

2019 Annual Statewide Pesticide Use Report Indexed by Chemical YOLO County

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

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
abamectin	Almond	498.43	375	32,628.3	A
abamectin	Bean, dried	1.01	2	66.2	A
abamectin	Bean, succulent	0.89	3	76.0	A
abamectin	Bean, unspecified	0.63	2	36.4	A
abamectin	Corn, human consumption	2.42	7	143.0	A
abamectin	Cucumber	5.46	15	327.91	A
abamectin	Grape	0.34	2	20.0	A
abamectin	Grape, wine	189.43	231	10,977.17	A
abamectin	Landscape maintenance	0.04	N/A	N/A	N/A
abamectin	Melon	20.02	12	1,086.0	A
abamectin	N-grnhs transplants	0.58	4	2.7	A
abamectin	N-grnhs transplants	<0.01	N/A	12,200.0	S
abamectin	Onion, dry	2.77	9	160.84	A
abamectin	Pear	3.06	7	175.0	A
abamectin	Pepper, fruiting	1.57	7	83.95	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
abamectin	Pistachio	3.94	2	188.0	A
abamectin	Prune	18.81	20	1,022.0	A
abamectin	Pumpkin	3.05	14	174.0	A
abamectin	Research commodity	3.4	75	180.54	A
abamectin	Research commodity	0.7	N/A	N/A	N/A
abamectin	Rice	2.05	1	134.0	A
abamectin	Squash	2.61	14	153.96	A
abamectin	Strawberry	0.08	1	2.0	A
abamectin	Structural pest control	0.01	N/A	N/A	N/A
abamectin	Tomato	55.52	67	3,878.94	A
abamectin	Tomato, processing	151.38	160	11,251.43	A
abamectin	Uncultivated ag	0.94	1	45.0	A
abamectin	Walnut	93.35	86	4,287.4	A
abamectin	Watermelon	4.0	22	214.89	A
abamectin, other related	Structural pest control	<0.01	N/A	N/A	N/A
s-abscisic acid	Research commodity	<0.01	N/A	N/A	N/A
acephate	Bean, dried	348.56	7	358.5	A
acephate	Bean, succulent	72.75	2	75.0	A
acephate	N-outdr flower	477.24	4	246.0	A
acephate	Research commodity	0.01	N/A	N/A	N/A
acephate	Structural pest control	11.51	N/A	N/A	N/A
acequinocyl	N-grnhs transplants	0.02	N/A	6,000.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
acequinocyl	Research commodity	0.04	6	1.44	A
acequinocyl	Research commodity	0.37	2	14,000.0	S
acequinocyl	Research commodity	0.12	N/A	N/A	N/A
acetamiprid	Bean, succulent	0.15	2	2.0	A
acetamiprid	Bean, unspecified	0.43	1	9.1	A
acetamiprid	Cabbage	0.43	1	5.7	A
acetamiprid	Collard	1.28	1	17.0	A
acetamiprid	Corn, human consumption	0.68	2	9.0	A
acetamiprid	Cucumber	22.5	17	263.11	A
acetamiprid	Grape, wine	92.2	21	1,023.3	A
acetamiprid	Kohlrabi	2.63	1	35.0	A
acetamiprid	Melon	155.75	26	2,201.35	A
acetamiprid	Pecan	5.93	2	50.0	A
acetamiprid	Pepper, fruiting	1.61	8	29.65	A
acetamiprid	Pumpkin	1.99	6	25.2	A
acetamiprid	Research commodity	6.42	47	125.88	A
acetamiprid	Research commodity	1.01	N/A	N/A	N/A
acetamiprid	Squash	15.94	15	195.54	A
acetamiprid	Stone fruit	0.14	1	9.25	A
acetamiprid	Structural pest control	0.77	N/A	N/A	N/A
acetamiprid	Tomatillo	0.03	1	0.4	A
acetamiprid	Tomato	2.06	8	34.48	A
acetamiprid	Tomato, processing	30.3	7	404.0	A
acetamiprid	Turnip	1.44	1	8.2	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
acetamiprid	Walnut	134.22	51	1,670.97	A
acetamiprid	Watermelon	6.42	13	78.28	A
acibenzolar-s-methyl	Landscape maintenance	0.4	N/A	N/A	N/A
acibenzolar-s-methyl	N-grnhs transplants	0.53	2	30.0	A
acibenzolar-s-methyl	Research commodity	0.03	7	25,500.0	S
acibenzolar-s-methyl	Research commodity	<0.01	N/A	N/A	N/A
acrylamide/sodium acrylate copolymer	Almond	2.11	5	246.05	A
acrylamide/sodium acrylate copolymer	Prune	1.39	4	162.0	A
acrylamide/sodium acrylate copolymer	Rights of way	0.87	N/A	N/A	N/A
acrylamide/sodium acrylate copolymer	Sunflower	2.95	2	146.0	A
acrylamide/sodium acrylate copolymer	Tomato, processing	2.42	1	116.4	A
acrylamide/sodium acrylate copolymer	Uncultivated non-ag	3.3	1	240.0	A
acrylamide/sodium acrylate copolymer	Walnut	2.43	8	282.37	A
acrylamide/sodium acrylate copolymer	Wheat	11.04	1	107.0	A
alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	Wheat	5.35	1	67.0	A
alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	Fumigation, other	0.14	N/A	N/A	N/A
alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	Structural pest control	0.01	N/A	N/A	N/A
alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	Food processing plant	1,522.8	N/A	4.0	U
alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	Fumigation, other	0.29	N/A	N/A	N/A
alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	Food processing plant	1,522.8	N/A	4.0	U

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alkyl (68% c12 , 32% c14) dimethylethylbenzyl ammonium chloride	Fumigation, other	0.29	N/A	N/A	N/A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Alfalfa	279.09	83	4,891.2	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Almond	3,145.5	560	37,694.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Apricot	5.63	1	52.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Bean, unspecified	2.83	2	36.4	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Broccoli	2.76	8	99.44	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Cabbage	1.94	9	69.6	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Carrot	1.77	7	36.5	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Chestnut	1.39	1	16.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Collard	0.89	2	34.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	28.04	26	1,294.3	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Corn, human consumption	2.7	3	74.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Cucumber	36.1	31	635.49	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Fig	2.53	1	15.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Forage hay/silage	0.75	1	20.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Grape	4.72	8	68.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Grape, wine	1,327.49	373	10,543.09	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Kohlrabi	1.21	1	35.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	0.14	N/A	N/A	N/A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Melon	0.06	1	1.5	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Olive	1.56	3	12.33	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Onion, dry	23.99	27	421.98	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Orange	5.77	1	20.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Pastureland	15.26	3	235.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Peas	4.23	2	39.18	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Pecan	11.32	1	55.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Pepper, fruiting	76.29	53	1,471.2	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Pistachio	158.49	50	2,452.16	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Prune	61.23	17	691.75	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Pumpkin	1.29	5	29.5	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Research commodity	14.01	36	117.91	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Research commodity	8.54	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Rights of way	35.33	N/A	N/A	N/A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Safflower	10.0	3	66.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Sorghum/milo	0.83	1	24.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Squash	15.51	20	302.59	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Sunflower	149.19	43	2,353.4	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Tomato	158.79	44	2,018.78	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Tomato, processing	192.18	79	3,823.45	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	898.68	352	21,623.87	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Vegetable	8.66	6	29.5	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Vegetables, fruiting	5.99	6	28.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Walnut	486.64	146	4,657.21	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Watermelon	8.57	18	137.23	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Wheat	25.84	8	479.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Almond	38.33	3	149.65	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Grape, wine	241.62	20	890.06	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	N-outdr transplants	3.31	3	18.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Prune	104.45	18	490.25	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Rights of way	24.43	N/A	N/A	N/A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	33.79	3	200.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Walnut	81.9	32	404.75	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Almond	13.3	1	92.8	A
alpha-pinene beta-pinene copolymer	Alfalfa	19.45	2	232.0	A
alpha-pinene beta-pinene copolymer	Almond	3.28	1	64.29	A
alpha-pinene beta-pinene copolymer	Apple	11.34	3	34.0	A
alpha-pinene beta-pinene copolymer	Bean, dried	1.31	2	38.0	A
alpha-pinene beta-pinene copolymer	Grape	8.07	6	44.0	A
alpha-pinene beta-pinene copolymer	Grape, wine	576.7	137	3,723.79	A
alpha-pinene beta-pinene copolymer	Melon	0.81	1	4.0	A
alpha-pinene beta-pinene copolymer	N-grnhs transplants	0.26	1	1.0	A
alpha-pinene beta-pinene copolymer	Olive	267.88	27	536.1	A
alpha-pinene beta-pinene copolymer	Onion, dry	5.8	6	34.5	A
alpha-pinene beta-pinene copolymer	Peach	3.59	2	10.0	A
alpha-pinene beta-pinene copolymer	Pear	27.78	6	109.0	A
alpha-pinene beta-pinene copolymer	Peas	24.59	2	39.18	A
alpha-pinene beta-pinene copolymer	Pistachio	3.11	2	9.2	A
alpha-pinene beta-pinene copolymer	Research commodity	23.8	12	110.23	A
alpha-pinene beta-pinene copolymer	Ryegrass	5.37	1	80.0	A
alpha-pinene beta-pinene copolymer	Squash	16.65	9	79.58	A
alpha-pinene beta-pinene copolymer	Tomato	243.18	25	588.43	A
alpha-pinene beta-pinene copolymer	Uncultivated ag	136.53	1	131.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-pinene beta-pinene copolymer	Uncultivated non-ag	5.75	2	4.0	A
alpha-pinene beta-pinene copolymer	Vegetable	9.15	10	71.5	A
alpha-pinene beta-pinene copolymer	Vegetables, fruiting	6.49	4	22.0	A
alpha-pinene beta-pinene copolymer	Walnut	662.16	42	1,994.0	A
alpha-pinene beta-pinene copolymer	Watermelon	8.09	2	29.22	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Almond	786.63	32	3,944.7	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Grape, wine	83.19	2	135.05	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	0.36	N/A	N/A	N/A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	N-outdr flower	2.0	2	10.5	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Oat (forage - fodder)	11.18	6	143.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Rights of way	44.35	N/A	N/A	N/A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	9.46	6	53.5	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Uncultivated non-ag	0.39	N/A	0.5	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Walnut	7.85	4	41.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Wheat	359.62	31	2,538.18	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Landscape maintenance	1.16	N/A	N/A	N/A
alkyl (c8,c10) polyglucoside	Alfalfa	64.82	8	420.0	A
alkyl (c8,c10) polyglucoside	Almond	5.92	5	200.7	A
alkyl (c8,c10) polyglucoside	Barley	25.97	1	220.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alkyl (c8,c10) polyglucoside	Corn (forage - fodder)	19.41	4	159.0	A
alkyl (c8,c10) polyglucoside	Corn, grain	16.47	1	93.0	A
alkyl (c8,c10) polyglucoside	Grape, wine	138.05	61	1,081.77	A
alkyl (c8,c10) polyglucoside	Grass, seed	27.61	29	140.25	A
alkyl (c8,c10) polyglucoside	Landscape maintenance	1.24	N/A	N/A	N/A
alkyl (c8,c10) polyglucoside	N-outdr flower	0.17	1	1.0	A
alkyl (c8,c10) polyglucoside	N-outdr transplants	6.66	4	27.0	A
alkyl (c8,c10) polyglucoside	Olive	5.9	1	80.0	A
alkyl (c8,c10) polyglucoside	Pastureland	1.28	1	12.0	A
alkyl (c8,c10) polyglucoside	Pistachio	494.36	10	401.87	A
alkyl (c8,c10) polyglucoside	Prune	1.06	4	106.44	A
alkyl (c8,c10) polyglucoside	Rice	54.06	14	2,253.0	A
alkyl (c8,c10) polyglucoside	Rights of way	5.87	1	55.0	A
alkyl (c8,c10) polyglucoside	Rights of way	10.05	N/A	N/A	N/A
alkyl (c8,c10) polyglucoside	Ryegrass	9.95	4	293.0	A
alkyl (c8,c10) polyglucoside	Safflower	79.59	4	185.0	A
alkyl (c8,c10) polyglucoside	Structural pest control	8.41	N/A	N/A	N/A
alkyl (c8,c10) polyglucoside	Sunflower	40.22	6	311.0	A
alkyl (c8,c10) polyglucoside	Tomato, processing	90.45	21	893.0	A
alkyl (c8,c10) polyglucoside	Uncultivated ag	179.64	32	1,298.62	A
alkyl (c8,c10) polyglucoside	Uncultivated non-ag	5.34	2	12.0	A
alkyl (c8,c10) polyglucoside	Walnut	195.89	42	1,210.26	A
alkyl (c8,c10) polyglucoside	Wheat	176.55	31	1,751.37	A
d-trans allethrin	Structural pest control	0.07	N/A	N/A	N/A
allyloxypolyethylene glycol acetate	Almond	51.56	20	1,595.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
allyloxypolyethylene glycol acetate	Grape, wine	21.25	12	587.98	A
allyloxypolyethylene glycol acetate	Rice	1.15	2	108.0	A
allyloxypolyethylene glycol acetate	Sunflower	8.45	9	395.0	A
allyloxypolyethylene glycol acetate	Tomato, processing	65.71	34	2,144.8	A
allyloxypolyethylene glycol acetate	Walnut	0.6	2	28.0	A
aluminum phosphide	Almond	7.62	2	120.0	A
aluminum phosphide	Commodity fumigation	1.47	8	784,670.95	?
aluminum phosphide	Commodity fumigation	219.86	N/A	N/A	N/A
aluminum phosphide	Fumigation, other	1,554.01	N/A	N/A	N/A
aluminum phosphide	Grape, wine	1.58	2	10.4	A
aluminum phosphide	Landscape maintenance	4.84	N/A	N/A	N/A
aluminum phosphide	Rice	331.03	N/A	3.0	U
aluminum phosphide	Uncultivated non-ag	1.98	1	20.0	A
aluminum phosphide	Vertebrate control	4.84	N/A	N/A	N/A
aluminum phosphide	Walnut	4.76	1	25.0	A
ametoctradin	Cucumber	8.83	3	32.48	A
ametoctradin	Onion, dry	22.11	5	81.24	A
aminocyclopyrachlor	Rights of way	47.03	N/A	N/A	N/A
aminocyclopyrachlor, potassium salt	Landscape maintenance	10.05	N/A	N/A	N/A
aminocyclopyrachlor, potassium salt	Rights of way	4.64	N/A	N/A	N/A
amino ethoxy vinyl glycine hydrochloride	Almond	1.65	1	15.0	A
amino ethoxy vinyl glycine hydrochloride	Research commodity	0.03	N/A	N/A	N/A
amino ethoxy vinyl glycine hydrochloride	Walnut	18.21	5	166.0	A
aminopyralid, triisopropanolamine salt	Grass, seed	1.05	5	5.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
aminopyralid, triisopropanolamine salt	Landscape maintenance	38.99	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Olive	0.3	1	4.44	A
aminopyralid, triisopropanolamine salt	Pastureland	1.81	1	10.0	A
aminopyralid, triisopropanolamine salt	Rights of way	0.99	1	7.0	A
aminopyralid, triisopropanolamine salt	Rights of way	251.0	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Uncultivated non-ag	1.11	N/A	1,075.25	A
4-aminopyridine	Structural pest control	0.21	N/A	N/A	N/A
amitraz	Beehive	1.71	N/A	474.0	U
ammonium nitrate	Alfalfa	47.86	74	4,545.2	A
ammonium nitrate	Almond	110.31	179	9,336.25	A
ammonium nitrate	Corn (forage - fodder)	11.34	25	1,278.3	A
ammonium nitrate	Corn, human consumption	0.24	1	50.0	A
ammonium nitrate	Cucumber	1.31	5	168.0	A
ammonium nitrate	Fig	0.33	1	15.0	A
ammonium nitrate	Forage hay/silage	0.1	1	20.0	A
ammonium nitrate	Grape, wine	67.57	73	1,357.08	A
ammonium nitrate	Grass, seed	10.79	27	98.25	A
ammonium nitrate	Landscape maintenance	11.58	N/A	N/A	N/A
ammonium nitrate	N-outdr flower	0.08	1	1.0	A
ammonium nitrate	N-outdr transplants	3.17	4	27.0	A
ammonium nitrate	Olive	0.2	3	12.33	A
ammonium nitrate	Pastureland	2.58	4	247.0	A
ammonium nitrate	Pistachio	253.72	59	2,803.5	A
ammonium nitrate	Prune	5.04	12	248.55	A
ammonium nitrate	Pumpkin	0.01	1	7.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ammonium nitrate	Rice	951.44	14	2,253.0	A
ammonium nitrate	Rights of way	2.8	1	55.0	A
ammonium nitrate	Rights of way	2.01	N/A	N/A	N/A
ammonium nitrate	Ryegrass	4.74	4	293.0	A
ammonium nitrate	Safflower	38.66	6	213.0	A
ammonium nitrate	Squash	0.29	1	30.0	A
ammonium nitrate	Structural pest control	4.0	N/A	N/A	N/A
ammonium nitrate	Sunflower	17.84	33	2,017.4	A
ammonium nitrate	Tomato	12.93	35	1,474.42	A
ammonium nitrate	Tomato, processing	38.77	31	1,209.45	A
ammonium nitrate	Uncultivated ag	148.62	341	21,285.73	A
ammonium nitrate	Uncultivated non-ag	2.54	2	12.0	A
ammonium nitrate	Walnut	110.68	115	2,524.65	A
ammonium nitrate	Wheat	57.72	33	1,842.37	A
ammonium propionate	Almond	19.48	4	162.99	A
ammonium propionate	Grape, wine	81.85	13	676.6	A
ammonium propionate	N-outdr transplants	0.94	2	13.5	A
ammonium propionate	Olive	218.26	12	1,830.0	A
ammonium propionate	Pistachio	81.38	5	554.96	A
ammonium propionate	Prune	98.67	18	490.25	A
ammonium propionate	Rights of way	10.37	N/A	N/A	N/A
ammonium propionate	Walnut	83.88	44	552.41	A
ammonium sulfate	Alfalfa	2,303.17	147	9,810.79	A
ammonium sulfate	Almond	6,821.92	328	17,772.77	A
ammonium sulfate	Barley	124.47	6	719.0	A
ammonium sulfate	Broccoli	4.62	4	33.6	A
ammonium sulfate	Cabbage	4.0	2	29.1	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ammonium sulfate	Canola (rape)	18.67	2	158.4	A
ammonium sulfate	Corn (forage - fodder)	125.12	31	1,700.1	A
ammonium sulfate	Corn, grain	41.69	1	93.0	A
ammonium sulfate	Corn, human consumption	6.0	1	50.0	A
ammonium sulfate	Cucumber	39.74	7	203.0	A
ammonium sulfate	Fig	8.09	1	15.0	A
ammonium sulfate	Forage hay/silage	4.29	2	30.0	A
ammonium sulfate	Garbanzo bean	63.59	3	159.0	A
ammonium sulfate	Grape, wine	3,417.89	294	7,024.43	A
ammonium sulfate	Grass, seed	34.13	29	140.25	A
ammonium sulfate	Landscape maintenance	1.61	N/A	N/A	N/A
ammonium sulfate	N-outdr flower	0.16	1	1.0	A
ammonium sulfate	N-outdr transplants	6.57	6	40.5	A
ammonium sulfate	Oat (forage - fodder)	14.06	6	143.0	A
ammonium sulfate	Olive	82.8	18	2,013.97	A
ammonium sulfate	Onion, dry	3.44	1	25.0	A
ammonium sulfate	Pastureland	97.08	10	497.0	A
ammonium sulfate	Pecan	209.33	25	226.24	A
ammonium sulfate	Pistachio	1,148.38	76	4,241.15	A
ammonium sulfate	Prune	169.16	32	765.05	A
ammonium sulfate	Pumpkin	0.36	1	7.5	A
ammonium sulfate	Research commodity	71.18	7	19.38	A
ammonium sulfate	Rice	647.28	43	3,560.0	A
ammonium sulfate	Rights of way	5.59	1	55.0	A
ammonium sulfate	Rights of way	471.4	N/A	N/A	N/A
ammonium sulfate	Ryegrass	9.48	4	293.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ammonium sulfate	Safflower	331.34	17	1,212.64	A
ammonium sulfate	Sorghum (forage - fodder)	24.62	1	87.0	A
ammonium sulfate	Squash	9.69	3	42.5	A
ammonium sulfate	Structural pest control	8.01	N/A	N/A	N/A
ammonium sulfate	Sunflower	1,113.5	76	4,603.53	A
ammonium sulfate	Tomato	320.0	35	1,474.42	A
ammonium sulfate	Tomato, processing	752.05	70	3,408.05	A
ammonium sulfate	Turnip	0.83	1	6.0	A
ammonium sulfate	Uncultivated ag	5,635.05	507	32,793.26	A
ammonium sulfate	Uncultivated non-ag	22.05	4	48.0	A
ammonium sulfate	Walnut	3,512.13	265	5,730.69	A
ammonium sulfate	Watermelon	13.77	3	91.0	A
ammonium sulfate	Wheat	795.95	81	5,281.97	A
ammonium sulfate	Wheat (forage - fodder)	91.45	6	291.0	A
aromatic 200	Almond	87.8	2	115.0	A
aromatic 200	Grape, wine	27.88	1	365.23	A
aspergillus flavus strain af36	Pistachio	0.03	4	436.0	A
atrazine	Research commodity	75.9	N/A	N/A	N/A
atrazine, other related	Research commodity	1.59	N/A	N/A	N/A
azadirachtin	Cannabis (all or unspecified)	0.04	2	33.0	A
azadirachtin	Cannabis (all or unspecified)	<0.01	1	1,680.0	C
azadirachtin	Cannabis (all or unspecified)	0.55	34	61,420.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
azadirachtin	Citrus	0.08	1	2.0	A
azadirachtin	Cucumber	0.11	1	16.0	A
azadirachtin	Landscape maintenance	0.01	N/A	N/A	N/A
azadirachtin	Research commodity	0.05	10	3.28	A
azadirachtin	Research commodity	0.29	13	52,960.0	S
azadirachtin	Research commodity	0.34	N/A	N/A	N/A
azadirachtin	Structural pest control	<0.01	N/A	N/A	N/A
azadirachtin	Vegetable	0.09	3	27.0	A
azadirachtin	Walnut	4.92	5	348.5	A
azoxystrobin	Almond	2,829.65	175	15,042.91	A
azoxystrobin	Barley	26.61	3	221.0	A
azoxystrobin	Broccoli	7.96	5	41.89	A
azoxystrobin	Cabbage	2.89	2	15.0	A
azoxystrobin	Carrot	0.55	1	3.0	A
azoxystrobin	Corn, human consumption	9.03	3	94.0	A
azoxystrobin	Cucumber	16.34	6	74.0	A
azoxystrobin	Garbanzo bean	26.58	2	106.8	A
azoxystrobin	Grape, wine	261.62	30	1,271.0	A
azoxystrobin	Grass, seed	30.68	21	166.92	A
azoxystrobin	Landscape maintenance	30.41	N/A	N/A	N/A
azoxystrobin	Melon	160.16	9	986.5	A
azoxystrobin	N-grnhs transplants	2.94	3	25.8	A
azoxystrobin	Onion, dry	63.98	17	261.06	A
azoxystrobin	Peach	0.61	1	3.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
azoxystrobin	Pepper, fruiting	0.83	5	6.0	A
azoxystrobin	Pistachio	57.41	6	535.0	A
azoxystrobin	Prune	23.02	4	101.0	A
azoxystrobin	Pumpkin	14.24	8	87.0	A
azoxystrobin	Regulatory pest control	<0.01	N/A	N/A	N/A
azoxystrobin	Research commodity	11.99	38	85.83	A
azoxystrobin	Research commodity	0.3	9	79,548.0	S
azoxystrobin	Research commodity	10.94	N/A	N/A	N/A
azoxystrobin	Rice	1,541.82	74	8,496.32	A
azoxystrobin	Squash	23.67	8	126.0	A
azoxystrobin	Tomato	143.57	25	1,377.46	A
azoxystrobin	Tomato, processing	1,056.17	170	10,252.45	A
azoxystrobin	Uncultivated ag	8.1	1	47.0	A
azoxystrobin	Walnut	377.91	40	2,000.3	A
azoxystrobin	Watermelon	23.28	10	127.56	A
bacillus amyloliquefaciens strain d747	Cannabis (all or unspecified)	1.4	1	1,680.0	C
bacillus amyloliquefaciens strain d747	Cannabis (all or unspecified)	1.63	1	1,680.0	S
bacillus amyloliquefaciens strain d747	Research commodity	0.19	N/A	N/A	N/A
bacillus pumilus, strain qst 2808	Cucumber	0.07	1	1.2	A
bacillus pumilus, strain qst 2808	Grape, wine	4.44	5	74.0	A
bacillus pumilus, strain qst 2808	Melon	0.13	1	2.1	A
bacillus pumilus, strain qst 2808	Pepper, fruiting	12.4	3	206.6	A
bacillus pumilus, strain qst 2808	Squash	0.16	1	2.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bacillus pumilus, strain qst 2808	Tomato, processing	1.1	1	18.4	A
bacillus pumilus, strain qst 2808	Watermelon	0.14	1	2.4	A
bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	Public health	21.39	N/A	N/A	N/A
bacillus subtilis gb03	Research commodity	<0.01	16	0.19	A
bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	N-grnhs transplants	0.07	1	1.0	A
bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	Vegetable	2.63	4	19.5	A
bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	Vegetables, fruiting	0.36	1	3.5	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Grass, seed	7.02	4	9.0	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Research commodity	42.44	N/A	N/A	N/A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Tomato, processing	178.2	3	165.0	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Vegetable	2.97	1	5.5	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Vegetables, fruiting	5.94	2	16.5	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Watermelon	1.62	1	3.0	A
bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	Public health	35.71	N/A	N/A	N/A
bacillus thuringiensis, subsp. israelensis, strain am 65-52	Public health	9,616.26	N/A	N/A	N/A
bacillus thuringiensis, subsp. israelensis, strain am 65-52	Vegetables, fruiting	0.19	3	150.0	U

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bacillus thuringiensis, subsp. israelensis, strain am 65-52	Vegetables, leafy	0.35	4	280.0	U
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Alfalfa	81.0	1	75.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Almond	535.15	5	421.01	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Apricot	0.38	1	0.35	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Landscape maintenance	0.54	N/A	N/A	N/A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Nectarine	0.32	1	0.3	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Peach	0.76	1	0.7	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Research commodity	0.46	N/A	N/A	N/A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Squash	5.4	1	11.12	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Sunflower	47.25	4	54.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Tomato	493.59	11	531.05	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Tomato, processing	116.64	3	108.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Vegetable	8.26	5	50.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Vegetables, fruiting	0.2	2	0.75	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Watermelon	26.51	3	45.4	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Alfalfa	80.7	2	301.0	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Cannabis (all or unspecified)	0.23	6	4.5	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Cannabis (all or unspecified)	1.29	1	1,140.0	S
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Research commodity	22.01	N/A	N/A	N/A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Squash	3.06	1	7.2	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Sunflower	19.35	5	241.0	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Tomato	145.65	5	180.0	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Tomato, processing	16.69	5	445.0	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Vegetable	0.98	6	80.5	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Watermelon	1.73	2	38.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	Cannabis (all or unspecified)	130.23	18	9.6	A
bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	Cannabis (all or unspecified)	1.11	7	13,680.0	S
bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	Regulatory pest control	0.68	N/A	N/A	N/A
bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	Research commodity	0.17	1	500.0	S
beauveria bassiana strain gha	Regulatory pest control	0.02	N/A	N/A	N/A
beauveria bassiana strain gha	Research commodity	<0.01	2	1,000.0	S
beauveria bassiana strain gha	Research commodity	1.8	N/A	N/A	N/A
benomyl	Research commodity	0.15	7	0.19	A
bentazon, sodium salt	Research commodity	0.14	1	0.25	A
bentazon, sodium salt	Research commodity	3.15	N/A	N/A	N/A
bentonite	Alfalfa	10.13	1	75.0	A
bentonite	Squash	2.43	1	7.2	A
bentonite	Tomato, processing	48.6	3	108.0	A
bentonite	Watermelon	2.53	1	11.22	A
benzobicyclon	Rice	1,332.4	43	5,741.46	A
benzoic acid	Alfalfa	26.18	70	4,583.0	A
benzoic acid	Almond	59.81	201	10,503.47	A
benzoic acid	Corn (forage - fodder)	10.22	33	1,800.5	A
benzoic acid	Corn, human consumption	0.28	1	50.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
benzoic acid	Cucumber	0.78	4	138.0	A
benzoic acid	Forage hay/silage	0.63	6	110.0	A
benzoic acid	Garbanzo bean	2.65	3	465.6	A
benzoic acid	Grape, wine	19.08	67	3,354.56	A
benzoic acid	Oat	0.2	1	35.0	A
benzoic acid	Oat (forage - fodder)	0.89	3	180.0	A
benzoic acid	Olive	8.2	16	1,442.37	A
benzoic acid	Onion, dry	0.51	6	90.0	A
benzoic acid	Pastureland	2.48	5	437.0	A
benzoic acid	Pistachio	12.52	44	2,227.82	A
benzoic acid	Prune	4.97	30	865.15	A
benzoic acid	Pumpkin	0.04	1	7.5	A
benzoic acid	Rice	45.48	89	8,004.12	A
benzoic acid	Rights of way	0.23	1	7.0	A
benzoic acid	Rights of way	1.32	N/A	N/A	N/A
benzoic acid	Ryegrass	1.26	8	223.0	A
benzoic acid	Safflower	0.73	2	128.0	A
benzoic acid	Sunflower	9.56	28	1,683.8	A
benzoic acid	Tomato	2.29	3	382.0	A
benzoic acid	Tomato, processing	1.97	10	344.4	A
benzoic acid	Triticale	1.41	5	248.0	A
benzoic acid	Uncultivated ag	149.07	370	24,468.32	A
benzoic acid	Uncultivated non-ag	0.06	1	10.0	A
benzoic acid	Walnut	13.55	90	2,409.44	A
benzoic acid	Wheat	34.44	112	6,059.42	A
benzoic acid	Wheat (forage - fodder)	1.48	6	394.16	A
n6-benzyl adenine	Pear	3.92	2	40.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
n6-benzyl adenine	Research commodity	<0.01	1	60.0	S
n6-benzyl adenine	Research commodity	0.01	N/A	N/A	N/A
bifenazate	Almond	2,399.72	62	5,125.88	A
bifenazate	Bean, unspecified	13.62	1	27.3	A
bifenazate	Cucumber	4.99	1	10.0	A
bifenazate	Grape, wine	400.4	21	994.6	A
bifenazate	Landscape maintenance	0.31	N/A	N/A	N/A
bifenazate	N-grnhs transplants	8.35	2	2.4	A
bifenazate	N-grnhs transplants	0.17	N/A	18,800.0	S
bifenazate	Pepper, fruiting	0.6	1	1.2	A
bifenazate	Pistachio	49.34	2	145.0	A
bifenazate	Prune	98.24	8	693.6	A
bifenazate	Pumpkin	1.3	1	2.6	A
bifenazate	Regulatory pest control	<0.01	N/A	N/A	N/A
bifenazate	Research commodity	0.7	14	4.92	A
bifenazate	Research commodity	0.08	16	73,200.0	S
bifenazate	Research commodity	1.17	N/A	N/A	N/A
bifenazate	Squash	6.45	3	12.98	A
bifenazate	Stone fruit	0.75	1	2.25	A
bifenazate	Walnut	306.94	11	552.0	A
bifenazate	Watermelon	5.11	1	10.23	A
bifenthrin	Almond	3,781.49	231	22,723.76	A
bifenthrin	Bean, unspecified	3.67	2	36.4	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bifenthrin	Broccoli	5.97	5	61.14	A
bifenthrin	Cabbage	3.38	4	34.4	A
bifenthrin	Carrot	2.24	5	23.5	A
bifenthrin	Corn, human consumption	4.39	5	65.0	A
bifenthrin	Cucumber	54.79	29	547.91	A
bifenthrin	Kohlrabi	6.77	2	70.0	A
bifenthrin	Landscape maintenance	4.06	N/A	N/A	N/A
bifenthrin	Melon	248.2	24	2,566.0	A
bifenthrin	Pepper, fruiting	86.68	22	918.85	A
bifenthrin	Pistachio	133.47	14	795.5	A
bifenthrin	Pumpkin	20.26	19	208.1	A
bifenthrin	Regulatory pest control	0.04	N/A	N/A	N/A
bifenthrin	Research commodity	9.45	44	110.5	A
bifenthrin	Research commodity	<0.01	1	16.0	S
bifenthrin	Research commodity	17.16	N/A	N/A	N/A
bifenthrin	Rice	27.04	2	268.0	A
bifenthrin	Rights of way	0.77	N/A	N/A	N/A
bifenthrin	Squash	34.39	24	356.16	A
bifenthrin	Structural pest control	349.65	N/A	N/A	N/A
bifenthrin	Tomato	477.01	80	5,152.98	A
bifenthrin	Tomato, processing	1,424.73	237	15,825.15	A
bifenthrin	Uncultivated ag	1.36	1	13.6	A
bifenthrin	Walnut	520.61	49	3,171.65	A
bifenthrin	Watermelon	26.16	21	284.07	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	3.93	8	360.9	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Almond	125.93	57	4,222.75	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Bean, dried	0.06	2	38.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Garbanzo bean	2.61	3	159.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Grape	0.06	2	4.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Grape, wine	311.66	90	4,037.7	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Landscape maintenance	0.15	N/A	N/A	N/A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	N-grnhs transplants	0.01	1	1.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Olive	1.42	2	65.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Peach	0.15	2	10.0	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	Pear	0.45	2	42.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Pecan	0.23	1	7.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Pistachio	13.62	3	350.26	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Prune	6.5	4	106.44	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Research commodity	0.8	1	70.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Rights of way	0.1	N/A	N/A	N/A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Sunflower	1.64	2	209.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Tomato, processing	3.87	7	492.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Uncultivated ag	18.19	26	1,518.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Vegetable	0.33	8	29.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Vegetables, fruiting	0.27	4	22.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Walnut	55.86	47	1,721.28	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Wheat	1.97	3	181.0	A
bispyribac-sodium	Rice	428.54	118	12,899.59	A
bispyribac-sodium	Uncultivated ag	1.98	1	59.0	A
borax	Broccoli	<0.01	2	0.2	A
borax	Carrot	0.02	1	3.0	A
borax	Pepper, fruiting	0.03	2	4.5	A
borax	Research commodity	0.37	19	56.8	A
borax	Rights of way	6,239.37	N/A	N/A	N/A
borax	Structural pest control	8.79	N/A	N/A	N/A
borax	Tomato	0.03	4	3.96	A
borax	Watermelon	0.02	1	2.66	A
boric acid	Structural pest control	7,337.57	N/A	N/A	N/A
boric acid	Vertebrate control	0.5	N/A	N/A	N/A
boscalid	Almond	363.41	15	1,631.34	A
boscalid	Broccoli	34.07	7	86.1	A
boscalid	Cabbage	37.4	11	95.0	A
boscalid	Collard	13.38	2	34.0	A
boscalid	Cucumber	4.63	2	17.5	A
boscalid	Grape, wine	752.38	92	3,827.25	A
boscalid	Kohlrabi	25.6	2	65.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
boscalid	N-grnhs transplants	0.04	N/A	22,600.0	S
boscalid	Onion, dry	43.94	9	150.81	A
boscalid	Pistachio	76.7	5	337.5	A
boscalid	Research commodity	1.11	10	12.59	A
boscalid	Research commodity	<0.01	1	16.0	S
boscalid	Research commodity	3.19	N/A	N/A	N/A
boscalid	Rights of way	0.25	N/A	N/A	N/A
boscalid	Stone fruit	0.19	1	8.5	A
boscalid	Walnut	81.86	4	430.0	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	Uncultivated non-ag	2.4	N/A	0.5	A
bromadiolone	Regulatory pest control	<0.01	N/A	N/A	N/A
bromadiolone	Research commodity	<0.01	N/A	N/A	N/A
bromadiolone	Structural pest control	0.22	N/A	N/A	N/A
bromadiolone	Vertebrate control	0.06	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
bromethalin	Vertebrate control	<0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bromoxynil heptanoate	Alfalfa	37.4	4	174.0	A
bromoxynil heptanoate	Barley	38.47	1	102.0	A
bromoxynil heptanoate	Corn (forage - fodder)	116.97	5	340.0	A
bromoxynil heptanoate	Forage hay/silage	6.88	1	20.0	A
bromoxynil heptanoate	Oat (forage - fodder)	14.45	3	42.0	A
bromoxynil heptanoate	Triticale	18.06	1	47.0	A
bromoxynil heptanoate	Wheat	148.1	8	482.0	A
bromoxynil octanoate	Alfalfa	277.24	15	966.9	A
bromoxynil octanoate	Barley	39.9	1	102.0	A
bromoxynil octanoate	Corn (forage - fodder)	220.31	6	476.0	A
bromoxynil octanoate	Corn, grain	50.78	1	93.0	A
bromoxynil octanoate	Forage hay/silage	135.43	3	255.0	A
bromoxynil octanoate	Grass, seed	25.81	7	55.05	A
bromoxynil octanoate	Oat (forage - fodder)	216.64	13	413.0	A
bromoxynil octanoate	Pastureland	10.92	1	15.0	A
bromoxynil octanoate	Ryegrass	77.51	3	213.0	A
bromoxynil octanoate	Triticale	18.73	1	47.0	A
bromoxynil octanoate	Wheat	240.18	14	687.0	A
buffalo gourd root powder	Melon	4.35	8	53.0	A
buffalo gourd root powder	Vegetable	2.93	7	84.0	A
buprofezin	Grape, wine	65.27	13	211.0	A
buprofezin	Regulatory pest control	0.23	N/A	N/A	N/A
buprofezin	Research commodity	0.14	1	0.51	A
buprofezin	Research commodity	1.12	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
burkholderia sp strain a396 cells and fermentation media	Apple	519.32	3	80.0	A
burkholderia sp strain a396 cells and fermentation media	Cannabis (all or unspecified)	40.21	15	5.3	A
burkholderia sp strain a396 cells and fermentation media	Cannabis (all or unspecified)	3.34	5	4,880.0	S
burkholderia sp strain a396 cells and fermentation media	Carrot	12.98	1	3.0	A
burkholderia sp strain a396 cells and fermentation media	Pecan	267.78	1	41.25	A
burkholderia sp strain a396 cells and fermentation media	Tomato, processing	302.94	1	70.0	A
burkholderia sp strain a396 cells and fermentation media	Vegetable	203.4	6	29.5	A
burkholderia sp strain a396 cells and fermentation media	Vegetables, fruiting	46.52	2	14.5	A
burkholderia sp strain a396 cells and fermentation media	Walnut	1,681.31	8	564.0	A
butyl alcohol	Alfalfa	58.54	16	1,127.2	A
butyl alcohol	Almond	201.42	50	4,219.17	A
butyl alcohol	Broccoli	1.32	2	32.0	A
butyl alcohol	Cabbage	0.3	2	7.0	A
butyl alcohol	Corn (forage - fodder)	2.01	1	65.2	A
butyl alcohol	Cucumber	8.61	13	239.5	A
butyl alcohol	Forage hay/silage	0.54	4	44.0	A
butyl alcohol	Grape, wine	1.31	7	74.35	A
butyl alcohol	Landscape maintenance	2.41	N/A	N/A	N/A
butyl alcohol	N-grnhs transplants	1.21	4	6.8	A
butyl alcohol	Oat	0.4	1	35.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
butyl alcohol	Oat (forage - fodder)	2.14	2	160.0	A
butyl alcohol	Onion, dry	2.47	6	90.0	A
butyl alcohol	Pastureland	6.17	3	235.0	A
butyl alcohol	Pepper, fruiting	95.79	35	1,768.8	A
butyl alcohol	Pistachio	17.76	18	1,044.5	A
butyl alcohol	Prune	16.53	9	300.66	A
butyl alcohol	Pumpkin	2.46	10	84.5	A
butyl alcohol	Rice	3.06	4	413.0	A
butyl alcohol	Rights of way	29.44	N/A	N/A	N/A
butyl alcohol	Ryegrass	0.96	3	51.0	A
butyl alcohol	Safflower	9.42	10	379.0	A
butyl alcohol	Sorghum/milo	3.3	2	80.0	A
butyl alcohol	Sunflower	17.87	13	587.1	A
butyl alcohol	Tomato	129.35	46	3,203.5	A
butyl alcohol	Tomato, processing	136.35	50	3,202.22	A
butyl alcohol	Triticale	7.98	5	248.0	A
butyl alcohol	Uncultivated ag	321.48	244	15,386.23	A
butyl alcohol	Walnut	92.61	32	1,124.96	A
butyl alcohol	Wheat	92.7	85	4,423.88	A
butyl lactate	Rights of way	24.34	5	71.0	A
alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	Grape, wine	24.19	2	75.0	A
calcium chloride	Alfalfa	88.38	115	8,487.7	A
calcium chloride	Almond	58.36	30	1,596.68	A
calcium chloride	Broccoli	2.35	3	48.0	A
calcium chloride	Cabbage	0.08	1	3.5	A
calcium chloride	Cucumber	1.97	7	121.5	A
calcium chloride	Grape, wine	22.86	12	568.38	A
calcium chloride	Olive	44.25	12	1,417.59	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
calcium chloride	Pepper, fruiting	39.55	28	1,350.6	A
calcium chloride	Pistachio	2.62	5	114.58	A
calcium chloride	Pumpkin	1.23	9	77.0	A
calcium chloride	Rights of way	2.05	6	78.0	A
calcium chloride	Rights of way	3.36	N/A	N/A	N/A
calcium chloride	Squash	1.39	5	96.0	A
calcium chloride	Sunflower	38.83	44	2,062.0	A
calcium chloride	Tomato	137.25	106	7,064.17	A
calcium chloride	Tomato, processing	170.62	108	7,855.12	A
calcium chloride	Trefoil, birdsfoot	0.94	1	90.0	A
calcium chloride	Uncultivated ag	27.59	32	2,044.8	A
calcium chloride	Walnut	48.06	28	959.66	A
calcium chloride	Watermelon	0.18	2	10.0	A
calcium hydroxide	Grape, wine	1,660.55	12	554.07	A
calcium hypochlorite	Prune	5.08	1	25.0	A
canola oil	Research commodity	0.8	1	0.02	A
canola oil	Uncultivated non-ag	7.35	N/A	370.0	A
capric acid	Citrus	2.4	1	2.0	A
capric acid	Grape, wine	12.6	4	10.5	A
capric acid	Landscape maintenance	7.5	N/A	N/A	N/A
capric acid	N-outdr transplants	35.99	3	3.0	A
capric acid	Pistachio	5.4	1	4.6	A
capric acid	Research commodity	0.49	N/A	N/A	N/A
capric acid	Rights of way	0.43	N/A	N/A	N/A
caprylic acid	Citrus	3.52	1	2.0	A
caprylic acid	Grape, wine	18.5	4	10.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
caprylic acid	Landscape maintenance	11.01	N/A	N/A	N/A
caprylic acid	N-outdr transplants	52.86	3	3.0	A
caprylic acid	Pistachio	7.93	1	4.6	A
caprylic acid	Research commodity	0.72	N/A	N/A	N/A
caprylic acid	Rights of way	0.63	N/A	N/A	N/A
captan	Almond	1,170.33	7	291.0	A
captan, other related	Almond	5.67	1	60.0	A
carbaryl	Corn, human consumption	109.78	7	109.5	A
carbaryl	Cucumber	37.2	2	57.9	A
carbaryl	Grape	0.18	1	0.5	A
carbaryl	Melon	110.35	3	110.0	A
carbaryl	Olive	75.17	2	50.0	A
carbaryl	Pepper, fruiting	182.2	11	509.95	A
carbaryl	Research commodity	17.68	9	17.53	A
carbaryl	Squash	43.93	4	73.9	A
carbaryl	Tomato	902.8	24	1,846.0	A
carbaryl	Tomato, processing	2,793.03	68	4,795.54	A
carbaryl	Uncultivated ag	669.95	34	1,816.2	A
carbaryl	Watermelon	38.65	2	56.5	A
carbaryl	Wheat	22.2	1	37.0	A
carfentrazone-ethyl	Alfalfa	4.38	3	243.0	A
carfentrazone-ethyl	Almond	67.74	54	2,793.79	A
carfentrazone-ethyl	Barley	5.15	3	353.0	A
carfentrazone-ethyl	Corn (forage - fodder)	1.63	2	127.2	A
carfentrazone-ethyl	Corn, grain	1.37	1	93.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
carfentrazone-ethyl	Corn, human consumption	0.13	2	17.0	A
carfentrazone-ethyl	Forage hay/silage	3.3	8	207.5	A
carfentrazone-ethyl	Grape, wine	14.17	37	704.54	A
carfentrazone-ethyl	Grass, seed	3.89	67	275.03	A
carfentrazone-ethyl	Landscape maintenance	1.04	N/A	N/A	N/A
carfentrazone-ethyl	Oat	0.46	1	35.0	A
carfentrazone-ethyl	Oat (forage - fodder)	3.68	6	476.92	A
carfentrazone-ethyl	Olive	32.15	14	1,731.0	A
carfentrazone-ethyl	Pastureland	7.21	4	247.0	A
carfentrazone-ethyl	Pecan	0.67	6	29.46	A
carfentrazone-ethyl	Pistachio	0.36	2	17.0	A
carfentrazone-ethyl	Research commodity	1.14	4	73.61	A
carfentrazone-ethyl	Rice	78.06	10	665.0	A
carfentrazone-ethyl	Rights of way	0.23	N/A	N/A	N/A
carfentrazone-ethyl	Ryegrass	6.17	13	247.2	A
carfentrazone-ethyl	Sorghum (forage - fodder)	1.27	1	87.0	A
carfentrazone-ethyl	Sorghum/milo	1.17	2	80.0	A
carfentrazone-ethyl	Structural pest control	0.07	N/A	N/A	N/A
carfentrazone-ethyl	Sudangrass	0.73	1	50.0	A
carfentrazone-ethyl	Sunflower	11.67	12	616.4	A
carfentrazone-ethyl	Tomato	4.19	4	286.0	A
carfentrazone-ethyl	Tomato, processing	15.82	18	758.3	A
carfentrazone-ethyl	Uncultivated ag	227.75	206	13,870.33	A
carfentrazone-ethyl	Uncultivated non-ag	0.03	1	1.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
carfentrazone-ethyl	Walnut	5.96	6	194.58	A
carfentrazone-ethyl	Wheat	18.44	26	1,425.17	A
carfentrazone-ethyl	Wheat (forage - fodder)	1.86	2	253.66	A
casein	Alfalfa	0.76	1	75.0	A
casein	Squash	0.18	1	7.2	A
casein	Tomato, processing	3.65	3	108.0	A
casein	Watermelon	0.19	1	11.22	A
castor oil ethoxylate	Alfalfa	25.68	19	1,362.01	A
castor oil ethoxylate	Almond	27.67	2	135.0	A
castor oil ethoxylate	Grape, wine	120.78	34	1,231.55	A
castor oil ethoxylate	Olive	24.71	3	195.2	A
castor oil ethoxylate	Onion, dry	1.54	1	25.0	A
castor oil ethoxylate	Rice	590.9	24	3,269.4	A
castor oil ethoxylate	Tomato, processing	34.48	10	436.0	A
castor oil ethoxylate	Uncultivated ag	2.46	2	120.0	A
castor oil ethoxylate	Walnut	21.52	4	181.0	A
castor oil ethoxylate	Wheat	5.48	5	356.0	A
chlorantraniliprole	Alfalfa	95.8	49	3,386.5	A
chlorantraniliprole	Almond	1,524.85	247	21,073.28	A
chlorantraniliprole	Bean, unspecified	4.88	1	75.0	A
chlorantraniliprole	Carrot	0.39	2	4.0	A
chlorantraniliprole	Corn, human consumption	30.92	21	460.5	A
chlorantraniliprole	Cucumber	0.1	1	1.2	A
chlorantraniliprole	Grape, wine	160.29	32	2,375.63	A
chlorantraniliprole	Landscape maintenance	0.42	N/A	N/A	N/A
chlorantraniliprole	Melon	0.32	2	4.1	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
chlorantraniliprole	Oat (forage - fodder)	5.62	1	120.0	A
chlorantraniliprole	Onion, dry	2.28	2	50.0	A
chlorantraniliprole	Pear	1.77	1	18.0	A
chlorantraniliprole	Pepper, fruiting	14.23	8	232.05	A
chlorantraniliprole	Prune	6.09	7	558.4	A
chlorantraniliprole	Pumpkin	0.85	3	8.6	A
chlorantraniliprole	Research commodity	3.81	18	39.24	A
chlorantraniliprole	Research commodity	<0.01	1	3,484.8	C
chlorantraniliprole	Research commodity	2.92	N/A	N/A	N/A
chlorantraniliprole	Rice	7.5	1	134.0	A
chlorantraniliprole	Sorghum/milo	1.57	1	24.0	A
chlorantraniliprole	Squash	0.84	5	12.6	A
chlorantraniliprole	Structural pest control	0.9	N/A	N/A	N/A
chlorantraniliprole	Sunflower	235.2	72	4,178.39	A
chlorantraniliprole	Tomato	43.14	21	927.46	A
chlorantraniliprole	Tomato, processing	258.4	81	4,705.64	A
chlorantraniliprole	Walnut	366.38	95	5,475.23	A
chlorantraniliprole	Watermelon	3.23	11	48.06	A
chlorfenapyr	Research commodity	0.14	8	1.94	A
chlorfenapyr	Research commodity	0.03	2	21,000.0	S
chlorfenapyr	Research commodity	1.02	N/A	N/A	N/A
chlorfenapyr	Structural pest control	119.46	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
chlorflurenol, methyl ester	Landscape maintenance	0.08	N/A	N/A	N/A
chlorophacinone	Landscape maintenance	<0.01	N/A	N/A	N/A
chlorophacinone	Research commodity	0.05	N/A	N/A	N/A
chlorophacinone	Rights of way	<0.01	N/A	N/A	N/A
chlorophacinone	Structural pest control	<0.01	N/A	N/A	N/A
chlorophacinone	Vertebrate control	<0.01	N/A	N/A	N/A
chloropicrin	Uncultivated ag	3,917.73	1	13.7	A
chloropicrin	Walnut	910.8	1	4.6	A
chlorothalonil	Almond	11,484.26	83	6,944.93	A
chlorothalonil	Broccoli	2.29	1	3.65	A
chlorothalonil	Cucumber	439.38	19	355.96	A
chlorothalonil	Garbanzo bean	320.12	4	213.6	A
chlorothalonil	Landscape maintenance	383.94	N/A	N/A	N/A
chlorothalonil	Melon	4.67	1	2.1	A
chlorothalonil	N-grnhs transplants	11.58	2	5.7	A
chlorothalonil	Onion, dry	387.46	11	192.34	A
chlorothalonil	Peach	7.06	1	3.0	A
chlorothalonil	Pepper, fruiting	73.41	3	65.4	A
chlorothalonil	Prune	1,495.55	10	536.0	A
chlorothalonil	Pumpkin	11.63	2	5.2	A
chlorothalonil	Research commodity	5.72	4	6.95	A
chlorothalonil	Rice	278.65	1	134.0	A
chlorothalonil	Rights of way	7.66	N/A	N/A	N/A
chlorothalonil	Squash	34.88	4	15.58	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
chlorothalonil	Structural pest control	2.48	N/A	N/A	N/A
chlorothalonil	Tomatillo	0.48	1	0.4	A
chlorothalonil	Tomato	5,181.18	34	2,516.5	A
chlorothalonil	Tomato, processing	19,650.78	174	11,225.23	A
chlorothalonil	Uncultivated ag	28.04	1	13.6	A
chlorothalonil	Watermelon	5.39	1	2.4	A
chlorsulfuron	Landscape maintenance	3.97	N/A	N/A	N/A
chlorsulfuron	Pastureland	1.41	1	15.0	A
chlorsulfuron	Rights of way	1.01	3	65.0	A
chlorsulfuron	Rights of way	50.12	N/A	N/A	N/A
cholecalciferol	Structural pest control	0.13	N/A	N/A	N/A
cholecalciferol	Vertebrate control	0.02	N/A	N/A	N/A
chromobacterium subtsugae strain praa4-1	Almond	288.91	4	321.01	A
chromobacterium subtsugae strain praa4-1	Apple	75.3	3	92.0	A
chromobacterium subtsugae strain praa4-1	Cannabis (all or unspecified)	32.77	16	8.71	A
chromobacterium subtsugae strain praa4-1	Cannabis (all or unspecified)	1.58	22	23,140.0	S
chromobacterium subtsugae strain praa4-1	Citrus	2.4	1	2.0	A
chromobacterium subtsugae strain praa4-1	Grape, wine	39.57	12	48.25	A
chromobacterium subtsugae strain praa4-1	Grass, seed	2.12	4	2.35	A
chromobacterium subtsugae strain praa4-1	Onion, dry	10.8	2	18.0	A
chromobacterium subtsugae strain praa4-1	Research commodity	0.02	2	384.0	S
chromobacterium subtsugae strain praa4-1	Research commodity	23.44	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
chromobacterium subtsugae strain praa4-1	Tomato, processing	250.5	5	310.0	A
chromobacterium subtsugae strain praa4-1	Vegetable	6.97	10	129.5	A
chromobacterium subtsugae strain praa4-1	Walnut	44.97	2	53.0	A
citric acid	Alfalfa	271.65	141	10,902.88	A
citric acid	Almond	904.02	155	10,642.71	A
citric acid	Broccoli	7.15	7	81.6	A
citric acid	Cabbage	0.74	3	32.6	A
citric acid	Corn (forage - fodder)	3.14	3	342.8	A
citric acid	Cucumber	6.44	9	156.5	A
citric acid	Garbanzo bean	62.33	3	159.0	A
citric acid	Grape, wine	467.73	78	2,856.12	A
citric acid	Landscape maintenance	0.17	N/A	N/A	N/A
citric acid	N-outdr transplants	0.47	2	13.5	A
citric acid	Oat (forage - fodder)	0.79	6	143.0	A
citric acid	Olive	235.53	26	3,339.23	A
citric acid	Onion, dry	0.46	1	25.0	A
citric acid	Pecan	2.02	3	121.0	A
citric acid	Pepper, fruiting	109.86	28	1,350.6	A
citric acid	Pistachio	250.96	23	1,777.23	A
citric acid	Prune	75.0	22	596.69	A
citric acid	Pumpkin	3.43	9	77.0	A
citric acid	Research commodity	0.92	1	70.0	A
citric acid	Rice	53.0	39	3,030.0	A
citric acid	Rights of way	13.48	11	149.0	A
citric acid	Rights of way	33.69	N/A	N/A	N/A
citric acid	Safflower	51.89	8	839.64	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
citric acid	Squash	4.18	7	108.5	A
citric acid	Sunflower	456.97	74	3,846.13	A
citric acid	Tomato	381.26	106	7,064.17	A
citric acid	Tomato, processing	941.46	142	9,823.72	A
citric acid	Trefoil, birdsfoot	2.62	1	90.0	A
citric acid	Turnip	0.11	1	6.0	A
citric acid	Uncultivated ag	1,052.29	121	8,045.25	A
citric acid	Walnut	487.62	113	3,098.71	A
citric acid	Watermelon	2.35	5	101.0	A
citric acid	Wheat	21.26	25	2,432.9	A
clarified hydrophobic extract of neem oil	Almond	143.85	4	90.0	A
clarified hydrophobic extract of neem oil	Cannabis (all or unspecified)	1.72	1	1,680.0	C
clarified hydrophobic extract of neem oil	Cannabis (all or unspecified)	1.71	3	2,320.0	S
clarified hydrophobic extract of neem oil	N-grnhs transplants	1.15	1	0.08	A
clarified hydrophobic extract of neem oil	Research commodity	0.69	6	0.23	A
clarified hydrophobic extract of neem oil	Research commodity	0.94	9	2,560.0	S
clarified hydrophobic extract of neem oil	Research commodity	18.77	N/A	N/A	N/A
clarified hydrophobic extract of neem oil	Vegetable	14.54	2	17.0	A
clarified hydrophobic extract of neem oil	Vegetables, fruiting	15.28	1	5.5	A
clethodim	Alfalfa	1,286.42	83	5,336.71	A
clethodim	Almond	142.68	20	1,000.45	A
clethodim	Broccoli	4.09	4	33.6	A
clethodim	Cabbage	3.53	2	29.1	A
clethodim	Canola (rape)	16.06	2	158.4	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
clethodim	Cucumber	12.95	6	102.5	A
clethodim	Grape, wine	1.23	2	9.44	A
clethodim	Grass, seed	1.33	4	5.07	A
clethodim	Landscape maintenance	7.98	N/A	N/A	N/A
clethodim	N-grnhs transplants	0.03	N/A	6,000.0	S
clethodim	N-outdr flower	76.36	22	290.91	A
clethodim	N-outdr transplants	4.6	6	22.5	A
clethodim	Olive	70.13	5	509.37	A
clethodim	Onion, dry	9.37	4	77.42	A
clethodim	Pecan	22.79	17	185.12	A
clethodim	Pistachio	109.13	15	622.68	A
clethodim	Prune	86.17	10	1,225.41	A
clethodim	Research commodity	0.39	N/A	N/A	N/A
clethodim	Rights of way	18.59	5	71.0	A
clethodim	Rights of way	246.54	N/A	N/A	N/A
clethodim	Safflower	29.74	3	236.0	A
clethodim	Squash	5.61	3	42.5	A
clethodim	Sunflower	313.47	25	1,315.23	A
clethodim	Tomato	37.04	8	164.67	A
clethodim	Tomato, processing	100.58	9	490.4	A
clethodim	Uncultivated ag	1,593.81	118	7,820.68	A
clethodim	Uncultivated non-ag	17.82	3	77.0	A
clethodim	Walnut	82.45	14	498.14	A
clethodim	Watermelon	15.26	3	116.0	A
clofentezine	Almond	158.77	11	618.89	A
clomazone	Rice	2,769.26	47	5,709.83	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
clopyralid, monoethanolamine salt	Grass, seed	2.19	7	11.68	A
clopyralid, monoethanolamine salt	Landscape maintenance	0.09	N/A	N/A	N/A
clopyralid, monoethanolamine salt	N-outdr flower	96.0	11	272.09	A
clopyralid, monoethanolamine salt	Pastureland	61.75	6	250.0	A
clopyralid, monoethanolamine salt	Rights of way	637.7	3	65.0	A
clopyralid, monoethanolamine salt	Rights of way	32.71	N/A	N/A	N/A
clopyralid, monoethanolamine salt	Uncultivated non-ag	18.39	2	824.0	A
clothianidin	Cucumber	5.33	2	43.0	A
clothianidin	Grape, wine	24.92	19	360.45	A
clothianidin	Landscape maintenance	2.07	N/A	N/A	N/A
clothianidin	Research commodity	1.18	3	6.0	A
clothianidin	Structural pest control	10.17	N/A	N/A	N/A
clothianidin	Walnut	1.98	2	20.0	A
clothianidin	Watermelon	0.14	1	3.0	A
coconut diethanolamide	Corn, human consumption	0.13	1	40.0	A
coconut diethanolamide	Landscape maintenance	0.02	N/A	N/A	N/A
coconut diethanolamide	Research commodity	0.01	N/A	N/A	N/A
coconut diethanolamide	Structural pest control	0.17	N/A	N/A	N/A
codling moth granulosis virus	Apple	0.05	20	456.0	A
codling moth granulosis virus	Pear	0.02	6	126.0	A
copper	Research commodity	0.01	1	64.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
copper diammonium diacetate complex	Landscape maintenance	2.65	N/A	N/A	N/A
copper ethanolamine complexes, mixed	Landscape maintenance	65.49	N/A	N/A	N/A
copper ethanolamine complexes, mixed	Rights of way	621.67	N/A	N/A	N/A
copper ethanolamine complexes, mixed	Water area	16.55	N/A	2.0	U
copper ethylenediamine complex	Rights of way	400.44	N/A	N/A	N/A
copper hydroxide	Almond	577.45	8	508.77	A
copper hydroxide	Apple	14.4	2	67.0	A
copper hydroxide	Apricot	1.95	6	2.1	A
copper hydroxide	Broccoli	19.85	4	57.0	A
copper hydroxide	Cabbage	15.43	7	49.6	A
copper hydroxide	Collard	5.88	1	17.0	A
copper hydroxide	Grape	13.83	4	40.0	A
copper hydroxide	Grape, wine	2,146.57	143	7,005.4	A
copper hydroxide	Kohlrabi	12.1	1	35.0	A
copper hydroxide	N-grnhs transplants	33.48	10	38.5	A
copper hydroxide	Nectarine	1.67	6	1.8	A
copper hydroxide	Olive	13,685.51	51	4,397.3	A
copper hydroxide	Onion, dry	97.85	16	141.5	A
copper hydroxide	Peach	4.97	7	4.85	A
copper hydroxide	Pear	351.58	31	683.8	A
copper hydroxide	Pistachio	304.26	2	330.0	A
copper hydroxide	Research commodity	52.76	17	67.62	A
copper hydroxide	Research commodity	0.94	N/A	N/A	N/A
copper hydroxide	Rights of way	444.64	N/A	N/A	N/A
copper hydroxide	Squash	2.77	1	6.0	A
copper hydroxide	Stone fruit	1.22	1	8.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
copper hydroxide	Tomato	118.44	7	286.9	A
copper hydroxide	Tomato, processing	1,097.51	53	1,655.53	A
copper hydroxide	Turnip	2.84	1	8.2	A
copper hydroxide	Uncultivated ag	43.56	3	54.0	A
copper hydroxide	Walnut	15,895.79	171	7,046.25	A
copper octanoate	Research commodity	0.63	18	50,524.0	S
copper oxide (ous)	Apricot	59.8	6	9.17	A
copper oxide (ous)	Grape, wine	25.17	1	24.0	A
copper oxide (ous)	N-grnhs transplants	0.84	1	0.8	A
copper oxide (ous)	Nectarine	46.98	3	7.67	A
copper oxide (ous)	Orange	100.68	1	20.0	A
copper oxide (ous)	Peach	100.07	6	16.67	A
copper oxide (ous)	Plum	32.95	3	6.0	A
copper oxide (ous)	Vegetable	5.03	1	3.0	A
copper oxychloride	Almond	295.12	3	374.01	A
copper oxychloride	Apple	15.96	2	67.0	A
copper oxychloride	Grape, wine	3,378.6	118	6,659.32	A
copper oxychloride	N-grnhs transplants	0.71	1	0.8	A
copper oxychloride	Olive	1,282.47	10	743.0	A
copper oxychloride	Peach	1.19	1	1.0	A
copper oxychloride	Pear	389.7	27	683.0	A
copper oxychloride	Research commodity	54.79	11	57.5	A
copper oxychloride	Tomato	62.53	4	210.0	A
copper oxychloride	Tomato, processing	207.09	17	525.41	A
copper oxychloride	Walnut	2,769.67	81	2,591.75	A
copper sulfate (basic)	Almond	517.61	2	147.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
copper sulfate (basic)	Grape, wine	557.29	11	404.03	A
copper sulfate (basic)	Tomato, processing	109.14	4	272.25	A
copper sulfate (basic)	Uncultivated ag	314.84	10	683.94	A
copper sulfate (basic)	Walnut	5,537.55	30	1,276.9	A
copper sulfate (pentahydrate)	Almond	1,385.88	100	8,974.35	A
copper sulfate (pentahydrate)	Ditch bank	748.62	N/A	4.0	U
copper sulfate (pentahydrate)	Grape, wine	1,826.61	12	554.07	A
copper sulfate (pentahydrate)	Onion, dry	46.96	8	161.61	A
copper sulfate (pentahydrate)	Rice	12,098.49	11	881.82	A
copper sulfate (pentahydrate)	Rice, wild	8,059.89	3	642.0	A
copper sulfate (pentahydrate)	Rights of way	657.36	N/A	N/A	N/A
copper sulfate (pentahydrate)	Walnut	738.62	23	1,275.45	A
copper sulfate (pentahydrate)	Water area	300.2	N/A	301.96	A
copper triethanolamine complex	Rights of way	452.01	N/A	N/A	N/A
corn product, hydrolyzed	Tomato, processing	348.59	12	1,100.0	A
corn product, hydrolyzed	Uncultivated ag	50.73	1	45.0	A
corn product, hydrolyzed	Walnut	2,892.7	82	2,844.12	A
corn product, hydrolyzed	Watermelon	8.43	2	25.0	A
corn steep liquor	Walnut	241.72	2	50.0	A
corn syrup	Rights of way	24.87	N/A	N/A	N/A
cyantraniliprole	Almond	157.57	22	1,496.7	A
cyantraniliprole	Regulatory pest control	0.02	N/A	N/A	N/A
cyantraniliprole	Research commodity	3.76	14	43.2	A
cyantraniliprole	Research commodity	0.35	N/A	N/A	N/A
cyantraniliprole	Tomato, processing	5.18	1	59.0	A
cyantraniliprole	Walnut	16.43	2	156.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
cyantraniliprole	Watermelon	0.26	1	3.0	A
cyazofamid	Cucumber	14.5	10	211.98	A
cyflufenamid	Cucumber	0.21	3	9.0	A
cyflufenamid	Grape, wine	138.27	123	6,042.34	A
cyflufenamid	Pumpkin	3.35	7	144.0	A
cyflufenamid	Research commodity	0.12	8	36.27	A
cyflufenamid	Squash	0.18	1	7.73	A
cyflufenamid	Tomato, processing	1.66	2	70.0	A
cyflufenamid	Watermelon	0.01	1	0.5	A
cyflumetofen	Almond	352.27	21	1,988.61	A
cyflumetofen	Chestnut	2.92	1	16.0	A
cyflumetofen	Grape, wine	80.9	13	445.56	A
cyflumetofen	Research commodity	0.09	5	1.4	A
cyflumetofen	Research commodity	0.1	N/A	N/A	N/A
cyflumetofen	Walnut	206.96	19	1,129.53	A
cyfluthrin	Pistachio	16.58	4	436.0	A
cyfluthrin	Research commodity	0.02	4	0.82	A
cyfluthrin	Research commodity	0.09	N/A	N/A	N/A
cyfluthrin	Structural pest control	29.17	N/A	N/A	N/A
cyfluthrin	Tomato, processing	15.4	5	443.0	A
cyfluthrin	Walnut	6.9	2	156.0	A
beta-cyfluthrin	Bean, unspecified	0.61	1	27.3	A
beta-cyfluthrin	Broccoli	<0.01	1	0.1	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
beta-cyfluthrin	Commodity fumigation	1.57	N/A	N/A	N/A
beta-cyfluthrin	Fumigation, other	0.83	N/A	N/A	N/A
beta-cyfluthrin	Grape, wine	25.48	27	879.04	A
beta-cyfluthrin	Landscape maintenance	0.6	N/A	N/A	N/A
beta-cyfluthrin	N-outdr transplants	0.22	1	10.0	A
beta-cyfluthrin	Pepper, fruiting	9.78	10	318.2	A
beta-cyfluthrin	Pistachio	1.55	2	77.0	A
beta-cyfluthrin	Prune	4.19	7	189.0	A
beta-cyfluthrin	Research commodity	0.13	1	4.0	A
beta-cyfluthrin	Structural pest control	59.37	N/A	N/A	N/A
beta-cyfluthrin	Tomato	46.82	21	1,478.0	A
beta-cyfluthrin	Tomato, processing	173.13	81	5,404.2	A
beta-cyfluthrin	Uncultivated ag	0.99	1	45.0	A
beta-cyfluthrin	Walnut	26.57	37	1,196.02	A
cyhalofop-butyl	Rice	598.99	24	1,727.7	A
cymoxanil	Cucumber	33.34	12	211.58	A
cymoxanil	Onion, dry	12.37	8	98.92	A
cymoxanil	Pepper, fruiting	0.28	1	2.25	A
cymoxanil	Research commodity	3.09	8	24.7	A
cymoxanil	Tomato	37.75	1	302.0	A
cymoxanil	Tomato, processing	37.31	10	298.5	A
cymoxanil	Watermelon	0.33	1	2.66	A
cypermethrin	Alfalfa	2.48	1	20.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
cypermethrin	Structural pest control	201.42	N/A	N/A	N/A
(s)-cypermethrin	Alfalfa	149.71	51	3,140.15	A
(s)-cypermethrin	Corn, human consumption	0.59	1	12.0	A
(s)-cypermethrin	Melon	1.05	1	21.0	A
(s)-cypermethrin	Regulatory pest control	0.01	N/A	N/A	N/A
(s)-cypermethrin	Research commodity	0.63	10	13.82	A
(s)-cypermethrin	Safflower	6.51	4	141.2	A
(s)-cypermethrin	Structural pest control	0.08	N/A	N/A	N/A
(s)-cypermethrin	Sunflower	14.58	9	316.61	A
cyprodinil	Almond	1,606.93	80	5,800.9	A
cyprodinil	Grape, wine	1,036.59	84	4,492.12	A
cyprodinil	Prune	41.49	6	177.0	A
cyprodinil	Research commodity	0.15	6	38,500.0	S
cyprodinil	Research commodity	0.33	N/A	N/A	N/A
cyprodinil	Squash	2.07	4	13.0	A
cyprodinil	Tomato	0.7	2	13.0	A
cyprodinil	Watermelon	1.92	2	6.0	A
2,4-d	Almond	27.89	1	42.86	A
2,4-d	Landscape maintenance	0.01	N/A	N/A	N/A
2,4-d, dimethylamine salt	Almond	39.16	2	23.2	A
2,4-d, dimethylamine salt	Corn (forage - fodder)	73.98	1	65.2	A
2,4-d, dimethylamine salt	Forage hay/silage	115.05	3	119.5	A
2,4-d, dimethylamine salt	Grass, seed	347.87	15	183.21	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
2,4-d, dimethylamine salt	Landscape maintenance	23.79	N/A	N/A	N/A
2,4-d, dimethylamine salt	N-outdr plants in containers	90.44	2	40.0	A
2,4-d, dimethylamine salt	Oat (forage - fodder)	214.51	10	365.0	A
2,4-d, dimethylamine salt	Pastureland	1,064.49	5	914.0	A
2,4-d, dimethylamine salt	Rights of way	2,197.88	N/A	N/A	N/A
2,4-d, dimethylamine salt	Ryegrass	577.55	13	507.0	A
2,4-d, dimethylamine salt	Triticale	44.02	1	77.3	A
2,4-d, dimethylamine salt	Uncultivated ag	1,291.29	24	1,169.55	A
2,4-d, dimethylamine salt	Uncultivated non-ag	523.94	1	610.0	A
2,4-d, dimethylamine salt	Walnut	11.43	1	5.0	A
2,4-d, dimethylamine salt	Wheat	2,514.72	54	2,933.48	A
2,4-d, 2-ethylhexyl ester	Landscape maintenance	26.16	N/A	N/A	N/A
2,4-d, 2-ethylhexyl ester	Structural pest control	3.24	N/A	N/A	N/A
2,4-d, triisopropanolamine salt	Landscape maintenance	33.31	N/A	N/A	N/A
4-(2,4-db), dimethylamine salt	Alfalfa	210.56	6	228.9	A
ddvp	Commodity fumigation	279.28	N/A	N/A	N/A
ddvp	Fumigation, other	14.54	N/A	N/A	N/A
ddvp	Structural pest control	101.18	N/A	N/A	N/A
ddvp	Vertebrate control	10.57	N/A	N/A	N/A
ddvp, other related	Commodity fumigation	8.87	N/A	N/A	N/A
ddvp, other related	Fumigation, other	0.37	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ddvp, other related	Structural pest control	2.67	N/A	N/A	N/A
ddvp, other related	Vertebrate control	0.27	N/A	N/A	N/A
2,4-decadienoic acid, ethyl ester, (2e,4z)-	Walnut	0.03	12	895.0	A
decyl phenoxy benzene disulfonic acid, disodium salt	Almond	3.08	3	147.52	A
decyl phenoxy benzene disulfonic acid, disodium salt	Rights of way	0.63	N/A	N/A	N/A
decyl phenoxy benzene disulfonic acid, disodium salt	Walnut	0.57	1	30.0	A
deet	Research commodity	<0.01	1	3,500.0	S
deet, other related	Research commodity	<0.01	1	3,500.0	S
deltamethrin	Barley	1.35	N/A	1,231.3	T
deltamethrin	Corn (forage - fodder)	3.61	N/A	3,305.0	T
deltamethrin	Landscape maintenance	0.26	N/A	N/A	N/A
deltamethrin	Public health	66.96	N/A	N/A	N/A
deltamethrin	Rye	0.66	N/A	607.31	T
deltamethrin	Structural pest control	130.25	N/A	N/A	N/A
deltamethrin	Triticale	0.13	N/A	118.9	T
deltamethrin	Wheat	29.54	N/A	17,280.7	T
diatomaceous earth	Peas	111.94	1	26.34	A
diatomaceous earth	Squash	609.68	9	84.78	A
diatomaceous earth	Structural pest control	1.01	N/A	N/A	N/A
diatomaceous earth	Watermelon	120.53	1	14.18	A
diazinon	Alfalfa	298.81	1	85.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
diazinon	Onion, dry	77.67	1	26.1	A
diazinon	Pear	90.0	3	60.0	A
diazinon	Research commodity	37.47	10	15.9	A
diazinon	Stone fruit	0.63	1	1.5	A
diazinon	Tomato	834.24	8	210.2	A
diazinon	Tomato, processing	1,151.47	14	290.13	A
diazinon	Uncultivated ag	27.66	2	111.5	A
dicamba	Landscape maintenance	7.84	N/A	N/A	N/A
dicamba	Structural pest control	0.19	N/A	N/A	N/A
dicamba, dimethylamine salt	Landscape maintenance	4.91	N/A	N/A	N/A
1,3-dichloropropene	Almond	13,280.71	2	40.01	A
1,3-dichloropropene	Grape, wine	14,605.18	2	44.4	A
1,3-dichloropropene	Uncultivated ag	2,563.61	1	13.7	A
1,3-dichloropropene	Walnut	2,456.33	1	7.4	A
didecyl dimethyl ammonium chloride	Fumigation, other	0.05	N/A	N/A	N/A
didecyl dimethyl ammonium chloride	Structural pest control	0.01	N/A	N/A	N/A
diethanolamine	Rice	43.25	14	2,253.0	A
diethylene glycol	Alfalfa	0.98	1	41.7	A
diethylene glycol	Almond	14.14	7	324.99	A
diethylene glycol	Cucumber	0.88	2	55.5	A
diethylene glycol	Garbanzo bean	7.21	1	153.8	A
diethylene glycol	Grape, wine	38.03	53	1,291.23	A
diethylene glycol	Landscape maintenance	7.4	N/A	N/A	N/A
diethylene glycol	Olive	8.06	1	172.0	A
diethylene glycol	Rights of way	3.95	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
diethylene glycol	Ryegrass	9.2	10	196.2	A
diethylene glycol	Squash	2.79	15	286.7	A
diethylene glycol	Sunflower	11.83	11	825.6	A
diethylene glycol	Tomato, processing	2.57	3	161.0	A
diethylene glycol	Walnut	0.53	3	253.0	A
diethylene glycol	Watermelon	0.6	2	31.0	A
diethylene glycol	Wheat	4.15	2	168.0	A
difenoconazole	Almond	756.1	99	7,482.55	A
difenoconazole	Broccoli	2.3	2	20.1	A
difenoconazole	Carrot	0.34	1	3.0	A
difenoconazole	Commodity fumigation	<0.01	N/A	N/A	N/A
difenoconazole	Grape, wine	366.75	63	4,714.69	A
difenoconazole	Landscape maintenance	2.16	N/A	N/A	N/A
difenoconazole	Melon	0.49	2	5.0	A
difenoconazole	Pepper, fruiting	0.52	5	6.0	A
difenoconazole	Pistachio	9.41	1	96.0	A
difenoconazole	Pumpkin	8.92	8	87.0	A
difenoconazole	Research commodity	6.7	32	79.5	A
difenoconazole	Research commodity	0.16	8	69,048.0	S
difenoconazole	Research commodity	0.57	N/A	N/A	N/A
difenoconazole	Rice	9.41	1	134.0	A
difenoconazole	Squash	4.38	6	51.0	A
difenoconazole	Tomato	90.06	26	1,389.46	A
difenoconazole	Tomato, processing	472.3	104	7,199.85	A
difenoconazole	Walnut	25.94	4	246.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
difenoconazole	Watermelon	6.39	6	64.66	A
difenoconazole	Wheat	59.43	N/A	497.2	T
difethialone	Structural pest control	0.06	N/A	N/A	N/A
difethialone	Vertebrate control	<0.01	N/A	N/A	N/A
diflubenzuron	Almond	16.13	2	65.0	A
diflubenzuron	Research commodity	0.01	N/A	N/A	N/A
diflubenzuron	Structural pest control	0.16	N/A	N/A	N/A
diglycolamine salt of 3,6-dichloro-o-anisic acid	N-outdr plants in containers	30.25	1	20.0	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Pastureland	34.03	1	45.0	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Ryegrass	75.62	1	80.0	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Triticale	10.96	1	77.3	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Uncultivated ag	56.35	3	168.0	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Wheat	553.11	35	2,682.19	A
dikegulac sodium	Landscape maintenance	5.31	N/A	N/A	N/A
dimethamid-p	Grass, seed	150.87	17	201.2	A
dimethoate	Alfalfa	809.4	58	4,062.5	A
dimethoate	Pepper, fruiting	90.95	29	1,111.7	A
dimethoate	Research commodity	16.57	N/A	N/A	N/A
dimethoate	Tomato, processing	17.61	1	300.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dimethoate	Uncultivated ag	3.87	7	186.8	A
dimethomorph	Cucumber	8.73	4	43.18	A
dimethomorph	Onion, dry	23.58	9	116.74	A
dimethomorph	Research commodity	0.61	1	3.1	A
dimethomorph	Tomato	54.77	4	278.0	A
dimethomorph	Tomato, processing	41.28	6	193.62	A
dimethyl alkyl tertiary amines	Alfalfa	28.61	70	4,583.0	A
dimethyl alkyl tertiary amines	Almond	65.36	201	10,503.47	A
dimethyl alkyl tertiary amines	Corn (forage - fodder)	11.17	33	1,800.5	A
dimethyl alkyl tertiary amines	Corn, human consumption	0.31	1	50.0	A
dimethyl alkyl tertiary amines	Cucumber	0.86	4	138.0	A
dimethyl alkyl tertiary amines	Forage hay/silage	0.68	6	110.0	A
dimethyl alkyl tertiary amines	Garbanzo bean	2.89	3	465.6	A
dimethyl alkyl tertiary amines	Grape, wine	20.85	67	3,354.56	A
dimethyl alkyl tertiary amines	Oat	0.22	1	35.0	A
dimethyl alkyl tertiary amines	Oat (forage - fodder)	0.97	3	180.0	A
dimethyl alkyl tertiary amines	Olive	8.96	16	1,442.37	A
dimethyl alkyl tertiary amines	Onion, dry	0.56	6	90.0	A
dimethyl alkyl tertiary amines	Pastureland	2.71	5	437.0	A
dimethyl alkyl tertiary amines	Pistachio	13.68	44	2,227.82	A
dimethyl alkyl tertiary amines	Prune	5.43	30	865.15	A
dimethyl alkyl tertiary amines	Pumpkin	0.05	1	7.5	A
dimethyl alkyl tertiary amines	Rice	49.7	89	8,004.12	A
dimethyl alkyl tertiary amines	Rights of way	0.25	1	7.0	A
dimethyl alkyl tertiary amines	Rights of way	1.44	N/A	N/A	N/A
dimethyl alkyl tertiary amines	Ryegrass	1.38	8	223.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dimethyl alkyl tertiary amines	Safflower	0.8	2	128.0	A
dimethyl alkyl tertiary amines	Sunflower	10.45	28	1,683.8	A
dimethyl alkyl tertiary amines	Tomato	2.5	3	382.0	A
dimethyl alkyl tertiary amines	Tomato, processing	2.15	10	344.4	A
dimethyl alkyl tertiary amines	Triticale	1.54	5	248.0	A
dimethyl alkyl tertiary amines	Uncultivated ag	162.89	370	24,468.32	A
dimethyl alkyl tertiary amines	Uncultivated non-ag	0.06	1	10.0	A
dimethyl alkyl tertiary amines	Walnut	14.81	90	2,409.44	A
dimethyl alkyl tertiary amines	Wheat	37.64	112	6,059.42	A
dimethyl alkyl tertiary amines	Wheat (forage - fodder)	1.61	6	394.16	A
3,7-dimethyl-6-octen-1-ol	Research commodity	0.07	N/A	N/A	N/A
dimethylpolysiloxane	Alfalfa	1.4	72	4,340.21	A
dimethylpolysiloxane	Almond	56.03	227	15,674.84	A
dimethylpolysiloxane	Barley	0.03	5	499.0	A
dimethylpolysiloxane	Broccoli	0.01	2	32.0	A
dimethylpolysiloxane	Cabbage	<0.01	2	7.0	A
dimethylpolysiloxane	Canola (rape)	0.01	2	158.4	A
dimethylpolysiloxane	Corn (forage - fodder)	0.04	2	145.2	A
dimethylpolysiloxane	Corn, human consumption	0.15	14	261.0	A
dimethylpolysiloxane	Cucumber	0.11	15	295.0	A
dimethylpolysiloxane	Forage hay/silage	0.01	5	54.0	A
dimethylpolysiloxane	Garbanzo bean	0.16	1	153.8	A
dimethylpolysiloxane	Grape, wine	114.83	336	8,825.97	A
dimethylpolysiloxane	Grass, seed	0.02	27	98.25	A
dimethylpolysiloxane	Landscape maintenance	0.16	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dimethylpolysiloxane	N-grnhs transplants	0.01	4	6.8	A
dimethylpolysiloxane	N-outdr flower	<0.01	1	1.0	A
dimethylpolysiloxane	N-outdr transplants	0.02	5	37.0	A
dimethylpolysiloxane	Oat	<0.01	1	35.0	A
dimethylpolysiloxane	Oat (forage - fodder)	0.18	6	476.92	A
dimethylpolysiloxane	Olive	0.18	1	172.0	A
dimethylpolysiloxane	Onion, dry	0.02	6	90.0	A
dimethylpolysiloxane	Pastureland	0.09	10	497.0	A
dimethylpolysiloxane	Pecan	0.11	23	112.24	A
dimethylpolysiloxane	Pepper, fruiting	0.97	35	1,768.8	A
dimethylpolysiloxane	Pistachio	0.99	30	1,638.37	A
dimethylpolysiloxane	Prune	0.18	11	326.91	A
dimethylpolysiloxane	Pumpkin	0.03	12	96.5	A
dimethylpolysiloxane	Regulatory pest control	0.32	N/A	N/A	N/A
dimethylpolysiloxane	Research commodity	0.04	7	19.38	A
dimethylpolysiloxane	Research commodity	8.29	N/A	N/A	N/A
dimethylpolysiloxane	Rice	0.16	8	943.0	A
dimethylpolysiloxane	Rights of way	0.01	1	55.0	A
dimethylpolysiloxane	Rights of way	1.23	N/A	N/A	N/A
dimethylpolysiloxane	Ryegrass	0.22	17	540.2	A
dimethylpolysiloxane	Safflower	0.19	15	648.0	A
dimethylpolysiloxane	Sorghum (forage - fodder)	0.01	1	87.0	A
dimethylpolysiloxane	Sorghum/milo	0.03	2	80.0	A
dimethylpolysiloxane	Squash	0.06	15	286.7	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dimethylpolysiloxane	Structural pest control	0.01	N/A	N/A	N/A
dimethylpolysiloxane	Sunflower	0.51	31	1,903.7	A
dimethylpolysiloxane	Tomato	1.31	46	3,203.5	A
dimethylpolysiloxane	Tomato, processing	1.5	69	4,026.22	A
dimethylpolysiloxane	Triticale	0.08	5	248.0	A
dimethylpolysiloxane	Uncultivated ag	4.0	334	21,266.51	A
dimethylpolysiloxane	Uncultivated non-ag	0.01	4	48.0	A
dimethylpolysiloxane	Walnut	26.86	202	6,734.93	A
dimethylpolysiloxane	Watermelon	0.01	2	31.0	A
dimethylpolysiloxane	Wheat	1.26	132	6,754.95	A
dimethylpolysiloxane	Wheat (forage - fodder)	0.18	8	544.66	A
dimethyl silicone fluid emulsion	Grape, wine	0.8	47	48.12	A
dimethyl silicone fluid emulsion	Walnut	7.58	9	582.0	A
dinotefuran	Landscape maintenance	0.5	N/A	N/A	N/A
dinotefuran	Regulatory pest control	0.02	N/A	N/A	N/A
dinotefuran	Research commodity	0.01	3	8,000.0	S
dinotefuran	Research commodity	0.67	N/A	N/A	N/A
dinotefuran	Rights of way	0.35	N/A	N/A	N/A
dinotefuran	Structural pest control	7,010.88	N/A	N/A	N/A
dioctyl dimethyl ammonium chloride	Fumigation, other	0.05	N/A	N/A	N/A
dioctyl dimethyl ammonium chloride	Water (industrial)	19.07	N/A	1.0	U
diphacinone	Almond	0.01	4	188.0	A
diphacinone	Citrus	<0.01	2	10.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
diphacinone	Grape, wine	<0.01	1	9.0	A
diphacinone	Landscape maintenance	0.01	N/A	N/A	N/A
diphacinone	N-outdr transplants	0.02	9	93.0	A
diphacinone	Orchardgrass	0.02	N/A	130.0	A
diphacinone	Pastureland	<0.01	2	20.0	A
diphacinone	Pistachio	<0.01	4	4.0	A
diphacinone	Research commodity	<0.01	6	71.0	A
diphacinone	Rights of way	0.04	N/A	N/A	N/A
diphacinone	Structural pest control	<0.01	N/A	N/A	N/A
diphacinone	Uncultivated non-ag	<0.01	1	2.0	A
diphacinone	Vertebrate control	0.04	N/A	N/A	N/A
diphacinone	Walnut	<0.01	1	5.0	A
diphacinone, sodium salt	Structural pest control	0.03	N/A	N/A	N/A
diphacinone, sodium salt	Vertebrate control	0.01	N/A	N/A	N/A
diquat dibromide	Landscape maintenance	286.78	N/A	N/A	N/A
diquat dibromide	Regulatory pest control	22.51	N/A	N/A	N/A
diquat dibromide	Research commodity	0.77	N/A	N/A	N/A
diquat dibromide	Rights of way	0.05	N/A	N/A	N/A
diquat dibromide	Water area	2.77	N/A	4.0	U
disodium octaborate anhydrous	Rights of way	5.07	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
disodium octaborate tetrahydrate	Structural pest control	651.14	N/A	N/A	N/A
dithiopyr	Landscape maintenance	157.69	N/A	N/A	N/A
dithiopyr	Rights of way	233.11	N/A	N/A	N/A
diuron	Grape, wine	868.06	26	461.52	A
diuron	Rights of way	4.89	N/A	N/A	N/A
diuron	Uncultivated non-ag	16.02	3	4.0	A
e,e-8,10-dodecadien-1-ol	Pear	4.31	2	42.0	A
e,e-8,10-dodecadien-1-ol	Walnut	0.85	12	895.0	A
dodecylbenzene sulfonic acid	Corn, human consumption	0.57	1	40.0	A
dodecylbenzene sulfonic acid	Landscape maintenance	0.07	N/A	N/A	N/A
dodecylbenzene sulfonic acid	Research commodity	0.04	N/A	N/A	N/A
dodecylbenzene sulfonic acid	Structural pest control	0.73	N/A	N/A	N/A
dodecylbenzene sulfonic acid, calcium salt	Uncultivated non-ag	3.68	N/A	370.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Alfalfa	1.04	2	232.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Apple	0.6	3	34.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Grape	0.36	4	40.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Grape, wine	26.68	117	3,368.79	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	0.15	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Melon	0.04	1	4.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Olive	14.13	26	502.1	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Onion, dry	0.31	6	34.5	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Pear	0.96	4	67.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Peas	1.31	2	39.18	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Pistachio	0.17	2	9.2	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Research commodity	1.27	12	110.23	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Rights of way	17.77	N/A	N/A	N/A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Ryegrass	0.29	1	80.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Squash	0.89	9	79.58	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Tomato	12.97	25	588.43	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Uncultivated non-ag	0.31	2	4.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Vegetable	0.07	2	42.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Walnut	31.8	36	1,684.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Watermelon	0.43	2	29.22	A
2-(2,4-dp), dimethylamine salt	Landscape maintenance	0.67	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
edta	Almond	7.4	5	380.7	A
edta	Pistachio	4.37	1	225.0	A
edta	Walnut	1.52	2	62.4	A
edta, tetrasodium salt	Corn, human consumption	0.04	1	40.0	A
edta, tetrasodium salt	Landscape maintenance	<0.01	N/A	N/A	N/A
edta, tetrasodium salt	Research commodity	<0.01	N/A	N/A	N/A
edta, tetrasodium salt	Structural pest control	0.05	N/A	N/A	N/A
emamectin benzoate	Landscape maintenance	0.05	N/A	N/A	N/A
emamectin benzoate	Tomato	0.63	1	80.0	A
emamectin benzoate	Walnut	1.65	1	110.0	A
emulsifiable methylated vegetable oil	Alfalfa	250.93	13	536.0	A
emulsifiable methylated vegetable oil	Almond	2,485.31	67	7,255.0	A
emulsifiable methylated vegetable oil	Corn (forage - fodder)	7.19	1	26.0	A
emulsifiable methylated vegetable oil	Pistachio	66.28	1	50.53	A
emulsifiable methylated vegetable oil	Prune	21.48	3	313.2	A
emulsifiable methylated vegetable oil	Rights of way	94.72	N/A	N/A	N/A
emulsifiable methylated vegetable oil	Uncultivated ag	58.72	1	210.0	A
emulsifiable methylated vegetable oil	Walnut	230.34	11	493.06	A
endothall, dipotassium salt	Landscape maintenance	8.46	N/A	N/A	N/A
endothall, dipotassium salt	Rights of way	2,045.27	N/A	N/A	N/A
endothall, mono [n,n-dimethyl alkylamine] salt	Rights of way	189.59	N/A	N/A	N/A
eptc	Tomato, processing	470.34	4	154.27	A
esfenvalerate	Almond	440.67	80	6,814.89	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
esfenvalerate	Apricot	3.4	2	52.35	A
esfenvalerate	Bean, unspecified	6.0	2	125.0	A
esfenvalerate	Broccoli	2.0	2	40.0	A
esfenvalerate	Cabbage	1.0	2	20.0	A
esfenvalerate	Carrot	0.8	3	16.0	A
esfenvalerate	Collard	2.53	3	51.0	A
esfenvalerate	Corn, human consumption	11.43	10	229.5	A
esfenvalerate	Melon	1.23	1	37.0	A
esfenvalerate	Nectarine	0.02	1	0.3	A
esfenvalerate	Peach	0.04	1	0.7	A
esfenvalerate	Pear	5.29	4	85.0	A
esfenvalerate	Prune	21.94	9	394.7	A
esfenvalerate	Pumpkin	1.7	4	33.0	A
esfenvalerate	Research commodity	0.06	1	3.0	A
esfenvalerate	Research commodity	0.3	N/A	N/A	N/A
esfenvalerate	Structural pest control	7.61	N/A	N/A	N/A
esfenvalerate	Sunflower	73.19	24	1,520.1	A
esfenvalerate	Walnut	58.83	8	622.5	A
ethalfluralin	Bean, dried	279.43	4	164.8	A
ethalfluralin	Bean, unspecified	40.49	1	27.3	A
ethalfluralin	Pepper, fruiting	114.62	1	67.6	A
ethalfluralin	Safflower	28.82	1	34.0	A
ethalfluralin	Sunflower	8,574.44	88	5,771.41	A
ethalfluralin	Uncultivated ag	122.99	3	87.0	A
ethephon	Cucumber	11.1	16	337.4	A
ethephon	Landscape maintenance	54.2	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ethephon	Olive	34.74	2	36.9	A
ethephon	Research commodity	0.03	N/A	N/A	N/A
ethephon	Rice	168.25	1	134.0	A
ethephon	Squash	41.2	40	623.18	A
ethephon	Tomato	386.45	7	422.5	A
ethephon	Tomato, processing	2,914.64	77	4,697.98	A
ethephon	Uncultivated ag	10.51	1	13.6	A
ethephon	Walnut	1,572.99	46	2,351.3	A
etofenprox	Structural pest control	0.51	N/A	N/A	N/A
ethylene glycol	Almond	248.82	13	734.64	A
ethylene glycol	Rice	41.12	3	85.0	A
ethylene glycol	Sunflower	25.93	3	214.0	A
ethylene glycol	Tomato, processing	1,560.28	16	1,304.0	A
ethylene glycol	Uncultivated ag	13.06	1	18.0	A
ethylene glycol	Uncultivated non-ag	0.3	N/A	0.95	A
ethylene glycol	Wheat	54.19	11	596.8	A
etoxazole	Almond	206.74	18	1,693.4	A
etoxazole	Corn (forage - fodder)	63.12	7	514.09	A
etoxazole	Corn, human consumption	1.62	1	12.0	A
etoxazole	Grape, wine	128.36	19	1,044.76	A
etoxazole	Pistachio	9.9	1	105.0	A
etoxazole	Research commodity	2.83	7	18.44	A
etoxazole	Research commodity	0.02	1	3,500.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
etoxazole	Research commodity	17.73	N/A	N/A	N/A
etoxazole	Walnut	151.6	24	1,229.0	A
etoxazole	Watermelon	0.5	2	4.0	A
famoxadone	Cucumber	33.34	12	211.58	A
famoxadone	Onion, dry	12.37	8	98.92	A
famoxadone	Pepper, fruiting	0.28	1	2.25	A
famoxadone	Research commodity	3.09	8	24.7	A
famoxadone	Tomato	37.75	1	302.0	A
famoxadone	Tomato, processing	37.31	10	298.5	A
famoxadone	Watermelon	0.33	1	2.66	A
farnesol	Research commodity	0.03	N/A	N/A	N/A
fatty acids, methyl esters	Alfalfa	3,059.76	50	2,917.73	A
fatty acids, methyl esters	Almond	2,302.96	27	1,465.81	A
fatty acids, methyl esters	Chestnut	6.95	1	6.66	A
fatty acids, methyl esters	Grape, wine	306.88	38	435.81	A
fatty acids, methyl esters	Pistachio	135.6	1	78.0	A
fatty acids, methyl esters	Research commodity	32.34	5	18.66	A
fatty acids, methyl esters	Rice	2,434.25	16	1,867.0	A
fatty acids, methyl esters	Rights of way	104.31	N/A	N/A	N/A
fatty acids, methyl esters	Safflower	127.74	3	147.0	A
fatty acids, methyl esters	Sunflower	306.95	6	447.5	A
fatty acids, methyl esters	Tomato, processing	1,131.62	41	1,340.62	A
fatty acids, methyl esters	Uncultivated ag	1,269.53	27	1,497.6	A
fatty acids, methyl esters	Walnut	1,491.81	48	801.62	A
fatty acids, methyl esters	Wheat	119.05	3	137.0	A
fatty acids, mixed	Alfalfa	2.07	3	141.7	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fatty acids, mixed	Almond	25.18	7	324.99	A
fatty acids, mixed	Cucumber	1.58	2	55.5	A
fatty acids, mixed	Garbanzo bean	12.84	1	153.8	A
fatty acids, mixed	Grape, wine	68.17	65	1,420.93	A
fatty acids, mixed	Landscape maintenance	1.59	N/A	N/A	N/A
fatty acids, mixed	Olive	83.43	9	1,290.0	A
fatty acids, mixed	Rights of way	62.26	N/A	N/A	N/A
fatty acids, mixed	Ryegrass	16.38	10	196.2	A
fatty acids, mixed	Squash	4.97	15	286.7	A
fatty acids, mixed	Sunflower	28.17	16	1,214.6	A
fatty acids, mixed	Tomato, processing	4.57	3	161.0	A
fatty acids, mixed	Uncultivated non-ag	0.82	N/A	100.0	A
fatty acids, mixed	Walnut	8.5	8	324.0	A
fatty acids, mixed	Watermelon	1.06	2	31.0	A
fatty acids, mixed	Wheat	7.4	2	168.0	A
fatty acids, c16-18 and c18-unsaturated, branched and linear	Grape, wine	0.07	1	1.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Almond	73.11	2	220.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Grape, wine	1,075.48	63	3,118.67	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Landscape maintenance	0.27	N/A	N/A	N/A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Uncultivated non-ag	388.76	N/A	370.0	A
fatty acids derived from tallow	Almond	314.65	32	3,944.7	A
fatty acids derived from tallow	Grape, wine	33.28	2	135.05	A
fatty acids derived from tallow	Landscape maintenance	0.14	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fatty acids derived from tallow	N-outdr flower	0.8	2	10.5	A
fatty acids derived from tallow	Oat (forage - fodder)	4.47	6	143.0	A
fatty acids derived from tallow	Rights of way	17.74	N/A	N/A	N/A
fatty acids derived from tallow	Uncultivated ag	3.78	6	53.5	A
fatty acids derived from tallow	Uncultivated non-ag	0.15	N/A	0.5	A
fatty acids derived from tallow	Walnut	3.14	4	41.0	A
fatty acids derived from tallow	Wheat	143.85	31	2,538.18	A
fenamidone	Broccoli	22.7	6	86.0	A
fenamidone	Cabbage	21.01	9	79.7	A
fenamidone	Collard	4.5	1	17.0	A
fenamidone	Cucumber	11.76	2	66.3	A
fenamidone	Kohlrabi	17.17	2	65.0	A
fenamidone	Onion, dry	4.13	4	23.0	A
fenamidone	Squash	5.32	1	30.0	A
fenamidone	Turnip	4.38	2	16.4	A
fenamidone	Watermelon	5.7	1	32.0	A
fenarimol	Research commodity	0.02	2	0.46	A
fenazaquin	Almond	267.01	9	444.95	A
fenazaquin	N-grnhs transplants	0.56	1	1.2	A
fenazaquin	Research commodity	0.65	N/A	N/A	N/A
fenazaquin	Walnut	226.52	4	469.75	A
fenbuconazole	Prune	2.43	1	25.0	A
fenhexamid	Almond	9.25	1	148.0	A
fenhexamid	Grape, wine	876.74	53	1,833.47	A
fenhexamid	Research commodity	0.02	N/A	N/A	N/A
fenpropathrin	Almond	176.35	2	456.88	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fenpropathrin	Grape, wine	188.72	21	772.0	A
fenpropathrin	Stone fruit	0.29	1	8.5	A
fenpyroximate	Almond	2.15	1	20.0	A
fenpyroximate	Corn, human consumption	1.28	1	12.0	A
fenpyroximate	Cucumber	4.34	3	40.7	A
fenpyroximate	N-grnhs transplants	0.38	2	6.1	A
fenpyroximate	N-grnhs transplants	0.04	N/A	8,400.0	S
fenpyroximate	Research commodity	0.04	5	1.26	A
fenpyroximate	Research commodity	<0.01	3	768.0	S
fenpyroximate	Research commodity	41.32	N/A	N/A	N/A
ferric sodium edta	Landscape maintenance	0.5	N/A	N/A	N/A
fipronil	Structural pest control	131.31	N/A	N/A	N/A
fipronil	Walnut	0.48	18	238.0	A
flazasulfuron	Grape, wine	6.57	5	387.19	A
flonicamid	Bean, succulent	0.09	1	1.0	A
flonicamid	Carrot	0.61	3	7.0	A
flonicamid	Cucumber	14.48	8	197.0	A
flonicamid	Melon	65.19	13	855.2	A
flonicamid	Pepper, fruiting	0.32	4	3.75	A
flonicamid	Pumpkin	9.74	13	110.2	A
flonicamid	Regulatory pest control	0.04	N/A	N/A	N/A
flonicamid	Research commodity	10.46	45	97.53	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
flonicamid	Research commodity	0.01	1	3,920.39	C
flonicamid	Research commodity	0.29	21	139,160.0	S
flonicamid	Research commodity	1.23	N/A	N/A	N/A
flonicamid	Squash	11.39	16	136.55	A
flonicamid	Tomato	3.47	6	27.98	A
flonicamid	Tomato, processing	14.83	3	113.0	A
flonicamid	Watermelon	10.21	18	121.83	A
flonicamid	Wheat	1.93	1	22.0	A
fluazifop-butyl	Landscape maintenance	0.03	N/A	N/A	N/A
fluazifop-p-butyl	Grape, wine	79.62	20	431.2	A
fluazifop-p-butyl	Landscape maintenance	4.53	N/A	N/A	N/A
fluazinam	Landscape maintenance	6.23	N/A	N/A	N/A
flubendiamide	Research commodity	1.7	17	28.51	A
flubendiamide	Research commodity	1.0	N/A	N/A	N/A
fludioxonil	Grape, wine	16.19	12	245.0	A
fludioxonil	Landscape maintenance	4.1	N/A	N/A	N/A
fludioxonil	Research commodity	0.1	6	38,500.0	S
fludioxonil	Research commodity	0.35	N/A	N/A	N/A
fludioxonil	Squash	1.23	2	6.0	A
fludioxonil	Tomato	0.22	1	1.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fludioxonil	Watermelon	1.28	2	6.0	A
fluensulfone	Melon	2.25	1	0.9	A
fluensulfone	Research commodity	23.24	13	13.4	A
fluensulfone	Tomato	1.15	2	0.66	A
fluensulfone	Tomato, processing	98.94	1	60.0	A
flumioxazin	Alfalfa	138.94	12	1,089.7	A
flumioxazin	Almond	121.64	9	404.53	A
flumioxazin	Garbanzo bean	6.01	2	142.0	A
flumioxazin	Garlic	41.31	3	216.0	A
flumioxazin	Grape, wine	522.42	117	2,277.15	A
flumioxazin	Landscape maintenance	12.25	N/A	N/A	N/A
flumioxazin	Pistachio	28.13	5	137.15	A
flumioxazin	Rights of way	59.15	N/A	N/A	N/A
flumioxazin	Uncultivated non-ag	30.86	7	141.0	A
flumioxazin	Walnut	82.64	12	347.42	A
fluopicolide	Cucumber	1.23	1	10.0	A
fluopyram	Almond	3,482.87	505	38,057.86	A
fluopyram	Apricot	0.29	1	2.0	A
fluopyram	Broccoli	9.54	5	77.0	A
fluopyram	Cabbage	7.56	8	61.9	A
fluopyram	Carrot	0.37	1	3.0	A
fluopyram	Cherry	2.05	1	25.0	A
fluopyram	Collard	2.11	1	17.0	A
fluopyram	Cucumber	0.25	3	3.6	A
fluopyram	Grape	2.46	2	20.0	A
fluopyram	Grape, wine	1,143.5	257	11,289.97	A
fluopyram	Melon	0.56	6	8.7	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fluopyram	N-grnhs transplants	0.03	1	0.2	A
fluopyram	Onion, dry	7.68	3	59.42	A
fluopyram	Pepper, fruiting	0.54	5	6.1	A
fluopyram	Pistachio	51.84	6	523.0	A
fluopyram	Pumpkin	0.58	2	5.6	A
fluopyram	Research commodity	7.04	29	59.43	A
fluopyram	Research commodity	0.01	1	3,049.2	C
fluopyram	Research commodity	0.1	8	69,500.0	S
fluopyram	Research commodity	0.06	N/A	N/A	N/A
fluopyram	Rights of way	0.58	N/A	N/A	N/A
fluopyram	Squash	0.66	9	11.7	A
fluopyram	Tomatillo	0.02	1	0.4	A
fluopyram	Tomato	13.15	11	466.98	A
fluopyram	Tomato, processing	2.18	17	83.54	A
fluopyram	Turnip	1.55	2	16.4	A
fluopyram	Uncultivated ag	5.2	1	42.0	A
fluopyram	Walnut	43.47	12	469.0	A
fluopyram	Watermelon	1.1	11	15.3	A
fluopyram	Wheat	3.72	1	30.0	A
flupyradifurone	Bean, unspecified	4.99	1	27.3	A
flupyradifurone	Cucumber	2.02	3	12.4	A
flupyradifurone	Grape, wine	6.78	10	120.0	A
flupyradifurone	Landscape maintenance	0.86	N/A	N/A	N/A
flupyradifurone	Melon	0.37	2	4.2	A
flupyradifurone	Pepper, fruiting	0.2	2	2.4	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
flupyradifurone	Research commodity	1.04	5	35.81	A
flupyradifurone	Research commodity	0.03	1	3,920.39	C
flupyradifurone	Research commodity	1.67	N/A	N/A	N/A
flupyradifurone	Squash	0.32	2	3.6	A
flupyradifurone	Tomatillo	0.03	1	0.4	A
flupyradifurone	Tomato	1.1	1	12.0	A
flupyradifurone	Watermelon	0.22	1	2.4	A
flurecol-methyl	Landscape maintenance	0.02	N/A	N/A	N/A
fluridone	Landscape maintenance	4.19	N/A	N/A	N/A
fluridone	Rights of way	16.85	N/A	N/A	N/A
fluroxypyr, 1-methylheptyl ester	Rights of way	6.88	N/A	N/A	N/A
flutolanil	Landscape maintenance	31.5	N/A	N/A	N/A
flutriafol	Grape, wine	79.79	40	1,038.61	A
flutriafol	Research commodity	0.02	1	0.2	A
flutriafol	Squash	6.93	5	61.2	A
flutriafol	Tomato	1.36	2	14.0	A
flutriafol	Watermelon	0.5	1	5.0	A
tau-fluvalinate	Carrot	1.09	3	7.0	A
tau-fluvalinate	Research commodity	0.05	5	1.71	A
tau-fluvalinate	Research commodity	0.01	3	1,152.0	S
tau-fluvalinate	Research commodity	0.22	N/A	N/A	N/A
fluxapyroxad	Almond	483.26	42	4,727.59	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fluxapyroxad	Landscape maintenance	3.68	N/A	N/A	N/A
fluxapyroxad	N-grnhs transplants	0.31	1	4.0	A
fluxapyroxad	Pepper, fruiting	3.14	4	36.2	A
fluxapyroxad	Pistachio	11.11	3	120.0	A
fluxapyroxad	Prune	21.04	2	237.2	A
fluxapyroxad	Research commodity	3.75	5	35.5	A
fluxapyroxad	Tomato, processing	225.69	40	2,683.3	A
fluxapyroxad	Walnut	9.87	4	109.6	A
fluxapyroxad	Watermelon	8.59	4	95.0	A
foramsulfuron	Landscape maintenance	1.62	N/A	N/A	N/A
forchlorfenuron	Research commodity	<0.01	N/A	N/A	N/A
formic acid	Beehive	170.64	2	18,997.0	U
free fatty acids and/or amine salts	Landscape maintenance	0.46	N/A	N/A	N/A
gamma-cyhalothrin	Structural pest control	0.11	N/A	N/A	N/A
geraniol	Research commodity	0.07	N/A	N/A	N/A
gibberellins	Grape, wine	2.32	12	403.63	A
gibberellins	Pear	0.2	1	10.0	A
gibberellins	Research commodity	<0.01	1	60.0	S
gibberellins	Research commodity	<0.01	N/A	N/A	N/A
glufosinate-ammonium	Almond	11,584.02	172	11,330.71	A
glufosinate-ammonium	Citrus	0.89	1	5.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glufosinate-ammonium	Grape	2.29	1	1.0	A
glufosinate-ammonium	Grape, wine	6,079.24	320	6,729.73	A
glufosinate-ammonium	Landscape maintenance	56.49	N/A	N/A	N/A
glufosinate-ammonium	N-outdr plants in containers	0.3	1	36.0	A
glufosinate-ammonium	N-outdr transplants	42.19	6	43.5	A
glufosinate-ammonium	Olive	1,527.41	16	1,411.8	A
glufosinate-ammonium	Pastureland	1.52	1	10.0	A
glufosinate-ammonium	Pecan	866.22	25	787.33	A
glufosinate-ammonium	Pistachio	3,405.22	59	3,625.16	A
glufosinate-ammonium	Prune	1,922.57	52	3,388.99	A
glufosinate-ammonium	Research commodity	3.87	5	65.0	A
glufosinate-ammonium	Research commodity	25.0	N/A	N/A	N/A
glufosinate-ammonium	Rights of way	75.43	1	55.0	A
glufosinate-ammonium	Rights of way	1,097.36	N/A	N/A	N/A
glufosinate-ammonium	Stone fruit	0.08	1	36.0	A
glufosinate-ammonium	Uncultivated ag	96.39	4	81.5	A
glufosinate-ammonium	Uncultivated non-ag	5.16	4	14.0	A
glufosinate-ammonium	Walnut	3,871.79	158	3,989.21	A
glutaraldehyde	Water (industrial)	19.81	N/A	1.0	A
glutaraldehyde	Water (industrial)	47.04	N/A	1.0	U
glycerol	Alfalfa	143.13	26	2,415.18	A
glycerol	Almond	356.77	60	3,821.76	A
glycerol	Broccoli	3.37	4	33.6	A
glycerol	Cabbage	2.92	2	29.1	A
glycerol	Corn (forage - fodder)	17.22	3	342.8	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glycerol	Cucumber	5.27	2	35.0	A
glycerol	Grape, wine	38.61	11	228.01	A
glycerol	Olive	4.02	1	80.0	A
glycerol	Onion, dry	2.51	1	25.0	A
glycerol	Pecan	11.04	3	121.0	A
glycerol	Pistachio	16.2	3	191.69	A
glycerol	Prune	8.55	4	106.44	A
glycerol	Rice	290.17	39	3,030.0	A
glycerol	Rights of way	12.56	N/A	N/A	N/A
glycerol	Safflower	103.84	7	727.64	A
glycerol	Squash	1.82	2	12.5	A
glycerol	Sunflower	69.79	14	801.13	A
glycerol	Tomato, processing	27.48	7	403.6	A
glycerol	Turnip	0.6	1	6.0	A
glycerol	Uncultivated ag	351.85	63	4,557.85	A
glycerol	Walnut	89.31	24	921.89	A
glycerol	Watermelon	10.05	3	91.0	A
glycerol	Wheat	45.56	10	800.2	A
glyphosate, dimethylamine salt	Rights of way	3,692.12	N/A	N/A	N/A
glyphosate, dimethylamine salt	Uncultivated non-ag	12.8	1	5.0	A
glyphosate, isopropylamine salt	Alfalfa	5,152.05	45	4,054.8	A
glyphosate, isopropylamine salt	Almond	24,793.05	261	14,478.16	A
glyphosate, isopropylamine salt	Bean, dried	66.21	2	66.2	A
glyphosate, isopropylamine salt	Blueberry	1.5	1	3.0	A
glyphosate, isopropylamine salt	Commodity fumigation	9.76	1	6.5	A
glyphosate, isopropylamine salt	Corn, human consumption	15.0	2	15.0	A
glyphosate, isopropylamine salt	Cucumber	989.56	14	758.2	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glyphosate, isopropylamine salt	Ditch bank	174.29	N/A	45.75	A
glyphosate, isopropylamine salt	Garbanzo bean	472.6	5	301.0	A
glyphosate, isopropylamine salt	Grape, wine	14,632.48	257	8,818.72	A
glyphosate, isopropylamine salt	Landscape maintenance	3,917.48	N/A	N/A	N/A
glyphosate, isopropylamine salt	Melon	10.0	2	10.0	A
glyphosate, isopropylamine salt	N-outdr transplants	17.42	12	45.0	A
glyphosate, isopropylamine salt	Olive	6,296.16	34	3,281.74	A
glyphosate, isopropylamine salt	Pastureland	216.64	2	144.4	A
glyphosate, isopropylamine salt	Pecan	79.01	5	39.5	A
glyphosate, isopropylamine salt	Pistachio	11,186.68	66	4,450.76	A
glyphosate, isopropylamine salt	Prune	852.9	14	1,071.92	A
glyphosate, isopropylamine salt	Public health	0.16	N/A	N/A	N/A
glyphosate, isopropylamine salt	Pumpkin	30.04	1	7.5	A
glyphosate, isopropylamine salt	Research commodity	527.49	9	182.22	A
glyphosate, isopropylamine salt	Research commodity	272.65	N/A	N/A	N/A
glyphosate, isopropylamine salt	Rights of way	311.59	6	91.0	A
glyphosate, isopropylamine salt	Rights of way	13,931.72	N/A	N/A	N/A
glyphosate, isopropylamine salt	Safflower	2,177.69	11	1,110.64	A
glyphosate, isopropylamine salt	Squash	20.08	4	50.6	A
glyphosate, isopropylamine salt	Structural pest control	16.01	N/A	N/A	N/A
glyphosate, isopropylamine salt	Sunflower	2,369.4	22	1,551.4	A
glyphosate, isopropylamine salt	Tomato, processing	4,509.78	39	2,390.3	A
glyphosate, isopropylamine salt	Trefoil, birdsfoot	60.07	1	40.0	A
glyphosate, isopropylamine salt	Triticale	115.52	1	77.3	A
glyphosate, isopropylamine salt	Uncultivated ag	66,385.2	728	50,348.45	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glyphosate, isopropylamine salt	Uncultivated non-ag	489.95	20	1,947.45	A
glyphosate, isopropylamine salt	Walnut	8,036.29	197	5,119.97	A
glyphosate, isopropylamine salt	Water area	45.9	N/A	5.67	A
glyphosate, isopropylamine salt	Watermelon	123.79	5	87.5	A
glyphosate, isopropylamine salt	Wheat	555.56	7	445.4	A
glyphosate, monoammonium salt	Landscape maintenance	63.89	N/A	N/A	N/A
glyphosate, monoammonium salt	Rights of way	4.65	N/A	N/A	N/A
glyphosate, potassium salt	Alfalfa	17,227.4	165	10,420.06	A
glyphosate, potassium salt	Almond	42,479.26	283	19,320.73	A
glyphosate, potassium salt	Apricot	5.35	2	2.02	A
glyphosate, potassium salt	Chestnut	13.74	1	6.66	A
glyphosate, potassium salt	Citrus	4.78	1	5.0	A
glyphosate, potassium salt	Commodity fumigation	12.41	N/A	N/A	N/A
glyphosate, potassium salt	Corn (forage - fodder)	2,590.98	30	1,707.3	A
glyphosate, potassium salt	Cucumber	114.09	2	97.0	A
glyphosate, potassium salt	Ditch bank	12.48	N/A	5.0	A
glyphosate, potassium salt	Fig	31.0	1	15.0	A
glyphosate, potassium salt	Grape	0.52	1	0.5	A
glyphosate, potassium salt	Grape, wine	6,113.64	229	5,217.51	A
glyphosate, potassium salt	Grass, seed	392.56	64	264.74	A
glyphosate, potassium salt	Industrial site	22.07	N/A	4.0	A
glyphosate, potassium salt	Landscape maintenance	4,852.83	N/A	N/A	N/A
glyphosate, potassium salt	N-outdr plants in containers	7.41	2	72.0	A
glyphosate, potassium salt	Nectarine	1.66	1	0.3	A
glyphosate, potassium salt	Oat (forage - fodder)	55.17	1	20.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glyphosate, potassium salt	Olive	478.85	8	564.29	A
glyphosate, potassium salt	Onion, dry	47.39	1	25.0	A
glyphosate, potassium salt	Pastureland	20.26	2	15.0	A
glyphosate, potassium salt	Peach	7.28	2	2.37	A
glyphosate, potassium salt	Pear	20.41	3	14.2	A
glyphosate, potassium salt	Pecan	191.54	2	101.0	A
glyphosate, potassium salt	Pistachio	1,794.7	21	964.6	A
glyphosate, potassium salt	Prune	1,235.58	23	575.52	A
glyphosate, potassium salt	Public health	0.99	N/A	N/A	N/A
glyphosate, potassium salt	Regulatory pest control	0.29	N/A	N/A	N/A
glyphosate, potassium salt	Research commodity	151.73	46	108.07	A
glyphosate, potassium salt	Research commodity	37.76	N/A	N/A	N/A
glyphosate, potassium salt	Rights of way	288.75	3	117.0	A
glyphosate, potassium salt	Rights of way	3,033.37	N/A	N/A	N/A
glyphosate, potassium salt	Safflower	1,008.78	15	644.0	A
glyphosate, potassium salt	Stone fruit	2.02	2	72.0	A
glyphosate, potassium salt	Structural pest control	0.02	N/A	N/A	N/A
glyphosate, potassium salt	Sunflower	2,520.87	36	1,774.82	A
glyphosate, potassium salt	Tomato	1,047.29	12	966.0	A
glyphosate, potassium salt	Tomato, processing	4,042.82	45	2,232.13	A
glyphosate, potassium salt	Trefoil, birdsfoot	108.64	1	90.0	A
glyphosate, potassium salt	Uncultivated ag	32,148.97	220	11,991.98	A
glyphosate, potassium salt	Uncultivated non-ag	114.31	9	55.0	A
glyphosate, potassium salt	Walnut	11,352.44	175	4,686.58	A
glyphosate, potassium salt	Wheat	524.44	17	536.7	A
halosulfuron-methyl	Alfalfa	1.19	1	34.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
halosulfuron-methyl	Corn, human consumption	6.11	8	134.0	A
halosulfuron-methyl	Landscape maintenance	7.88	N/A	N/A	N/A
halosulfuron-methyl	Pistachio	19.88	1	424.0	A
halosulfuron-methyl	Rice	312.25	54	6,315.46	A
halosulfuron-methyl	Tomato	4.8	4	155.5	A
halosulfuron-methyl	Tomato, processing	16.08	9	412.97	A
halosulfuron-methyl	Walnut	11.25	5	251.78	A
heptamethyltrisiloxane ethoxylated	Alfalfa	29.54	12	819.0	A
heptamethyltrisiloxane ethoxylated	Almond	248.52	70	2,483.52	A
heptamethyltrisiloxane ethoxylated	Corn (forage - fodder)	6.21	1	138.0	A
heptamethyltrisiloxane ethoxylated	Grape, wine	124.32	56	2,068.01	A
heptamethyltrisiloxane ethoxylated	Pastureland	11.25	6	250.0	A
heptamethyltrisiloxane ethoxylated	Pecan	3.07	2	33.5	A
heptamethyltrisiloxane ethoxylated	Pepper, fruiting	0.1	1	2.25	A
heptamethyltrisiloxane ethoxylated	Prune	14.95	3	132.9	A
heptamethyltrisiloxane ethoxylated	Research commodity	1.12	8	24.7	A
heptamethyltrisiloxane ethoxylated	Research commodity	1.44	N/A	N/A	N/A
heptamethyltrisiloxane ethoxylated	Rice	43.57	13	655.1	A
heptamethyltrisiloxane ethoxylated	Safflower	10.98	2	122.0	A
heptamethyltrisiloxane ethoxylated	Sunflower	38.51	7	489.9	A
heptamethyltrisiloxane ethoxylated	Uncultivated ag	3.35	4	90.0	A
heptamethyltrisiloxane ethoxylated	Walnut	55.12	24	658.08	A
heptamethyltrisiloxane ethoxylated	Watermelon	0.12	1	2.66	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Alfalfa	26.88	14	1,037.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Almond	244.04	92	3,340.48	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Corn (forage - fodder)	11.89	4	352.89	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Corn, human consumption	0.41	2	24.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Cucumber	0.11	1	10.7	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Grape, wine	361.48	8	232.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Pastureland	9.37	6	250.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Pecan	2.56	2	33.5	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Pepper, fruiting	0.08	1	2.25	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Prune	12.46	3	132.9	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Research commodity	0.93	8	24.7	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Research commodity	<0.01	N/A	N/A	N/A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Rice	58.82	23	1,910.1	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Rights of way	2.7	N/A	N/A	N/A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Safflower	9.15	2	122.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Squash	0.46	1	45.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Sunflower	35.38	14	852.9	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Uncultivated ag	2.79	4	90.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Walnut	63.38	30	1,008.91	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Watermelon	0.19	2	11.06	A
(z,z)-11,13-hexadecadienal	Almond	4.21	2	474.0	A
hexazinone	Alfalfa	1,660.16	49	3,037.76	A
hexythiazox	Almond	3,513.28	89	6,841.25	A
hexythiazox	Corn, human consumption	11.85	2	62.0	A
hexythiazox	Grape, wine	453.38	36	2,639.86	A
hexythiazox	N-grnhs transplants	0.48	1	4.9	A
hexythiazox	Research commodity	0.03	4	0.88	A
hexythiazox	Research commodity	13.43	N/A	N/A	N/A
hexythiazox	Uncultivated ag	6.78	1	45.0	A
hexythiazox	Walnut	94.98	18	650.0	A
humic acid	Almond	14.65	5	380.7	A
humic acid	Pistachio	8.66	1	225.0	A
humic acid	Walnut	3.0	2	62.4	A
hydramethylnon	Structural pest control	0.01	N/A	N/A	N/A
hydrogen peroxide	Almond	22.66	1	13.0	A
hydrogen peroxide	Cannabis (all or unspecified)	0.05	1	320.0	S
hydrogen peroxide	Ditch bank	1,470.55	N/A	2.0	U
hydrogen peroxide	N-grnhs transplants	223.03	12	27.08	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
hydrogen peroxide	N-outdr transplants	24.9	1	10.0	A
hydrogen peroxide	Onion, dry	366.69	16	319.4	A
hydrogen peroxide	Research commodity	2.81	15	4.86	A
hydrogen peroxide	Research commodity	73.92	N/A	N/A	N/A
hydrogen peroxide	Tomato, processing	137.4	9	220.72	A
hydroprene	Structural pest control	7.93	N/A	N/A	N/A
hydrotreated paraffinic solvent	Alfalfa	98.64	1	64.0	A
hydrotreated paraffinic solvent	Almond	318.17	3	258.7	A
hydrotreated paraffinic solvent	Cherry	0.84	1	25.0	A
hydrotreated paraffinic solvent	Grape, wine	741.11	54	2,155.22	A
hydrotreated paraffinic solvent	N-outdr flower	189.22	4	246.0	A
hydrotreated paraffinic solvent	Olive	766.37	8	544.42	A
hydrotreated paraffinic solvent	Pear	9.55	10	189.0	A
hydrotreated paraffinic solvent	Rice	4,312.63	50	2,811.67	A
hydrotreated paraffinic solvent	Sorghum/milo	690.49	8	560.0	A
hydrotreated paraffinic solvent	Sunflower	744.75	13	604.0	A
hydrotreated paraffinic solvent	Uncultivated ag	426.43	7	352.0	A
hydrotreated paraffinic solvent	Walnut	89.49	2	47.86	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Alfalfa	64.31	9	791.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Almond	294.01	28	1,981.9	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Corn (forage - fodder)	2.92	1	18.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Corn, human consumption	22.22	4	138.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Grape, wine	1,051.7	129	5,753.74	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Pistachio	2.95	2	11.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Prune	159.93	17	632.5	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Rice	3.99	2	108.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Squash	1.37	2	11.43	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Stone fruit	0.8	1	12.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Sunflower	38.39	13	536.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Tomato	22.55	5	173.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Tomato, processing	247.86	42	2,697.8	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Vegetable	4.06	8	86.5	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Walnut	2,128.04	74	2,870.57	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Watermelon	3.08	2	21.46	A
imazamox, ammonium salt	Alfalfa	62.04	19	1,210.25	A
imazamox, ammonium salt	Ditch bank	11.64	N/A	20.0	A
imazamox, ammonium salt	Rights of way	12.11	N/A	N/A	N/A
imazamox, ammonium salt	Sunflower	14.0	7	482.14	A
imazamox, ammonium salt	Water area	2.12	N/A	2.0	A
imazapyr, isopropylamine salt	Landscape maintenance	3.49	N/A	N/A	N/A
imazapyr, isopropylamine salt	Rights of way	21.61	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
imazapyr, isopropylamine salt	Uncultivated non-ag	0.25	N/A	100.0	A
imazethapyr, ammonium salt	Alfalfa	37.52	8	378.0	A
imazosulfuron	Landscape maintenance	22.43	N/A	N/A	N/A
imazosulfuron	Rice	487.78	31	3,539.0	A
imidacloprid	Bean, unspecified	2.42	2	54.6	A
imidacloprid	Broccoli	0.74	2	16.1	A
imidacloprid	Cabbage	0.18	1	3.5	A
imidacloprid	Grape	0.94	2	20.0	A
imidacloprid	Grape, wine	2,252.53	221	11,201.87	A
imidacloprid	Landscape maintenance	205.13	N/A	N/A	N/A
imidacloprid	Melon	147.33	3	399.0	A
imidacloprid	N-grnhs transplants	0.64	2	0.6	A
imidacloprid	N-grnhs transplants	0.03	1	22,906.0	S
imidacloprid	N-outdr plants in containers	1.47	1	9.5	A
imidacloprid	N-outdr transplants	9.13	4	50.0	A
imidacloprid	Pepper, fruiting	24.32	12	383.45	A
imidacloprid	Prune	8.38	7	189.0	A
imidacloprid	Pumpkin	1.2	1	3.0	A
imidacloprid	Research commodity	9.34	21	24.23	A
imidacloprid	Research commodity	0.02	16	94,700.0	S
imidacloprid	Research commodity	7.93	N/A	N/A	N/A
imidacloprid	Rights of way	70.5	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
imidacloprid	Squash	5.59	5	14.3	A
imidacloprid	Structural pest control	194.5	N/A	N/A	N/A
imidacloprid	Tomato	94.41	23	1,479.98	A
imidacloprid	Tomato, processing	841.41	131	7,653.24	A
imidacloprid	Uncultivated ag	1.99	1	45.0	A
imidacloprid	Walnut	156.01	52	2,345.42	A
imidacloprid	Watermelon	12.45	8	31.4	A
indaziflam	Almond	463.99	153	8,529.45	A
indaziflam	Grape	0.08	1	1.0	A
indaziflam	Grape, wine	252.48	195	5,906.86	A
indaziflam	Landscape maintenance	19.54	N/A	N/A	N/A
indaziflam	Olive	0.55	1	12.0	A
indaziflam	Pecan	0.82	1	18.0	A
indaziflam	Pistachio	24.51	11	526.25	A
indaziflam	Prune	12.75	6	348.13	A
indaziflam	Research commodity	0.03	N/A	N/A	N/A
indaziflam	Rights of way	4.62	5	71.0	A
indaziflam	Rights of way	143.23	N/A	N/A	N/A
indaziflam	Structural pest control	0.03	N/A	N/A	N/A
indaziflam	Uncultivated ag	0.78	3	18.0	A
indaziflam	Uncultivated non-ag	0.59	1	9.0	A
indaziflam	Walnut	63.02	50	1,592.09	A
indoxacarb	Alfalfa	535.74	112	6,852.54	A
indoxacarb	Broccoli	0.01	1	0.1	A
indoxacarb	Landscape maintenance	1.53	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
indoxacarb	Pepper, fruiting	0.07	1	1.0	A
indoxacarb	Pumpkin	0.07	1	1.0	A
indoxacarb	Research commodity	0.07	1	1.0	A
indoxacarb	Structural pest control	11.87	N/A	N/A	N/A
indoxacarb	Tomato	0.03	1	0.5	A
indoxacarb	Tomato, processing	232.08	45	3,536.2	A
indoxacarb	Watermelon	0.02	1	0.25	A
iodosulfuron-methyl-sodium	Landscape maintenance	0.01	N/A	N/A	N/A
iprodione	Landscape maintenance	16.85	N/A	N/A	N/A
iprodione	Onion, dry	30.98	5	49.1	A
iprodione	Prune	18.48	2	24.2	A
iron phosphate	Landscape maintenance	1.44	N/A	N/A	N/A
iron phosphate	Structural pest control	0.11	N/A	N/A	N/A
alpha-isooctadecyl-omega-hydroxypoly(oxyethylene)	Public health	52.98	N/A	N/A	N/A
isoparaffinic hydrocarbons	Pistachio	21.66	1	25.26	A
isopropyl alcohol	Alfalfa	16.14	10	559.0	A
isopropyl alcohol	Almond	57.56	20	1,176.34	A
isopropyl alcohol	Bean, unspecified	0.57	1	27.3	A
isopropyl alcohol	Cherry	5.01	1	25.0	A
isopropyl alcohol	Corn, human consumption	0.17	1	40.0	A
isopropyl alcohol	Cucumber	0.79	2	31.48	A
isopropyl alcohol	Grape, wine	46.63	51	1,246.33	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
isopropyl alcohol	Landscape maintenance	0.02	N/A	N/A	N/A
isopropyl alcohol	N-outdr transplants	0.26	1	10.0	A
isopropyl alcohol	Oat (forage - fodder)	3.32	4	316.92	A
isopropyl alcohol	Olive	3.01	2	240.0	A
isopropyl alcohol	Research commodity	0.01	N/A	N/A	N/A
isopropyl alcohol	Rice	7.48	3	85.0	A
isopropyl alcohol	Rights of way	2.81	N/A	N/A	N/A
isopropyl alcohol	Safflower	0.67	1	80.0	A
isopropyl alcohol	Squash	0.3	3	13.03	A
isopropyl alcohol	Structural pest control	3.38	N/A	N/A	N/A
isopropyl alcohol	Sunflower	4.71	3	214.0	A
isopropyl alcohol	Tomato, processing	327.71	48	3,782.6	A
isopropyl alcohol	Uncultivated ag	2.38	1	18.0	A
isopropyl alcohol	Uncultivated non-ag	0.05	N/A	0.95	A
isopropyl alcohol	Walnut	6.36	6	138.9	A
isopropyl alcohol	Watermelon	0.43	2	20.46	A
isopropyl alcohol	Wheat	27.3	12	663.8	A
isopropyl alcohol	Wheat (forage - fodder)	2.66	2	253.66	A
isopropylamine dodecylbenzene sulfonate	Almond	0.24	2	43.57	A
isopropylamine dodecylbenzene sulfonate	Rice	1.68	2	150.0	A
isopropylamine dodecylbenzene sulfonate	Water area	0.15	N/A	5.67	A
isoxaben	Almond	14.44	1	16.0	A
isoxaben	Grape, wine	185.95	13	294.44	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
isoxaben	Landscape maintenance	32.49	N/A	N/A	N/A
isoxaben	N-outdr transplants	18.57	5	22.5	A
isoxaben	Pistachio	172.0	3	222.32	A
isoxaben	Research commodity	0.53	4	0.78	A
isoxaben	Research commodity	<0.01	N/A	N/A	N/A
isoxaben	Structural pest control	0.01	N/A	N/A	N/A
kaolin	Almond	11,162.5	1	235.0	A
kaolin	Cucumber	859.56	1	29.0	A
kaolin	Grape, wine	4,691.56	24	453.54	A
kaolin	Melon	11,795.44	8	354.75	A
kaolin	Olive	1,163.75	1	35.0	A
kaolin	Pepper, fruiting	6,878.0	3	138.0	A
kaolin	Squash	206.74	5	37.56	A
kaolin	Tomato	5,462.5	2	194.0	A
kaolin	Tomato, processing	37,178.25	18	1,314.0	A
kaolin	Walnut	22,923.5	10	467.0	A
kasugamycin hydrochloride	Pear	23.7	9	245.0	A
kasugamycin hydrochloride	Research commodity	2.66	5	27.5	A
kasugamycin hydrochloride	Walnut	1.94	2	20.0	A
(s)-kinoprene	Regulatory pest control	0.02	N/A	N/A	N/A
(s)-kinoprene	Research commodity	0.13	3	0.64	A
(s)-kinoprene	Research commodity	0.05	7	2,373.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
(s)-kinoprene	Research commodity	1.44	N/A	N/A	N/A
kresoxim-methyl	Grape	0.9	1	6.0	A
kresoxim-methyl	Grape, wine	315.59	46	1,797.21	A
kresoxim-methyl	Pear	5.4	2	27.0	A
lactose	Alfalfa	0.76	1	75.0	A
lactose	Squash	0.18	1	7.2	A
lactose	Tomato, processing	3.65	3	108.0	A
lactose	Watermelon	0.19	1	11.22	A
lambda-cyhalothrin	Alfalfa	495.37	192	13,923.31	A
lambda-cyhalothrin	Almond	446.81	138	11,316.45	A
lambda-cyhalothrin	Bean, dried	1.99	1	74.0	A
lambda-cyhalothrin	Bean, unspecified	2.44	1	75.0	A
lambda-cyhalothrin	Broccoli	1.01	3	32.1	A
lambda-cyhalothrin	Corn, human consumption	1.06	3	39.5	A
lambda-cyhalothrin	Cucumber	15.37	29	647.8	A
lambda-cyhalothrin	Garbanzo bean	1.86	1	75.0	A
lambda-cyhalothrin	Grass, seed	0.71	14	33.75	A
lambda-cyhalothrin	Melon	12.37	17	461.85	A
lambda-cyhalothrin	Oat (forage - fodder)	2.81	1	120.0	A
lambda-cyhalothrin	Onion, dry	0.81	1	30.0	A
lambda-cyhalothrin	Peach	0.11	1	3.0	A
lambda-cyhalothrin	Pear	1.69	2	42.0	A
lambda-cyhalothrin	Pepper, fruiting	2.51	5	94.05	A
lambda-cyhalothrin	Pistachio	9.46	4	310.0	A
lambda-cyhalothrin	Prune	40.74	10	563.0	A
lambda-cyhalothrin	Pumpkin	1.08	3	35.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
lambda-cyhalothrin	Research commodity	0.62	14	21.88	A
lambda-cyhalothrin	Research commodity	15.78	N/A	N/A	N/A
lambda-cyhalothrin	Rice	157.95	64	4,079.57	A
lambda-cyhalothrin	Rice, wild	39.22	7	957.0	A
lambda-cyhalothrin	Sorghum/milo	0.78	1	24.0	A
lambda-cyhalothrin	Squash	11.18	35	519.1	A
lambda-cyhalothrin	Structural pest control	4.21	N/A	N/A	N/A
lambda-cyhalothrin	Sudangrass	1.47	1	50.0	A
lambda-cyhalothrin	Sunflower	302.49	160	8,750.15	A
lambda-cyhalothrin	Tomato	33.25	23	1,057.65	A
lambda-cyhalothrin	Tomato, processing	265.91	127	9,306.57	A
lambda-cyhalothrin	Trefoil, birdsfoot	4.09	2	130.0	A
lambda-cyhalothrin	Uncultivated ag	76.97	55	2,927.0	A
lambda-cyhalothrin	Walnut	150.13	74	3,735.08	A
lambda-cyhalothrin	Watermelon	6.52	24	291.4	A
lambda-cyhalothrin	Wheat	1.1	1	37.0	A
lauryl alcohol	Pear	2.42	2	42.0	A
lavandulyl senecioate	Grape, wine	45.74	121	3,572.43	A
lecithin	Alfalfa	54.77	10	460.9	A
lecithin	Almond	369.91	29	980.78	A
lecithin	Ditch bank	44.76	N/A	20.0	A
lecithin	Grape, wine	2,093.23	74	5,489.13	A
lecithin	Landscape maintenance	26.23	N/A	N/A	N/A
lecithin	N-outdr transplants	3.31	3	18.5	A
lecithin	Pecan	2.77	1	7.0	A
lecithin	Prune	104.45	18	490.25	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
lecithin	Research commodity	0.01	1	256.0	S
lecithin	Rights of way	1,803.11	N/A	N/A	N/A
lecithin	Sunflower	4.13	7	162.9	A
lecithin	Uncultivated ag	97.35	12	687.0	A
lecithin	Walnut	589.46	66	1,752.07	A
lecithin	Wheat	23.64	3	181.0	A
lime-sulfur	Apple	2,705.08	18	316.8	A
lime-sulfur	Grape	3.07	1	2.0	A
lime-sulfur	Grape, wine	25,839.94	34	1,526.57	A
lime-sulfur	Landscape maintenance	39.95	N/A	N/A	N/A
lime-sulfur	Pear	5,408.93	2	80.0	A
limonene	Landscape maintenance	21.85	N/A	N/A	N/A
limonene	Research commodity	1.03	N/A	N/A	N/A
limonene	Rights of way	0.84	N/A	N/A	N/A
limonene	Structural pest control	19.74	N/A	N/A	N/A
linuron	Carrot	2.25	1	3.0	A
magnesium phosphide	Commodity fumigation	870.61	N/A	N/A	N/A
magnesium phosphide	Fumigation, other	933.48	N/A	N/A	N/A
magnesium phosphide	Structural pest control	12.14	N/A	N/A	N/A
malathion	Research commodity	0.37	7	0.19	A
malathion	Structural pest control	1.63	N/A	N/A	N/A
malathion	Tomato, processing	196.6	12	1,100.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
malathion	Watermelon	4.5	2	25.0	A
maleic hydrazide, potassium salt	Research commodity	0.01	N/A	N/A	N/A
mancozeb	Almond	9,698.82	22	3,056.56	A
mancozeb	Broccoli	24.16	2	16.1	A
mancozeb	Cabbage	5.25	1	3.5	A
mancozeb	Cucumber	1,094.86	31	734.66	A
mancozeb	Landscape maintenance	76.8	N/A	N/A	N/A
mancozeb	N-grnhs transplants	79.43	5	56.8	A
mancozeb	Onion, dry	851.51	36	397.08	A
mancozeb	Pear	1,255.5	20	436.0	A
mancozeb	Research commodity	62.55	11	42.51	A
mancozeb	Tomato	108.75	2	72.5	A
mancozeb	Tomato, processing	649.17	20	537.73	A
mancozeb	Walnut	10,505.84	127	5,903.75	A
mancozeb	Watermelon	72.0	1	32.0	A
mandipropamid	Cucumber	22.61	6	173.68	A
mandipropamid	Onion, dry	3.81	2	29.42	A
mandipropamid	Tomato, processing	19.71	2	220.0	A
maneb	Walnut	431.36	15	225.0	A
margosa oil	Research commodity	0.95	3	21,000.0	S
margosa oil	Structural pest control	0.05	N/A	N/A	N/A
mcpa, dimethylamine salt	Alfalfa	12.45	1	30.0	A
mcpa, dimethylamine salt	Barley	305.59	5	531.0	A
mcpa, dimethylamine salt	Forage hay/silage	36.16	1	44.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mcpa, dimethylamine salt	Grass, seed	30.69	8	24.25	A
mcpa, dimethylamine salt	Landscape maintenance	46.62	N/A	N/A	N/A
mcpa, dimethylamine salt	Oat (forage - fodder)	329.9	16	504.0	A
mcpa, dimethylamine salt	Pastureland	6.36	1	15.0	A
mcpa, dimethylamine salt	Rangeland	168.1	2	303.64	A
mcpa, dimethylamine salt	Ryegrass	146.12	5	244.0	A
mcpa, dimethylamine salt	Triticale	61.81	2	221.0	A
mcpa, dimethylamine salt	Uncultivated ag	42.33	2	47.0	A
mcpa, dimethylamine salt	Wheat	5,038.0	158	8,638.88	A
mcpa, dimethylamine salt	Wheat (forage - fodder)	48.5	4	140.5	A
mcpa, isooctyl ester	Landscape maintenance	54.73	N/A	N/A	N/A
mcpp, dimethylamine salt	Landscape maintenance	0.68	N/A	N/A	N/A
mcpp-p, dimethylamine salt	Landscape maintenance	15.59	N/A	N/A	N/A
mcpp-p, potassium salt	Grass, seed	3.08	3	6.0	A
mcpp-p, potassium salt	Landscape maintenance	1.76	N/A	N/A	N/A
mecoprop-p	Landscape maintenance	5.67	N/A	N/A	N/A
mecoprop-p	Structural pest control	0.67	N/A	N/A	N/A
mefenoxam	Almond	2.0	6	54.0	A
mefenoxam	Broccoli	0.23	1	3.65	A
mefenoxam	Commodity fumigation	<0.01	N/A	N/A	N/A
mefenoxam	Cucumber	0.58	2	5.0	A
mefenoxam	Grape, wine	16.03	1	32.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mefenoxam	Landscape maintenance	3.83	N/A	N/A	N/A
mefenoxam	Onion, dry	19.52	9	90.6	A
mefenoxam	Research commodity	4.44	11	14.4	A
mefenoxam	Research commodity	0.04	N/A	N/A	N/A
mefenoxam	Tomato, processing	229.97	9	464.0	A
mefenoxam	Walnut	74.79	5	298.8	A
mefenoxam	Wheat	14.84	N/A	497.2	T
mefenoxam, other related	Landscape maintenance	0.12	N/A	N/A	N/A
mefenoxam, other related	Research commodity	<0.01	N/A	N/A	N/A
mefluidide, diethanolamine salt	Research commodity	<0.01	N/A	N/A	N/A
mesosulfuron-methyl	Wheat	22.26	19	2,149.85	A
mesosulfuron-methyl	Wheat (forage - fodder)	2.59	5	194.0	A
mesotrione	Almond	69.5	11	416.17	A
mesotrione	N-outdr plants in containers	13.0	3	52.0	A
mesotrione	Research commodity	0.09	1	1.0	A
mesotrione	Research commodity	29.58	N/A	N/A	N/A
mesotrione	Walnut	12.53	3	85.0	A
metaflumizone	Almond	3.27	34	3,465.13	A
metaldehyde	Structural pest control	1.38	N/A	N/A	N/A
metam-sodium	Rights of way	3,807.87	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
metam-sodium	Walnut	80.48	1	72.0	A
metconazole	Almond	889.95	109	9,049.89	A
metconazole	Landscape maintenance	112.35	N/A	N/A	N/A
metconazole	Prune	28.88	4	264.0	A
metconazole	Walnut	30.48	6	332.45	A
methomyl	Broccoli	27.45	4	61.0	A
methomyl	Cabbage	15.48	4	34.4	A
methomyl	Carrot	19.03	5	32.5	A
methomyl	Cucumber	51.77	5	62.88	A
methomyl	Squash	72.48	5	103.03	A
methomyl	Watermelon	24.08	3	28.86	A
methoprene	Public health	3.32	N/A	N/A	N/A
methoprene	Structural pest control	0.16	N/A	N/A	N/A
s-methoprene	Barley	5.77	N/A	1,231.3	T
s-methoprene	Commodity fumigation	16.57	N/A	N/A	N/A
s-methoprene	Corn (forage - fodder)	38.38	N/A	8,187.0	T
s-methoprene	Fumigation, other	0.24	N/A	N/A	N/A
s-methoprene	Public health	496.48	N/A	N/A	N/A
s-methoprene	Rye	2.85	N/A	607.31	T
s-methoprene	Structural pest control	4.41	N/A	N/A	N/A
s-methoprene	Triticale	0.56	N/A	118.9	T
s-methoprene	Wheat	81.03	N/A	17,280.7	T
methoxyfenozide	Alfalfa	66.67	6	434.0	A
methoxyfenozide	Almond	2,912.9	138	10,057.55	A
methoxyfenozide	Cucumber	0.17	1	1.2	A
methoxyfenozide	Grape	4.22	2	20.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
methoxyfenozide	Grape, wine	2,070.84	202	9,991.18	A
methoxyfenozide	Melon	40.57	11	364.6	A
methoxyfenozide	N-grnhs transplants	7.34	2	5.9	A
methoxyfenozide	Pepper, fruiting	5.02	4	24.4	A
methoxyfenozide	Pumpkin	0.39	1	2.6	A
methoxyfenozide	Research commodity	3.26	12	19.75	A
methoxyfenozide	Research commodity	1.76	N/A	N/A	N/A
methoxyfenozide	Rice	128.47	8	813.0	A
methoxyfenozide	Squash	0.77	2	5.2	A
methoxyfenozide	Stone fruit	0.34	1	2.25	A
methoxyfenozide	Tomatillo	0.05	1	0.4	A
methoxyfenozide	Tomato	145.56	13	929.0	A
methoxyfenozide	Tomato, processing	380.88	36	1,969.7	A
methoxyfenozide	Walnut	226.92	12	809.0	A
methoxyfenozide	Watermelon	0.36	1	2.4	A
methyalted fatty acids from canola oil	Pistachio	45.53	1	25.26	A
methyalted soybean oil	Alfalfa	4,033.46	129	8,640.4	A
methyalted soybean oil	Almond	20,738.8	658	41,490.54	A
methyalted soybean oil	Broccoli	19.04	8	100.0	A
methyalted soybean oil	Cabbage	27.65	16	146.4	A
methyalted soybean oil	Corn (forage - fodder)	571.7	38	2,126.9	A
methyalted soybean oil	Corn, human consumption	42.68	2	100.0	A
methyalted soybean oil	Cucumber	32.18	10	145.2	A
methyalted soybean oil	Ditch bank	22.38	N/A	20.0	A
methyalted soybean oil	Forage hay/silage	23.93	6	110.0	A
methyalted soybean oil	Garbanzo bean	101.13	3	465.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
methylated soybean oil	Grape, wine	2,659.34	150	9,226.33	A
methylated soybean oil	Kohlrabi	18.01	3	95.0	A
methylated soybean oil	Landscape maintenance	13.11	N/A	N/A	N/A
methylated soybean oil	Melon	3.76	6	12.6	A
methylated soybean oil	Oat	7.58	1	35.0	A
methylated soybean oil	Oat (forage - fodder)	33.95	3	180.0	A
methylated soybean oil	Olive	1,471.93	28	2,786.66	A
methylated soybean oil	Onion, dry	34.45	11	167.96	A
methylated soybean oil	Pastureland	168.01	11	687.0	A
methylated soybean oil	Pecan	122.18	10	270.3	A
methylated soybean oil	Pepper, fruiting	3.19	8	10.65	A
methylated soybean oil	Pistachio	3,674.85	80	4,608.59	A
methylated soybean oil	Prune	661.99	47	1,508.43	A
methylated soybean oil	Pumpkin	6.36	7	23.1	A
methylated soybean oil	Research commodity	39.09	9	94.7	A
methylated soybean oil	Research commodity	0.11	2	512.0	S
methylated soybean oil	Rice	10,964.48	225	19,696.88	A
methylated soybean oil	Rights of way	8.38	1	7.0	A
methylated soybean oil	Rights of way	1,088.98	N/A	N/A	N/A
methylated soybean oil	Ryegrass	48.35	8	223.0	A
methylated soybean oil	Safflower	501.81	9	805.64	A
methylated soybean oil	Sorghum/milo	44.18	1	37.0	A
methylated soybean oil	Squash	8.67	11	28.45	A
methylated soybean oil	Sunflower	2,286.54	77	4,466.43	A
methylated soybean oil	Tomatillo	0.24	2	0.8	A
methylated soybean oil	Tomato	109.82	11	456.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
methylated soybean oil	Tomato, processing	570.51	50	1,728.6	A
methylated soybean oil	Triticale	53.99	5	248.0	A
methylated soybean oil	Turnip	6.31	4	32.8	A
methylated soybean oil	Uncultivated ag	14,534.81	560	37,036.36	A
methylated soybean oil	Uncultivated non-ag	14.89	2	20.0	A
methylated soybean oil	Walnut	3,269.57	242	7,189.71	A
methylated soybean oil	Watermelon	4.4	6	14.66	A
methylated soybean oil	Wheat	1,336.19	116	6,270.42	A
methylated soybean oil	Wheat (forage - fodder)	55.6	6	394.16	A
methyl bromide	Commodity fumigation	2,884.44	N/A	N/A	N/A
methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	Landscape maintenance	0.01	N/A	N/A	N/A
methyl silicone resins	Almond	87.57	8	574.0	A
methyl silicone resins	Corn (forage - fodder)	8.85	2	135.0	A
methyl silicone resins	Grape, wine	481.06	118	4,574.15	A
methyl silicone resins	Onion, dry	10.88	9	163.66	A
methyl silicone resins	Rice	82.89	14	2,253.0	A
methyl silicone resins	Rights of way	0.01	N/A	N/A	N/A
methyl silicone resins	Sorghum/milo	3.42	1	24.0	A
methyl silicone resins	Sunflower	4.14	2	29.0	A
methyl silicone resins	Tomato, processing	15.5	11	285.72	A
methyl silicone resins	Walnut	79.73	9	496.0	A
metofluthrin	Structural pest control	0.25	N/A	N/A	N/A
metolachlor	Tomato, processing	12,718.51	130	7,456.93	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
s-metolachlor	Bean, dried	224.89	1	118.0	A
s-metolachlor	Corn (forage - fodder)	12.35	9	9.0	A
s-metolachlor	Corn, human consumption	11.44	1	8.0	A
s-metolachlor	Garbanzo bean	1,381.74	3	292.0	A
s-metolachlor	Pepper, fruiting	964.63	10	507.7	A
s-metolachlor	Research commodity	29.88	5	15.7	A
s-metolachlor	Research commodity	611.19	N/A	N/A	N/A
s-metolachlor	Sunflower	3,520.17	27	2,006.5	A
s-metolachlor	Tomato	14,348.49	125	7,528.98	A
s-metolachlor	Tomato, processing	5,850.64	69	3,692.45	A
s-metolachlor	Uncultivated ag	4,588.41	60	3,556.94	A
metrafenone	Grape	4.9	2	20.0	A
metrafenone	Grape, wine	1,066.82	100	3,856.6	A
metrafenone	Research commodity	0.02	1	0.23	A
metribuzin	Garbanzo bean	115.76	2	311.8	A
metribuzin	Research commodity	1.07	1	2.18	A
metribuzin	Research commodity	0.54	N/A	N/A	N/A
metribuzin	Tomato	1,240.92	64	2,507.0	A
metribuzin	Tomato, processing	1,250.35	57	2,599.25	A
mineral oil	Alfalfa	1,935.64	33	2,566.48	A
mineral oil	Almond	28,507.93	61	6,050.03	A
mineral oil	Apple	2,350.84	18	317.0	A
mineral oil	Apricot	14.78	1	0.35	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mineral oil	Bean, dried	0.46	2	38.0	A
mineral oil	Cannabis (all or unspecified)	0.94	1	1,680.0	C
mineral oil	Cannabis (all or unspecified)	17.43	39	78,780.0	S
mineral oil	Cherry	606.44	1	10.0	A
mineral oil	Citrus	4.39	3	0.75	A
mineral oil	Corn (forage - fodder)	138.63	1	153.0	A
mineral oil	Corn, human consumption	100.19	25	482.5	A
mineral oil	Cucumber	56.29	3	55.0	A
mineral oil	Grape	7.55	10	45.0	A
mineral oil	Grape, wine	5,414.99	252	6,896.2	A
mineral oil	Grass, seed	177.98	67	388.34	A
mineral oil	Landscape maintenance	37.16	N/A	N/A	N/A
mineral oil	Melon	0.23	1	4.0	A
mineral oil	N-grnhs transplants	0.09	1	1.0	A
mineral oil	Nectarine	12.67	1	0.3	A
mineral oil	Olive	602.74	30	611.1	A
mineral oil	Onion, dry	1.62	6	34.5	A
mineral oil	Orange	978.81	1	28.0	A
mineral oil	Peach	30.82	3	10.7	A
mineral oil	Pear	18,324.25	36	908.0	A
mineral oil	Peas	6.88	2	39.18	A
mineral oil	Pecan	25.31	5	13.96	A
mineral oil	Pistachio	543.27	11	332.83	A
mineral oil	Pome fruit	7.02	2	1.0	A
mineral oil	Prune	10,828.62	38	3,866.4	A
mineral oil	Public health	0.51	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mineral oil	Pumpkin	33.4	14	203.0	A
mineral oil	Research commodity	36.24	22	119.72	A
mineral oil	Research commodity	3.68	17	15,098.0	S
mineral oil	Research commodity	25.19	N/A	N/A	N/A
mineral oil	Rice	9,158.41	64	7,414.5	A
mineral oil	Rights of way	0.44	1	7.0	A
mineral oil	Rights of way	623.33	N/A	N/A	N/A
mineral oil	Ryegrass	1.5	1	80.0	A
mineral oil	Safflower	129.93	2	172.0	A
mineral oil	Sorghum (forage - fodder)	78.83	1	87.0	A
mineral oil	Squash	32.23	16	202.08	A
mineral oil	Stone fruit	7.02	2	1.0	A
mineral oil	Sunflower	500.84	10	577.2	A
mineral oil	Tomato	68.09	25	588.43	A
mineral oil	Tomato, processing	315.75	11	341.82	A
mineral oil	Uncultivated ag	2,449.89	47	2,734.06	A
mineral oil	Uncultivated non-ag	22.03	3	22.0	A
mineral oil	Vegetable	3.01	10	71.5	A
mineral oil	Vegetables, fruiting	2.29	4	22.0	A
mineral oil	Walnut	11,994.08	68	3,131.48	A
mineral oil	Watermelon	87.48	13	335.22	A
mineral oil	Wheat (forage - fodder)	1.32	2	253.66	A
modified phthalic glycerol alkyd resin	Prune	18.06	5	613.1	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
modified phthalic glycerol alkyd resin	Research commodity	<0.01	N/A	N/A	N/A
modified phthalic glycerol alkyd resin	Walnut	10.08	6	506.0	A
msma	Landscape maintenance	1.13	N/A	N/A	N/A
muscalure	Structural pest control	0.05	N/A	N/A	N/A
myclobutanil	Apricot	0.11	2	0.7	A
myclobutanil	Bean, succulent	0.1	1	1.0	A
myclobutanil	Cucumber	11.31	5	98.0	A
myclobutanil	Grape, wine	185.65	60	1,619.97	A
myclobutanil	Landscape maintenance	4.78	N/A	N/A	N/A
myclobutanil	Melon	1.0	2	10.0	A
myclobutanil	N-grnhs transplants	0.02	N/A	26,400.0	S
myclobutanil	Nectarine	0.09	2	0.6	A
myclobutanil	Peach	0.21	2	1.4	A
myclobutanil	Pear	0.06	2	0.4	A
myclobutanil	Pepper, fruiting	46.81	8	374.6	A
myclobutanil	Research commodity	10.37	27	78.47	A
myclobutanil	Research commodity	0.06	N/A	N/A	N/A
myclobutanil	Squash	12.54	6	103.0	A
myclobutanil	Stone fruit	0.15	1	8.5	A
myclobutanil	Tomato	0.3	1	3.0	A
myclobutanil	Watermelon	9.52	4	82.0	A
myristyl alcohol	Pear	0.49	2	42.0	A
naa, ammonium salt	Landscape maintenance	0.69	N/A	N/A	N/A
naa, ammonium salt	Olive	3.35	1	25.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
naa, potassium salt	Pear	15.89	5	172.0	A
naled	Public health	15,139.43	N/A	N/A	N/A
1-naphthaleneacetamide	Research commodity	<0.01	N/A	N/A	N/A
napropamide	N-outdr flower	673.66	5	246.0	A
napropamide	Tomato, processing	848.62	23	1,490.0	A
nerolidol	Research commodity	0.07	N/A	N/A	N/A
nicosulfuron	Corn, human consumption	3.92	7	126.0	A
nicosulfuron	Research commodity	0.02	2	0.61	A
nonanoic acid	Landscape maintenance	9.99	N/A	N/A	N/A
nonanoic acid	Research commodity	1.38	11	2.27	A
nonanoic acid	Research commodity	5.98	N/A	N/A	N/A
nonanoic acid, other related	Landscape maintenance	0.53	N/A	N/A	N/A
nonanoic acid, other related	Research commodity	0.07	11	2.27	A
nonanoic acid, other related	Research commodity	0.31	N/A	N/A	N/A
4-nonylphenol, formaldehyde resin, propoxylated	Almond	24.8	2	220.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Cherry	2.51	1	25.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Grape, wine	703.16	125	6,054.24	A
4-nonylphenol, formaldehyde resin, propoxylated	N-outdr transplants	0.63	1	5.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
4-nonylphenol, formaldehyde resin, propoxylated	Olive	27.18	3	195.2	A
4-nonylphenol, formaldehyde resin, propoxylated	Pear	28.66	10	189.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Research commodity	0.01	N/A	N/A	N/A
4-nonylphenol, formaldehyde resin, propoxylated	Tomato, processing	37.93	10	436.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Walnut	223.16	41	1,901.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Alfalfa	2,253.32	201	14,323.07	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Almond	6,695.07	563	41,747.1	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Barley	57.32	3	353.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Bean, dried	81.93	7	358.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Bean, succulent	5.24	4	77.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Bean, unspecified	2.99	1	27.3	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Broccoli	37.87	24	297.6	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cabbage	29.71	36	335.2	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Canola (rape)	19.95	2	158.4	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cherry	107.07	2	50.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Chestnut	0.44	1	6.66	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Collard	11.89	5	85.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	135.77	14	843.49	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Corn, human consumption	10.72	7	92.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cucumber	152.6	43	945.58	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Forage hay/silage	52.32	9	398.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Garbanzo bean	91.18	10	633.2	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Grape, wine	2,541.4	469	11,040.6	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Grass, seed	43.35	32	159.83	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Kohlrabi	16.68	6	200.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	91.24	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Melon	5.74	10	32.6	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	N-grnhs transplants	9.79	4	6.8	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	N-outdr flower	16.99	7	261.09	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	N-outdr transplants	3.04	1	10.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Oat	3.21	1	35.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Oat (forage - fodder)	67.01	12	619.92	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Olive	682.18	28	3,146.11	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Onion, dry	118.09	21	225.46	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pastureland	49.85	3	235.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pear	30.87	10	189.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pecan	78.69	23	305.58	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pepper, fruiting	803.32	46	1,854.2	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pistachio	549.26	52	3,005.98	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Prune	502.73	48	3,975.98	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pumpkin	21.53	17	103.1	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rangeland	34.74	2	303.64	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Research commodity	33.0	74	280.43	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Research commodity	0.02	3	768.0	S
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Research commodity	5.27	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rice	1,358.77	164	16,170.8	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rights of way	8.96	4	85.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rights of way	668.73	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Ryegrass	31.69	13	247.2	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Safflower	139.53	20	1,199.64	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Sorghum/milo	58.1	5	304.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Squash	48.52	41	527.38	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Sunflower	1,536.63	182	12,166.14	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Tomatillo	0.05	2	0.8	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Tomato	1,050.93	56	3,283.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Tomato, processing	4,120.3	295	18,331.01	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Triticale	71.56	6	360.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Turnip	5.31	8	63.4	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	5,862.39	537	35,241.55	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Uncultivated non-ag	38.45	6	308.45	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Walnut	1,919.54	240	7,232.38	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Watermelon	20.4	18	199.86	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Wheat	1,555.29	190	11,455.36	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Wheat (forage - fodder)	61.41	8	544.66	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Alfalfa	7.88	1	64.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Corn, human consumption	0.51	14	261.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Grape, wine	131.39	14	984.27	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	N-outdr transplants	0.76	1	5.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Olive	35.69	5	340.6	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Pistachio	37.66	6	299.6	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Pumpkin	0.02	2	12.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Rice	344.49	50	2,811.67	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Sorghum/milo	55.16	8	560.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Sunflower	59.49	13	604.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Walnut	235.32	36	1,680.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Almond	70.35	11	738.1	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Garbanzo bean	2.61	3	159.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Grape, wine	60.57	18	777.65	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	N-outdr transplants	0.68	2	13.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Olive	162.16	16	2,064.82	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Pistachio	92.3	8	905.22	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Prune	71.54	18	490.25	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Rights of way	7.52	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Sunflower	1.64	2	209.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Tomato, processing	3.87	7	492.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Uncultivated ag	10.15	17	1,198.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Walnut	72.52	48	661.67	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	Landscape maintenance	<0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	Rights of way	0.01	N/A	N/A	N/A
novaluron	Research commodity	0.04	N/A	N/A	N/A
novaluron	Structural pest control	1.57	N/A	N/A	N/A
noviflumuron	Structural pest control	0.05	N/A	N/A	N/A
n-octyl bicycloheptene dicarboximide	Public health	0.02	N/A	N/A	N/A
n-octyl bicycloheptene dicarboximide	Structural pest control	20.17	N/A	N/A	N/A
octyl decyl dimethyl ammonium chloride	Fumigation, other	0.1	N/A	N/A	N/A
alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	Grape, wine	12.63	3	24.3	A
oleic acid	Grape, wine	60.59	42	1,957.67	A
oleic acid	Rights of way	1.13	N/A	N/A	N/A
oleic acid, ethyl ester	Alfalfa	3,127.98	184	11,726.6	A
oleic acid, ethyl ester	Almond	4,643.93	68	4,387.91	A
oleic acid, ethyl ester	Broccoli	18.4	6	96.0	A
oleic acid, ethyl ester	Cabbage	2.7	4	14.0	A
oleic acid, ethyl ester	Corn (forage - fodder)	170.27	8	548.2	A
oleic acid, ethyl ester	Corn, human consumption	9.57	1	50.0	A
oleic acid, ethyl ester	Cucumber	22.73	3	90.0	A
oleic acid, ethyl ester	Grape, wine	2,990.75	158	7,773.61	A
oleic acid, ethyl ester	Landscape maintenance	2.05	N/A	N/A	N/A
oleic acid, ethyl ester	Pistachio	138.76	9	199.55	A
oleic acid, ethyl ester	Prune	91.58	6	159.0	A
oleic acid, ethyl ester	Rice	979.27	46	4,899.09	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
oleic acid, ethyl ester	Rights of way	20.85	1	7.0	A
oleic acid, ethyl ester	Rights of way	286.16	N/A	N/A	N/A
oleic acid, ethyl ester	Safflower	148.96	2	50.0	A
oleic acid, ethyl ester	Squash	23.81	5	96.0	A
oleic acid, ethyl ester	Sunflower	516.51	37	1,980.2	A
oleic acid, ethyl ester	Tomato	2,428.99	128	6,371.34	A
oleic acid, ethyl ester	Tomato, processing	1,948.85	60	4,042.32	A
oleic acid, ethyl ester	Trefoil, birdsfoot	24.92	2	130.0	A
oleic acid, ethyl ester	Uncultivated ag	414.96	13	752.04	A
oleic acid, ethyl ester	Uncultivated non- ag	14.29	1	1,666.0	A
oleic acid, ethyl ester	Walnut	1,532.21	46	1,947.93	A
oleic acid, ethyl ester	Water area	6.01	N/A	2.0	A
oleic acid, ethyl ester	Watermelon	1.84	2	10.0	A
oleic acid, methyl ester	Alfalfa	623.09	13	707.4	A
oleic acid, methyl ester	Almond	415.34	20	986.98	A
oleic acid, methyl ester	Grape, wine	2,062.55	82	3,275.6	A
oleic acid, methyl ester	N-outdr transplants	15.45	3	18.5	A
oleic acid, methyl ester	Olive	87.22	3	134.0	A
oleic acid, methyl ester	Prune	487.45	18	490.25	A
oleic acid, methyl ester	Rice	15.74	2	108.0	A
oleic acid, methyl ester	Rights of way	121.03	N/A	N/A	N/A
oleic acid, methyl ester	Sunflower	115.24	9	395.0	A
oleic acid, methyl ester	Tomato, processing	1,386.98	54	2,863.55	A
oleic acid, methyl ester	Uncultivated ag	473.84	11	533.5	A
oleic acid, methyl ester	Uncultivated non- ag	1.3	N/A	100.0	A
oleic acid, methyl ester	Walnut	390.34	34	432.75	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
orchex 796 oil	Pistachio	14.75	1	25.26	A
organo/modified polysiloxane	Landscape maintenance	0.03	N/A	N/A	N/A
organosilicone, poly oxyalkylene ether copolymer	Grape, wine	53.14	13	437.6	A
organosilicone, poly oxyalkylene ether copolymer	Walnut	12.64	3	253.0	A
orthosulfamuron	N-grnhs transplants	1.0	1	1.0	A
oryzalin	Almond	253.77	1	178.0	A
oryzalin	Apricot	1.46	1	0.35	A
oryzalin	Fig	62.4	1	15.0	A
oryzalin	Grape, wine	822.78	24	421.94	A
oryzalin	Landscape maintenance	262.9	N/A	N/A	N/A
oryzalin	N-grnhs transplants	0.03	N/A	2,400.0	S
oryzalin	Nectarine	1.25	1	0.3	A
oryzalin	Olive	1,163.36	5	570.0	A
oryzalin	Peach	2.91	1	0.7	A
oryzalin	Pistachio	51.05	1	32.73	A
oryzalin	Research commodity	0.1	1	0.01	A
oryzalin	Research commodity	0.73	N/A	N/A	N/A
oryzalin	Rights of way	26.0	N/A	N/A	N/A
oryzalin	Walnut	29.12	1	12.5	A
oxadiazon	Grass, seed	3.0	1	1.5	A
oxadiazon	Landscape maintenance	33.0	N/A	N/A	N/A
oxathiapiprolin	Cucumber	2.71	6	173.68	A
oxathiapiprolin	Onion, dry	0.46	2	29.42	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
oxathiapiprolin	Tomato, processing	2.36	2	220.0	A
oxyfluorfen	Almond	7,326.47	269	14,748.51	A
oxyfluorfen	Apricot	2.51	1	1.67	A
oxyfluorfen	Broccoli	2.11	1	11.0	A
oxyfluorfen	Chestnut	10.01	1	6.66	A
oxyfluorfen	Commodity fumigation	3.05	1	6.5	A
oxyfluorfen	Corn (forage - fodder)	9.88	3	79.0	A
oxyfluorfen	Corn, human consumption	3.76	2	15.0	A
oxyfluorfen	Cucumber	16.24	5	307.6	A
oxyfluorfen	Fig	15.05	1	15.0	A
oxyfluorfen	Garbanzo bean	87.92	4	453.8	A
oxyfluorfen	Grape, wine	2,413.33	241	6,833.92	A
oxyfluorfen	Grass, seed	3.04	7	64.48	A
oxyfluorfen	Industrial site	8.03	N/A	4.0	A
oxyfluorfen	Landscape maintenance	54.26	N/A	N/A	N/A
oxyfluorfen	Melon	2.51	2	10.0	A
oxyfluorfen	Olive	452.38	12	1,033.07	A
oxyfluorfen	Onion, dry	14.43	7	118.66	A
oxyfluorfen	Pastureland	19.21	3	149.4	A
oxyfluorfen	Peach	2.51	1	1.67	A
oxyfluorfen	Pear	7.02	2	14.0	A
oxyfluorfen	Pecan	427.22	13	464.69	A
oxyfluorfen	Pistachio	993.55	40	2,261.75	A
oxyfluorfen	Prune	538.57	33	1,642.42	A
oxyfluorfen	Public health	0.75	N/A	N/A	N/A
oxyfluorfen	Research commodity	22.57	7	37.2	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
oxyfluorfen	Research commodity	7.51	N/A	N/A	N/A
oxyfluorfen	Rights of way	17.82	5	71.0	A
oxyfluorfen	Rights of way	2,322.62	N/A	N/A	N/A
oxyfluorfen	Safflower	15.3	2	150.0	A
oxyfluorfen	Squash	2.3	4	50.6	A
oxyfluorfen	Sunflower	157.59	30	1,673.28	A
oxyfluorfen	Tomato	111.42	7	540.0	A
oxyfluorfen	Tomato, processing	493.78	48	2,598.25	A
oxyfluorfen	Uncultivated ag	4,473.59	412	28,192.76	A
oxyfluorfen	Uncultivated non-ag	58.34	16	80.0	A
oxyfluorfen	Walnut	1,479.89	164	3,736.0	A
oxyfluorfen	Watermelon	6.74	4	62.5	A
oxyfluorfen	Wheat	0.25	1	1.0	A
oxytetracycline hydrochloride	Landscape maintenance	0.07	N/A	N/A	N/A
oxytetracycline hydrochloride	Pear	89.49	20	489.0	A
oxytetracycline hydrochloride, other related	Pear	0.83	20	489.0	A
paclobutrazol	Landscape maintenance	16.18	N/A	N/A	N/A
paclobutrazol	Research commodity	0.27	N/A	N/A	N/A
paclobutrazol	Rights of way	166.55	N/A	N/A	N/A
paecilomyces fumosoroseus apopka strain 97	Research commodity	0.19	N/A	N/A	N/A
paraquat dichloride	Alfalfa	2,702.04	61	4,023.06	A
paraquat dichloride	Almond	8,208.2	137	6,239.63	A
paraquat dichloride	Chestnut	9.09	1	6.66	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
paraquat dichloride	Corn (forage - fodder)	197.97	1	153.0	A
paraquat dichloride	Garbanzo bean	216.85	1	153.8	A
paraquat dichloride	Grape, wine	1,506.11	55	1,273.39	A
paraquat dichloride	Olive	351.15	4	228.55	A
paraquat dichloride	Onion, dry	0.75	1	0.54	A
paraquat dichloride	Pecan	136.46	15	97.08	A
paraquat dichloride	Pistachio	2,015.52	20	1,493.7	A
paraquat dichloride	Prune	842.34	17	1,029.85	A
paraquat dichloride	Rights of way	127.67	N/A	N/A	N/A
paraquat dichloride	Sunflower	2,771.84	48	3,816.4	A
paraquat dichloride	Uncultivated ag	644.08	11	611.1	A
paraquat dichloride	Walnut	1,699.37	41	1,271.57	A
pendimethalin	Alfalfa	4,729.68	32	2,163.7	A
pendimethalin	Almond	4,325.09	50	2,503.11	A
pendimethalin	Apricot	4.73	1	1.67	A
pendimethalin	Blueberry	2.84	1	3.0	A
pendimethalin	Chestnut	18.9	1	6.66	A
pendimethalin	Corn, human consumption	21.9	1	22.0	A
pendimethalin	Ditch bank	20.83	N/A	5.0	A
pendimethalin	Garlic	287.88	3	216.0	A
pendimethalin	Grape, wine	5,883.6	97	3,452.88	A
pendimethalin	Grass, seed	283.51	25	224.69	A
pendimethalin	Landscape maintenance	137.86	N/A	N/A	N/A
pendimethalin	N-outdr flower	6.36	9	11.69	A
pendimethalin	N-outdr transplants	214.96	10	54.0	A
pendimethalin	Olive	74.77	3	22.99	A
pendimethalin	Onion, dry	139.64	7	143.12	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pendimethalin	Pastureland	692.11	5	367.0	A
pendimethalin	Peach	4.73	1	1.67	A
pendimethalin	Pecan	1,167.16	9	424.93	A
pendimethalin	Pistachio	1,810.51	13	616.75	A
pendimethalin	Prune	1,624.34	14	662.82	A
pendimethalin	Research commodity	3.22	1	3.4	A
pendimethalin	Research commodity	11.36	N/A	N/A	N/A
pendimethalin	Rights of way	137.2	N/A	N/A	N/A
pendimethalin	Sunflower	867.42	13	913.0	A
pendimethalin	Tomato	99.47	8	210.2	A
pendimethalin	Tomato, processing	2,003.8	49	2,053.8	A
pendimethalin	Uncultivated ag	662.49	8	467.54	A
pendimethalin	Uncultivated non-ag	41.19	2	14.0	A
pendimethalin	Walnut	2,512.66	37	947.83	A
penoxsulam	Almond	92.81	91	3,421.26	A
penoxsulam	Landscape maintenance	0.54	N/A	N/A	N/A
penoxsulam	Pistachio	8.19	7	442.78	A
penoxsulam	Rice	117.89	27	3,110.83	A
penoxsulam	Rights of way	36.42	N/A	N/A	N/A
penoxsulam	Uncultivated ag	0.12	1	8.0	A
penoxsulam	Walnut	13.83	27	601.31	A
penthiopyrad	Almond	554.49	21	2,811.96	A
penthiopyrad	Bean, succulent	0.21	1	1.0	A
penthiopyrad	Broccoli	37.36	11	116.7	A
penthiopyrad	Cabbage	28.46	11	93.7	A
penthiopyrad	Carrot	0.93	1	3.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
penthiopyrad	Kohlrabi	10.92	1	35.0	A
penthiopyrad	Landscape maintenance	8.69	N/A	N/A	N/A
penthiopyrad	Melon	2.08	2	10.0	A
penthiopyrad	Pepper, fruiting	0.68	2	3.25	A
penthiopyrad	Pumpkin	2.29	2	11.0	A
penthiopyrad	Research commodity	18.81	31	71.07	A
penthiopyrad	Research commodity	0.23	5	61,640.0	S
penthiopyrad	Research commodity	2.27	N/A	N/A	N/A
penthiopyrad	Squash	15.74	5	78.0	A
penthiopyrad	Tomato	17.57	4	57.98	A
penthiopyrad	Tomato, processing	167.63	9	590.8	A
penthiopyrad	Turnip	4.13	2	14.2	A
penthiopyrad	Walnut	113.28	7	544.4	A
penthiopyrad	Watermelon	4.06	3	19.5	A
permethrin	Alfalfa	55.82	7	560.5	A
permethrin	Almond	92.2	3	370.0	A
permethrin	Landscape maintenance	1.59	N/A	N/A	N/A
permethrin	Pistachio	427.41	25	1,595.5	A
permethrin	Structural pest control	24.9	N/A	N/A	N/A
permethrin	Tomato, processing	41.63	2	238.0	A
permethrin	Walnut	77.93	11	312.0	A
permethrin, other related	Structural pest control	<0.01	N/A	N/A	N/A
peroxyacetic acid	Almond	1.67	1	13.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
peroxyacetic acid	Cannabis (all or unspecified)	<0.01	1	320.0	S
peroxyacetic acid	Ditch bank	1,002.65	N/A	2.0	U
peroxyacetic acid	N-grnhs transplants	10.64	10	6.08	A
peroxyacetic acid	N-outdr transplants	1.84	1	10.0	A
peroxyacetic acid	Onion, dry	27.06	16	319.4	A
peroxyacetic acid	Research commodity	0.21	15	4.86	A
peroxyacetic acid	Research commodity	5.47	N/A	N/A	N/A
peroxyacetic acid	Tomato, processing	10.14	9	220.72	A
petroleum distillates	Almond	60.06	1	40.0	A
petroleum distillates	Rights of way	3.0	1	20.0	A
petroleum distillates	Rights of way	2.11	N/A	N/A	N/A
petroleum distillates	Structural pest control	0.48	N/A	N/A	N/A
petroleum distillates, aliphatic	Almond	0.13	5	246.05	A
petroleum distillates, aliphatic	Prune	0.08	4	162.0	A
petroleum distillates, aliphatic	Rights of way	0.05	N/A	N/A	N/A
petroleum distillates, aliphatic	Sunflower	0.18	2	146.0	A
petroleum distillates, aliphatic	Tomato, processing	0.15	1	116.4	A
petroleum distillates, aliphatic	Uncultivated non-ag	0.2	1	240.0	A
petroleum distillates, aliphatic	Walnut	0.15	8	282.37	A
petroleum distillates, aliphatic	Wheat	0.66	1	107.0	A
petroleum distillates, aromatic	Garbanzo bean	181.9	3	159.0	A
petroleum distillates, aromatic	Grape, wine	32.25	3	62.2	A
petroleum distillates, aromatic	Olive	90.8	1	31.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
petroleum distillates, aromatic	Pistachio	73.23	1	100.0	A
petroleum distillates, aromatic	Sunflower	114.7	2	209.0	A
petroleum distillates, aromatic	Tomato, processing	270.18	7	492.0	A
petroleum distillates, aromatic	Uncultivated ag	464.43	10	846.0	A
petroleum distillates, aromatic	Walnut	5.86	1	4.0	A
petroleum distillates, refined	Grape, wine	53,647.73	165	6,662.87	A
petroleum distillates, refined	Landscape maintenance	28.15	N/A	N/A	N/A
petroleum distillates, refined	N-outdr plants in containers	32.6	1	9.5	A
petroleum distillates, refined	Research commodity	12.17	5	0.98	A
petroleum distillates, refined	Research commodity	2.44	N/A	N/A	N/A
petroleum distillates, refined	Walnut	919.87	2	152.0	A
petroleum naphthenic oils	Almond	1.48	5	246.05	A
petroleum naphthenic oils	Prune	0.97	4	162.0	A
petroleum naphthenic oils	Rights of way	0.61	N/A	N/A	N/A
petroleum naphthenic oils	Sunflower	2.06	2	146.0	A
petroleum naphthenic oils	Tomato, processing	1.69	1	116.4	A
petroleum naphthenic oils	Uncultivated non- ag	2.31	1	240.0	A
petroleum naphthenic oils	Walnut	1.7	8	282.37	A
petroleum naphthenic oils	Wheat	7.73	1	107.0	A
petroleum oil, paraffin based	Almond	39.78	2	43.57	A
petroleum oil, paraffin based	Landscape maintenance	0.76	N/A	N/A	N/A
petroleum oil, paraffin based	Pastureland	3.88	1	5.0	A
petroleum oil, paraffin based	Rice	273.7	2	150.0	A
petroleum oil, paraffin based	Rights of way	2.28	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
petroleum oil, paraffin based	Walnut	5.91	1	3.85	A
petroleum oil, paraffin based	Water area	24.33	N/A	5.67	A
petroleum oil, unclassified	Almond	2,828.08	4	357.2	A
petroleum oil, unclassified	Apricot	14.78	1	0.35	A
petroleum oil, unclassified	Nectarine	12.67	1	0.3	A
petroleum oil, unclassified	Peach	29.56	1	0.7	A
phenothrin	Structural pest control	0.23	N/A	N/A	N/A
phenylethyl propionate	Structural pest control	0.02	N/A	N/A	N/A
phosphine	Commodity fumigation	1,048.25	N/A	N/A	N/A
phosphine	Fumigation, other	187.22	N/A	N/A	N/A
phosphine	Structural pest control	64.43	N/A	N/A	N/A
phosphoric acid	Alfalfa	57.71	50	3,286.18	A
phosphoric acid	Almond	275.1	125	10,969.98	A
phosphoric acid	Bean, unspecified	2.14	1	27.3	A
phosphoric acid	Broccoli	1.05	4	33.6	A
phosphoric acid	Cabbage	0.91	2	29.1	A
phosphoric acid	Corn (forage - fodder)	5.77	4	368.8	A
phosphoric acid	Corn, human consumption	8.06	18	347.0	A
phosphoric acid	Cucumber	4.59	4	66.48	A
phosphoric acid	Grape, wine	49.44	32	1,157.45	A
phosphoric acid	Landscape maintenance	0.01	N/A	N/A	N/A
phosphoric acid	Oat (forage - fodder)	4.35	6	143.0	A
phosphoric acid	Olive	1.25	1	80.0	A
phosphoric acid	Onion, dry	0.78	1	25.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
phosphoric acid	Pecan	3.43	3	121.0	A
phosphoric acid	Pistachio	5.03	3	191.69	A
phosphoric acid	Prune	2.73	7	419.64	A
phosphoric acid	Pumpkin	0.75	3	26.0	A
phosphoric acid	Research commodity	0.01	N/A	N/A	N/A
phosphoric acid	Rice	93.0	40	3,150.0	A
phosphoric acid	Rights of way	94.85	N/A	N/A	N/A
phosphoric acid	Safflower	32.24	7	727.64	A
phosphoric acid	Squash	1.69	5	25.53	A
phosphoric acid	Structural pest control	0.14	N/A	N/A	N/A
phosphoric acid	Sunflower	21.67	14	801.13	A
phosphoric acid	Tomato, processing	173.62	39	2,882.2	A
phosphoric acid	Turnip	0.19	1	6.0	A
phosphoric acid	Uncultivated ag	145.31	73	5,275.95	A
phosphoric acid	Walnut	52.81	39	1,448.49	A
phosphoric acid	Watermelon	4.72	5	111.46	A
phosphoric acid	Wheat	85.61	25	2,432.9	A
pinoxaden	Barley	32.0	5	596.0	A
pinoxaden	Grass, seed	0.65	3	12.35	A
pinoxaden	N-outdr flower	0.74	8	14.15	A
pinoxaden	Wheat	59.19	16	1,102.5	A
piperonyl butoxide	Almond	3.09	2	60.0	A
piperonyl butoxide	Fumigation, other	29.04	N/A	N/A	N/A
piperonyl butoxide	N-grnhs transplants	0.18	N/A	12,000.0	S
piperonyl butoxide	Public health	1,958.94	N/A	N/A	N/A
piperonyl butoxide	Research commodity	0.78	6	24,500.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
piperonyl butoxide	Structural pest control	70.52	N/A	N/A	N/A
piperonyl butoxide	Vegetable	0.47	1	4.5	A
piperonyl butoxide, other related	Fumigation, other	7.26	N/A	N/A	N/A
piperonyl butoxide, other related	N-grnhs transplants	0.02	N/A	6,000.0	S
piperonyl butoxide, other related	Public health	274.01	N/A	N/A	N/A
piperonyl butoxide, other related	Structural pest control	3.45	N/A	N/A	N/A
polyacrylamide, polyethylene glycol mixture	Alfalfa	0.67	2	146.8	A
polyacrylamide, polyethylene glycol mixture	Almond	1.29	2	110.0	A
polyacrylamide, polyethylene glycol mixture	Bean, dried	0.3	2	66.2	A
polyacrylamide, polyethylene glycol mixture	Cucumber	2.62	10	620.2	A
polyacrylamide, polyethylene glycol mixture	Grape, wine	3.52	15	299.6	A
polyacrylamide, polyethylene glycol mixture	Oat (forage - fodder)	1.34	1	146.0	A
polyacrylamide, polyethylene glycol mixture	Pastureland	0.99	2	144.4	A
polyacrylamide, polyethylene glycol mixture	Prune	8.26	14	1,657.3	A
polyacrylamide, polyethylene glycol mixture	Rangeland	1.38	2	303.64	A
polyacrylamide, polyethylene glycol mixture	Rights of way	2.72	N/A	N/A	N/A
polyacrylamide, polyethylene glycol mixture	Squash	0.27	5	91.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyacrylamide, polyethylene glycol mixture	Sunflower	1.94	1	105.5	A
polyacrylamide, polyethylene glycol mixture	Tomato, processing	3.17	6	569.5	A
polyacrylamide, polyethylene glycol mixture	Triticale	1.42	2	154.6	A
polyacrylamide, polyethylene glycol mixture	Uncultivated ag	20.19	53	3,747.7	A
polyacrylamide, polyethylene glycol mixture	Walnut	0.66	2	143.0	A
polyacrylamide, polyethylene glycol mixture	Watermelon	0.33	1	47.5	A
polyacrylamide, polyethylene glycol mixture	Wheat	1.73	4	304.4	A
polyacrylamide polymer	Alfalfa	20.58	55	3,713.18	A
polyacrylamide polymer	Almond	51.76	89	5,345.7	A
polyacrylamide polymer	Broccoli	0.34	4	33.6	A
polyacrylamide polymer	Cabbage	0.29	2	29.1	A
polyacrylamide polymer	Corn (forage - fodder)	2.06	4	422.8	A
polyacrylamide polymer	Cucumber	0.53	2	35.0	A
polyacrylamide polymer	Forage hay/silage	0.31	2	73.5	A
polyacrylamide polymer	Grape, wine	4.37	15	358.01	A
polyacrylamide polymer	Olive	0.4	1	80.0	A
polyacrylamide polymer	Onion, dry	0.25	1	25.0	A
polyacrylamide polymer	Pecan	2.25	20	212.28	A
polyacrylamide polymer	Pistachio	1.63	3	191.69	A
polyacrylamide polymer	Research commodity	0.78	5	18.66	A
polyacrylamide polymer	Rice	29.15	39	3,030.0	A
polyacrylamide polymer	Rights of way	0.27	3	65.0	A
polyacrylamide polymer	Rights of way	7.64	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyacrylamide polymer	Ryegrass	0.77	6	205.0	A
polyacrylamide polymer	Safflower	10.94	9	849.64	A
polyacrylamide polymer	Squash	0.18	2	12.5	A
polyacrylamide polymer	Sunflower	9.69	23	1,304.13	A
polyacrylamide polymer	Tomato, processing	2.76	7	403.6	A
polyacrylamide polymer	Turnip	0.06	1	6.0	A
polyacrylamide polymer	Uncultivated ag	39.15	83	5,600.85	A
polyacrylamide polymer	Uncultivated non-ag	0.73	3	166.0	A
polyacrylamide polymer	Walnut	12.15	47	1,055.62	A
polyacrylamide polymer	Watermelon	1.01	3	91.0	A
polyacrylamide polymer	Wheat	6.2	17	1,228.2	A
polyacrylamide polymer	Wheat (forage - fodder)	0.81	5	194.0	A
polyacrylic polymer	Almond	5.94	8	989.52	A
polyacrylic polymer	Grape, wine	1.97	12	771.52	A
polyacrylic polymer	Oat (forage - fodder)	0.39	6	143.0	A
polyacrylic polymer	Rights of way	8.23	N/A	N/A	N/A
polyacrylic polymer	Uncultivated ag	0.25	1	46.1	A
polyacrylic polymer	Walnut	0.55	2	100.0	A
polyacrylic polymer	Wheat	6.47	15	1,632.7	A
polyalkene oxide modified heptamethyl trisiloxane	Almond	298.86	99	15,130.15	A
polyalkene oxide modified heptamethyl trisiloxane	Broccoli	0.95	8	100.0	A
polyalkene oxide modified heptamethyl trisiloxane	Cabbage	1.38	16	146.4	A
polyalkene oxide modified heptamethyl trisiloxane	Cucumber	0.11	6	7.2	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyalkene oxide modified heptamethyl trisiloxane	Grape, wine	27.73	28	1,604.41	A
polyalkene oxide modified heptamethyl trisiloxane	Kohlrabi	0.9	3	95.0	A
polyalkene oxide modified heptamethyl trisiloxane	Landscape maintenance	0.36	N/A	N/A	N/A
polyalkene oxide modified heptamethyl trisiloxane	Melon	0.19	6	12.6	A
polyalkene oxide modified heptamethyl trisiloxane	Pepper, fruiting	0.13	7	8.4	A
polyalkene oxide modified heptamethyl trisiloxane	Pumpkin	0.24	6	15.6	A
polyalkene oxide modified heptamethyl trisiloxane	Research commodity	1.59	1	70.0	A
polyalkene oxide modified heptamethyl trisiloxane	Research commodity	0.01	2	512.0	S
polyalkene oxide modified heptamethyl trisiloxane	Rights of way	2.62	N/A	N/A	N/A
polyalkene oxide modified heptamethyl trisiloxane	Squash	0.43	11	28.45	A
polyalkene oxide modified heptamethyl trisiloxane	Tomatillo	0.01	2	0.8	A
polyalkene oxide modified heptamethyl trisiloxane	Tomato	1.12	8	74.0	A
polyalkene oxide modified heptamethyl trisiloxane	Turnip	0.32	4	32.8	A
polyalkene oxide modified heptamethyl trisiloxane	Walnut	6.76	12	386.0	A
polyalkene oxide modified heptamethyl trisiloxane	Watermelon	0.18	5	12.0	A
polyalkene oxide modified heptamethyl trisiloxane	Wheat	0.29	1	30.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyalkyleneoxide modified polydimethylsiloxane	Alfalfa	2.64	2	100.0	A
polyalkyleneoxide modified polydimethylsiloxane	Almond	2,503.12	206	16,738.51	A
polyalkyleneoxide modified polydimethylsiloxane	Cannabis (all or unspecified)	0.08	1	1,680.0	C
polyalkyleneoxide modified polydimethylsiloxane	Cannabis (all or unspecified)	0.13	2	3,360.0	S
polyalkyleneoxide modified polydimethylsiloxane	Cucumber	3.09	5	78.64	A
polyalkyleneoxide modified polydimethylsiloxane	Onion, dry	13.37	11	221.03	A
polyalkyleneoxide modified polydimethylsiloxane	Pecan	15.35	3	91.25	A
polyalkyleneoxide modified polydimethylsiloxane	Prune	24.2	3	260.01	A
polyalkyleneoxide modified polydimethylsiloxane	Rice	3.26	1	125.0	A
polyalkyleneoxide modified polydimethylsiloxane	Rights of way	4.08	N/A	N/A	N/A
polyalkyleneoxide modified polydimethylsiloxane	Tomato, processing	7.69	2	160.0	A
polyalkyleneoxide modified polydimethylsiloxane	Vegetables, fruiting	6.37	2	6.0	A
polyalkyleneoxide modified polydimethylsiloxane	Walnut	790.01	48	3,181.9	A
polybutenes	Almond	13.05	2	220.0	A
polybutenes	Grape, wine	215.76	74	3,431.67	A
polybutenes	Pear	2.41	2	42.0	A
polybutenes	Structural pest control	3.77	N/A	N/A	N/A
polyether modified polysiloxane	Alfalfa	9.61	12	491.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyether modified polysiloxane	Almond	477.31	150	9,707.09	A
polyether modified polysiloxane	Corn (forage - fodder)	0.39	1	26.0	A
polyether modified polysiloxane	Grape, wine	68.66	25	584.8	A
polyether modified polysiloxane	Melon	5.13	1	135.0	A
polyether modified polysiloxane	Onion, dry	0.06	1	0.54	A
polyether modified polysiloxane	Pecan	14.51	6	163.3	A
polyether modified polysiloxane	Prune	20.4	7	482.0	A
polyether modified polysiloxane	Rice	345.89	67	5,163.8	A
polyether modified polysiloxane	Safflower	62.74	5	555.64	A
polyether modified polysiloxane	Tomato, processing	20.27	5	178.0	A
polyether modified polysiloxane	Uncultivated ag	59.24	6	599.6	A
polyether modified polysiloxane	Walnut	69.63	26	998.53	A
polyethoxylated castor oil	Alfalfa	1.22	1	80.0	A
polyethoxylated castor oil	Almond	142.64	100	3,990.09	A
polyethoxylated castor oil	Grape, wine	17.53	15	279.8	A
polyethoxylated castor oil	Onion, dry	0.02	1	0.54	A
polyethoxylated castor oil	Pecan	4.84	6	163.3	A
polyethoxylated castor oil	Prune	6.41	4	168.8	A
polyethoxylated castor oil	Rice	115.3	67	5,163.8	A
polyethoxylated castor oil	Safflower	20.91	5	555.64	A
polyethoxylated castor oil	Tomato, processing	6.76	5	178.0	A
polyethoxylated castor oil	Uncultivated ag	18.69	5	389.6	A
polyethoxylated castor oil	Walnut	21.08	17	585.83	A
polyethylene glycol	Alfalfa	165.24	80	6,448.94	A
polyethylene glycol	Almond	123.47	48	1,825.88	A
polyethylene glycol	Barley	7.75	1	123.0	A
polyethylene glycol	Bean, succulent	1.31	4	77.0	A
polyethylene glycol	Broccoli	5.91	14	165.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyethylene glycol	Cabbage	5.53	18	181.8	A
polyethylene glycol	Canola (rape)	4.99	2	158.4	A
polyethylene glycol	Collard	2.97	5	85.0	A
polyethylene glycol	Corn (forage - fodder)	24.43	9	589.89	A
polyethylene glycol	Corn, human consumption	1.31	6	42.0	A
polyethylene glycol	Cucumber	3.3	2	110.7	A
polyethylene glycol	Forage hay/silage	11.98	5	354.0	A
polyethylene glycol	Garbanzo bean	13.48	6	320.4	A
polyethylene glycol	Grape, wine	389.5	136	2,977.71	A
polyethylene glycol	Grass, seed	10.52	31	151.18	A
polyethylene glycol	Kohlrabi	3.33	3	105.0	A
polyethylene glycol	Melon	1.26	4	20.0	A
polyethylene glycol	N-outdr flower	0.45	1	4.59	A
polyethylene glycol	N-outdr transplants	1.66	1	10.0	A
polyethylene glycol	Oat (forage - fodder)	21.0	4	316.92	A
polyethylene glycol	Olive	2.91	1	37.0	A
polyethylene glycol	Onion, dry	4.36	10	57.5	A
polyethylene glycol	Pecan	7.14	16	75.78	A
polyethylene glycol	Pepper, fruiting	7.21	4	77.0	A
polyethylene glycol	Prune	5.67	2	60.0	A
polyethylene glycol	Pumpkin	0.19	1	3.0	A
polyethylene glycol	Research commodity	6.24	68	191.77	A
polyethylene glycol	Research commodity	0.04	N/A	N/A	N/A
polyethylene glycol	Rice	64.83	26	3,043.0	A
polyethylene glycol	Rights of way	2.05	3	65.0	A
polyethylene glycol	Rights of way	4.41	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyethylene glycol	Safflower	1.2	1	38.0	A
polyethylene glycol	Sorghum/milo	5.9	2	187.0	A
polyethylene glycol	Squash	1.67	3	61.0	A
polyethylene glycol	Sunflower	230.06	106	7,258.61	A
polyethylene glycol	Tomato	0.38	2	6.0	A
polyethylene glycol	Tomato, processing	246.27	84	6,039.57	A
polyethylene glycol	Triticale	1.76	1	112.0	A
polyethylene glycol	Turnip	1.03	4	30.6	A
polyethylene glycol	Uncultivated ag	127.59	59	4,655.08	A
polyethylene glycol	Uncultivated non-ag	7.89	5	197.0	A
polyethylene glycol	Walnut	93.64	25	904.03	A
polyethylene glycol	Watermelon	3.28	6	74.4	A
polyethylene glycol	Wheat	92.18	54	3,303.7	A
polyethylene glycol	Wheat (forage - fodder)	24.46	8	544.66	A
polyethylene glycol diacetate	Almond	4.69	20	1,595.6	A
polyethylene glycol diacetate	Grape, wine	1.93	12	587.98	A
polyethylene glycol diacetate	Rice	0.1	2	108.0	A
polyethylene glycol diacetate	Sunflower	0.77	9	395.0	A
polyethylene glycol diacetate	Tomato, processing	5.97	34	2,144.8	A
polyethylene glycol diacetate	Walnut	0.05	2	28.0	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Almond	416.93	80	5,916.2	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Landscape maintenance	0.16	N/A	N/A	N/A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Pistachio	20.29	2	192.0	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Walnut	566.22	28	1,982.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyethylene glycol stearate	Alfalfa	782.0	184	11,726.6	A
polyethylene glycol stearate	Almond	1,160.98	68	4,387.91	A
polyethylene glycol stearate	Broccoli	4.6	6	96.0	A
polyethylene glycol stearate	Cabbage	0.67	4	14.0	A
polyethylene glycol stearate	Corn (forage - fodder)	42.57	8	548.2	A
polyethylene glycol stearate	Corn, human consumption	2.39	1	50.0	A
polyethylene glycol stearate	Cucumber	5.68	3	90.0	A
polyethylene glycol stearate	Grape, wine	747.69	158	7,773.61	A
polyethylene glycol stearate	Landscape maintenance	0.44	N/A	N/A	N/A
polyethylene glycol stearate	Pistachio	34.69	9	199.55	A
polyethylene glycol stearate	Prune	22.9	6	159.0	A
polyethylene glycol stearate	Rice	244.82	46	4,899.09	A
polyethylene glycol stearate	Rights of way	5.21	1	7.0	A
polyethylene glycol stearate	Rights of way	10.48	N/A	N/A	N/A
polyethylene glycol stearate	Safflower	37.24	2	50.0	A
polyethylene glycol stearate	Squash	5.95	5	96.0	A
polyethylene glycol stearate	Sunflower	129.13	37	1,980.2	A
polyethylene glycol stearate	Tomato	607.25	128	6,371.34	A
polyethylene glycol stearate	Tomato, processing	487.21	60	4,042.32	A
polyethylene glycol stearate	Trefoil, birdsfoot	6.23	2	130.0	A
polyethylene glycol stearate	Uncultivated ag	103.74	13	752.04	A
polyethylene glycol stearate	Uncultivated non-ag	3.57	1	1,666.0	A
polyethylene glycol stearate	Walnut	383.05	46	1,947.93	A
polyethylene glycol stearate	Watermelon	0.46	2	10.0	A
polyoxyethylene polyol fatty acid esters	Rights of way	36.03	5	71.0	A
poly-i-para-menthene	Peach	0.24	1	1.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
poly-i-para-menthene	Rights of way	2.79	N/A	N/A	N/A
poly-i-para-menthene	Vegetable	2.14	2	9.0	A
poly-i-para-menthene	Vegetables, fruiting	2.68	4	11.0	A
polymerized pinene	Landscape maintenance	2.75	N/A	N/A	N/A
polymerized pinene	Rights of way	315.35	N/A	N/A	N/A
polyoxin d, zinc salt	Almond	72.29	18	1,651.0	A
polyoxin d, zinc salt	Grape, wine	2.14	4	49.0	A
polyoxin d, zinc salt	N-grnhs transplants	0.22	2	5.2	A
polyoxin d, zinc salt	Pistachio	4.2	1	96.0	A
polyoxin d, zinc salt	Research commodity	0.03	8	48,500.0	S
polyoxin d, zinc salt	Research commodity	0.01	N/A	N/A	N/A
polyoxyethylene dioleate	Grape, wine	1.11	13	437.6	A
polyoxyethylene dioleate	Landscape maintenance	0.05	N/A	N/A	N/A
polyoxyethylene dioleate	Rights of way	42.74	N/A	N/A	N/A
polyoxyethylene dioleate	Walnut	0.26	3	253.0	A
polyoxyethylene dioleate	Water area	1.05	N/A	2.0	A
polyoxyethylene mixed fatty acid ester	Pistachio	12.77	4	140.0	A
polyoxyethylene mixed fatty acid ester	Prune	26.97	3	432.5	A
polyoxyethylene mixed fatty acid ester	Sunflower	3.24	1	57.8	A
polyoxyethylene polyoxypropylene	Almond	176.13	10	1,871.0	A
polyoxyethylene polyoxypropylene	Grape, wine	241.53	26	1,029.0	A
polyoxyethylene polyoxypropylene	Research commodity	0.58	N/A	N/A	N/A
polyoxyethylene polyoxypropylene	Walnut	56.65	5	320.0	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Almond	7.02	3	210.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Grape, wine	160.09	123	4,716.15	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Research commodity	<0.01	N/A	N/A	N/A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Sorghum/milo	0.65	1	24.0	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Sunflower	0.79	2	29.0	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Tomato, processing	1.44	1	57.0	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Walnut	15.19	9	496.0	A
polyoxyethylene sorbitol, mixed ether ester	Pastureland	0.79	1	5.0	A
polyoxyethylene sorbitol, mixed ether ester	Walnut	1.21	1	3.85	A
polyoxyethylene sorbitan mixed fatty acid esters	Landscape maintenance	0.12	N/A	N/A	N/A
polyoxyethylene sorbitan mixed fatty acid esters	Rights of way	0.35	N/A	N/A	N/A
polyoxyethylene sorbitan monooleate	Almond	6.72	3	107.86	A
polyoxyethylene sorbitan monooleate	Landscape maintenance	0.01	N/A	N/A	N/A
polyoxyethylene sorbitan monooleate	Rice	6.73	2	150.0	A
polyoxyethylene sorbitan monooleate	Rights of way	12.21	N/A	N/A	N/A
polyoxyethylene sorbitan monooleate	Water area	0.9	N/A	7.67	A
polyoxyethylene sorbitan trioleate	Almond	6.44	2	43.57	A
polyoxyethylene sorbitan trioleate	Rice	44.29	2	150.0	A
polyoxyethylene sorbitan trioleate	Uncultivated non-ag	8.58	N/A	370.0	A
polyoxyethylene sorbitan trioleate	Water area	3.94	N/A	5.67	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyoxyethylene soybean oil fatty acid ester	Alfalfa	192.58	19	1,362.01	A
polyoxyethylene soybean oil fatty acid ester	Almond	210.81	3	199.29	A
polyoxyethylene soybean oil fatty acid ester	Grape, wine	905.85	34	1,231.55	A
polyoxyethylene soybean oil fatty acid ester	Onion, dry	11.56	1	25.0	A
polyoxyethylene soybean oil fatty acid ester	Rice	431.34	10	1,016.4	A
polyoxyethylene soybean oil fatty acid ester	Uncultivated ag	18.45	2	120.0	A
polyoxyethylene soybean oil fatty acid ester	Wheat	41.07	5	356.0	A
polypropylene glycol	Rights of way	0.02	N/A	N/A	N/A
polysiloxane	Rice	295.52	14	2,253.0	A
polysorbate 65	Almond	255.37	30	3,549.9	A
polysorbate 65	Rights of way	29.04	N/A	N/A	N/A
polysorbate 65	Uncultivated ag	0.84	1	20.0	A
potash soap	Cannabis (all or unspecified)	1.01	19	1.6	A
potash soap	Cannabis (all or unspecified)	7.32	10	12,920.0	S
potash soap	N-grnhs transplants	3.48	N/A	47,200.0	S
potash soap	Research commodity	7.86	21	3.47	A
potash soap	Research commodity	4.61	24	74,006.0	S
potash soap	Research commodity	20.05	N/A	N/A	N/A
potash soap	Squash	6.59	3	3.7	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
potassium bicarbonate	Cannabis (all or unspecified)	0.71	9	15,000.0	S
potassium bicarbonate	Commodity fumigation	41.0	N/A	N/A	N/A
potassium bicarbonate	Grape	6.8	1	8.0	A
potassium bicarbonate	Grape, wine	5,684.83	41	1,779.08	A
potassium bicarbonate	Research commodity	36.87	N/A	N/A	N/A
potassium bicarbonate	Stone fruit	8.2	1	12.0	A
potassium bicarbonate	Tomato	209.62	4	95.29	A
potassium bicarbonate	Vegetable	47.56	2	14.0	A
potassium bicarbonate	Watermelon	50.84	1	20.0	A
potassium hydroxide	Almond	4.1	4	173.79	A
potassium hydroxide	Prune	2.7	4	106.44	A
potassium hydroxide	Walnut	11.48	9	456.56	A
potassium n-methyldithiocarbamate	Research commodity	10,020.29	2	34.0	A
potassium phosphite	Almond	10.26	1	3.0	A
potassium phosphite	Landscape maintenance	134.45	N/A	N/A	N/A
potassium phosphite	Melon	1,709.24	8	983.0	A
potassium phosphite	Walnut	347.76	2	100.0	A
prallethrin	Research commodity	<0.01	1	16.0	S
prallethrin	Structural pest control	3.61	N/A	N/A	N/A
prodiamine	Landscape maintenance	120.71	N/A	N/A	N/A
prodiamine	Rights of way	3.47	N/A	N/A	N/A
prohexadione-calcium	Research commodity	<0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
prohydrojasmon	Research commodity	<0.01	N/A	N/A	N/A
propamocarb hydrochloride	Cucumber	111.85	12	191.7	A
propanil	Rice	96,067.77	208	17,974.13	A
propargite	Corn (forage - fodder)	1,495.33	10	710.0	A
propiconazole	Almond	3,591.78	205	16,477.86	A
propiconazole	Apricot	5.94	1	52.0	A
propiconazole	Barley	23.06	3	221.0	A
propiconazole	Grass, seed	24.57	21	166.92	A
propiconazole	Landscape maintenance	15.55	N/A	N/A	N/A
propiconazole	Pistachio	76.35	4	340.0	A
propiconazole	Prune	57.35	10	624.2	A
propiconazole	Rice	7.03	1	91.0	A
propiconazole	Rights of way	0.48	N/A	N/A	N/A
propiconazole	Walnut	413.62	46	2,116.2	A
propionic acid	Alfalfa	7.59	2	100.0	A
propionic acid	Grape, wine	102.22	25	567.3	A
propionic acid	Research commodity	0.01	1	256.0	S
propionic acid	Walnut	58.96	2	156.0	A
propylene glycol	Almond	234.57	85	6,306.09	A
propylene glycol	Grape, wine	60.35	22	1,620.34	A
propylene glycol	Landscape maintenance	0.2	N/A	N/A	N/A
propylene glycol	Olive	231.06	6	1,080.0	A
propylene glycol	Pistachio	10.32	2	192.0	A
propylene glycol	Walnut	298.83	30	2,032.0	A
propylene oxide	Commodity fumigation	78,592.0	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
prothioconazole	Research commodity	0.03	N/A	N/A	N/A
pseudomonas fluorescens, strain a506	Research commodity	0.03	1	0.14	A
pymetrozine	Research commodity	0.03	3	0.44	A
pymetrozine	Research commodity	0.01	1	3,484.8	C
pymetrozine	Research commodity	0.01	6	1,792.0	S
pymetrozine	Research commodity	3.57	N/A	N/A	N/A
pymetrozine	Squash	0.5	1	6.0	A
pyraclostrobin	Almond	667.85	57	6,358.93	A
pyraclostrobin	Broccoli	5.08	2	25.0	A
pyraclostrobin	Cabbage	7.52	5	42.6	A
pyraclostrobin	Cucumber	37.8	13	292.7	A
pyraclostrobin	Garbanzo bean	20.87	4	213.6	A
pyraclostrobin	Grape, wine	382.16	92	3,827.25	A
pyraclostrobin	Kohlrabi	7.0	1	35.0	A
pyraclostrobin	Landscape maintenance	4.63	N/A	N/A	N/A
pyraclostrobin	N-grnhs transplants	0.31	1	4.0	A
pyraclostrobin	N-grnhs transplants	0.08	N/A	22,600.0	S
pyraclostrobin	Onion, dry	25.92	11	174.81	A
pyraclostrobin	Pepper, fruiting	6.26	4	36.2	A
pyraclostrobin	Pistachio	50.07	8	457.5	A
pyraclostrobin	Prune	21.04	2	237.2	A
pyraclostrobin	Research commodity	5.15	15	55.09	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pyraclostrobin	Research commodity	2.11	N/A	N/A	N/A
pyraclostrobin	Rice	26.8	1	134.0	A
pyraclostrobin	Rights of way	0.13	N/A	N/A	N/A
pyraclostrobin	Squash	11.68	6	88.7	A
pyraclostrobin	Stone fruit	0.1	1	8.5	A
pyraclostrobin	Tomato, processing	608.16	57	3,558.3	A
pyraclostrobin	Turnip	1.23	1	8.2	A
pyraclostrobin	Walnut	51.45	8	539.6	A
pyraclostrobin	Watermelon	14.69	5	139.0	A
pyraflufen-ethyl	Almond	1.19	9	272.78	A
pyraflufen-ethyl	Fig	0.08	1	15.0	A
pyraflufen-ethyl	Grape, wine	12.4	112	4,211.08	A
pyraflufen-ethyl	Landscape maintenance	<0.01	N/A	N/A	N/A
pyraflufen-ethyl	Prune	0.21	1	38.8	A
pyraflufen-ethyl	Research commodity	0.04	N/A	N/A	N/A
pyraflufen-ethyl	Uncultivated ag	11.35	52	3,442.0	A
pyraflufen-ethyl	Walnut	1.08	6	202.47	A
pyraflufen-ethyl	Wheat	0.39	5	237.0	A
pyraflufen-ethyl	Wheat (forage - fodder)	0.25	4	154.0	A
pyrethrins	Almond	0.31	2	60.0	A
pyrethrins	Cannabis (all or unspecified)	<0.01	1	1,680.0	C
pyrethrins	Cannabis (all or unspecified)	<0.01	1	1,680.0	S
pyrethrins	Commodity fumigation	4.4	N/A	N/A	N/A
pyrethrins	Fumigation, other	7.26	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pyrethrins	N-grnhs transplants	0.02	N/A	12,000.0	S
pyrethrins	Public health	582.94	N/A	N/A	N/A
pyrethrins	Research commodity	0.03	7	0.56	A
pyrethrins	Research commodity	0.22	13	65,948.0	S
pyrethrins	Research commodity	6.37	N/A	N/A	N/A
pyrethrins	Structural pest control	11.04	N/A	N/A	N/A
pyrethrins	Tomato	12.73	2	268.0	A
pyrethrins	Vegetable	0.35	3	22.5	A
pyrethrins	Vegetables, fruiting	0.26	1	5.5	A
pyridaben	Grape, wine	398.36	7	1,136.84	A
pyridaben	Research commodity	0.05	4	0.22	A
pyridaben	Research commodity	0.11	N/A	N/A	N/A
pyridalyl	Research commodity	1.23	N/A	N/A	N/A
pyrifluquinazon	Regulatory pest control	0.01	N/A	N/A	N/A
pyrifluquinazon	Research commodity	0.03	N/A	N/A	N/A
pyrimethanil	Almond	2,026.59	129	9,428.52	A
pyrimethanil	Grape, wine	287.33	19	1,150.43	A
pyrimethanil	Onion, dry	9.2	2	24.0	A
pyrimethanil	Pistachio	100.8	4	271.5	A
pyrimethanil	Rights of way	2.73	N/A	N/A	N/A
pyriofenone	Grape, wine	435.78	84	4,477.83	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pyriproxyfen	Almond	14.72	25	1,891.96	A
pyriproxyfen	Commodity fumigation	0.03	N/A	N/A	N/A
pyriproxyfen	Fumigation, other	0.83	N/A	N/A	N/A
pyriproxyfen	Landscape maintenance	0.01	N/A	N/A	N/A
pyriproxyfen	Research commodity	0.01	5	17,500.0	S
pyriproxyfen	Structural pest control	2.16	N/A	N/A	N/A
pyriproxyfen	Walnut	66.4	12	640.4	A
pyroxsulam	Triticale	4.75	6	360.0	A
pyroxsulam	Wheat	63.06	98	4,812.93	A
pyroxsulam	Wheat (forage - fodder)	3.13	5	237.5	A
qst 713 strain of dried bacillus subtilis	Almond	71.82	3	258.0	A
qst 713 strain of dried bacillus subtilis	Grape, wine	38.98	5	144.1	A
qst 713 strain of dried bacillus subtilis	Research commodity	0.02	5	14,448.0	S
qst 713 strain of dried bacillus subtilis	Research commodity	12.45	N/A	N/A	N/A
qst 713 strain of dried bacillus subtilis	Tomato	9.39	2	110.0	A
qst 713 strain of dried bacillus subtilis	Vegetable	0.05	1	12.0	A
qst 713 strain of dried bacillus subtilis	Vegetables, fruiting	0.23	1	2.5	A
quillaja	Tomato, processing	14.34	1	71.0	A
quinclorac	Landscape maintenance	1.44	N/A	N/A	N/A
quinclorac, dimethylamine salt	Landscape maintenance	2.86	N/A	N/A	N/A
quinoxifen	Grape	1.58	2	20.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
quinoxifen	Grape, wine	522.25	137	5,538.04	A
quinoxifen	Melon	0.13	2	1.4	A
quinoxifen	Pepper, fruiting	40.6	8	422.45	A
quinoxifen	Pumpkin	0.96	1	10.0	A
quinoxifen	Research commodity	0.36	3	12.18	A
quinoxifen	Research commodity	0.01	1	10,500.0	S
quinoxifen	Squash	0.43	4	4.5	A
quinoxifen	Stone fruit	0.17	1	9.25	A
quinoxifen	Watermelon	0.19	2	2.0	A
reynoutria sachalinensis	Almond	167.09	13	661.32	A
reynoutria sachalinensis	Cannabis (all or unspecified)	2.2	6	4.5	A
reynoutria sachalinensis	Grape, wine	16.26	3	90.0	A
reynoutria sachalinensis	Grass, seed	3.88	5	57.5	A
reynoutria sachalinensis	Onion, dry	10.4	3	48.0	A
reynoutria sachalinensis	Pistachio	3.99	2	9.2	A
reynoutria sachalinensis	Research commodity	<0.01	3	192.0	S
reynoutria sachalinensis	Research commodity	0.01	N/A	N/A	N/A
reynoutria sachalinensis	Tomato	33.93	4	297.29	A
reynoutria sachalinensis	Tomato, processing	258.36	34	1,397.05	A
reynoutria sachalinensis	Uncultivated ag	76.23	13	737.94	A
reynoutria sachalinensis	Vegetable	0.03	1	12.0	A
reynoutria sachalinensis	Walnut	150.81	17	723.8	A
rimulfuron	Almond	224.77	73	4,931.86	A
rimulfuron	Grape	0.13	1	1.0	A
rimulfuron	Grape, wine	147.67	130	4,130.98	A
rimulfuron	Pistachio	15.53	8	276.35	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
rimulfuron	Prune	11.12	5	495.5	A
rimulfuron	Rights of way	15.23	N/A	N/A	N/A
rimulfuron	Tomato	51.28	55	1,642.25	A
rimulfuron	Tomato, processing	190.6	177	6,732.03	A
rimulfuron	Uncultivated ag	14.48	15	645.5	A
rimulfuron	Uncultivated non-ag	0.56	1	9.0	A
rimulfuron	Walnut	23.15	30	690.4	A
saflufenacil	Alfalfa	126.03	51	3,030.9	A
saflufenacil	Almond	612.39	243	13,429.87	A
saflufenacil	Corn (forage - fodder)	5.81	2	130.4	A
saflufenacil	Olive	5.86	3	134.0	A
saflufenacil	Pecan	1.05	1	24.0	A
saflufenacil	Pistachio	55.18	25	1,280.21	A
saflufenacil	Prune	2.0	1	45.6	A
saflufenacil	Research commodity	0.81	5	18.66	A
saflufenacil	Rights of way	0.13	N/A	N/A	N/A
saflufenacil	Uncultivated ag	0.26	2	11.0	A
saflufenacil	Uncultivated non-ag	0.04	N/A	2.0	A
saflufenacil	Walnut	105.42	101	2,350.63	A
sethoxydim	Alfalfa	63.44	3	181.0	A
sethoxydim	Almond	144.8	13	503.82	A
sethoxydim	Grape, wine	94.44	12	338.51	A
sethoxydim	Grass, seed	1.02	3	3.88	A
sethoxydim	N-outdr transplants	0.33	1	2.0	A
sethoxydim	Public health	0.18	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sethoxydim	Research commodity	2.94	2	20.0	A
sethoxydim	Research commodity	16.82	N/A	N/A	N/A
sethoxydim	Rights of way	84.12	N/A	N/A	N/A
sethoxydim	Uncultivated ag	53.22	4	300.5	A
sethoxydim	Uncultivated non-ag	3.21	4	5.0	A
sethoxydim	Walnut	115.91	19	383.88	A
silica aerogel	Public health	0.06	N/A	N/A	N/A
silica aerogel	Structural pest control	27.76	N/A	N/A	N/A
silicone	Almond	0.97	8	796.33	A
silicone	Pistachio	0.09	1	63.16	A
silicone defoamer	Alfalfa	0.04	1	73.0	A
silicone defoamer	Almond	0.3	2	254.22	A
silicone defoamer	Corn, human consumption	0.01	1	40.0	A
silicone defoamer	Landscape maintenance	<0.01	N/A	N/A	N/A
silicone defoamer	Onion, dry	0.1	4	77.42	A
silicone defoamer	Pecan	0.05	1	66.5	A
silicone defoamer	Research commodity	<0.01	N/A	N/A	N/A
silicone defoamer	Rice	0.35	4	229.0	A
silicone defoamer	Structural pest control	0.02	N/A	N/A	N/A
silicone defoamer	Sunflower	0.04	3	118.93	A
silicone defoamer	Tomato, processing	0.72	28	897.15	A
silicone defoamer	Uncultivated ag	1.14	31	1,564.55	A
silicone defoamer	Walnut	0.23	4	198.8	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
simazine	Apricot	0.67	1	0.35	A
simazine	Grape, wine	1,663.83	35	704.99	A
simazine	Nectarine	0.58	1	0.3	A
simazine	Peach	1.35	1	0.7	A
sodium bromide	Water (industrial)	49.81	N/A	1.0	A
sodium bromide	Water (industrial)	3,668.71	N/A	2.0	U
sodium carbonate peroxyhydrate	Rice	40,714.99	24	2,578.0	A
sodium chlorate	Safflower	298.14	2	50.0	A
sodium chlorate	Sorghum (forage - fodder)	1,425.45	2	255.0	A
sodium chlorate	Sorghum/milo	4,817.91	12	808.0	A
sodium chlorate	Sunflower	214.66	3	36.0	A
sodium decyl sulfate	Structural pest control	0.11	N/A	N/A	N/A
sodium diisooctylsulfosuccinate	Grape, wine	0.04	1	1.0	A
sodium hydroxide	Alfalfa	78.43	26	2,415.18	A
sodium hydroxide	Almond	188.39	56	3,647.97	A
sodium hydroxide	Broccoli	1.85	4	33.6	A
sodium hydroxide	Cabbage	1.6	2	29.1	A
sodium hydroxide	Corn (forage - fodder)	9.43	3	342.8	A
sodium hydroxide	Cucumber	2.89	2	35.0	A
sodium hydroxide	Grape, wine	22.08	13	355.01	A
sodium hydroxide	Olive	2.2	1	80.0	A
sodium hydroxide	Onion, dry	1.38	1	25.0	A
sodium hydroxide	Pecan	6.05	3	121.0	A
sodium hydroxide	Pistachio	8.88	3	191.69	A
sodium hydroxide	Rice	159.0	39	3,030.0	A
sodium hydroxide	Rights of way	6.88	N/A	N/A	N/A
sodium hydroxide	Safflower	56.9	7	727.64	A
sodium hydroxide	Squash	1.0	2	12.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sodium hydroxide	Sunflower	38.24	14	801.13	A
sodium hydroxide	Tomato, processing	15.06	7	403.6	A
sodium hydroxide	Turnip	0.33	1	6.0	A
sodium hydroxide	Uncultivated ag	192.79	63	4,557.85	A
sodium hydroxide	Walnut	29.03	15	465.33	A
sodium hydroxide	Watermelon	5.51	3	91.0	A
sodium hydroxide	Wheat	24.96	10	800.2	A
sodium hypochlorite	Ditch bank	3,254.02	N/A	12.0	U
sodium hypochlorite	Water (industrial)	34.32	N/A	1.0	A
sodium hypochlorite	Water systems - human potable/drinking	37.8	N/A	11.0	A
sodium lauroampho acetate	Structural pest control	0.09	N/A	N/A	N/A
sodium lauryl sulfate	Structural pest control	0.06	N/A	N/A	N/A
sodium polyacrylate	Almond	0.49	4	162.99	A
sodium polyacrylate	Grape, wine	2.05	13	676.6	A
sodium polyacrylate	N-outdr transplants	0.02	2	13.5	A
sodium polyacrylate	Olive	5.46	12	1,830.0	A
sodium polyacrylate	Pistachio	2.03	5	554.96	A
sodium polyacrylate	Prune	2.47	18	490.25	A
sodium polyacrylate	Rights of way	0.26	N/A	N/A	N/A
sodium polyacrylate	Walnut	2.1	44	552.41	A
sodium xylene sulfonate	Corn, human consumption	0.18	1	40.0	A
sodium xylene sulfonate	Grape, wine	0.24	1	1.0	A
sodium xylene sulfonate	Landscape maintenance	0.02	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sodium xylene sulfonate	Research commodity	0.01	N/A	N/A	N/A
sodium xylene sulfonate	Structural pest control	0.23	N/A	N/A	N/A
sorbitan fatty acid esters	Landscape maintenance	0.03	N/A	N/A	N/A
sorbitan fatty acid esters	Rights of way	0.08	N/A	N/A	N/A
sorbitan monooleate	Grape, wine	0.46	1	17.0	A
sorbitan trioleate	Almond	255.37	30	3,549.9	A
sorbitan trioleate	Rights of way	29.04	N/A	N/A	N/A
sorbitan trioleate	Uncultivated ag	0.84	1	20.0	A
sorbitol	Almond	25.9	5	380.7	A
sorbitol	Pistachio	15.31	1	225.0	A
sorbitol	Walnut	5.31	2	62.4	A
spinetoram	Almond	212.26	55	3,207.65	A
spinetoram	Corn, human consumption	4.17	8	106.5	A
spinetoram	Grape, wine	29.59	6	639.75	A
spinetoram	Melon	0.19	2	2.4	A
spinetoram	N-outdr flower	0.4	2	10.5	A
spinetoram	Onion, dry	11.78	17	187.34	A
spinetoram	Pear	26.9	6	246.0	A
spinetoram	Pepper, fruiting	87.21	37	1,152.55	A
spinetoram	Pistachio	25.32	6	435.5	A
spinetoram	Prune	2.19	1	20.0	A
spinetoram	Pumpkin	2.07	4	30.0	A
spinetoram	Research commodity	5.12	31	80.51	A
spinetoram	Squash	0.32	5	4.5	A
spinetoram	Tomato	0.59	3	13.98	A
spinetoram	Tomato, processing	28.9	13	587.82	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
spinetoram	Uncultivated ag	16.45	10	233.0	A
spinetoram	Walnut	19.04	11	254.0	A
spinetoram	Watermelon	5.48	10	86.36	A
spinosad	Alfalfa	33.19	9	722.0	A
spinosad	Almond	0.02	2	16.0	A
spinosad	Apple	12.18	6	98.0	A
spinosad	Citrus	6.4	2	20.0	A
spinosad	Grape, wine	7.84	10	83.9	A
spinosad	Melon	3.48	9	55.5	A
spinosad	N-grnhs transplants	0.33	1	4.0	A
spinosad	Olive	0.05	22	409.6	A
spinosad	Pear	16.17	6	126.0	A
spinosad	Peas	2.45	1	26.34	A
spinosad	Pepper, fruiting	0.03	1	0.25	A
spinosad	Public health	264.69	N/A	N/A	N/A
spinosad	Regulatory pest control	<0.01	N/A	N/A	N/A
spinosad	Research commodity	0.24	5	10.14	A
spinosad	Research commodity	0.01	1	3,484.8	C
spinosad	Research commodity	0.13	15	89,868.0	S
spinosad	Research commodity	4.13	N/A	N/A	N/A
spinosad	Squash	0.59	1	4.5	A
spinosad	Stone fruit	0.2	1	8.5	A
spinosad	Tomato	18.44	19	314.06	A
spinosad	Tomato, processing	2.32	7	331.0	A
spinosad	Vegetable	3.61	14	129.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
spinosad	Vegetables, fruiting	4.8	3	8.5	A
spinosad	Walnut	70.63	43	2,562.0	A
spinosad	Watermelon	0.59	1	4.5	A
spirotetramat	Almond	295.21	10	580.0	A
spirotetramat	Prune	6.49	1	32.01	A
spirotetramat	Walnut	208.95	6	412.4	A
spiromesifen	Corn (forage - fodder)	132.65	10	613.0	A
spiromesifen	Corn, human consumption	53.1	7	226.0	A
spiromesifen	Cucumber	1.7	3	13.1	A
spiromesifen	Landscape maintenance	0.01	N/A	N/A	N/A
spiromesifen	Melon	0.48	2	4.2	A
spiromesifen	N-grnhs transplants	0.09	N/A	28,800.0	S
spiromesifen	Pepper, fruiting	0.14	1	1.2	A
spiromesifen	Pumpkin	0.59	2	5.2	A
spiromesifen	Research commodity	2.42	9	12.07	A
spiromesifen	Research commodity	0.01	1	1,742.0	C
spiromesifen	Research commodity	<0.01	1	256.0	S
spiromesifen	Research commodity	66.52	N/A	N/A	N/A
spiromesifen	Squash	6.51	3	50.2	A
spiromesifen	Tomatillo	0.04	1	0.4	A
spiromesifen	Watermelon	2.41	4	20.12	A
spirotetramat	Almond	27.91	5	197.0	A
spirotetramat	Broccoli	3.57	3	45.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
spirotetramat	Cabbage	4.09	6	51.6	A
spirotetramat	Collard	1.33	1	17.0	A
spirotetramat	Grape	0.25	1	2.0	A
spirotetramat	Grape, wine	1,157.74	221	9,933.94	A
spirotetramat	Kohlrabi	5.12	2	65.0	A
spirotetramat	Pecan	7.8	1	55.0	A
spirotetramat	Prune	5.34	6	628.1	A
spirotetramat	Research commodity	0.36	13	13.99	A
spirotetramat	Research commodity	0.95	N/A	N/A	N/A
spirotetramat	Walnut	65.47	14	486.12	A
streptomycin sulfate	Pear	227.67	26	670.0	A
streptomycin sulfate	Research commodity	0.01	1	0.14	A
strychnine	Almond	0.13	5	548.0	A
strychnine	Cucumber	0.04	2	87.9	A
strychnine	Research commodity	0.05	2	20.0	A
strychnine	Tomato, processing	0.06	3	12.0	A
strychnine	Uncultivated ag	0.19	5	80.8	A
styrene butadiene copolymer	Grape, wine	58.11	16	1,355.74	A
styrene butadiene copolymer	Olive	202.17	6	1,080.0	A
sulfentrazone	Landscape maintenance	3.81	N/A	N/A	N/A
sulfentrazone	Rights of way	26.33	5	71.0	A
sulfentrazone	Rights of way	8.16	N/A	N/A	N/A
sulfometuron-methyl	Landscape maintenance	18.1	N/A	N/A	N/A
sulfometuron-methyl	Rights of way	37.13	N/A	N/A	N/A
sulfosulfuron	Rights of way	10.66	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sulfur	Almond	20,358.8	22	1,784.11	A
sulfur	Apple	544.0	3	34.0	A
sulfur	Bean, dried	152.0	2	38.0	A
sulfur	Cannabis (all or unspecified)	0.17	1	320.0	S
sulfur	Carrot	8.0	1	1.0	A
sulfur	Grape	1,583.47	34	215.5	A
sulfur	Grape, wine	2,011,404.01	3,747	162,315.9	A
sulfur	Melon	31,291.8	15	1,648.25	A
sulfur	N-outdr transplants	48.0	2	15.0	A
sulfur	Pear	1,800.0	9	151.0	A
sulfur	Pistachio	6,402.0	2	330.0	A
sulfur	Prune	3,984.0	9	290.0	A
sulfur	Regulatory pest control	0.19	N/A	N/A	N/A
sulfur	Research commodity	56.63	20	90.23	A
sulfur	Squash	507.02	10	79.89	A
sulfur	Stone fruit	12.06	1	9.25	A
sulfur	Tomato	60,322.93	55	3,088.64	A
sulfur	Tomato, processing	276,728.49	187	12,319.81	A
sulfur	Vegetables, fruiting	28.0	2	5.0	A
sulfur	Wheat	296.0	1	37.0	A
sulfur dioxide	Fumigation, other	123.46	N/A	N/A	N/A
sulfuric acid	Almond	2.26	1	64.29	A
sulfuric acid	Grape, wine	3.4	3	136.6	A
sulfuryl fluoride	Commodity fumigation	25,416.07	N/A	N/A	N/A
sulfuryl fluoride	Fumigation, other	4.99	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sulfuryl fluoride	Structural pest control	1,004.99	N/A	N/A	N/A
tall oil	Alfalfa	36.53	20	1,426.01	A
tall oil	Almond	60.27	4	329.41	A
tall oil	Cherry	0.39	1	25.0	A
tall oil	Grape, wine	225.55	88	3,386.77	A
tall oil	Olive	82.14	8	544.42	A
tall oil	Onion, dry	1.54	1	25.0	A
tall oil	Pear	4.41	10	189.0	A
tall oil	Rice	531.9	60	3,828.07	A
tall oil	Sorghum/milo	75.95	8	560.0	A
tall oil	Sunflower	81.92	13	604.0	A
tall oil	Uncultivated ag	46.49	9	472.0	A
tall oil	Walnut	9.32	2	47.86	A
tall oil	Wheat	5.48	5	356.0	A
tall oil fatty acids	Alfalfa	184.46	81	6,588.34	A
tall oil fatty acids	Almond	193.81	58	2,923.37	A
tall oil fatty acids	Barley	7.75	1	123.0	A
tall oil fatty acids	Bean, dried	0.02	2	38.0	A
tall oil fatty acids	Bean, succulent	1.31	4	77.0	A
tall oil fatty acids	Broccoli	5.91	14	165.6	A
tall oil fatty acids	Cabbage	5.53	18	181.8	A
tall oil fatty acids	Canola (rape)	4.99	2	158.4	A
tall oil fatty acids	Collard	2.97	5	85.0	A
tall oil fatty acids	Corn (forage - fodder)	23.76	9	589.89	A
tall oil fatty acids	Corn, human consumption	1.27	6	42.0	A
tall oil fatty acids	Cucumber	3.29	2	110.7	A
tall oil fatty acids	Forage hay/silage	11.98	5	354.0	A
tall oil fatty acids	Garbanzo bean	24.06	9	479.4	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
tall oil fatty acids	Grape	0.02	2	4.0	A
tall oil fatty acids	Grape, wine	245.31	154	3,780.47	A
tall oil fatty acids	Grass, seed	10.52	31	151.18	A
tall oil fatty acids	Kohlrabi	3.33	3	105.0	A
tall oil fatty acids	Melon	1.26	4	20.0	A
tall oil fatty acids	N-grnhs transplants	<0.01	1	1.0	A
tall oil fatty acids	N-outdr flower	24.48	5	250.59	A
tall oil fatty acids	Olive	26.92	6	236.0	A
tall oil fatty acids	Onion, dry	4.36	10	57.5	A
tall oil fatty acids	Peach	0.05	2	10.0	A
tall oil fatty acids	Pear	0.15	2	42.0	A
tall oil fatty acids	Pecan	7.14	16	75.78	A
tall oil fatty acids	Pepper, fruiting	7.21	4	77.0	A
tall oil fatty acids	Pistachio	47.02	6	331.57	A
tall oil fatty acids	Prune	109.92	13	1,271.46	A
tall oil fatty acids	Pumpkin	0.19	1	3.0	A
tall oil fatty acids	Research commodity	6.24	68	191.77	A
tall oil fatty acids	Research commodity	0.04	N/A	N/A	N/A
tall oil fatty acids	Rice	833.49	70	8,413.0	A
tall oil fatty acids	Rights of way	2.05	3	65.0	A
tall oil fatty acids	Rights of way	12.57	N/A	N/A	N/A
tall oil fatty acids	Safflower	1.2	1	38.0	A
tall oil fatty acids	Sorghum/milo	5.9	2	187.0	A
tall oil fatty acids	Squash	1.63	3	61.0	A
tall oil fatty acids	Sunflower	236.4	108	7,467.61	A
tall oil fatty acids	Tomato	0.38	2	6.0	A
tall oil fatty acids	Tomato, processing	268.97	94	6,708.77	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
tall oil fatty acids	Triticale	1.76	1	112.0	A
tall oil fatty acids	Turnip	1.03	4	30.6	A
tall oil fatty acids	Uncultivated ag	156.54	70	5,632.58	A
tall oil fatty acids	Uncultivated non-ag	7.89	5	197.0	A
tall oil fatty acids	Vegetable	0.11	8	29.5	A
tall oil fatty acids	Vegetables, fruiting	0.09	4	22.0	A
tall oil fatty acids	Walnut	197.15	41	1,728.03	A
tall oil fatty acids	Watermelon	4.95	7	124.4	A
tall oil fatty acids	Wheat	92.18	54	3,303.7	A
tall oil fatty acids	Wheat (forage - fodder)	7.65	6	291.0	A
tcmtb	Safflower	417.95	N/A	609.9	T
tebuconazole	Almond	1,634.37	183	14,593.72	A
tebuconazole	Grape, wine	1,068.72	239	10,498.44	A
tebuconazole	N-grnhs transplants	0.03	1	0.2	A
tebuconazole	Onion, dry	7.68	3	59.42	A
tebuconazole	Pistachio	8.38	2	101.0	A
tebuconazole	Prune	11.54	1	114.0	A
tebuconazole	Research commodity	0.31	6	3.87	A
tebuconazole	Research commodity	0.1	8	69,500.0	S
tebuconazole	Research commodity	0.06	N/A	N/A	N/A
tebuconazole	Rights of way	0.39	N/A	N/A	N/A
tebuconazole	Walnut	516.27	45	2,544.05	A
tebuconazole	Watermelon	0.26	2	2.0	A
tebufenozide	Grape, wine	236.08	21	1,161.0	A
tebuthiuron	Rights of way	4.4	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
tembotrione	Corn (forage - fodder)	4.71	2	58.0	A
tembotrione	Corn, human consumption	4.05	1	50.0	A
tetraconazole	Grape, wine	159.42	64	4,177.49	A
z,e-9,12-tetradecadien-1-yl acetate	Structural pest control	1.25	N/A	N/A	N/A
tetramethrin	Structural pest control	0.04	N/A	N/A	N/A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Corn, human consumption	0.67	1	40.0	A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Landscape maintenance	0.08	N/A	N/A	N/A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Research commodity	0.05	N/A	N/A	N/A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Rights of way	18.56	N/A	N/A	N/A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Structural pest control	0.86	N/A	N/A	N/A
tetrapotassium pyrophosphate	Corn, human consumption	0.09	1	40.0	A
tetrapotassium pyrophosphate	Landscape maintenance	0.01	N/A	N/A	N/A
tetrapotassium pyrophosphate	Research commodity	0.01	N/A	N/A	N/A
tetrapotassium pyrophosphate	Structural pest control	0.11	N/A	N/A	N/A
thiamethoxam	Grape, wine	478.28	73	3,956.92	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
thiamethoxam	Landscape maintenance	11.5	N/A	N/A	N/A
thiamethoxam	Melon	1.52	5	10.4	A
thiamethoxam	Pepper, fruiting	0.04	1	0.25	A
thiamethoxam	Pumpkin	4.53	2	58.0	A
thiamethoxam	Research commodity	<0.01	1	0.07	A
thiamethoxam	Research commodity	<0.01	1	3,484.8	C
thiamethoxam	Research commodity	0.03	N/A	N/A	N/A
thiamethoxam	Squash	1.18	7	7.5	A
thiamethoxam	Structural pest control	0.24	N/A	N/A	N/A
thiamethoxam	Watermelon	2.16	8	14.0	A
thiencarbazone-methyl	Landscape maintenance	0.11	N/A	N/A	N/A
thiobencarb	Rice	39,854.92	109	11,668.13	A
thiophanate-methyl	Alfalfa	57.94	1	75.0	A
thiophanate-methyl	Almond	6,436.15	112	10,070.29	A
thiophanate-methyl	Garbanzo bean	209.37	4	284.0	A
thiophanate-methyl	Grape, wine	518.58	30	745.27	A
thiophanate-methyl	Landscape maintenance	37.7	N/A	N/A	N/A
thiophanate-methyl	N-outdr plants in containers	1.62	1	9.5	A
thiophanate-methyl	Prune	135.96	2	209.2	A
thiophanate-methyl	Research commodity	5.86	5	8.62	A
thiophanate-methyl	Research commodity	0.04	N/A	N/A	N/A
thiophanate-methyl	Rights of way	2.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
thiophanate-methyl	Stone fruit	2.85	2	3.75	A
thyme	Structural pest control	0.01	N/A	N/A	N/A
thymol	Beehive	15.89	N/A	10,288.0	U
tolfenpyrad	Research commodity	0.01	N/A	N/A	N/A
topramezone	Landscape maintenance	<0.01	N/A	N/A	N/A
triadimefon	Landscape maintenance	4.69	N/A	N/A	N/A
triadimefon	Structural pest control	0.01	N/A	N/A	N/A
tribenuron-methyl	Alfalfa	0.47	1	30.0	A
tribenuron-methyl	Barley	7.03	3	450.0	A
tribenuron-methyl	Canola (rape)	0.74	2	158.4	A
tribenuron-methyl	Forage hay/silage	0.44	5	56.0	A
tribenuron-methyl	Oat (forage - fodder)	2.95	11	499.92	A
tribenuron-methyl	Sunflower	75.4	80	4,855.15	A
tribenuron-methyl	Triticale	2.18	4	139.0	A
tribenuron-methyl	Uncultivated ag	18.56	16	1,229.4	A
tribenuron-methyl	Wheat	124.12	113	6,897.45	A
tribenuron-methyl	Wheat (forage - fodder)	1.98	2	253.66	A
triclopyr, butoxyethyl ester	Landscape maintenance	254.76	N/A	N/A	N/A
triclopyr, butoxyethyl ester	N-grnhs flower	0.37	N/A	700.0	S
triclopyr, butoxyethyl ester	Pastureland	471.5	3	165.0	A
triclopyr, butoxyethyl ester	Rights of way	240.1	N/A	N/A	N/A
triclopyr, butoxyethyl ester	Structural pest control	0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
triclopyr, butoxyethyl ester	Uncultivated non-ag	88.56	N/A	1,764.0	A
triclopyr choline	Grass, seed	97.09	13	69.6	A
triclopyr choline	Landscape maintenance	46.34	N/A	N/A	N/A
triclopyr choline	Rights of way	20.49	N/A	N/A	N/A
triclopyr, triethylamine salt	Landscape maintenance	419.24	N/A	N/A	N/A
triclopyr, triethylamine salt	Pastureland	281.11	2	202.0	A
triclopyr, triethylamine salt	Rice	3,425.27	167	18,462.45	A
triclopyr, triethylamine salt	Rights of way	82.02	4	72.0	A
triclopyr, triethylamine salt	Rights of way	1,977.39	N/A	N/A	N/A
triclopyr, triethylamine salt	Uncultivated non-ag	7.0	N/A	1,474.45	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Almond	91.29	31	2,984.63	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Grape, wine	10.72	1	365.23	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Landscape maintenance	0.14	N/A	N/A	N/A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Prune	12.83	4	106.44	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Research commodity	0.74	1	70.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Rice	288.32	14	2,253.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Rights of way	0.09	N/A	N/A	N/A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Uncultivated ag	0.43	6	53.5	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Walnut	57.09	16	620.56	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
triethanolamine	Almond	47.85	7	575.11	A
triethanolamine	Corn, human consumption	0.22	1	40.0	A
triethanolamine	Grape, wine	0.2	2	38.85	A
triethanolamine	Landscape maintenance	0.03	N/A	N/A	N/A
triethanolamine	Olive	0.69	3	203.82	A
triethanolamine	Pistachio	27.88	1	225.0	A
triethanolamine	Research commodity	0.02	N/A	N/A	N/A
triethanolamine	Structural pest control	0.29	N/A	N/A	N/A
triethanolamine	Uncultivated ag	0.92	7	352.0	A
triethanolamine	Walnut	9.83	3	105.26	A
trifloxystrobin	Almond	2,618.92	374	28,290.22	A
trifloxystrobin	Apricot	0.29	1	2.0	A
trifloxystrobin	Broccoli	9.54	5	77.0	A
trifloxystrobin	Cabbage	7.56	8	61.9	A
trifloxystrobin	Carrot	0.37	1	3.0	A
trifloxystrobin	Cherry	2.05	1	25.0	A
trifloxystrobin	Collard	2.11	1	17.0	A
trifloxystrobin	Cucumber	0.25	3	3.6	A
trifloxystrobin	Grape	2.46	2	20.0	A
trifloxystrobin	Grape, wine	144.07	55	1,465.75	A
trifloxystrobin	Landscape maintenance	0.94	N/A	N/A	N/A
trifloxystrobin	Melon	0.5	3	6.3	A
trifloxystrobin	Pepper, fruiting	0.53	4	5.85	A
trifloxystrobin	Pistachio	43.46	4	422.0	A
trifloxystrobin	Pumpkin	0.58	2	5.6	A
trifloxystrobin	Research commodity	6.73	23	55.56	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
trifloxystrobin	Research commodity	0.01	1	3,049.2	C
trifloxystrobin	Research commodity	<0.01	N/A	N/A	N/A
trifloxystrobin	Rice	7.03	1	91.0	A
trifloxystrobin	Rights of way	0.2	N/A	N/A	N/A
trifloxystrobin	Squash	1.89	5	18.4	A
trifloxystrobin	Structural pest control	<0.01	N/A	N/A	N/A
trifloxystrobin	Tomatillo	0.02	1	0.4	A
trifloxystrobin	Tomato	1.21	3	13.98	A
trifloxystrobin	Turnip	1.55	2	16.4	A
trifloxystrobin	Uncultivated ag	5.2	1	42.0	A
trifloxystrobin	Walnut	13.25	4	150.0	A
trifloxystrobin	Watermelon	0.69	3	7.3	A
trifloxystrobin	Wheat	3.72	1	30.0	A
trifloxysulfuron-sodium	Landscape maintenance	0.06	N/A	N/A	N/A
triflumizole	Research commodity	0.16	6	42,000.0	S
triflumizole	Research commodity	1.34	N/A	N/A	N/A
trifluralin	Alfalfa	226.26	3	222.7	A
trifluralin	Almond	16.26	1	7.41	A
trifluralin	Bean, dried	244.74	5	282.8	A
trifluralin	Cucumber	24.64	1	30.0	A
trifluralin	Garbanzo bean	720.63	3	292.0	A
trifluralin	Grape, wine	180.56	27	1,433.65	A
trifluralin	Landscape maintenance	103.35	N/A	N/A	N/A
trifluralin	N-outdr transplants	76.78	3	40.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
trifluralin	Pepper, fruiting	243.3	10	507.7	A
trifluralin	Research commodity	25.39	19	47.18	A
trifluralin	Research commodity	<0.01	N/A	N/A	N/A
trifluralin	Rice	157.82	2	192.0	A
trifluralin	Safflower	3,111.72	55	3,714.1	A
trifluralin	Structural pest control	0.04	N/A	N/A	N/A
trifluralin	Sunflower	1,870.35	41	2,651.27	A
trifluralin	Tomato	4,204.28	119	7,543.78	A
trifluralin	Tomato, processing	5,849.66	159	9,038.67	A
trifluralin	Uncultivated ag	2,602.53	121	7,241.34	A
trifluralin	Watermelon	1.33	1	2.66	A
trifluralin	Wheat	45.3	1	56.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Almond	787.64	81	5,969.53	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Grape, wine	160.58	60	2,974.75	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Landscape maintenance	0.29	N/A	N/A	N/A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Pistachio	37.83	2	192.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Walnut	1,055.67	28	1,982.0	A
trinexapac-ethyl	Landscape maintenance	74.65	N/A	N/A	N/A
triptolide	Structural pest control	<0.01	N/A	N/A	N/A
triticonazole	Landscape maintenance	0.18	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Alfalfa	33.62	13	592.1	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Almond	263.96	69	6,603.99	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	0.78	1	26.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Cucumber	2.3	2	55.5	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Ditch bank	22.38	N/A	20.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Garbanzo bean	18.78	1	153.8	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Grape, wine	976.19	78	5,156.95	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Landscape maintenance	15.62	N/A	N/A	N/A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Olive	270.75	10	1,386.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Pistachio	5.69	1	33.68	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Prune	21.73	6	499.56	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Rights of way	907.23	N/A	N/A	N/A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Ryegrass	23.96	10	196.2	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Squash	7.27	15	286.7	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Sunflower	32.88	18	988.5	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Tomato, processing	13.67	6	338.2	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Uncultivated ag	6.21	1	210.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Walnut	141.88	18	834.7	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Watermelon	1.56	2	31.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Wheat	10.82	2	168.0	A
uniconazole-p	N-grnhs transplants	<0.01	1	0.08	A
urea	Landscape maintenance	8.23	N/A	N/A	N/A
urea	Rice	731.6	14	2,253.0	A
urea dihydrogen sulfate	Almond	43.59	29	2,869.63	A
urea dihydrogen sulfate	Landscape maintenance	0.08	N/A	N/A	N/A
urea dihydrogen sulfate	Prune	13.69	4	106.44	A
urea dihydrogen sulfate	Research commodity	0.44	1	70.0	A
urea dihydrogen sulfate	Rights of way	0.05	N/A	N/A	N/A
urea dihydrogen sulfate	Uncultivated ag	0.26	6	53.5	A
urea dihydrogen sulfate	Walnut	59.69	16	620.56	A
vegetable oil	Grape, wine	271.2	2	87.18	A
4-vinylcyclohexenediepoide	Structural pest control	0.04	N/A	N/A	N/A
vinyl polymer	Almond	3.67	5	219.52	A
vinyl polymer	Barley	2.33	5	531.0	A
vinyl polymer	Corn, grain	0.81	1	93.0	A
vinyl polymer	Forage hay/silage	0.35	2	80.0	A
vinyl polymer	Grape, wine	0.94	5	144.0	A
vinyl polymer	Oat (forage - fodder)	7.3	16	714.92	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
vinyl polymer	Pastureland	2.52	4	329.0	A
vinyl polymer	Prune	0.29	2	22.22	A
vinyl polymer	Rights of way	1.05	3	130.0	A
vinyl polymer	Rights of way	3.5	N/A	N/A	N/A
vinyl polymer	Ryegrass	0.58	4	263.0	A
vinyl polymer	Safflower	0.64	3	147.0	A
vinyl polymer	Triticale	0.49	1	112.0	A
vinyl polymer	Uncultivated ag	0.74	2	170.0	A
vinyl polymer	Walnut	0.34	3	113.2	A
vinyl polymer	Wheat	17.47	63	3,613.84	A
warfarin	Structural pest control	<0.01	N/A	N/A	N/A
xanthan gum	Corn, human consumption	0.01	14	261.0	A
xanthan gum	Pumpkin	<0.01	2	12.0	A
zinc phosphide	Almond	51.0	4	850.0	A
zinc phosphide	Landscape maintenance	0.53	N/A	N/A	N/A
zinc phosphide	Rights of way	0.48	N/A	N/A	N/A
zinc phosphide	Structural pest control	0.25	N/A	N/A	N/A
zinc phosphide	Uncultivated non-ag	<0.01	N/A	0.25	A
zinc phosphide	Vertebrate control	0.23	N/A	N/A	N/A
ziram	Almond	8,267.89	24	1,538.74	A
zoxamide	Cucumber	4.87	2	31.48	A