

2020 Annual Statewide Pesticide Use Report Indexed by Chemical SOLANO County

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

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
abamectin	Alfalfa	<0.01	1	3,000.0	S
abamectin	Almond	330.62	219	13,515.19	A
abamectin	Bean, dried	26.68	33	1,713.6	A
abamectin	Bean, succulent	1.43	1	76.0	A
abamectin	Cherry	0.11	1	5.0	A
abamectin	Corn, grain	0.93	1	54.0	A
abamectin	Corn, human consumption	0.51	2	29.5	A
abamectin	Grape, wine	26.83	49	1,574.55	A
abamectin	Melon	0.17	2	9.05	A
abamectin	N-outdr plants in containers	2.57	47	196.41	A
abamectin	Pear	3.69	3	157.3	A
abamectin	Pepper, fruiting	0.18	1	9.72	A
abamectin	Prune	10.96	14	492.25	A
abamectin	Regulatory pest control	<0.01	N/A	N/A	N/A
abamectin	Research commodity	0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
abamectin	Structural pest control	0.01	N/A	N/A	N/A
abamectin	Tomato	20.19	22	1,300.7	A
abamectin	Tomato, processing	76.82	100	5,663.81	A
abamectin	Uncultivated ag	0.05	1	2.8	A
abamectin	Walnut	57.81	67	2,446.94	A
abamectin	Watermelon	0.81	3	46.0	A
abamectin, other related	Structural pest control	<0.01	N/A	N/A	N/A
acephate	Bean, dried	272.57	5	281.0	A
acephate	Bean, succulent	74.02	1	76.0	A
acephate	Landscape maintenance	0.05	N/A	N/A	N/A
acephate	N-outdr plants in containers	40.06	29	52.68	A
acephate	Structural pest control	11.56	N/A	N/A	N/A
acequinocyl	Alfalfa	0.01	1	3,000.0	S
acequinocyl	N-outdr plants in containers	1.24	4	11.72	A
acetamiprid	Alfalfa	0.04	1	30.0	A
acetamiprid	Almond	11.9	1	68.0	A
acetamiprid	Grape, wine	26.97	7	395.75	A
acetamiprid	Pepper, fruiting	8.4	2	112.0	A
acetamiprid	Pumpkin	0.3	1	3.0	A
acetamiprid	Structural pest control	20.53	N/A	N/A	N/A
acetamiprid	Tomato, processing	62.78	31	837.0	A
acetamiprid	Walnut	96.88	42	1,695.0	A
acetic acid	Structural pest control	0.1	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
acibenzolar-s-methyl	Landscape maintenance	0.32	N/A	N/A	N/A
acrylamide/sodium acrylate copolymer	Uncultivated ag	0.04	1	15.0	A
alcohols, c12-c14, aliphatic	Rights of way	15.91	N/A	N/A	N/A
alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	Structural pest control	2.18	N/A	N/A	N/A
alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	Structural pest control	<0.01	N/A	N/A	N/A
alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	Structural pest control	<0.01	N/A	N/A	N/A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Alfalfa	132.8	60	3,294.17	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Almond	306.55	100	3,150.5	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Bean, dried	9.73	6	224.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Cherry	0.1	1	1.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	25.22	17	671.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Corn, grain	41.4	18	1,078.5	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Grape, wine	64.94	71	685.88	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	37.93	N/A	N/A	N/A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Olive	25.12	5	258.65	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Pastureland	0.56	2	15.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Pepper, fruiting	14.47	9	385.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Pistachio	4.8	3	61.11	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Prune	20.46	24	192.65	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Pumpkin	0.38	1	10.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Research commodity	0.13	N/A	N/A	N/A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Rights of way	23.75	N/A	N/A	N/A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Safflower	1.95	6	52.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Sunflower	45.94	17	643.5	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Tomato	9.87	4	124.8	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Tomato, processing	9.0	6	119.8	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Triticale	0.81	3	43.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	228.72	141	5,560.6	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Uncultivated non-ag	0.48	4	5.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Walnut	63.09	78	600.45	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Wheat	1.39	1	37.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Almond	2,347.22	68	10,740.76	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Grape, wine	1.41	1	5.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	0.07	N/A	N/A	N/A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	N-outdr transplants	32.94	5	150.5	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Olive	33.05	10	215.39	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Prune	93.61	8	481.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Rights of way	0.28	1	2.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Rights of way	34.86	N/A	N/A	N/A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Sorghum/milo	2.25	1	10.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	13.76	3	102.1	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Walnut	169.49	32	736.5	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Almond	1,476.3	236	11,938.95	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Apricot	1.13	8	9.76	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Bean, dried	19.92	13	698.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Grape, wine	316.2	107	2,363.49	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Nectarine	0.65	7	5.67	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Peach	11.7	7	41.4	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Pear	6.41	1	37.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Prune	6.76	3	78.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Sunflower	10.52	6	405.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Tomato, processing	105.2	70	3,587.5	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	1.77	1	51.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Walnut	205.29	31	1,610.0	A
alpha-pinene beta-pinene copolymer	Almond	9,316.62	28	11,074.24	A
alpha-pinene beta-pinene copolymer	Grape, wine	37.67	5	109.0	A
alpha-pinene beta-pinene copolymer	Nectarine	0.13	1	0.5	A
alpha-pinene beta-pinene copolymer	Olive	67.16	1	100.0	A
alpha-pinene beta-pinene copolymer	Peach	0.51	1	2.0	A
alpha-pinene beta-pinene copolymer	Pear	36.65	3	157.3	A
alpha-pinene beta-pinene copolymer	Triticale	8.04	1	210.0	A
alpha-pinene beta-pinene copolymer	Walnut	202.5	26	633.3	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Alfalfa	3.76	8	9.82	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Almond	115.67	6	790.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	17.24	N/A	N/A	N/A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Rights of way	2.7	N/A	N/A	N/A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Uncultivated non-ag	8.28	N/A	11.58	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Walnut	25.07	3	130.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Almond	47.46	10	1,305.0	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Almond	6.74	1	200.0	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Rights of way	45.47	N/A	N/A	N/A
alkyl (c8,c10) polyglucoside	Alfalfa	113.04	83	3,474.96	A
alkyl (c8,c10) polyglucoside	Almond	27.24	44	1,601.31	A
alkyl (c8,c10) polyglucoside	Apricot	0.01	2	3.5	A
alkyl (c8,c10) polyglucoside	Bean, dried	15.7	3	138.0	A
alkyl (c8,c10) polyglucoside	Cherry	0.02	1	2.0	A
alkyl (c8,c10) polyglucoside	Corn (forage - fodder)	8.97	2	152.0	A
alkyl (c8,c10) polyglucoside	Corn, grain	1.33	1	45.0	A
alkyl (c8,c10) polyglucoside	Forage hay/silage	23.61	1	80.0	A
alkyl (c8,c10) polyglucoside	Grape, wine	108.13	63	962.51	A
alkyl (c8,c10) polyglucoside	Landscape maintenance	16.7	11	87.0	A
alkyl (c8,c10) polyglucoside	Landscape maintenance	360.73	N/A	N/A	N/A
alkyl (c8,c10) polyglucoside	Pastureland	25.38	3	509.0	A
alkyl (c8,c10) polyglucoside	Peach	0.01	1	1.0	A
alkyl (c8,c10) polyglucoside	Prune	0.63	4	104.26	A
alkyl (c8,c10) polyglucoside	Rights of way	8.85	1	15.0	A
alkyl (c8,c10) polyglucoside	Rights of way	168.17	N/A	N/A	N/A
alkyl (c8,c10) polyglucoside	Structural pest control	0.82	N/A	N/A	N/A
alkyl (c8,c10) polyglucoside	Tomato, processing	13.46	1	45.6	A
alkyl (c8,c10) polyglucoside	Triticale	51.36	12	725.3	A
alkyl (c8,c10) polyglucoside	Uncultivated ag	115.36	62	3,318.33	A
alkyl (c8,c10) polyglucoside	Walnut	36.24	89	1,096.2	A
alkyl (c8,c10) polyglucoside	Wheat	61.57	10	1,306.9	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
allethrin	Almond	0.24	1	42.0	A
d-trans allethrin	Structural pest control	0.19	N/A	N/A	N/A
allyloxypolyethylene glycol acetate	Grape, wine	4.34	14	325.26	A
allyloxypolyethylene glycol acetate	Rights of way	<0.01	N/A	N/A	N/A
aluminum phosphide	Pistachio	3.49	1	55.0	A
aluminum phosphide	Uncultivated non-ag	0.19	2	6.0	A
aminocyclopyrachlor	Structural pest control	<0.01	N/A	N/A	N/A
aminocyclopyrachlor, potassium salt	Landscape maintenance	11.11	N/A	N/A	N/A
aminocyclopyrachlor, potassium salt	Rights of way	8.58	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Landscape maintenance	29.52	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Pastureland	9.04	1	50.0	A
aminopyralid, triisopropanolamine salt	Rangeland	42.96	39	353.0	A
aminopyralid, triisopropanolamine salt	Rights of way	467.52	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Uncultivated non-ag	10.16	3	20.62	A
4-aminopyridine	Structural pest control	0.02	N/A	N/A	N/A
ammonium nonanoate	Landscape maintenance	8.87	N/A	N/A	N/A
ammonium nitrate	Alfalfa	17.14	60	3,294.17	A
ammonium nitrate	Almond	103.58	101	3,350.5	A
ammonium nitrate	Bean, dried	1.26	6	224.0	A
ammonium nitrate	Cherry	0.01	1	1.0	A
ammonium nitrate	Corn (forage - fodder)	3.25	17	671.0	A
ammonium nitrate	Corn, grain	5.34	18	1,078.5	A
ammonium nitrate	Grape, wine	204.14	103	860.22	A
ammonium nitrate	Landscape maintenance	7.95	11	87.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ammonium nitrate	Landscape maintenance	8.2	N/A	N/A	N/A
ammonium nitrate	Olive	3.24	5	258.65	A
ammonium nitrate	Pastureland	0.07	2	15.0	A
ammonium nitrate	Pepper, fruiting	1.87	9	385.0	A
ammonium nitrate	Pistachio	0.62	3	61.11	A
ammonium nitrate	Prune	2.64	24	192.65	A
ammonium nitrate	Pumpkin	0.05	1	10.0	A
ammonium nitrate	Rights of way	42.62	N/A	N/A	N/A
ammonium nitrate	Safflower	0.25	6	52.0	A
ammonium nitrate	Structural pest control	1.49	N/A	N/A	N/A
ammonium nitrate	Sunflower	5.93	17	643.5	A
ammonium nitrate	Tomato	1.27	4	124.8	A
ammonium nitrate	Tomato, processing	1.16	6	119.8	A
ammonium nitrate	Triticale	0.1	3	43.0	A
ammonium nitrate	Uncultivated ag	29.51	141	5,560.6	A
ammonium nitrate	Uncultivated non-ag	0.06	4	5.0	A
ammonium nitrate	Walnut	8.14	78	600.45	A
ammonium nitrate	Wheat	0.18	1	37.0	A
ammonium propionate	Almond	164.37	31	1,083.0	A
ammonium propionate	N-outdr transplants	18.4	4	132.5	A
ammonium propionate	Olive	15.76	4	125.83	A
ammonium propionate	Prune	54.32	6	265.0	A
ammonium propionate	Rights of way	341.21	N/A	N/A	N/A
ammonium propionate	Uncultivated ag	8.49	1	40.0	A
ammonium propionate	Walnut	113.21	27	686.5	A
ammonium sulfate	Alfalfa	1,804.76	179	8,604.43	A
ammonium sulfate	Almond	2,769.1	198	7,299.73	A
ammonium sulfate	Bean, dried	70.83	9	362.0	A
ammonium sulfate	Cherry	0.31	1	1.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ammonium sulfate	Corn (forage - fodder)	103.24	19	823.0	A
ammonium sulfate	Corn, grain	291.14	20	1,233.5	A
ammonium sulfate	Corn, human consumption	3.81	9	211.0	A
ammonium sulfate	Forage hay/silage	59.78	1	80.0	A
ammonium sulfate	Grape, wine	1,837.47	138	1,478.52	A
ammonium sulfate	Landscape maintenance	15.91	11	87.0	A
ammonium sulfate	Landscape maintenance	19.47	N/A	N/A	N/A
ammonium sulfate	N-outdr transplants	13.3	5	150.5	A
ammonium sulfate	Olive	219.02	15	474.04	A
ammonium sulfate	Pastureland	66.06	5	524.0	A
ammonium sulfate	Pear	48.19	6	165.41	A
ammonium sulfate	Pepper, fruiting	46.2	9	385.0	A
ammonium sulfate	Pistachio	15.31	3	61.11	A
ammonium sulfate	Prune	85.51	31	475.15	A
ammonium sulfate	Pumpkin	1.2	1	10.0	A
ammonium sulfate	Rights of way	22.42	1	15.0	A
ammonium sulfate	Rights of way	447.11	N/A	N/A	N/A
ammonium sulfate	Ryegrass	9.75	1	25.3	A
ammonium sulfate	Safflower	6.24	6	52.0	A
ammonium sulfate	Structural pest control	1.49	N/A	N/A	N/A
ammonium sulfate	Sunflower	146.72	17	643.5	A
ammonium sulfate	Tomato	31.51	4	124.8	A
ammonium sulfate	Tomato, processing	62.83	7	165.4	A
ammonium sulfate	Triticale	172.54	22	1,121.3	A
ammonium sulfate	Uncultivated ag	3,219.9	230	10,633.75	A
ammonium sulfate	Uncultivated non-ag	8.14	7	57.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ammonium sulfate	Walnut	774.63	165	3,941.29	A
ammonium sulfate	Wheat	229.57	19	1,728.4	A
aromatic 200	Almond	27.73	4	72.72	A
aspergillus flavus strain af36	Pistachio	0.01	2	145.0	A
azadirachtin	Alfalfa	<0.01	1	3,000.0	S
azadirachtin	Almond	37.54	3	1,534.0	A
azadirachtin	Landscape maintenance	0.01	N/A	N/A	N/A
azadirachtin	N-outdr plants in containers	3.24	29	86.25	A
azadirachtin	Walnut	5.14	8	384.25	A
azoxystrobin	Almond	2,811.95	205	14,717.69	A
azoxystrobin	Apricot	0.7	1	3.8	A
azoxystrobin	Corn, human consumption	2.56	1	16.0	A
azoxystrobin	Cucumber	0.46	1	2.5	A
azoxystrobin	Grape	3.65	15	22.8	A
azoxystrobin	Grape, wine	115.75	14	533.54	A
azoxystrobin	Landscape maintenance	30.39	N/A	N/A	N/A
azoxystrobin	Melon	2.73	3	14.95	A
azoxystrobin	N-outdr plants in containers	28.46	67	152.73	A
azoxystrobin	Peach	0.27	1	1.5	A
azoxystrobin	Pistachio	6.26	2	37.5	A
azoxystrobin	Prune	43.0	17	152.51	A
azoxystrobin	Research commodity	0.01	N/A	N/A	N/A
azoxystrobin	Tomatillo	0.18	1	1.0	A
azoxystrobin	Tomato	110.24	17	1,058.31	A
azoxystrobin	Tomato, processing	314.35	65	3,040.08	A
azoxystrobin	Uncultivated ag	1.1	2	6.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
azoxystrobin	Walnut	281.57	40	1,670.35	A
azoxystrobin	Watermelon	2.01	2	11.0	A
bacillus pumilus, strain qst 2808	Grape, wine	5.07	4	86.36	A
bacillus pumilus, strain qst 2808	Tomato	28.73	10	478.7	A
bacillus pumilus, strain qst 2808	Tomato, processing	70.84	20	1,170.31	A
bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	Public health	0.31	N/A	N/A	N/A
bacillus amyloliquefaciens strain mbi 600	Almond	2.2	1	40.0	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Almond	1,656.72	3	1,534.0	A
bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	Public health	0.05	N/A	N/A	N/A
bacillus thuringiensis, subsp. israelensis, strain am 65-52	Endive (escarole)	257.31	N/A	16.51	A
bacillus thuringiensis, subsp. israelensis, strain am 65-52	N-outdr plants in containers	11.85	3	1.1	A
bacillus thuringiensis, subsp. israelensis, strain am 65-52	Public health	56.0	N/A	N/A	N/A
bacillus thuringiensis ssp kurstaki, strain evb 113 19	Almond	30.45	2	117.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	N-outdr plants in containers	10.58	10	29.86	A
beauveria bassiana strain gha	Research commodity	0.01	N/A	N/A	N/A
beauveria bassiana strain gha	Structural pest control	0.03	N/A	N/A	N/A
bensulide	Cucumber	16.66	1	2.8	A
bensulide	Melon	84.77	5	14.25	A
bensulide	Squash	5.95	1	1.0	A
bensulide	Tomatillo	5.95	1	1.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bensulide	Uncultivated ag	29.74	1	5.0	A
bensulide	Watermelon	29.74	1	5.0	A
bentazon, sodium salt	Bean, dried	285.24	8	284.0	A
benzoic acid	Alfalfa	76.52	228	13,749.87	A
benzoic acid	Almond	36.8	162	6,520.95	A
benzoic acid	Apricot	0.03	3	5.5	A
benzoic acid	Barley	1.27	4	223.0	A
benzoic acid	Bean, dried	0.72	3	128.1	A
benzoic acid	Cabbage	0.16	1	29.0	A
benzoic acid	Cherry	0.02	2	4.0	A
benzoic acid	Corn (forage - fodder)	5.95	28	1,048.0	A
benzoic acid	Corn, grain	9.56	36	1,681.0	A
benzoic acid	Corn, human consumption	0.13	1	22.0	A
benzoic acid	Forage hay/silage	6.59	29	1,158.7	A
benzoic acid	Grape, wine	21.12	226	3,453.71	A
benzoic acid	Landscape maintenance	1.15	N/A	N/A	N/A
benzoic acid	N-outdr transplants	0.13	3	20.11	A
benzoic acid	Oat (forage - fodder)	3.96	11	695.0	A
benzoic acid	Olive	4.03	15	708.3	A
benzoic acid	Orchardgrass	2.26	1	398.0	A
benzoic acid	Peach	0.01	1	1.0	A
benzoic acid	Pepper, fruiting	0.19	1	33.0	A
benzoic acid	Pistachio	0.14	1	25.0	A
benzoic acid	Prune	1.57	11	278.14	A
benzoic acid	Pumpkin	0.06	1	10.0	A
benzoic acid	Rights of way	4.73	N/A	N/A	N/A
benzoic acid	Ryegrass	15.75	53	2,767.7	A
benzoic acid	Sorghum/milo	2.99	10	525.1	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
benzoic acid	Sudangrass	21.75	72	3,822.7	A
benzoic acid	Sunflower	3.99	18	702.5	A
benzoic acid	Tomato	0.42	2	74.0	A
benzoic acid	Tomato, processing	2.63	6	462.0	A
benzoic acid	Triticale	3.37	16	595.5	A
benzoic acid	Uncultivated ag	64.77	219	11,212.87	A
benzoic acid	Uncultivated non-ag	0.04	6	8.25	A
benzoic acid	Walnut	22.53	212	4,027.8	A
benzoic acid	Wheat	13.84	37	2,414.0	A
benzoic acid	Wheat (forage - fodder)	0.85	3	149.65	A
bifenazate	Almond	1,129.09	45	1,859.85	A
bifenazate	Cucumber	1.25	1	2.5	A
bifenazate	Landscape maintenance	0.14	N/A	N/A	N/A
bifenazate	Melon	4.52	2	9.05	A
bifenazate	N-outdr plants in containers	8.17	21	54.11	A
bifenazate	Peach	0.75	1	1.5	A
bifenazate	Pepper, fruiting	4.85	1	9.72	A
bifenazate	Plum	0.56	1	1.5	A
bifenazate	Prune	27.94	3	110.5	A
bifenazate	Research commodity	0.05	N/A	N/A	N/A
bifenazate	Stone fruit	3.5	1	7.0	A
bifenazate	Tomatillo	0.5	1	1.0	A
bifenazate	Uncultivated ag	7.35	3	20.0	A
bifenazate	Walnut	743.71	28	1,173.85	A
bifenazate	Watermelon	5.49	2	11.0	A
bifenthrin	Almond	1,345.16	140	7,088.0	A
bifenthrin	Bean, dried	98.18	21	1,001.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bifenthrin	Corn, human consumption	37.08	29	709.0	A
bifenthrin	Cucumber	0.25	1	2.5	A
bifenthrin	Grape, wine	4.89	2	55.0	A
bifenthrin	Landscape maintenance	3.05	N/A	N/A	N/A
bifenthrin	Melon	1.5	3	14.95	A
bifenthrin	N-outdr plants in containers	0.24	2	0.49	A
bifenthrin	Pepper, fruiting	23.08	6	300.0	A
bifenthrin	Pistachio	34.66	4	182.5	A
bifenthrin	Pumpkin	3.3	4	33.0	A
bifenthrin	Regulatory pest control	0.17	N/A	N/A	N/A
bifenthrin	Rights of way	0.38	N/A	N/A	N/A
bifenthrin	Structural pest control	676.46	N/A	N/A	N/A
bifenthrin	Tomatillo	0.2	2	2.0	A
bifenthrin	Tomato	233.81	41	2,330.63	A
bifenthrin	Tomato, processing	932.95	245	11,385.0	A
bifenthrin	Uncultivated ag	0.6	2	6.0	A
bifenthrin	Walnut	354.34	64	2,186.25	A
bifenthrin	Watermelon	3.59	4	36.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Alfalfa	21.06	26	1,423.2	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Almond	504.57	103	13,182.55	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Apricot	0.07	2	3.5	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	Barley	2.12	2	390.0	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	Corn (forage - fodder)	1.04	1	76.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Forage hay/silage	2.94	5	288.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Grape, wine	93.64	32	957.54	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Nectarine	0.01	1	0.5	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Oat (forage - fodder)	0.47	2	85.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Pastureland	1.3	1	240.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Peach	0.07	2	3.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Pear	1.69	3	157.3	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	Prune	3.84	4	104.26	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Research commodity	0.02	2	1.25	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Ryegrass	1.04	2	190.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Triticale	2.31	7	353.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Uncultivated ag	60.49	70	3,845.98	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Uncultivated non-ag	0.08	N/A	1.33	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Walnut	69.64	94	2,632.47	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Wheat	3.67	17	612.0	A
borax	Landscape maintenance	0.15	N/A	N/A	N/A
borax	Rights of way	709.34	N/A	N/A	N/A
borax	Structural pest control	9.69	N/A	N/A	N/A
boric acid	Landscape maintenance	126.06	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
boric acid	Structural pest control	2,598.27	N/A	N/A	N/A
boscalid	Almond	4.91	1	26.0	A
boscalid	Apricot	0.47	2	3.0	A
boscalid	Cherry	0.24	1	1.5	A
boscalid	Grape, wine	227.06	37	896.54	A
boscalid	Landscape maintenance	<0.01	N/A	N/A	N/A
boscalid	N-outdr plants in containers	40.83	83	258.38	A
boscalid	Nectarine	0.32	1	2.0	A
boscalid	Peach	5.91	2	34.0	A
boscalid	Pistachio	5.04	1	25.0	A
boscalid	Plum	0.16	1	1.0	A
boscalid	Stone fruit	1.32	1	7.0	A
boscalid	Uncultivated ag	10.71	2	34.0	A
boscalid	Walnut	12.85	1	68.0	A
brodifacoum	Landscape maintenance	<0.01	N/A	N/A	N/A
brodifacoum	Structural pest control	0.04	N/A	N/A	N/A
bromacil	Landscape maintenance	35.6	N/A	N/A	N/A
bromacil	Rights of way	2.4	N/A	N/A	N/A
bromacil	Uncultivated non-ag	4.8	N/A	1.0	A
bromadiolone	Landscape maintenance	<0.01	N/A	N/A	N/A
bromadiolone	Structural pest control	0.36	N/A	N/A	N/A
bromadiolone	Vertebrate control	<0.01	N/A	N/A	N/A
bromethalin	Landscape maintenance	<0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bromethalin	Structural pest control	0.01	N/A	N/A	N/A
1-bromo-3-chloro-5,5-dimethyl hydantoin	Water (industrial)	147.0	N/A	2.0	U
bromoxynil heptanoate	Forage hay/silage	47.21	3	183.0	A
bromoxynil octanoate	Alfalfa	0.53	1	1.5	A
bromoxynil octanoate	Forage hay/silage	78.08	4	263.0	A
bromoxynil octanoate	Sudangrass	97.96	7	227.0	A
bromoxynil octanoate	Wheat	94.9	6	174.0	A
bronopol	Industrial processing water	7.61	N/A	16,710.0	C
buprofezin	Grape	23.27	30	45.6	A
buprofezin	N-outdr plants in containers	14.83	15	37.61	A
buprofezin	N-outdr transplants	2.1	1	4.0	A
buprofezin	Research commodity	0.05	N/A	N/A	N/A
buprofezin	Walnut	247.53	5	268.0	A
2-butoxyethanol	Rights of way	40.92	N/A	N/A	N/A
butyl alcohol	Alfalfa	148.86	85	5,271.1	A
butyl alcohol	Almond	434.95	69	3,675.88	A
butyl alcohol	Barley	4.6	4	223.0	A
butyl alcohol	Bean, dried	49.34	31	1,502.1	A
butyl alcohol	Corn (forage - fodder)	11.66	11	377.0	A
butyl alcohol	Corn, grain	30.31	36	1,681.0	A
butyl alcohol	Corn, human consumption	4.91	10	165.5	A
butyl alcohol	Cucumber	7.16	4	217.3	A
butyl alcohol	Forage hay/silage	13.07	19	749.7	A
butyl alcohol	Grape, wine	108.79	154	2,370.64	A
butyl alcohol	N-outdr transplants	0.1	1	7.22	A
butyl alcohol	Orchardgrass	8.21	1	398.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
butyl alcohol	Pepper, fruiting	11.93	9	385.0	A
butyl alcohol	Prune	6.93	6	152.36	A
butyl alcohol	Pumpkin	1.09	5	36.0	A
butyl alcohol	Rangeland	2.28	35	228.0	A
butyl alcohol	Rights of way	6.0	N/A	N/A	N/A
butyl alcohol	Safflower	1.34	6	52.0	A
butyl alcohol	Sorghum/milo	6.14	6	297.8	A
butyl alcohol	Sudangrass	3.15	4	153.0	A
butyl alcohol	Sunflower	33.78	37	1,572.85	A
butyl alcohol	Tomato	142.29	62	3,508.85	A
butyl alcohol	Tomato, processing	86.08	51	2,852.59	A
butyl alcohol	Triticale	6.88	13	357.0	A
butyl alcohol	Uncultivated ag	166.79	130	5,402.18	A
butyl alcohol	Uncultivated non-ag	3.32	1	19.0	A
butyl alcohol	Walnut	75.69	39	1,982.6	A
butyl alcohol	Watermelon	1.7	3	60.0	A
butyl alcohol	Wheat	22.15	23	1,565.3	A
butyl alcohol	Wheat (forage - fodder)	1.54	3	149.65	A
calcium acid methanearsonate	Structural pest control	0.03	N/A	N/A	N/A
calcium chloride	Alfalfa	22.02	29	2,097.0	A
calcium chloride	Almond	44.06	22	791.93	A
calcium chloride	Grape, wine	0.08	1	6.93	A
calcium chloride	Olive	0.79	1	75.0	A
calcium chloride	Tomato	13.92	9	592.0	A
calcium chloride	Tomato, processing	13.87	14	914.0	A
calcium chloride	Uncultivated ag	6.54	14	633.0	A
calcium chloride	Walnut	42.18	15	608.1	A
canola oil	Alfalfa	0.32	2	6,000.0	S
capric acid	Almond	269.92	1	50.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
capric acid	Rangeland	2.7	1	20.0	A
capric acid	Walnut	129.56	3	40.0	A
caprylic acid	Almond	396.45	1	50.0	A
caprylic acid	Rangeland	3.96	1	20.0	A
caprylic acid	Walnut	190.3	3	40.0	A
capsicum oleoresin	Alfalfa	0.01	4	12,000.0	S
capsicum oleoresin	Structural pest control	<0.01	N/A	N/A	N/A
captan	Almond	162.0	1	40.5	A
carbaryl	Corn, human consumption	47.13	3	47.0	A
carbaryl	Pepper, fruiting	203.22	12	432.4	A
carbaryl	Structural pest control	1.13	N/A	N/A	N/A
carbaryl	Tomato, processing	3,677.94	127	5,799.3	A
carbon	Landscape maintenance	0.01	N/A	N/A	N/A
carbon dioxide	Landscape maintenance	0.62	N/A	N/A	N/A
carfentrazone-ethyl	Alfalfa	3.11	6	362.0	A
carfentrazone-ethyl	Almond	29.51	25	2,368.0	A
carfentrazone-ethyl	Barley	2.47	4	223.0	A
carfentrazone-ethyl	Bean, dried	1.88	3	128.1	A
carfentrazone-ethyl	Corn (forage - fodder)	1.42	6	294.0	A
carfentrazone-ethyl	Corn, grain	8.38	10	573.0	A
carfentrazone-ethyl	Corn, human consumption	0.53	5	48.0	A
carfentrazone-ethyl	Forage hay/silage	14.66	21	984.7	A
carfentrazone-ethyl	Grape	0.45	24	42.3	A
carfentrazone-ethyl	Grape, wine	15.99	14	321.58	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
carfentrazone-ethyl	Landscape maintenance	4.53	N/A	N/A	N/A
carfentrazone-ethyl	Pepper, fruiting	0.49	1	33.0	A
carfentrazone-ethyl	Prune	0.71	2	48.45	A
carfentrazone-ethyl	Pumpkin	0.15	1	10.0	A
carfentrazone-ethyl	Rights of way	0.88	N/A	N/A	N/A
carfentrazone-ethyl	Ryegrass	0.37	1	25.3	A
carfentrazone-ethyl	Sorghum/milo	0.81	3	60.0	A
carfentrazone-ethyl	Stone fruit	0.28	3	21.0	A
carfentrazone-ethyl	Structural pest control	0.01	N/A	N/A	N/A
carfentrazone-ethyl	Sudangrass	6.36	15	595.0	A
carfentrazone-ethyl	Tomato	1.08	2	74.0	A
carfentrazone-ethyl	Tomato, processing	6.77	6	462.0	A
carfentrazone-ethyl	Triticale	8.32	17	790.0	A
carfentrazone-ethyl	Uncultivated ag	91.17	156	7,320.47	A
carfentrazone-ethyl	Walnut	1.58	5	118.44	A
carfentrazone-ethyl	Wheat	1.82	6	234.0	A
castor oil ethoxylate	Grape, wine	128.89	71	1,183.38	A
castor oil ethoxylate	Pepper, fruiting	126.83	45	1,085.1	A
castor oil ethoxylate	Tomato	0.74	2	18.7	A
castor oil ethoxylate	Tomato, processing	289.35	61	2,286.0	A
castor oil ethoxylate	Walnut	78.32	36	613.85	A
chlorantraniliprole	Alfalfa	218.01	91	4,744.42	A
chlorantraniliprole	Almond	1,005.76	160	11,046.0	A
chlorantraniliprole	Apricot	0.75	6	8.6	A
chlorantraniliprole	Bean, dried	6.9	2	106.0	A
chlorantraniliprole	Cabbage	5.99	2	58.0	A
chlorantraniliprole	Corn, human consumption	40.39	31	734.5	A
chlorantraniliprole	Melon	0.58	1	5.9	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
chlorantraniliprole	Nectarine	0.13	2	1.45	A
chlorantraniliprole	Peach	0.98	2	11.25	A
chlorantraniliprole	Pear	18.84	5	191.4	A
chlorantraniliprole	Pepper, fruiting	2.96	2	45.0	A
chlorantraniliprole	Pluot	0.15	1	1.66	A
chlorantraniliprole	Sorghum/milo	2.93	2	50.0	A
chlorantraniliprole	Structural pest control	3.48	N/A	N/A	N/A
chlorantraniliprole	Sudangrass	179.75	77	3,968.7	A
chlorantraniliprole	Sunflower	68.89	40	2,013.25	A
chlorantraniliprole	Tomato	8.26	2	147.0	A
chlorantraniliprole	Tomato, processing	186.39	68	3,314.0	A
chlorantraniliprole	Uncultivated ag	0.88	3	8.9	A
chlorantraniliprole	Walnut	202.24	76	3,071.54	A
chlorantraniliprole	Watermelon	7.26	4	80.0	A
chlorfenapyr	Alfalfa	<0.01	1	3,000.0	S
chlorfenapyr	N-outdr plants in containers	0.87	5	13.58	A
chlorfenapyr	Research commodity	0.05	N/A	N/A	N/A
chlorfenapyr	Structural pest control	67.62	N/A	N/A	N/A
chlorflurenol, methyl ester	Landscape maintenance	0.08	N/A	N/A	N/A
chlorine dioxide	Structural pest control	<0.01	N/A	N/A	N/A
chlorine dioxide	Water (industrial)	1.37	N/A	1.0	A
chlormequat chloride	N-outdr plants in containers	1.78	7	2.0	A
5-chloro-2-methyl-4-isothiazolin-3-one	Industrial processing water	2.63	N/A	16,710.0	C
5-chloro-2-methyl-4-isothiazolin-3-one	Water (industrial)	10.45	N/A	2.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
5-chloro-2-methyl-4-isothiazolin-3-one	Water (industrial)	23.96	N/A	47.0	U
chlorophacinone	Landscape maintenance	0.01	N/A	N/A	N/A
chlorophacinone	N-outdr plants in containers	0.1	19	202.93	A
chlorophacinone	Structural pest control	<0.01	N/A	N/A	N/A
chloropicrin	Soil fumigation/preplant	3,895.02	6	13.72	A
chloropicrin	Strawberry	700.62	1	2.8	A
chlorothalonil	Almond	4,353.65	33	1,442.6	A
chlorothalonil	Golf course turf	31.52	N/A	5.0	A
chlorothalonil	Landscape maintenance	294.79	N/A	N/A	N/A
chlorothalonil	N-outdr plants in containers	377.53	65	234.81	A
chlorothalonil	Prune	2,355.47	27	810.76	A
chlorothalonil	Tomato	4,901.51	41	2,380.03	A
chlorothalonil	Tomato, processing	8,794.81	89	4,405.5	A
chlorpyrifos	Almond	0.11	2	42.0	A
chlorsulfuron	Landscape maintenance	7.93	N/A	N/A	N/A
chlorsulfuron	Pastureland	1.83	1	39.0	A
chlorsulfuron	Rights of way	55.22	N/A	N/A	N/A
chlorsulfuron	Uncultivated non-ag	3.07	2	33.0	A
chlorthal-dimethyl	Cabbage	175.09	1	29.0	A
cholecalciferol	Regulatory pest control	<0.01	N/A	N/A	N/A
cholecalciferol	Structural pest control	0.32	N/A	N/A	N/A
cholecalciferol	Vertebrate control	<0.01	N/A	N/A	N/A
chromobacterium subtsugae strain praa4-1	Walnut	412.2	10	458.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
citric acid	Alfalfa	111.78	46	3,182.0	A
citric acid	Almond	535.8	139	5,642.15	A
citric acid	Apricot	0.26	2	3.5	A
citric acid	Cherry	0.36	1	2.0	A
citric acid	Corn, human consumption	0.21	9	211.0	A
citric acid	Grape, wine	161.76	37	741.92	A
citric acid	Landscape maintenance	0.1	N/A	N/A	N/A
citric acid	N-outdr transplants	9.2	4	132.5	A
citric acid	Olive	10.07	5	200.83	A
citric acid	Peach	0.19	1	1.0	A
citric acid	Prune	42.33	10	369.26	A
citric acid	Rights of way	170.73	N/A	N/A	N/A
citric acid	Tomato	38.67	9	592.0	A
citric acid	Tomato, processing	38.53	14	914.0	A
citric acid	Uncultivated ag	120.7	38	1,807.18	A
citric acid	Uncultivated non-ag	0.97	3	53.33	A
citric acid	Walnut	328.34	162	4,614.24	A
clarified hydrophobic extract of neem oil	Grape, wine	0.6	1	1.0	A
clarified hydrophobic extract of neem oil	Landscape maintenance	0.91	N/A	N/A	N/A
clethodim	Alfalfa	1,511.39	134	6,862.05	A
clethodim	Almond	82.59	22	594.8	A
clethodim	Bean, dried	46.5	5	209.0	A
clethodim	Cucumber	14.34	2	108.65	A
clethodim	Landscape maintenance	0.71	N/A	N/A	N/A
clethodim	N-outdr transplants	0.65	1	5.0	A
clethodim	Olive	57.75	10	427.01	A
clethodim	Pastureland	1.39	1	5.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
clethodim	Rights of way	3.95	1	15.0	A
clethodim	Rights of way	341.96	N/A	N/A	N/A
clethodim	Safflower	6.8	3	26.0	A
clethodim	Sorghum/milo	2.62	1	10.0	A
clethodim	Sunflower	76.01	6	293.9	A
clethodim	Tomato, processing	22.77	2	103.0	A
clethodim	Uncultivated ag	1,204.65	160	8,072.3	A
clethodim	Uncultivated non-ag	0.53	N/A	2.0	A
clethodim	Unknown	1.39	1	10.0	A
clethodim	Walnut	63.41	17	496.45	A
clethodim	Watermelon	2.62	1	20.0	A
clopyralid, monoethanolamine salt	Barley	66.08	3	428.0	A
clopyralid, monoethanolamine salt	Landscape maintenance	9.15	N/A	N/A	N/A
clopyralid, monoethanolamine salt	Rights of way	3.0	N/A	N/A	N/A
clopyralid, monoethanolamine salt	Uncultivated non-ag	0.31	N/A	1.0	A
clopyralid, monoethanolamine salt	Wheat	72.24	2	468.0	A
clothianidin	Grape	1.1	15	22.8	A
clothianidin	Grape, wine	13.85	4	143.22	A
clothianidin	Landscape maintenance	1.54	N/A	N/A	N/A
clothianidin	N-outdr transplants	2.24	1	22.5	A
clothianidin	Regulatory pest control	<0.01	N/A	N/A	N/A
clothianidin	Structural pest control	1.61	N/A	N/A	N/A
coconut diethanolamide	Almond	215.73	10	1,305.0	A
coconut diethanolamide	Grape, wine	0.09	3	29.41	A
coconut diethanolamide	Structural pest control	0.2	N/A	N/A	N/A
coconut diethanolamide	Walnut	0.61	4	49.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
copper ammonium complex	Apricot	0.86	1	1.25	A
copper ammonium complex	Landscape maintenance	0.07	N/A	N/A	N/A
copper diammonium diacetate complex	Apricot	1.85	1	1.13	A
copper diammonium diacetate complex	Landscape maintenance	0.49	N/A	N/A	N/A
copper ethanolamine complexes, mixed	Landscape maintenance	14.02	N/A	N/A	N/A
copper ethanolamine complexes, mixed	Rights of way	278.96	N/A	N/A	N/A
copper ethanolamine complexes, mixed	Water (industrial)	180.25	N/A	35.75	A
copper ethanolamine complexes, mixed	Water area	0.69	N/A	0.25	A
copper ethylenediamine complex	Rights of way	134.15	N/A	N/A	N/A
copper hydroxide	Almond	5.37	1	5.0	A
copper hydroxide	Apricot	3.44	2	2.44	A
copper hydroxide	Grape, wine	332.58	66	1,356.78	A
copper hydroxide	Landscape maintenance	0.45	N/A	N/A	N/A
copper hydroxide	N-outdr plants in containers	6.85	3	7.31	A
copper hydroxide	Nuts	0.23	1	4.0	U
copper hydroxide	Olive	482.17	8	110.0	A
copper hydroxide	Orange	1.38	1	1.0	A
copper hydroxide	Peach	62.67	4	39.1	A
copper hydroxide	Peach	0.86	N/A	3.0	U
copper hydroxide	Pear	202.82	3	157.3	A
copper hydroxide	Pistachio	1.88	1	1.0	A
copper hydroxide	Pome fruit	0.23	1	15.0	U
copper hydroxide	Prune	3,357.8	8	1,345.5	A
copper hydroxide	Rights of way	50.55	N/A	N/A	N/A
copper hydroxide	Stone fruit	46.69	3	21.0	A
copper hydroxide	Stone fruit	0.46	1	36.0	U

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
copper hydroxide	Structural pest control	0.41	N/A	N/A	N/A
copper hydroxide	Tomato, processing	476.03	53	1,430.1	A
copper hydroxide	Uncultivated ag	228.97	2	84.0	A
copper hydroxide	Vegetable	17.19	4	40.0	A
copper hydroxide	Walnut	24,282.46	187	8,448.45	A
copper naphthenate	Structural pest control	0.3	N/A	N/A	N/A
copper octanoate	N-outdr plants in containers	52.3	27	86.89	A
copper oxide (ous)	Grape, wine	13.21	3	62.0	A
copper oxychloride	Almond	5.96	1	5.0	A
copper oxychloride	Apricot	3.82	2	2.44	A
copper oxychloride	Grape, wine	299.18	57	1,236.78	A
copper oxychloride	Landscape maintenance	0.13	N/A	N/A	N/A
copper oxychloride	Olive	4.17	1	3.5	A
copper oxychloride	Peach	7.38	2	9.0	A
copper oxychloride	Peach	0.95	N/A	3.0	U
copper oxychloride	Pear	224.81	3	157.3	A
copper oxychloride	Prune	1.43	2	1.5	A
copper oxychloride	Structural pest control	0.45	N/A	N/A	N/A
copper oxychloride	Tomato, processing	527.64	53	1,430.1	A
copper oxychloride	Uncultivated ag	3.33	1	14.0	A
copper oxychloride	Vegetable	19.06	4	40.0	A
copper oxychloride	Walnut	4,137.2	104	3,748.65	A
copper sulfate (basic)	Walnut	767.89	7	587.0	A
copper sulfate (pentahydrate)	Almond	1,039.65	4	1,828.0	A
copper sulfate (pentahydrate)	N-outdr plants in containers	35.84	36	95.69	A
copper sulfate (pentahydrate)	Rights of way	28,673.37	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
copper triethanolamine complex	Rights of way	151.42	N/A	N/A	N/A
corn product, hydrolyzed	Alfalfa	1.35	1	30.0	A
corn product, hydrolyzed	Walnut	3,512.37	75	3,254.72	A
cyantraniliprole	Alfalfa	0.04	1	1,500.0	S
cyantraniliprole	Almond	6.5	1	74.0	A
cyantraniliprole	N-outdr plants in containers	12.84	30	94.79	A
cyantraniliprole	Pepper, fruiting	31.58	15	271.9	A
cyazofamid	N-outdr plants in containers	0.56	11	20.77	A
cyflufenamid	Grape	0.45	14	21.9	A
cyflufenamid	Grape, wine	27.8	37	1,109.33	A
cyflufenamid	Tomato, processing	3.79	3	164.2	A
cyflufenamid	Watermelon	0.46	1	20.0	A
cyflumetofen	Almond	695.78	20	3,692.5	A
cyflumetofen	Grape, wine	2.33	1	12.75	A
cyflumetofen	N-outdr plants in containers	0.11	1	0.84	A
cyflumetofen	Walnut	68.38	11	507.0	A
cyfluthrin	Bean, dried	9.49	7	395.0	A
cyfluthrin	Landscape maintenance	<0.01	N/A	N/A	N/A
cyfluthrin	N-outdr plants in containers	10.97	38	131.66	A
cyfluthrin	Regulatory pest control	4.07	N/A	N/A	N/A
cyfluthrin	Research commodity	<0.01	N/A	N/A	N/A
cyfluthrin	Structural pest control	46.2	N/A	N/A	N/A
cyfluthrin	Tomato, processing	45.51	20	1,303.08	A
beta-cyfluthrin	Alfalfa	27.81	21	1,179.3	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
beta-cyfluthrin	Bean, dried	14.02	11	632.0	A
beta-cyfluthrin	Cherry	0.11	1	5.0	A
beta-cyfluthrin	Commodity fumigation	0.1	N/A	N/A	N/A
beta-cyfluthrin	Landscape maintenance	0.57	N/A	N/A	N/A
beta-cyfluthrin	Melon	0.21	2	9.05	A
beta-cyfluthrin	Pepper, fruiting	1.65	1	70.0	A
beta-cyfluthrin	Pluot	0.07	2	3.32	A
beta-cyfluthrin	Prune	7.33	20	329.73	A
beta-cyfluthrin	Structural pest control	31.69	N/A	N/A	N/A
beta-cyfluthrin	Tomato	23.63	14	761.24	A
beta-cyfluthrin	Tomato, processing	145.01	129	4,512.74	A
beta-cyfluthrin	Walnut	14.27	16	652.6	A
cypermethrin	Structural pest control	112.17	N/A	N/A	N/A
zeta-cypermethrin	Alfalfa	8.5	2	171.0	A
zeta-cypermethrin	Structural pest control	<0.01	N/A	N/A	N/A
cyprodinil	Almond	25.97	7	242.0	A
cyprodinil	Grape	5.56	15	22.8	A
cyprodinil	Grape, wine	767.05	76	1,738.99	A
cyprodinil	N-outdr plants in containers	0.75	3	5.09	A
cyprodinil	Peach	0.23	1	1.0	A
cyprodinil	Plum	0.12	1	0.5	A
cyprodinil	Pluot	0.39	1	1.66	A
cyprodinil	Prune	56.67	8	329.75	A
cyprodinil	Uncultivated ag	11.1	2	34.0	A
2,4-d	Landscape maintenance	41.4	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
2,4-d, diethanolamine salt	Walnut	43.31	3	106.93	A
2,4-d, dimethylamine salt	Alfalfa	324.98	4	285.0	A
2,4-d, dimethylamine salt	Almond	8.54	1	5.0	A
2,4-d, dimethylamine salt	Barley	444.71	2	390.0	A
2,4-d, dimethylamine salt	Corn, grain	42.57	1	75.0	A
2,4-d, dimethylamine salt	Forage hay/silage	754.7	15	642.0	A
2,4-d, dimethylamine salt	Grape, wine	90.54	2	149.62	A
2,4-d, dimethylamine salt	Landscape maintenance	43.12	N/A	N/A	N/A
2,4-d, dimethylamine salt	Oat (forage - fodder)	640.01	13	780.0	A
2,4-d, dimethylamine salt	Orchardgrass	447.86	1	398.0	A
2,4-d, dimethylamine salt	Pastureland	769.7	4	735.0	A
2,4-d, dimethylamine salt	Prune	901.11	4	410.0	A
2,4-d, dimethylamine salt	Rangeland	22.58	1	27.0	A
2,4-d, dimethylamine salt	Research commodity	1.37	2	1.25	A
2,4-d, dimethylamine salt	Rights of way	901.91	N/A	N/A	N/A
2,4-d, dimethylamine salt	Ryegrass	3,357.02	55	2,957.7	A
2,4-d, dimethylamine salt	Sorghum/milo	55.33	2	65.0	A
2,4-d, dimethylamine salt	Sudangrass	3,795.52	62	3,362.7	A
2,4-d, dimethylamine salt	Triticale	2,172.49	38	2,180.14	A
2,4-d, dimethylamine salt	Uncultivated ag	634.22	10	584.9	A
2,4-d, dimethylamine salt	Uncultivated non-ag	5.92	N/A	30.0	A
2,4-d, dimethylamine salt	Walnut	141.69	5	138.13	A
2,4-d, dimethylamine salt	Water area	8.17	N/A	0.82	A
2,4-d, dimethylamine salt	Wheat	2,258.3	38	2,099.5	A
2,4-d, 2-ethylhexyl ester	Barley	650.34	4	614.0	A
2,4-d, 2-ethylhexyl ester	Landscape maintenance	94.58	N/A	N/A	N/A
2,4-d, 2-ethylhexyl ester	Rights of way	2.04	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
2,4-d, 2-ethylhexyl ester	Structural pest control	0.17	N/A	N/A	N/A
2,4-d, 2-ethylhexyl ester	Wheat	281.9	2	266.0	A
2,4-d, isooctyl ester	Landscape maintenance	8.07	N/A	N/A	N/A
daminozide	N-outdr plants in containers	4.95	5	2.86	A
4-(2,4-db), dimethylamine salt	Alfalfa	1,201.84	21	1,357.2	A
ddvp	Commodity fumigation	58.16	N/A	N/A	N/A
ddvp	Regulatory pest control	0.05	N/A	N/A	N/A
ddvp, other related	Commodity fumigation	1.49	N/A	N/A	N/A
ddvp, other related	Regulatory pest control	<0.01	N/A	N/A	N/A
2,4-decadienoic acid, ethyl ester, (2e,4z)-	Walnut	46.64	3	212.0	A
decyl phenoxy benzene disulfonic acid, disodium salt	Almond	1.03	5	97.0	A
decyl phenoxy benzene disulfonic acid, disodium salt	Grape, wine	2.23	7	31.45	A
decyl phenoxy benzene disulfonic acid, disodium salt	Landscape maintenance	0.14	N/A	N/A	N/A
decyl phenoxy benzene disulfonic acid, disodium salt	Rights of way	0.26	N/A	N/A	N/A
decyl phenoxy benzene disulfonic acid, disodium salt	Walnut	13.49	28	2,218.0	A
deltamethrin	Landscape maintenance	0.06	N/A	N/A	N/A
deltamethrin	Regulatory pest control	0.13	N/A	N/A	N/A
deltamethrin	Structural pest control	141.25	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
diatomaceous earth	Regulatory pest control	0.21	N/A	N/A	N/A
diatomaceous earth	Structural pest control	4.44	N/A	N/A	N/A
diazinon	N-outdr plants in containers	0.74	1	2.0	A
diazinon	Peach	14.88	1	30.0	A
diazinon	Pear	235.95	3	157.3	A
diazinon	Pistachio	0.37	1	1.0	A
diazinon	Plum	0.74	1	0.5	A
diazinon	Stone fruit	2.59	1	7.0	A
2,2-dibromo-3-nitrilopropionamide	Water (industrial)	936.98	N/A	5.0	A
2,2-dibromo-3-nitrilopropionamide	Water (industrial)	1,446.07	N/A	8.0	U
dicamba	Landscape maintenance	10.17	N/A	N/A	N/A
dicamba	Rights of way	0.12	N/A	N/A	N/A
dicamba	Structural pest control	0.01	N/A	N/A	N/A
dicamba, dimethylamine salt	Landscape maintenance	4.6	N/A	N/A	N/A
dicamba, sodium salt	Corn, grain	111.03	9	559.5	A
1,3-dichloropropene	Soil fumigation/preplant	1,351.71	4	6.72	A
1,3-dichloropropene	Strawberry	458.46	1	2.8	A
didecyl dimethyl ammonium chloride	Structural pest control	0.8	N/A	N/A	N/A
diethylene glycol	Almond	91.72	18	1,048.23	A
diethylene glycol	Grape, wine	3.08	5	103.3	A
diethylene glycol	Landscape maintenance	6.07	N/A	N/A	N/A
diethylene glycol	N-outdr transplants	0.47	1	4.0	A
diethylene glycol	Olive	2.27	1	32.31	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
diethylene glycol	Rights of way	82.52	N/A	N/A	N/A
diethylene glycol	Ryegrass	0.3	1	25.3	A
diethylene glycol	Uncultivated non-ag	69.68	2	61.0	A
diethylene glycol	Wheat	0.45	1	38.5	A
difenoconazole	Almond	987.29	115	8,880.69	A
difenoconazole	Apricot	0.44	1	3.8	A
difenoconazole	Cucumber	0.29	1	2.5	A
difenoconazole	Grape, wine	155.68	43	1,046.99	A
difenoconazole	Landscape maintenance	4.41	N/A	N/A	N/A
difenoconazole	Melon	1.71	3	14.95	A
difenoconazole	Peach	0.17	1	1.5	A
difenoconazole	Pistachio	3.92	2	37.5	A
difenoconazole	Tomatillo	0.11	1	1.0	A
difenoconazole	Tomato	69.05	17	1,058.31	A
difenoconazole	Tomato, processing	162.9	55	2,493.28	A
difenoconazole	Uncultivated ag	4.55	4	40.0	A
difenoconazole	Walnut	126.04	31	1,300.85	A
difenoconazole	Watermelon	1.26	2	11.0	A
difethialone	Structural pest control	0.06	N/A	N/A	N/A
diflufenzopyr, sodium salt	Corn, grain	43.15	9	559.5	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Alfalfa	67.27	4	285.0	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Oat (forage - fodder)	16.09	2	85.0	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Ryegrass	9.56	1	25.3	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Uncultivated ag	83.91	2	254.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
diglycolamine salt of 3,6-dichloro-o-anisic acid	Wheat	49.12	2	130.0	A
dikegulac sodium	Landscape maintenance	19.71	N/A	N/A	N/A
dimethenamid-p	Landscape maintenance	0.14	N/A	N/A	N/A
dimethenamid-p	N-outdr plants in containers	89.81	10	60.56	A
dimethoate	Alfalfa	1,070.2	94	4,887.36	A
dimethoate	Bean, dried	318.7	27	1,374.1	A
dimethoate	Bean, succulent	37.18	1	76.0	A
dimethoate	Pepper, fruiting	19.55	10	555.0	A
dimethoate	Sorghum/milo	32.97	5	155.0	A
dimethoate	Tomato, processing	45.34	4	251.32	A
dimethyl alkyl tertiary amines	Alfalfa	83.62	228	13,749.87	A
dimethyl alkyl tertiary amines	Almond	40.21	162	6,520.95	A
dimethyl alkyl tertiary amines	Apricot	0.03	3	5.5	A
dimethyl alkyl tertiary amines	Barley	1.38	4	223.0	A
dimethyl alkyl tertiary amines	Bean, dried	0.79	3	128.1	A
dimethyl alkyl tertiary amines	Cabbage	0.18	1	29.0	A
dimethyl alkyl tertiary amines	Cherry	0.02	2	4.0	A
dimethyl alkyl tertiary amines	Corn (forage - fodder)	6.51	28	1,048.0	A
dimethyl alkyl tertiary amines	Corn, grain	10.45	36	1,681.0	A
dimethyl alkyl tertiary amines	Corn, human consumption	0.14	1	22.0	A
dimethyl alkyl tertiary amines	Forage hay/silage	7.2	29	1,158.7	A
dimethyl alkyl tertiary amines	Grape, wine	23.08	226	3,453.71	A
dimethyl alkyl tertiary amines	Landscape maintenance	1.25	N/A	N/A	N/A
dimethyl alkyl tertiary amines	N-outdr transplants	0.14	3	20.11	A
dimethyl alkyl tertiary amines	Oat (forage - fodder)	4.32	11	695.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dimethyl alkyl tertiary amines	Olive	4.4	15	708.3	A
dimethyl alkyl tertiary amines	Orchardgrass	2.47	1	398.0	A
dimethyl alkyl tertiary amines	Peach	0.01	1	1.0	A
dimethyl alkyl tertiary amines	Pepper, fruiting	0.2	1	33.0	A
dimethyl alkyl tertiary amines	Pistachio	0.16	1	25.0	A
dimethyl alkyl tertiary amines	Prune	1.71	11	278.14	A
dimethyl alkyl tertiary amines	Pumpkin	0.06	1	10.0	A
dimethyl alkyl tertiary amines	Rights of way	5.15	N/A	N/A	N/A
dimethyl alkyl tertiary amines	Ryegrass	17.21	53	2,767.7	A
dimethyl alkyl tertiary amines	Sorghum/milo	3.27	10	525.1	A
dimethyl alkyl tertiary amines	Sudangrass	23.76	72	3,822.7	A
dimethyl alkyl tertiary amines	Sunflower	4.36	18	702.5	A
dimethyl alkyl tertiary amines	Tomato	0.46	2	74.0	A
dimethyl alkyl tertiary amines	Tomato, processing	2.87	6	462.0	A
dimethyl alkyl tertiary amines	Triticale	3.68	16	595.5	A
dimethyl alkyl tertiary amines	Uncultivated ag	70.77	219	11,212.87	A
dimethyl alkyl tertiary amines	Uncultivated non-ag	0.05	6	8.25	A
dimethyl alkyl tertiary amines	Walnut	24.62	212	4,027.8	A
dimethyl alkyl tertiary amines	Wheat	15.12	37	2,414.0	A
dimethyl alkyl tertiary amines	Wheat (forage - fodder)	0.93	3	149.65	A
dimethylpolysiloxane	Alfalfa	2.25	136	7,943.6	A
dimethylpolysiloxane	Almond	19.59	266	11,124.57	A
dimethylpolysiloxane	Barley	0.09	6	613.0	A
dimethylpolysiloxane	Bean, dried	0.5	31	1,502.1	A
dimethylpolysiloxane	Corn (forage - fodder)	0.14	12	453.0	A
dimethylpolysiloxane	Corn, grain	0.39	37	1,791.0	A
dimethylpolysiloxane	Corn, human consumption	4.45	16	301.5	A
dimethylpolysiloxane	Cucumber	0.07	4	217.3	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dimethylpolysiloxane	Forage hay/silage	0.19	24	1,037.7	A
dimethylpolysiloxane	Grape, wine	2.84	226	3,491.75	A
dimethylpolysiloxane	Landscape maintenance	0.02	11	87.0	A
dimethylpolysiloxane	Landscape maintenance	19.83	N/A	N/A	N/A
dimethylpolysiloxane	N-outdr plants in containers	608.78	372	988.6	A
dimethylpolysiloxane	N-outdr transplants	0.01	2	11.22	A
dimethylpolysiloxane	Oat (forage - fodder)	0.01	2	85.0	A
dimethylpolysiloxane	Olive	0.06	3	58.02	A
dimethylpolysiloxane	Orchardgrass	0.08	1	398.0	A
dimethylpolysiloxane	Pastureland	0.03	1	240.0	A
dimethylpolysiloxane	Pear	0.03	6	165.41	A
dimethylpolysiloxane	Pepper, fruiting	0.12	9	385.0	A
dimethylpolysiloxane	Prune	0.21	9	309.86	A
dimethylpolysiloxane	Pumpkin	0.01	5	36.0	A
dimethylpolysiloxane	Rangeland	0.02	35	228.0	A
dimethylpolysiloxane	Research commodity	<0.01	2	1.25	A
dimethylpolysiloxane	Research commodity	0.57	N/A	N/A	N/A
dimethylpolysiloxane	Rights of way	0.51	N/A	N/A	N/A
dimethylpolysiloxane	Ryegrass	0.03	3	215.3	A
dimethylpolysiloxane	Safflower	0.01	6	52.0	A
dimethylpolysiloxane	Sorghum/milo	0.06	6	297.8	A
dimethylpolysiloxane	Structural pest control	0.01	N/A	N/A	N/A
dimethylpolysiloxane	Sudangrass	0.03	4	153.0	A
dimethylpolysiloxane	Sunflower	0.34	37	1,572.85	A
dimethylpolysiloxane	Tomato	1.44	62	3,508.85	A
dimethylpolysiloxane	Tomato, processing	0.87	51	2,852.59	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dimethylpolysiloxane	Triticale	0.14	27	1,063.0	A
dimethylpolysiloxane	Uncultivated ag	3.57	226	10,962.98	A
dimethylpolysiloxane	Uncultivated non-ag	0.2	3	80.0	A
dimethylpolysiloxane	Walnut	10.07	101	5,434.94	A
dimethylpolysiloxane	Watermelon	0.02	3	60.0	A
dimethylpolysiloxane	Wheat	0.34	48	2,561.8	A
dimethylpolysiloxane	Wheat (forage - fodder)	0.02	3	149.65	A
dinotefuran	Grape, wine	7.58	1	34.66	A
dinotefuran	Landscape maintenance	0.36	N/A	N/A	N/A
dinotefuran	N-outdr plants in containers	23.33	45	142.55	A
dinotefuran	Regulatory pest control	23.26	N/A	N/A	N/A
dinotefuran	Research commodity	<0.01	N/A	N/A	N/A
dinotefuran	Structural pest control	340.59	N/A	N/A	N/A
dioctyl dimethyl ammonium chloride	Structural pest control	0.8	N/A	N/A	N/A
diphacinone	Landscape maintenance	0.01	N/A	N/A	N/A
diphacinone	Regulatory pest control	<0.01	N/A	N/A	N/A
diphacinone	Rights of way	0.01	N/A	N/A	N/A
diphacinone	Structural pest control	0.04	N/A	N/A	N/A
diphacinone	Uncultivated non-ag	<0.01	1	3.0	A
diphacinone, sodium salt	Structural pest control	<0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
diquat dibromide	Landscape maintenance	8.47	11	87.0	A
diquat dibromide	Landscape maintenance	300.6	N/A	N/A	N/A
diquat dibromide	Rights of way	108.37	N/A	N/A	N/A
diquat dibromide	Uncultivated non-ag	1.86	N/A	2.0	A
diquat dibromide	Water (industrial)	18.65	N/A	2.5	A
diquat dibromide	Water area	201.37	N/A	27.0	A
disodium octaborate anhydrous	Rights of way	4.35	N/A	N/A	N/A
disodium octaborate tetrahydrate	Landscape maintenance	0.7	N/A	N/A	N/A
disodium octaborate tetrahydrate	Structural pest control	812.68	N/A	N/A	N/A
dithiopyr	Landscape maintenance	96.45	N/A	N/A	N/A
dithiopyr	Rights of way	1,309.82	N/A	N/A	N/A
diuron	Alfalfa	80.08	1	40.0	A
diuron	Landscape maintenance	35.6	N/A	N/A	N/A
diuron	Rights of way	13.84	N/A	N/A	N/A
e,e-8,10-dodecadien-1-ol	Pear	16.13	3	157.3	A
e,e-8,10-dodecadien-1-ol	Walnut	79.29	3	212.0	A
z-8-dodecenol	Apricot	<0.01	1	1.0	A
z-8-dodecenol	Nectarine	<0.01	1	0.5	A
z-8-dodecenol	Peach	<0.01	1	2.0	A
z-8-dodecenol	Plum	<0.01	1	0.5	A
e-8-dodecenyl acetate	Apricot	<0.01	1	1.0	A
e-8-dodecenyl acetate	Nectarine	<0.01	1	0.5	A
e-8-dodecenyl acetate	Peach	<0.01	1	2.0	A
e-8-dodecenyl acetate	Plum	<0.01	1	0.5	A
z-8-dodecenyl acetate	Apricot	<0.01	1	1.0	A
z-8-dodecenyl acetate	Nectarine	<0.01	1	0.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
z-8-dodecenyl acetate	Peach	<0.01	1	2.0	A
z-8-dodecenyl acetate	Plum	<0.01	1	0.5	A
dodecylbenzene sulfonic acid	Grape, wine	0.4	3	29.41	A
dodecylbenzene sulfonic acid	Structural pest control	0.88	N/A	N/A	N/A
dodecylbenzene sulfonic acid	Walnut	2.64	4	49.5	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Grape, wine	1.86	4	104.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Olive	3.58	1	100.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Walnut	10.8	26	633.3	A
2,4-dp-p, isooctyl ester	Landscape maintenance	0.01	N/A	N/A	N/A
2,4-dp-p, isooctyl ester	Structural pest control	<0.01	N/A	N/A	N/A
edta	Grape, wine	1.5	2	22.05	A
edta, tetrasodium salt	Grape, wine	0.02	3	29.41	A
edta, tetrasodium salt	Structural pest control	0.05	N/A	N/A	N/A
edta, tetrasodium salt	Walnut	0.16	4	49.5	A
emamectin benzoate	Landscape maintenance	0.04	N/A	N/A	N/A
emamectin benzoate	Structural pest control	<0.01	N/A	N/A	N/A
endothall, dipotassium salt	Rights of way	300.36	N/A	N/A	N/A
endothall, mono [n,n-dimethyl alkylamine] salt	Rights of way	977.21	N/A	N/A	N/A
endothall, mono [n,n-dimethyl alkylamine] salt	Water (industrial)	9.05	N/A	4.0	A
endothall, mono [n,n-dimethyl alkylamine] salt	Water area	0.67	N/A	0.25	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
eptc	Tomato, processing	601.03	7	223.55	A
esfenvalerate	Almond	38.48	5	588.0	A
esfenvalerate	Bean, dried	6.09	2	120.7	A
esfenvalerate	Corn, human consumption	2.2	2	44.0	A
esfenvalerate	Landscape maintenance	<0.01	N/A	N/A	N/A
esfenvalerate	Prune	76.52	9	1,207.5	A
esfenvalerate	Pumpkin	0.65	2	13.0	A
esfenvalerate	Regulatory pest control	0.01	N/A	N/A	N/A
esfenvalerate	Structural pest control	36.35	N/A	N/A	N/A
esfenvalerate	Sunflower	43.27	28	1,000.7	A
esfenvalerate	Uncultivated ag	9.08	2	180.0	A
esfenvalerate	Walnut	125.23	25	1,487.0	A
esfenvalerate	Watermelon	0.94	1	20.0	A
ethalfluralin	Bean, dried	1,382.29	25	1,127.1	A
ethalfluralin	Sunflower	4,212.19	70	3,207.35	A
ethalfluralin	Uncultivated ag	447.43	5	284.0	A
ethephon	Landscape maintenance	112.95	N/A	N/A	N/A
ethephon	N-outdr plants in containers	0.39	1	0.49	A
ethephon	Tomato	22.92	1	52.19	A
ethephon	Tomato, processing	162.38	6	244.0	A
ethephon	Walnut	1,111.39	52	1,907.9	A
etofenprox	Regulatory pest control	0.04	N/A	N/A	N/A
etofenprox	Structural pest control	4.27	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ethylene glycol	Landscape maintenance	3.6	N/A	N/A	N/A
ethylene glycol	Uncultivated non-ag	1.21	N/A	1.0	A
ethylene glycol monomethyl ether	Grape, wine	1.6	1	30.0	A
etoxazole	Almond	210.58	16	1,560.0	A
etoxazole	Corn, grain	76.08	22	767.5	A
etoxazole	Grape, wine	3.6	1	40.0	A
etoxazole	Prune	17.94	5	179.0	A
etoxazole	Research commodity	0.02	N/A	N/A	N/A
etoxazole	Uncultivated ag	2.7	1	30.0	A
etoxazole	Walnut	83.45	8	618.0	A
fatty acids, methyl esters	Alfalfa	487.79	13	583.3	A
fatty acids, methyl esters	Almond	534.0	16	490.23	A
fatty acids, methyl esters	Bean, dried	92.14	2	106.0	A
fatty acids, methyl esters	Corn (forage - fodder)	99.09	2	95.0	A
fatty acids, methyl esters	Corn, grain	114.74	1	110.0	A
fatty acids, methyl esters	Grape, wine	55.63	3	64.0	A
fatty acids, methyl esters	Pear	62.73	2	45.11	A
fatty acids, methyl esters	Tomato, processing	93.04	3	107.0	A
fatty acids, methyl esters	Walnut	150.48	9	129.57	A
fatty acids, mixed	Almond	117.61	49	6,661.06	A
fatty acids, mixed	Grape, wine	5.82	12	184.76	A
fatty acids, mixed	Landscape maintenance	1.15	N/A	N/A	N/A
fatty acids, mixed	N-outdr transplants	0.83	1	4.0	A
fatty acids, mixed	Olive	4.04	1	32.31	A
fatty acids, mixed	Rights of way	13.37	N/A	N/A	N/A
fatty acids, mixed	Ryegrass	0.53	1	25.3	A
fatty acids, mixed	Uncultivated non-ag	0.37	N/A	22.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fatty acids, mixed	Wheat	0.8	1	38.5	A
fatty acids, c16-18 and c18-unsaturated, branched and linear	Almond	2.18	3	435.15	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Grape, wine	189.1	2	249.0	A
fatty acids derived from tallow	Alfalfa	1.5	8	9.82	A
fatty acids derived from tallow	Almond	46.28	6	790.0	A
fatty acids derived from tallow	Landscape maintenance	6.9	N/A	N/A	N/A
fatty acids derived from tallow	Rights of way	1.08	N/A	N/A	N/A
fatty acids derived from tallow	Uncultivated non-ag	3.31	N/A	11.58	A
fatty acids derived from tallow	Walnut	10.03	3	130.0	A
fenazaquin	N-outdr plants in containers	2.04	2	4.34	A
fenazaquin	Walnut	13.15	1	21.0	A
fenbuconazole	Prune	5.35	1	55.0	A
fenhexamid	Grape, wine	138.63	14	277.63	A
fenhexamid	N-outdr plants in containers	14.81	8	21.13	A
fenpropathrin	Cherry	3.5	2	10.0	A
fenpropathrin	Grape	5.1	15	22.8	A
fenpropathrin	Grape, wine	7.51	1	60.0	A
fenpropathrin	N-outdr plants in containers	6.27	57	28.14	A
fenpropathrin	Olive	17.59	1	75.0	A
fenpropathrin	Peach	0.48	1	1.5	A
fenpropathrin	Stone fruit	2.86	2	14.0	A
fenpyroximate	Melon	1.6	3	14.95	A
fenpyroximate	Walnut	7.13	1	34.0	A
ferric sodium edta	Landscape maintenance	0.18	N/A	N/A	N/A
ferrous sulfate	Alfalfa	0.22	1	35.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fipronil	Landscape maintenance	<0.01	N/A	N/A	N/A
fipronil	Regulatory pest control	<0.01	N/A	N/A	N/A
fipronil	Structural pest control	245.75	N/A	N/A	N/A
flazasulfuron	Grape, wine	4.62	25	112.0	A
flonicamid	Alfalfa	<0.01	2	6,000.0	S
flonicamid	Bean, dried	3.07	1	35.0	A
flonicamid	Cucumber	0.22	1	2.5	A
flonicamid	Melon	1.31	3	14.95	A
flonicamid	N-outdr plants in containers	0.63	1	2.7	A
flonicamid	Pepper, fruiting	9.37	1	70.0	A
flonicamid	Research commodity	0.03	N/A	N/A	N/A
flonicamid	Uncultivated ag	0.34	3	3.9	A
flonicamid	Watermelon	3.69	3	45.0	A
fluazifop-butyl	Landscape maintenance	0.99	N/A	N/A	N/A
fluazifop-p-butyl	Grape, wine	44.63	4	118.4	A
fluazifop-p-butyl	Landscape maintenance	1.39	N/A	N/A	N/A
fluazinam	Landscape maintenance	19.79	N/A	N/A	N/A
fludioxonil	Golf course turf	4.46	N/A	8.0	A
fludioxonil	Grape	3.7	15	22.8	A
fludioxonil	Landscape maintenance	10.37	N/A	N/A	N/A
fludioxonil	N-outdr plants in containers	10.81	32	60.42	A
fluensulfone	Tomato, processing	149.9	2	75.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
flumioxazin	Alfalfa	191.29	42	1,540.46	A
flumioxazin	Almond	93.84	11	415.34	A
flumioxazin	Grape	9.28	26	51.3	A
flumioxazin	Grape, wine	58.54	24	193.57	A
flumioxazin	Landscape maintenance	52.65	N/A	N/A	N/A
flumioxazin	N-outdr plants in containers	2.7	3	8.57	A
flumioxazin	N-outdr transplants	6.89	1	18.0	A
flumioxazin	Olive	26.87	2	84.29	A
flumioxazin	Pistachio	0.11	1	1.0	A
flumioxazin	Rights of way	118.06	N/A	N/A	N/A
flumioxazin	Uncultivated ag	132.83	11	1,107.54	A
flumioxazin	Uncultivated non-ag	4.34	N/A	11.33	A
flumioxazin	Walnut	3.57	1	11.2	A
fluopicolide	N-outdr plants in containers	11.87	21	65.64	A
fluopyram	Almond	1,418.87	301	15,639.09	A
fluopyram	Apricot	1.03	6	9.9	A
fluopyram	Cherry	0.52	1	5.0	A
fluopyram	Grape	2.26	15	22.8	A
fluopyram	Grape, wine	393.26	148	3,905.77	A
fluopyram	Melon	1.12	2	9.05	A
fluopyram	N-outdr transplants	0.31	1	4.0	A
fluopyram	Nectarine	0.15	2	1.45	A
fluopyram	Peach	1.52	3	18.75	A
fluopyram	Pluot	0.17	1	1.66	A
fluopyram	Prune	3.97	2	48.0	A
fluopyram	Tomato	11.97	5	454.0	A
fluopyram	Walnut	1.02	1	12.5	A
fluopyram	Watermelon	4.36	2	40.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
flupyradifurone	Alfalfa	11.68	1	126.1	A
flupyradifurone	Grape	4.08	15	22.8	A
flupyradifurone	Grape, wine	3.1	2	17.0	A
flupyradifurone	Melon	1.08	1	5.9	A
flupyradifurone	N-outdr plants in containers	10.73	25	72.79	A
flupyradifurone	Pepper, fruiting	41.06	4	225.0	A
flupyradifurone	Sorghum/milo	61.88	10	409.2	A
flupyradifurone	Tomato	8.34	1	91.54	A
flurecol-methyl	Landscape maintenance	0.02	N/A	N/A	N/A
fluridone	Landscape maintenance	1.71	N/A	N/A	N/A
fluridone	Water (industrial)	3.0	N/A	6.0	A
fluridone	Water area	2,569.62	2	6,198.78	A
fluroxypyr, 1-methylheptyl ester	Landscape maintenance	0.14	N/A	N/A	N/A
flurprimidol	Landscape maintenance	1.06	N/A	N/A	N/A
flutolanil	Landscape maintenance	28.09	N/A	N/A	N/A
flutriafol	Grape, wine	67.56	40	828.34	A
flutriafol	Pumpkin	1.48	2	13.0	A
flutriafol	Tomato, processing	76.0	17	668.0	A
flutriafol	Walnut	12.21	3	109.5	A
fluxapyroxad	Almond	329.86	13	2,979.5	A
fluxapyroxad	Landscape maintenance	6.71	N/A	N/A	N/A
fluxapyroxad	N-outdr plants in containers	17.31	34	72.71	A
fluxapyroxad	Tomato, processing	352.68	102	4,503.5	A
fluxapyroxad	Walnut	28.05	14	294.3	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
formetanate hydrochloride	Nectarine	0.46	1	2.0	A
formetanate hydrochloride	Peach	0.23	1	1.0	A
formic acid	Beehive	2.94	N/A	60.0	U
fosetyl-al	N-outdr plants in containers	149.63	17	47.9	A
gamma-cyhalothrin	Structural pest control	8.09	N/A	N/A	N/A
garlic	Alfalfa	0.04	4	12,000.0	S
gibberellins	Grape, wine	0.44	2	103.0	A
glufosinate-ammonium	Almond	23,976.02	300	22,005.4	A
glufosinate-ammonium	Apricot	3.49	2	3.0	A
glufosinate-ammonium	Cherry	4.64	2	4.0	A
glufosinate-ammonium	Citrus	0.57	1	1.0	A
glufosinate-ammonium	Grape, wine	2,152.85	189	2,430.03	A
glufosinate-ammonium	Landscape maintenance	930.35	N/A	N/A	N/A
glufosinate-ammonium	N-outdr plants in containers	0.46	1	2.0	A
glufosinate-ammonium	N-outdr transplants	92.45	4	80.5	A
glufosinate-ammonium	Olive	153.52	5	134.42	A
glufosinate-ammonium	Peach	4.34	4	6.0	A
glufosinate-ammonium	Pear	51.57	2	45.11	A
glufosinate-ammonium	Prune	675.88	37	614.49	A
glufosinate-ammonium	Rights of way	1.76	1	2.0	A
glufosinate-ammonium	Rights of way	834.51	N/A	N/A	N/A
glufosinate-ammonium	Structural pest control	0.13	N/A	N/A	N/A
glufosinate-ammonium	Uncultivated ag	182.65	8	151.33	A
glufosinate-ammonium	Uncultivated non-ag	36.78	6	39.0	A
glufosinate-ammonium	Walnut	4,892.25	226	5,262.11	A
glutaraldehyde	Water (industrial)	2,046.0	N/A	2.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glutaraldehyde	Water (industrial)	4,230.52	N/A	47.0	U
glycerol	Alfalfa	58.31	17	1,085.0	A
glycerol	Almond	251.35	62	3,109.93	A
glycerol	Apricot	0.09	2	3.5	A
glycerol	Cherry	0.12	1	2.0	A
glycerol	Grape, wine	50.99	27	681.49	A
glycerol	Landscape maintenance	0.42	N/A	N/A	N/A
glycerol	Peach	0.06	1	1.0	A
glycerol	Prune	5.06	4	104.26	A
glycerol	Uncultivated ag	32.76	23	1,134.18	A
glycerol	Uncultivated non-ag	4.82	3	52.0	A
glycerol	Walnut	62.34	91	1,081.64	A
glyphosate, dimethylamine salt	Landscape maintenance	13.66	N/A	N/A	N/A
glyphosate, dimethylamine salt	Rights of way	4,240.22	N/A	N/A	N/A
glyphosate, isopropylamine salt	Alfalfa	918.05	11	760.0	A
glyphosate, isopropylamine salt	Almond	14,544.87	151	7,266.17	A
glyphosate, isopropylamine salt	Bean, dried	256.47	3	128.1	A
glyphosate, isopropylamine salt	Grape, wine	2,235.73	45	934.44	A
glyphosate, isopropylamine salt	Landscape maintenance	83.57	11	87.0	A
glyphosate, isopropylamine salt	Landscape maintenance	8,134.8	N/A	N/A	N/A
glyphosate, isopropylamine salt	Olive	1,196.51	15	708.3	A
glyphosate, isopropylamine salt	Pastureland	101.73	8	2,516.0	A
glyphosate, isopropylamine salt	Peach	75.01	1	30.0	A
glyphosate, isopropylamine salt	Persimmon	5.5	2	5.5	A
glyphosate, isopropylamine salt	Prune	1,878.66	12	1,061.09	A
glyphosate, isopropylamine salt	Rangeland	3.0	3	1,125.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glyphosate, isopropylamine salt	Research commodity	12.43	N/A	N/A	N/A
glyphosate, isopropylamine salt	Rights of way	18,262.89	N/A	N/A	N/A
glyphosate, isopropylamine salt	Safflower	129.46	2	86.3	A
glyphosate, isopropylamine salt	Strawberry	5.01	1	3.5	A
glyphosate, isopropylamine salt	Structural pest control	2.19	N/A	N/A	N/A
glyphosate, isopropylamine salt	Tomato	148.18	2	74.0	A
glyphosate, isopropylamine salt	Tomato, processing	925.1	6	462.0	A
glyphosate, isopropylamine salt	Triticale	120.02	1	120.0	A
glyphosate, isopropylamine salt	Uncultivated ag	16,538.7	230	12,162.07	A
glyphosate, isopropylamine salt	Uncultivated non-ag	1,614.98	10	426.93	A
glyphosate, isopropylamine salt	Unknown	14.96	1	10.0	A
glyphosate, isopropylamine salt	Walnut	11,336.35	166	7,835.84	A
glyphosate, isopropylamine salt	Water area	243.01	N/A	27.43	A
glyphosate, monoammonium salt	Landscape maintenance	2.57	N/A	N/A	N/A
glyphosate, potassium salt	Alfalfa	26,490.7	318	14,566.38	A
glyphosate, potassium salt	Almond	13,509.48	172	5,909.29	A
glyphosate, potassium salt	Apricot	7.94	2	3.5	A
glyphosate, potassium salt	Bean, dried	813.72	7	295.0	A
glyphosate, potassium salt	Blackberry	1.72	1	0.25	A
glyphosate, potassium salt	Cherry	5.52	1	2.0	A
glyphosate, potassium salt	Citrus	2.76	2	2.0	A
glyphosate, potassium salt	Corn (forage - fodder)	1,545.23	25	1,047.0	A
glyphosate, potassium salt	Corn, grain	16,355.81	11	618.0	A
glyphosate, potassium salt	Golf course turf	2.24	N/A	26,000.0	S
glyphosate, potassium salt	Grape	202.54	36	66.0	A
glyphosate, potassium salt	Grape, wine	2,164.28	106	1,544.24	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glyphosate, potassium salt	Landscape maintenance	0.55	1	18.0	A
glyphosate, potassium salt	Landscape maintenance	2,564.25	N/A	N/A	N/A
glyphosate, potassium salt	N-outdr plants in containers	8.57	2	4.5	A
glyphosate, potassium salt	N-outdr transplants	216.86	5	140.89	A
glyphosate, potassium salt	Olive	618.92	12	344.08	A
glyphosate, potassium salt	Peach	6.21	3	3.25	A
glyphosate, potassium salt	Pear	165.94	4	120.3	A
glyphosate, potassium salt	Pepper, fruiting	448.23	9	385.0	A
glyphosate, potassium salt	Pistachio	501.79	5	182.11	A
glyphosate, potassium salt	Prune	1,354.35	39	583.62	A
glyphosate, potassium salt	Rights of way	34.46	3	18.0	A
glyphosate, potassium salt	Rights of way	932.53	N/A	N/A	N/A
glyphosate, potassium salt	Safflower	44.85	6	52.0	A
glyphosate, potassium salt	Sorghum/milo	20.69	1	10.0	A
glyphosate, potassium salt	Stone fruit	25.14	1	7.0	A
glyphosate, potassium salt	Strawberry	11.21	4	5.8	A
glyphosate, potassium salt	Tomato, processing	2.24	1	2.5	A
glyphosate, potassium salt	Uncultivated ag	22,504.06	303	14,024.92	A
glyphosate, potassium salt	Uncultivated non-ag	2.07	N/A	20.0	A
glyphosate, potassium salt	Walnut	7,442.92	207	4,890.79	A
gs-omega/kappa-hctx-hv1a (versitide peptide)	Almond	5.03	2	117.0	A
halosulfuron-methyl	Landscape maintenance	<0.01	N/A	N/A	N/A
halosulfuron-methyl	Tomato, processing	15.86	25	511.26	A
halosulfuron-methyl	Turf/sod	5.67	7	108.0	A
halosulfuron-methyl	Walnut	26.25	4	1,547.0	A
heptamethyltrisiloxane ethoxylated	Alfalfa	217.79	113	5,394.3	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
heptamethyltrisiloxane ethoxylated	Almond	35.98	13	472.88	A
heptamethyltrisiloxane ethoxylated	Bean, succulent	2.56	1	76.0	A
heptamethyltrisiloxane ethoxylated	Corn (forage - fodder)	2.14	1	76.0	A
heptamethyltrisiloxane ethoxylated	Grape, wine	22.04	11	230.79	A
heptamethyltrisiloxane ethoxylated	Sorghum/milo	2.78	1	55.0	A
heptamethyltrisiloxane ethoxylated	Uncultivated ag	186.77	50	3,046.0	A
heptamethyltrisiloxane ethoxylated	Uncultivated non-ag	1.08	1	12.0	A
heptamethyltrisiloxane ethoxylated	Walnut	26.88	10	272.39	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Alfalfa	182.26	114	5,468.3	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Almond	38.55	17	752.88	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Bean, dried	1.1	2	106.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Bean, succulent	2.14	1	76.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Corn (forage - fodder)	1.78	1	76.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Corn, grain	1.42	5	219.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Grape, wine	20.06	8	257.49	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Sorghum/milo	3.66	7	216.4	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Uncultivated ag	155.83	51	3,076.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Uncultivated non-ag	0.9	1	12.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Walnut	22.4	10	272.39	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
heptyl butyrate	Structural pest control	0.07	N/A	N/A	N/A
(z,z)-11,13-hexadecadienal	Walnut	163.24	3	212.0	A
hexaflumuron	Structural pest control	0.01	N/A	N/A	N/A
hexazinone	Alfalfa	102.26	3	200.8	A
hexylene glycol	Rights of way	40.92	N/A	N/A	N/A
hexythiazox	Almond	66.03	6	359.0	A
hexythiazox	Landscape maintenance	0.06	N/A	N/A	N/A
hexythiazox	N-outdr plants in containers	0.85	3	6.88	A
hexythiazox	Research commodity	0.02	N/A	N/A	N/A
hexythiazox	Walnut	126.89	5	736.0	A
humic acid	Grape, wine	2.97	2	22.05	A
hydramethylnon	Structural pest control	0.04	N/A	N/A	N/A
hydrogen peroxide	N-outdr plants in containers	1.24	1	0.52	A
hydrogen peroxide	Structural pest control	11.75	N/A	N/A	N/A
hydrogen peroxide	Water (industrial)	199.2	N/A	23.0	A
hydrogen peroxide	Water area	62.84	N/A	31.01	U
hydroprene	Regulatory pest control	0.08	N/A	N/A	N/A
hydroprene	Structural pest control	11.66	N/A	N/A	N/A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Almond	589.89	45	2,402.69	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Apricot	3.86	4	13.9	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Cherry	5.15	4	20.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Grape, wine	2,367.59	388	8,806.57	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Olive	2.68	1	10.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Peach	2.23	5	7.5	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Pepper, fruiting	9.35	1	70.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Prune	201.89	24	819.25	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Rights of way	<0.01	N/A	N/A	N/A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Uncultivated ag	31.64	8	133.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Walnut	516.61	104	2,290.4	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Watermelon	1.63	1	20.0	A
imazamox, ammonium salt	Alfalfa	10.46	12	258.82	A
imazamox, ammonium salt	Rights of way	5.06	N/A	N/A	N/A
imazamox, ammonium salt	Sunflower	1.91	2	56.7	A
imazapyr, isopropylamine salt	Landscape maintenance	6.29	N/A	N/A	N/A
imazapyr, isopropylamine salt	Rights of way	59.6	N/A	N/A	N/A
imazapyr, isopropylamine salt	Uncultivated non-ag	17.82	N/A	9.66	A
imazethapyr, ammonium salt	Alfalfa	2.85	5	33.0	A
imidacloprid	Alfalfa	<0.01	2	6,000.0	S
imidacloprid	Bean, dried	41.49	18	1,027.0	A
imidacloprid	Cherry	0.22	1	5.0	A
imidacloprid	Grape, wine	453.83	60	1,569.62	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
imidacloprid	Landscape maintenance	16.79	N/A	N/A	N/A
imidacloprid	N-outdr plants in containers	110.92	14	6.67	A
imidacloprid	Pepper, fruiting	130.49	5	258.0	A
imidacloprid	Pluot	0.15	2	3.32	A
imidacloprid	Prune	25.04	21	437.73	A
imidacloprid	Pumpkin	1.1	1	3.0	A
imidacloprid	Regulatory pest control	0.02	N/A	N/A	N/A
imidacloprid	Research commodity	0.08	N/A	N/A	N/A
imidacloprid	Rights of way	4.05	N/A	N/A	N/A
imidacloprid	Structural pest control	138.45	N/A	N/A	N/A
imidacloprid	Tomato	52.92	15	838.24	A
imidacloprid	Tomato, processing	600.14	222	8,756.32	A
imidacloprid	Walnut	144.36	60	2,108.35	A
imidacloprid	Watermelon	7.58	1	20.0	A
indaziflam	Almond	298.94	96	6,128.09	A
indaziflam	Apricot	0.05	1	1.0	A
indaziflam	Cherry	0.1	1	2.0	A
indaziflam	Grape, wine	45.05	88	1,147.85	A
indaziflam	Landscape maintenance	22.37	N/A	N/A	N/A
indaziflam	N-outdr plants in containers	1.69	10	43.49	A
indaziflam	N-outdr transplants	1.17	1	18.0	A
indaziflam	Peach	0.05	1	1.0	A
indaziflam	Prune	4.06	6	127.55	A
indaziflam	Rights of way	70.51	N/A	N/A	N/A
indaziflam	Uncultivated ag	2.18	3	46.7	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
indaziflam	Uncultivated non-ag	0.14	N/A	1.5	A
indaziflam	Walnut	63.81	70	1,499.98	A
indoxacarb	Alfalfa	778.17	175	8,066.3	A
indoxacarb	Landscape maintenance	0.31	N/A	N/A	N/A
indoxacarb	Regulatory pest control	0.05	N/A	N/A	N/A
indoxacarb	Structural pest control	21.26	N/A	N/A	N/A
indoxacarb	Tomato, processing	294.77	99	4,491.5	A
iprodione	Cherry	0.05	1	1.5	A
iprodione	Landscape maintenance	69.74	N/A	N/A	N/A
iprodione	N-outdr plants in containers	24.45	16	24.29	A
iron phosphate	Landscape maintenance	6.38	N/A	N/A	N/A
iron phosphate	N-outdr plants in containers	165.6	21	353.03	A
iron phosphate	Regulatory pest control	0.01	N/A	N/A	N/A
iron phosphate	Structural pest control	0.49	N/A	N/A	N/A
alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	Grape, wine	2.29	2	19.0	A
isofetamid	Almond	21.44	4	80.0	A
alpha-isooctadecyl-omega-hydroxypoly(oxyethylene)	Public health	12.39	N/A	N/A	N/A
isooctyl phthalate	Grape, wine	1.63	1	30.0	A
isopropyl alcohol	Alfalfa	2.37	1	70.8	A
isopropyl alcohol	Grape, wine	8.27	15	254.41	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
isopropyl alcohol	Landscape maintenance	2.15	N/A	N/A	N/A
isopropyl alcohol	Rights of way	86.09	N/A	N/A	N/A
isopropyl alcohol	Structural pest control	0.27	N/A	N/A	N/A
isopropyl alcohol	Uncultivated non-ag	0.22	N/A	1.0	A
isopropyl alcohol	Walnut	0.8	4	49.5	A
isopropylamine dodecylbenzene sulfonate	Rights of way	0.24	N/A	N/A	N/A
isopropylamine dodecylbenzene sulfonate	Water area	0.91	N/A	25.65	A
isoxaben	Almond	4.17	1	4.17	A
isoxaben	Grape, wine	27.69	16	35.5	A
isoxaben	Landscape maintenance	116.46	N/A	N/A	N/A
isoxaben	N-outdr plants in containers	104.34	21	112.2	A
isoxaben	N-outdr transplants	85.37	12	106.89	A
isoxaben	Olive	20.76	2	20.77	A
isoxaben	Prune	49.97	1	50.0	A
isoxaben	Rights of way	163.17	N/A	N/A	N/A
isoxaben	Uncultivated ag	3.23	1	3.0	A
isoxaben	Walnut	19.85	3	19.38	A
kaolin	Grape	1,462.98	30	45.6	A
kaolin	Walnut	3,087.5	6	65.0	A
kasugamycin hydrochloride	Pear	11.64	2	120.3	A
kasugamycin hydrochloride	Walnut	60.28	2	664.0	A
(s)-kinoprene	N-outdr plants in containers	16.7	14	34.48	A
(s)-kinoprene	Research commodity	0.07	N/A	N/A	N/A
kresoxim-methyl	Grape, wine	72.96	29	520.09	A
kresoxim-methyl	Uncultivated ag	2.5	1	20.0	A
lambda-cyhalothrin	Alfalfa	523.23	243	11,881.76	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
lambda-cyhalothrin	Almond	206.38	67	3,942.19	A
lambda-cyhalothrin	Bean, dried	3.45	2	106.0	A
lambda-cyhalothrin	Cabbage	1.59	2	58.0	A
lambda-cyhalothrin	Corn, human consumption	6.64	14	180.5	A
lambda-cyhalothrin	Landscape maintenance	0.69	N/A	N/A	N/A
lambda-cyhalothrin	Melon	0.54	2	9.05	A
lambda-cyhalothrin	N-outdr plants in containers	1.6	12	43.7	A
lambda-cyhalothrin	Pear	6.32	3	157.3	A
lambda-cyhalothrin	Pepper, fruiting	33.13	26	564.42	A
lambda-cyhalothrin	Pistachio	5.01	1	120.0	A
lambda-cyhalothrin	Prune	20.39	9	337.0	A
lambda-cyhalothrin	Pumpkin	0.41	2	13.0	A
lambda-cyhalothrin	Sorghum/milo	5.34	4	115.0	A
lambda-cyhalothrin	Structural pest control	75.37	N/A	N/A	N/A
lambda-cyhalothrin	Sudangrass	88.38	73	3,815.7	A
lambda-cyhalothrin	Sunflower	99.42	67	2,995.15	A
lambda-cyhalothrin	Tomato	81.67	65	2,815.92	A
lambda-cyhalothrin	Tomato, processing	126.56	117	4,228.2	A
lambda-cyhalothrin	Uncultivated ag	0.09	1	2.8	A
lambda-cyhalothrin	Walnut	171.91	108	4,558.76	A
lambda-cyhalothrin	Watermelon	1.53	3	46.0	A
lauric acid	Almond	43.15	10	1,305.0	A
lauryl alcohol	Pear	9.05	3	157.3	A
lavandulyl senecioate	Grape, wine	29.83	44	2,057.95	A
lecithin	Alfalfa	101.25	19	884.2	A
lecithin	Almond	13,075.43	174	28,119.42	A
lecithin	Barley	25.47	2	390.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
lecithin	Corn (forage - fodder)	12.42	1	76.0	A
lecithin	Forage hay/silage	35.23	5	288.0	A
lecithin	Grape, wine	57.49	11	180.96	A
lecithin	Landscape maintenance	165.05	N/A	N/A	N/A
lecithin	N-outdr transplants	32.94	5	150.5	A
lecithin	Oat (forage - fodder)	5.58	2	85.0	A
lecithin	Olive	33.05	10	215.39	A
lecithin	Pastureland	15.66	1	240.0	A
lecithin	Prune	93.61	8	481.0	A
lecithin	Research commodity	0.21	2	1.25	A
lecithin	Rights of way	0.28	1	2.0	A
lecithin	Rights of way	1,943.65	N/A	N/A	N/A
lecithin	Ryegrass	12.42	2	190.0	A
lecithin	Sorghum/milo	2.25	1	10.0	A
lecithin	Triticale	27.71	7	353.0	A
lecithin	Uncultivated ag	440.83	50	2,813.9	A
lecithin	Walnut	205.81	37	828.77	A
lecithin	Wheat	44.09	17	612.0	A
lime-sulfur	Almond	8,778.48	3	1,534.0	A
lime-sulfur	Grape	92.2	1	3.0	A
lime-sulfur	Grape, wine	17,311.44	16	685.66	A
lime-sulfur	Nectarine	27.28	3	2.11	A
lime-sulfur	Peach	264.39	4	10.2	A
limonene	Structural pest control	28.34	N/A	N/A	N/A
low molecular weight paraffinic oil	Almond	1.24	1	37.0	A
low molecular weight paraffinic oil	N-outdr transplants	0.16	1	7.22	A
low molecular weight paraffinic oil	Rights of way	8.64	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
low molecular weight paraffinic oil	Uncultivated ag	<0.01	1	15.0	A
malathion	Landscape maintenance	0.35	N/A	N/A	N/A
malathion	N-outdr plants in containers	123.61	40	70.49	A
mancozeb	Landscape maintenance	273.15	N/A	N/A	N/A
mancozeb	N-outdr plants in containers	172.83	65	194.47	A
mancozeb	Pear	1,957.05	16	869.8	A
mancozeb	Pistachio	2.23	1	1.0	A
mancozeb	Stone fruit	52.7	2	14.0	A
mancozeb	Tomato, processing	1,449.34	50	1,356.1	A
mancozeb	Turf/sod	270.0	1	20.0	A
mancozeb	Uncultivated ag	126.0	1	70.0	A
mancozeb	Walnut	10,020.73	112	6,043.35	A
mandipropamid	Cucumber	14.15	2	108.65	A
mandipropamid	N-outdr plants in containers	5.41	24	57.6	A
maneb	Walnut	276.8	3	144.0	A
manganese sulfate	Alfalfa	0.17	1	35.5	A
mcpa, dimethylamine salt	Barley	199.62	2	352.0	A
mcpa, dimethylamine salt	Forage hay/silage	22.01	3	53.0	A
mcpa, dimethylamine salt	Landscape maintenance	1.21	N/A	N/A	N/A
mcpa, dimethylamine salt	Triticale	239.82	10	647.3	A
mcpa, dimethylamine salt	Uncultivated ag	514.98	16	827.96	A
mcpa, dimethylamine salt	Wheat	2,182.89	45	3,604.38	A
mcpa, dimethylamine salt	Wheat (forage - fodder)	124.29	3	149.65	A
mcpa, isooctyl ester	Landscape maintenance	0.37	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mcpp-p, dimethylamine salt	Landscape maintenance	6.53	N/A	N/A	N/A
mcpp-p, potassium salt	Landscape maintenance	0.43	N/A	N/A	N/A
mecoprop-p	Landscape maintenance	32.9	N/A	N/A	N/A
mecoprop-p	Rights of way	0.45	N/A	N/A	N/A
mecoprop-p	Structural pest control	0.04	N/A	N/A	N/A
mefenoxam	Almond	445.27	9	222.25	A
mefenoxam	Landscape maintenance	15.87	N/A	N/A	N/A
mefenoxam	N-outdr plants in containers	7.57	59	97.28	A
mefenoxam, other related	Landscape maintenance	0.32	N/A	N/A	N/A
mefenoxam, other related	N-outdr plants in containers	0.25	59	97.28	A
mesosulfuron-methyl	Forage hay/silage	1.07	1	80.0	A
mesosulfuron-methyl	Triticale	13.08	17	978.86	A
mesosulfuron-methyl	Wheat	21.21	17	1,604.08	A
mesotrione	Almond	13.76	6	103.87	A
mesotrione	Turf/sod	51.24	7	206.0	A
mesotrione	Walnut	7.2	2	38.33	A
metaflumizone	Almond	3.87	19	3,988.5	A
metaldehyde	Structural pest control	0.06	N/A	N/A	N/A
metam-sodium	Rights of way	958.83	N/A	N/A	N/A
metam-sodium	Walnut	215.9	1	18.0	A
metconazole	Almond	275.3	31	2,633.0	A
metconazole	Landscape maintenance	25.04	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
metconazole	Pistachio	1.57	1	12.5	A
metconazole	Prune	19.15	4	175.0	A
methiocarb	N-outdr plants in containers	6.0	6	2.36	A
methoprene	Public health	93.26	N/A	N/A	N/A
methoprene	Structural pest control	0.05	N/A	N/A	N/A
s-methoprene	Public health	49.52	N/A	N/A	N/A
s-methoprene	Structural pest control	0.23	N/A	N/A	N/A
methoxyfenozide	Alfalfa	18.23	3	129.0	A
methoxyfenozide	Almond	2,727.66	81	8,273.5	A
methoxyfenozide	Corn, human consumption	5.02	2	30.0	A
methoxyfenozide	Grape, wine	281.48	22	1,236.67	A
methoxyfenozide	Peach	0.33	1	3.5	A
methoxyfenozide	Peach	2.26	N/A	3.0	U
methoxyfenozide	Stone fruit	1.48	1	7.0	A
methoxyfenozide	Tomato, processing	27.76	4	131.0	A
methoxyfenozide	Walnut	293.5	13	1,010.5	A
methyl anthranilate	Sorghum/milo	39.82	3	90.0	A
methylated fatty acids from canola oil	Walnut	348.69	2	1,000.0	A
methylated soybean oil	Alfalfa	5,448.89	378	21,141.37	A
methylated soybean oil	Almond	10,185.21	388	24,311.53	A
methylated soybean oil	Apricot	1.18	3	5.5	A
methylated soybean oil	Barley	63.24	6	613.0	A
methylated soybean oil	Bean, dried	243.42	11	399.2	A
methylated soybean oil	Bean, succulent	16.67	1	76.0	A
methylated soybean oil	Cabbage	6.3	1	29.0	A
methylated soybean oil	Cherry	0.83	2	4.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
methylated soybean oil	Corn (forage - fodder)	248.78	30	1,200.0	A
methylated soybean oil	Corn, grain	408.58	37	1,735.0	A
methylated soybean oil	Corn, human consumption	53.48	21	538.0	A
methylated soybean oil	Forage hay/silage	272.51	34	1,446.7	A
methylated soybean oil	Grape, wine	1,450.57	281	4,255.24	A
methylated soybean oil	Landscape maintenance	126.3	N/A	N/A	N/A
methylated soybean oil	N-outdr transplants	4.95	3	20.11	A
methylated soybean oil	Oat (forage - fodder)	154.45	13	780.0	A
methylated soybean oil	Olive	706.46	29	1,402.6	A
methylated soybean oil	Orchardgrass	86.55	1	398.0	A
methylated soybean oil	Pastureland	9.11	1	240.0	A
methylated soybean oil	Peach	0.21	1	1.0	A
methylated soybean oil	Pepper, fruiting	7.17	1	33.0	A
methylated soybean oil	Pistachio	212.86	5	206.11	A
methylated soybean oil	Prune	59.83	11	278.14	A
methylated soybean oil	Pumpkin	2.16	1	10.0	A
methylated soybean oil	Research commodity	0.12	2	1.25	A
methylated soybean oil	Rights of way	1,129.72	N/A	N/A	N/A
methylated soybean oil	Ryegrass	609.17	55	2,957.7	A
methylated soybean oil	Sorghum/milo	132.31	11	580.1	A
methylated soybean oil	Sudangrass	831.34	72	3,822.7	A
methylated soybean oil	Sunflower	1,209.97	45	2,004.35	A
methylated soybean oil	Tomato	74.82	4	148.0	A
methylated soybean oil	Tomato, processing	1,585.19	51	1,625.8	A
methylated soybean oil	Triticale	144.82	23	948.5	A
methylated soybean oil	Uncultivated ag	11,042.15	476	25,632.98	A
methylated soybean oil	Uncultivated non-ag	8.69	7	20.25	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
methylated soybean oil	Walnut	4,094.75	302	10,067.88	A
methylated soybean oil	Wheat	554.57	54	3,026.0	A
methylated soybean oil	Wheat (forage - fodder)	32.56	3	149.65	A
2-methyl-1-butanol	Structural pest control	0.04	N/A	N/A	N/A
methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	Landscape maintenance	0.01	N/A	N/A	N/A
2-methyl-4-isothiazolin-3-one	Industrial processing water	0.94	N/A	16,710.0	C
2-methyl-4-isothiazolin-3-one	Water (industrial)	3.67	N/A	2.0	A
2-methyl-4-isothiazolin-3-one	Water (industrial)	8.42	N/A	47.0	U
methyl silicone resins	Grape, wine	90.92	21	897.62	A
methyl silicone resins	Rights of way	0.33	N/A	N/A	N/A
methyl silicone resins	Triticale	12.65	1	120.0	A
methyl silicone resins	Uncultivated ag	11.81	6	112.0	A
methyl silicone resins	Walnut	8.98	2	51.0	A
metofluthrin	Structural pest control	0.04	N/A	N/A	N/A
metolachlor	Safflower	95.47	2	48.0	A
s-metolachlor	Bean, dried	1,694.0	25	1,199.6	A
s-metolachlor	Bean, succulent	121.5	7	85.0	A
s-metolachlor	Corn, grain	214.45	1	150.0	A
s-metolachlor	Golf course turf	0.69	N/A	17,000.0	S
s-metolachlor	Landscape maintenance	6.97	N/A	N/A	N/A
s-metolachlor	Pepper, spice	5.72	2	4.0	A
s-metolachlor	Sunflower	6,904.11	80	4,092.35	A
s-metolachlor	Tomato	4,152.17	61	2,178.76	A
s-metolachlor	Tomato, processing	11,435.96	149	6,722.25	A
s-metolachlor	Uncultivated ag	98.11	12	66.0	A
metrafenone	Grape, wine	459.73	54	1,662.24	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
metrafenone	Melon	1.78	1	5.9	A
metrafenone	Tomatillo	0.3	1	1.0	A
metrafenone	Tomato	5.63	2	18.7	A
metrafenone	Watermelon	1.5	1	5.0	A
metribuzin	Tomato, processing	1,496.74	71	2,982.5	A
mineral oil	Almond	18,489.3	61	14,086.06	A
mineral oil	Apricot	4.7	2	2.38	A
mineral oil	Bean, dried	24.16	1	32.0	A
mineral oil	Grape	308.05	16	25.3	A
mineral oil	Grape, wine	3,335.58	72	849.02	A
mineral oil	Landscape maintenance	292,503.93	N/A	N/A	N/A
mineral oil	N-outdr plants in containers	1,424.12	52	162.6	A
mineral oil	Nectarine	0.05	1	0.5	A
mineral oil	Olive	40.38	2	114.0	A
mineral oil	Pastureland	58.9	1	39.0	A
mineral oil	Peach	11.81	3	5.6	A
mineral oil	Peach	6.99	N/A	3.0	U
mineral oil	Pear	20,542.01	35	1,807.8	A
mineral oil	Pistachio	7.7	1	1.0	A
mineral oil	Plum	7.02	1	0.5	A
mineral oil	Prune	25,885.97	13	2,289.0	A
mineral oil	Public health	1,315.29	N/A	N/A	N/A
mineral oil	Rights of way	207.02	N/A	N/A	N/A
mineral oil	Safflower	31.89	1	42.24	A
mineral oil	Sorghum/milo	125.09	2	162.3	A
mineral oil	Stone fruit	105.7	2	14.0	A
mineral oil	Tomato, processing	7.37	1	65.0	A
mineral oil	Triticale	6.03	1	210.0	A
mineral oil	Uncultivated ag	384.03	7	332.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mineral oil	Vegetable	62.08	4	10.0	A
mineral oil	Walnut	10,263.83	34	995.05	A
mineral oil	Water area	147.49	N/A	25.65	A
modified phthalic glycerol alkyd resin	Walnut	327.5	3	855.0	A
morpholine	Grape, wine	0.7	1	30.0	A
msma	Landscape maintenance	35.83	N/A	N/A	N/A
muscalure	Structural pest control	0.32	N/A	N/A	N/A
myclobutanil	Grape	2.2	15	22.8	A
myclobutanil	Grape, wine	26.4	17	288.66	A
myclobutanil	Landscape maintenance	6.16	N/A	N/A	N/A
myclobutanil	N-outdr plants in containers	6.64	11	34.19	A
myclobutanil	Pepper, fruiting	9.75	3	78.0	A
myclobutanil	Stone fruit	0.7	1	7.0	A
myristyl alcohol	Pear	1.84	3	157.3	A
naa, ammonium salt	Landscape maintenance	0.04	N/A	N/A	N/A
naa, potassium salt	Pear	4.06	1	37.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Apricot	0.17	1	1.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Cherry	0.17	1	1.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Grape, wine	225.16	90	1,644.88	A
4-nonylphenol, formaldehyde resin, propoxylated	Landscape maintenance	0.17	N/A	N/A	N/A
4-nonylphenol, formaldehyde resin, propoxylated	Nectarine	0.34	1	2.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
4-nonylphenol, formaldehyde resin, propoxylated	Olive	0.34	1	1.5	A
4-nonylphenol, formaldehyde resin, propoxylated	Peach	1.87	3	11.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Pear	195.68	24	1,215.6	A
4-nonylphenol, formaldehyde resin, propoxylated	Pepper, fruiting	139.51	45	1,085.1	A
4-nonylphenol, formaldehyde resin, propoxylated	Plum	0.17	1	1.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Tomato	0.81	2	18.7	A
4-nonylphenol, formaldehyde resin, propoxylated	Tomato, processing	318.28	61	2,286.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Walnut	86.15	36	613.85	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Alfalfa	2,188.77	255	12,028.34	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Almond	5,110.33	309	19,509.39	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Apricot	0.21	1	1.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Barley	140.23	9	1,041.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Bean, dried	454.85	44	2,033.7	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cherry	0.21	1	1.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	100.55	13	472.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Corn, grain	267.37	43	2,064.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Corn, human consumption	48.61	30	681.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cucumber	57.84	4	217.3	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Forage hay/silage	105.64	19	749.7	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Grape, wine	1,110.58	209	3,464.1	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	54.76	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	N-outdr transplants	2.02	2	11.22	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Nectarine	0.41	1	2.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Olive	104.59	16	728.11	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Orchardgrass	66.31	1	398.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pastureland	4.74	1	25.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Peach	2.27	3	11.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pear	214.74	26	1,260.71	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pepper, fruiting	96.43	9	385.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pistachio	14.46	3	61.11	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Plum	0.21	1	1.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Prune	55.98	6	152.36	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pumpkin	8.83	5	36.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rangeland	18.43	35	228.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Research commodity	0.2	2	1.25	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rights of way	593.54	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Ryegrass	0.78	1	25.3	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Safflower	10.8	6	52.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Sorghum/milo	56.69	12	459.2	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Sudangrass	43.53	8	296.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Sunflower	751.55	99	4,146.3	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Tomato	1,160.27	64	3,582.85	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Tomato, processing	1,516.51	237	8,581.92	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Triticale	316.85	56	2,659.2	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	3,199.17	328	17,843.18	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Uncultivated non-ag	63.01	3	92.58	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Walnut	1,366.8	137	10,505.93	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Watermelon	13.73	3	60.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Wheat	721.35	68	5,377.18	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Wheat (forage - fodder)	12.47	3	149.65	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Almond	0.21	1	4.17	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Grape, wine	17.87	10	124.33	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Olive	1.72	1	14.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Sorghum/milo	9.99	2	162.3	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Almond	130.5	36	1,437.34	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Grape, wine	10.87	2	22.05	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	N-outdr transplants	13.34	4	132.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Olive	11.43	4	125.83	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Prune	39.38	6	265.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Rights of way	240.66	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Uncultivated ag	6.15	1	40.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Walnut	82.08	27	686.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	Landscape maintenance	0.04	N/A	N/A	N/A
novaluron	Research commodity	<0.01	N/A	N/A	N/A
novaluron	Structural pest control	1.97	N/A	N/A	N/A
noviflumuron	Structural pest control	0.2	N/A	N/A	N/A
n-octyl bicycloheptene dicarboximide	Almond	0.84	3	84.0	A
n-octyl bicycloheptene dicarboximide	Landscape maintenance	0.02	N/A	N/A	N/A
n-octyl bicycloheptene dicarboximide	Regulatory pest control	0.08	N/A	N/A	N/A
n-octyl bicycloheptene dicarboximide	Structural pest control	26.2	N/A	N/A	N/A
octyl decyl dimethyl ammonium chloride	Structural pest control	1.59	N/A	N/A	N/A
alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	Alfalfa	0.02	1	35.5	A
oleic acid	Grape, wine	2.27	1	30.0	A
oleic acid, ethyl ester	Alfalfa	5,579.99	256	14,356.87	A
oleic acid, ethyl ester	Almond	3,479.47	127	5,259.79	A
oleic acid, ethyl ester	Apricot	1.85	1	2.5	A
oleic acid, ethyl ester	Barley	27.48	2	143.38	A
oleic acid, ethyl ester	Bean, dried	46.95	2	70.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
oleic acid, ethyl ester	Cabbage	5.56	1	29.0	A
oleic acid, ethyl ester	Cherry	4.54	3	15.0	A
oleic acid, ethyl ester	Corn (forage - fodder)	72.26	11	377.0	A
oleic acid, ethyl ester	Cucumber	80.91	2	108.65	A
oleic acid, ethyl ester	Grape, wine	898.39	26	1,417.91	A
oleic acid, ethyl ester	Landscape maintenance	23.93	N/A	N/A	N/A
oleic acid, ethyl ester	Olive	138.52	6	333.65	A
oleic acid, ethyl ester	Pastureland	3.72	1	5.0	A
oleic acid, ethyl ester	Pumpkin	4.48	3	23.0	A
oleic acid, ethyl ester	Rights of way	32.67	N/A	N/A	N/A
oleic acid, ethyl ester	Sorghum/milo	43.55	4	227.3	A
oleic acid, ethyl ester	Sudangrass	47.06	6	245.0	A
oleic acid, ethyl ester	Sunflower	279.94	16	560.0	A
oleic acid, ethyl ester	Tomato	754.59	40	1,310.82	A
oleic acid, ethyl ester	Tomato, processing	327.44	25	1,364.8	A
oleic acid, ethyl ester	Uncultivated ag	1,044.91	30	1,411.0	A
oleic acid, ethyl ester	Uncultivated non-ag	1.67	2	2.25	A
oleic acid, ethyl ester	Walnut	2,035.0	152	3,845.53	A
oleic acid, ethyl ester	Water area	177.18	N/A	29.4	A
oleic acid, methyl ester	Almond	10,953.68	68	10,740.76	A
oleic acid, methyl ester	Grape, wine	84.31	18	383.56	A
oleic acid, methyl ester	Landscape maintenance	149.15	N/A	N/A	N/A
oleic acid, methyl ester	N-outdr transplants	156.6	6	156.17	A
oleic acid, methyl ester	Olive	154.25	10	215.39	A
oleic acid, methyl ester	Prune	436.86	8	481.0	A
oleic acid, methyl ester	Rights of way	1.31	1	2.0	A
oleic acid, methyl ester	Rights of way	356.98	N/A	N/A	N/A
oleic acid, methyl ester	Sorghum/milo	10.51	1	10.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
oleic acid, methyl ester	Uncultivated ag	64.22	3	102.1	A
oleic acid, methyl ester	Walnut	795.21	33	739.5	A
organo/modified polysiloxane	Almond	0.18	1	200.0	A
organosilicone, poly oxyalkylene ether copolymer	Landscape maintenance	0.7	N/A	N/A	N/A
oryzalin	Almond	83.12	2	26.64	A
oryzalin	Landscape maintenance	4.32	10	69.0	A
oryzalin	Landscape maintenance	174.37	N/A	N/A	N/A
oryzalin	Research commodity	2.69	N/A	N/A	N/A
oxadiazon	Rights of way	22.57	N/A	N/A	N/A
oxathiapiprolin	Cucumber	1.7	2	108.65	A
oxathiapiprolin	N-outdr plants in containers	0.03	1	1.18	A
oxyfluorfen	Almond	8,824.87	277	13,522.17	A
oxyfluorfen	Apricot	0.43	1	2.5	A
oxyfluorfen	Grape, wine	1,727.74	149	1,736.44	A
oxyfluorfen	Landscape maintenance	21.7	N/A	N/A	N/A
oxyfluorfen	N-outdr transplants	22.12	3	82.89	A
oxyfluorfen	Olive	205.44	6	272.3	A
oxyfluorfen	Peach	7.52	1	30.0	A
oxyfluorfen	Pear	60.36	4	120.3	A
oxyfluorfen	Pistachio	26.76	2	145.0	A
oxyfluorfen	Prune	580.96	16	1,045.01	A
oxyfluorfen	Rights of way	11.3	1	15.0	A
oxyfluorfen	Rights of way	2,555.7	N/A	N/A	N/A
oxyfluorfen	Safflower	1.22	3	26.0	A
oxyfluorfen	Strawberry	0.25	1	0.5	A
oxyfluorfen	Tomato, processing	1.0	1	2.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
oxyfluorfen	Uncultivated ag	1,917.47	257	13,056.63	A
oxyfluorfen	Uncultivated non-ag	7.43	4	25.75	A
oxyfluorfen	Unknown	1.24	1	10.0	A
oxyfluorfen	Walnut	1,866.93	279	6,795.06	A
oxytetracycline hydrochloride	Landscape maintenance	<0.01	N/A	N/A	N/A
oxytetracycline hydrochloride	Pear	128.7	14	703.2	A
oxytetracycline hydrochloride, other related	Pear	1.19	14	703.2	A
paclobutrazol	Landscape maintenance	0.85	N/A	N/A	N/A
paclobutrazol	N-outdr plants in containers	0.53	10	7.3	A
paclobutrazol	Rights of way	220.55	N/A	N/A	N/A
paraquat dichloride	Alfalfa	434.62	9	646.3	A
paraquat dichloride	Almond	5,980.08	33	4,316.01	A
paraquat dichloride	N-outdr transplants	2.48	1	7.22	A
paraquat dichloride	Olive	108.23	2	93.85	A
paraquat dichloride	Prune	24.52	1	17.78	A
paraquat dichloride	Sunflower	384.69	13	543.0	A
paraquat dichloride	Uncultivated ag	635.92	6	513.22	A
paraquat dichloride	Walnut	41.37	1	30.0	A
pcnb	Landscape maintenance	125.97	N/A	N/A	N/A
pendimethalin	Alfalfa	7,752.83	88	3,832.5	A
pendimethalin	Almond	10,726.82	107	4,339.83	A
pendimethalin	Grape	61.44	24	42.8	A
pendimethalin	Grape, wine	1,804.68	60	579.52	A
pendimethalin	Landscape maintenance	1,542.38	N/A	N/A	N/A
pendimethalin	N-outdr plants in containers	143.78	17	75.56	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pendimethalin	N-outdr transplants	412.88	13	114.11	A
pendimethalin	Olive	902.63	8	271.11	A
pendimethalin	Prune	327.2	4	129.98	A
pendimethalin	Rights of way	10.88	N/A	N/A	N/A
pendimethalin	Turf/sod	23.67	1	50.0	A
pendimethalin	Uncultivated ag	9.05	1	7.22	A
pendimethalin	Walnut	1,271.5	28	541.58	A
penoxsulam	Almond	28.75	26	1,001.03	A
penoxsulam	Landscape maintenance	2.59	N/A	N/A	N/A
penoxsulam	Prune	0.52	1	25.0	A
penoxsulam	Rights of way	53.51	N/A	N/A	N/A
penoxsulam	Walnut	13.39	21	1,058.27	A
penthiopyrad	Apricot	1.43	5	6.1	A
penthiopyrad	Cherry	2.33	2	10.0	A
penthiopyrad	Landscape maintenance	10.5	N/A	N/A	N/A
penthiopyrad	Nectarine	0.34	2	1.45	A
penthiopyrad	Peach	2.63	2	11.25	A
penthiopyrad	Pluot	0.39	1	1.66	A
permethrin	Cherry	0.99	1	5.0	A
permethrin	Landscape maintenance	1.16	N/A	N/A	N/A
permethrin	Pistachio	16.81	4	62.5	A
permethrin	Structural pest control	332.55	N/A	N/A	N/A
permethrin	Walnut	248.74	24	1,114.0	A
permethrin, other related	Landscape maintenance	<0.01	N/A	N/A	N/A
permethrin, other related	Structural pest control	<0.01	N/A	N/A	N/A
peroxyacetic acid	Water (industrial)	14.7	N/A	23.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
peroxyacetic acid	Water area	42.84	N/A	31.01	U
petroleum distillates	Almond	95.31	1	42.0	A
petroleum distillates	Public health	122.68	N/A	N/A	N/A
petroleum distillates, refined	Research commodity	0.42	N/A	N/A	N/A
petroleum hydrocarbons	Alfalfa	13.08	1	38.7	A
petroleum hydrocarbons	Walnut	21.49	5	100.0	A
petroleum oil, paraffin based	Landscape maintenance	9.12	N/A	N/A	N/A
petroleum oil, paraffin based	Tomato, processing	50.77	4	82.5	A
petroleum oil, unclassified	Landscape maintenance	1.63	N/A	N/A	N/A
phenol	Alfalfa	0.44	1	35.5	A
phenothrin	Regulatory pest control	0.03	N/A	N/A	N/A
phenothrin	Structural pest control	0.54	N/A	N/A	N/A
phenylethyl propionate	Structural pest control	0.03	N/A	N/A	N/A
phosmet	Walnut	19.6	3	21.5	A
phosphine	Almond	2.56	N/A	14,500.0	S
phosphine	Commodity fumigation	48.92	N/A	N/A	N/A
phosphine	Fumigation, other	7.68	N/A	N/A	N/A
phosphoric acid	Alfalfa	92.32	95	4,551.5	A
phosphoric acid	Almond	123.49	72	3,474.78	A
phosphoric acid	Apricot	0.01	2	3.5	A
phosphoric acid	Bean, dried	8.38	6	346.0	A
phosphoric acid	Cherry	0.02	1	2.0	A
phosphoric acid	Corn, human consumption	1.18	9	211.0	A
phosphoric acid	Grape, wine	8.92	32	729.9	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
phosphoric acid	Landscape maintenance	0.17	N/A	N/A	N/A
phosphoric acid	Peach	0.01	1	1.0	A
phosphoric acid	Prune	0.86	4	104.26	A
phosphoric acid	Structural pest control	0.17	N/A	N/A	N/A
phosphoric acid	Uncultivated ag	5.57	23	1,134.18	A
phosphoric acid	Uncultivated non-ag	1.5	3	52.0	A
phosphoric acid	Walnut	13.26	95	1,131.14	A
pinoxaden	Barley	22.98	3	428.0	A
pinoxaden	Wheat	38.91	7	724.8	A
piperonyl butoxide	Alfalfa	0.04	1	3,000.0	S
piperonyl butoxide	Almond	0.41	3	84.0	A
piperonyl butoxide	Landscape maintenance	0.09	N/A	N/A	N/A
piperonyl butoxide	Public health	172.83	N/A	N/A	N/A
piperonyl butoxide	Regulatory pest control	0.17	N/A	N/A	N/A
piperonyl butoxide	Structural pest control	110.13	N/A	N/A	N/A
piperonyl butoxide, other related	Almond	0.1	3	84.0	A
piperonyl butoxide, other related	Landscape maintenance	0.02	N/A	N/A	N/A
piperonyl butoxide, other related	Structural pest control	1.17	N/A	N/A	N/A
polyacrylamide, polyethylene glycol mixture	Almond	2.29	16	332.0	A
polyacrylamide, polyethylene glycol mixture	Grape, wine	0.7	4	118.4	A
polyacrylamide, polyethylene glycol mixture	Rights of way	0.45	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyacrylamide, polyethylene glycol mixture	Uncultivated ag	0.53	2	115.8	A
polyacrylamide polymer	Alfalfa	6.07	14	782.0	A
polyacrylamide polymer	Almond	91.27	98	14,352.6	A
polyacrylamide polymer	Corn (forage - fodder)	0.59	2	95.0	A
polyacrylamide polymer	Grape, wine	1.49	6	140.98	A
polyacrylamide polymer	Olive	0.95	2	84.29	A
polyacrylamide polymer	Rights of way	11.28	N/A	N/A	N/A
polyacrylamide polymer	Ryegrass	0.05	1	25.3	A
polyacrylamide polymer	Sudangrass	1.05	3	84.0	A
polyacrylamide polymer	Sunflower	6.23	12	498.0	A
polyacrylamide polymer	Triticale	0.11	2	60.0	A
polyacrylamide polymer	Uncultivated ag	0.28	3	109.0	A
polyacrylamide polymer	Uncultivated non-ag	0.48	3	52.0	A
polyacrylamide polymer	Walnut	1.77	11	126.94	A
polyacrylamide polymer	Wheat	0.07	1	38.5	A
polyacrylic polymer	Corn, human consumption	0.11	9	211.0	A
polyacrylic polymer	Landscape maintenance	0.02	N/A	N/A	N/A
polyalkene oxide modified heptamethyl trisiloxane	Almond	14.47	25	917.72	A
polyalkene oxide modified heptamethyl trisiloxane	Corn, human consumption	1.56	19	494.0	A
polyalkene oxide modified heptamethyl trisiloxane	Landscape maintenance	0.08	N/A	N/A	N/A
polyalkyleneoxide modified polydimethyl-siloxane	Corn, human consumption	6.27	3	30.0	A
polyalkyleneoxide modified polydimethyl-siloxane	Grape, wine	112.42	11	215.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyalkyleneoxide modified polydimethylsiloxane	Landscape maintenance	0.13	N/A	N/A	N/A
polyalkyleneoxide modified polydimethylsiloxane	Uncultivated ag	7.94	6	76.0	A
polybutenes	Grape, wine	33.77	2	249.0	A
polybutenes	Pear	9.02	3	157.3	A
polyether modified polysiloxane	Almond	95.94	36	1,490.0	A
polyether modified polysiloxane	Grape, wine	51.92	12	355.2	A
polyether modified polysiloxane	Research commodity	0.08	N/A	N/A	N/A
polyether modified polysiloxane	Walnut	89.44	3	1,178.0	A
polyethoxylated castor oil	Almond	31.98	36	1,490.0	A
polyethoxylated castor oil	Grape, wine	78.48	44	529.54	A
polyethoxylated castor oil	Walnut	29.81	3	1,178.0	A
polyethylene glycol	Alfalfa	176.57	129	4,940.32	A
polyethylene glycol	Almond	21.49	15	446.38	A
polyethylene glycol	Barley	25.76	5	818.0	A
polyethylene glycol	Bean, dried	3.1	3	154.5	A
polyethylene glycol	Corn, grain	2.03	5	219.0	A
polyethylene glycol	Grape, wine	6.91	2	99.0	A
polyethylene glycol	Pastureland	1.18	1	25.0	A
polyethylene glycol	Research commodity	0.05	2	1.25	A
polyethylene glycol	Rights of way	36.22	N/A	N/A	N/A
polyethylene glycol	Sorghum/milo	1.92	6	161.4	A
polyethylene glycol	Sudangrass	4.51	4	143.0	A
polyethylene glycol	Sunflower	72.63	35	1,271.6	A
polyethylene glycol	Tomato, processing	137.73	138	4,458.53	A
polyethylene glycol	Triticale	65.32	43	2,302.2	A
polyethylene glycol	Uncultivated ag	147.01	38	3,778.69	A
polyethylene glycol	Walnut	7.37	8	103.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyethylene glycol	Wheat	135.3	44	3,773.38	A
polyethylene glycol diacetate	Grape, wine	0.39	14	325.26	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	585.96	127	5,080.0	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Grape, wine	48.95	9	315.0	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Landscape maintenance	0.47	N/A	N/A	N/A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Prune	8.08	2	140.0	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Walnut	63.71	25	1,146.0	A
polyethylene glycol stearate	Alfalfa	1,395.0	256	14,356.87	A
polyethylene glycol stearate	Almond	869.87	127	5,259.79	A
polyethylene glycol stearate	Apricot	0.46	1	2.5	A
polyethylene glycol stearate	Barley	6.87	2	143.38	A
polyethylene glycol stearate	Bean, dried	11.74	2	70.0	A
polyethylene glycol stearate	Cabbage	1.39	1	29.0	A
polyethylene glycol stearate	Cherry	1.13	3	15.0	A
polyethylene glycol stearate	Corn (forage - fodder)	18.07	11	377.0	A
polyethylene glycol stearate	Cucumber	20.23	2	108.65	A
polyethylene glycol stearate	Grape, wine	224.6	26	1,417.91	A
polyethylene glycol stearate	Olive	34.63	6	333.65	A
polyethylene glycol stearate	Pastureland	0.93	1	5.0	A
polyethylene glycol stearate	Pumpkin	1.12	3	23.0	A
polyethylene glycol stearate	Rights of way	0.25	N/A	N/A	N/A
polyethylene glycol stearate	Sorghum/milo	10.89	4	227.3	A
polyethylene glycol stearate	Sudangrass	11.76	6	245.0	A
polyethylene glycol stearate	Sunflower	69.98	16	560.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyethylene glycol stearate	Tomato	188.65	40	1,310.82	A
polyethylene glycol stearate	Tomato, processing	81.86	25	1,364.8	A
polyethylene glycol stearate	Uncultivated ag	261.23	30	1,411.0	A
polyethylene glycol stearate	Uncultivated non-ag	0.42	2	2.25	A
polyethylene glycol stearate	Walnut	508.75	152	3,845.53	A
polymerized acrylic acid	Rights of way	7.07	N/A	N/A	N/A
polyoxin d, zinc salt	Almond	9.28	3	212.0	A
polyoxin d, zinc salt	Landscape maintenance	2.43	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	6.27	32	174.34	A
polyoxyethylene dioleate	Landscape maintenance	4.19	N/A	N/A	N/A
polyoxyethylene dioleate	Rights of way	5.54	N/A	N/A	N/A
polyoxyethylene dioleate	Water area	31.01	N/A	29.4	A
polyoxyethylene mixed fatty acid ester	Peach	0.21	1	0.1	A
polyoxyethylene polyoxypropylene	Almond	10.45	2	66.0	A
polyoxyethylene polyoxypropylene	Corn, human consumption	17.37	6	136.0	A
polyoxyethylene polyoxypropylene	Research commodity	0.21	N/A	N/A	N/A
polyoxyethylene polyoxypropylene	Rights of way	<0.01	N/A	N/A	N/A
polyoxyethylene polyoxypropylene	Walnut	30.19	13	513.0	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Grape, wine	12.21	9	795.62	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Rights of way	0.06	N/A	N/A	N/A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Walnut	1.71	2	51.0	A
polyoxyethylene sorbitol, mixed ether ester	Tomato, processing	10.4	4	82.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyoxyethylene sorbitan mixed fatty acid esters	Landscape maintenance	1.41	N/A	N/A	N/A
polyoxyethylene sorbitan monooleate	Almond	47.97	7	336.24	A
polyoxyethylene sorbitan monooleate	Landscape maintenance	1.2	N/A	N/A	N/A
polyoxyethylene sorbitan monooleate	Rights of way	2.55	N/A	N/A	N/A
polyoxyethylene sorbitan monooleate	Triticale	14.07	1	210.0	A
polyoxyethylene sorbitan monooleate	Water area	12.48	N/A	55.05	A
polyoxyethylene sorbitan trioleate	Rights of way	6.38	N/A	N/A	N/A
polyoxyethylene sorbitan trioleate	Water area	23.87	N/A	25.65	A
polyoxyethylene soybean oil fatty acid ester	Almond	27.41	7	336.24	A
polyoxyethylene soybean oil fatty acid ester	Triticale	8.04	1	210.0	A
polysorbate 65	Almond	46.02	4	635.15	A
polysorbate 65	Landscape maintenance	0.84	N/A	N/A	N/A
potash soap	N-outdr plants in containers	96.12	4	8.35	A
potash soap	Research commodity	0.42	N/A	N/A	N/A
potassium bicarbonate	Apricot	16.4	6	7.32	A
potassium bicarbonate	Grape, wine	785.6	20	302.01	A
potassium bicarbonate	Nectarine	8.32	5	4.05	A
potassium bicarbonate	Peach	19.48	5	9.5	A
potassium hydroxide	Alfalfa	4.48	6	499.0	A
potassium hydroxide	Almond	24.88	42	1,453.31	A
potassium hydroxide	Apricot	0.03	2	3.5	A
potassium hydroxide	Cherry	0.04	1	2.0	A
potassium hydroxide	Grape, wine	16.11	27	681.49	A
potassium hydroxide	Peach	0.02	1	1.0	A
potassium hydroxide	Prune	1.6	4	104.26	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
potassium hydroxide	Uncultivated ag	10.35	23	1,134.18	A
potassium hydroxide	Walnut	14.89	85	993.2	A
potassium n-methyldithiocarbamate	Soil fumigation/preplant	23,554.26	6	294.0	A
potassium phosphite	Almond	90.75	1	70.0	A
potassium phosphite	Landscape maintenance	84.99	N/A	N/A	N/A
potassium phosphite	N-outdr plants in containers	2.34	1	0.68	A
potassium phosphite	Structural pest control	322.29	N/A	N/A	N/A
potassium phosphite	Walnut	1,662.3	8	982.9	A
prallethrin	Landscape maintenance	<0.01	N/A	N/A	N/A
prallethrin	Regulatory pest control	<0.01	N/A	N/A	N/A
prallethrin	Structural pest control	14.04	N/A	N/A	N/A
prodiamine	Landscape maintenance	44.3	N/A	N/A	N/A
prodiamine	N-outdr plants in containers	61.28	12	92.3	A
propamocarb hydrochloride	Landscape maintenance	30.0	N/A	N/A	N/A
propiconazole	Almond	100.1	18	453.0	A
propiconazole	Barley	7.76	2	143.38	A
propiconazole	Golf course turf	2.35	N/A	2.5	A
propiconazole	Landscape maintenance	41.11	N/A	N/A	N/A
propiconazole	N-outdr plants in containers	11.98	18	86.9	A
propiconazole	Prune	110.81	9	1,012.25	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
propiconazole	Rights of way	0.65	N/A	N/A	N/A
propiconazole	Walnut	175.19	33	839.35	A
propionic acid	Almond	1,550.45	34	6,047.98	A
propionic acid	Grape, wine	8.02	7	81.46	A
propoxur	Structural pest control	<0.01	N/A	N/A	N/A
propylene glycol	Alfalfa	2.64	1	40.0	A
propylene glycol	Almond	466.09	145	7,005.24	A
propylene glycol	Grape, wine	24.89	9	315.0	A
propylene glycol	Landscape maintenance	5.66	N/A	N/A	N/A
propylene glycol	Prune	4.11	2	140.0	A
propylene glycol	Uncultivated ag	5.99	1	70.0	A
propylene glycol	Walnut	86.04	32	2,805.8	A
pymetrozine	Asparagus	4.04	4	47.0	A
pymetrozine	N-outdr plants in containers	0.26	1	1.27	A
pymetrozine	Research commodity	0.05	N/A	N/A	N/A
pyraclostrobin	Almond	332.36	14	3,005.5	A
pyraclostrobin	Apricot	0.24	2	3.0	A
pyraclostrobin	Cherry	0.12	1	1.5	A
pyraclostrobin	Grape, wine	115.33	37	896.54	A
pyraclostrobin	Landscape maintenance	12.5	N/A	N/A	N/A
pyraclostrobin	Melon	1.81	2	9.05	A
pyraclostrobin	N-outdr plants in containers	106.01	129	374.0	A
pyraclostrobin	Nectarine	0.16	1	2.0	A
pyraclostrobin	Peach	3.0	2	34.0	A
pyraclostrobin	Pistachio	2.56	1	25.0	A
pyraclostrobin	Plum	0.08	1	1.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pyraclostrobin	Pumpkin	5.45	4	33.0	A
pyraclostrobin	Stone fruit	0.67	1	7.0	A
pyraclostrobin	Tomato, processing	715.4	104	4,583.5	A
pyraclostrobin	Uncultivated ag	6.0	3	36.8	A
pyraclostrobin	Walnut	34.58	15	362.3	A
pyraclostrobin	Watermelon	1.2	1	6.0	A
pyraflufen-ethyl	Almond	22.05	38	5,504.68	A
pyraflufen-ethyl	Grape, wine	0.89	11	190.42	A
pyraflufen-ethyl	Landscape maintenance	0.01	N/A	N/A	N/A
pyraflufen-ethyl	Tomato	0.24	2	74.0	A
pyraflufen-ethyl	Triticale	0.1	2	82.7	A
pyraflufen-ethyl	Uncultivated ag	25.93	135	7,567.35	A
pyraflufen-ethyl	Walnut	0.53	3	120.0	A
pyrethrins	Alfalfa	0.01	3	9,000.0	S
pyrethrins	Almond	85.09	8	3,110.0	A
pyrethrins	Commodity fumigation	1.27	N/A	N/A	N/A
pyrethrins	Landscape maintenance	0.01	N/A	N/A	N/A
pyrethrins	Public health	34.57	N/A	N/A	N/A
pyrethrins	Structural pest control	5.93	N/A	N/A	N/A
pyridaben	Research commodity	0.07	N/A	N/A	N/A
pyrifluquinazon	N-outdr plants in containers	3.49	18	52.82	A
pyrimethanil	Almond	7.18	1	35.0	A
pyrimethanil	Grape, wine	29.53	2	99.0	A
pyrimethanil	Pistachio	8.54	1	25.0	A
pyriofenone	Grape, wine	76.73	23	812.79	A
pyriproxyfen	Almond	0.45	1	60.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pyriproxyfen	Landscape maintenance	0.01	N/A	N/A	N/A
pyriproxyfen	Peach	3.26	3	36.0	A
pyriproxyfen	Prune	0.13	2	1.5	A
pyriproxyfen	Regulatory pest control	<0.01	N/A	N/A	N/A
pyriproxyfen	Structural pest control	6.08	N/A	N/A	N/A
pyriproxyfen	Walnut	56.22	3	514.0	A
pyroxsulam	Triticale	4.82	8	365.3	A
pyroxsulam	Wheat	3.07	6	233.0	A
qst 713 strain of dried bacillus subtilis	Almond	218.36	9	4,602.0	A
qst 713 strain of dried bacillus subtilis	Grape, wine	30.95	3	94.5	A
quinclorac	Landscape maintenance	11.25	N/A	N/A	N/A
quinclorac	Turf/sod	48.75	2	65.0	A
quinclorac, dimethylamine salt	Landscape maintenance	35.41	N/A	N/A	N/A
quinoxifen	Grape, wine	259.07	118	2,302.4	A
quinoxifen	Olive	1.06	1	10.0	A
quinoxifen	Uncultivated ag	1.48	1	14.0	A
quinoxifen	Watermelon	1.93	1	20.0	A
reynoutria sachalinensis	Almond	1,662.45	18	9,204.0	A
reynoutria sachalinensis	Grape, wine	12.19	3	98.5	A
reynoutria sachalinensis	Tomato, processing	7.91	2	73.0	A
reynoutria sachalinensis	Walnut	101.0	14	932.0	A
rimsulfuron	Almond	289.82	49	5,076.81	A
rimsulfuron	Grape, wine	29.56	46	709.67	A
rimsulfuron	Landscape maintenance	0.98	N/A	N/A	N/A
rimsulfuron	Prune	1.69	1	108.0	A
rimsulfuron	Rights of way	N/A	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
rimisulfuron	Tomato	24.26	34	776.52	A
rimisulfuron	Tomato, processing	116.05	167	3,665.89	A
rimisulfuron	Uncultivated ag	2.59	2	44.52	A
rimisulfuron	Uncultivated non-ag	0.14	N/A	2.25	A
rimisulfuron	Walnut	18.19	17	498.52	A
saflufenacil	Alfalfa	61.87	30	1,439.3	A
saflufenacil	Almond	250.58	89	5,946.98	A
saflufenacil	Olive	13.21	11	301.86	A
saflufenacil	Pear	1.97	2	45.11	A
saflufenacil	Pistachio	5.73	2	131.11	A
saflufenacil	Walnut	81.43	41	2,756.57	A
sethoxydim	Alfalfa	14.72	1	42.0	A
sethoxydim	Almond	765.27	23	2,894.04	A
sethoxydim	Landscape maintenance	0.7	N/A	N/A	N/A
sethoxydim	Olive	6.14	1	14.0	A
sethoxydim	Prune	6.35	1	18.13	A
sethoxydim	Turf/sod	4.99	2	21.0	A
sethoxydim	Uncultivated non-ag	1.14	N/A	3.0	A
sethoxydim	Walnut	31.26	8	153.3	A
silica aerogel	Landscape maintenance	0.46	N/A	N/A	N/A
silica aerogel	Structural pest control	13.19	N/A	N/A	N/A
silicone	Grape, wine	0.39	1	30.0	A
silicone defoamer	Grape, wine	0.01	3	29.41	A
silicone defoamer	Structural pest control	0.02	N/A	N/A	N/A
silicone defoamer	Walnut	0.07	4	49.5	A
simazine	Almond	231.39	4	115.8	A
simazine	Grape, wine	24.03	1	20.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sodium bromide	Water (industrial)	2,530.67	N/A	8.0	A
sodium bromide	Water (industrial)	6,498.72	N/A	150.0	U
sodium chlorate	Sorghum/milo	1,295.71	3	217.3	A
sodium chlorite	Water (industrial)	24.96	N/A	2.0	U
sodium decyl sulfate	Structural pest control	136.38	N/A	N/A	N/A
sodium diisooctylsulfosuccinate	Almond	1.09	3	435.15	A
sodium diisooctylsulfosuccinate	Grape, wine	0.21	1	30.0	A
sodium dioctylsulfosuccinate	Rights of way	<0.01	N/A	N/A	N/A
sodium hydroxide	Alfalfa	24.18	11	586.0	A
sodium hydroxide	Almond	57.6	17	1,221.47	A
sodium hydroxide	Uncultivated non-ag	2.64	3	52.0	A
sodium hydroxide	Walnut	8.34	6	88.44	A
sodium hypochlorite	Grape, wine	0.03	1	0.5	A
sodium hypochlorite	Water (industrial)	524.11	N/A	7.0	A
sodium hypochlorite	Water (industrial)	787.33	N/A	148.0	U
sodium lauroampho acetate	Structural pest control	102.93	N/A	N/A	N/A
sodium lauryl sulfate	Structural pest control	69.48	N/A	N/A	N/A
sodium nitrate	Landscape maintenance	0.05	N/A	N/A	N/A
sodium alpha-olefin (c14-c16) sulfonate	Rights of way	311.44	N/A	N/A	N/A
sodium polyacrylate	Almond	4.11	31	1,083.0	A
sodium polyacrylate	N-outdr transplants	0.46	4	132.5	A
sodium polyacrylate	Olive	0.39	4	125.83	A
sodium polyacrylate	Prune	1.36	6	265.0	A
sodium polyacrylate	Rights of way	8.18	N/A	N/A	N/A
sodium polyacrylate	Uncultivated ag	0.21	1	40.0	A
sodium polyacrylate	Walnut	2.83	27	686.5	A
sodium xylene sulfonate	Almond	7.08	3	435.15	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sodium xylene sulfonate	Grape, wine	0.12	3	29.41	A
sodium xylene sulfonate	Structural pest control	0.27	N/A	N/A	N/A
sodium xylene sulfonate	Walnut	0.81	4	49.5	A
sorbitan fatty acid esters	Landscape maintenance	0.31	N/A	N/A	N/A
sorbitan trioleate	Almond	46.02	4	635.15	A
sorbitan trioleate	Landscape maintenance	0.84	N/A	N/A	N/A
sorbitol	Grape, wine	5.25	2	22.05	A
soybean oil	Alfalfa	0.09	4	12,000.0	S
spinetoram	Almond	353.21	31	4,852.5	A
spinetoram	Corn, human consumption	1.39	2	44.0	A
spinetoram	Pear	20.94	4	191.4	A
spinetoram	Pepper, fruiting	23.5	20	299.7	A
spinetoram	Prune	4.51	1	41.25	A
spinetoram	Tomato	1.47	2	18.7	A
spinetoram	Tomato, processing	88.16	30	1,691.0	A
spinetoram	Walnut	58.55	11	927.0	A
spinosad	Alfalfa	<0.01	1	3,000.0	S
spinosad	Almond	238.11	3	1,534.0	A
spinosad	Apricot	<0.01	1	0.2	A
spinosad	N-outdr plants in containers	14.3	30	119.02	A
spinosad	Nectarine	0.15	2	1.62	A
spinosad	Olive	0.06	36	208.0	A
spinosad	Public health	3.13	N/A	N/A	N/A
spinosad	Research commodity	0.01	N/A	N/A	N/A
spinosad	Stone fruit	0.68	1	7.0	A
spinosad	Walnut	11.58	59	4,257.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
spiromesifen	Alfalfa	0.01	1	3,000.0	S
spiromesifen	Corn (forage - fodder)	115.12	12	453.0	A
spiromesifen	Corn, human consumption	1.6	1	26.0	A
spiromesifen	N-outdr plants in containers	11.43	10	52.71	A
spirotriamat	Almond	7.0	3	77.0	A
spirotriamat	Grape	2.08	15	22.8	A
spirotriamat	Grape, wine	387.19	107	3,426.43	A
spirotriamat	N-outdr plants in containers	2.13	11	39.45	A
spirotriamat	N-outdr transplants	0.41	1	4.0	A
spirotriamat	Peach	0.22	1	1.5	A
spirotriamat	Pepper, fruiting	9.89	3	157.0	A
spirotriamat	Prune	6.39	10	50.73	A
spirotriamat	Uncultivated ag	1.89	1	20.0	A
spirotriamat	Walnut	47.13	19	365.42	A
streptomyces lydicus wyec 108	Almond	0.64	6	3,068.0	A
streptomycin sulfate	N-outdr plants in containers	2.6	3	8.98	A
streptomycin sulfate	Pear	159.08	14	703.2	A
strychnine	Landscape maintenance	0.07	N/A	N/A	N/A
strychnine	Prune	0.01	3	2.5	A
strychnine	Structural pest control	0.01	N/A	N/A	N/A
styrene butadiene copolymer	Almond	41.4	1	294.0	A
styrene butadiene copolymer	Uncultivated ag	5.24	1	70.0	A
styrene butadiene copolymer	Walnut	8.45	3	112.8	A
sulfentrazone	Landscape maintenance	2.34	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sulfentrazone	Rights of way	1.37	N/A	N/A	N/A
sulfometuron-methyl	Landscape maintenance	66.56	N/A	N/A	N/A
sulfometuron-methyl	Rights of way	21.62	N/A	N/A	N/A
sulfoxaflor	Pepper, fruiting	1.04	1	33.0	A
sulfur	Almond	46,505.8	23	5,119.0	A
sulfur	Grape	61.85	15	22.8	A
sulfur	Grape, wine	306,587.61	1,052	29,809.03	A
sulfur	Landscape maintenance	1.96	N/A	N/A	N/A
sulfur	N-outdr transplants	108.0	1	22.5	A
sulfur	Prune	4,100.4	4	255.0	A
sulfur	Tomato	9,427.6	7	481.0	A
sulfur	Tomato, processing	161,577.58	160	6,920.7	A
sulfur	Uncultivated ag	51.4	2	37.0	A
sulfur dioxide	Fumigation, other	6,171.18	N/A	N/A	N/A
sulfuric acid	Alfalfa	1.06	1	40.0	A
sulfuric acid	Almond	18.99	7	326.24	A
sulfuric acid	Walnut	17.6	4	1,547.0	A
sulfuryl fluoride	Structural pest control	4,602.7	N/A	N/A	N/A
tall oil	Almond	14.59	4	309.17	A
tall oil	Grape, wine	21.94	7	183.33	A
tall oil	Landscape maintenance	0.4	N/A	N/A	N/A
tall oil	Olive	2.37	1	14.0	A
tall oil	Pear	30.1	24	1,215.6	A
tall oil	Rights of way	22.66	N/A	N/A	N/A
tall oil	Sorghum/milo	13.76	2	162.3	A
tall oil fatty acids	Alfalfa	176.49	129	4,940.32	A
tall oil fatty acids	Almond	165.18	43	11,520.62	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
tall oil fatty acids	Barley	25.76	5	818.0	A
tall oil fatty acids	Bean, dried	2.99	3	154.5	A
tall oil fatty acids	Corn, grain	1.89	5	219.0	A
tall oil fatty acids	Grape, wine	48.82	35	278.34	A
tall oil fatty acids	Landscape maintenance	9.92	N/A	N/A	N/A
tall oil fatty acids	Nectarine	<0.01	1	0.5	A
tall oil fatty acids	Pastureland	1.18	1	25.0	A
tall oil fatty acids	Peach	0.01	1	2.0	A
tall oil fatty acids	Pear	0.56	3	157.3	A
tall oil fatty acids	Pistachio	27.03	1	120.0	A
tall oil fatty acids	Prune	83.77	4	684.0	A
tall oil fatty acids	Research commodity	0.05	2	1.25	A
tall oil fatty acids	Rights of way	45.73	N/A	N/A	N/A
tall oil fatty acids	Sorghum/milo	1.79	6	161.4	A
tall oil fatty acids	Sudangrass	4.51	4	143.0	A
tall oil fatty acids	Sunflower	72.63	35	1,271.6	A
tall oil fatty acids	Tomato, processing	137.73	138	4,458.53	A
tall oil fatty acids	Triticale	69.34	44	2,512.2	A
tall oil fatty acids	Uncultivated ag	146.99	38	3,778.69	A
tall oil fatty acids	Walnut	25.21	11	164.66	A
tall oil fatty acids	Wheat	135.3	44	3,773.38	A
tebuconazole	Almond	717.81	131	6,194.0	A
tebuconazole	Grape	2.26	15	22.8	A
tebuconazole	Grape, wine	346.85	144	3,399.77	A
tebuconazole	Landscape maintenance	4.07	N/A	N/A	N/A
tebuconazole	N-outdr transplants	0.31	1	4.0	A
tebuconazole	Peach	0.18	N/A	6.0	A
tebuconazole	Prune	3.15	1	38.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
tebuconazole	Uncultivated ag	15.75	1	70.0	A
tebuconazole	Walnut	43.49	5	299.3	A
tebuthiuron	Rights of way	18.21	N/A	N/A	N/A
tembotrione	Corn (forage - fodder)	7.72	2	95.0	A
tembotrione	Corn, grain	8.93	1	110.0	A
tembotrione	Corn, human consumption	1.8	1	22.0	A
tetraconazole	Grape, wine	83.1	96	2,028.76	A
tetraconazole	Uncultivated ag	1.27	2	31.0	A
z,e-9,12-tetradecadien-1-yl acetate	Structural pest control	0.3	N/A	N/A	N/A
tetramethrin	Structural pest control	0.07	N/A	N/A	N/A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Grape, wine	0.47	3	29.41	A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Structural pest control	1.04	N/A	N/A	N/A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Uncultivated ag	30.97	5	410.0	A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Walnut	3.09	4	49.5	A
tetrapotassium pyrophosphate	Grape, wine	0.06	3	29.41	A
tetrapotassium pyrophosphate	Structural pest control	0.14	N/A	N/A	N/A
tetrapotassium pyrophosphate	Walnut	0.41	4	49.5	A
thiamethoxam	Cabbage	1.66	1	29.0	A
thiamethoxam	Grape, wine	95.77	26	1,115.51	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
thiamethoxam	Landscape maintenance	8.55	N/A	N/A	N/A
thiamethoxam	N-outdr plants in containers	0.63	2	4.19	A
thiamethoxam	N-outdr transplants	1.08	1	4.0	A
thiamethoxam	Pepper, fruiting	14.52	5	258.0	A
thiamethoxam	Research commodity	0.01	N/A	N/A	N/A
thiamethoxam	Structural pest control	10.41	N/A	N/A	N/A
thiamethoxam	Uncultivated ag	1.17	2	13.22	A
thiamethoxam	Watermelon	1.15	1	20.0	A
thiophanate-methyl	Apricot	0.7	1	1.0	A
thiophanate-methyl	Cherry	0.7	1	1.0	A
thiophanate-methyl	Grape	16.51	16	25.3	A
thiophanate-methyl	Grape, wine	18.2	2	50.0	A
thiophanate-methyl	Landscape maintenance	126.62	N/A	N/A	N/A
thiophanate-methyl	N-outdr plants in containers	281.45	140	385.79	A
thiophanate-methyl	Nectarine	1.4	1	2.0	A
thiophanate-methyl	Peach	7.7	3	11.0	A
thiophanate-methyl	Pistachio	134.83	1	120.0	A
thiophanate-methyl	Plum	0.7	1	1.0	A
thiophanate-methyl	Stone fruit	7.0	1	7.0	A
thyme oil	Structural pest control	<0.01	N/A	N/A	N/A
thymol	Structural pest control	0.66	N/A	N/A	N/A
tolfenpyrad	Alfalfa	0.02	1	3,000.0	S
topramezone	Landscape maintenance	0.02	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
tribenuron-methyl	Barley	16.27	9	1,041.0	A
tribenuron-methyl	Forage hay/silage	3.15	12	385.7	A
tribenuron-methyl	Oat (forage - fodder)	2.83	8	451.0	A
tribenuron-methyl	Sunflower	44.11	65	2,824.8	A
tribenuron-methyl	Triticale	25.94	40	1,868.9	A
tribenuron-methyl	Uncultivated ag	42.41	47	2,589.49	A
tribenuron-methyl	Wheat	50.29	31	3,360.0	A
trichoderma harzianum rifai strain krl-ag2	N-outdr plants in containers	0.57	25	8.53	A
triclopyr, butoxyethyl ester	Landscape maintenance	1,185.24	N/A	N/A	N/A
triclopyr, butoxyethyl ester	Pastureland	72.55	2	49.0	A
triclopyr, butoxyethyl ester	Rights of way	33.15	N/A	N/A	N/A
triclopyr, butoxyethyl ester	Turf/sod	229.8	7	169.0	A
triclopyr, butoxyethyl ester	Uncultivated non-ag	2.94	N/A	1.75	A
triclopyr choline	Landscape maintenance	329.46	N/A	N/A	N/A
triclopyr choline	Rights of way	2,041.89	N/A	N/A	N/A
triclopyr, triethylamine salt	Landscape maintenance	63.78	N/A	N/A	N/A
triclopyr, triethylamine salt	Rights of way	3,546.48	N/A	N/A	N/A
triclopyr, triethylamine salt	Uncultivated ag	1.07	1	2.0	A
triclopyr, triethylamine salt	Uncultivated non-ag	1.66	1	1.04	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Alfalfa	21.27	6	499.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Almond	130.05	54	1,671.47	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Apricot	0.13	2	3.5	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Cherry	0.18	1	2.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Grape, wine	76.48	27	681.49	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Peach	0.09	1	1.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Prune	7.58	4	104.26	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Uncultivated ag	49.14	23	1,134.18	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Uncultivated non-ag	0.07	N/A	1.33	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Walnut	70.69	85	993.2	A
triethanolamine	Almond	0.3	3	305.0	A
triethanolamine	Grape, wine	9.72	5	51.46	A
triethanolamine	Structural pest control	0.35	N/A	N/A	N/A
triethanolamine	Walnut	1.04	4	49.5	A
trifloxystrobin	Almond	983.4	216	10,801.59	A
trifloxystrobin	Apricot	1.03	6	9.9	A
trifloxystrobin	Barley	7.76	2	143.38	A
trifloxystrobin	Cherry	0.52	1	5.0	A
trifloxystrobin	Grape, wine	83.84	21	871.44	A
trifloxystrobin	Melon	1.12	2	9.05	A
trifloxystrobin	Nectarine	0.15	2	1.45	A
trifloxystrobin	Peach	1.34	3	12.75	A
trifloxystrobin	Pluot	0.17	1	1.66	A
trifloxystrobin	Prune	0.81	1	10.0	A
trifloxystrobin	Walnut	1.02	1	12.5	A
trifloxystrobin	Watermelon	4.36	2	40.0	A
trifluralin	Almond	2,356.14	12	2,137.5	A
trifluralin	Bean, dried	185.69	7	367.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
trifluralin	Bean, succulent	54.98	7	85.0	A
trifluralin	Landscape maintenance	16.12	N/A	N/A	N/A
trifluralin	Melon	1.73	1	3.15	A
trifluralin	N-outdr plants in containers	19.6	2	4.9	A
trifluralin	N-outdr transplants	112.11	1	60.0	A
trifluralin	Pepper, fruiting	102.76	6	300.0	A
trifluralin	Pepper, spice	3.03	2	4.0	A
trifluralin	Rights of way	2.48	N/A	N/A	N/A
trifluralin	Safflower	57.8	5	74.0	A
trifluralin	Sunflower	1,701.57	47	2,432.0	A
trifluralin	Tomato	948.37	61	2,178.76	A
trifluralin	Tomato, processing	3,780.57	149	6,880.05	A
trifluralin	Uncultivated ag	179.46	15	330.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Almond	1,092.47	127	5,080.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Grape, wine	94.66	12	368.3	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Landscape maintenance	0.14	N/A	N/A	N/A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Prune	15.07	2	140.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Walnut	118.78	25	1,146.0	A
trinexapac-ethyl	Golf course turf	4.69	N/A	58.5	A
trinexapac-ethyl	Landscape maintenance	98.15	N/A	N/A	N/A
triticonazole	Landscape maintenance	15.05	N/A	N/A	N/A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Almond	4,625.06	65	11,741.58	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Grape, wine	32.05	8	197.8	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Landscape maintenance	123.07	N/A	N/A	N/A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	N-outdr transplants	1.22	1	4.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Olive	5.91	1	32.31	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Pistachio	27.03	1	120.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Rights of way	958.19	N/A	N/A	N/A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Ryegrass	0.78	1	25.3	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Uncultivated ag	5.99	1	70.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Uncultivated non-ag	0.53	N/A	22.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Walnut	27.49	6	174.46	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Wheat	1.17	1	38.5	A
urea	Almond	48.02	1	200.0	A
urea dihydrogen sulfate	Alfalfa	22.69	6	499.0	A
urea dihydrogen sulfate	Almond	126.75	50	1,598.75	A
urea dihydrogen sulfate	Apricot	0.14	2	3.5	A
urea dihydrogen sulfate	Cherry	0.19	1	2.0	A
urea dihydrogen sulfate	Grape, wine	81.58	27	681.49	A
urea dihydrogen sulfate	Peach	0.1	1	1.0	A
urea dihydrogen sulfate	Prune	8.09	4	104.26	A
urea dihydrogen sulfate	Uncultivated ag	71.56	28	1,544.18	A
urea dihydrogen sulfate	Uncultivated non-ag	0.04	N/A	1.33	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
urea dihydrogen sulfate	Walnut	75.4	85	993.2	A
vinyl ester polymer	Rights of way	0.24	N/A	N/A	N/A
vinyl polymer	Alfalfa	21.85	106	4,092.76	A
vinyl polymer	Almond	19.29	50	1,481.64	A
vinyl polymer	Barley	1.87	3	428.0	A
vinyl polymer	Corn, grain	0.74	1	75.0	A
vinyl polymer	Grape, wine	1.53	7	72.55	A
vinyl polymer	Olive	1.71	2	107.69	A
vinyl polymer	Pastureland	2.39	4	534.0	A
vinyl polymer	Prune	3.23	28	250.0	A
vinyl polymer	Rights of way	0.13	1	15.0	A
vinyl polymer	Safflower	0.37	1	42.24	A
vinyl polymer	Sunflower	0.59	1	45.0	A
vinyl polymer	Triticale	10.3	36	1,949.2	A
vinyl polymer	Uncultivated ag	35.44	55	4,828.57	A
vinyl polymer	Walnut	10.22	27	434.92	A
vinyl polymer	Wheat	15.13	33	3,037.5	A
zinc phosphide	Alfalfa	18.68	2	93.4	A
zinc phosphide	Landscape maintenance	0.01	N/A	N/A	N/A
zinc phosphide	N-outdr transplants	1.59	2	13.22	A
zinc phosphide	Structural pest control	0.12	N/A	N/A	N/A
zinc phosphide	Uncultivated non-ag	0.05	N/A	13.0	A
zinc phosphide	Walnut	23.44	4	548.0	A
zinc sulfate	Alfalfa	0.62	1	35.5	A
ziram	Almond	5,879.36	13	967.0	A
ziram	Apricot	60.19	6	9.9	A
ziram	Nectarine	3.42	1	0.5	A
ziram	Peach	319.2	5	44.75	A
sodium lauryl ether sulfate	Almond	49.6	20	420.95	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sodium lauryl ether sulfate	Bean, dried	16.64	13	698.0	A
sodium lauryl ether sulfate	Sunflower	8.79	6	405.0	A
sodium lauryl ether sulfate	Tomato, processing	87.9	70	3,587.5	A
sodium lauryl ether sulfate	Uncultivated ag	1.48	1	51.0	A