

2020 Annual Statewide Pesticide Use Report Indexed by Chemical SUTTER 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	Almond	125.46	150	6,062.59	A
abamectin	Apricot	0.03	2	1.0	A
abamectin	Bean, dried	19.83	24	1,084.5	A
abamectin	Bean, succulent	3.87	4	206.0	A
abamectin	Cantaloupe	5.71	2	304.0	A
abamectin	Cherry	0.03	2	0.8	A
abamectin	Citrus	0.36	2	16.0	A
abamectin	Cotton	2.25	1	160.0	A
abamectin	Cucumber	4.42	16	300.0	A
abamectin	Grape, wine	0.55	3	32.0	A
abamectin	Landscape maintenance	0.01	N/A	N/A	N/A
abamectin	Melon	3.43	7	198.0	A
abamectin	N-grnhs plants in containers	0.16	24	23.06	A
abamectin	N-grnhs transplants	0.15	8	11.5	A
abamectin	N-outdr plants in containers	0.31	2	15.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
abamectin	N-outdr transplants	2.79	19	89.5	A
abamectin	Nectarine	0.09	2	2.8	A
abamectin	Peach	125.2	206	4,588.94	A
abamectin	Pear	0.29	2	30.0	A
abamectin	Pecan	0.3	1	32.0	A
abamectin	Plum	<0.01	2	0.2	A
abamectin	Pluot	0.18	2	5.6	A
abamectin	Prune	64.86	54	2,816.34	A
abamectin	Squash	2.71	15	173.67	A
abamectin	Strawberry	0.08	1	4.0	A
abamectin	Structural pest control	<0.01	N/A	N/A	N/A
abamectin	Tomato, processing	108.72	87	6,743.18	A
abamectin	Vegetables, fruiting	0.18	2	6.0	A
abamectin	Walnut	249.56	322	11,186.89	A
abamectin	Watermelon	5.53	15	338.57	A
abamectin, other related	Structural pest control	<0.01	N/A	N/A	N/A
acephate	Bean, dried	1,600.13	31	1,716.5	A
acephate	Bean, succulent	199.82	4	206.0	A
acephate	N-grnhs transplants	1.46	1	1.5	A
acephate	N-outdr transplants	27.16	8	28.0	A
acephate	Structural pest control	5.7	N/A	N/A	N/A
acequinocyl	N-grnhs plants in containers	1.62	8	5.6	A
acequinocyl	N-grnhs transplants	1.72	7	9.0	A
acequinocyl	N-outdr transplants	4.36	9	32.0	A
acequinocyl	Strawberry	1.35	2	5.0	A
acetamiprid	Bean, dried	11.79	2	170.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
acetamiprid	Cantaloupe	14.25	2	190.0	A
acetamiprid	Cotton	1.13	2	40.0	A
acetamiprid	Cucumber	10.91	6	110.0	A
acetamiprid	Landscape maintenance	0.03	N/A	N/A	N/A
acetamiprid	Melon	12.89	4	159.0	A
acetamiprid	N-grnhs transplants	2.11	3	4.0	A
acetamiprid	N-outdr transplants	21.35	30	154.0	A
acetamiprid	Peach	16.5	11	130.5	A
acetamiprid	Prune	12.5	7	158.0	A
acetamiprid	Squash	8.48	9	86.67	A
acetamiprid	Structural pest control	0.14	N/A	N/A	N/A
acetamiprid	Tomato, processing	13.32	4	199.0	A
acetamiprid	Walnut	560.95	154	4,701.68	A
acetamiprid	Watermelon	21.29	13	214.57	A
acibenzolar-s-methyl	Landscape maintenance	0.06	N/A	N/A	N/A
acibenzolar-s-methyl	N-outdr transplants	0.85	6	25.6	A
acrylamide/sodium acrylate copolymer	Rice	1.32	1	96.1	A
agrobacterium radiobacter	Walnut	1.03	1	70.0	U
alkyl benzene sulfonic acid	Almond	3.01	1	27.0	A
alkyl (50% ^{c14} , 40% ^{c12} , 10% ^{c16}) dimethylbenzyl ammonium chloride	N-outdr transplants	0.02	1	3.5	A
alkyl (50% ^{c14} , 40% ^{c12} , 10% ^{c16}) dimethylbenzyl ammonium chloride	Structural pest control	0.02	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

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Alfalfa	55.33	7	183.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Almond	202.1	33	1,310.82	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Bean, dried	15.8	4	180.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Citrus	0.37	3	26.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	74.14	14	1,228.38	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Cucumber	2.91	2	47.5	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Forage hay/silage	1.17	1	35.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Garbanzo bean	191.33	5	410.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Grape, wine	13.58	10	122.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	3.67	N/A	N/A	N/A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Peach	24.85	49	647.47	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Pecan	2.41	1	21.33	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Prune	20.76	12	225.11	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Rice	1,634.53	166	16,356.71	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Rights of way	23.49	5	450.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Rights of way	74.31	N/A	N/A	N/A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Squash	0.06	1	1.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Tomato	23.04	9	306.68	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Tomato, processing	87.96	31	1,415.95	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	410.57	119	8,278.54	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Uncultivated non-ag	11.31	3	101.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Walnut	249.21	110	2,729.76	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Watermelon	7.46	3	149.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	N-outdr plants in containers	4.22	3	15.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Olive	16.35	6	116.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Rights of way	15.48	N/A	N/A	N/A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Walnut	6.33	4	43.0	A
alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	Uncultivated non-ag	6.19	N/A	35.0	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Almond	1.94	1	13.5	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Walnut	139.41	5	260.77	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Almond	277.75	81	2,090.96	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Apple	0.54	1	4.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Bean, dried	12.63	8	382.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	7.93	3	229.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	N-grnhs plants in containers	5.14	64	56.37	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Peach	163.9	59	1,038.9	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Pear	2.03	1	15.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Persimmon	3.46	1	20.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Prune	533.67	53	3,368.89	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Rice	91.34	26	1,596.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Squash	1.25	3	36.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Sunflower	11.6	5	335.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Tomato	37.81	2	262.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Tomato, processing	41.83	14	1,349.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Walnut	677.26	146	4,623.36	A
alpha-pinene beta-pinene copolymer	Almond	31.19	5	190.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-pinene beta-pinene copolymer	Bean, dried	35.62	3	170.0	A
alpha-pinene beta-pinene copolymer	Bean, succulent	48.57	5	246.0	A
alpha-pinene beta-pinene copolymer	Olive	288.87	7	420.0	A
alpha-pinene beta-pinene copolymer	Peach	45.99	11	139.0	A
alpha-pinene beta-pinene copolymer	Pistachio	0.64	1	3.0	A
alpha-pinene beta-pinene copolymer	Prune	27.4	4	69.0	A
alpha-pinene beta-pinene copolymer	Rice	1,614.4	22	1,641.1	A
alpha-pinene beta-pinene copolymer	Sunflower	31.48	1	150.0	A
alpha-pinene beta-pinene copolymer	Walnut	870.28	127	3,835.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Almond	44.66	3	148.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Bean, dried	21.19	2	240.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Prune	11.96	8	218.8	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Rice	25.41	1	110.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Rights of way	21.98	N/A	N/A	N/A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	0.06	2	2.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Walnut	201.54	9	556.5	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Prune	6.93	7	167.8	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Rights of way	1.25	N/A	N/A	N/A
alkyl (c9-c11) oligomeric d-glucopyranoside	Uncultivated ag	0.19	2	2.0	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Walnut	0.48	1	30.0	A
alkyl (c8,c10) polyglucoside	Alfalfa	104.0	12	520.0	A
alkyl (c8,c10) polyglucoside	Almond	230.28	65	1,496.71	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alkyl (c8,c10) polyglucoside	Corn (forage - fodder)	77.8	6	659.0	A
alkyl (c8,c10) polyglucoside	Ditch bank	695.01	N/A	71.0	A
alkyl (c8,c10) polyglucoside	Forage hay/silage	14.69	2	55.0	A
alkyl (c8,c10) polyglucoside	Garbanzo bean	36.53	1	165.0	A
alkyl (c8,c10) polyglucoside	Grape, wine	0.15	1	20.0	A
alkyl (c8,c10) polyglucoside	Landscape maintenance	24.83	N/A	N/A	N/A
alkyl (c8,c10) polyglucoside	N-outdr transplants	125.18	93	469.0	A
alkyl (c8,c10) polyglucoside	Peach	262.26	53	1,100.8	A
alkyl (c8,c10) polyglucoside	Persimmon	15.51	3	19.0	A
alkyl (c8,c10) polyglucoside	Pistachio	0.53	2	2.0	A
alkyl (c8,c10) polyglucoside	Prune	595.11	63	2,995.93	A
alkyl (c8,c10) polyglucoside	Rice	3,983.81	288	24,985.63	A
alkyl (c8,c10) polyglucoside	Rights of way	18.11	14	73.0	A
alkyl (c8,c10) polyglucoside	Rights of way	56.52	N/A	N/A	N/A
alkyl (c8,c10) polyglucoside	Ryegrass	7.08	1	40.0	A
alkyl (c8,c10) polyglucoside	Structural pest control	1.32	N/A	N/A	N/A
alkyl (c8,c10) polyglucoside	Tomato, processing	128.64	17	747.0	A
alkyl (c8,c10) polyglucoside	Triticale	2.39	1	18.0	A
alkyl (c8,c10) polyglucoside	Uncultivated ag	805.96	99	6,447.9	A
alkyl (c8,c10) polyglucoside	Walnut	1,895.05	375	7,180.54	A
d-trans allethrin	Structural pest control	<0.01	N/A	N/A	N/A
allyloxypolyethylene glycol acetate	Rice	11.87	5	843.65	A
aluminum phosphide	Almond	12.17	7	814.0	A
aluminum phosphide	Almond	104.64	N/A	900,000.0	P
aluminum phosphide	Almond	3.21	N/A	1,920.0	U
aluminum phosphide	Bean, dried	13.31	N/A	20,900.0	C

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
aluminum phosphide	Bean, dried	1.21	N/A	1,660.0	U
aluminum phosphide	Commodity fumigation	439.1	N/A	N/A	N/A
aluminum phosphide	Fumigation, other	0.24	N/A	N/A	N/A
aluminum phosphide	Rice	276.27	N/A	12,113.55	T
aluminum phosphide	Rice	0.55	N/A	1,000.0	U
aluminum phosphide	Rice, wild	0.07	N/A	2,500.0	C
aluminum phosphide	Rights of way	1.32	N/A	N/A	N/A
aluminum phosphide	Structural pest control	0.54	N/A	N/A	N/A
aluminum phosphide	Uncultivated ag	0.31	1	26.0	A
aluminum phosphide	Vegetable	0.28	N/A	4,672.0	C
aluminum phosphide	Vegetable	0.1	N/A	1,683.0	P
aluminum phosphide	Vertebrate control	49.11	N/A	N/A	N/A
aluminum phosphide	Walnut	31.24	26	1,008.3	A
ametoctradin	Onion, dry	1.37	1	5.0	A
aminocyclopyrachlor	Rights of way	20.82	N/A	N/A	N/A
aminocyclopyrachlor, potassium salt	Industrial site	3.4	N/A	28.25	A
aminocyclopyrachlor, potassium salt	Landscape maintenance	0.78	N/A	N/A	N/A
aminocyclopyrachlor, potassium salt	Rights of way	37.85	N/A	N/A	N/A
amino ethoxy vinyl glycine hydrochloride	Cucumber	3.07	12	26.0	A
amino ethoxy vinyl glycine hydrochloride	Squash	0.22	1	2.25	A
aminopyralid, triisopropanolamine salt	Landscape maintenance	4.46	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Rights of way	0.9	1	5.0	A
aminopyralid, triisopropanolamine salt	Rights of way	772.37	N/A	N/A	N/A
4-aminopyridine	Structural pest control	<0.01	N/A	N/A	N/A
ammonium nitrate	Alfalfa	33.33	13	495.0	A
ammonium nitrate	Almond	115.09	46	1,674.13	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ammonium nitrate	Bean, dried	1.96	3	150.0	A
ammonium nitrate	Corn (forage - fodder)	9.57	14	1,228.38	A
ammonium nitrate	Cucumber	0.38	2	47.5	A
ammonium nitrate	Ditch bank	330.96	N/A	71.0	A
ammonium nitrate	Forage hay/silage	7.0	2	55.0	A
ammonium nitrate	Garbanzo bean	1.02	1	105.0	A
ammonium nitrate	Grape, wine	1.75	10	122.0	A
ammonium nitrate	Landscape maintenance	11.82	N/A	N/A	N/A
ammonium nitrate	N-outdr transplants	59.61	93	469.0	A
ammonium nitrate	Peach	119.69	51	1,055.86	A
ammonium nitrate	Pecan	0.31	1	21.33	A
ammonium nitrate	Persimmon	4.58	2	9.0	A
ammonium nitrate	Pistachio	0.13	1	1.0	A
ammonium nitrate	Prune	202.49	55	1,495.31	A
ammonium nitrate	Rice	2,469.6	319	26,895.72	A
ammonium nitrate	Rights of way	14.66	17	453.0	A
ammonium nitrate	Rights of way	39.65	N/A	N/A	N/A
ammonium nitrate	Squash	0.01	1	1.0	A
ammonium nitrate	Structural pest control	0.63	N/A	N/A	N/A
ammonium nitrate	Tomato	2.97	9	306.68	A
ammonium nitrate	Tomato, processing	72.56	45	2,017.95	A
ammonium nitrate	Triticale	1.14	1	18.0	A
ammonium nitrate	Uncultivated ag	259.0	168	11,349.94	A
ammonium nitrate	Uncultivated non-ag	1.45	2	100.0	A
ammonium nitrate	Walnut	832.18	374	7,291.45	A
ammonium nitrate	Watermelon	0.96	3	149.0	A
ammonium sulfate	Alfalfa	411.24	36	1,697.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ammonium sulfate	Almond	4,026.48	271	7,617.22	A
ammonium sulfate	Bean, dried	48.56	3	150.0	A
ammonium sulfate	Bean, succulent	7.3	2	74.0	A
ammonium sulfate	Commodity fumigation	1.47	N/A	N/A	N/A
ammonium sulfate	Corn (forage - fodder)	468.94	24	2,002.38	A
ammonium sulfate	Cucumber	9.29	2	47.5	A
ammonium sulfate	Ditch bank	661.91	N/A	71.0	A
ammonium sulfate	Forage hay/silage	20.87	3	90.0	A
ammonium sulfate	Garbanzo bean	117.68	2	270.0	A
ammonium sulfate	Grape, wine	43.35	10	122.0	A
ammonium sulfate	Landscape maintenance	23.64	N/A	N/A	N/A
ammonium sulfate	N-outdr transplants	132.79	94	481.0	A
ammonium sulfate	Oat (forage - fodder)	17.23	8	194.0	A
ammonium sulfate	Olive	26.02	1	23.0	A
ammonium sulfate	Peach	410.0	88	1,484.49	A
ammonium sulfate	Pecan	19.01	3	31.33	A
ammonium sulfate	Persimmon	24.66	4	21.0	A
ammonium sulfate	Pistachio	1.46	3	6.0	A
ammonium sulfate	Prune	2,040.21	155	4,874.17	A
ammonium sulfate	Rice	14,769.83	519	45,656.23	A
ammonium sulfate	Rights of way	389.69	24	1,004.0	A
ammonium sulfate	Rights of way	732.03	N/A	N/A	N/A
ammonium sulfate	Ryegrass	22.99	3	98.0	A
ammonium sulfate	Squash	0.18	1	1.0	A
ammonium sulfate	Structural pest control	3.22	N/A	N/A	N/A
ammonium sulfate	Sunflower	189.66	4	372.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ammonium sulfate	Tomato	73.59	9	306.68	A
ammonium sulfate	Tomato, processing	411.17	46	2,074.95	A
ammonium sulfate	Triticale	2.28	1	18.0	A
ammonium sulfate	Uncultivated ag	4,834.53	305	22,113.32	A
ammonium sulfate	Uncultivated non-ag	68.98	9	154.0	A
ammonium sulfate	Walnut	6,730.67	772	17,260.31	A
ammonium sulfate	Watermelon	23.81	3	149.0	A
ammonium sulfate	Wheat	5.18	3	73.0	A
aromatic 200	Almond	24.43	1	26.67	A
aromatic 200	Pecan	6.26	2	11.0	A
aromatic 200	Walnut	2.29	1	6.0	A
aspergillus flavus strain af36	Pistachio	<0.01	1	30.0	A
aureobasidium pullulans strain dsm 14940	Prune	40.0	5	160.0	A
aureobasidium pullulans strain dsm 14941	Prune	40.0	5	160.0	A
azadirachtin	N-grnhs transplants	3.63	20	35.7	A
azadirachtin	N-outdr transplants	1.22	20	70.5	A
azoxystrobin	Almond	1,076.17	115	5,802.1	A
azoxystrobin	Apricot	0.22	2	1.0	A
azoxystrobin	Bean, succulent	18.79	2	74.0	A
azoxystrobin	Cantaloupe	2.89	3	34.66	A
azoxystrobin	Cherry	0.19	2	0.8	A
azoxystrobin	Landscape maintenance	1.45	N/A	N/A	N/A
azoxystrobin	N-grnhs transplants	6.52	18	22.7	A
azoxystrobin	N-outdr transplants	25.22	18	116.5	A
azoxystrobin	Nectarine	0.62	2	2.8	A
azoxystrobin	Onion, dry	1.95	2	10.0	A
azoxystrobin	Peach	1,062.91	200	5,213.55	A
azoxystrobin	Pepper, fruiting	8.69	1	35.0	A
azoxystrobin	Pistachio	8.23	4	33.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
azoxystrobin	Plum	0.31	2	0.2	A
azoxystrobin	Pluot	1.25	2	5.6	A
azoxystrobin	Prune	24.93	2	122.0	A
azoxystrobin	Pumpkin	0.73	1	4.0	A
azoxystrobin	Research commodity	0.02	N/A	N/A	N/A
azoxystrobin	Rice	7,782.11	357	39,117.43	A
azoxystrobin	Squash	3.47	1	16.67	A
azoxystrobin	Strawberry	0.58	1	3.0	A
azoxystrobin	Tomato, processing	931.41	125	9,289.88	A
azoxystrobin	Walnut	1,167.17	175	6,433.42	A
azoxystrobin	Watermelon	2.85	1	13.72	A
bacillus pumilus, strain qst 2808	Grape, wine	3.84	3	32.0	A
bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	Public health	0.78	N/A	N/A	N/A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Industrial hemp	60.16	12	111.4	A
bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	Public health	358.84	N/A	N/A	N/A
bacillus thuringiensis, subsp. israelensis, strain am 65-52	N-grnhs transplants	8.88	2	8.75	A
bacillus thuringiensis, subsp. israelensis, strain am 65-52	Public health	102.85	N/A	N/A	N/A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Almond	124.2	1	230.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Grape, wine	5.4	1	14.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Industrial hemp	100.71	14	186.5	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	N-grnhs plants in containers	2.61	9	8.64	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	N-grnhs transplants	38.88	13	23.6	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	N-outdr transplants	126.36	10	117.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Peach	11.34	1	14.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Prune	266.76	7	474.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Tomato	282.96	2	262.0	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Industrial hemp	13.99	14	186.5	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Rice	4.51	1	47.0	A
bensulfuron methyl	Rice	230.34	61	4,551.12	A
bensulide	Landscape maintenance	10.02	N/A	N/A	N/A
bentazon, sodium salt	Bean, dried	243.33	4	224.0	A
bentonite	Tomato	31.5	1	70.0	A
benzobicyclon	Rice	6,030.14	246	26,532.84	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
benzoic acid	Alfalfa	0.72	4	127.5	A
benzoic acid	Almond	8.56	27	1,474.96	A
benzoic acid	Barley	0.85	2	150.0	A
benzoic acid	Corn (forage - fodder)	1.97	7	347.0	A
benzoic acid	Cucumber	0.23	1	40.0	A
benzoic acid	Forage hay/silage	0.17	2	30.4	A
benzoic acid	Garbanzo bean	0.6	1	105.0	A
benzoic acid	Grape, wine	0.86	12	152.0	A
benzoic acid	Oat (forage - fodder)	0.17	1	30.0	A
benzoic acid	Pecan	0.12	1	21.33	A
benzoic acid	Prune	0.73	4	128.11	A
benzoic acid	Rice	82.51	148	13,465.45	A
benzoic acid	Rights of way	0.31	2	55.0	A
benzoic acid	Rights of way	4.53	N/A	N/A	N/A
benzoic acid	Sorghum/milo	0.72	2	126.0	A
benzoic acid	Tomato, processing	0.85	1	150.0	A
benzoic acid	Uncultivated ag	20.73	49	3,621.54	A
benzoic acid	Uncultivated non-ag	0.28	1	50.0	A
benzoic acid	Walnut	4.18	8	682.36	A
benzoic acid	Watermelon	0.28	1	50.0	A
benzoic acid	Wheat	3.51	9	617.0	A
beta-conglutin	Research commodity	0.26	N/A	N/A	N/A
bifenazate	Almond	2,014.08	61	3,728.1	A
bifenazate	Apricot	1.06	2	1.0	A
bifenazate	Cherry	0.87	2	0.8	A
bifenazate	N-grnhs transplants	1.56	11	13.0	A
bifenazate	N-outdr transplants	116.44	16	212.5	A
bifenazate	Nectarine	3.0	2	2.8	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bifenthrin	Peach	601.99	43	1,250.88	A
bifenthrin	Plum	0.15	2	0.2	A
bifenthrin	Pluot	5.99	2	5.6	A
bifenthrin	Prune	41.0	1	82.0	A
bifenthrin	Squash	9.51	2	19.0	A
bifenthrin	Strawberry	2.0	2	4.0	A
bifenthrin	Walnut	5,806.22	240	9,269.98	A
bifenthrin	Watermelon	27.05	6	54.0	A
bifenthrin	Almond	1,082.45	105	5,617.5	A
bifenthrin	Bean, dried	124.14	17	1,410.0	A
bifenthrin	Bean, succulent	3.85	1	40.0	A
bifenthrin	Cantaloupe	18.38	2	190.0	A
bifenthrin	Cotton	19.35	3	200.0	A
bifenthrin	Cucumber	30.84	16	307.0	A
bifenthrin	Grape, wine	5.81	5	64.0	A
bifenthrin	Landscape maintenance	1.63	N/A	N/A	N/A
bifenthrin	Melon	33.99	23	344.1	A
bifenthrin	N-grnhs transplants	8.0	23	31.15	A
bifenthrin	N-outdr transplants	157.61	36	218.1	A
bifenthrin	Pecan	9.6	1	64.0	A
bifenthrin	Pistachio	5.54	3	28.0	A
bifenthrin	Public health	2.8	N/A	N/A	N/A
bifenthrin	Squash	20.06	18	200.67	A
bifenthrin	Structural pest control	349.6	N/A	N/A	N/A
bifenthrin	Tomato	5.07	1	65.0	A
bifenthrin	Tomato, processing	966.94	148	11,819.76	A
bifenthrin	Walnut	1,746.51	262	9,205.3	A
bifenthrin	Watermelon	40.82	20	405.72	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Alfalfa	9.44	5	110.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Almond	83.67	78	3,103.21	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Forage hay/silage	0.87	2	53.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Grape, wine	0.92	1	20.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	N-outdr transplants	72.28	122	1,020.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Olive	3.46	3	156.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Peach	12.02	16	273.37	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Pecan	1.21	3	22.5	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Persimmon	0.17	1	22.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Pistachio	0.33	10	5.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Prune	9.42	19	485.82	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Rice	158.88	84	7,544.8	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Rights of way	0.07	1	6.36	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Rights of way	9.73	N/A	N/A	N/A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Sunflower	6.42	8	582.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Tomato, processing	1.67	5	184.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Triticale	3.53	4	274.5	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Uncultivated ag	13.15	16	1,350.5	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Walnut	1,561.64	274	7,989.85	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Wheat	8.54	10	741.0	A
bispyribac-sodium	Rice	2,105.2	611	58,940.12	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
borax	Rights of way	2,320.39	N/A	N/A	N/A
borax	Structural pest control	0.26	N/A	N/A	N/A
boric acid	Landscape maintenance	8.75	N/A	N/A	N/A
boric acid	Structural pest control	552.15	N/A	N/A	N/A
boscalid	Almond	138.79	25	720.0	A
boscalid	Cherry	2.27	3	12.0	A
boscalid	Grape, wine	1.46	1	5.0	A
boscalid	N-grnhs transplants	3.79	22	30.6	A
boscalid	N-outdr plants in containers	3.31	4	17.5	A
boscalid	N-outdr transplants	9.73	9	51.5	A
boscalid	Peach	108.83	41	556.45	A
boscalid	Prune	6.41	2	37.0	A
boscalid	Walnut	34.34	5	160.0	A
brodifacoum	Structural pest control	0.01	N/A	N/A	N/A
brodifacoum	Vertebrate control	<0.01	N/A	N/A	N/A
bromacil	Rights of way	0.7	N/A	N/A	N/A
bromadiolone	Landscape maintenance	<0.01	N/A	N/A	N/A
bromadiolone	Structural pest control	0.13	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
bromethalin	Structural pest control	<0.01	N/A	N/A	N/A
1-bromo-3-chloro-5,5-dimethyl hydantoin	Rights of way	27.1	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
1-bromo-3-chloro-5,5-dimethyl hydantoin	Water (industrial)	54.21	N/A	2.0	A
1-bromo-3-chloro-5,5-dimethyl hydantoin	Water (industrial)	27.1	N/A	1.0	U
bromoxynil heptanoate	Oat	11.7	1	17.0	A
bromoxynil heptanoate	Oat (forage - fodder)	13.76	1	40.0	A
bromoxynil octanoate	Oat	12.13	1	17.0	A
bromoxynil octanoate	Oat (forage - fodder)	14.27	1	40.0	A
buprofezin	Persimmon	30.1	1	20.0	A
buprofezin	Walnut	831.97	8	419.0	A
butyl alcohol	Alfalfa	8.35	8	267.5	A
butyl alcohol	Almond	215.68	49	2,488.75	A
butyl alcohol	Bean, dried	18.57	6	578.0	A
butyl alcohol	Corn (forage - fodder)	30.32	6	735.38	A
butyl alcohol	Forage hay/silage	1.25	2	30.4	A
butyl alcohol	Oat (forage - fodder)	1.24	1	30.0	A
butyl alcohol	Pastureland	0.82	2	45.0	A
butyl alcohol	Peach	19.25	14	309.1	A
butyl alcohol	Pecan	1.53	2	128.0	A
butyl alcohol	Prune	34.61	21	438.83	A
butyl alcohol	Rice	122.3	42	5,016.7	A
butyl alcohol	Rights of way	0.62	1	20.0	A
butyl alcohol	Rights of way	20.62	N/A	N/A	N/A
butyl alcohol	Sorghum/milo	4.04	4	146.0	A
butyl alcohol	Sunflower	0.59	4	28.4	A
butyl alcohol	Tomato, processing	313.48	44	3,154.05	A
butyl alcohol	Uncultivated ag	6.35	2	308.0	A
butyl alcohol	Uncultivated non-ag	0.82	1	20.0	A
butyl alcohol	Vertebrate control	1.24	N/A	N/A	N/A
butyl alcohol	Walnut	118.88	59	1,293.55	A
butyl alcohol	Wheat	4.69	5	261.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	Walnut	43.22	3	134.0	A
calcium chloride	Almond	23.46	6	411.2	A
calcium chloride	Cucumber	3.04	16	307.0	A
calcium chloride	Grape, wine	0.26	1	10.0	A
calcium chloride	Melon	0.45	5	48.0	A
calcium chloride	Squash	1.13	14	148.0	A
calcium chloride	Sunflower	0.69	3	131.0	A
calcium chloride	Tomato	0.51	1	65.0	A
calcium chloride	Tomato, processing	52.8	59	4,211.56	A
calcium chloride	Walnut	154.37	7	483.0	A
calcium chloride	Watermelon	4.04	13	338.0	A
calcium hydroxide	Rice	1,673.72	31	1,819.26	A
calcium hydroxide	Rice, wild	128.77	2	139.97	A
calcium hypochlorite	Ditch bank	1,088.0	N/A	1.0	U
calcium hypochlorite	Peach	6.91	3	34.0	A
canola oil	Alfalfa	0.33	4	130.0	A
canola oil	Prune	0.35	5	41.7	A
canola oil	Rice	0.16	1	30.0	A
canola oil	Rights of way	0.89	N/A	N/A	N/A
canola oil	Walnut	0.81	4	139.53	A
capric acid	Prune	439.07	5	60.22	A
caprylic acid	Prune	644.89	5	60.22	A
capsicum oleoresin	Prune	1.08	5	83.0	A
captan	Almond	192.26	3	67.0	A
captan	N-outdr plants in containers	27.0	2	9.0	A
captan	Prune	3,099.0	23	1,082.5	A
captan	Strawberry	31.16	5	14.0	A
captan, other related	Almond	3.18	2	50.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
captan, other related	Prune	8.4	7	128.5	A
captan, other related	Strawberry	0.49	4	11.0	A
carbaryl	Cucumber	2.5	1	7.0	A
carbaryl	Olive	208.58	2	52.0	A
carbaryl	Prune	40.11	1	20.0	A
carbaryl	Squash	2.5	1	7.0	A
carbaryl	Tomato, processing	918.99	29	1,047.48	A
carfentrazone-ethyl	Alfalfa	3.28	4	154.0	A
carfentrazone-ethyl	Almond	1.85	5	127.0	A
carfentrazone-ethyl	Forage hay/silage	2.27	5	148.0	A
carfentrazone-ethyl	Garbanzo bean	18.25	5	470.0	A
carfentrazone-ethyl	Landscape maintenance	0.02	N/A	N/A	N/A
carfentrazone-ethyl	N-outdr transplants	0.64	3	22.0	A
carfentrazone-ethyl	Peach	0.41	2	27.79	A
carfentrazone-ethyl	Pecan	0.42	3	21.4	A
carfentrazone-ethyl	Prune	19.04	25	888.6	A
carfentrazone-ethyl	Rice	1,131.13	108	10,469.07	A
carfentrazone-ethyl	Ryegrass	1.22	3	83.0	A
carfentrazone-ethyl	Structural pest control	<0.01	N/A	N/A	N/A
carfentrazone-ethyl	Triticale	4.01	5	204.0	A
carfentrazone-ethyl	Uncultivated ag	31.34	32	2,520.8	A
carfentrazone-ethyl	Walnut	5.17	11	245.83	A
carfentrazone-ethyl	Wheat	1.86	3	126.0	A
casein	Tomato	2.36	1	70.0	A
castor oil ethoxylate	Alfalfa	10.02	5	205.0	A
castor oil ethoxylate	Almond	22.73	8	307.5	A
castor oil ethoxylate	Forage hay/silage	4.57	3	95.0	A
castor oil ethoxylate	Peach	14.28	17	315.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
castor oil ethoxylate	Prune	16.21	11	211.5	A
castor oil ethoxylate	Rice	1,198.16	113	9,643.41	A
castor oil ethoxylate	Ryegrass	3.99	2	65.0	A
castor oil ethoxylate	Sorghum/milo	6.15	1	100.0	A
castor oil ethoxylate	Uncultivated ag	0.85	1	2.5	A
castor oil ethoxylate	Walnut	291.41	89	2,615.96	A
castor oil ethoxylate	Wheat	2.3	2	56.0	A
chlorantraniliprole	Almond	549.69	142	6,487.1	A
chlorantraniliprole	Apple	1.18	3	12.0	A
chlorantraniliprole	Apricot	0.15	4	1.57	A
chlorantraniliprole	Bean, dried	3.58	1	55.0	A
chlorantraniliprole	Cantaloupe	10.62	1	204.0	A
chlorantraniliprole	Cherry	0.07	3	0.86	A
chlorantraniliprole	Forage hay/silage	2.5	1	39.0	A
chlorantraniliprole	Grape, wine	4.19	4	52.0	A
chlorantraniliprole	N-outdr transplants	1.77	3	18.0	A
chlorantraniliprole	Nectarine	0.39	4	4.4	A
chlorantraniliprole	Peach	664.79	350	8,019.21	A
chlorantraniliprole	Pear	4.43	3	45.0	A
chlorantraniliprole	Pepper, fruiting	5.12	1	35.0	A
chlorantraniliprole	Plum	0.03	4	0.31	A
chlorantraniliprole	Pluot	1.09	4	8.8	A
chlorantraniliprole	Prune	1.75	1	20.0	A
chlorantraniliprole	Sorghum/milo	0.52	1	10.0	A
chlorantraniliprole	Structural pest control	0.33	N/A	N/A	N/A
chlorantraniliprole	Sunflower	84.13	23	1,288.4	A
chlorantraniliprole	Tomato	0.06	1	1.0	A
chlorantraniliprole	Tomato, processing	307.6	63	4,623.68	A
chlorantraniliprole	Walnut	1,521.16	489	18,838.39	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
chlorfenapyr	N-grnhs transplants	1.01	5	6.5	A
chlorfenapyr	N-outdr transplants	0.85	2	8.0	A
chlorfenapyr	Structural pest control	19.76	N/A	N/A	N/A
chlorine dioxide	Structural pest control	<0.01	N/A	N/A	N/A
chlorophacinone	Landscape maintenance	<0.01	N/A	N/A	N/A
chlorophacinone	Structural pest control	<0.01	N/A	N/A	N/A
chloropicrin	N-outdr transplants	2,039.4	1	5.9	A
chloropicrin	Peach	3,180.87	2	9.18	A
chloropicrin	Prune	213.96	2	2.67	A
chloropicrin	Uncultivated ag	13,503.6	4	68.2	A
chloropicrin	Walnut	199.29	2	24.5	A
chlorothalonil	Almond	6,074.66	42	2,036.21	A
chlorothalonil	Cucumber	4.39	1	7.0	A
chlorothalonil	Landscape maintenance	217.17	N/A	N/A	N/A
chlorothalonil	Melon	132.5	4	54.0	A
chlorothalonil	N-grnhs plants in containers	43.07	13	13.38	A
chlorothalonil	N-grnhs transplants	60.21	19	24.1	A
chlorothalonil	N-outdr plants in containers	52.43	4	17.5	A
chlorothalonil	N-outdr transplants	325.18	29	118.0	A
chlorothalonil	Onion, dry	29.01	5	22.0	A
chlorothalonil	Prune	17,607.68	154	6,043.09	A
chlorothalonil	Tomato	121.71	1	65.0	A
chlorothalonil	Tomato, processing	7,656.45	58	4,320.43	A
chlorpyrifos	Walnut	273.09	3	156.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
chlorsulfuron	Industrial site	1.54	N/A	28.25	A
chlorsulfuron	Landscape maintenance	0.33	N/A	N/A	N/A
chlorsulfuron	Rights of way	42.48	N/A	N/A	N/A
cholecalciferol	Structural pest control	0.18	N/A	N/A	N/A
chromobacterium subtsugae strain praa4-1	Almond	265.5	6	295.0	A
chromobacterium subtsugae strain praa4-1	Industrial hemp	29.78	6	36.65	A
chromobacterium subtsugae strain praa4-1	N-grnhs plants in containers	0.4	2	1.63	A
chromobacterium subtsugae strain praa4-1	Prune	49.5	1	55.0	A
chromobacterium subtsugae strain praa4-1	Walnut	137.7	5	143.0	A
citric acid	Alfalfa	34.26	16	843.6	A
citric acid	Almond	326.65	211	7,275.97	A
citric acid	Bean, succulent	0.41	2	74.0	A
citric acid	Commodity fumigation	0.08	N/A	N/A	N/A
citric acid	Corn (forage - fodder)	0.83	2	38.0	A
citric acid	Cucumber	8.44	16	307.0	A
citric acid	Forage hay/silage	0.92	1	35.0	A
citric acid	Grape, wine	4.37	2	30.0	A
citric acid	Melon	1.26	5	48.0	A
citric acid	Oat (forage - fodder)	2.3	8	194.0	A
citric acid	Peach	7.37	33	394.7	A
citric acid	Pecan	4.93	3	21.5	A
citric acid	Persimmon	0.43	2	24.0	A
citric acid	Pistachio	0.07	1	4.0	A
citric acid	Prune	56.03	77	1,919.59	A
citric acid	Rice	91.6	52	3,605.6	A
citric acid	Rights of way	2.38	3	106.36	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
citric acid	Rights of way	38.67	N/A	N/A	N/A
citric acid	Ryegrass	0.67	2	58.0	A
citric acid	Squash	3.15	14	148.0	A
citric acid	Structural pest control	0.11	N/A	N/A	N/A
citric acid	Sunflower	2.52	4	164.0	A
citric acid	Tomato	1.42	1	65.0	A
citric acid	Tomato, processing	152.1	65	4,452.56	A
citric acid	Uncultivated ag	270.54	59	4,683.53	A
citric acid	Uncultivated non-ag	0.55	2	28.0	A
citric acid	Walnut	1,447.26	415	12,375.01	A
citric acid	Watermelon	11.22	13	338.0	A
citric acid	Wheat	0.69	3	73.0	A
clarified hydrophobic extract of neem oil	Prune	706.89	7	356.0	A
clarified hydrophobic extract of neem oil	Walnut	87.88	1	46.0	A
clethodim	Alfalfa	280.87	22	1,155.18	A
clethodim	Almond	295.25	65	2,261.01	A
clethodim	Bean, dried	58.19	3	330.0	A
clethodim	Cilantro	29.42	4	225.0	A
clethodim	Cucumber	8.57	2	47.5	A
clethodim	Grape, wine	0.66	1	5.0	A
clethodim	Hops	0.2	1	1.5	A
clethodim	Landscape maintenance	1.32	N/A	N/A	N/A
clethodim	Melon	5.14	3	38.8	A
clethodim	N-outdr transplants	2.89	2	11.0	A
clethodim	Peach	49.53	16	381.3	A
clethodim	Peas (forage - fodder)	12.12	2	92.0	A
clethodim	Prune	56.05	16	445.61	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
clethodim	Public health	0.7	N/A	N/A	N/A
clethodim	Regulatory pest control	15.75	N/A	N/A	N/A
clethodim	Rights of way	134.96	6	650.0	A
clethodim	Rights of way	119.54	N/A	N/A	N/A
clethodim	Safflower	4.36	1	33.0	A
clethodim	Squash	0.13	1	1.0	A
clethodim	Sunflower	131.85	9	697.0	A
clethodim	Tomato, processing	423.31	37	1,863.01	A
clethodim	Uncultivated ag	546.85	43	2,830.7	A
clethodim	Uncultivated non-ag	20.76	3	75.0	A
clethodim	Walnut	178.95	67	1,654.77	A
clethodim	Watermelon	19.6	3	149.0	A
clofentezine	N-grnhs plants in containers	0.92	11	7.91	A
clofentezine	Peach	3.91	2	15.0	A
clofentezine	Walnut	22.8	5	351.0	A
clomazone	Rice	12,318.1	312	28,152.21	A
clopyralid, monoethanolamine salt	Landscape maintenance	1.98	N/A	N/A	N/A
clopyralid, monoethanolamine salt	Pastureland	9.93	1	30.0	A
clothianidin	Landscape maintenance	0.06	N/A	N/A	N/A
clothianidin	N-outdr transplants	4.36	6	60.0	A
clothianidin	Structural pest control	0.17	N/A	N/A	N/A
clothianidin	Walnut	291.2	118	2,977.8	A
codling moth granulosis virus	Walnut	0.01	1	46.0	A
copper	Peach	1.42	1	9.0	A
copper hydroxide	Almond	5,278.23	44	1,430.5	A
copper hydroxide	Apple	5.16	1	4.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
copper hydroxide	Apricot	25.83	1	0.5	A
copper hydroxide	Cherry	2.21	1	0.4	A
copper hydroxide	Grape, wine	5.53	2	12.0	A
copper hydroxide	N-grnhs plants in containers	1.39	3	4.02	A
copper hydroxide	N-outdr transplants	476.88	13	82.0	A
copper hydroxide	Nectarine	7.38	1	1.4	A
copper hydroxide	Olive	2,803.64	12	574.0	A
copper hydroxide	Peach	23,423.44	190	3,586.81	A
copper hydroxide	Pear	19.34	1	15.0	A
copper hydroxide	Pistachio	6.14	1	1.0	A
copper hydroxide	Plum	0.37	1	0.1	A
copper hydroxide	Pluot	14.76	1	2.8	A
copper hydroxide	Prune	7,404.36	26	1,997.0	A
copper hydroxide	Rights of way	165.36	N/A	N/A	N/A
copper hydroxide	Tomato, processing	514.8	27	918.2	A
copper hydroxide	Walnut	203,818.52	1,542	48,844.71	A
copper octanoate	N-grnhs transplants	26.35	28	31.7	A
copper octanoate	N-outdr transplants	160.29	51	200.85	A
copper oxide (ous)	Apricot	4.2	1	0.5	A
copper oxide (ous)	Grape, wine	12.59	2	12.0	A
copper oxide (ous)	Peach	6,210.9	40	902.0	A
copper oxide (ous)	Pluot	4.2	1	1.0	A
copper oxide (ous)	Walnut	1,214.03	14	291.0	A
copper oxychloride	Almond	113.38	2	101.0	A
copper oxychloride	Apple	5.72	1	4.0	A
copper oxychloride	Peach	965.9	10	433.0	A
copper oxychloride	Pear	21.44	1	15.0	A
copper oxychloride	Tomato, processing	215.49	11	502.7	A
copper oxychloride	Walnut	7,796.72	190	5,430.88	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
copper sulfate (basic)	Almond	2,154.08	5	525.0	A
copper sulfate (basic)	N-outdr plants in containers	170.64	3	24.0	A
copper sulfate (basic)	N-outdr transplants	433.71	11	100.0	A
copper sulfate (basic)	Peach	17,625.56	49	1,241.5	A
copper sulfate (basic)	Walnut	369.72	2	60.0	A
copper sulfate (pentahydrate)	Almond	68.87	6	140.56	A
copper sulfate (pentahydrate)	Ditch bank	2,992.53	N/A	5.0	U
copper sulfate (pentahydrate)	Peach	2.48	1	2.5	A
copper sulfate (pentahydrate)	Rice	219,974.31	216	17,012.33	A
copper sulfate (pentahydrate)	Rice, wild	1,820.64	4	165.19	A
copper sulfate (pentahydrate)	Rights of way	249.98	N/A	N/A	N/A
copper sulfate (pentahydrate)	Tomato, processing	2.1	1	19.0	A
copper sulfate (pentahydrate)	Walnut	77.31	3	160.0	A
corn product, hydrolyzed	Walnut	17,247.31	449	14,331.65	A
corn steep liquor	Walnut	896.77	7	341.0	A
corn syrup	Almond	49.11	18	197.5	A
corn syrup	Peach	26.06	7	104.8	A
corn syrup	Prune	95.47	3	384.0	A
corn syrup	Rice	39.07	6	345.0	A
corn syrup	Rights of way	23.31	N/A	N/A	N/A
corn syrup	Walnut	74.56	20	362.22	A
cube extracts	Structural pest control	<0.01	N/A	N/A	N/A
cyantraniliprole	Almond	42.16	9	423.55	A
cyantraniliprole	N-grnhs transplants	1.46	2	3.5	A
cyantraniliprole	N-outdr transplants	18.06	16	119.0	A
cyazofamid	Cucumber	8.63	6	123.5	A
cyazofamid	Melon	0.99	1	14.0	A
cyazofamid	Squash	0.21	1	3.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
cyazofamid	Watermelon	1.03	1	16.0	A
cyflufenamid	N-outdr transplants	0.52	4	11.0	A
cyflufenamid	Strawberry	0.14	2	6.0	A
cyflumetofen	Almond	43.72	3	239.0	A
cyflumetofen	N-grnhs transplants	2.21	10	12.5	A
cyflumetofen	N-outdr transplants	18.18	15	99.5	A
cyflumetofen	Strawberry	1.01	2	5.0	A
cyflumetofen	Walnut	28.24	5	154.5	A
cyfluthrin	Commodity fumigation	1.51	N/A	N/A	N/A
cyfluthrin	Landscape maintenance	0.45	N/A	N/A	N/A
cyfluthrin	N-grnhs transplants	0.37	11	13.95	A
cyfluthrin	N-outdr plants in containers	0.91	3	18.5	A
cyfluthrin	N-outdr transplants	2.23	8	52.0	A
cyfluthrin	Structural pest control	6.01	N/A	N/A	N/A
beta-cyfluthrin	Almond	4.04	1	200.0	A
beta-cyfluthrin	Bean, dried	19.01	10	857.0	A
beta-cyfluthrin	Bean, succulent	0.89	1	40.0	A
beta-cyfluthrin	N-outdr transplants	0.91	3	41.0	A
beta-cyfluthrin	Peach	29.1	70	1,326.5	A
beta-cyfluthrin	Pecan	0.41	2	18.3	A
beta-cyfluthrin	Pistachio	0.54	3	24.5	A
beta-cyfluthrin	Prune	7.97	9	377.0	A
beta-cyfluthrin	Rights of way	0.15	N/A	N/A	N/A
beta-cyfluthrin	Structural pest control	7.51	N/A	N/A	N/A
beta-cyfluthrin	Tomato, processing	5.96	2	186.0	A
beta-cyfluthrin	Vertebrate control	0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
beta-cyfluthrin	Walnut	134.75	128	5,092.72	A
cyhalofop-butyl	Rice	2,947.93	120	9,305.85	A
cypermethrin	Landscape maintenance	0.31	N/A	N/A	N/A
cypermethrin	Structural pest control	123.95	N/A	N/A	N/A
zeta-cypermethrin	Alfalfa	5.44	5	150.0	A
zeta-cypermethrin	Structural pest control	0.35	N/A	N/A	N/A
cyprodinil	Almond	135.59	8	462.0	A
cyprodinil	N-grnhs transplants	2.38	18	21.15	A
cyprodinil	N-outdr plants in containers	2.34	2	10.0	A
cyprodinil	N-outdr transplants	4.95	11	33.5	A
cyprodinil	Onion, dry	0.2	1	5.0	A
cyprodinil	Peach	1,132.35	159	4,047.77	A
cyprodinil	Pistachio	2.06	1	8.0	A
cyprodinil	Prune	147.2	18	622.0	A
cyprodinil	Strawberry	1.64	2	5.0	A
cyromazine	N-grnhs transplants	2.15	19	24.1	A
2,4-d	Almond	77.6	7	178.82	A
2,4-d	Pecan	9.98	1	11.5	A
2,4-d	Walnut	49.79	7	134.77	A
2,4-d, diethanolamine salt	Almond	48.09	5	84.5	A
2,4-d, diethanolamine salt	Peach	246.18	23	440.42	A
2,4-d, diethanolamine salt	Prune	52.61	6	86.6	A
2,4-d, diethanolamine salt	Walnut	402.02	24	673.27	A
2,4-d, dimethylamine salt	Almond	735.05	22	576.4	A
2,4-d, dimethylamine salt	Corn (forage - fodder)	6.84	1	12.0	A
2,4-d, dimethylamine salt	Forage hay/silage	70.7	2	71.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
2,4-d, dimethylamine salt	Landscape maintenance	32.56	N/A	N/A	N/A
2,4-d, dimethylamine salt	N-outdr transplants	10.29	1	12.0	A
2,4-d, dimethylamine salt	Peach	807.07	36	617.92	A
2,4-d, dimethylamine salt	Pistachio	0.87	1	1.0	A
2,4-d, dimethylamine salt	Prune	903.39	38	894.1	A
2,4-d, dimethylamine salt	Rice	93.72	6	85.46	A
2,4-d, dimethylamine salt	Rights of way	142.31	2	90.0	A
2,4-d, dimethylamine salt	Rights of way	269.49	N/A	N/A	N/A
2,4-d, dimethylamine salt	Ryegrass	29.92	1	35.0	A
2,4-d, dimethylamine salt	Sunflower	10.67	2	75.0	A
2,4-d, dimethylamine salt	Tomato, processing	25.68	1	90.0	A
2,4-d, dimethylamine salt	Triticale	82.92	4	199.0	A
2,4-d, dimethylamine salt	Uncultivated ag	2,233.66	37	2,345.5	A
2,4-d, dimethylamine salt	Uncultivated non-ag	73.82	1	75.0	A
2,4-d, dimethylamine salt	Walnut	3,835.87	88	2,820.49	A
2,4-d, dimethylamine salt	Wheat	893.68	9	793.0	A
2,4-d, dimethylamine salt	Wheat (forage - fodder)	102.63	1	120.0	A
2,4-d, 2-ethylhexyl ester	Landscape maintenance	1.16	N/A	N/A	N/A
2,4-d, 2-ethylhexyl ester	Structural pest control	0.04	N/A	N/A	N/A
2,4-d, triisopropanolamine salt	Landscape maintenance	0.24	N/A	N/A	N/A
4-(2,4-db), dimethylamine salt	Alfalfa	344.11	5	216.0	A
ddvp	Commodity fumigation	73.61	N/A	N/A	N/A
ddvp	Fumigation, other	3.05	N/A	N/A	N/A
ddvp	Landscape maintenance	2.11	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ddvp	Prune	5.29	N/A	24,000.0	S
ddvp	Regulatory pest control	1.59	N/A	N/A	N/A
ddvp	Rice, wild	10.08	N/A	1,500,000.0	C
ddvp	Structural pest control	22.28	N/A	N/A	N/A
ddvp	Uncultivated non-ag	3.97	N/A	1,080,000.0	C
ddvp	Uncultivated non-ag	1.32	N/A	340,000.0	S
ddvp, other related	Commodity fumigation	2.21	N/A	N/A	N/A
ddvp, other related	Fumigation, other	0.23	N/A	N/A	N/A
ddvp, other related	Landscape maintenance	0.05	N/A	N/A	N/A
ddvp, other related	Prune	0.14	N/A	24,000.0	S
ddvp, other related	Regulatory pest control	0.04	N/A	N/A	N/A
ddvp, other related	Rice, wild	0.26	N/A	1,500,000.0	C
ddvp, other related	Structural pest control	1.51	N/A	N/A	N/A
ddvp, other related	Uncultivated non-ag	0.1	N/A	1,080,000.0	C
ddvp, other related	Uncultivated non-ag	0.03	N/A	340,000.0	S
(e)-5-decenol	Peach	0.47	22	274.05	A
(e)-5-decenyl acetate	Peach	0.14	22	274.05	A
decyl phenoxy benzene disulfonic acid, disodium salt	Almond	0.42	1	20.0	A
deltamethrin	Commodity fumigation	5.83	N/A	N/A	N/A
deltamethrin	Landscape maintenance	0.01	N/A	N/A	N/A
deltamethrin	Public health	35.23	N/A	N/A	N/A
deltamethrin	Rice	1.02	N/A	2,322,000.0	P

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
deltamethrin	Rice	4.53	N/A	21,025.0	T
deltamethrin	Rice, wild	1.65	N/A	16.0	T
deltamethrin	Structural pest control	37.57	N/A	N/A	N/A
deltamethrin	Uncultivated non-ag	0.42	N/A	100,000.0	C
deltamethrin	Uncultivated non-ag	0.66	N/A	167,000.0	S
diatomaceous earth	Structural pest control	4.39	N/A	N/A	N/A
diazinon	Cantaloupe	103.19	3	34.66	A
diazinon	Landscape maintenance	0.75	N/A	N/A	N/A
diazinon	Peach	3,580.32	98	1,805.28	A
diazinon	Prune	20.84	2	13.0	A
diazinon	Tomato	881.08	5	222.0	A
diazinon	Tomato, processing	6,118.56	31	1,652.96	A
diazinon	Uncultivated ag	794.28	12	310.93	A
diazinon	Walnut	17.86	1	9.0	A
2,2-dibromo-3-nitrilopropionamide	Water (industrial)	2.85	N/A	1.0	U
dicamba	Landscape maintenance	0.09	N/A	N/A	N/A
dicamba	Structural pest control	<0.01	N/A	N/A	N/A
dicamba, dimethylamine salt	Landscape maintenance	0.3	N/A	N/A	N/A
dicamba, sodium salt	Corn (forage - fodder)	433.04	23	1,935.38	A
1,3-dichloro-5,5-dimethylhydantoin	Rights of way	14.45	N/A	N/A	N/A
1,3-dichloro-5,5-dimethylhydantoin	Water (industrial)	28.9	N/A	2.0	A
1,3-dichloro-5,5-dimethylhydantoin	Water (industrial)	14.45	N/A	1.0	U
1,3-dichloro-5-ethyl-5-methylhydantoin	Rights of way	7.95	N/A	N/A	N/A
1,3-dichloro-5-ethyl-5-methylhydantoin	Water (industrial)	15.9	N/A	2.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
1,3-dichloro-5-ethyl-5-methylhydantoin	Water (industrial)	7.95	N/A	1.0	U
1,3-dichloropropene	Almond	36,977.66	5	111.4	A
1,3-dichloropropene	N-outdr transplants	6,057.38	6	18.25	A
1,3-dichloropropene	Peach	28,440.37	9	85.68	A
1,3-dichloropropene	Prune	2,405.51	3	8.0	A
1,3-dichloropropene	Soil fumigation/preplant	10,953.89	1	33.0	A
1,3-dichloropropene	Uncultivated ag	88,622.43	18	267.0	A
1,3-dichloropropene	Walnut	70,178.88	10	230.6	A
dicofol	Walnut	199.42	2	400.0	A
didecyl dimethyl ammonium chloride	Structural pest control	<0.01	N/A	N/A	N/A
diethanolamine	Rice	70.73	43	3,710.51	A
diethylene glycol	Almond	3.87	1	33.0	A
diethylene glycol	N-outdr plants in containers	6.09	1	26.0	A
diethylene glycol	N-outdr transplants	98.2	24	374.0	A
diethylene glycol	Peach	79.19	24	318.0	A
diethylene glycol	Prune	3.87	3	40.43	A
diethylene glycol	Rights of way	12.57	N/A	N/A	N/A
diethylene glycol	Sunflower	7.97	5	195.0	A
diethylene glycol	Uncultivated ag	7.5	1	16.0	A
diethylene glycol	Uncultivated non-ag	3.63	N/A	35.0	A
diethylene glycol	Walnut	409.21	50	2,270.96	A
difenoconazole	Almond	478.79	76	4,251.1	A
difenoconazole	Onion, dry	0.07	1	5.0	A
difenoconazole	Peach	2.85	1	25.0	A
difenoconazole	Pumpkin	0.46	1	4.0	A
difenoconazole	Tomato, processing	250.08	48	3,824.38	A
difenoconazole	Walnut	33.05	6	390.2	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
difethialone	Structural pest control	<0.01	N/A	N/A	N/A
difethialone	Vertebrate control	<0.01	N/A	N/A	N/A
diflubenzuron	Peach	67.17	16	323.0	A
diflubenzuron	Public health	0.05	N/A	N/A	N/A
diflubenzuron	Walnut	106.84	14	430.74	A
diflufenzopyr, sodium salt	Corn (forage - fodder)	168.3	23	1,935.38	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Corn (forage - fodder)	62.39	4	165.0	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Forage hay/silage	5.29	1	7.0	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Landscape maintenance	0.73	N/A	N/A	N/A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Uncultivated ag	1,224.36	14	1,427.0	A
dikegulac sodium	Landscape maintenance	3.89	N/A	N/A	N/A
dimethoate	Alfalfa	28.52	1	57.0	A
dimethoate	Bean, dried	448.75	20	1,319.5	A
dimethoate	Bean, succulent	103.08	4	206.0	A
dimethoate	Cotton	73.31	3	200.0	A
dimethoate	Small fruits/berry	0.99	2	1.0	A
dimethoate	Tomato, processing	55.06	7	110.0	A
dimethomorph	Onion, dry	1.03	1	5.0	A
dimethyl alkyl tertiary amines	Alfalfa	0.79	4	127.5	A
dimethyl alkyl tertiary amines	Almond	9.35	27	1,474.96	A
dimethyl alkyl tertiary amines	Barley	0.93	2	150.0	A
dimethyl alkyl tertiary amines	Corn (forage - fodder)	2.15	7	347.0	A
dimethyl alkyl tertiary amines	Cucumber	0.25	1	40.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dimethyl alkyl tertiary amines	Forage hay/silage	0.19	2	30.4	A
dimethyl alkyl tertiary amines	Garbanzo bean	0.65	1	105.0	A
dimethyl alkyl tertiary amines	Grape, wine	0.94	12	152.0	A
dimethyl alkyl tertiary amines	Oat (forage - fodder)	0.19	1	30.0	A
dimethyl alkyl tertiary amines	Pecan	0.13	1	21.33	A
dimethyl alkyl tertiary amines	Prune	0.8	4	128.11	A
dimethyl alkyl tertiary amines	Rice	90.08	148	13,465.45	A
dimethyl alkyl tertiary amines	Rights of way	0.34	2	55.0	A
dimethyl alkyl tertiary amines	Rights of way	4.94	N/A	N/A	N/A
dimethyl alkyl tertiary amines	Sorghum/milo	0.78	2	126.0	A
dimethyl alkyl tertiary amines	Tomato, processing	0.93	1	150.0	A
dimethyl alkyl tertiary amines	Uncultivated ag	22.66	49	3,621.54	A
dimethyl alkyl tertiary amines	Uncultivated non-ag	0.31	1	50.0	A
dimethyl alkyl tertiary amines	Walnut	4.56	8	682.36	A
dimethyl alkyl tertiary amines	Watermelon	0.31	1	50.0	A
dimethyl alkyl tertiary amines	Wheat	3.84	9	617.0	A
dimethylpolysiloxane	Alfalfa	0.69	39	1,492.0	A
dimethylpolysiloxane	Almond	26.65	225	10,271.77	A
dimethylpolysiloxane	Apricot	0.04	1	0.5	A
dimethylpolysiloxane	Bean, dried	0.19	6	578.0	A
dimethylpolysiloxane	Cherry	0.03	1	0.4	A
dimethylpolysiloxane	Corn (forage - fodder)	0.34	9	824.38	A
dimethylpolysiloxane	Ditch bank	6.96	N/A	137.0	A
dimethylpolysiloxane	Forage hay/silage	0.04	6	138.4	A
dimethylpolysiloxane	Landscape maintenance	0.03	N/A	N/A	N/A
dimethylpolysiloxane	N-grnhs transplants	88.71	131	176.35	A
dimethylpolysiloxane	N-outdr plants in containers	0.17	7	58.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dimethylpolysiloxane	N-outdr transplants	333.86	404	2,243.75	A
dimethylpolysiloxane	Nectarine	0.11	1	1.4	A
dimethylpolysiloxane	Oat (forage - fodder)	0.01	1	30.0	A
dimethylpolysiloxane	Olive	0.01	1	23.0	A
dimethylpolysiloxane	Pastureland	0.01	2	45.0	A
dimethylpolysiloxane	Peach	33.28	252	5,306.05	A
dimethylpolysiloxane	Pecan	0.02	2	128.0	A
dimethylpolysiloxane	Persimmon	0.01	2	9.0	A
dimethylpolysiloxane	Pistachio	0.04	3	10.0	A
dimethylpolysiloxane	Plum	0.01	1	0.1	A
dimethylpolysiloxane	Pluot	0.21	1	2.8	A
dimethylpolysiloxane	Prune	8.2	151	3,881.47	A
dimethylpolysiloxane	Rice	36.06	342	28,465.7	A
dimethylpolysiloxane	Rights of way	0.3	30	552.0	A
dimethylpolysiloxane	Rights of way	6.31	N/A	N/A	N/A
dimethylpolysiloxane	Sorghum/milo	0.04	4	146.0	A
dimethylpolysiloxane	Structural pest control	<0.01	N/A	N/A	N/A
dimethylpolysiloxane	Sunflower	0.41	20	1,144.4	A
dimethylpolysiloxane	Tomato, processing	3.29	58	3,756.05	A
dimethylpolysiloxane	Triticale	0.13	10	370.5	A
dimethylpolysiloxane	Uncultivated ag	5.07	140	9,256.75	A
dimethylpolysiloxane	Uncultivated non-ag	0.02	6	46.0	A
dimethylpolysiloxane	Vertebrate control	0.01	N/A	N/A	N/A
dimethylpolysiloxane	Walnut	180.44	957	25,785.0	A
dimethylpolysiloxane	Wheat	0.51	16	1,072.0	A
dimethyl silicone fluid emulsion	Prune	0.16	3	98.0	A
dinotefuran	Landscape maintenance	0.35	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dinotefuran	N-grnhs plants in containers	0.78	16	14.33	A
dinotefuran	N-grnhs transplants	7.45	16	19.95	A
dinotefuran	Structural pest control	154.97	N/A	N/A	N/A
dioctyl dimethyl ammonium chloride	Structural pest control	<0.01	N/A	N/A	N/A
diphacinone	Ditch bank	0.01	N/A	15.0	A
diphacinone	Landscape maintenance	0.02	N/A	N/A	N/A
diphacinone	Rights of way	0.02	N/A	N/A	N/A
diphacinone	Structural pest control	0.07	N/A	N/A	N/A
diphacinone	Vertebrate control	<0.01	N/A	N/A	N/A
diphacinone	Walnut	0.01	4	191.0	A
diphacinone, sodium salt	Structural pest control	<0.01	N/A	N/A	N/A
diquat dibromide	Landscape maintenance	7.99	N/A	N/A	N/A
diquat dibromide	Rights of way	1.86	N/A	N/A	N/A
disodium octaborate anhydrous	Rights of way	7.43	N/A	N/A	N/A
disodium octaborate tetrahydrate	Structural pest control	39.37	N/A	N/A	N/A
dithiopyr	Landscape maintenance	27.93	N/A	N/A	N/A
dithiopyr	Rights of way	178.43	N/A	N/A	N/A
dithiopyr	Structural pest control	<0.01	N/A	N/A	N/A
diuron	Olive	9.01	1	6.0	A
diuron	Rights of way	5.04	5	3.28	A
diuron	Rights of way	117.33	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
diuron	Walnut	978.64	13	367.0	A
e,e-8,10-dodecadien-1-ol	Walnut	6.35	4	295.0	A
z-8-dodecenol	N-outdr plants in containers	<0.01	4	23.0	A
z-8-dodecenol	Peach	53.75	42	1,030.05	A
e-8-dodecenyl acetate	N-outdr plants in containers	0.01	4	23.0	A
e-8-dodecenyl acetate	Peach	313.53	42	1,030.05	A
z-8-dodecenyl acetate	N-outdr plants in containers	0.12	4	23.0	A
z-8-dodecenyl acetate	Peach	4,752.86	42	1,030.05	A
dodecylbenzene sulfonic acid, calcium salt	Alfalfa	0.17	4	130.0	A
dodecylbenzene sulfonic acid, calcium salt	Prune	0.17	5	41.7	A
dodecylbenzene sulfonic acid, calcium salt	Rice	0.08	1	30.0	A
dodecylbenzene sulfonic acid, calcium salt	Rights of way	0.45	N/A	N/A	N/A
dodecylbenzene sulfonic acid, calcium salt	Walnut	0.41	4	139.53	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Almond	1.6	4	143.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Bean, dried	1.9	3	170.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Bean, succulent	2.59	5	246.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Olive	16.61	10	473.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Peach	1.05	8	94.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Pistachio	0.03	1	3.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Prune	3.69	6	98.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Rice	2.53	2	226.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Sunflower	1.68	1	150.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Walnut	32.11	108	2,638.0	A
dodine	Peach	233.68	12	233.0	A
edta	Tomato, processing	0.38	2	39.0	A
edta, tetrasodium salt	N-outdr transplants	0.01	1	3.5	A
emamectin benzoate	Landscape maintenance	0.01	N/A	N/A	N/A
emulsifiable methylated vegetable oil	Almond	16.93	4	43.56	A
emulsifiable methylated vegetable oil	Bean, dried	5.59	1	30.0	A
emulsifiable methylated vegetable oil	Citrus	3.46	3	26.0	A
emulsifiable methylated vegetable oil	Forage hay/silage	11.07	1	35.0	A
emulsifiable methylated vegetable oil	Garbanzo bean	733.74	4	305.0	A
emulsifiable methylated vegetable oil	Peach	170.49	41	576.5	A
emulsifiable methylated vegetable oil	Prune	72.6	5	169.14	A
emulsifiable methylated vegetable oil	Rice	46.64	6	307.0	A
emulsifiable methylated vegetable oil	Rights of way	0.33	N/A	N/A	N/A
emulsifiable methylated vegetable oil	Uncultivated ag	70.09	8	278.0	A
emulsifiable methylated vegetable oil	Uncultivated non-ag	0.33	1	1.0	A
emulsifiable methylated vegetable oil	Walnut	560.53	43	1,391.4	A
endothall, dipotassium salt	Rights of way	317.29	N/A	N/A	N/A
endothall, dipotassium salt	Water area	676.88	N/A	40.0	A
epoxidized soybean oil	Walnut	4.2	1	20.0	A
esfenvalerate	Almond	247.31	120	3,753.85	A
esfenvalerate	Apricot	0.17	4	2.0	A
esfenvalerate	Cherry	0.15	4	1.6	A
esfenvalerate	N-outdr transplants	7.45	18	114.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
esfenvalerate	Nectarine	0.49	4	5.6	A
esfenvalerate	Peach	552.04	396	8,421.03	A
esfenvalerate	Pistachio	0.07	1	1.0	A
esfenvalerate	Plum	0.02	4	0.4	A
esfenvalerate	Pluot	0.96	4	11.2	A
esfenvalerate	Prune	633.34	205	9,550.85	A
esfenvalerate	Rights of way	0.54	N/A	N/A	N/A
esfenvalerate	Structural pest control	0.2	N/A	N/A	N/A
esfenvalerate	Sunflower	12.77	7	305.0	A
esfenvalerate	Tomato	0.3	5	10.0	A
esfenvalerate	Tomato, processing	12.45	6	287.0	A
esfenvalerate	Walnut	705.18	287	8,930.01	A
ethalfluralin	Bean, dried	940.65	13	980.5	A
ethalfluralin	Melon	9.03	1	7.0	A
ethalfluralin	Sunflower	1,683.28	18	1,460.5	A
ethalfluralin	Uncultivated ag	239.17	6	339.0	A
ethephon	Cucumber	4.53	2	28.5	A
ethephon	Landscape maintenance	12.31	N/A	N/A	N/A
ethephon	Melon	35.64	28	224.6	A
ethephon	Squash	34.41	21	176.25	A
ethephon	Tomato, processing	1,350.62	15	1,228.05	A
ethephon	Walnut	5,452.8	144	5,298.28	A
etofenprox	Structural pest control	0.11	N/A	N/A	N/A
ethylene glycol	Bean, dried	63.52	3	450.0	A
ethylene glycol	Corn (forage - fodder)	47.36	6	391.0	A
ethylene glycol	Ditch bank	58.06	N/A	2.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ethylene glycol	Regulatory pest control	82.25	N/A	N/A	N/A
ethylene glycol	Rice	42.04	3	251.1	A
ethylene glycol	Sunflower	25.35	3	209.0	A
ethylene glycol	Tomato, processing	6.92	1	57.0	A
etoxazole	Grape, wine	4.31	3	32.0	A
etoxazole	N-grnhs transplants	0.24	5	6.0	A
etoxazole	N-outdr transplants	13.43	23	99.5	A
etoxazole	Watermelon	0.58	1	16.0	A
fatty acids, methyl esters	Alfalfa	214.81	6	260.0	A
fatty acids, methyl esters	Almond	634.46	18	365.27	A
fatty acids, methyl esters	Cilantro	204.45	3	294.0	A
fatty acids, methyl esters	Corn (forage - fodder)	147.42	2	106.0	A
fatty acids, methyl esters	Peach	35.05	3	25.2	A
fatty acids, methyl esters	Prune	74.48	4	48.5	A
fatty acids, methyl esters	Rice	346.87	2	266.0	A
fatty acids, methyl esters	Rights of way	18.73	N/A	N/A	N/A
fatty acids, methyl esters	Sunflower	76.49	1	55.0	A
fatty acids, methyl esters	Tomato, processing	811.74	18	684.85	A
fatty acids, methyl esters	Uncultivated ag	1,836.76	17	1,707.0	A
fatty acids, methyl esters	Uncultivated non-ag	8.69	1	5.0	A
fatty acids, methyl esters	Walnut	680.73	40	756.68	A
fatty acids, mixed	Almond	7.8	2	68.0	A
fatty acids, mixed	N-outdr plants in containers	10.85	1	26.0	A
fatty acids, mixed	N-outdr transplants	174.9	24	374.0	A
fatty acids, mixed	Peach	141.03	24	318.0	A
fatty acids, mixed	Prune	6.89	3	40.43	A
fatty acids, mixed	Rights of way	60.32	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fatty acids, mixed	Sunflower	14.19	5	195.0	A
fatty acids, mixed	Uncultivated ag	13.36	1	16.0	A
fatty acids, mixed	Walnut	732.32	55	2,443.06	A
fatty acids, c16-18 and c18-unsaturated, branched and linear	Almond	5.96	35	559.5	A
fatty acids, c16-18 and c18-unsaturated, branched and linear	Peach	3.78	8	195.0	A
fatty acids, c16-18 and c18-unsaturated, branched and linear	Rice	0.13	1	20.0	A
fatty acids, c16-18 and c18-unsaturated, branched and linear	Rights of way	3.28	N/A	N/A	N/A
fatty acids, c16-18 and c18-unsaturated, branched and linear	Walnut	1.45	4	81.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Alfalfa	49.12	8	220.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Almond	110.84	7	485.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	N-outdr transplants	266.21	122	1,020.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Peach	28.99	3	127.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Pistachio	1.23	10	5.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Prune	18.39	5	41.7	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Rice	8.21	1	30.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Rights of way	47.28	N/A	N/A	N/A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Walnut	4,850.09	206	5,230.83	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fatty acids derived from tallow	Almond	17.86	3	148.0	A
fatty acids derived from tallow	Bean, dried	8.48	2	240.0	A
fatty acids derived from tallow	Prune	4.8	8	218.8	A
fatty acids derived from tallow	Rice	10.16	1	110.0	A
fatty acids derived from tallow	Rights of way	8.8	N/A	N/A	N/A
fatty acids derived from tallow	Uncultivated ag	0.02	2	2.0	A
fatty acids derived from tallow	Walnut	80.62	9	556.5	A
fenamidone	Cucumber	6.19	2	35.0	A
fenamidone	Melon	0.7	1	4.0	A
fenamidone	Squash	6.56	3	37.0	A
fenazaquin	N-outdr transplants	71.14	19	101.0	A
fenbuconazole	Almond	8.26	3	160.0	A
fenbuconazole	Peach	0.83	1	8.5	A
fenhexamid	Grape, wine	2.0	4	4.0	A
fenhexamid	N-grnhs transplants	7.13	6	12.25	A
fenpropathrin	Almond	2.5	2	10.0	A
fenpropathrin	Cherry	0.94	1	4.0	A
fenpropathrin	Grape, wine	0.88	1	14.0	A
fenpropathrin	N-grnhs transplants	1.47	4	4.7	A
fenpropathrin	Peach	120.45	20	350.24	A
fenpyroximate	N-grnhs plants in containers	0.92	12	9.78	A
fenpyroximate	N-grnhs transplants	0.68	7	8.65	A
fenpyroximate	N-outdr transplants	26.68	36	230.0	A
fenpyroximate	Walnut	146.38	22	921.9	A
fipronil	Structural pest control	265.29	N/A	N/A	N/A
flazasulfuron	Walnut	2.59	3	77.28	A
flonicamid	Cantaloupe	15.3	1	204.0	A
flonicamid	Cucumber	11.29	8	131.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
flonicamid	Melon	2.31	3	39.0	A
flonicamid	N-grnhs transplants	0.75	5	6.0	A
flonicamid	N-outdr transplants	0.66	4	8.5	A
flonicamid	Pecan	10.69	2	122.5	A
flonicamid	Squash	7.8	7	89.0	A
flonicamid	Tomato, processing	0.35	1	4.0	A
flonicamid	Watermelon	20.81	9	237.85	A
fluazifop-p-butyl	Citrus	3.77	1	10.0	A
fluazifop-p-butyl	Peach	10.3	3	30.0	A
fluazifop-p-butyl	Prune	46.05	8	178.25	A
fluazifop-p-butyl	Rights of way	2.39	1	6.36	A
fluazifop-p-butyl	Rights of way	24.29	N/A	N/A	N/A
fludioxonil	Bean, dried	25.02	N/A	452,600.0	P
fludioxonil	Commodity fumigation	30.77	N/A	N/A	N/A
fludioxonil	Landscape maintenance	6.15	N/A	N/A	N/A
fludioxonil	N-grnhs transplants	1.68	21	23.7	A
fludioxonil	N-outdr transplants	0.72	8	17.0	A
fludioxonil	Research commodity	0.1	N/A	N/A	N/A
fludioxonil	Strawberry	1.09	2	5.0	A
fludioxonil	Sunflower	0.25	N/A	5,163.0	P
fluensulfone	Tomato, processing	323.79	2	109.0	A
flumioxazin	Alfalfa	7.4	2	58.0	A
flumioxazin	Almond	99.47	18	297.23	A
flumioxazin	Bean, dried	0.64	1	10.0	A
flumioxazin	Landscape maintenance	1.39	N/A	N/A	N/A
flumioxazin	Olive	5.87	1	23.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
flumioxazin	Peach	16.45	4	67.0	A
flumioxazin	Prune	231.29	17	401.17	A
flumioxazin	Rights of way	8.16	N/A	N/A	N/A
flumioxazin	Uncultivated ag	2.81	1	22.0	A
flumioxazin	Uncultivated non-ag	3.12	6	30.0	A
flumioxazin	Walnut	135.56	32	414.37	A
fluopicolide	Cucumber	12.56	5	101.5	A
fluopicolide	N-grnhs transplants	0.09	2	1.85	A
fluopicolide	N-outdr transplants	3.87	8	31.0	A
fluopyram	Almond	927.44	194	9,503.1	A
fluopyram	Grape, wine	3.88	4	37.0	A
fluopyram	N-outdr plants in containers	1.31	1	16.0	A
fluopyram	N-outdr transplants	13.1	10	125.0	A
fluopyram	Peach	136.61	63	1,537.5	A
fluopyram	Pistachio	0.11	1	0.5	A
fluopyram	Walnut	105.32	27	1,215.0	A
flupyradifurone	N-grnhs transplants	4.28	5	5.05	A
flupyradifurone	N-outdr transplants	9.33	5	56.0	A
flupyradifurone	Pumpkin	0.73	1	4.0	A
flupyradifurone	Squash	3.1	1	17.0	A
fluroxypyr	Landscape maintenance	33.76	N/A	N/A	N/A
flutriafol	Grape, wine	2.6	3	32.0	A
tau-fluvalinate	N-grnhs transplants	2.18	9	15.15	A
tau-fluvalinate	N-outdr transplants	9.26	16	57.0	A
fluxapyroxad	Almond	124.39	22	1,265.0	A
fluxapyroxad	N-outdr transplants	29.93	42	264.0	A
fluxapyroxad	Onion, dry	0.9	1	5.0	A
fluxapyroxad	Peach	2.86	1	26.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fluxapyroxad	Pistachio	10.55	6	101.5	A
fluxapyroxad	Strawberry	1.63	3	9.0	A
fluxapyroxad	Tomato, processing	186.57	27	2,174.0	A
fluxapyroxad	Walnut	39.44	19	380.0	A
fosetyl-al	Landscape maintenance	1.2	N/A	N/A	N/A
fosetyl-al	N-grnhs transplants	10.0	2	2.5	A
fosetyl-al	N-outdr transplants	392.0	13	98.0	A
gamma-cyhalothrin	Structural pest control	0.02	N/A	N/A	N/A
gibberellins	Cherry	0.34	2	8.0	A
gibberellins	Rice	0.24	2	106.2	A
glufosinate-ammonium	Almond	5,388.48	159	5,073.71	A
glufosinate-ammonium	Apricot	0.71	1	0.5	A
glufosinate-ammonium	Cherry	1.06	2	0.8	A
glufosinate-ammonium	Citrus	11.68	1	10.0	A
glufosinate-ammonium	Corn (forage - fodder)	12.0	1	18.0	A
glufosinate-ammonium	Grape, wine	87.36	6	80.0	A
glufosinate-ammonium	Industrial site	3.15	N/A	5.75	A
glufosinate-ammonium	Landscape maintenance	149.94	N/A	N/A	N/A
glufosinate-ammonium	N-outdr plants in containers	17.62	3	15.0	A
glufosinate-ammonium	N-outdr transplants	232.29	38	170.0	A
glufosinate-ammonium	Nectarine	2.35	1	1.4	A
glufosinate-ammonium	Olive	141.24	7	179.0	A
glufosinate-ammonium	Peach	1,045.53	65	856.96	A
glufosinate-ammonium	Pecan	55.97	7	72.33	A
glufosinate-ammonium	Pistachio	17.92	3	26.0	A
glufosinate-ammonium	Plum	0.12	1	0.1	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glufosinate-ammonium	Pluot	6.82	2	5.6	A
glufosinate-ammonium	Prune	2,675.63	121	2,331.14	A
glufosinate-ammonium	Research commodity	0.2	N/A	N/A	N/A
glufosinate-ammonium	Rights of way	139.2	15	122.76	A
glufosinate-ammonium	Rights of way	599.19	N/A	N/A	N/A
glufosinate-ammonium	Structural pest control	1.71	N/A	N/A	N/A
glufosinate-ammonium	Uncultivated ag	25.96	6	25.57	A
glufosinate-ammonium	Uncultivated non-ag	16.46	4	25.0	A
glufosinate-ammonium	Walnut	10,906.67	509	12,411.09	A
glutaraldehyde	Commodity fumigation	19.81	N/A	N/A	N/A
glycerol	Alfalfa	51.51	8	560.5	A
glycerol	Almond	465.95	106	2,873.96	A
glycerol	Corn (forage - fodder)	4.52	2	38.0	A
glycerol	Forage hay/silage	5.02	1	35.0	A
glycerol	Grape, wine	1.21	1	20.0	A
glycerol	Oat (forage - fodder)	12.58	8	194.0	A
glycerol	Peach	140.06	25	394.33	A
glycerol	Pistachio	0.4	1	4.0	A
glycerol	Prune	173.69	55	1,272.66	A
glycerol	Rice	228.03	46	3,087.6	A
glycerol	Rights of way	12.55	2	100.0	A
glycerol	Rights of way	102.84	N/A	N/A	N/A
glycerol	Ryegrass	3.69	2	58.0	A
glycerol	Sunflower	3.31	1	33.0	A
glycerol	Tomato, processing	6.55	4	202.0	A
glycerol	Uncultivated ag	255.63	39	3,052.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glycerol	Uncultivated non-ag	3.01	2	28.0	A
glycerol	Walnut	485.5	137	3,391.89	A
glycerol	Wheat	3.78	3	73.0	A
glyphosate, dimethylamine salt	Rights of way	6,058.25	N/A	N/A	N/A
glyphosate, isopropylamine salt	Alfalfa	1,834.07	23	1,213.0	A
glyphosate, isopropylamine salt	Almond	7,408.88	146	3,894.64	A
glyphosate, isopropylamine salt	Citrus	20.0	1	10.0	A
glyphosate, isopropylamine salt	Corn (forage - fodder)	182.03	3	174.0	A
glyphosate, isopropylamine salt	Ditch bank	4,398.5	N/A	106.0	A
glyphosate, isopropylamine salt	Garbanzo bean	221.56	2	137.0	A
glyphosate, isopropylamine salt	Grape, wine	244.29	7	112.0	A
glyphosate, isopropylamine salt	Industrial site	27.95	N/A	22.5	A
glyphosate, isopropylamine salt	Landscape maintenance	6,060.34	N/A	N/A	N/A
glyphosate, isopropylamine salt	N-grnhs flower	4.0	N/A	6.0	A
glyphosate, isopropylamine salt	N-outdr plants in containers	111.28	6	71.0	A
glyphosate, isopropylamine salt	N-outdr transplants	286.13	6	119.0	A
glyphosate, isopropylamine salt	Olive	20.0	1	8.0	A
glyphosate, isopropylamine salt	Pastureland	37.59	2	35.0	A
glyphosate, isopropylamine salt	Peach	1,168.7	40	628.43	A
glyphosate, isopropylamine salt	Pecan	440.08	3	332.0	A
glyphosate, isopropylamine salt	Persimmon	42.05	2	28.0	A
glyphosate, isopropylamine salt	Pistachio	108.41	8	191.0	A
glyphosate, isopropylamine salt	Prune	4,874.35	109	2,918.05	A
glyphosate, isopropylamine salt	Public health	87.44	N/A	N/A	N/A
glyphosate, isopropylamine salt	Regulatory pest control	433.25	N/A	N/A	N/A
glyphosate, isopropylamine salt	Rice	372.7	12	348.96	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glyphosate, isopropylamine salt	Rights of way	1,052.17	8	640.0	A
glyphosate, isopropylamine salt	Rights of way	10,102.58	N/A	N/A	N/A
glyphosate, isopropylamine salt	Sorghum/milo	8.24	1	5.5	A
glyphosate, isopropylamine salt	Structural pest control	1.05	N/A	N/A	N/A
glyphosate, isopropylamine salt	Tomato, processing	1,287.51	11	898.38	A
glyphosate, isopropylamine salt	Uncultivated ag	36,694.97	306	22,949.09	A
glyphosate, isopropylamine salt	Uncultivated non-ag	313.94	9	138.0	A
glyphosate, isopropylamine salt	Vegetables, fruiting	0.02	1	0.5	A
glyphosate, isopropylamine salt	Walnut	19,577.17	375	11,966.94	A
glyphosate, isopropylamine salt	Wheat	28.5	5	38.0	A
glyphosate, monoammonium salt	Landscape maintenance	1.83	N/A	N/A	N/A
glyphosate, monoammonium salt	Rights of way	17.2	N/A	N/A	N/A
glyphosate, potassium salt	Alfalfa	1,350.65	23	847.0	A
glyphosate, potassium salt	Almond	16,174.46	248	7,129.2	A
glyphosate, potassium salt	Bean, dried	668.29	5	434.0	A
glyphosate, potassium salt	Commodity fumigation	16.89	N/A	N/A	N/A
glyphosate, potassium salt	Forage hay/silage	66.37	1	35.0	A
glyphosate, potassium salt	Garbanzo bean	455.13	1	165.0	A
glyphosate, potassium salt	Landscape maintenance	183.13	N/A	N/A	N/A
glyphosate, potassium salt	N-outdr transplants	251.01	11	91.0	A
glyphosate, potassium salt	Olive	1,082.71	15	593.0	A
glyphosate, potassium salt	Pastureland	19.31	2	80.0	A
glyphosate, potassium salt	Peach	6,802.84	229	3,424.82	A
glyphosate, potassium salt	Pecan	85.51	6	42.5	A
glyphosate, potassium salt	Persimmon	196.99	7	36.5	A
glyphosate, potassium salt	Pistachio	27.58	3	30.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glyphosate, potassium salt	Prune	8,467.76	153	3,862.43	A
glyphosate, potassium salt	Rice	998.69	15	581.0	A
glyphosate, potassium salt	Rights of way	591.95	21	360.33	A
glyphosate, potassium salt	Rights of way	4,001.31	N/A	N/A	N/A
glyphosate, potassium salt	Ryegrass	82.75	1	40.0	A
glyphosate, potassium salt	Sorghum/milo	173.78	2	126.0	A
glyphosate, potassium salt	Strawberry	0.34	1	0.25	A
glyphosate, potassium salt	Sunflower	155.19	2	75.0	A
glyphosate, potassium salt	Uncultivated ag	11,478.19	92	5,849.7	A
glyphosate, potassium salt	Uncultivated non-ag	206.27	11	159.0	A
glyphosate, potassium salt	Walnut	44,488.34	919	21,042.39	A
halosulfuron-methyl	Alfalfa	2.81	1	60.0	A
halosulfuron-methyl	Landscape maintenance	<0.01	N/A	N/A	N/A
halosulfuron-methyl	Melon	1.17	1	25.0	A
halosulfuron-methyl	Rice	1,365.86	266	27,959.24	A
halosulfuron-methyl	Walnut	7.1	4	496.64	A
heptamethyltrisiloxane ethoxylated	Alfalfa	8.47	2	251.0	A
heptamethyltrisiloxane ethoxylated	Almond	38.44	19	441.23	A
heptamethyltrisiloxane ethoxylated	Peach	0.8	2	10.17	A
heptamethyltrisiloxane ethoxylated	Pecan	1.34	2	9.9	A
heptamethyltrisiloxane ethoxylated	Persimmon	0.9	1	20.0	A
heptamethyltrisiloxane ethoxylated	Pistachio	1.97	2	64.0	A
heptamethyltrisiloxane ethoxylated	Prune	2.75	4	30.56	A
heptamethyltrisiloxane ethoxylated	Rice	459.44	117	10,012.8	A
heptamethyltrisiloxane ethoxylated	Sorghum/milo	18.29	2	271.0	A
heptamethyltrisiloxane ethoxylated	Sunflower	11.88	2	176.0	A
heptamethyltrisiloxane ethoxylated	Uncultivated ag	70.67	15	1,287.8	A
heptamethyltrisiloxane ethoxylated	Walnut	42.05	31	685.26	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Alfalfa	7.06	2	251.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Almond	19.67	10	275.73	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Cotton	1.24	1	160.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Onion, dry	0.07	1	5.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Peach	0.25	1	3.33	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Pecan	1.11	2	9.9	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Persimmon	0.75	1	20.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Prune	2.29	4	30.56	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Rice	726.34	339	31,477.23	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Sorghum/milo	15.24	2	271.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Sunflower	9.9	2	176.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Uncultivated ag	58.89	15	1,287.8	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Walnut	59.3	43	2,013.09	A
hexahydric alcohol	Almond	12.03	1	27.0	A
hexazinone	Alfalfa	324.21	14	508.5	A
hexythiazox	Almond	85.96	13	540.5	A
hexythiazox	Corn (forage - fodder)	340.34	24	2,163.38	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
hexythiazox	Grape, wine	5.01	3	32.0	A
hexythiazox	N-outdr transplants	18.88	20	106.5	A
hexythiazox	Peach	86.32	14	589.21	A
hexythiazox	Prune	62.23	3	334.0	A
hexythiazox	Walnut	334.21	37	1,876.8	A
humic acid	Tomato, processing	0.75	2	39.0	A
hydrogen peroxide	Ditch bank	110.4	N/A	1.0	U
hydrogen peroxide	N-grnhs transplants	288.23	38	34.6	A
hydrogen peroxide	Tomato, processing	78.68	2	158.0	A
hydroprene	Structural pest control	7.96	N/A	N/A	N/A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Almond	69.51	6	269.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Grape, wine	4.29	7	32.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Prune	21.11	3	105.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Rice	41.02	5	843.65	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Walnut	179.55	17	628.77	A
imazamox, ammonium salt	Alfalfa	1.01	1	20.0	A
imazamox, ammonium salt	Rights of way	3.41	N/A	N/A	N/A
imazamox, ammonium salt	Sunflower	5.05	1	150.0	A
imazapic, ammonium salt	Landscape maintenance	<0.01	N/A	N/A	N/A
imazapyr, isopropylamine salt	Rights of way	43.24	N/A	N/A	N/A
imazethapyr, ammonium salt	Alfalfa	12.89	3	130.0	A
imazosulfuron	Landscape maintenance	3.28	N/A	N/A	N/A
imazosulfuron	Rice	898.51	78	6,615.55	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
imidacloprid	Apple	2.7	2	8.0	A
imidacloprid	Bean, dried	68.69	15	1,243.0	A
imidacloprid	Bean, succulent	1.79	1	40.0	A
imidacloprid	Grape, wine	15.16	14	173.0	A
imidacloprid	Landscape maintenance	32.21	N/A	N/A	N/A
imidacloprid	N-grnhs plants in containers	0.5	7	6.19	A
imidacloprid	N-grnhs transplants	1.83	1	1.9	A
imidacloprid	N-outdr transplants	11.93	16	126.5	A
imidacloprid	Peach	60.67	71	1,351.5	A
imidacloprid	Pecan	6.15	4	114.3	A
imidacloprid	Pepper, fruiting	2.66	1	35.0	A
imidacloprid	Persimmon	7.87	1	20.0	A
imidacloprid	Pistachio	1.09	3	24.5	A
imidacloprid	Prune	15.94	9	377.0	A
imidacloprid	Structural pest control	17.82	N/A	N/A	N/A
imidacloprid	Tomato, processing	53.4	4	336.0	A
imidacloprid	Walnut	349.86	156	5,943.72	A
indaziflam	Almond	130.24	94	2,896.17	A
indaziflam	Grape, wine	2.92	2	45.0	A
indaziflam	Industrial site	0.52	N/A	5.75	A
indaziflam	Landscape maintenance	30.89	N/A	N/A	N/A
indaziflam	Olive	2.62	3	225.0	A
indaziflam	Peach	47.81	80	987.35	A
indaziflam	Pistachio	1.2	2	31.0	A
indaziflam	Prune	95.79	77	2,156.33	A
indaziflam	Rights of way	0.25	1	3.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
indaziflam	Rights of way	44.9	N/A	N/A	N/A
indaziflam	Structural pest control	2.92	N/A	N/A	N/A
indaziflam	Uncultivated ag	0.35	2	13.32	A
indaziflam	Walnut	320.17	338	7,933.89	A
indoxacarb	Alfalfa	64.54	15	664.5	A
indoxacarb	Landscape maintenance	0.45	N/A	N/A	N/A
indoxacarb	Structural pest control	0.86	N/A	N/A	N/A
indoxacarb	Tomato, processing	89.19	14	1,359.0	A
iprodione	Cherry	3.99	1	4.0	A
iprodione	N-grnhs plants in containers	8.91	23	23.6	A
iprodione	N-grnhs transplants	14.19	12	15.95	A
iprodione	N-outdr transplants	1.5	2	1.5	A
iprodione	Onion, dry	7.55	3	15.0	A
iron phosphate	Landscape maintenance	0.07	N/A	N/A	N/A
iron phosphate	Structural pest control	0.16	N/A	N/A	N/A
alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	Almond	35.6	9	175.0	A
alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	Peach	1.17	1	6.84	A
alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	Pistachio	4.58	2	64.0	A
alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	Rice	4.92	1	55.0	A
isofetamid	Almond	455.56	40	1,729.0	A
isofetamid	N-grnhs transplants	0.66	1	1.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
isoparaffinic hydrocarbons	Almond	42.15	1	100.0	A
isopropyl alcohol	Alfalfa	9.42	11	383.0	A
isopropyl alcohol	Almond	84.33	46	1,069.0	A
isopropyl alcohol	Bean, dried	11.55	3	450.0	A
isopropyl alcohol	Corn (forage - fodder)	8.93	7	403.0	A
isopropyl alcohol	Ditch bank	140.7	N/A	68.0	A
isopropyl alcohol	N-outdr plants in containers	1.0	3	30.0	A
isopropyl alcohol	N-outdr transplants	23.98	92	457.0	A
isopropyl alcohol	Peach	181.54	115	2,467.65	A
isopropyl alcohol	Pistachio	0.89	2	9.0	A
isopropyl alcohol	Prune	104.96	57	1,775.58	A
isopropyl alcohol	Regulatory pest control	14.95	N/A	N/A	N/A
isopropyl alcohol	Rice	20.47	23	1,628.6	A
isopropyl alcohol	Rights of way	2.52	12	48.0	A
isopropyl alcohol	Sunflower	4.61	3	209.0	A
isopropyl alcohol	Tomato	0.01	1	1.0	A
isopropyl alcohol	Tomato, processing	51.6	29	2,672.0	A
isopropyl alcohol	Triticale	1.13	5	78.0	A
isopropyl alcohol	Uncultivated ag	0.79	4	37.5	A
isopropyl alcohol	Uncultivated non-ag	0.21	N/A	35.0	A
isopropyl alcohol	Walnut	546.93	295	8,025.43	A
isopropyl alcohol	Watermelon	0.9	6	54.0	A
isopropylamine dodecylbenzene sulfonate	Almond	6.88	26	795.97	A
isopropylamine dodecylbenzene sulfonate	Apricot	0.01	1	0.5	A
isopropylamine dodecylbenzene sulfonate	Bean, dried	0.28	1	150.0	A
isopropylamine dodecylbenzene sulfonate	Cherry	<0.01	1	0.4	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
isopropylamine dodecylbenzene sulfonate	Commodity fumigation	0.03	N/A	N/A	N/A
isopropylamine dodecylbenzene sulfonate	Nectarine	0.01	1	1.4	A
isopropylamine dodecylbenzene sulfonate	Peach	2.25	18	187.5	A
isopropylamine dodecylbenzene sulfonate	Pecan	0.11	1	11.5	A
isopropylamine dodecylbenzene sulfonate	Plum	0.01	1	0.1	A
isopropylamine dodecylbenzene sulfonate	Pluot	0.03	1	2.8	A
isopropylamine dodecylbenzene sulfonate	Prune	3.18	22	377.11	A
isopropylamine dodecylbenzene sulfonate	Rice	40.7	54	4,665.72	A
isopropylamine dodecylbenzene sulfonate	Rights of way	0.02	1	10.0	A
isopropylamine dodecylbenzene sulfonate	Rights of way	0.05	N/A	N/A	N/A
isopropylamine dodecylbenzene sulfonate	Structural pest control	0.28	N/A	N/A	N/A
isopropylamine dodecylbenzene sulfonate	Uncultivated ag	0.37	1	100.0	A
isopropylamine dodecylbenzene sulfonate	Walnut	42.08	94	1,821.26	A
isoxaben	Almond	15.23	1	15.24	A
isoxaben	Landscape maintenance	0.63	N/A	N/A	N/A
isoxaben	N-outdr transplants	69.97	12	93.51	A
isoxaben	Rights of way	40.34	N/A	N/A	N/A
isoxaben	Walnut	7.35	2	20.92	A
kaolin	Almond	285.0	1	20.0	A
kaolin	N-outdr transplants	1,254.3	8	57.5	A
kaolin	Prune	5,058.75	10	152.0	A
kaolin	Tomato	18,335.0	5	465.0	A
kaolin	Tomato, processing	49,514.0	25	1,527.5	A
kaolin	Uncultivated ag	118.75	1	2.5	A
kaolin	Walnut	45,707.34	58	1,464.08	A
kasugamycin hydrochloride	Apple	0.39	1	4.0	A
kasugamycin hydrochloride	N-grnhs transplants	0.14	4	1.3	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
kasugamycin hydrochloride	N-outdr transplants	11.13	26	114.55	A
kasugamycin hydrochloride	Pear	1.45	1	15.0	A
kasugamycin hydrochloride	Walnut	248.38	85	2,558.23	A
(s)-kinoprene	N-grnhs transplants	1.22	1	1.5	A
(s)-kinoprene	N-outdr transplants	17.79	17	48.0	A
kresoxim-methyl	Grape, wine	1.0	1	5.0	A
lactose	Tomato	2.36	1	70.0	A
lambda-cyhalothrin	Alfalfa	24.35	16	902.0	A
lambda-cyhalothrin	Almond	113.36	85	2,781.6	A
lambda-cyhalothrin	Bean, dried	6.01	3	214.0	A
lambda-cyhalothrin	Cantaloupe	5.31	1	204.0	A
lambda-cyhalothrin	Corn (forage - fodder)	26.27	3	326.0	A
lambda-cyhalothrin	Forage hay/silage	1.25	1	39.0	A
lambda-cyhalothrin	Landscape maintenance	<0.01	N/A	N/A	N/A
lambda-cyhalothrin	Melon	0.21	2	7.0	A
lambda-cyhalothrin	N-outdr plants in containers	0.94	3	24.0	A
lambda-cyhalothrin	N-outdr transplants	8.0	12	159.0	A
lambda-cyhalothrin	Peach	392.33	417	10,725.52	A
lambda-cyhalothrin	Pecan	3.04	2	96.0	A
lambda-cyhalothrin	Prune	7.98	2	256.0	A
lambda-cyhalothrin	Rice	1,997.49	655	47,392.04	A
lambda-cyhalothrin	Rice, wild	0.7	1	31.0	A
lambda-cyhalothrin	Structural pest control	10.95	N/A	N/A	N/A
lambda-cyhalothrin	Sunflower	31.99	16	906.0	A
lambda-cyhalothrin	Tomato	0.03	1	1.0	A
lambda-cyhalothrin	Tomato, processing	123.25	62	4,730.18	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
lambda-cyhalothrin	Uncultivated ag	4.18	6	165.0	A
lambda-cyhalothrin	Walnut	502.16	326	12,994.11	A
lecithin	Alfalfa	3.91	1	20.0	A
lecithin	Almond	116.88	16	188.6	A
lecithin	Ditch bank	16.28	N/A	4.0	A
lecithin	Forage hay/silage	10.39	2	53.0	A
lecithin	Industrial site	13.52	N/A	28.25	A
lecithin	Landscape maintenance	2.67	N/A	N/A	N/A
lecithin	N-outdr plants in containers	4.22	3	15.0	A
lecithin	Olive	16.35	6	116.0	A
lecithin	Peach	1.3	1	4.0	A
lecithin	Pepper, fruiting	14.1	1	35.0	A
lecithin	Prune	44.41	6	160.08	A
lecithin	Rice	828.55	50	3,879.7	A
lecithin	Rights of way	1,143.9	N/A	N/A	N/A
lecithin	Sunflower	77.03	8	582.0	A
lecithin	Tomato, processing	23.93	6	195.0	A
lecithin	Triticale	42.38	4	274.5	A
lecithin	Uncultivated ag	237.28	21	2,123.0	A
lecithin	Walnut	298.01	42	977.1	A
lecithin	Wheat	109.73	11	811.0	A
lignin sulfonic acid	Prune	3.34	1	54.0	A
lime-sulfur	Prune	249.88	7	110.0	A
limonene	Structural pest control	0.83	N/A	N/A	N/A
limonene	Walnut	245.44	16	427.5	A
low molecular weight paraffinic oil	Rice	38.5	27	2,486.1	A
low molecular weight paraffinic oil	Rights of way	4.19	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
magnesium phosphide	Commodity fumigation	34.75	N/A	N/A	N/A
magnesium phosphide	Walnut	17.28	N/A	280.0	T
malathion	Alfalfa	62.57	1	45.0	A
malathion	Public health	2,840.08	N/A	N/A	N/A
malathion	Walnut	1,786.55	33	727.0	A
mancozeb	Almond	1,171.2	5	244.0	A
mancozeb	Apple	29.25	3	12.0	A
mancozeb	Landscape maintenance	3.6	N/A	N/A	N/A
mancozeb	N-grnhs transplants	3.6	2	2.5	A
mancozeb	N-outdr transplants	154.4	25	103.15	A
mancozeb	Onion, dry	64.72	6	27.0	A
mancozeb	Pear	101.25	3	45.0	A
mancozeb	Tomato, processing	1,642.8	30	1,095.2	A
mancozeb	Walnut	87,211.22	1,563	49,698.12	A
mandipropamid	Onion, dry	0.21	1	2.0	A
maneb	Walnut	28.8	1	15.0	A
margosa oil	Almond	101.3	1	25.0	A
margosa oil	Prune	222.85	1	55.0	A
mcpa, dimethylamine salt	Barley	132.89	2	150.0	A
mcpa, dimethylamine salt	Forage hay/silage	77.01	3	90.0	A
mcpa, dimethylamine salt	Landscape maintenance	287.03	N/A	N/A	N/A
mcpa, dimethylamine salt	Oat	9.43	1	17.0	A
mcpa, dimethylamine salt	Oat (forage - fodder)	346.8	11	413.0	A
mcpa, dimethylamine salt	Ryegrass	62.25	4	93.0	A
mcpa, dimethylamine salt	Triticale	81.72	4	274.5	A
mcpa, dimethylamine salt	Wheat	463.21	16	1,022.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mcpp-p, dimethylamine salt	Landscape maintenance	0.87	N/A	N/A	N/A
mecoprop-p	Landscape maintenance	0.13	N/A	N/A	N/A
mecoprop-p	Structural pest control	0.01	N/A	N/A	N/A
mefenoxam	Bean, dried	36.44	N/A	452,600.0	P
mefenoxam	Cantaloupe	26.05	3	34.66	A
mefenoxam	Commodity fumigation	19.12	N/A	N/A	N/A
mefenoxam	Cucumber	0.44	1	7.0	A
mefenoxam	Landscape maintenance	4.48	N/A	N/A	N/A
mefenoxam	N-grnhs transplants	1.12	8	6.4	A
mefenoxam	N-outdr transplants	55.91	10	110.5	A
mefenoxam	Onion, dry	1.77	4	17.0	A
mefenoxam	Sunflower	0.39	N/A	5,163.0	P
mefenoxam	Walnut	211.24	4	191.0	A
mefenoxam, other related	Bean, dried	1.13	N/A	452,600.0	P
mefenoxam, other related	Commodity fumigation	0.59	N/A	N/A	N/A
mefenoxam, other related	Landscape maintenance	0.14	N/A	N/A	N/A
mefenoxam, other related	N-grnhs transplants	0.03	5	4.75	A
mefenoxam, other related	Sunflower	0.01	N/A	5,163.0	P
mepiquat chloride	Cotton	1.1	2	40.0	A
mesosulfuron-methyl	Forage hay/silage	0.23	1	18.0	A
mesosulfuron-methyl	Triticale	0.97	2	76.5	A
mesosulfuron-methyl	Wheat	3.03	3	236.0	A
mesotrione	Landscape maintenance	0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mesotrione	Prune	4.52	3	48.0	A
mesotrione	Walnut	32.33	14	224.09	A
metaflumizone	Almond	0.53	9	571.0	A
metaldehyde	N-grnhs plants in containers	7.51	8	10.46	A
metam-sodium	Rights of way	1,736.35	N/A	N/A	N/A
metconazole	Almond	133.5	27	1,307.5	A
metconazole	Pistachio	0.13	2	1.0	A
metconazole	Research commodity	0.02	N/A	N/A	N/A
metconazole	Walnut	137.17	43	1,312.5	A
methomyl	Bean, dried	54.0	1	60.0	A
methomyl	Pecan	44.98	1	64.0	A
methoprene	Public health	1.27	N/A	N/A	N/A
methoprene	Structural pest control	0.01	N/A	N/A	N/A
s-methoprene	Commodity fumigation	1.22	N/A	N/A	N/A
s-methoprene	Public health	12.94	N/A	N/A	N/A
s-methoprene	Structural pest control	0.01	N/A	N/A	N/A
s-methoprene	Uncultivated non-ag	0.24	N/A	1,190,000.0	C
methoxyfenozide	Alfalfa	119.2	19	837.5	A
methoxyfenozide	Almond	1,172.32	68	3,922.29	A
methoxyfenozide	Grape, wine	0.93	1	14.0	A
methoxyfenozide	N-grnhs plants in containers	2.46	17	17.12	A
methoxyfenozide	N-grnhs transplants	1.41	4	5.0	A
methoxyfenozide	N-outdr transplants	29.03	19	96.0	A
methoxyfenozide	Peach	259.0	49	918.9	A
methoxyfenozide	Rice	2,833.92	183	16,447.28	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
methoxyfenozide	Tomato, processing	220.19	13	1,111.0	A
methoxyfenozide	Uncultivated ag	9.04	1	64.0	A
methoxyfenozide	Walnut	1,378.04	102	4,398.17	A
methyl anthranilate	Rice	22.71	2	39.5	A
methylated fatty acids from canola oil	Almond	856.91	10	375.38	A
methylated fatty acids from canola oil	Peach	2.71	1	2.0	A
methylated fatty acids from canola oil	Pecan	36.3	7	65.0	A
methylated fatty acids from canola oil	Prune	38.96	2	52.0	A
methylated fatty acids from canola oil	Walnut	964.23	11	551.24	A
methylated soybean oil	Alfalfa	158.58	8	468.5	A
methylated soybean oil	Almond	9,178.61	390	14,003.89	A
methylated soybean oil	Apricot	0.64	3	1.07	A
methylated soybean oil	Barley	32.56	2	150.0	A
methylated soybean oil	Bean, dried	24.68	2	130.0	A
methylated soybean oil	Bean, succulent	37.72	5	159.0	A
methylated soybean oil	Cherry	0.54	3	0.86	A
methylated soybean oil	Citrus	6.06	2	16.0	A
methylated soybean oil	Corn (forage - fodder)	949.53	17	1,074.0	A
methylated soybean oil	Cucumber	8.7	1	40.0	A
methylated soybean oil	Ditch bank	8.14	N/A	4.0	A
methylated soybean oil	Forage hay/silage	12.58	4	83.4	A
methylated soybean oil	Garbanzo bean	281.24	2	270.0	A
methylated soybean oil	Grape, wine	33.05	12	152.0	A
methylated soybean oil	Industrial site	6.76	N/A	28.25	A
methylated soybean oil	Landscape maintenance	23.98	N/A	N/A	N/A
methylated soybean oil	Nectarine	1.83	3	3.0	A
methylated soybean oil	Oat (forage - fodder)	6.54	1	30.0	A
methylated soybean oil	Peach	3,008.28	272	4,908.53	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
methylated soybean oil	Pecan	43.65	10	109.56	A
methylated soybean oil	Persimmon	5.85	1	20.0	A
methylated soybean oil	Pistachio	13.05	3	68.0	A
methylated soybean oil	Plum	0.09	3	0.21	A
methylated soybean oil	Pluot	3.66	3	6.0	A
methylated soybean oil	Prune	3,353.08	104	2,693.04	A
methylated soybean oil	Pumpkin	0.79	1	4.0	A
methylated soybean oil	Rice	35,468.31	667	60,272.47	A
methylated soybean oil	Rights of way	138.23	6	166.36	A
methylated soybean oil	Rights of way	916.53	N/A	N/A	N/A
methylated soybean oil	Sorghum/milo	146.34	4	397.0	A
methylated soybean oil	Sunflower	249.81	12	962.0	A
methylated soybean oil	Tomato, processing	67.7	10	419.0	A
methylated soybean oil	Triticale	24.65	4	274.5	A
methylated soybean oil	Uncultivated ag	3,055.99	124	9,781.34	A
methylated soybean oil	Uncultivated non-ag	50.64	2	100.0	A
methylated soybean oil	Walnut	25,608.08	584	17,363.73	A
methylated soybean oil	Watermelon	10.85	1	50.0	A
methylated soybean oil	Wheat	197.41	20	1,428.0	A
methyl bromide	Commodity fumigation	468.88	N/A	N/A	N/A
methyl bromide	Fumigation, other	320.0	N/A	N/A	N/A
methyl bromide	N-outdr transplants	17,433.02	4	43.6	A
methyl bromide	Prune	78.0	N/A	25,000.0	C
methyl bromide	Structural pest control	169.0	N/A	N/A	N/A
methyl bromide	Walnut	482.0	N/A	152,000.0	C
methyl silicone resins	Almond	22.12	3	89.0	A
methyl silicone resins	Rice	135.57	43	3,710.51	A
methyl silicone resins	Tomato, processing	17.71	2	112.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
methyl silicone resins	Uncultivated ag	63.16	35	3,119.0	A
methyl silicone resins	Walnut	77.75	8	320.0	A
metiram	Research commodity	0.07	N/A	N/A	N/A
metofluthrin	Structural pest control	<0.01	N/A	N/A	N/A
s-metolachlor	Bean, dried	712.48	8	622.5	A
s-metolachlor	Corn (forage - fodder)	461.37	6	283.0	A
s-metolachlor	Rice	276.35	1	145.0	A
s-metolachlor	Sorghum/milo	8.77	1	5.5	A
s-metolachlor	Sunflower	825.48	5	454.0	A
s-metolachlor	Tomato	422.95	5	222.0	A
s-metolachlor	Tomato, processing	14,169.7	126	8,444.56	A
s-metolachlor	Uncultivated ag	990.51	22	519.73	A
metribuzin	Garbanzo bean	114.38	4	305.0	A
metribuzin	Tomato	145.5	7	294.0	A
metribuzin	Tomato, processing	2,352.04	98	3,967.73	A
metribuzin	Uncultivated ag	2.64	1	5.33	A
mineral oil	Alfalfa	722.52	13	512.18	A
mineral oil	Almond	46,514.2	197	6,362.41	A
mineral oil	Apricot	31.8	3	1.5	A
mineral oil	Bean, dried	55.59	4	320.0	A
mineral oil	Bean, succulent	13.6	5	246.0	A
mineral oil	Cherry	9.26	2	0.8	A
mineral oil	Cilantro	53.16	3	88.0	A
mineral oil	Citrus	158.36	1	16.0	A
mineral oil	Commodity fumigation	4.56	N/A	N/A	N/A
mineral oil	Ditch bank	25.4	N/A	8.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mineral oil	Grape, wine	77.66	5	40.0	A
mineral oil	Hops	0.17	1	1.5	A
mineral oil	Landscape maintenance	49.8	N/A	N/A	N/A
mineral oil	N-outdr plants in containers	168.41	3	24.0	A
mineral oil	N-outdr transplants	903.54	15	84.5	A
mineral oil	Nectarine	30.77	2	2.8	A
mineral oil	Olive	625.28	20	846.0	A
mineral oil	Peach	108,289.56	351	6,950.7	A
mineral oil	Peas (forage - fodder)	139.32	2	92.0	A
mineral oil	Pecan	58.18	2	61.5	A
mineral oil	Persimmon	37.45	2	30.0	A
mineral oil	Pistachio	14.16	2	4.0	A
mineral oil	Plum	2.63	2	0.2	A
mineral oil	Pluot	82.51	3	6.6	A
mineral oil	Prune	112,551.11	246	9,618.81	A
mineral oil	Public health	233.67	N/A	N/A	N/A
mineral oil	Rice	111,494.34	743	61,203.68	A
mineral oil	Rights of way	795.31	14	669.28	A
mineral oil	Rights of way	853.22	N/A	N/A	N/A
mineral oil	Sorghum/milo	171.43	2	119.0	A
mineral oil	Structural pest control	45.62	N/A	N/A	N/A
mineral oil	Sunflower	2,980.61	24	2,235.0	A
mineral oil	Tomato, processing	1,099.53	21	872.0	A
mineral oil	Uncultivated ag	5,933.34	132	8,812.87	A
mineral oil	Uncultivated non-ag	25.24	9	45.0	A
mineral oil	Walnut	8,380.75	616	16,292.1	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
modified phthalic glycerol alkyd resin	Pastureland	21.84	2	300.0	A
modified phthalic glycerol alkyd resin	Peach	9.93	1	25.0	A
modified phthalic glycerol alkyd resin	Rights of way	451.39	N/A	N/A	N/A
modified phthalic glycerol alkyd resin	Walnut	306.44	5	789.0	A
muscalure	Structural pest control	<0.01	N/A	N/A	N/A
myclobutanil	Cucumber	3.5	2	35.0	A
myclobutanil	Grape, wine	0.4	1	4.0	A
myclobutanil	Landscape maintenance	0.07	N/A	N/A	N/A
myclobutanil	Melon	3.0	2	25.0	A
myclobutanil	N-grnhs plants in containers	<0.01	2	0.02	A
myclobutanil	N-grnhs transplants	0.66	4	10.2	A
myclobutanil	N-outdr transplants	9.23	11	104.85	A
myclobutanil	Squash	5.54	6	55.0	A
myclobutanil	Strawberry	0.38	1	3.0	A
myclobutanil	Tomato, processing	0.5	1	4.0	A
myclobutanil	Watermelon	16.01	5	138.0	A
naa, ammonium salt	Landscape maintenance	0.49	N/A	N/A	N/A
naled	Public health	9,678.79	N/A	N/A	N/A
naled	Walnut	72.51	1	48.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Alfalfa	9.42	4	90.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Almond	38.49	8	516.0	A
4-nonylphenol, formaldehyde resin, propoxylated	N-outdr transplants	88.38	122	1,020.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Peach	55.57	8	427.45	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
4-nonylphenol, formaldehyde resin, propoxylated	Pistachio	0.41	10	5.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Prune	11.14	2	64.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Walnut	2,490.51	369	10,889.56	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Alfalfa	336.99	54	2,218.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Almond	5,057.34	577	19,986.96	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Apricot	0.12	3	1.07	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Bean, dried	509.27	49	3,422.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Bean, succulent	9.59	6	199.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cherry	0.1	3	0.86	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cilantro	13.05	3	294.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Citrus	1.14	2	16.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	607.33	38	3,158.38	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cotton	9.04	3	200.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Ditch bank	1,533.29	N/A	68.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Forage hay/silage	15.8	5	90.4	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Garbanzo bean	46.7	1	165.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	2.9	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	N-outdr plants in containers	36.75	4	56.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	N-outdr transplants	533.56	116	831.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Nectarine	0.34	3	3.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Oat (forage - fodder)	10.0	1	30.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Olive	18.12	6	220.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Onion, dry	2.91	3	15.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pastureland	6.66	2	45.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Peach	3,026.61	455	8,676.09	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Peas (forage - fodder)	11.48	2	92.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pecan	30.23	15	310.33	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pistachio	11.99	4	17.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Plum	0.02	3	0.21	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pluot	0.69	3	6.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Prune	2,175.19	212	5,768.41	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pumpkin	0.15	1	4.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Regulatory pest control	37.39	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rice	9,406.56	808	73,558.75	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rights of way	55.94	16	174.36	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rights of way	672.3	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Sorghum/milo	32.65	4	146.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Squash	2.12	1	16.67	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Sunflower	157.24	25	1,324.4	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Tomato	0.06	1	1.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Tomato, processing	4,394.08	161	10,751.4	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Triticale	131.44	9	610.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	698.43	84	6,267.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Uncultivated non-ag	40.54	15	182.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Vertebrate control	10.0	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Walnut	15,220.49	1,294	40,068.52	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Watermelon	15.51	10	139.57	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Wheat	137.28	16	1,105.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Alfalfa	1.84	1	18.68	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Almond	16.33	13	240.18	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Grape, wine	3.39	4	35.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Hops	0.01	1	1.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Landscape maintenance	0.83	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Peach	4.32	4	51.84	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Pistachio	1.31	2	64.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Rice	2,216.64	128	11,780.8	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Rights of way	26.18	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Sorghum/milo	13.05	1	106.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Sunflower	64.27	7	537.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Walnut	77.3	19	323.78	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Almond	13.38	36	1,695.86	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Olive	0.72	4	182.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Peach	0.69	6	85.33	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Peas (forage - fodder)	1.14	2	92.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Prune	0.59	4	82.66	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Rice	114.98	93	7,572.4	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Rights of way	5.76	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Tomato, processing	2.76	2	39.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Uncultivated ag	41.03	12	960.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Walnut	11.48	49	1,315.72	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Wheat	3.61	1	70.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	Prune	0.19	2	65.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	Rice	9.62	13	1,142.4	A
alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	Walnut	0.37	4	106.0	A
norflurazon	Alfalfa	134.41	2	85.5	A
norflurazon	Walnut	215.19	10	126.43	A
novaluron	Structural pest control	0.28	N/A	N/A	N/A
noviflumuron	Structural pest control	0.02	N/A	N/A	N/A
n-octyl bicycloheptene dicarboximide	Fumigation, other	0.22	N/A	N/A	N/A
n-octyl bicycloheptene dicarboximide	Structural pest control	2.63	N/A	N/A	N/A
octyl decyl dimethyl ammonium chloride	Structural pest control	<0.01	N/A	N/A	N/A
oleic acid	Alfalfa	4.56	2	45.0	A
oleic acid	Almond	34.64	7	485.0	A
oleic acid	N-outdr transplants	6.81	16	105.5	A
oleic acid	Peach	9.06	3	127.0	A
oleic acid	Pistachio	0.03	1	0.5	A
oleic acid	Walnut	1,407.32	150	4,238.8	A
oleic acid, ethyl ester	Alfalfa	149.02	6	200.0	A
oleic acid, ethyl ester	Almond	714.92	19	1,275.35	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
oleic acid, ethyl ester	Corn (forage - fodder)	803.65	13	1,082.38	A
oleic acid, ethyl ester	Cucumber	92.52	18	354.5	A
oleic acid, ethyl ester	Forage hay/silage	7.48	1	39.0	A
oleic acid, ethyl ester	Grape, wine	91.09	11	151.0	A
oleic acid, ethyl ester	Landscape maintenance	1.12	N/A	N/A	N/A
oleic acid, ethyl ester	Melon	9.32	5	48.0	A
oleic acid, ethyl ester	Peach	417.62	27	677.89	A
oleic acid, ethyl ester	Pecan	25.76	2	53.33	A
oleic acid, ethyl ester	Prune	129.06	9	260.53	A
oleic acid, ethyl ester	Rice	9,913.08	200	22,202.69	A
oleic acid, ethyl ester	Rights of way	24.03	N/A	N/A	N/A
oleic acid, ethyl ester	Squash	29.05	15	149.0	A
oleic acid, ethyl ester	Sunflower	25.09	3	131.0	A
oleic acid, ethyl ester	Tomato	240.71	10	371.68	A
oleic acid, ethyl ester	Tomato, processing	1,438.57	71	4,305.13	A
oleic acid, ethyl ester	Uncultivated ag	2.98	1	4.0	A
oleic acid, ethyl ester	Walnut	997.06	89	2,966.2	A
oleic acid, ethyl ester	Watermelon	120.41	14	475.0	A
oleic acid, methyl ester	N-outdr plants in containers	19.71	3	15.0	A
oleic acid, methyl ester	Olive	76.31	6	116.0	A
oleic acid, methyl ester	Rice	262.37	6	949.65	A
oleic acid, methyl ester	Rights of way	300.48	N/A	N/A	N/A
oleic acid, methyl ester	Walnut	29.56	4	43.0	A
orchex 796 oil	Almond	28.71	1	100.0	A
organo/modified polysiloxane	Prune	0.18	7	167.8	A
organo/modified polysiloxane	Rights of way	0.03	N/A	N/A	N/A
organo/modified polysiloxane	Uncultivated ag	0.01	2	2.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
organo/modified polysiloxane	Walnut	0.01	1	30.0	A
organosilicone, poly oxyalkylene ether copolymer	Prune	0.01	2	25.0	A
organosilicone, poly oxyalkylene ether copolymer	Walnut	1.51	32	706.0	A
oryzalin	Almond	254.11	7	68.8	A
oryzalin	Landscape maintenance	5.77	N/A	N/A	N/A
oryzalin	N-outdr transplants	59.8	4	17.5	A
oryzalin	Olive	18.72	2	12.0	A
oryzalin	Peach	957.89	13	307.0	A
oryzalin	Prune	1,046.19	8	334.3	A
oryzalin	Small fruits/berry	0.52	1	1.0	A
oryzalin	Walnut	684.87	20	322.91	A
oxathiapiprolin	N-grnhs transplants	1.55	7	11.4	A
oxathiapiprolin	Onion, dry	0.02	1	2.0	A
oxyfluorfen	Almond	3,949.88	224	6,493.92	A
oxyfluorfen	Bean, dried	19.68	1	37.0	A
oxyfluorfen	Garbanzo bean	28.69	4	305.0	A
oxyfluorfen	Grape, wine	9.37	1	20.0	A
oxyfluorfen	Landscape maintenance	14.08	N/A	N/A	N/A
oxyfluorfen	N-grnhs flower	1.0	N/A	6.0	A
oxyfluorfen	N-outdr plants in containers	82.31	5	66.0	A
oxyfluorfen	N-outdr transplants	45.15	1	45.0	A
oxyfluorfen	Olive	34.86	7	268.0	A
oxyfluorfen	Pastureland	2.06	3	100.0	A
oxyfluorfen	Peach	1,266.04	145	2,344.39	A
oxyfluorfen	Pecan	42.68	4	353.33	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
oxyfluorfen	Persimmon	52.12	5	46.0	A
oxyfluorfen	Pistachio	2.32	2	5.0	A
oxyfluorfen	Prune	2,123.45	162	4,489.59	A
oxyfluorfen	Rice	64.91	3	277.0	A
oxyfluorfen	Rights of way	300.84	16	921.65	A
oxyfluorfen	Rights of way	2,280.56	N/A	N/A	N/A
oxyfluorfen	Tomato, processing	23.22	3	352.0	A
oxyfluorfen	Uncultivated ag	5,826.89	286	21,964.61	A
oxyfluorfen	Uncultivated non-ag	31.46	2	84.0	A
oxyfluorfen	Walnut	9,882.65	713	18,890.34	A
oxytetracycline, calcium complex	N-grnhs transplants	0.06	1	0.2	A
oxytetracycline, calcium complex	N-outdr transplants	3.15	12	29.3	A
oxytetracycline hydrochloride	Apple	0.57	2	8.0	A
oxytetracycline hydrochloride	N-outdr transplants	0.17	2	1.0	A
oxytetracycline hydrochloride	Pear	2.13	2	30.0	A
oxytetracycline hydrochloride, other related	Apple	0.01	2	8.0	A
oxytetracycline hydrochloride, other related	Pear	0.02	2	30.0	A
paclobutrazol	Rights of way	250.69	N/A	N/A	N/A
paraquat dichloride	Alfalfa	213.21	9	291.0	A
paraquat dichloride	Almond	1,464.46	58	1,278.21	A
paraquat dichloride	Corn (forage - fodder)	16.55	1	12.0	A
paraquat dichloride	N-outdr transplants	381.56	43	279.0	A
paraquat dichloride	Olive	73.96	3	79.0	A
paraquat dichloride	Peach	453.08	25	366.35	A
paraquat dichloride	Pecan	133.47	4	81.23	A
paraquat dichloride	Pistachio	5.59	1	4.0	A
paraquat dichloride	Prune	727.96	25	577.8	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
paraquat dichloride	Rights of way	13.79	1	20.0	A
paraquat dichloride	Rights of way	5.0	N/A	N/A	N/A
paraquat dichloride	Structural pest control	10.35	N/A	N/A	N/A
paraquat dichloride	Sunflower	3,043.64	48	4,522.3	A
paraquat dichloride	Tomato, processing	123.69	1	88.5	A
paraquat dichloride	Uncultivated ag	141.22	5	117.0	A
paraquat dichloride	Walnut	3,569.52	185	2,810.24	A
pendimethalin	Alfalfa	815.64	8	334.0	A
pendimethalin	Almond	8,749.46	118	3,047.67	A
pendimethalin	Bean, dried	94.7	1	100.0	A
pendimethalin	Grape, wine	102.27	3	27.0	A
pendimethalin	Landscape maintenance	3.43	N/A	N/A	N/A
pendimethalin	N-outdr plants in containers	85.23	3	30.0	A
pendimethalin	N-outdr transplants	812.05	34	280.01	A
pendimethalin	Olive	129.55	2	38.0	A
pendimethalin	Peach	1,889.02	69	791.03	A
pendimethalin	Pecan	9.37	1	4.95	A
pendimethalin	Pistachio	15.15	1	4.0	A
pendimethalin	Prune	3,028.92	55	1,132.98	A
pendimethalin	Public health	5.68	N/A	N/A	N/A
pendimethalin	Rice	2,801.71	49	2,891.88	A
pendimethalin	Rights of way	871.21	2	305.0	A
pendimethalin	Rights of way	654.16	N/A	N/A	N/A
pendimethalin	Safflower	42.43	1	30.0	A
pendimethalin	Structural pest control	28.41	N/A	N/A	N/A
pendimethalin	Sunflower	397.73	3	280.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pendimethalin	Tomato	104.59	5	222.0	A
pendimethalin	Tomato, processing	3,481.82	62	4,512.76	A
pendimethalin	Triticale	59.66	3	42.0	A
pendimethalin	Uncultivated ag	1,901.75	19	1,368.13	A
pendimethalin	Walnut	9,346.65	207	3,052.19	A
penoxsulam	Almond	21.02	29	743.14	A
penoxsulam	Landscape maintenance	0.09	N/A	N/A	N/A
penoxsulam	Peach	0.21	1	10.0	A
penoxsulam	Prune	6.09	11	307.6	A
penoxsulam	Rice	768.14	233	20,767.73	A
penoxsulam	Rights of way	0.21	1	5.0	A
penoxsulam	Rights of way	35.85	N/A	N/A	N/A
penoxsulam	Uncultivated ag	0.14	1	6.6	A
penoxsulam	Walnut	55.09	117	2,565.82	A
penthiopyrad	Almond	6.45	1	31.0	A
penthiopyrad	Bean, succulent	7.03	2	22.0	A
penthiopyrad	N-outdr transplants	4.55	2	25.0	A
penthiopyrad	Squash	5.41	1	26.0	A
penthiopyrad	Walnut	5.21	1	20.0	A
penthiopyrad	Watermelon	1.67	1	8.0	A
permethrin	Alfalfa	3.19	1	45.0	A
permethrin	Landscape maintenance	0.8	N/A	N/A	N/A
permethrin	N-grnhs plants in containers	0.95	5	5.29	A
permethrin	Peach	176.0	30	717.89	A
permethrin	Pistachio	10.4	2	40.0	A
permethrin	Public health	525.65	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
permethrin	Structural pest control	385.29	N/A	N/A	N/A
permethrin	Walnut	143.64	16	575.0	A
peroxyacetic acid	Ditch bank	75.27	N/A	1.0	U
peroxyacetic acid	N-grnhs transplants	16.68	29	19.55	A
peroxyacetic acid	Tomato, processing	5.81	2	158.0	A
petroleum distillates	Almond	76.64	1	23.0	A
petroleum distillates	Fumigation, other	0.31	N/A	N/A	N/A
petroleum distillates	Peach	79.97	2	24.0	A
petroleum distillates	Rights of way	6.66	N/A	N/A	N/A
petroleum distillates	Structural pest control	0.11	N/A	N/A	N/A
petroleum oil, paraffin based	Peach	693.89	1	50.0	A
petroleum oil, paraffin based	Prune	664.61	3	98.0	A
petroleum oil, paraffin based	Rice	1,995.49	13	1,142.4	A
petroleum oil, paraffin based	Uncultivated ag	168.91	6	549.0	A
petroleum oil, paraffin based	Walnut	76.76	4	106.0	A
petroleum oil, unclassified	Almond	686.1	1	65.0	A
petroleum oil, unclassified	Peach	86.42	2	30.0	A
phenothrin	Public health	24.44	N/A	N/A	N/A
phenothrin	Structural pest control	0.17	N/A	N/A	N/A
phenylethyl propionate	Structural pest control	0.14	N/A	N/A	N/A
phosmet	Alfalfa	278.55	12	386.5	A
phosphine	Commodity fumigation	45.84	N/A	N/A	N/A
phosphine	Fumigation, other	13.3	N/A	N/A	N/A
phosphine	Garbanzo bean	0.74	N/A	17,000.0	C
phosphine	Garbanzo bean	15.68	N/A	13,506.0	T
phosphine	Prune	4.52	N/A	103,000.0	C

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
phosphine	Prune	0.7	N/A	20.0	T
phosphine	Rice, wild	4.3	N/A	20,000.0	C
phosphine	Storage area/box	1.9	N/A	44,200.0	C
phosphine	Walnut	3.42	N/A	38,000.0	C
phosphine	Walnut	8.22	N/A	605.0	T
phosphoric acid	Alfalfa	15.99	8	560.5	A
phosphoric acid	Almond	683.16	174	5,410.02	A
phosphoric acid	Bean, dried	0.33	1	30.0	A
phosphoric acid	Bean, succulent	2.26	2	74.0	A
phosphoric acid	Citrus	0.21	3	26.0	A
phosphoric acid	Commodity fumigation	0.46	N/A	N/A	N/A
phosphoric acid	Corn (forage - fodder)	1.4	2	38.0	A
phosphoric acid	Forage hay/silage	2.22	2	70.0	A
phosphoric acid	Grape, wine	0.21	1	20.0	A
phosphoric acid	Oat (forage - fodder)	3.91	8	194.0	A
phosphoric acid	Peach	24.43	66	880.67	A
phosphoric acid	Pecan	6.76	6	50.0	A
phosphoric acid	Persimmon	0.26	1	2.0	A
phosphoric acid	Pistachio	0.47	3	68.0	A
phosphoric acid	Prune	82.89	66	1,589.99	A
phosphoric acid	Rice	152.15	72	4,580.4	A
phosphoric acid	Rights of way	3.9	2	100.0	A
phosphoric acid	Rights of way	10.2	N/A	N/A	N/A
phosphoric acid	Ryegrass	1.15	2	58.0	A
phosphoric acid	Structural pest control	0.61	N/A	N/A	N/A
phosphoric acid	Sunflower	1.03	1	33.0	A
phosphoric acid	Tomato	0.04	1	1.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
phosphoric acid	Tomato, processing	190.69	32	2,817.0	A
phosphoric acid	Uncultivated ag	122.78	48	3,470.03	A
phosphoric acid	Uncultivated non-ag	0.95	3	29.0	A
phosphoric acid	Walnut	780.11	293	8,462.62	A
phosphoric acid	Watermelon	3.37	6	54.0	A
phosphoric acid	Wheat	1.18	3	73.0	A
beta-pinene polymer	N-outdr transplants	36.26	20	147.5	A
beta-pinene polymer	Walnut	573.64	90	2,185.0	A
pinoxaden	Wheat	4.62	2	86.0	A
piperonyl butoxide	Commodity fumigation	120.69	N/A	N/A	N/A
piperonyl butoxide	Fumigation, other	0.13	N/A	N/A	N/A
piperonyl butoxide	Prune	2.54	N/A	8,000.0	S
piperonyl butoxide	Public health	2,236.95	N/A	N/A	N/A
piperonyl butoxide	Structural pest control	7.88	N/A	N/A	N/A
piperonyl butoxide, other related	Commodity fumigation	1.95	N/A	N/A	N/A
piperonyl butoxide, other related	Public health	40.91	N/A	N/A	N/A
piperonyl butoxide, other related	Structural pest control	0.44	N/A	N/A	N/A
polyacrylamide, polyethylene glycol mixture	Almond	2.06	2	93.6	A
polyacrylamide polymer	Alfalfa	5.17	8	560.5	A
polyacrylamide polymer	Almond	29.31	70	2,251.65	A
polyacrylamide polymer	Bean, dried	0.71	1	150.0	A
polyacrylamide polymer	Corn (forage - fodder)	0.45	2	38.0	A
polyacrylamide polymer	Forage hay/silage	0.5	1	35.0	A
polyacrylamide polymer	N-outdr transplants	0.96	17	51.1	A
polyacrylamide polymer	Oat (forage - fodder)	1.26	8	194.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyacrylamide polymer	Peach	2.31	17	199.33	A
polyacrylamide polymer	Pistachio	0.04	1	4.0	A
polyacrylamide polymer	Prune	17.06	52	1,219.66	A
polyacrylamide polymer	Rice	22.51	45	3,067.6	A
polyacrylamide polymer	Rights of way	1.26	2	100.0	A
polyacrylamide polymer	Rights of way	0.1	N/A	N/A	N/A
polyacrylamide polymer	Ryegrass	0.37	2	58.0	A
polyacrylamide polymer	Sunflower	0.33	1	33.0	A
polyacrylamide polymer	Tomato, processing	0.57	1	57.0	A
polyacrylamide polymer	Uncultivated ag	25.68	39	3,052.0	A
polyacrylamide polymer	Uncultivated non-ag	0.3	2	28.0	A
polyacrylamide polymer	Walnut	45.54	125	3,354.14	A
polyacrylamide polymer	Wheat	0.38	3	73.0	A
polyacrylic polymer	Almond	48.12	78	2,571.0	A
polyacrylic polymer	Bean, succulent	0.2	2	74.0	A
polyacrylic polymer	Commodity fumigation	0.04	N/A	N/A	N/A
polyacrylic polymer	Peach	0.64	7	98.0	A
polyacrylic polymer	Prune	1.18	6	160.0	A
polyacrylic polymer	Rights of way	0.89	N/A	N/A	N/A
polyacrylic polymer	Structural pest control	0.05	N/A	N/A	N/A
polyacrylic polymer	Uncultivated ag	3.56	3	154.03	A
polyacrylic polymer	Walnut	48.17	126	3,784.83	A
polyalkene oxide modified heptamethyl trisiloxane	Almond	251.97	213	8,429.62	A
polyalkene oxide modified heptamethyl trisiloxane	Apricot	0.03	3	1.07	A
polyalkene oxide modified heptamethyl trisiloxane	Bean, dried	1.23	2	130.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyalkene oxide modified heptamethyl trisiloxane	Bean, succulent	1.89	5	159.0	A
polyalkene oxide modified heptamethyl trisiloxane	Cherry	0.03	3	0.86	A
polyalkene oxide modified heptamethyl trisiloxane	Citrus	0.3	2	16.0	A
polyalkene oxide modified heptamethyl trisiloxane	Landscape maintenance	0.76	N/A	N/A	N/A
polyalkene oxide modified heptamethyl trisiloxane	Nectarine	0.09	3	3.0	A
polyalkene oxide modified heptamethyl trisiloxane	Peach	54.38	202	3,579.36	A
polyalkene oxide modified heptamethyl trisiloxane	Pecan	0.86	4	46.0	A
polyalkene oxide modified heptamethyl trisiloxane	Plum	<0.01	3	0.21	A
polyalkene oxide modified heptamethyl trisiloxane	Pluot	0.18	3	6.0	A
polyalkene oxide modified heptamethyl trisiloxane	Prune	31.46	32	1,190.5	A
polyalkene oxide modified heptamethyl trisiloxane	Pumpkin	0.04	1	4.0	A
polyalkene oxide modified heptamethyl trisiloxane	Rice	36.67	32	2,430.62	A
polyalkene oxide modified heptamethyl trisiloxane	Rights of way	0.15	1	6.36	A
polyalkene oxide modified heptamethyl trisiloxane	Uncultivated ag	0.08	1	3.5	A
polyalkene oxide modified heptamethyl trisiloxane	Walnut	883.92	208	8,000.86	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyalkyleneoxide modified polydimethylsiloxane	Citrus	0.39	2	16.0	A
polyalkyleneoxide modified polydimethylsiloxane	Garbanzo bean	8.27	2	169.0	A
polyalkyleneoxide modified polydimethylsiloxane	Sorghum/milo	4.6	4	42.0	A
polyalkyleneoxide modified polydimethylsiloxane	Sunflower	0.92	2	28.0	A
polyalkyleneoxide modified polydimethylsiloxane	Tomato, processing	42.46	15	784.7	A
polyalkyleneoxide modified polydimethylsiloxane	Walnut	277.25	22	961.22	A
polybutenes	Alfalfa	6.08	4	90.0	A
polybutenes	Almond	23.09	7	485.0	A
polybutenes	N-outdr transplants	48.19	122	1,020.0	A
polybutenes	Peach	12.49	6	172.0	A
polybutenes	Pistachio	0.22	10	5.0	A
polybutenes	Walnut	1,014.78	205	5,286.3	A
polyether modified polysiloxane	Almond	240.32	39	1,327.89	A
polyether modified polysiloxane	Bean, dried	0.3	1	30.0	A
polyether modified polysiloxane	Citrus	0.19	3	26.0	A
polyether modified polysiloxane	Corn (forage - fodder)	3.65	3	48.0	A
polyether modified polysiloxane	Forage hay/silage	0.6	1	35.0	A
polyether modified polysiloxane	N-grnhs transplants	2.08	3	4.0	A
polyether modified polysiloxane	N-outdr transplants	1.56	1	3.0	A
polyether modified polysiloxane	Peach	306.58	98	1,967.0	A
polyether modified polysiloxane	Prune	278.49	35	885.64	A
polyether modified polysiloxane	Rice	1,781.09	115	10,089.0	A
polyether modified polysiloxane	Rights of way	0.02	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyether modified polysiloxane	Uncultivated ag	4.24	7	265.5	A
polyether modified polysiloxane	Uncultivated non-ag	0.02	1	1.0	A
polyether modified polysiloxane	Walnut	1,213.7	208	7,758.99	A
polyethoxylated castor oil	Almond	60.18	37	836.65	A
polyethoxylated castor oil	Corn (forage - fodder)	1.22	3	48.0	A
polyethoxylated castor oil	Peach	66.09	44	874.0	A
polyethoxylated castor oil	Prune	95.94	32	726.5	A
polyethoxylated castor oil	Rice	592.85	109	9,782.0	A
polyethoxylated castor oil	Rights of way	1.97	1	5.0	A
polyethoxylated castor oil	Uncultivated ag	0.08	1	1.0	A
polyethoxylated castor oil	Walnut	245.46	113	4,121.99	A
polyethylene glycol	Alfalfa	96.19	40	1,691.0	A
polyethylene glycol	Almond	587.54	66	1,567.0	A
polyethylene glycol	Bean, dried	76.13	36	2,024.5	A
polyethylene glycol	Bean, succulent	0.63	1	40.0	A
polyethylene glycol	Corn (forage - fodder)	44.95	14	1,199.0	A
polyethylene glycol	Cotton	2.41	3	200.0	A
polyethylene glycol	Ditch bank	821.95	N/A	66.0	A
polyethylene glycol	Forage hay/silage	1.42	3	60.0	A
polyethylene glycol	N-outdr transplants	151.46	92	457.0	A
polyethylene glycol	Olive	3.1	2	38.0	A
polyethylene glycol	Onion, dry	0.74	3	15.0	A
polyethylene glycol	Peach	1,148.33	119	2,485.15	A
polyethylene glycol	Pistachio	5.82	3	13.0	A
polyethylene glycol	Prune	688.67	67	1,982.9	A
polyethylene glycol	Rice	651.45	299	27,079.74	A
polyethylene glycol	Rights of way	15.91	12	48.0	A
polyethylene glycol	Rights of way	5.04	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyethylene glycol	Squash	0.53	1	16.67	A
polyethylene glycol	Sunflower	22.81	9	623.0	A
polyethylene glycol	Tomato, processing	384.36	67	4,166.5	A
polyethylene glycol	Triticale	36.74	9	610.0	A
polyethylene glycol	Uncultivated ag	52.12	18	1,260.0	A
polyethylene glycol	Uncultivated non-ag	5.04	4	32.0	A
polyethylene glycol	Walnut	3,559.54	344	10,532.53	A
polyethylene glycol	Watermelon	2.7	4	85.57	A
polyethylene glycol	Wheat	24.85	11	844.0	A
polyethylene glycol diacetate	Rice	1.08	5	843.65	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Almond	339.93	58	5,139.0	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Landscape maintenance	0.39	N/A	N/A	N/A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	N-outdr plants in containers	2.19	6	32.5	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	N-outdr transplants	95.57	18	246.0	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Peach	36.54	21	658.0	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Rice	598.53	58	6,008.0	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Walnut	230.26	53	2,982.1	A
polyethylene glycol stearate	Alfalfa	37.25	6	200.0	A
polyethylene glycol stearate	Almond	178.73	19	1,275.35	A
polyethylene glycol stearate	Corn (forage - fodder)	200.91	13	1,082.38	A
polyethylene glycol stearate	Cucumber	23.13	18	354.5	A
polyethylene glycol stearate	Forage hay/silage	1.87	1	39.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyethylene glycol stearate	Grape, wine	22.77	11	151.0	A
polyethylene glycol stearate	Landscape maintenance	0.28	N/A	N/A	N/A
polyethylene glycol stearate	Melon	2.33	5	48.0	A
polyethylene glycol stearate	Peach	104.4	27	677.89	A
polyethylene glycol stearate	Pecan	6.44	2	53.33	A
polyethylene glycol stearate	Prune	32.27	9	260.53	A
polyethylene glycol stearate	Rice	2,478.27	200	22,202.69	A
polyethylene glycol stearate	Squash	7.26	15	149.0	A
polyethylene glycol stearate	Sunflower	6.27	3	131.0	A
polyethylene glycol stearate	Tomato	60.18	10	371.68	A
polyethylene glycol stearate	Tomato, processing	359.64	71	4,305.13	A
polyethylene glycol stearate	Uncultivated ag	0.74	1	4.0	A
polyethylene glycol stearate	Walnut	249.26	89	2,966.2	A
polyethylene glycol stearate	Watermelon	30.1	14	475.0	A
poly-i-para-menthene	Prune	110.39	2	29.0	A
poly-i-para-menthene	Walnut	0.77	2	40.0	A
polymerized pinene	Olive	87.5	5	154.0	A
polymerized pinene	Prune	39.62	2	29.0	A
polymerized pinene	Walnut	4.1	1	3.0	A
polyoxin d, zinc salt	Almond	5.12	3	117.0	A
polyoxin d, zinc salt	Grape, wine	0.09	2	2.0	A
polyoxin d, zinc salt	N-grnhs transplants	1.04	21	25.25	A
polyoxin d, zinc salt	N-outdr transplants	1.09	12	25.0	A
polyoxin d, zinc salt	Pistachio	0.07	3	1.5	A
polyoxin d, zinc salt	Walnut	0.75	2	17.0	A
poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	Almond	1.3	4	52.32	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	Prune	0.45	2	10.0	A
poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	Rights of way	0.2	1	5.0	A
poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	Uncultivated ag	0.01	1	1.0	A
poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	Walnut	1.56	8	39.49	A
polyoxyethylene dioleate	Rights of way	4.2	N/A	N/A	N/A
polyoxyethylene polyoxypropylene	Almond	75.27	8	584.5	A
polyoxyethylene polyoxypropylene	Apricot	0.16	1	0.5	A
polyoxyethylene polyoxypropylene	Cherry	0.11	1	0.4	A
polyoxyethylene polyoxypropylene	Nectarine	0.42	1	1.4	A
polyoxyethylene polyoxypropylene	Peach	85.55	27	537.8	A
polyoxyethylene polyoxypropylene	Plum	0.02	1	0.1	A
polyoxyethylene polyoxypropylene	Pluot	0.85	1	2.8	A
polyoxyethylene polyoxypropylene	Prune	7.95	2	50.0	A
polyoxyethylene polyoxypropylene	Rice	104.84	16	1,384.0	A
polyoxyethylene polyoxypropylene	Walnut	570.72	119	3,682.72	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Almond	4.21	3	89.0	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Walnut	16.39	6	385.0	A
polyoxyethylene polyoxypropylene monobutyl ether	Walnut	8.4	1	20.0	A
polyoxyethylene sorbitol, mixed ether ester	Ditch bank	124.02	N/A	8.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyoxyethylene sorbitol, mixed ether ester	Rights of way	72.6	N/A	N/A	N/A
polyoxyethylene sorbitol, mixed ether ester	Sorghum/milo	39.32	1	13.0	A
polyoxyethylene sorbitol, mixed ether ester	Uncultivated ag	34.6	6	549.0	A
polyoxyethylene sorbitan mixed fatty acid esters	Prune	6.19	2	65.0	A
polyoxyethylene sorbitan mixed fatty acid esters	Rice	307.74	13	1,142.4	A
polyoxyethylene sorbitan mixed fatty acid esters	Walnut	11.84	4	106.0	A
polyoxyethylene sorbitan monooleate	Almond	29.59	27	842.97	A
polyoxyethylene sorbitan monooleate	Apricot	0.02	1	0.5	A
polyoxyethylene sorbitan monooleate	Bean, dried	1.12	1	150.0	A
polyoxyethylene sorbitan monooleate	Cherry	0.02	1	0.4	A
polyoxyethylene sorbitan monooleate	Commodity fumigation	0.11	N/A	N/A	N/A
polyoxyethylene sorbitan monooleate	Nectarine	0.06	1	1.4	A
polyoxyethylene sorbitan monooleate	Peach	9.01	18	187.5	A
polyoxyethylene sorbitan monooleate	Pecan	0.43	1	11.5	A
polyoxyethylene sorbitan monooleate	Plum	0.03	1	0.1	A
polyoxyethylene sorbitan monooleate	Pluot	0.12	1	2.8	A
polyoxyethylene sorbitan monooleate	Prune	12.71	22	377.11	A
polyoxyethylene sorbitan monooleate	Rice	162.8	54	4,665.72	A
polyoxyethylene sorbitan monooleate	Rights of way	0.07	1	10.0	A
polyoxyethylene sorbitan monooleate	Rights of way	1.42	N/A	N/A	N/A
polyoxyethylene sorbitan monooleate	Structural pest control	1.12	N/A	N/A	N/A
polyoxyethylene sorbitan monooleate	Uncultivated ag	1.49	1	100.0	A
polyoxyethylene sorbitan monooleate	Walnut	86.48	100	2,386.26	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyoxyethylene sorbitan trioleate	Alfalfa	0.39	4	130.0	A
polyoxyethylene sorbitan trioleate	Almond	181.05	26	795.97	A
polyoxyethylene sorbitan trioleate	Apricot	0.15	1	0.5	A
polyoxyethylene sorbitan trioleate	Bean, dried	7.38	1	150.0	A
polyoxyethylene sorbitan trioleate	Cherry	0.12	1	0.4	A
polyoxyethylene sorbitan trioleate	Commodity fumigation	0.74	N/A	N/A	N/A
polyoxyethylene sorbitan trioleate	Nectarine	0.39	1	1.4	A
polyoxyethylene sorbitan trioleate	Peach	59.3	18	187.5	A
polyoxyethylene sorbitan trioleate	Pecan	2.83	1	11.5	A
polyoxyethylene sorbitan trioleate	Plum	0.2	1	0.1	A
polyoxyethylene sorbitan trioleate	Pluot	0.79	1	2.8	A
polyoxyethylene sorbitan trioleate	Prune	84.1	27	418.81	A
polyoxyethylene sorbitan trioleate	Rice	1,071.97	55	4,695.72	A
polyoxyethylene sorbitan trioleate	Rights of way	0.49	1	10.0	A
polyoxyethylene sorbitan trioleate	Rights of way	2.47	N/A	N/A	N/A
polyoxyethylene sorbitan trioleate	Structural pest control	7.38	N/A	N/A	N/A
polyoxyethylene sorbitan trioleate	Uncultivated ag	9.84	1	100.0	A
polyoxyethylene sorbitan trioleate	Walnut	259.71	97	1,940.79	A
polyoxyethylene soybean oil fatty acid ester	Alfalfa	75.14	5	205.0	A
polyoxyethylene soybean oil fatty acid ester	Almond	98.22	8	323.5	A
polyoxyethylene soybean oil fatty acid ester	Forage hay/silage	34.31	3	95.0	A
polyoxyethylene soybean oil fatty acid ester	Peach	107.08	17	315.5	A
polyoxyethylene soybean oil fatty acid ester	Prune	45.65	9	147.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyoxyethylene soybean oil fatty acid ester	Rice	2,443.31	70	5,932.9	A
polyoxyethylene soybean oil fatty acid ester	Ryegrass	29.94	2	65.0	A
polyoxyethylene soybean oil fatty acid ester	Sorghum/milo	46.12	1	100.0	A
polyoxyethylene soybean oil fatty acid ester	Uncultivated ag	6.39	1	2.5	A
polyoxyethylene soybean oil fatty acid ester	Walnut	1,897.18	93	3,085.96	A
polyoxyethylene soybean oil fatty acid ester	Wheat	17.22	2	56.0	A
polypropylene glycol	Prune	0.08	2	25.0	A
polypropylene glycol	Walnut	9.29	32	706.0	A
polysiloxane	Rice	483.35	43	3,710.51	A
polysorbate 65	Almond	92.77	22	705.15	A
polysorbate 65	Peach	5.57	2	20.0	A
polysorbate 65	Persimmon	2.45	1	22.0	A
polysorbate 65	Prune	19.98	10	179.51	A
polysorbate 65	Rights of way	49.07	N/A	N/A	N/A
polysorbate 65	Uncultivated ag	2.99	2	34.72	A
polysorbate 65	Walnut	106.4	38	884.37	A
potash soap	Prune	751.09	7	356.0	A
potash soap	Walnut	403.97	2	61.0	A
potassium hydroxide	Alfalfa	0.99	8	283.1	A
potassium hydroxide	Almond	7.27	6	414.63	A
potassium hydroxide	Grape, wine	0.38	1	20.0	A
potassium hydroxide	Rice	1.42	5	376.0	A
potassium hydroxide	Rights of way	1.02	N/A	N/A	N/A
potassium hydroxide	Tomato, processing	0.26	3	145.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
potassium hydroxide	Walnut	28.33	108	2,703.3	A
potassium nitrate	Alfalfa	9.44	8	283.1	A
potassium nitrate	Rice	13.52	5	376.0	A
potassium nitrate	Rights of way	9.71	N/A	N/A	N/A
potassium nitrate	Walnut	269.09	108	2,703.3	A
potassium phosphite	Cantaloupe	264.47	1	204.0	A
potassium phosphite	Landscape maintenance	36.8	N/A	N/A	N/A
potassium phosphite	N-grnhs transplants	288.71	24	35.2	A
potassium phosphite	Walnut	5,034.48	20	1,462.0	A
potassium silicate	Almond	1.43	1	15.0	A
potassium silicate	Rice	142.17	4	467.0	A
prallethrin	Public health	4.89	N/A	N/A	N/A
prallethrin	Structural pest control	0.1	N/A	N/A	N/A
prodiamine	Landscape maintenance	34.13	N/A	N/A	N/A
prodiamine	Rights of way	27.63	N/A	N/A	N/A
prodiamine	Structural pest control	5.84	N/A	N/A	N/A
prometryn	Cilantro	610.46	6	382.0	A
propanil	Rice	470,367.62	967	88,351.31	A
propargite	Corn (forage - fodder)	2,039.8	16	1,213.5	A
propargite	N-grnhs plants in containers	0.49	2	0.57	A
propargite	Walnut	475.46	3	195.0	A
propiconazole	Almond	172.59	37	783.0	A
propiconazole	Apricot	1.15	7	8.0	A
propiconazole	Cherry	0.48	6	2.4	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
propiconazole	Landscape maintenance	8.37	N/A	N/A	N/A
propiconazole	N-grnhs transplants	0.22	3	6.0	A
propiconazole	N-outdr plants in containers	2.66	4	23.5	A
propiconazole	N-outdr transplants	24.21	17	187.5	A
propiconazole	Nectarine	1.5	6	8.4	A
propiconazole	Peach	864.27	362	7,838.17	A
propiconazole	Plum	0.08	6	0.6	A
propiconazole	Pluot	3.4	6	16.8	A
propiconazole	Prune	1,153.5	233	10,390.34	A
propiconazole	Rice	210.12	13	1,164.0	A
propiconazole	Walnut	705.84	95	3,539.76	A
propionic acid	Almond	21.16	1	35.0	A
propionic acid	Walnut	82.57	5	172.1	A
propoxur	Structural pest control	0.25	N/A	N/A	N/A
propylene glycol	Almond	181.1	65	5,300.5	A
propylene glycol	Landscape maintenance	0.2	N/A	N/A	N/A
propylene glycol	N-outdr plants in containers	1.11	6	32.5	A
propylene glycol	N-outdr transplants	63.37	56	324.25	A
propylene glycol	Peach	18.58	21	658.0	A
propylene glycol	Prune	34.95	5	309.81	A
propylene glycol	Rice	114.88	29	3,887.0	A
propylene glycol	Rights of way	15.57	N/A	N/A	N/A
propylene glycol	Walnut	163.87	72	3,763.37	A
pydiflumetofen	Research commodity	0.07	N/A	N/A	N/A
pymetrozine	N-grnhs transplants	0.23	1	1.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pyraclostrobin	Almond	194.88	47	1,985.0	A
pyraclostrobin	Cherry	1.15	3	12.0	A
pyraclostrobin	Grape, wine	0.74	1	5.0	A
pyraclostrobin	N-grnhs transplants	6.46	23	32.1	A
pyraclostrobin	N-outdr plants in containers	1.68	4	17.5	A
pyraclostrobin	N-outdr transplants	36.36	51	315.5	A
pyraclostrobin	Onion, dry	0.9	1	5.0	A
pyraclostrobin	Peach	58.14	42	582.45	A
pyraclostrobin	Pistachio	10.55	6	101.5	A
pyraclostrobin	Prune	3.26	2	37.0	A
pyraclostrobin	Squash	3.8	2	19.0	A
pyraclostrobin	Strawberry	1.63	3	9.0	A
pyraclostrobin	Tomato, processing	372.09	27	2,174.0	A
pyraclostrobin	Walnut	56.88	24	540.0	A
pyraflufen-ethyl	Almond	4.14	32	956.89	A
pyraflufen-ethyl	Grape, wine	0.16	3	30.0	A
pyraflufen-ethyl	Landscape maintenance	<0.01	N/A	N/A	N/A
pyraflufen-ethyl	Peach	1.76	8	331.0	A
pyraflufen-ethyl	Prune	3.77	32	716.93	A
pyraflufen-ethyl	Uncultivated ag	13.61	22	1,562.0	A
pyraflufen-ethyl	Walnut	1.42	32	353.04	A
pyrethrins	Commodity fumigation	2.0	N/A	N/A	N/A
pyrethrins	Fumigation, other	0.06	N/A	N/A	N/A
pyrethrins	Prune	0.4	N/A	16,000.0	S
pyrethrins	Public health	349.54	N/A	N/A	N/A
pyrethrins	Regulatory pest control	0.05	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pyrethrins	Structural pest control	1.99	N/A	N/A	N/A
pyrethrins	Tomato	12.44	2	262.0	A
pyrimethanil	Almond	252.42	25	1,314.5	A
pyrimethanil	Apricot	1.71	1	5.0	A
pyrimethanil	Peach	255.49	69	1,327.0	A
pyrimethanil	Pluot	1.71	1	5.0	A
pyrimethanil	Prune	40.98	10	213.5	A
pyriofenone	Grape, wine	3.13	3	32.0	A
pyriproxyfen	Citrus	1.72	2	16.0	A
pyriproxyfen	Landscape maintenance	<0.01	N/A	N/A	N/A
pyriproxyfen	Structural pest control	1.74	N/A	N/A	N/A
pyriproxyfen	Walnut	111.26	38	1,235.22	A
pyroxsulam	Triticale	4.72	4	360.0	A
pyroxsulam	Wheat	7.4	9	561.0	A
qst 713 strain of dried bacillus subtilis	N-grnhs transplants	0.01	5	4.15	A
qst 713 strain of dried bacillus subtilis	Walnut	4.33	3	76.0	A
quinclorac	Landscape maintenance	0.01	N/A	N/A	N/A
quinclorac, dimethylamine salt	Landscape maintenance	0.54	N/A	N/A	N/A
quinoxifen	Grape, wine	0.4	1	5.0	A
quinoxifen	N-outdr transplants	0.56	1	5.0	A
quinoxifen	Strawberry	0.48	2	5.0	A
reynoutria sachalinensis	Melon	1.63	1	35.0	A
reynoutria sachalinensis	N-grnhs plants in containers	0.04	1	1.13	A
reynoutria sachalinensis	Prune	15.17	2	70.0	A
reynoutria sachalinensis	Tomato	56.79	1	131.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
reynoutria sachalinensis	Walnut	0.33	1	3.0	A
rimsulfuron	Almond	136.2	103	2,863.33	A
rimsulfuron	Industrial site	0.04	N/A	5.75	A
rimsulfuron	N-outdr plants in containers	1.88	3	30.0	A
rimsulfuron	N-outdr transplants	1.75	5	28.0	A
rimsulfuron	Peach	70.94	108	1,277.96	A
rimsulfuron	Pistachio	0.25	1	4.0	A
rimsulfuron	Prune	114.89	87	2,117.83	A
rimsulfuron	Rights of way	2.34	1	50.0	A
rimsulfuron	Rights of way	21.56	N/A	N/A	N/A
rimsulfuron	Structural pest control	0.94	N/A	N/A	N/A
rimsulfuron	Tomato	13.41	9	306.68	A
rimsulfuron	Tomato, processing	135.53	115	4,053.29	A
rimsulfuron	Uncultivated ag	0.69	3	11.72	A
rimsulfuron	Walnut	267.41	304	6,338.57	A
ronnel	Fumigation, other	0.32	N/A	N/A	N/A
rotenone	Structural pest control	<0.01	N/A	N/A	N/A
saflufenacil	Alfalfa	17.32	10	387.5	A
saflufenacil	Almond	150.48	107	3,135.39	A
saflufenacil	Corn (forage - fodder)	0.71	1	16.0	A
saflufenacil	N-outdr plants in containers	1.14	1	26.0	A
saflufenacil	N-outdr transplants	15.23	25	224.0	A
saflufenacil	Olive	4.73	4	108.0	A
saflufenacil	Peach	2.32	4	53.0	A
saflufenacil	Pistachio	0.81	3	20.0	A
saflufenacil	Uncultivated ag	12.61	8	284.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
saflufenacil	Walnut	269.44	271	5,528.54	A
sethoxydim	Alfalfa	28.04	3	68.0	A
sethoxydim	Almond	261.17	23	680.27	A
sethoxydim	Grape, wine	2.19	1	5.0	A
sethoxydim	Landscape maintenance	0.01	N/A	N/A	N/A
sethoxydim	Pecan	5.03	1	11.5	A
sethoxydim	Sunflower	7.89	2	40.0	A
sethoxydim	Tomato, processing	10.71	1	47.0	A
sethoxydim	Walnut	386.22	42	1,047.58	A
silica aerogel	Structural pest control	1.95	N/A	N/A	N/A
silicone	Rice	1.45	4	505.0	A
silicone	Rights of way	0.72	N/A	N/A	N/A
silicone defoamer	Almond	2.25	57	1,317.0	A
silicone defoamer	Corn (forage - fodder)	1.02	7	679.0	A
silicone defoamer	Garbanzo bean	0.31	1	165.0	A
silicone defoamer	Peach	0.76	21	431.0	A
silicone defoamer	Pistachio	0.01	1	4.0	A
silicone defoamer	Prune	1.19	18	531.3	A
silicone defoamer	Rice	11.93	112	11,765.42	A
silicone defoamer	Rights of way	0.09	1	50.0	A
silicone defoamer	Sunflower	0.15	2	204.0	A
silicone defoamer	Tomato, processing	0.03	3	74.0	A
silicone defoamer	Uncultivated ag	1.02	21	1,448.5	A
silicone defoamer	Walnut	2.6	115	1,627.03	A
silica filled polydimethylsiloxane	Prune	0.09	2	25.0	A
silica filled polydimethylsiloxane	Walnut	11.14	32	706.0	A
simazine	Olive	8.99	1	6.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
simazine	Walnut	933.18	13	376.0	A
sodium carbonate peroxyhydrate	Rice	112,907.53	58	5,963.96	A
sodium carbonate peroxyhydrate	Rights of way	204.0	N/A	N/A	N/A
sodium carbonate peroxyhydrate	Uncultivated ag	85.0	1	1.0	A
sodium carbonate peroxyhydrate	Uncultivated non-ag	204.0	1	12.0	A
sodium chlorate	Garbanzo bean	1,007.71	2	169.0	A
sodium chlorate	Rice	7,980.06	20	1,436.7	A
sodium chlorate	Safflower	896.99	2	126.0	A
sodium chlorate	Sorghum/milo	3,456.81	10	600.0	A
sodium decyl sulfate	Structural pest control	0.08	N/A	N/A	N/A
sodium diisooctylsulfosuccinate	Almond	2.98	35	559.5	A
sodium diisooctylsulfosuccinate	Peach	1.89	8	195.0	A
sodium diisooctylsulfosuccinate	Rice	0.06	1	20.0	A
sodium diisooctylsulfosuccinate	Rights of way	1.64	N/A	N/A	N/A
sodium diisooctylsulfosuccinate	Walnut	0.72	4	81.0	A
sodium hydroxide	Alfalfa	28.22	8	560.5	A
sodium hydroxide	Almond	141.43	65	1,899.83	A
sodium hydroxide	Corn (forage - fodder)	2.48	2	38.0	A
sodium hydroxide	Forage hay/silage	2.75	1	35.0	A
sodium hydroxide	Oat (forage - fodder)	6.89	8	194.0	A
sodium hydroxide	Peach	12.59	17	199.33	A
sodium hydroxide	Pistachio	0.22	1	4.0	A
sodium hydroxide	Prune	93.04	52	1,219.66	A
sodium hydroxide	Rice	122.76	45	3,067.6	A
sodium hydroxide	Rights of way	6.88	2	100.0	A
sodium hydroxide	Rights of way	0.55	N/A	N/A	N/A
sodium hydroxide	Ryegrass	2.02	2	58.0	A
sodium hydroxide	Sunflower	1.82	1	33.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sodium hydroxide	Tomato, processing	3.14	1	57.0	A
sodium hydroxide	Uncultivated ag	140.07	39	3,052.0	A
sodium hydroxide	Uncultivated non-ag	1.65	2	28.0	A
sodium hydroxide	Walnut	235.72	121	3,168.39	A
sodium hydroxide	Wheat	2.07	3	73.0	A
sodium hypochlorite	Rice	107.24	N/A	143,800.0	P
sodium hypochlorite	Rice	2,125.14	N/A	1,652.3	T
sodium hypochlorite	Water (industrial)	6.34	N/A	1.0	A
sodium hypochlorite	Water (industrial)	943.04	N/A	2.0	U
sodium lauroampho acetate	Structural pest control	0.06	N/A	N/A	N/A
sodium lauryl sulfate	Structural pest control	0.04	N/A	N/A	N/A
sodium metasilicate	N-outdr transplants	0.02	1	3.5	A
sodium xylene sulfonate	Almond	19.38	35	559.5	A
sodium xylene sulfonate	Peach	12.28	8	195.0	A
sodium xylene sulfonate	Rice	0.42	1	20.0	A
sodium xylene sulfonate	Rights of way	10.68	N/A	N/A	N/A
sodium xylene sulfonate	Walnut	6.3	16	223.5	A
sorbitan fatty acid esters	Prune	1.35	2	65.0	A
sorbitan fatty acid esters	Rice	67.32	13	1,142.4	A
sorbitan fatty acid esters	Walnut	2.59	4	106.0	A
sorbitan trioleate	Almond	92.77	22	705.15	A
sorbitan trioleate	Peach	5.57	2	20.0	A
sorbitan trioleate	Persimmon	2.45	1	22.0	A
sorbitan trioleate	Prune	19.98	10	179.51	A
sorbitan trioleate	Rights of way	49.07	N/A	N/A	N/A
sorbitan trioleate	Uncultivated ag	2.99	2	34.72	A
sorbitan trioleate	Walnut	106.4	38	884.37	A
sorbitol	Prune	4.8	4	107.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sorbitol	Tomato, processing	1.33	2	39.0	A
spinetoram	Almond	18.06	10	445.0	A
spinetoram	Apple	1.31	3	12.0	A
spinetoram	N-grnhs plants in containers	0.28	3	2.55	A
spinetoram	N-outdr transplants	2.41	6	29.6	A
spinetoram	Onion, dry	0.78	2	10.0	A
spinetoram	Peach	17.01	9	212.0	A
spinetoram	Pear	4.92	3	45.0	A
spinetoram	Tomato, processing	22.47	5	302.0	A
spinetoram	Walnut	375.41	123	4,860.17	A
spinosad	Almond	21.11	6	340.0	A
spinosad	Citrus	2.09	2	16.0	A
spinosad	N-grnhs plants in containers	0.01	1	0.1	A
spinosad	N-grnhs transplants	0.61	6	4.9	A
spinosad	N-outdr transplants	23.81	24	197.5	A
spinosad	Public health	39.75	N/A	N/A	N/A
spinosad	Walnut	31.96	12	469.0	A
spirodiclofen	Almond	93.55	2	197.0	A
spirodiclofen	Peach	17.08	1	60.0	A
spirodiclofen	Prune	9.04	4	65.0	A
spirodiclofen	Walnut	2,003.78	108	4,193.32	A
spiromesifen	Corn (forage - fodder)	67.03	6	337.0	A
spiromesifen	N-grnhs transplants	0.64	4	5.0	A
spirotetramat	Almond	16.06	4	127.5	A
spirotetramat	Bean, dried	10.72	3	136.0	A
spirotetramat	Citrus	2.02	2	16.0	A
spirotetramat	Grape, wine	9.44	7	89.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
spirotetramat	N-grnhs transplants	0.4	6	7.5	A
spirotetramat	N-outdr transplants	9.69	18	80.5	A
spirotetramat	Peach	11.49	7	81.0	A
spirotetramat	Persimmon	13.72	2	40.0	A
spirotetramat	Prune	11.2	3	80.0	A
spirotetramat	Tomato, processing	8.83	2	112.0	A
spirotetramat	Walnut	164.13	55	1,256.6	A
streptomyces lydicus wyec 108	N-grnhs transplants	<0.01	13	11.8	A
streptomycin sulfate	Apple	0.62	2	8.0	A
streptomycin sulfate	N-grnhs transplants	4.11	23	16.75	A
streptomycin sulfate	N-outdr transplants	32.03	44	254.1	A
streptomycin sulfate	Pear	2.31	2	30.0	A
streptomycin sulfate	Pistachio	0.06	1	0.5	A
strychnine	Almond	3.4	7	320.0	A
strychnine	Landscape maintenance	<0.01	N/A	N/A	N/A
strychnine	Prune	0.53	1	70.0	A
strychnine	Rights of way	0.25	N/A	N/A	N/A
strychnine	Structural pest control	<0.01	N/A	N/A	N/A
strychnine	Uncultivated ag	0.3	2	20.0	A
strychnine	Walnut	3.5	24	1,127.09	A
styrene butadiene copolymer	N-outdr transplants	12.93	38	78.25	A
styrene butadiene copolymer	Walnut	2.02	1	27.0	A
sulfentrazone	Rights of way	0.11	N/A	N/A	N/A
sulfometuron-methyl	Landscape maintenance	2.58	N/A	N/A	N/A
sulfometuron-methyl	Rights of way	25.54	N/A	N/A	N/A
sulfosulfuron	Rights of way	11.06	N/A	N/A	N/A
sulfur	Almond	2,604.8	5	227.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sulfur	Corn (forage - fodder)	1,372.0	1	35.0	A
sulfur	Grape, wine	812.4	16	66.0	A
sulfur	N-grnhs transplants	27.6	8	8.5	A
sulfur	N-outdr plants in containers	124.8	2	13.0	A
sulfur	N-outdr transplants	103.2	5	19.0	A
sulfur	Peach	14,943.15	53	1,174.0	A
sulfur	Prune	8,164.05	10	782.0	A
sulfur	Tomato	5,673.0	4	422.0	A
sulfur	Tomato, processing	164,334.41	74	5,880.38	A
sulfur	Walnut	96.0	1	20.0	A
sulfuric acid	Almond	1.51	2	43.0	A
sulfuric acid	Prune	0.35	1	10.0	A
sulfuric acid	Walnut	10.1	10	352.5	A
sulfuryl fluoride	Almond	5.99	N/A	3,000.0	C
sulfuryl fluoride	Commodity fumigation	25,377.94	N/A	N/A	N/A
sulfuryl fluoride	Fumigation, other	3,340.31	N/A	N/A	N/A
sulfuryl fluoride	Prune	1,354.16	N/A	1,037,920.0	C
sulfuryl fluoride	Prune	998.0	N/A	1,100.0	T
sulfuryl fluoride	Rice	119.76	N/A	60,000.0	C
sulfuryl fluoride	Structural pest control	2,831.33	N/A	N/A	N/A
sulfuryl fluoride	Walnut	680.64	N/A	943,000.0	C
sulfuryl fluoride	Walnut	998.0	N/A	1,300.0	T
tall oil	Alfalfa	12.55	6	223.68	A
tall oil	Almond	163.92	44	1,737.54	A
tall oil	Forage hay/silage	4.57	3	95.0	A
tall oil	Grape, wine	4.66	4	35.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
tall oil	Hops	0.02	1	1.5	A
tall oil	Olive	2.7	3	127.0	A
tall oil	Peach	35.93	31	746.28	A
tall oil	Peas (forage - fodder)	14.38	2	92.0	A
tall oil	Prune	11.72	12	216.16	A
tall oil	Rice	4,527.63	276	22,981.1	A
tall oil	Ryegrass	3.99	2	65.0	A
tall oil	Sorghum/milo	24.12	2	206.0	A
tall oil	Sunflower	88.5	7	537.0	A
tall oil	Uncultivated ag	10.48	5	180.5	A
tall oil	Uncultivated non-ag	3.84	N/A	35.0	A
tall oil	Walnut	586.09	299	9,559.71	A
tall oil	Wheat	2.3	2	56.0	A
tall oil fatty acids	Alfalfa	52.43	30	1,378.0	A
tall oil fatty acids	Almond	223.58	50	1,366.31	A
tall oil fatty acids	Bean, dried	76.13	36	2,024.5	A
tall oil fatty acids	Bean, succulent	0.63	1	40.0	A
tall oil fatty acids	Corn (forage - fodder)	42.96	13	1,187.0	A
tall oil fatty acids	Cotton	2.29	3	200.0	A
tall oil fatty acids	Forage hay/silage	1.42	3	60.0	A
tall oil fatty acids	Olive	6.13	5	194.0	A
tall oil fatty acids	Onion, dry	0.73	3	15.0	A
tall oil fatty acids	Peach	18.09	14	180.0	A
tall oil fatty acids	Pistachio	0.19	1	4.0	A
tall oil fatty acids	Prune	86.53	28	528.13	A
tall oil fatty acids	Rice	819.91	333	30,738.84	A
tall oil fatty acids	Rights of way	1.37	1	5.0	A
tall oil fatty acids	Rights of way	19.02	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
tall oil fatty acids	Squash	0.53	1	16.67	A
tall oil fatty acids	Sunflower	24.5	10	633.0	A
tall oil fatty acids	Tomato, processing	506.63	73	4,361.5	A
tall oil fatty acids	Triticale	29.58	4	532.0	A
tall oil fatty acids	Uncultivated ag	55.65	18	1,276.5	A
tall oil fatty acids	Uncultivated non-ag	6.41	12	72.0	A
tall oil fatty acids	Walnut	445.82	142	5,440.06	A
tall oil fatty acids	Watermelon	2.7	4	85.57	A
tall oil fatty acids	Wheat	24.85	11	844.0	A
tebuconazole	Almond	1,173.93	145	6,945.1	A
tebuconazole	Grape, wine	4.44	9	42.0	A
tebuconazole	N-grnhs transplants	5.38	20	23.8	A
tebuconazole	N-outdr transplants	59.69	54	304.5	A
tebuconazole	Peach	813.57	151	3,824.83	A
tebuconazole	Pistachio	0.11	1	0.5	A
tebuconazole	Prune	114.8	13	529.0	A
tebuconazole	Walnut	1,772.27	213	7,943.81	A
tebuthiuron	Rights of way	14.36	N/A	N/A	N/A
tembotrione	Corn (forage - fodder)	90.5	15	1,116.0	A
thiamethoxam	Bean, dried	238.55	N/A	452,600.0	P
thiamethoxam	Commodity fumigation	25.24	N/A	N/A	N/A
thiamethoxam	Landscape maintenance	86.12	N/A	N/A	N/A
thiamethoxam	Structural pest control	0.53	N/A	N/A	N/A
thiamethoxam	Sunflower	2.57	N/A	5,163.0	P
thiobencarb	Rice	146,523.78	428	43,827.38	A
thiophanate-methyl	Almond	486.32	5	131.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
thiophanate-methyl	N-grnhs plants in containers	8.47	10	10.21	A
thiophanate-methyl	N-grnhs transplants	25.73	21	28.65	A
thiophanate-methyl	N-outdr transplants	233.76	39	298.5	A
thiophanate-methyl	Pistachio	0.42	1	0.5	A
thiophanate-methyl	Prune	81.9	1	75.81	A
thiram	Bean, dried	38.22	N/A	128,000.0	P
thiram	Safflower	17.95	N/A	14,433.0	P
thiram	Strawberry	5.82	2	6.0	A
thiram	Vegetable	205.69	N/A	720,190.0	P
thyme	Structural pest control	<0.01	N/A	N/A	N/A
tribenuron-methyl	Forage hay/silage	0.47	2	30.4	A
tribenuron-methyl	Oat (forage - fodder)	0.19	1	30.0	A
tribenuron-methyl	Sorghum/milo	0.32	1	10.0	A
tribenuron-methyl	Sunflower	2.19	4	140.0	A
tribenuron-methyl	Triticale	2.25	1	144.0	A
tribenuron-methyl	Uncultivated ag	1.88	1	120.0	A
tribenuron-methyl	Wheat	10.74	9	687.0	A
trichloro-s-triazinetrione	Landscape maintenance	122.76	N/A	N/A	N/A
trichoderma harzianum rifai strain krl-ag2	N-grnhs transplants	0.33	7	9.7	A
trichoderma harzianum rifai strain krl-ag2	N-outdr transplants	0.02	1	1.0	A
trichoderma icc 012 asperellum	Prune	6.04	9	151.0	A
trichoderma icc 080 gamsii	Prune	6.04	9	151.0	A
trichoderma virens strain g-41	N-grnhs transplants	0.17	6	9.55	A
trichoderma virens strain g-41	N-outdr transplants	0.01	1	1.0	A
triclopyr, butoxyethyl ester	Landscape maintenance	51.25	N/A	N/A	N/A
triclopyr, butoxyethyl ester	Rights of way	134.0	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
triclopyr, butoxyethyl ester	Uncultivated ag	21.51	3	18.0	A
triclopyr, butoxyethyl ester	Uncultivated non-ag	46.01	3	18.0	A
triclopyr choline	Landscape maintenance	2.79	N/A	N/A	N/A
triclopyr choline	Rights of way	1,313.68	N/A	N/A	N/A
triclopyr, triethylamine salt	Commodity fumigation	8.51	N/A	N/A	N/A
triclopyr, triethylamine salt	Ditch bank	967.06	N/A	88.0	A
triclopyr, triethylamine salt	Landscape maintenance	75.14	N/A	N/A	N/A
triclopyr, triethylamine salt	Pastureland	182.3	2	300.0	A
triclopyr, triethylamine salt	Regulatory pest control	173.46	N/A	N/A	N/A
triclopyr, triethylamine salt	Rice	18,183.83	870	85,118.98	A
triclopyr, triethylamine salt	Rights of way	13.9	6	7.28	A
triclopyr, triethylamine salt	Rights of way	823.3	N/A	N/A	N/A
triclopyr, triethylamine salt	Uncultivated ag	41.1	7	48.13	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Almond	57.27	51	2,121.61	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Grape, wine	1.82	1	20.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Peach	1.52	9	97.37	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Pecan	2.49	3	22.5	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Persimmon	0.15	1	22.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Prune	6.82	15	422.93	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Rice	471.56	43	3,710.51	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Rights of way	0.07	1	6.36	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Rights of way	8.91	N/A	N/A	N/A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Tomato, processing	1.24	3	145.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Uncultivated ag	0.04	1	3.5	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Walnut	41.91	41	1,951.05	A
triethanolamine	Almond	2.99	33	1,395.86	A
triethanolamine	Olive	0.06	3	127.0	A
triethanolamine	Peach	0.18	6	85.33	A
triethanolamine	Peas (forage - fodder)	0.3	2	92.0	A
triethanolamine	Prune	0.12	3	68.66	A
triethanolamine	Rice	24.18	79	5,322.4	A
triethanolamine	Tomato, processing	2.43	2	39.0	A
triethanolamine	Uncultivated ag	0.2	4	178.0	A
triethanolamine	Walnut	2.88	41	1,271.72	A
trifloxystrobin	Almond	717.71	136	7,089.1	A
trifloxystrobin	N-outdr plants in containers	1.31	1	16.0	A
trifloxystrobin	N-outdr transplants	0.82	1	10.0	A
trifloxystrobin	Peach	132.65	59	1,492.0	A
trifloxystrobin	Rice	19.79	1	150.0	A
trifloxystrobin	Walnut	96.47	11	820.0	A
triflumizole	N-grnhs transplants	0.19	2	1.4	A
trifluralin	Bean, dried	221.46	3	287.0	A
trifluralin	Corn (forage - fodder)	35.36	1	35.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
trifluralin	Garbanzo bean	46.47	1	92.0	A
trifluralin	Landscape maintenance	2.52	N/A	N/A	N/A
trifluralin	Rice	146.49	1	145.0	A
trifluralin	Sunflower	804.29	10	807.0	A
trifluralin	Tomato	289.54	8	458.8	A
trifluralin	Tomato, processing	5,040.96	90	5,915.18	A
trifluralin	Uncultivated ag	1,081.72	31	1,237.4	A
trifluralin	Walnut	9.09	1	9.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Almond	633.77	58	5,139.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Landscape maintenance	0.72	N/A	N/A	N/A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	N-outdr plants in containers	4.07	6	32.5	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	N-outdr transplants	178.18	18	246.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Peach	68.13	21	658.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Rice	421.23	29	3,887.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Walnut	429.29	53	2,982.1	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Alfalfa	15.77	1	70.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Almond	11.92	5	76.56	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Bean, dried	0.61	1	30.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Citrus	0.37	3	26.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Ditch bank	8.14	N/A	4.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Forage hay/silage	1.2	1	35.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Industrial site	6.76	N/A	28.25	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Landscape maintenance	1.34	N/A	N/A	N/A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	N-outdr plants in containers	15.88	1	26.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	N-outdr transplants	270.65	62	452.25	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Peach	224.36	65	894.5	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Prune	47.92	12	330.76	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Rice	5.06	6	307.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Rights of way	542.3	N/A	N/A	N/A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Sunflower	20.76	5	195.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Tomato, processing	11.96	6	195.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Uncultivated ag	31.08	8	290.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Uncultivated non-ag	0.04	1	1.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Walnut	1,280.57	128	4,229.86	A
urea	Prune	49.39	7	167.8	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
urea	Rice	1,196.58	43	3,710.51	A
urea	Rights of way	8.92	N/A	N/A	N/A
urea	Uncultivated ag	1.37	2	2.0	A
urea	Walnut	3.43	1	30.0	A
urea dihydrogen sulfate	Almond	44.84	50	2,094.94	A
urea dihydrogen sulfate	Grape, wine	1.94	1	20.0	A
urea dihydrogen sulfate	Peach	0.91	9	97.37	A
urea dihydrogen sulfate	Pecan	0.05	1	11.5	A
urea dihydrogen sulfate	Persimmon	0.09	1	22.0	A
urea dihydrogen sulfate	Prune	4.09	15	422.93	A
urea dihydrogen sulfate	Rights of way	0.04	1	6.36	A
urea dihydrogen sulfate	Rights of way	5.35	N/A	N/A	N/A
urea dihydrogen sulfate	Tomato, processing	1.32	3	145.0	A
urea dihydrogen sulfate	Uncultivated ag	0.02	1	3.5	A
urea dihydrogen sulfate	Walnut	24.62	40	1,945.05	A
vinyl polymer	Alfalfa	0.71	2	108.0	A
vinyl polymer	Almond	0.57	1	21.0	A
vinyl polymer	Corn (forage - fodder)	1.58	3	181.0	A
vinyl polymer	Pecan	0.68	2	20.0	A
vinyl polymer	Prune	0.11	1	5.0	A
vinyl polymer	Rice	6.08	8	458.0	A
vinyl polymer	Ryegrass	0.61	1	35.0	A
vinyl polymer	Triticale	2.52	1	144.0	A
vinyl polymer	Uncultivated ag	0.2	1	45.0	A
vinyl polymer	Wheat	2.79	5	423.0	A
vinyl polymer	Wheat (forage - fodder)	1.05	1	120.0	A
warfarin, sodium salt	Structural pest control	0.03	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
xanthan gum	Prune	3.88	3	53.0	A
xylene	Peach	58.48	2	39.0	A
zinc phosphide	Almond	18.8	2	336.0	A
zinc phosphide	Ditch bank	5.4	N/A	19.0	A
zinc phosphide	Peach	0.66	1	5.5	A
zinc phosphide	Regulatory pest control	15.3	N/A	N/A	N/A
zinc phosphide	Rights of way	8.82	N/A	N/A	N/A
zinc phosphide	Walnut	1.8	7	18.0	A
zinc sulfate	Almond	8.27	1	27.0	A
ziram	Almond	1,298.08	8	218.5	A
ziram	Apricot	16.57	3	6.0	A
ziram	Cherry	6.38	2	0.8	A
ziram	Landscape maintenance	6.84	N/A	N/A	N/A
ziram	N-outdr plants in containers	60.8	2	10.0	A
ziram	N-outdr transplants	293.36	10	68.0	A
ziram	Nectarine	21.28	2	2.8	A
ziram	Peach	26,853.0	272	6,386.99	A
ziram	Plum	1.06	2	0.2	A
ziram	Pluot	42.56	2	5.6	A
ziram	Prune	30.4	1	10.0	A
sodium lauryl ether sulfat	Bean, dried	10.56	8	382.0	A
sodium lauryl ether sulfat	Corn (forage - fodder)	6.63	3	229.0	A
sodium lauryl ether sulfat	Rice	42.58	19	1,050.0	A
sodium lauryl ether sulfat	Squash	1.04	3	36.0	A
sodium lauryl ether sulfat	Sunflower	9.69	5	335.0	A
sodium lauryl ether sulfat	Tomato, processing	34.95	14	1,349.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sodium lauryl ether sulfate	Walnut	1.47	4	130.2	A