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	N-outdr transplants	5.81	1	37.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Olive	13.12	1	70.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Pepper, fruiting	62.09	41	587.11	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Rights of way	1.48	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Sunflower	85.2	16	892.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Tomato, processing	87.1	14	492.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Uncultivated ag	14.96	3	143.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Walnut	110.86	42	696.95	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Almond	70.22	22	1,476.25	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	N-outdr transplants	5.04	3	83.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Olive	6.84	4	166.15	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Prune	16.4	3	160.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Rights of way	187.6	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Uncultivated ag	20.28	3	196.3	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Walnut	89.13	23	632.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	Rights of way	<0.01	N/A	N/A	N/A
novaluron	Research commodity	<0.01	N/A	N/A	N/A
novaluron	Structural pest control	4.73	N/A	N/A	N/A
noviflumuron	Structural pest control	0.18	N/A	N/A	N/A
n-octyl bicycloheptene dicarboximide	Landscape maintenance	0.03	N/A	N/A	N/A
n-octyl bicycloheptene dicarboximide	Regulatory pest control	0.25	N/A	N/A	N/A
n-octyl bicycloheptene dicarboximide	Structural pest control	45.6	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
oleic acid	Alfalfa	6.18	2	58.8	A
oleic acid	Grape, wine	0.04	1	10.0	A
oleic acid	Safflower	11.0	4	104.74	A
oleic acid	Sorghum/milo	15.92	1	37.9	A
oleic acid, ethyl ester	Alfalfa	4,658.66	228	11,673.6	A
oleic acid, ethyl ester	Almond	2,658.27	64	3,047.53	A
oleic acid, ethyl ester	Apricot	0.29	1	2.0	A
oleic acid, ethyl ester	Cabbage	2.7	1	14.0	A
oleic acid, ethyl ester	Cherry	3.8	2	10.0	A
oleic acid, ethyl ester	Corn (forage - fodder)	39.2	5	205.0	A
oleic acid, ethyl ester	Cucumber	98.69	5	143.0	A
oleic acid, ethyl ester	Grape	6.79	2	9.2	A
oleic acid, ethyl ester	Grape, wine	1,081.09	76	1,878.2	A
oleic acid, ethyl ester	Landscape maintenance	24.07	N/A	N/A	N/A
oleic acid, ethyl ester	Olive	131.8	3	163.46	A
oleic acid, ethyl ester	Pepper, fruiting	12.51	2	65.0	A
oleic acid, ethyl ester	Pumpkin	5.75	3	30.0	A
oleic acid, ethyl ester	Rights of way	85.43	N/A	N/A	N/A
oleic acid, ethyl ester	Strawberry	0.98	2	6.0	A
oleic acid, ethyl ester	Sunflower	350.15	19	750.0	A
oleic acid, ethyl ester	Tomato	804.51	44	1,493.59	A
oleic acid, ethyl ester	Tomato, processing	511.6	32	1,156.5	A
oleic acid, ethyl ester	Uncultivated ag	301.38	13	328.75	A
oleic acid, ethyl ester	Uncultivated non-ag	95.33	2	138.0	A
oleic acid, ethyl ester	Walnut	1,088.96	92	2,670.57	A
oleic acid, ethyl ester	Water area	866.4	N/A	259.91	A
oleic acid, methyl ester	Alfalfa	48.73	8	268.0	A
oleic acid, methyl ester	Almond	1,272.82	39	5,546.25	A
oleic acid, methyl ester	Grape, wine	275.74	15	333.88	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
oleic acid, methyl ester	Landscape maintenance	6.34	N/A	N/A	N/A
oleic acid, methyl ester	N-outdr transplants	27.59	3	83.0	A
oleic acid, methyl ester	Olive	3.99	1	6.15	A
oleic acid, methyl ester	Prune	168.18	3	160.0	A
oleic acid, methyl ester	Rights of way	287.04	N/A	N/A	N/A
oleic acid, methyl ester	Walnut	695.35	22	607.0	A
orchex 796 oil	Alfalfa	42.55	2	58.8	A
orchex 796 oil	Safflower	75.78	4	104.74	A
orchex 796 oil	Sorghum/milo	109.7	1	37.9	A
organo/modified polysiloxane	Almond	0.15	3	205.0	A
organosilicone, poly oxyalkylene ether copolymer	Grape, wine	16.02	4	170.5	A
organosilicone, poly oxyalkylene ether copolymer	Peach	3.75	1	30.0	A
oryzalin	Almond	52.0	1	25.0	A
oryzalin	Grape, wine	0.12	1	14.8	A
oryzalin	Landscape maintenance	4.51	6	59.5	A
oryzalin	Landscape maintenance	410.72	N/A	N/A	N/A
oryzalin	N-outdr plants in containers	53.04	2	17.09	A
oryzalin	Persimmon	1.04	1	0.5	A
oryzalin	Research commodity	1.26	N/A	N/A	N/A
oryzalin	Rights of way	11.7	N/A	N/A	N/A
oryzalin	Uncultivated non-ag	8.32	2	14.0	A
oxadiazon	Rights of way	6.0	N/A	N/A	N/A
oxathiapiprolin	Cucumber	2.22	4	142.0	A
oxathiapiprolin	N-outdr plants in containers	1.43	11	36.24	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
oxyfluorfen	Almond	4,310.44	164	9,809.99	A
oxyfluorfen	Apricot	0.5	1	1.25	A
oxyfluorfen	Bean, dried	33.72	3	133.0	A
oxyfluorfen	Cherry	1.57	3	5.75	A
oxyfluorfen	Forage hay/silage	0.49	1	1.25	A
oxyfluorfen	Garbanzo bean	0.16	1	1.0	U
oxyfluorfen	Grape	9.74	7	23.4	A
oxyfluorfen	Grape, wine	1,211.34	131	1,966.19	A
oxyfluorfen	Grape, wine	0.25	1	1.0	U
oxyfluorfen	Landscape maintenance	5.07	N/A	N/A	N/A
oxyfluorfen	N-outdr plants in containers	14.87	4	9.87	A
oxyfluorfen	Olive	119.43	4	139.21	A
oxyfluorfen	Peach	0.16	1	0.85	A
oxyfluorfen	Pear	37.7	2	75.19	A
oxyfluorfen	Prune	432.06	10	698.59	A
oxyfluorfen	Pumpkin	0.13	1	1.5	A
oxyfluorfen	Rights of way	1,345.61	N/A	N/A	N/A
oxyfluorfen	Safflower	9.38	3	75.0	A
oxyfluorfen	Stone fruit	0.32	1	7.0	A
oxyfluorfen	Strawberry	0.13	1	0.5	A
oxyfluorfen	Tomato	67.23	5	530.0	A
oxyfluorfen	Tomato, processing	22.85	9	342.0	A
oxyfluorfen	Uncultivated ag	1,817.75	254	12,974.29	A
oxyfluorfen	Uncultivated ag	3.64	4	8.0	U
oxyfluorfen	Uncultivated non-ag	110.66	19	243.75	A
oxyfluorfen	Walnut	1,039.71	210	7,014.09	A
oxytetracycline hydrochloride	Landscape maintenance	<0.01	N/A	N/A	N/A
oxytetracycline hydrochloride	Pear	121.91	13	666.2	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
oxytetracycline hydrochloride, other related	Pear	1.13	13	666.2	A
paclobutrazol	Landscape maintenance	5.44	N/A	N/A	N/A
paclobutrazol	N-outdr plants in containers	0.85	20	12.12	A
paclobutrazol	Rights of way	239.96	N/A	N/A	N/A
paraquat dichloride	Alfalfa	704.02	25	1,036.8	A
paraquat dichloride	Almond	11,139.83	100	7,910.65	A
paraquat dichloride	Cherry	0.78	1	1.0	U
paraquat dichloride	Grape, wine	1.55	1	1.0	U
paraquat dichloride	Olive	677.5	12	498.63	A
paraquat dichloride	Pistachio	36.79	2	26.66	A
paraquat dichloride	Prune	496.54	5	359.89	A
paraquat dichloride	Sunflower	826.5	20	1,071.0	A
paraquat dichloride	Uncultivated ag	1,478.29	25	1,118.2	A
paraquat dichloride	Uncultivated ag	1.65	3	4.0	U
paraquat dichloride	Walnut	1,135.49	32	847.43	A
pcnb	Landscape maintenance	649.48	N/A	N/A	N/A
pcp, other related	Almond	0.01	1	18.0	A
pcp, other related	Uncultivated ag	0.02	1	9.0	A
pendimethalin	Alfalfa	8,035.57	88	4,334.65	A
pendimethalin	Almond	26,781.88	93	8,142.67	A
pendimethalin	Bean, dried	188.94	3	133.0	A
pendimethalin	Grape	124.35	27	49.1	A
pendimethalin	Grape, wine	1,954.84	56	642.14	A
pendimethalin	Landscape maintenance	941.21	N/A	N/A	N/A
pendimethalin	N-outdr plants in containers	135.78	15	71.42	A
pendimethalin	N-outdr transplants	265.15	5	70.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pendimethalin	Olive	451.51	5	145.36	A
pendimethalin	Prune	913.65	13	250.16	A
pendimethalin	Research commodity	67.89	N/A	N/A	N/A
pendimethalin	Rights of way	4.85	N/A	N/A	N/A
pendimethalin	Stone fruit	13.51	1	7.0	A
pendimethalin	Tomato	144.51	5	300.0	A
pendimethalin	Turf/sod	37.88	1	80.0	A
pendimethalin	Uncultivated ag	121.21	2	32.0	A
pendimethalin	Walnut	1,464.84	18	484.58	A
penoxsulam	Almond	6.22	10	240.17	A
penoxsulam	Landscape maintenance	0.54	N/A	N/A	N/A
penoxsulam	Rights of way	27.87	N/A	N/A	N/A
penoxsulam	Walnut	0.19	2	9.0	A
pentachlorophenol	Almond	0.12	1	18.0	A
pentachlorophenol	Uncultivated ag	0.19	1	9.0	A
pentiopyrad	Almond	36.34	5	162.0	A
pentiopyrad	Apricot	2.49	5	11.1	A
pentiopyrad	Landscape maintenance	8.44	N/A	N/A	N/A
pentiopyrad	Peach	3.13	4	13.75	A
permethrin	Cherry	2.97	3	15.0	A
permethrin	Landscape maintenance	2.0	N/A	N/A	N/A
permethrin	Pistachio	42.55	4	170.0	A
permethrin	Structural pest control	76.47	N/A	N/A	N/A
permethrin	Walnut	117.56	8	482.0	A
permethrin, other related	Landscape maintenance	<0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
permethrin, other related	Structural pest control	<0.01	N/A	N/A	N/A
peroxyacetic acid	Grape, wine	26.74	19	155.17	A
peroxyacetic acid	Tomato, processing	38.45	7	279.0	A
peroxyacetic acid	Water area	42.56	N/A	30.57	A
petroleum distillates	Landscape maintenance	4.73	N/A	N/A	N/A
petroleum distillates	Public health	7,316.21	N/A	N/A	N/A
petroleum distillates, aliphatic	Rights of way	0.26	N/A	N/A	N/A
petroleum distillates, aliphatic	Walnut	0.15	9	282.8	A
petroleum distillates, refined	Grape	239.28	17	31.3	A
petroleum distillates, refined	Grape, wine	575.06	20	74.55	A
petroleum distillates, refined	Landscape maintenance	7.59	N/A	N/A	N/A
petroleum naphthenic oils	Rights of way	3.08	N/A	N/A	N/A
petroleum naphthenic oils	Walnut	1.7	9	282.8	A
petroleum oil, paraffin based	Olive	32.31	1	75.0	A
petroleum oil, paraffin based	Prune	524.99	2	342.0	A
petroleum oil, paraffin based	Rights of way	107.78	N/A	N/A	N/A
petroleum oil, paraffin based	Tomato, processing	43.07	2	70.0	A
petroleum oil, paraffin based	Water area	342.12	N/A	86.32	A
petroleum oil, unclassified	Almond	13.83	1	18.0	A
petroleum oil, unclassified	Landscape maintenance	2.47	N/A	N/A	N/A
petroleum oil, unclassified	Prune	488.91	2	70.0	A
petroleum oil, unclassified	Uncultivated ag	23.34	1	9.0	A
phenothrin	Landscape maintenance	<0.01	N/A	N/A	N/A
phenothrin	Regulatory pest control	0.1	N/A	N/A	N/A
phenothrin	Structural pest control	0.34	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
phenylethyl propionate	Structural pest control	0.04	N/A	N/A	N/A
phosmet	Walnut	7.0	1	10.0	A
phosphine	Almond	16.64	N/A	72,500.0	U
phosphine	Commodity fumigation	13.1	N/A	N/A	N/A
phosphoric acid	Alfalfa	62.27	53	3,099.0	A
phosphoric acid	Almond	40.14	32	1,156.05	A
phosphoric acid	Bean, dried	9.22	6	381.0	A
phosphoric acid	Cherry	0.02	1	2.0	A
phosphoric acid	Corn (forage - fodder)	1.56	1	100.0	A
phosphoric acid	Cucumber	0.29	1	12.0	A
phosphoric acid	Grape, wine	0.2	9	45.9	A
phosphoric acid	Pastureland	1.59	1	68.0	A
phosphoric acid	Prune	2.57	4	35.0	A
phosphoric acid	Rights of way	78.49	N/A	N/A	N/A
phosphoric acid	Structural pest control	0.19	N/A	N/A	N/A
phosphoric acid	Sunflower	2.58	6	213.0	A
phosphoric acid	Uncultivated ag	2.69	4	116.5	A
phosphoric acid	Uncultivated non-ag	0.47	N/A	20.0	A
phosphoric acid	Walnut	204.69	57	1,619.96	A
pindone	Landscape maintenance	<0.01	N/A	N/A	N/A
pinoxaden	Barley	67.73	6	965.0	A
piperonyl butoxide	Landscape maintenance	0.09	N/A	N/A	N/A
piperonyl butoxide	Public health	9,206.05	N/A	N/A	N/A
piperonyl butoxide	Regulatory pest control	2.86	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
piperonyl butoxide	Structural pest control	242.0	N/A	N/A	N/A
piperonyl butoxide, other related	Landscape maintenance	0.02	N/A	N/A	N/A
piperonyl butoxide, other related	Public health	9.38	N/A	N/A	N/A
piperonyl butoxide, other related	Regulatory pest control	0.01	N/A	N/A	N/A
piperonyl butoxide, other related	Structural pest control	1.62	N/A	N/A	N/A
polyacrylamide, polyethylene glycol mixture	Almond	3.93	2	565.0	A
polyacrylamide, polyethylene glycol mixture	Grape, wine	1.29	3	109.0	A
polyacrylamide, polyethylene glycol mixture	Prune	0.66	2	198.0	A
polyacrylamide, polyethylene glycol mixture	Rights of way	0.52	N/A	N/A	N/A
polyacrylamide, polyethylene glycol mixture	Uncultivated ag	1.32	4	254.7	A
polyacrylamide, polyethylene glycol mixture	Wheat	0.46	1	50.1	A
polyacrylamide polymer	Alfalfa	34.5	96	4,862.2	A
polyacrylamide polymer	Almond	89.38	118	13,389.74	A
polyacrylamide polymer	Corn (forage - fodder)	0.5	1	100.0	A
polyacrylamide polymer	Forage hay/silage	2.62	8	520.0	A
polyacrylamide polymer	Oat (forage - fodder)	0.22	4	82.0	A
polyacrylamide polymer	Olive	0.83	3	96.15	A
polyacrylamide polymer	Pastureland	1.15	7	203.0	A
polyacrylamide polymer	Prune	0.83	4	35.0	A
polyacrylamide polymer	Rights of way	27.06	N/A	N/A	N/A
polyacrylamide polymer	Ryegrass	2.02	9	414.7	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyacrylamide polymer	Triticale	0.1	1	25.3	A
polyacrylamide polymer	Uncultivated ag	48.43	182	8,736.9	A
polyacrylamide polymer	Uncultivated non-ag	0.15	N/A	20.0	A
polyacrylamide polymer	Walnut	0.55	9	83.48	A
polyacrylamide polymer	Wheat	4.76	38	1,306.3	A
polyacrylic polymer	Rights of way	7.1	N/A	N/A	N/A
polyacrylic polymer	Walnut	8.95	16	601.0	A
polyalkene oxide modified heptamethyl trisiloxane	Almond	5.59	6	450.0	A
polyalkene oxide modified heptamethyl trisiloxane	Landscape maintenance	2.03	N/A	N/A	N/A
polyalkene oxide modified heptamethyl trisiloxane	Structural pest control	0.06	N/A	N/A	N/A
polyalkyleneoxide modified polydimethyl-siloxane	Grape, wine	62.23	33	254.5	A
polyalkyleneoxide modified polydimethyl-siloxane	Rights of way	689.16	N/A	N/A	N/A
polyalkyleneoxide modified polydimethyl-siloxane	Walnut	441.4	34	2,112.4	A
polybutenes	Grape, wine	33.76	2	249.0	A
polybutenes	Industrial hemp	0.72	1	10.0	A
polybutenes	Olive	14.33	1	100.0	A
polybutenes	Pear	2.12	1	37.0	A
polybutenes	Structural pest control	1.34	N/A	N/A	N/A
polybutenes	Vertebrate control	3.83	N/A	N/A	N/A
polyether modified polysiloxane	Alfalfa	4.96	6	349.4	A
polyether modified polysiloxane	Almond	48.29	5	634.0	A
polyether modified polysiloxane	Grape, wine	22.24	4	118.4	A
polyether modified polysiloxane	Pear	7.37	1	37.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyether modified polysiloxane	Research commodity	0.13	N/A	N/A	N/A
polyether modified polysiloxane	Walnut	165.99	15	1,357.24	A
polyethoxylated castor oil	Almond	16.1	5	634.0	A
polyethoxylated castor oil	Grape, wine	48.93	28	249.78	A
polyethoxylated castor oil	Walnut	55.33	15	1,357.24	A
polyethylene glycol	Alfalfa	80.23	67	2,561.87	A
polyethylene glycol	Almond	43.05	12	728.38	A
polyethylene glycol	Barley	19.22	2	305.0	A
polyethylene glycol	Bean, dried	6.27	3	123.6	A
polyethylene glycol	Corn (forage - fodder)	1.85	1	100.0	A
polyethylene glycol	Corn, grain	18.15	23	842.8	A
polyethylene glycol	Forage hay/silage	5.37	4	170.0	A
polyethylene glycol	Grape, wine	47.5	7	320.5	A
polyethylene glycol	Oat (forage - fodder)	0.71	2	22.0	A
polyethylene glycol	Pastureland	11.12	11	302.6	A
polyethylene glycol	Pear	5.92	2	75.19	A
polyethylene glycol	Pepper, fruiting	15.26	10	434.0	A
polyethylene glycol	Rights of way	17.1	N/A	N/A	N/A
polyethylene glycol	Ryegrass	6.61	8	348.7	A
polyethylene glycol	Safflower	2.38	3	75.0	A
polyethylene glycol	Sorghum/milo	3.82	6	194.6	A
polyethylene glycol	Sunflower	12.3	7	460.0	A
polyethylene glycol	Tomato, processing	15.59	11	588.8	A
polyethylene glycol	Triticale	31.57	20	1,055.17	A
polyethylene glycol	Uncultivated ag	358.33	220	12,049.85	A
polyethylene glycol	Uncultivated non-ag	1.66	1	12.5	A
polyethylene glycol	Walnut	0.3	2	4.8	A
polyethylene glycol	Wheat	109.12	24	1,204.24	A
polyethylene glycol diacetate	Alfalfa	0.32	8	268.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyethylene glycol diacetate	Grape, wine	0.39	8	162.18	A
polyethylene glycol diacetate	Rights of way	<0.01	N/A	N/A	N/A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Almond	179.01	86	3,052.0	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Landscape maintenance	0.24	N/A	N/A	N/A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	N-outdr plants in containers	2.43	1	5.7	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Prune	8.01	1	140.0	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Rights of way	0.09	N/A	N/A	N/A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Walnut	17.16	6	298.0	A
polyethylene glycol stearate	Alfalfa	1,164.67	228	11,673.6	A
polyethylene glycol stearate	Almond	664.57	64	3,047.53	A
polyethylene glycol stearate	Apricot	0.07	1	2.0	A
polyethylene glycol stearate	Cabbage	0.67	1	14.0	A
polyethylene glycol stearate	Cherry	0.95	2	10.0	A
polyethylene glycol stearate	Corn (forage - fodder)	9.8	5	205.0	A
polyethylene glycol stearate	Cucumber	24.67	5	143.0	A
polyethylene glycol stearate	Grape	1.7	2	9.2	A
polyethylene glycol stearate	Grape, wine	270.27	76	1,878.2	A
polyethylene glycol stearate	Olive	32.95	3	163.46	A
polyethylene glycol stearate	Pepper, fruiting	3.13	2	65.0	A
polyethylene glycol stearate	Pumpkin	1.44	3	30.0	A
polyethylene glycol stearate	Strawberry	0.25	2	6.0	A
polyethylene glycol stearate	Sunflower	87.54	19	750.0	A
polyethylene glycol stearate	Tomato	201.13	44	1,493.59	A
polyethylene glycol stearate	Tomato, processing	127.9	32	1,156.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyethylene glycol stearate	Uncultivated ag	75.34	13	328.75	A
polyethylene glycol stearate	Uncultivated non-ag	23.83	2	138.0	A
polyethylene glycol stearate	Walnut	272.24	92	2,670.57	A
polyoxin d, zinc salt	Grape, wine	0.39	1	9.0	A
polyoxin d, zinc salt	Landscape maintenance	2.44	N/A	N/A	N/A
poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	Grape, wine	4.26	24	131.38	A
polyoxyethylene dioleate	Grape, wine	0.33	4	170.5	A
polyoxyethylene dioleate	Landscape maintenance	4.21	N/A	N/A	N/A
polyoxyethylene dioleate	Peach	0.08	1	30.0	A
polyoxyethylene dioleate	Rights of way	14.95	N/A	N/A	N/A
polyoxyethylene dioleate	Water area	151.62	N/A	259.91	A
polyoxyethylene mixed fatty acid ester	Peach	0.28	1	0.25	A
polyoxyethylene mixed fatty acid ester	Rights of way	7.86	N/A	N/A	N/A
polyoxyethylene mixed fatty acid ester	Sunflower	1.4	1	25.0	A
polyoxyethylene polyoxypolypropylene	Almond	10.45	2	66.0	A
polyoxyethylene polyoxypolypropylene	Research commodity	0.34	N/A	N/A	N/A
polyoxyethylene polyoxypolypropylene	Walnut	80.74	2	476.0	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Almond	2.94	3	107.0	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Grape, wine	7.62	5	388.0	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Rights of way	0.32	N/A	N/A	N/A
polyoxyethylene sorbitol, mixed ether ester	Olive	6.62	1	75.0	A
polyoxyethylene sorbitol, mixed ether ester	Rights of way	2.56	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyoxyethylene sorbitol, mixed ether ester	Tomato, processing	8.82	2	70.0	A
polyoxyethylene sorbitan mixed fatty acid esters	Rights of way	0.15	N/A	N/A	N/A
polyoxyethylene sorbitan monolaurate	Grape, wine	380.94	11	288.35	A
polyoxyethylene sorbitan monooleate	Almond	5.69	1	53.0	A
polyoxyethylene sorbitan monooleate	Landscape maintenance	1.2	N/A	N/A	N/A
polyoxyethylene sorbitan monooleate	Rights of way	6.59	N/A	N/A	N/A
polyoxyethylene sorbitan monooleate	Water area	51.73	N/A	346.23	A
polyoxyethylene sorbitan trioleate	Rights of way	15.26	N/A	N/A	N/A
polyoxyethylene sorbitan trioleate	Water area	55.36	N/A	86.32	A
polyoxyethylene soybean oil fatty acid ester	Almond	3.25	1	53.0	A
polyoxyethylene soybean oil fatty acid ester	Rights of way	201.56	N/A	N/A	N/A
polypropylene glycol	Rights of way	0.05	N/A	N/A	N/A
polysorbate 65	Almond	26.43	7	277.72	A
potassium bicarbonate	Apricot	3.0	2	1.22	A
potassium bicarbonate	Grape, wine	7,070.01	98	1,964.15	A
potassium bicarbonate	Grape, wine	1.38	3	65,340.0	S
potassium bicarbonate	Nectarine	1.99	2	0.81	A
potassium bicarbonate	Peach	4.67	2	1.9	A
potassium hydroxide	Almond	20.53	16	674.93	A
potassium hydroxide	Cherry	0.04	1	2.0	A
potassium hydroxide	Uncultivated ag	0.04	1	2.5	A
potassium hydroxide	Walnut	9.72	37	486.46	A
potassium n-methylthiocarbamate	Soil fumigation/preplant	20,904.69	7	302.0	A
potassium phosphite	Alfalfa	139.1	1	80.0	A
potassium phosphite	Almond	4,473.37	14	2,791.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
potassium phosphite	Landscape maintenance	220.56	N/A	N/A	N/A
potassium phosphite	N-outdr plants in containers	32.79	4	10.03	A
potassium phosphite	Structural pest control	3.81	N/A	N/A	N/A
prallethrin	Landscape maintenance	0.02	N/A	N/A	N/A
prallethrin	Structural pest control	15.17	N/A	N/A	N/A
prodiamine	Landscape maintenance	27.88	N/A	N/A	N/A
prodiamine	N-outdr plants in containers	27.94	13	35.84	A
propamocarb hydrochloride	Melon	0.04	1	0.06	A
propiconazole	Almond	1,655.78	113	7,648.54	A
propiconazole	Landscape maintenance	62.77	N/A	N/A	N/A
propiconazole	N-outdr plants in containers	13.74	19	122.56	A
propiconazole	Nectarine	0.45	2	4.0	A
propiconazole	Plum	0.11	1	1.0	A
propiconazole	Prune	130.77	9	1,151.0	A
propiconazole	Walnut	471.62	54	2,153.85	A
propionic acid	Almond	2,128.52	37	6,779.08	A
propionic acid	Grape, wine	20.51	13	152.12	A
propionic acid	N-outdr transplants	5.48	1	29.0	A
propionic acid	Uncultivated non-ag	2.87	N/A	152.0	A
propoxur	Structural pest control	0.02	N/A	N/A	N/A
propylene glycol	Almond	137.16	91	3,872.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
propylene glycol	Landscape maintenance	8.84	N/A	N/A	N/A
propylene glycol	N-outdr plants in containers	1.34	7	15.91	A
propylene glycol	N-outdr transplants	12.8	2	31.0	A
propylene glycol	Prune	4.07	1	140.0	A
propylene glycol	Structural pest control	0.02	N/A	N/A	N/A
propylene glycol	Walnut	49.33	8	1,298.0	A
pymetrozine	Asparagus	3.44	2	40.0	A
pymetrozine	Research commodity	0.09	N/A	N/A	N/A
pyraclostrobin	Almond	328.52	20	3,106.0	A
pyraclostrobin	Apricot	0.29	4	3.5	A
pyraclostrobin	Cherry	1.56	6	17.0	A
pyraclostrobin	Endive (escarole)	9.09	N/A	600.0	T
pyraclostrobin	Grape, wine	98.98	52	813.18	A
pyraclostrobin	Landscape maintenance	4.81	N/A	N/A	N/A
pyraclostrobin	N-outdr plants in containers	102.49	101	315.02	A
pyraclostrobin	N-outdr transplants	5.66	3	59.0	A
pyraclostrobin	Nectarine	0.11	1	1.0	A
pyraclostrobin	Peach	3.25	4	34.5	A
pyraclostrobin	Pepper, fruiting	30.47	4	121.0	A
pyraclostrobin	Pistachio	1.2	1	12.5	A
pyraclostrobin	Plum	0.29	2	3.0	A
pyraclostrobin	Prune	9.6	1	108.0	A
pyraclostrobin	Pumpkin	3.5	2	20.0	A
pyraclostrobin	Squash	7.8	3	39.0	A
pyraclostrobin	Stone fruit	0.46	1	7.0	A
pyraclostrobin	Strawberry	0.89	2	6.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pyraclostrobin	Sunflower	2.77	1	32.0	A
pyraclostrobin	Tomato, processing	709.35	92	4,577.3	A
pyraflufen-ethyl	Almond	10.74	29	3,089.07	A
pyraflufen-ethyl	Grape, wine	1.57	15	315.13	A
pyraflufen-ethyl	Landscape maintenance	0.01	N/A	N/A	N/A
pyraflufen-ethyl	Olive	0.44	1	83.0	A
pyraflufen-ethyl	Sunflower	0.47	3	144.0	A
pyraflufen-ethyl	Uncultivated ag	7.02	53	3,136.82	A
pyraflufen-ethyl	Wheat	0.11	2	73.0	A
pyrethrins	Almond	167.63	12	6,136.0	A
pyrethrins	Commodity fumigation	1.58	N/A	N/A	N/A
pyrethrins	Endive (escarole)	0.59	N/A	8.0	U
pyrethrins	Grape, wine	0.7	2	18.0	A
pyrethrins	Landscape maintenance	0.02	N/A	N/A	N/A
pyrethrins	N-outdr transplants	0.84	1	29.0	A
pyrethrins	Public health	1,843.09	N/A	N/A	N/A
pyrethrins	Regulatory pest control	0.01	N/A	N/A	N/A
pyrethrins	Structural pest control	12.62	N/A	N/A	N/A
pyridaben	Research commodity	0.03	N/A	N/A	N/A
pyrifluquinazon	N-outdr plants in containers	6.66	15	62.44	A
pyrifluquinazon	Research commodity	0.01	N/A	N/A	N/A
pyrimethanil	Almond	662.06	17	2,437.0	A
pyrimethanil	Grape, wine	37.97	2	99.0	A
pyrimethanil	Pistachio	45.74	2	132.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pyriofenone	Grape, wine	58.8	48	633.41	A
pyriofenone	Research commodity	3.04	N/A	N/A	N/A
pyriproxyfen	Landscape maintenance	0.01	N/A	N/A	N/A
pyriproxyfen	Structural pest control	4.72	N/A	N/A	N/A
pyriproxyfen	Walnut	26.36	1	241.0	A
pyroxsulam	Triticale	6.37	4	483.0	A
pyroxsulam	Wheat	9.98	14	757.0	A
qst 713 strain of dried bacillus subtilis	Almond	396.58	11	4,664.0	A
qst 713 strain of dried bacillus subtilis	Industrial hemp	15.0	6	310.0	A
qst 713 strain of dried bacillus subtilis	Melon	0.01	2	0.07	A
qst 713 strain of dried bacillus subtilis	Nectarine	0.01	1	0.25	A
qst 713 strain of dried bacillus subtilis	Peach	0.01	1	0.25	A
qst 713 strain of dried bacillus subtilis	Plum	<0.01	1	0.13	A
qst 713 strain of dried bacillus subtilis	Tomato	6.43	2	113.0	A
quillaja	Grape, wine	0.14	4	49.0	A
quinclorac	Landscape maintenance	83.23	N/A	N/A	N/A
quinclorac, dimethylamine salt	Landscape maintenance	29.58	N/A	N/A	N/A
quinoxyfen	Cherry	1.7	5	15.5	A
quinoxyfen	Grape, wine	131.49	96	1,399.68	A
quinoxyfen	Grape, wine	0.03	1	21,780.0	S
quinoxyfen	Melon	2.5	1	26.0	A
quinoxyfen	Pepper, fruiting	21.69	6	259.0	A
quinoxyfen	Pumpkin	4.04	1	42.0	A
quinoxyfen	Stone fruit	0.78	1	7.0	A
resmethrin	Structural pest control	0.02	N/A	N/A	N/A
reynoutria sachalinensis	Almond	1,994.94	21	10,738.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
reynoutria sachalinensis	Grape, wine	0.17	2	16.0	A
reynoutria sachalinensis	Industrial hemp	44.98	12	620.0	A
reynoutria sachalinensis	Tomato, processing	13.55	1	125.0	A
rimsulfuron	Almond	355.64	48	5,730.65	A
rimsulfuron	Corn, grain	0.76	1	65.0	A
rimsulfuron	Grape, wine	33.69	64	1,140.02	A
rimsulfuron	Landscape maintenance	0.38	N/A	N/A	N/A
rimsulfuron	Pistachio	3.27	3	67.44	A
rimsulfuron	Prune	1.69	1	108.0	A
rimsulfuron	Rights of way	0.1	N/A	N/A	N/A
rimsulfuron	Tomato	27.77	37	889.39	A
rimsulfuron	Tomato, processing	114.62	154	3,630.98	A
rimsulfuron	Uncultivated non-ag	0.23	N/A	4.0	A
rimsulfuron	Walnut	10.66	5	560.5	A
saflufenacil	Alfalfa	44.71	17	1,004.0	A
saflufenacil	Almond	247.42	79	5,616.05	A
saflufenacil	Olive	4.91	2	112.05	A
saflufenacil	Pear	0.48	1	11.1	A
saflufenacil	Pistachio	0.95	2	21.66	A
saflufenacil	Uncultivated ag	65.1	5	1,461.79	A
saflufenacil	Uncultivated non-ag	2.23	1	50.0	A
saflufenacil	Walnut	92.82	66	2,161.13	A
sethoxydim	Alfalfa	15.42	15	48.0	A
sethoxydim	Almond	65.11	9	185.84	A
sethoxydim	Grape, wine	1.45	3	5.5	A
sethoxydim	Sunflower	23.65	2	54.0	A
sethoxydim	Tomato, processing	1.91	1	7.3	A
sethoxydim	Uncultivated ag	33.45	3	95.45	A
sethoxydim	Walnut	13.26	3	251.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
silica aerogel	Landscape maintenance	0.35	N/A	N/A	N/A
silica aerogel	Regulatory pest control	0.2	N/A	N/A	N/A
silica aerogel	Structural pest control	54.7	N/A	N/A	N/A
silicone defoamer	Grape, wine	0.03	9	45.9	A
silicone defoamer	Structural pest control	0.02	N/A	N/A	N/A
silicone defoamer	Walnut	0.02	2	20.0	A
silica filled polydimethylsiloxane	Grape, wine	0.22	11	288.35	A
simazine	Grape, wine	13.93	2	5.3	A
sodium bromide	Industrial site	None	N/A	1.0	U
sodium bromide	Water (industrial)	1,016.47	N/A	3.0	A
sodium bromide	Water (industrial)	10,327.62	N/A	167.0	U
sodium chlorate	Sorghum/milo	225.99	1	37.9	A
sodium chlorate	Sunflower	4,695.61	16	786.0	A
sodium chlorite	Water (industrial)	12.48	N/A	1.0	U
sodium decyl sulfate	Structural pest control	139.53	N/A	N/A	N/A
sodium dichloro-s-triazinetrione	Water (industrial)	90.0	N/A	1.0	U
sodium diisooctylsulfosuccinate	Sunflower	0.08	2	64.0	A
sodium diisooctylsulfosuccinate	Uncultivated ag	0.07	1	9.0	A
sodium hydroxide	Alfalfa	43.53	15	820.0	A
sodium hydroxide	Almond	43.41	16	481.12	A
sodium hydroxide	Corn (forage - fodder)	2.75	1	100.0	A
sodium hydroxide	Pastureland	2.81	1	68.0	A
sodium hydroxide	Prune	4.54	4	35.0	A
sodium hydroxide	Uncultivated ag	4.7	3	114.0	A
sodium hydroxide	Uncultivated non-ag	0.83	N/A	20.0	A
sodium hydroxide	Walnut	0.69	1	12.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sodium hypochlorite	Water (industrial)	125.72	N/A	3.0	A
sodium hypochlorite	Water (industrial)	1,427.77	N/A	162.0	U
sodium hypochlorite	Water systems - human potable/drinking	0.06	N/A	1.0	U
sodium lauroampho acetate	Structural pest control	105.3	N/A	N/A	N/A
sodium lauryl sulfate	Structural pest control	71.08	N/A	N/A	N/A
sodium nitrate	Landscape maintenance	0.33	N/A	N/A	N/A
sodium alpha-olefin (c14-c16) sulfonate	Rights of way	278.26	N/A	N/A	N/A
sodium polyacrylate	Almond	1.38	19	751.88	A
sodium polyacrylate	N-outdr transplants	0.17	3	83.0	A
sodium polyacrylate	Olive	0.24	4	166.15	A
sodium polyacrylate	Prune	0.57	3	160.0	A
sodium polyacrylate	Rights of way	6.47	N/A	N/A	N/A
sodium polyacrylate	Walnut	3.07	23	632.0	A
sodium xylene sulfonate	Grape, wine	0.32	9	45.9	A
sodium xylene sulfonate	Structural pest control	0.29	N/A	N/A	N/A
sodium xylene sulfonate	Sunflower	0.52	2	64.0	A
sodium xylene sulfonate	Uncultivated ag	0.49	1	9.0	A
sodium xylene sulfonate	Walnut	0.26	2	20.0	A
sorbitan fatty acid esters	Rights of way	0.03	N/A	N/A	N/A
sorbitan trioleate	Almond	26.43	7	277.72	A
sorbitol	Almond	14.58	3	724.37	A
spinetoram	Almond	42.74	6	597.0	A
spinetoram	Apple	1.88	1	20.0	A
spinetoram	Cherry	2.3	3	22.0	A
spinetoram	Nectarine	0.3	4	2.83	A
spinetoram	Peach	0.19	1	2.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
spinetoram	Pear	12.51	3	157.3	A
spinetoram	Pepper, fruiting	43.04	36	667.24	A
spinetoram	Tomato	18.55	7	295.7	A
spinetoram	Tomato, processing	82.91	25	1,323.5	A
spinetoram	Walnut	7.38	5	130.0	A
spinosad	Almond	238.05	3	1,534.0	A
spinosad	Apple	5.84	4	56.0	A
spinosad	Cherry	1.94	2	15.0	A
spinosad	Melon	0.01	1	0.07	A
spinosad	N-outdr plants in containers	11.68	26	87.32	A
spinosad	Nectarine	<0.01	1	0.06	A
spinosad	Olive	0.06	47	249.5	A
spinosad	Pear	0.04	1	0.45	A
spinosad	Pepper, fruiting	0.02	2	0.28	A
spinosad	Public health	0.49	N/A	N/A	N/A
spinosad	Research commodity	0.01	N/A	N/A	N/A
spinosad	Stone fruit	0.91	1	7.0	A
spinosad	Structural pest control	<0.01	N/A	N/A	N/A
spinosad	Walnut	35.9	63	4,708.5	A
spiromesifen	Corn (forage - fodder)	52.01	5	205.0	A
spiromesifen	Corn, grain	57.99	3	228.0	A
spiromesifen	Corn, human consumption	6.48	2	68.0	A
spiromesifen	Melon	0.01	1	0.07	A
spiromesifen	N-outdr plants in containers	8.43	13	47.62	A
spiromesifen	Research commodity	0.02	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
spirotetramat	Grape	2.1	15	22.8	A
spirotetramat	Grape, wine	253.56	104	2,080.69	A
spirotetramat	N-outdr plants in containers	4.97	17	63.45	A
spirotetramat	N-outdr transplants	12.43	5	107.0	A
spirotetramat	Peach	0.21	1	1.5	A
spirotetramat	Pepper, fruiting	13.34	4	170.0	A
spirotetramat	Prune	6.39	10	50.73	A
spirotetramat	Uncultivated ag	0.88	1	7.0	A
spirotetramat	Walnut	118.16	26	939.15	A
streptomycin sulfate	N-outdr plants in containers	0.81	2	5.43	A
streptomycin sulfate	Pear	95.33	9	425.6	A
strychnine	Landscape maintenance	0.08	N/A	N/A	N/A
strychnine	Structural pest control	<0.01	N/A	N/A	N/A
sulfaquinoxaline	Landscape maintenance	<0.01	N/A	N/A	N/A
sulfaquinoxaline	Structural pest control	0.01	N/A	N/A	N/A
sulfentrazone	Landscape maintenance	18.6	N/A	N/A	N/A
sulfentrazone	Rights of way	0.06	N/A	N/A	N/A
sulfometuron-methyl	Landscape maintenance	40.9	N/A	N/A	N/A
sulfometuron-methyl	Rights of way	22.22	N/A	N/A	N/A
sulfur	Almond	63,260.6	26	8,021.0	A
sulfur	Grape	231.55	45	68.4	A
sulfur	Grape, wine	312,121.41	1,062	28,815.12	A
sulfur	Grape, wine	3.0	5	108,900.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sulfur	Landscape maintenance	1.59	N/A	N/A	N/A
sulfur	N-outdr plants in containers	39.0	6	13.0	A
sulfur	N-outdr transplants	252.0	2	52.5	A
sulfur	Pear	1,598.88	3	157.3	A
sulfur	Prune	4,964.4	4	309.0	A
sulfur	Research commodity	100.7	N/A	N/A	N/A
sulfur	Stone fruit	56.3	1	7.0	A
sulfur	Tomato	9,114.0	4	465.0	A
sulfur	Tomato, processing	143,146.3	118	5,913.1	A
sulfur dioxide	Fumigation, other	5,446.72	N/A	N/A	N/A
sulfuric acid	Walnut	16.24	2	1,000.0	A
sulfuryl fluoride	Structural pest control	4,719.22	N/A	N/A	N/A
tall oil	Cherry	0.36	5	15.5	A
tall oil	Grape, wine	13.26	4	191.91	A
tall oil	Nectarine	0.05	2	2.0	A
tall oil	Pear	13.52	11	545.9	A
tall oil	Plum	0.06	1	2.0	A
tall oil	Rights of way	28.58	N/A	N/A	N/A
tall oil	Sunflower	117.32	16	892.0	A
tall oil	Uncultivated ag	20.6	3	143.0	A
tall oil fatty acids	Alfalfa	80.15	67	2,561.87	A
tall oil fatty acids	Almond	205.25	38	13,096.68	A
tall oil fatty acids	Barley	19.22	2	305.0	A
tall oil fatty acids	Bean, dried	6.24	3	123.6	A
tall oil fatty acids	Corn (forage - fodder)	1.72	1	100.0	A
tall oil fatty acids	Corn, grain	17.75	23	842.8	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
tall oil fatty acids	Forage hay/silage	5.37	4	170.0	A
tall oil fatty acids	Grape, wine	75.12	31	451.88	A
tall oil fatty acids	Industrial hemp	0.05	1	10.0	A
tall oil fatty acids	Landscape maintenance	15.59	N/A	N/A	N/A
tall oil fatty acids	Oat (forage - fodder)	0.71	2	22.0	A
tall oil fatty acids	Olive	0.9	1	100.0	A
tall oil fatty acids	Pastureland	11.12	11	302.6	A
tall oil fatty acids	Pear	6.05	3	112.19	A
tall oil fatty acids	Pepper, fruiting	15.26	10	434.0	A
tall oil fatty acids	Prune	124.67	5	604.56	A
tall oil fatty acids	Rights of way	17.1	N/A	N/A	N/A
tall oil fatty acids	Ryegrass	6.61	8	348.7	A
tall oil fatty acids	Safflower	2.38	3	75.0	A
tall oil fatty acids	Sorghum/milo	3.74	6	194.6	A
tall oil fatty acids	Sunflower	11.95	7	460.0	A
tall oil fatty acids	Tomato, processing	15.43	11	588.8	A
tall oil fatty acids	Triticale	31.57	20	1,055.17	A
tall oil fatty acids	Uncultivated ag	358.33	220	12,049.85	A
tall oil fatty acids	Uncultivated non-ag	1.57	1	10.0	A
tall oil fatty acids	Walnut	16.07	4	74.8	A
tall oil fatty acids	Wheat	109.12	24	1,204.24	A
tebuconazole	Almond	198.76	42	2,114.68	A
tebuconazole	Cherry	0.65	1	5.0	A
tebuconazole	Grape	2.39	15	22.8	A
tebuconazole	Grape, wine	390.38	152	3,828.6	A
tebuconazole	Peach	0.63	2	6.0	A
tebuconazole	Pistachio	2.07	1	25.0	A
tebuconazole	Prune	0.35	3	3.5	A
tebuconazole	Walnut	328.14	21	1,458.42	A
tebufenozide	Grape, wine	50.63	2	249.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
tebuthiuron	Rights of way	4.8	N/A	N/A	N/A
tetraconazole	Grape, wine	19.55	39	531.86	A
z,e-9,12-tetradecadien-1-yl acetate	Structural pest control	0.84	N/A	N/A	N/A
tetramethrin	Structural pest control	0.06	N/A	N/A	N/A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Grape, wine	1.21	9	45.9	A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Landscape maintenance	1.64	N/A	N/A	N/A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Structural pest control	1.12	N/A	N/A	N/A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Walnut	1.0	2	20.0	A
tetrapotassium pyrophosphate	Grape, wine	0.16	9	45.9	A
tetrapotassium pyrophosphate	Structural pest control	0.15	N/A	N/A	N/A
tetrapotassium pyrophosphate	Walnut	0.13	2	20.0	A
thiamethoxam	Cabbage	0.83	1	14.0	A
thiamethoxam	Grape, wine	22.72	8	273.5	A
thiamethoxam	Landscape maintenance	5.94	N/A	N/A	N/A
thiamethoxam	Melon	<0.01	1	0.07	A
thiamethoxam	N-outdr transplants	1.24	2	14.0	A
thiamethoxam	Pepper, fruiting	20.35	8	355.0	A
thiamethoxam	Research commodity	<0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
thiamethoxam	Structural pest control	0.6	N/A	N/A	N/A
thiophanate-methyl	Almond	29.89	2	55.0	A
thiophanate-methyl	Grape	11.9	17	31.3	A
thiophanate-methyl	Grape, wine	141.79	8	133.7	A
thiophanate-methyl	Landscape maintenance	175.58	N/A	N/A	N/A
thiophanate-methyl	N-outdr plants in containers	249.22	96	333.16	A
thiophanate-methyl	N-outdr transplants	3.5	1	16.0	A
thiophanate-methyl	Stone fruit	13.02	2	14.0	A
thyme	Structural pest control	0.05	N/A	N/A	N/A
thyme oil	Structural pest control	0.02	N/A	N/A	N/A
topramezone	Landscape maintenance	0.09	N/A	N/A	N/A
tribenuron-methyl	Barley	22.08	8	1,108.0	A
tribenuron-methyl	Canola (rape)	1.71	3	366.0	A
tribenuron-methyl	Forage hay/silage	1.69	9	269.0	A
tribenuron-methyl	Oat (forage - fodder)	1.04	3	165.0	A
tribenuron-methyl	Sunflower	47.86	58	3,081.1	A
tribenuron-methyl	Triticale	8.7	15	638.92	A
tribenuron-methyl	Uncultivated ag	7.57	18	956.4	A
tribenuron-methyl	Wheat	73.98	83	3,776.84	A
trichloro-s-triazinetrione	Industrial site	None	N/A	1.0	U
trichoderma harzianum rifai strain krl-ag2	N-outdr plants in containers	1.25	40	27.65	A
trichoderma icc 012 asperellum	N-outdr plants in containers	0.07	1	0.8	A
trichoderma icc 080 gamsii	N-outdr plants in containers	0.07	1	0.8	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
triclopyr, butoxyethyl ester	Landscape maintenance	761.16	N/A	N/A	N/A
triclopyr, butoxyethyl ester	Rights of way	17.92	N/A	N/A	N/A
triclopyr, butoxyethyl ester	Turf/sod	251.56	9	185.0	A
triclopyr, butoxyethyl ester	Uncultivated ag	1.48	1	1.0	A
triclopyr, butoxyethyl ester	Uncultivated non-ag	2.43	N/A	1.2	A
triclopyr, butoxyethyl ester	Walnut	3.73	2	2.5	A
triclopyr choline	Landscape maintenance	441.24	N/A	N/A	N/A
triclopyr choline	Rights of way	21.96	N/A	N/A	N/A
triclopyr, triethylamine salt	Landscape maintenance	65.05	N/A	N/A	N/A
triclopyr, triethylamine salt	Rights of way	4,531.23	N/A	N/A	N/A
triclopyr, triethylamine salt	Uncultivated non-ag	7.17	N/A	8.3	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Almond	147.33	28	980.37	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Cherry	0.18	1	2.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Grape, wine	7.02	2	365.75	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Landscape maintenance	0.09	N/A	N/A	N/A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Uncultivated ag	0.18	1	2.5	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Walnut	85.45	52	980.46	A
triethanolamine	Almond	26.55	3	724.37	A
triethanolamine	Grape, wine	0.41	9	45.9	A
triethanolamine	Structural pest control	0.37	N/A	N/A	N/A
triethanolamine	Walnut	0.33	2	20.0	A
trifloxystrobin	Almond	833.2	140	9,473.27	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
trifloxystrobin	Apricot	0.58	4	5.04	A
trifloxystrobin	Cherry	2.26	6	20.5	A
trifloxystrobin	Grape, wine	45.63	36	474.48	A
trifloxystrobin	Nectarine	0.38	5	3.45	A
trifloxystrobin	Peach	0.63	1	5.5	A
trifloxystrobin	Pepper, fruiting	6.27	2	65.0	A
trifloxystrobin	Plum	0.23	1	2.0	A
trifloxystrobin	Pluot	0.19	1	1.66	A
trifloxystrobin	Research commodity	1.64	N/A	N/A	N/A
trifloxystrobin	Walnut	3.68	2	26.25	A
trifluralin	Almond	1,705.3	8	1,512.5	A
trifluralin	Bean, dried	86.24	3	125.0	A
trifluralin	Landscape maintenance	131.34	N/A	N/A	N/A
trifluralin	N-outdr plants in containers	115.24	11	29.09	A
trifluralin	N-outdr transplants	109.11	3	72.0	A
trifluralin	Pepper, fruiting	184.34	8	269.21	A
trifluralin	Research commodity	0.3	N/A	N/A	N/A
trifluralin	Safflower	550.75	12	670.3	A
trifluralin	Sunflower	1,548.94	43	2,219.5	A
trifluralin	Tomato	974.37	60	1,970.68	A
trifluralin	Tomato, processing	3,608.06	150	6,907.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Almond	333.75	86	3,052.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Grape, wine	39.91	7	171.7	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Landscape maintenance	0.45	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Prune	14.93	1	140.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Walnut	31.99	6	298.0	A
trinexapac-ethyl	Landscape maintenance	37.16	N/A	N/A	N/A
triticonazole	Landscape maintenance	8.45	N/A	N/A	N/A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Alfalfa	9.67	6	349.4	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Almond	1,504.85	60	9,055.36	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Grape, wine	3.86	2	50.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Landscape maintenance	172.38	N/A	N/A	N/A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	N-outdr plants in containers	43.13	16	74.09	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Olive	27.72	8	235.38	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Prune	2.47	1	108.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Rights of way	777.3	N/A	N/A	N/A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Sunflower	0.87	1	71.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Walnut	15.77	2	70.0	A
urea	Almond	39.91	3	205.0	A
urea dihydrogen sulfate	Almond	104.43	20	747.65	A
urea dihydrogen sulfate	Cherry	0.19	1	2.0	A
urea dihydrogen sulfate	Grape, wine	20.74	2	365.75	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
urea dihydrogen sulfate	Landscape maintenance	0.05	N/A	N/A	N/A
urea dihydrogen sulfate	Uncultivated ag	0.19	1	2.5	A
urea dihydrogen sulfate	Walnut	52.09	42	715.46	A
vinyl polymer	Alfalfa	16.72	81	2,458.68	A
vinyl polymer	Almond	1.2	4	107.29	A
vinyl polymer	Barley	13.78	8	1,270.0	A
vinyl polymer	Canola (rape)	2.4	3	366.0	A
vinyl polymer	Cherry	0.08	5	4.65	A
vinyl polymer	Corn, grain	3.76	16	528.4	A
vinyl polymer	Forage hay/silage	0.7	1	80.0	A
vinyl polymer	Grape, wine	0.54	2	53.34	A
vinyl polymer	Nectarine	0.01	1	0.3	A
vinyl polymer	Oat (forage - fodder)	0.72	3	165.0	A
vinyl polymer	Pastureland	2.2	8	452.6	A
vinyl polymer	Plum	0.01	1	0.6	A
vinyl polymer	Prune	0.25	2	28.13	A
vinyl polymer	Safflower	1.71	5	364.74	A
vinyl polymer	Sorghum/milo	1.82	7	232.5	A
vinyl polymer	Triticale	5.56	21	1,090.17	A
vinyl polymer	Uncultivated ag	44.99	85	7,872.94	A
vinyl polymer	Uncultivated non-ag	0.44	1	10.0	A
vinyl polymer	Walnut	1.26	5	184.66	A
vinyl polymer	Wheat	2.59	15	508.24	A
warfarin	Landscape maintenance	<0.01	N/A	N/A	N/A
warfarin	Structural pest control	0.01	N/A	N/A	N/A
zinc phosphide	Almond	3.48	1	58.0	A
zinc phosphide	Grape, wine	4.5	1	37.54	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
zinc phosphide	Landscape maintenance	0.08	N/A	N/A	N/A
ziram	Almond	2,249.6	2	370.0	A
ziram	Apricot	100.2	11	16.48	A
ziram	Nectarine	21.89	6	3.6	A
ziram	Peach	395.2	10	65.5	A
ziram	Pluot	20.19	2	3.32	A