

2018 Annual Statewide Pesticide Use Report Indexed by Chemical RIVERSIDE County

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

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
abamectin	Avocado	2.2	43	114.0	A
abamectin	Bean, succulent	0.05	1	5.0	A
abamectin	Cantaloupe	0.13	2	13.56	A
abamectin	Celery	0.54	2	29.4	A
abamectin	Citrus	0.5	6	22.2	A
abamectin	Cotton	48.56	134	4,884.25	A
abamectin	Eggplant	1.21	6	74.0	A
abamectin	Grape	16.4	57	1,354.34	A
abamectin	Grapefruit	33.95	72	1,597.71	A
abamectin	Herb, spice	0.11	1	6.0	A
abamectin	Kumquat	1.04	2	41.68	A
abamectin	Landscape maintenance	1.9	N/A	N/A	N/A
abamectin	Lemon	92.69	77	4,088.48	A
abamectin	Lime	1.66	4	71.87	A
abamectin	Melon	4.63	44	374.26	A
abamectin	Mint	1.56	10	78.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
abamectin	N-grnhs flower	1.46	75	97.43	A
abamectin	N-grnhs plants in containers	1.21	39	78.05	A
abamectin	N-grnhs plants in containers	0.07	8	59,500.0	S
abamectin	N-grnhs transplants	0.12	12	12.0	A
abamectin	N-grnhs transplants	0.05	14	201,750.0	S
abamectin	N-outdr flower	0.06	3	6.25	A
abamectin	N-outdr plants in containers	4.67	179	501.59	A
abamectin	Onion, dry	33.31	41	1,882.6	A
abamectin	Orange	27.65	66	1,290.85	A
abamectin	Pepper, fruiting	62.58	141	3,713.57	A
abamectin	Pepper, spice	0.01	1	1.0	A
abamectin	Pumpkin	1.2	3	166.0	A
abamectin	Squash	0.46	5	65.14	A
abamectin	Strawberry	0.18	2	9.5	A
abamectin	Structural pest control	0.2	N/A	N/A	N/A
abamectin	Tangelo	3.69	4	159.86	A
abamectin	Tangerine	5.61	13	331.52	A
abamectin	Tomato	1.28	4	72.0	A
abamectin	Watermelon	8.65	12	884.88	A
abamectin, other related	Structural pest control	<0.01	N/A	N/A	N/A
s-abscisic acid	Grape	118.18	29	870.49	A
acephate	Grape	45.75	7	94.35	A
acephate	Landscape maintenance	29.03	N/A	N/A	N/A
acephate	Mint	32.01	3	33.0	A
acephate	N-grnhs flower	5.91	8	8.25	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
acephate	N-grnhs plants in containers	43.18	17	82.12	A
acephate	N-grnhs plants in containers	11.26	9	120,000.0	S
acephate	N-grnhs transplants	0.97	1	1.0	A
acephate	N-outdr plants in containers	151.29	92	293.18	A
acephate	Structural pest control	148.66	N/A	N/A	N/A
acequinocyl	N-grnhs plants in containers	33.38	10	84.0	A
acequinocyl	N-outdr plants in containers	1.83	5	2.69	A
acetamiprid	Broccoli	12.29	7	189.5	A
acetamiprid	Brussels sprout	3.98	7	63.5	A
acetamiprid	Cantaloupe	<0.01	1	300.0	S
acetamiprid	Cotton	10.05	2	134.0	A
acetamiprid	Eggplant	0.69	1	11.0	A
acetamiprid	Landscape maintenance	1.06	N/A	N/A	N/A
acetamiprid	Melon	3.38	1	45.0	A
acetamiprid	Melon	<0.01	1	300.0	S
acetamiprid	N-grnhs plants in containers	0.12	2	12,520.0	S
acetamiprid	N-grnhs plants in containers	0.36	4	18,200.0	U
acetamiprid	N-outdr plants in containers	13.58	62	186.8	A
acetamiprid	Pepper, fruiting	81.55	45	1,457.96	A
acetamiprid	Regulatory pest control	0.09	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
acetamiprid	Squash	<0.01	1	300.0	S
acetamiprid	Structural pest control	67.59	N/A	N/A	N/A
acetamiprid	Vertebrate control	0.14	N/A	N/A	N/A
acetamiprid	Watermelon	17.55	8	192.73	A
acetamiprid	Watermelon	<0.01	1	300.0	S
acetic acid	Blueberry	2.35	5	250.0	A
acetic acid	Corn, human consumption	1.21	4	53.5	A
acetic acid	Eggplant	0.21	4	20.8	A
acetic acid	Pepper, fruiting	2.05	11	234.0	A
acibenzolar-s-methyl	Golf course turf	0.79	N/A	77.88	A
acibenzolar-s-methyl	Golf course turf	0.03	N/A	115,000.0	S
acibenzolar-s-methyl	Landscape maintenance	2.6	N/A	N/A	N/A
acibenzolar-s-methyl	N-grnhs flower	0.06	N/A	200,000.0	S
acibenzolar-s-methyl	N-grnhs transplants	0.72	23	23.0	A
acibenzolar-s-methyl	Spinach	2.89	5	123.41	A
acid blue 9, diammonium salt	Landscape maintenance	105.62	N/A	N/A	N/A
acid blue 9, diammonium salt	Recreation area	4.65	1	1.0	A
acid blue 9, diammonium salt	Water area	12.21	N/A	9.5	A
acrolein	Rights of way	1,344.57	N/A	N/A	N/A
acrylamide/sodium acrylate copolymer	Grape	0.84	9	240.5	A
alcohols, c12-c14, aliphatic	Rights of way	46.39	N/A	N/A	N/A
alcohols, c12 - c13, ethoxylated	Landscape maintenance	0.29	N/A	N/A	N/A
alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	Landscape maintenance	16.44	N/A	N/A	N/A
alpha-alkylaryl-omega-hydroxypoly(oxyethylene) phosphate	Landscape maintenance	0.43	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alkyl (as in fatty acids of coconut oil) monoethanolamide	Structural pest control	0.27	N/A	N/A	N/A
alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	Industrial hemp	17.5	5	19,713.0	S
alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	N-grnhs transplants	1.58	5	108,000.0	S
alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	Regulatory pest control	0.01	N/A	N/A	N/A
alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	Structural pest control	2.42	N/A	N/A	N/A
alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	Food processing plant	15.69	N/A	4.0	U
alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	Lemon	0.07	3	109.0	A
alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	N-grnhs plants in containers	<0.01	1	6.0	A
alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	N-grnhs transplants	<0.01	10	10.0	A
alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	Structural pest control	<0.01	N/A	N/A	N/A
alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	Tangelo	0.02	1	30.0	A
alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	Food processing plant	15.69	N/A	4.0	U
alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	Lemon	0.07	3	109.0	A
alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	N-grnhs plants in containers	<0.01	1	6.0	A
alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	N-grnhs transplants	<0.01	10	10.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	Structural pest control	<0.01	N/A	N/A	N/A
alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	Tangelo	0.02	1	30.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Alfalfa	360.04	454	18,719.31	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Artichoke, globe	0.78	2	24.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Bean, succulent	7.4	17	162.74	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Broccoli	2.25	3	120.2	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Carrot	134.31	29	894.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Cauliflower	1.98	2	34.38	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Celery	0.66	2	18.8	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Citrus	45.59	8	100.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	1.75	3	146.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Corn, human consumption	27.24	10	207.5	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Date	315.68	234	2,219.74	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Eggplant	2.71	4	46.5	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Grape	216.58	167	4,388.07	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Grape, wine	46.03	7	59.25	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Grapefruit	7.82	5	77.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	0.09	N/A	N/A	N/A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Lemon	762.93	125	5,881.44	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Lettuce, leaf	61.78	164	1,519.81	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Lime	0.18	1	20.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Mango	48.8	10	382.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	N-outdr plants in containers	4.28	12	19.39	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Orange	0.57	1	30.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Pasture (forage - fodder)	3.59	2	95.6	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Pepper, fruiting	531.52	270	8,386.92	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Rights of way	0.73	N/A	N/A	N/A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Spinach	23.43	114	568.17	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Squash	3.06	4	65.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Tangelo	14.29	2	110.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Tangerine	69.01	21	919.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Turf/sod	105.9	61	1,139.5	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	214.72	135	2,832.75	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Alfalfa	13.29	2	59.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Carrot	113.46	8	403.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	16.6	N/A	N/A	N/A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Rights of way	1.24	N/A	N/A	N/A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Turf/sod	0.03	1	2.9	A
alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	Cotton	596.71	71	4,265.25	A
alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	Grape	87.14	56	1,270.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Eggplant	0.33	1	20.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	0.5	1	20.0	A
alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	Cotton	74.15	71	4,265.25	A
alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	Grape	10.83	56	1,270.0	A
alpha-alkyl (mixed)-omega-hydroxypoly(oxyethylene) sulfate	Structural pest control	0.87	N/A	N/A	N/A
alpha-pinene beta-pinene copolymer	Date	3.2	1	40.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-pinene beta-pinene copolymer	Eggplant	27.22	8	155.0	A
alpha-pinene beta-pinene copolymer	Grape	5,383.67	922	25,938.0	A
alpha-pinene beta-pinene copolymer	Lemon	38.91	5	263.0	A
alpha-pinene beta-pinene copolymer	N-grnhs transplants	1.91	9	246,900.0	S
alpha-pinene beta-pinene copolymer	Pepper, fruiting	244.45	52	1,251.5	A
alpha-pinene beta-pinene copolymer	Tangerine	10.4	5	130.0	A
alpha-pinene beta-pinene copolymer	Uncultivated ag	10.75	1	20.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Alfalfa	136.32	52	2,163.14	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Cotton	556.68	189	9,245.9	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Forage hay/silage	30.52	13	655.1	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Grapefruit	0.71	2	10.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Grass, seed	40.56	15	594.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	15.4	N/A	N/A	N/A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Oat	23.38	3	130.5	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Onion, dry	200.6	36	1,677.6	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Orange	4.34	2	60.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Ryegrass	35.27	4	177.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Sudangrass	1.36	1	35.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	12.17	6	206.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Uncultivated non-ag	3.08	2	16.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Wheat	170.4	60	3,365.58	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Rights of way	132.54	N/A	N/A	N/A
alkyl (c8,c10) polyglucoside	Alfalfa	20.76	524	20,672.7	A
alkyl (c8,c10) polyglucoside	Cantaloupe	0.31	4	103.96	A
alkyl (c8,c10) polyglucoside	Corn (forage - fodder)	0.09	3	146.0	A
alkyl (c8,c10) polyglucoside	Golf course turf	0.04	N/A	6.0	A
alkyl (c8,c10) polyglucoside	Grape	81.26	28	757.0	A
alkyl (c8,c10) polyglucoside	Landscape maintenance	143.01	N/A	N/A	N/A
alkyl (c8,c10) polyglucoside	Melon	4.63	73	1,715.85	A
alkyl (c8,c10) polyglucoside	N-grnhs plants in containers	0.21	1	5.0	A
alkyl (c8,c10) polyglucoside	N-outdr plants in containers	30.18	388	1,658.4	A
alkyl (c8,c10) polyglucoside	Rights of way	80.57	N/A	N/A	N/A
alkyl (c8,c10) polyglucoside	Structural pest control	0.04	N/A	N/A	N/A
alkyl (c8,c10) polyglucoside	Uncultivated ag	0.02	1	39.0	A
d-allethrin	Structural pest control	0.01	N/A	N/A	N/A
d-allethrin, other related	Structural pest control	<0.01	N/A	N/A	N/A
d-trans allethrin	Landscape maintenance	<0.01	N/A	N/A	N/A
d-trans allethrin	Public health	0.01	N/A	N/A	N/A
d-trans allethrin	Structural pest control	1.68	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
allyloxypropylene glycol acetate	Broccoli	0.84	2	84.36	A
allyloxypropylene glycol acetate	Onion, dry	18.41	41	1,843.6	A
allyloxypropylene glycol acetate	Pepper, fruiting	0.29	3	22.56	A
aluminum phosphide	Alfalfa	289.23	25	2,964.0	A
aluminum phosphide	Avocado	0.9	1	6.0	A
aluminum phosphide	Commodity fumigation	47.27	N/A	N/A	N/A
aluminum phosphide	Corn (forage - fodder)	277.74	1	175.0	A
aluminum phosphide	Date	35.2	N/A	984.92	T
aluminum phosphide	Grape	99.21	N/A	1,064.0	K
aluminum phosphide	Grapefruit	7.2	8	48.0	A
aluminum phosphide	Landscape maintenance	380.94	N/A	N/A	N/A
aluminum phosphide	N-outdr plants in containers	0.05	2	40.0	A
aluminum phosphide	Pastureland	14.76	11	41.5	A
aluminum phosphide	Rights of way	1.98	N/A	N/A	N/A
aluminum phosphide	Storage area/box	0.6	N/A	4,000.0	C
aluminum phosphide	Structural pest control	0.06	N/A	N/A	N/A
aluminum phosphide	Watermelon	2.1	2	265.0	A
ametoctradin	Broccoli	2.27	1	8.33	A
ametoctradin	Lettuce, leaf	202.84	42	749.62	A
ametoctradin	N-grnhs flower	1.25	1	0.2	A
ametoctradin	N-grnhs plants in containers	2.95	4	1.75	A
ametoctradin	N-outdr plants in containers	7.66	9	9.81	A
ametoctradin	Spinach	18.32	13	67.1	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
aminocyclopyrachlor	Landscape maintenance	7.83	N/A	N/A	N/A
aminocyclopyrachlor	Rights of way	1.98	N/A	N/A	N/A
aminocyclopyrachlor, potassium salt	Landscape maintenance	2.07	N/A	N/A	N/A
aminocyclopyrachlor, potassium salt	Rights of way	58.95	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Landscape maintenance	88.31	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Rights of way	328.14	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Uncultivated non-ag	3.36	N/A	10.75	A
4-aminopyridine	Landscape maintenance	0.01	N/A	N/A	N/A
4-aminopyridine	Structural pest control	0.1	N/A	N/A	N/A
ammonium citrate	Rights of way	6.43	N/A	N/A	N/A
ammonium nitrate	Alfalfa	38.48	367	14,884.31	A
ammonium nitrate	Broccoli	0.29	3	120.2	A
ammonium nitrate	Grape	37.65	3	322.0	A
ammonium nitrate	Landscape maintenance	67.75	N/A	N/A	N/A
ammonium nitrate	N-outdr plants in containers	0.55	12	19.39	A
ammonium nitrate	Pasture (forage - fodder)	0.46	2	95.6	A
ammonium nitrate	Structural pest control	0.01	N/A	N/A	N/A
ammonium nitrate	Uncultivated ag	27.09	133	2,772.75	A
ammonium propionate	Alfalfa	11.12	2	59.0	A
ammonium propionate	Avocado	58.38	200	647.0	A
ammonium propionate	Grape, wine	29.51	64	372.99	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ammonium propionate	Landscape maintenance	1.84	N/A	N/A	N/A
ammonium propionate	Nuts	1.62	5	11.0	A
ammonium propionate	Rights of way	46.55	N/A	N/A	N/A
ammonium sulfate	Alfalfa	1,626.03	511	21,325.11	A
ammonium sulfate	Avocado	14.59	200	647.0	A
ammonium sulfate	Basil, sweet	145.48	14	494.0	A
ammonium sulfate	Broccoli	7.18	3	120.2	A
ammonium sulfate	Cilantro	64.59	7	219.0	A
ammonium sulfate	Corn (forage - fodder)	26.23	6	357.0	A
ammonium sulfate	Cotton	871.14	121	6,208.2	A
ammonium sulfate	Dill	348.36	36	1,183.0	A
ammonium sulfate	Grape	3,512.91	115	3,097.0	A
ammonium sulfate	Grape, wine	7.38	64	372.99	A
ammonium sulfate	Grass, seed	69.62	12	353.0	A
ammonium sulfate	Herb, spice	55.76	6	189.0	A
ammonium sulfate	Kale	8.83	1	30.0	A
ammonium sulfate	Landscape maintenance	150.93	N/A	N/A	N/A
ammonium sulfate	Lemon	6.87	2	20.0	A
ammonium sulfate	N-outdr plants in containers	13.66	12	19.39	A
ammonium sulfate	Nuts	0.41	5	11.0	A
ammonium sulfate	Oat	14.92	3	130.5	A
ammonium sulfate	Pasture (forage - fodder)	11.45	2	95.6	A
ammonium sulfate	Rights of way	629.59	N/A	N/A	N/A
ammonium sulfate	Ryegrass	27.33	4	177.0	A
ammonium sulfate	Sorghum (forage - fodder)	42.25	7	380.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ammonium sulfate	Structural pest control	0.01	N/A	N/A	N/A
ammonium sulfate	Thyme	5.89	1	20.0	A
ammonium sulfate	Uncultivated ag	673.81	134	2,811.75	A
ammonium sulfate	Wheat	47.88	3	342.0	A
para-tert-amylphenol	Buildings/non-ag outdroor	2.3	N/A	16,500.0	S
para-tert-amylphenol	Date	0.01	77	77.0	A
para-tert-amylphenol	Farm/ag building	16.6	N/A	97.0	U
para-tert-amylphenol	Landscape maintenance	1.5	N/A	N/A	N/A
para-tert-amylphenol	N-outdr plants in containers	0.13	1	5.17	A
para-tert-amylphenol	Vertebrate control	46.47	N/A	N/A	N/A
ancymidol	N-grnhs transplants	<0.01	35	20,550.0	S
aromatic 200	Alfalfa	41.53	1	68.0	A
aromatic 200	Lemon	6.11	2	20.0	A
aspergillus flavus strain af36	Corn (forage - fodder)	0.02	5	292.0	A
atrazine	Corn (forage - fodder)	195.8	5	292.0	A
atrazine	Sudangrass	148.11	3	189.0	A
atrazine	Turf/sod	36.58	2	25.0	A
atrazine, other related	Corn (forage - fodder)	4.14	5	292.0	A
atrazine, other related	Sudangrass	3.13	3	189.0	A
atrazine, other related	Turf/sod	0.77	2	25.0	A
azadirachtin	Arugula	0.31	2	12.61	A
azadirachtin	Basil, sweet	2.55	50	104.5	A
azadirachtin	Beet	2.99	3	109.5	A
azadirachtin	Bok choy	3.7	13	130.9	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
azadirachtin	Broccoli	3.51	6	121.6	A
azadirachtin	Brussels sprout	0.34	1	9.0	A
azadirachtin	Cabbage	1.12	3	41.2	A
azadirachtin	Cauliflower	28.76	41	998.24	A
azadirachtin	Celery	2.28	4	81.5	A
azadirachtin	Chive	0.13	3	7.5	A
azadirachtin	Collard	2.38	17	87.3	A
azadirachtin	Corn, human consumption	1.69	1	35.0	A
azadirachtin	Daikon	0.89	8	32.0	A
azadirachtin	Date	1.68	2	44.48	A
azadirachtin	Dill	0.02	1	2.0	A
azadirachtin	Eggplant	2.95	7	110.0	A
azadirachtin	Farm/ag building	0.03	N/A	1,500.0	S
azadirachtin	Grape	6.93	12	224.88	A
azadirachtin	Herb, spice	1.87	35	45.05	A
azadirachtin	Industrial hemp	0.01	2	4,200.0	C
azadirachtin	Industrial hemp	0.73	18	243,894.3	S
azadirachtin	Kale	11.89	20	435.4	A
azadirachtin	Landscape maintenance	0.1	N/A	N/A	N/A
azadirachtin	Lettuce, head	7.78	17	279.0	A
azadirachtin	Lettuce, leaf	20.88	60	748.96	A
azadirachtin	Mango	1.28	1	50.0	A
azadirachtin	Mint	0.18	5	3.75	A
azadirachtin	Mustard	0.58	11	21.4	A
azadirachtin	N-grnhs flower	1.12	51	67.7	A
azadirachtin	N-grnhs plants in containers	0.66	20	31.3	A
azadirachtin	N-grnhs transplants	1.83	42	52.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
azadirachtin	N-grnhs transplants	0.42	13	366,450.0	S
azadirachtin	N-outdr flower	0.01	1	0.5	A
azadirachtin	N-outdr plants in containers	3.45	70	105.4	A
azadirachtin	Pepper, fruiting	13.44	20	496.0	A
azadirachtin	Rosemary	0.18	5	3.75	A
azadirachtin	Sage	1.16	15	49.5	A
azadirachtin	Spinach	0.81	4	34.69	A
azadirachtin	Structural pest control	0.02	N/A	N/A	N/A
azadirachtin	Swiss chard	0.04	1	1.93	A
azadirachtin	Tarragon	0.19	4	9.1	A
azadirachtin	Thyme	0.05	1	1.0	A
azadirachtin	Turnip	0.1	2	3.6	A
azadirachtin	Watermelon	0.28	1	10.0	A
azoxystrobin	Bean, succulent	3.43	1	14.0	A
azoxystrobin	Broccoli	81.51	32	738.74	A
azoxystrobin	Cabbage	6.24	14	38.7	A
azoxystrobin	Carrot	16.36	2	84.0	A
azoxystrobin	Celery	8.49	10	61.6	A
azoxystrobin	Chinese broccoli (gai lon)	8.08	12	44.7	A
azoxystrobin	Chinese chives	1.21	4	8.0	A
azoxystrobin	Chinese greens	0.75	4	12.0	A
azoxystrobin	Eggplant	5.03	1	20.0	A
azoxystrobin	Golf course turf	14.92	N/A	32.82	A
azoxystrobin	Golf course turf	2.49	N/A	215,000.0	S
azoxystrobin	Grape, wine	16.47	13	109.5	A
azoxystrobin	Herb, spice	0.45	3	2.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
azoxystrobin	Landscape maintenance	7.22	10	137.2	A
azoxystrobin	Landscape maintenance	517.72	N/A	N/A	N/A
azoxystrobin	Lettuce, leaf	2.11	9	13.3	A
azoxystrobin	Melon	6.92	4	27.74	A
azoxystrobin	Mint	1.0	2	4.0	A
azoxystrobin	Mustard	11.11	12	65.0	A
azoxystrobin	N-grnhs flower	365.49	111	116.31	A
azoxystrobin	N-grnhs flower	2.5	N/A	200,000.0	S
azoxystrobin	N-grnhs plants in containers	5.6	28	40.86	A
azoxystrobin	N-grnhs transplants	0.98	5	5.0	A
azoxystrobin	N-grnhs transplants	0.7	12	24,375.0	S
azoxystrobin	N-outdr flower	0.28	2	3.0	A
azoxystrobin	N-outdr plants in containers	76.53	91	205.32	A
azoxystrobin	Pepper, fruiting	37.55	8	239.2	A
azoxystrobin	Pumpkin	43.14	6	288.0	A
azoxystrobin	Spinach	0.34	3	2.22	A
azoxystrobin	Squash	1.53	4	45.14	A
azoxystrobin	Turf/sod	78.61	19	218.0	A
azoxystrobin	Vegetables, leafy	1.2	3	11.0	A
azoxystrobin	Watermelon	427.06	40	3,152.88	A
bacillus amyloliquefaciens strain d747	Arugula	133.57	4	20.2	A
bacillus amyloliquefaciens strain d747	Broccoli	15.0	1	43.7	A
bacillus amyloliquefaciens strain d747	Herb, spice	16.08	12	16.75	A
bacillus amyloliquefaciens strain d747	Industrial hemp	0.74	8	42,925.0	S
bacillus amyloliquefaciens strain d747	Kale	43.35	5	9.83	A
bacillus amyloliquefaciens strain d747	Lettuce, leaf	64.0	3	22.95	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bacillus amyloliquefaciens strain d747	Mint	24.12	4	10.0	A
bacillus amyloliquefaciens strain d747	Pomegranate	10.0	27	26.1	A
bacillus amyloliquefaciens strain d747	Pomegranate	0.5	3	141.0	U
bacillus amyloliquefaciens strain d747	Sage	97.36	6	12.0	A
bacillus amyloliquefaciens strain d747	Spinach	844.94	6	191.78	A
bacillus amyloliquefaciens strain d747	Swiss chard	17.44	5	3.92	A
bacillus firmus (strain i-1582)	Golf course turf	60.6	N/A	14.38	A
bacillus pumilus, strain qst 2808	Arugula	1.1	3	9.2	A
bacillus pumilus, strain qst 2808	Bok choy	3.24	2	27.0	A
bacillus pumilus, strain qst 2808	Collard	4.2	6	35.0	A
bacillus pumilus, strain qst 2808	Grape	859.08	260	8,906.0	A
bacillus pumilus, strain qst 2808	Kale	20.57	8	171.4	A
bacillus pumilus, strain qst 2808	Lettuce, head	4.57	3	38.1	A
bacillus pumilus, strain qst 2808	Lettuce, leaf	29.08	14	242.3	A
bacillus pumilus, strain qst 2808	Spinach	4.89	5	40.7	A
bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	Landscape maintenance	1.34	N/A	N/A	N/A
bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	Public health	249.48	N/A	N/A	N/A
bacillus subtilis gb03	Landscape maintenance	0.02	N/A	N/A	N/A
bacillus thuringiensis (berliner)	Landscape maintenance	0.01	N/A	N/A	N/A
bacillus thuringiensis (berliner)	Structural pest control	0.02	N/A	N/A	N/A
bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	Tomato	0.11	1	3.0	A
bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	N-grnhs transplants	1.08	6	6.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
<i>bacillus thuringiensis, subsp. aizawai, strain abts-1857</i>	Artichoke, globe	9.99	1	18.5	A
<i>bacillus thuringiensis, subsp. aizawai, strain abts-1857</i>	Arugula	3.81	2	4.7	A
<i>bacillus thuringiensis, subsp. aizawai, strain abts-1857</i>	Bean, succulent	25.27	6	26.5	A
<i>bacillus thuringiensis, subsp. aizawai, strain abts-1857</i>	Beet	80.24	2	74.3	A
<i>bacillus thuringiensis, subsp. aizawai, strain abts-1857</i>	Bok choy	38.96	6	47.9	A
<i>bacillus thuringiensis, subsp. aizawai, strain abts-1857</i>	Broccoli	29.97	2	34.6	A
<i>bacillus thuringiensis, subsp. aizawai, strain abts-1857</i>	Cabbage	28.05	3	31.1	A
<i>bacillus thuringiensis, subsp. aizawai, strain abts-1857</i>	Carrot	344.36	15	322.6	A
<i>bacillus thuringiensis, subsp. aizawai, strain abts-1857</i>	Cauliflower	164.24	8	177.6	A
<i>bacillus thuringiensis, subsp. aizawai, strain abts-1857</i>	Celery	250.34	12	262.3	A
<i>bacillus thuringiensis, subsp. aizawai, strain abts-1857</i>	Collard	145.77	30	163.5	A
<i>bacillus thuringiensis, subsp. aizawai, strain abts-1857</i>	Corn, human consumption	336.41	16	316.0	A
<i>bacillus thuringiensis, subsp. aizawai, strain abts-1857</i>	Daikon	15.12	4	17.3	A
<i>bacillus thuringiensis, subsp. aizawai, strain abts-1857</i>	Dandelion green	1.94	1	1.8	A
<i>bacillus thuringiensis, subsp. aizawai, strain abts-1857</i>	Eggplant	7.1	2	9.8	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Fennel	3.56	1	4.4	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Kale	669.49	35	773.2	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Leek	24.98	3	23.5	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Lettuce, head	162.97	12	156.2	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Lettuce, leaf	265.68	28	271.5	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Mustard	15.36	9	17.8	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	N-grnhs transplants	3.51	4	4.0	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	N-outdr plants in containers	4.05	5	12.0	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Onion, green	7.02	1	6.5	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Pepper, fruiting	251.63	10	238.0	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Rutabaga	10.04	4	9.6	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Spinach	48.6	6	45.0	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Swiss chard	231.77	16	214.6	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Turnip	7.45	4	7.8	A
bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	Landscape maintenance	92.11	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	Public health	341.4	N/A	N/A	N/A
bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	Structural pest control	0.06	N/A	N/A	N/A
bacillus thuringiensis, subsp. israelensis, strain am 65-52	Landscape maintenance	11.88	N/A	N/A	N/A
bacillus thuringiensis, subsp. israelensis, strain am 65-52	N-grnhs transplants	136.7	49	1,462,625.0	S
bacillus thuringiensis, subsp. israelensis, strain am 65-52	Public health	1,526.86	N/A	N/A	N/A
bacillus thuringiensis, subsp. israelensis, strain am 65-52	Soil fumigation/preplant	525.68	174	7,090.09	A
bacillus thuringiensis, subsp. israelensis, strain am 65-52	Water area	1.54	N/A	3.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Alfalfa	2,187.71	493	23,357.2	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Basil, sweet	92.88	10	344.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Bean, succulent	1.78	1	3.3	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Beet	40.82	1	37.8	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Bok choy	66.12	5	70.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Cabbage	23.4	8	58.85	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Cauliflower	72.55	4	93.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Celery	12.96	1	24.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Collard	23.33	5	26.2	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Daikon	8.42	2	10.4	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Dill	41.04	1	38.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Grape, wine	4.27	4	11.9	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Herb, spice	14.31	1	53.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Kale	104.38	3	118.4	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Lettuce, leaf	26.41	4	32.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Mustard	2.43	1	3.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	N-grnhs flower	69.05	117	99.14	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	N-grnhs plants in containers	15.26	22	22.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	N-grnhs transplants	7.56	10	10.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	N-outdr flower	3.38	3	8.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	N-outdr plants in containers	129.8	118	186.1	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Onion, green	0.29	2	10.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Radish	8.11	6	36.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Spinach	3.97	1	4.9	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Swiss chard	37.8	1	35.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Tomato	9.72	6	18.0	A
bacillus thuringiensis, subsp. kurstaki, strain hd-1	N-outdr plants in containers	0.01	4	0.52	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Basil, sweet	9.83	52	131.0	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Broccoli	82.96	10	95.0	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Cauliflower	63.75	2	54.83	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Celery	0.94	3	9.0	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Chinese greens	6.26	6	16.0	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Corn, human consumption	19.34	2	45.5	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Eggplant	63.75	4	60.0	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Lettuce, leaf	34.0	1	35.58	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Mint	1.09	9	14.5	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	N-grnhs transplants	4.81	22	24.75	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	N-grnhs transplants	0.03	2	24,000.0	S
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Pepper, fruiting	110.5	5	100.0	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Pumpkin	59.5	3	92.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Sage	0.79	5	10.5	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Tarragon	0.56	4	7.5	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Vegetables, leafy	3.08	3	6.0	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Watermelon	400.38	10	875.0	A
beauveria bassiana strain gha	Farm/ag building	0.88	N/A	1,500.0	S
beauveria bassiana strain gha	Herb, spice	14.42	28	36.75	A
beauveria bassiana strain gha	Industrial hemp	14.29	15	64,020.0	S
beauveria bassiana strain gha	Mint	0.92	3	2.25	A
beauveria bassiana strain gha	N-grnhs flower	1.65	7	12.0	A
beauveria bassiana strain gha	N-grnhs plants in containers	1.32	4	7.0	A
beauveria bassiana strain gha	N-grnhs transplants	1.21	3	4.5	A
beauveria bassiana strain gha	N-grnhs transplants	4.45	21	599,325.0	S
beauveria bassiana strain gha	N-outdr plants in containers	6.53	11	36.75	A
beauveria bassiana strain gha	Rosemary	0.08	1	1.25	A
beauveria bassiana strain gha	Tomato	5.17	9	23.0	A
benefin	Alfalfa	481.47	13	401.23	A
benefin	Landscape maintenance	<0.01	N/A	N/A	N/A
bensulide	Broccoli	3,135.29	48	935.49	A
bensulide	Cabbage	3,135.59	165	848.83	A
bensulide	Canola (rape)	37.86	5	26.0	A
bensulide	Cardoon	50.57	2	8.5	A
bensulide	Cauliflower	764.63	12	180.3	A
bensulide	Celery	1,125.93	24	285.83	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bensulide	Chinese broccoli (gai lon)	973.63	66	267.8	A
bensulide	Chinese greens	107.08	5	29.0	A
bensulide	Chrysanthemum, edible leaved	49.57	1	10.0	A
bensulide	Endive (escarole)	104.07	13	21.0	A
bensulide	Fennel	148.72	2	37.5	A
bensulide	Golf course turf	26.05	N/A	3.5	A
bensulide	Landscape maintenance	128.2	N/A	N/A	N/A
bensulide	Lettuce, head	797.7	24	201.14	A
bensulide	Lettuce, leaf	5,443.13	133	1,198.81	A
bensulide	Melon	423.04	18	106.67	A
bensulide	Mustard	1,907.6	98	513.3	A
bensulide	Peas	32.72	2	9.0	A
bensulide	Rapini	160.34	7	32.35	A
bensulide	Spinach	4.9	2	9.0	A
bensulide	Squash	128.89	2	25.0	A
bensulide	Uncultivated ag	53.45	3	15.0	A
bensulide	Vegetables, leafy	36.41	7	27.0	A
bensulide	Watermelon	19.83	1	10.0	A
bentazon, sodium salt	Bean, succulent	12.49	1	11.5	A
bentonite	Lemon	274.8	13	612.0	A
bentonite	Mango	146.1	7	242.0	A
bentonite	Tangelo	24.75	1	55.0	A
bentonite	Tangerine	52.5	5	168.0	A
benzoic acid	Alfalfa	1.11	3	196.0	A
benzoic acid	Artichoke, globe	4.13	29	509.73	A
benzoic acid	Bean, succulent	0.13	3	28.5	A
benzoic acid	Broccoli	3.38	8	78.29	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
benzoic acid	Cardoon	0.37	2	8.5	A
benzoic acid	Cauliflower	7.17	44	508.06	A
benzoic acid	Celery	5.91	28	297.85	A
benzoic acid	Corn, human consumption	7.84	45	632.11	A
benzoic acid	Cotton	3.68	17	863.0	A
benzoic acid	Endive (escarole)	1.03	13	21.0	A
benzoic acid	Fennel	1.32	15	112.64	A
benzoic acid	Lettuce, head	4.6	12	106.48	A
benzoic acid	Lettuce, leaf	21.23	47	434.66	A
benzoic acid	Pepper, fruiting	3.36	18	414.66	A
benzoic acid	Rapini	1.7	7	32.35	A
benzoic acid	Rights of way	0.52	N/A	N/A	N/A
benzoic acid	Spinach	4.0	23	296.27	A
benzoic acid	Uncultivated ag	109.04	125	2,456.34	A
benzoic acid	Watermelon	0.75	4	128.08	A
benzoic acid	Wheat	1.39	10	245.4	A
n6-benzyl adenine	N-grnhs flower	6.74	171	111.37	A
n6-benzyl adenine	N-grnhs plants in containers	2.59	55	45.5	A
n6-benzyl adenine	N-outdr flower	0.19	3	2.65	A
n6-benzyl adenine	N-outdr plants in containers	9.05	206	125.05	A
ortho-benzyl-para-chlorophenol	Buildings/non-ag outdroor	11.77	N/A	16,500.0	S
ortho-benzyl-para-chlorophenol	Farm/ag building	84.85	N/A	97.0	U
ortho-benzyl-para-chlorophenol	Landscape maintenance	7.69	N/A	N/A	N/A
ortho-benzyl-para-chlorophenol	Vertebrate control	237.59	N/A	N/A	N/A
bifenazate	Landscape maintenance	2.37	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bifenazate	Mint	2.56	16	6.31	A
bifenazate	N-grnhs flower	3.49	16	17.25	A
bifenazate	N-grnhs plants in containers	22.65	11	55.0	A
bifenazate	N-grnhs plants in containers	1.25	10	320,000.0	S
bifenazate	N-grnhs transplants	0.07	4	8,925.0	S
bifenazate	N-outdr flower	0.31	1	1.0	A
bifenazate	N-outdr plants in containers	34.35	53	81.6	A
bifenazate	Strawberry	8.5	2	17.0	A
bifenazate	Watermelon	37.5	3	75.0	A
bifenthrin	Artichoke, globe	6.03	2	60.2	A
bifenthrin	Broccoli	49.97	31	629.63	A
bifenthrin	Brussels sprout	12.23	14	122.07	A
bifenthrin	Cantaloupe	5.46	2	64.0	A
bifenthrin	Cauliflower	3.61	3	36.0	A
bifenthrin	Chinese cabbage (Napa)	0.09	1	2.0	A
bifenthrin	Daikon	0.12	1	4.0	A
bifenthrin	Golf course turf	2.14	N/A	16.58	A
bifenthrin	Landscape maintenance	0.69	2	4.5	A
bifenthrin	Landscape maintenance	158.46	N/A	N/A	N/A
bifenthrin	Melon	27.88	31	369.72	A
bifenthrin	N-grnhs flower	8.76	48	77.55	A
bifenthrin	N-grnhs plants in containers	6.27	38	119.75	A
bifenthrin	N-grnhs plants in containers	0.09	4	13,040.0	U

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bifenthrin	N-grnhs transplants	3.3	18	18.0	A
bifenthrin	N-grnhs transplants	0.38	5	91,050.0	S
bifenthrin	N-outdr flower	0.11	1	1.75	A
bifenthrin	N-outdr plants in containers	78.67	361	770.88	A
bifenthrin	N-outdr plants in containers	0.01	2	4,500.0	S
bifenthrin	Nursery soil	35.94	N/A	161,730.0	C
bifenthrin	Okra	3.9	4	59.0	A
bifenthrin	Pepper, fruiting	5.11	5	55.31	A
bifenthrin	Pumpkin	7.99	3	166.0	A
bifenthrin	Regulatory pest control	11.97	N/A	N/A	N/A
bifenthrin	Rights of way	1.09	N/A	N/A	N/A
bifenthrin	Structural pest control	6,576.96	N/A	N/A	N/A
bifenthrin	Turf/sod	88.94	21	517.5	A
bifenthrin	Uncultivated ag	0.32	8	8.0	A
bifenthrin	Vertebrate control	0.16	N/A	N/A	N/A
bifenthrin	Watermelon	58.67	12	908.93	A
s-bioallethrin	Structural pest control	<0.01	N/A	N/A	N/A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Alfalfa	212.02	1,453	48,657.26	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Bermudagrass	0.97	7	107.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Corn (forage - fodder)	1.11	5	292.0	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	Cotton	141.24	416	19,369.44	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Date	0.14	1	40.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Eggplant	0.21	2	40.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Forage hay/silage	1.54	13	318.1	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Grape	15.27	173	4,550.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Grass, seed	1.6	9	331.6	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Landscape maintenance	10.06	N/A	N/A	N/A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Lemon	1.1	2	20.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	N-grnhs transplants	0.07	8	219,750.0	S
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Onion, dry	3.19	6	296.9	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	Pepper, fruiting	3.55	3	145.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Rights of way	93.22	N/A	N/A	N/A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Ryegrass	1.0	1	66.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Sudangrass	0.72	3	189.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Tangerine	0.44	5	130.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Uncultivated ag	27.41	83	6,255.5	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Uncultivated non-ag	3.21	18	391.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Wheat	0.15	2	58.0	A
borax	Structural pest control	31.15	N/A	N/A	N/A
boric acid	Landscape maintenance	2.66	N/A	N/A	N/A
boric acid	Rights of way	46.87	N/A	N/A	N/A
boric acid	Structural pest control	16,751.66	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
boscalid	Bean, succulent	9.41	2	25.0	A
boscalid	Celery	66.17	7	227.2	A
boscalid	Date	6.3	1	40.0	A
boscalid	Golf course turf	1.01	N/A	3.0	A
boscalid	Grape	815.54	137	4,235.42	A
boscalid	Grape, wine	33.27	25	181.75	A
boscalid	Landscape maintenance	15.62	N/A	N/A	N/A
boscalid	Lettuce, leaf	42.18	6	133.2	A
boscalid	N-grnhs flower	8.0	44	71.65	A
boscalid	N-grnhs plants in containers	2.35	14	17.1	A
boscalid	N-grnhs transplants	0.2	31	75,150.0	S
boscalid	N-outdr plants in containers	5.94	46	51.77	A
boscalid	Pepper, fruiting	25.07	5	163.9	A
boscalid	Strawberry	9.29	3	26.0	A
brodifacoum	Landscape maintenance	<0.01	N/A	N/A	N/A
brodifacoum	Regulatory pest control	<0.01	N/A	N/A	N/A
brodifacoum	Structural pest control	0.32	N/A	N/A	N/A
bromacil	Grapefruit	3.65	11	62.01	A
bromacil	Landscape maintenance	2.61	N/A	N/A	N/A
bromacil	Orange	0.84	8	36.0	A
bromacil	Rights of way	19.08	N/A	N/A	N/A
bromacil, lithium salt	Rights of way	24.78	N/A	N/A	N/A
bromadiolone	Citrus	<0.01	1	20.0	A
bromadiolone	Date	<0.01	1	3.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bromadiolone	Landscape maintenance	0.17	N/A	N/A	N/A
bromadiolone	Lemon	0.04	6	377.0	A
bromadiolone	Public health	0.01	N/A	N/A	N/A
bromadiolone	Regulatory pest control	0.01	N/A	N/A	N/A
bromadiolone	Structural pest control	3.75	N/A	N/A	N/A
bromadiolone	Tangelo	<0.01	3	114.0	A
bromadiolone	Uncultivated ag	<0.01	1	55.63	A
bromadiolone	Vertebrate control	0.02	N/A	N/A	N/A
bromethalin	Landscape maintenance	0.02	N/A	N/A	N/A
bromethalin	Structural pest control	0.07	N/A	N/A	N/A
bromethalin	Vertebrate control	<0.01	N/A	N/A	N/A
1-bromo-3-chloro-5,5-dimethyl hydantoin	Water (industrial)	27.24	N/A	1.0	A
1-bromo-3-chloro-5,5-dimethyl hydantoin	Water (industrial)	2,925.12	N/A	175.0	U
bromoxynil heptanoate	Alfalfa	392.59	81	1,538.6	A
bromoxynil heptanoate	Forage hay/silage	64.09	6	192.2	A
bromoxynil heptanoate	Onion, dry	72.4	17	734.7	A
bromoxynil heptanoate	Sudangrass	126.58	10	368.0	A
bromoxynil heptanoate	Turf/sod	12.39	3	36.0	A
bromoxynil heptanoate	Wheat	557.99	42	2,050.8	A
bromoxynil octanoate	Alfalfa	407.13	81	1,538.6	A
bromoxynil octanoate	Date	177.4	7	108.0	A
bromoxynil octanoate	Forage hay/silage	66.46	6	192.2	A
bromoxynil octanoate	Onion, dry	75.08	17	734.7	A
bromoxynil octanoate	Sudangrass	131.27	10	368.0	A
bromoxynil octanoate	Turf/sod	548.54	44	809.0	A
bromoxynil octanoate	Wheat	578.65	42	2,050.8	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
buprofezin	Cantaloupe	27.88	3	98.0	A
buprofezin	Cotton	278.91	21	977.0	A
buprofezin	Grape	669.14	20	794.07	A
buprofezin	Grape, wine	20.48	11	54.6	A
buprofezin	Melon	267.88	29	946.8	A
burkholderia sp strain a396 cells and fermentation media	Industrial hemp	6.66	7	22,340.0	S
burkholderia sp strain a396 cells and fermentation media	Industrial hemp	53.76	20	58,902.0	U
2-butoxyethanol	Landscape maintenance	0.17	N/A	N/A	N/A
2-butoxyethanol	Rights of way	119.29	N/A	N/A	N/A
butyl alcohol	Broccoli	0.79	2	77.11	A
butyl alcohol	Cotton	2.27	7	122.02	A
butyl alcohol	Landscape maintenance	0.18	N/A	N/A	N/A
butyl alcohol	Rights of way	12.58	N/A	N/A	N/A
butyl alcohol	Uncultivated ag	2.97	2	72.0	A
butyl alcohol	Wheat	2.26	5	109.4	A
butyl lactate	Alfalfa	6.83	13	561.3	A
butyl lactate	Broccoli	0.46	2	81.28	A
butyl lactate	Cotton	75.28	191	8,109.31	A
butyl lactate	Landscape maintenance	0.24	N/A	N/A	N/A
butyl lactate	Tangerine	0.45	1	20.0	A
butyl lactate	Uncultivated ag	119.34	131	2,700.75	A
butyl lactate	Uncultivated non-ag	4.09	2	60.0	A
alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	Alfalfa	2,364.17	1,518	71,174.7	A
alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	Cotton	688.02	221	11,161.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	Grape	59.99	17	453.5	A
alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	Grass, seed	16.14	14	461.1	A
alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	Melon	2.32	1	36.0	A
alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	Onion, dry	12.89	3	164.0	A
alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	Wheat	20.66	13	589.5	A
cadmium chloride	Landscape maintenance	0.02	1	2.0	A
cadmium chloride	Landscape maintenance	0.02	N/A	N/A	N/A
calcium chloride	Alfalfa	165.17	426	17,229.44	A
calcium chloride	Broccoli	9.47	15	767.2	A
calcium chloride	Cotton	32.92	45	2,224.85	A
calcium hydroxide	Grapefruit	1,840.0	8	200.0	A
calcium hydroxide	Landscape maintenance	110.4	N/A	N/A	N/A
calcium hydroxide	Lemon	230.0	1	25.0	A
calcium hydroxide	Orange	5,034.24	20	547.2	A
calcium hydroxide	Tangerine	184.0	1	20.0	A
calcium hypochlorite	Citrus	3,648.2	N/A	858,400.0	T
calcium hypochlorite	Ditch bank	10,914.0	N/A	90.0	U
calcium hypochlorite	Potato	3,468.0	N/A	3,170.7	T
canola oil	N-outdr plants in containers	1.67	2	1.02	A
capric acid	Basil, sweet	3.6	1	1.0	A
capric acid	Blueberry	455.87	5	250.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
capric acid	Corn, human consumption	192.54	4	53.5	A
capric acid	Date	2,408.95	37	1,881.25	A
capric acid	Eggplant	23.99	1	15.0	A
capric acid	Grape, wine	12.0	1	6.5	A
capric acid	Landscape maintenance	24.29	N/A	N/A	N/A
capric acid	Lemon	1,449.07	29	2,038.0	A
capric acid	Mango	882.94	20	666.0	A
capric acid	Onion, dry	301.02	4	139.4	A
capric acid	Peach	71.26	1	22.0	A
capric acid	Pepper, fruiting	21.59	1	20.0	A
caprylic acid	Basil, sweet	5.29	1	1.0	A
caprylic acid	Blueberry	669.56	5	250.0	A
caprylic acid	Corn, human consumption	282.8	4	53.5	A
caprylic acid	Date	3,538.15	37	1,881.25	A
caprylic acid	Eggplant	35.24	1	15.0	A
caprylic acid	Grape, wine	17.62	1	6.5	A
caprylic acid	Landscape maintenance	35.68	N/A	N/A	N/A
caprylic acid	Lemon	2,128.33	29	2,038.0	A
caprylic acid	Mango	1,296.83	20	666.0	A
caprylic acid	Onion, dry	442.12	4	139.4	A
caprylic acid	Peach	104.66	1	22.0	A
caprylic acid	Pepper, fruiting	31.72	1	20.0	A
capsicum oleoresin	Industrial hemp	18.5	1	193,035.3	S
capsicum oleoresin	Landscape maintenance	0.01	N/A	N/A	N/A
capsicum oleoresin	N-grnhs flower	1.71	37	35.48	A
capsicum oleoresin	N-outdr flower	0.02	1	0.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
capsicum oleoresin	N-outdr plants in containers	5.35	52	95.12	A
capsicum oleoresin	Structural pest control	<0.01	N/A	N/A	N/A
carbaryl	Citrus	1.35	5	2.2	A
carbaryl	Landscape maintenance	1,029.92	N/A	N/A	N/A
carbaryl	Lemon	664.69	3	118.0	A
carbaryl	N-outdr plants in containers	63.23	219	144.29	A
carbaryl	N-outdr plants in containers	0.51	7	8,250.0	S
carbaryl	N-outdr plants in containers	0.57	4	5,006.0	U
carbaryl	Structural pest control	0.3	N/A	N/A	N/A
carbon	Landscape maintenance	2.32	N/A	N/A	N/A
carbon	Structural pest control	0.16	N/A	N/A	N/A
carfentrazone-ethyl	Alfalfa	1.85	7	119.0	A
carfentrazone-ethyl	Barley	2.43	4	221.0	A
carfentrazone-ethyl	Bermudagrass	1.12	3	38.0	A
carfentrazone-ethyl	Forage hay/silage	6.42	14	283.1	A
carfentrazone-ethyl	Golf course turf	0.96	N/A	35.53	A
carfentrazone-ethyl	Golf course turf	0.04	N/A	78,680.0	S
carfentrazone-ethyl	Grape	0.21	1	13.34	A
carfentrazone-ethyl	Grass, seed	18.44	23	805.6	A
carfentrazone-ethyl	Landscape maintenance	<0.01	1	6,000.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
carfentrazone-ethyl	Landscape maintenance	36.29	N/A	N/A	N/A
carfentrazone-ethyl	N-grnhs flower	0.58	N/A	40.05	A
carfentrazone-ethyl	N-grnhs flower	0.02	N/A	46,000.0	S
carfentrazone-ethyl	Pastureland	0.29	6	24.5	A
carfentrazone-ethyl	Pepper, fruiting	3.15	3	108.0	A
carfentrazone-ethyl	Rights of way	0.16	N/A	N/A	N/A
carfentrazone-ethyl	Structural pest control	<0.01	N/A	N/A	N/A
carfentrazone-ethyl	Turf/sod	24.3	54	970.5	A
carfentrazone-ethyl	Wheat	4.61	7	562.08	A
casein	Lemon	20.61	13	612.0	A
casein	Mango	10.96	7	242.0	A
casein	Tangelo	1.86	1	55.0	A
casein	Tangerine	3.94	5	168.0	A
chlorantraniliprole	Alfalfa	84.77	351	15,366.24	A
chlorantraniliprole	Artichoke, globe	30.88	27	483.07	A
chlorantraniliprole	Bean, succulent	11.79	4	155.0	A
chlorantraniliprole	Broccoli	32.93	27	501.81	A
chlorantraniliprole	Carrot	107.98	45	1,651.8	A
chlorantraniliprole	Cauliflower	6.32	3	96.0	A
chlorantraniliprole	Celery	17.85	13	217.53	A
chlorantraniliprole	Chinese amaranth (chinese spinach, tampala, yin choy)	1.84	3	40.0	A
chlorantraniliprole	Corn, human consumption	62.96	60	968.49	A
chlorantraniliprole	Eggplant	4.35	4	66.81	A
chlorantraniliprole	Endive (escarole)	0.52	5	8.0	A
chlorantraniliprole	Golf course turf	2.81	N/A	17.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
chlorantraniliprole	Landscape maintenance	2.31	2	7.0	A
chlorantraniliprole	Landscape maintenance	90.31	N/A	N/A	N/A
chlorantraniliprole	Lettuce, head	9.44	19	149.44	A
chlorantraniliprole	Lettuce, leaf	86.82	102	1,346.51	A
chlorantraniliprole	N-grnhs flower	2.82	N/A	16.1	A
chlorantraniliprole	Pepper, fruiting	219.4	101	3,015.25	A
chlorantraniliprole	Pimento	1.26	6	20.0	A
chlorantraniliprole	Pumpkin	14.7	4	116.0	A
chlorantraniliprole	Rapini	0.93	4	14.22	A
chlorantraniliprole	Sorghum (forage - fodder)	3.31	1	60.0	A
chlorantraniliprole	Spinach	19.76	64	352.56	A
chlorantraniliprole	Squash	1.06	1	20.0	A
chlorantraniliprole	Strawberry	0.84	1	9.0	A
chlorantraniliprole	Structural pest control	18.46	N/A	N/A	N/A
chlorantraniliprole	Tomato	6.3	9	75.5	A
chlorantraniliprole	Turf/sod	1.33	2	12.6	A
chlorantraniliprole	Watermelon	56.37	13	652.01	A
chlordecone	Regulatory pest control	<0.01	N/A	N/A	N/A
chlordecone	Structural pest control	<0.01	N/A	N/A	N/A
chlorfenapyr	N-grnhs flower	0.44	5	5.0	A
chlorfenapyr	N-grnhs plants in containers	0.23	4	2.0	A
chlorfenapyr	N-grnhs transplants	0.16	8	52,125.0	S
chlorfenapyr	N-outdr plants in containers	0.11	2	1.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
chlorfenapyr	Regulatory pest control	0.17	N/A	N/A	N/A
chlorfenapyr	Structural pest control	7,712.66	N/A	N/A	N/A
chlorflurenol, methyl ester	Landscape maintenance	17.94	N/A	N/A	N/A
chlorine dioxide	Structural pest control	0.01	N/A	N/A	N/A
chlormequat chloride	N-grnhs flower	69.72	162	190.75	A
chlormequat chloride	N-grnhs plants in containers	17.84	45	60.55	A
chlormequat chloride	N-grnhs transplants	1.07	2	4,000.0	U
chlormequat chloride	N-outdr flower	0.78	1	2.0	A
chlormequat chloride	N-outdr plants in containers	9.25	25	24.5	A
5-chloro-2-methyl-4-isothiazolin-3-one	Water (industrial)	5.18	N/A	1.0	A
5-chloro-2-methyl-4-isothiazolin-3-one	Water (industrial)	232.03	N/A	483.0	U
chlorophacinone	Landscape maintenance	0.12	N/A	N/A	N/A
chlorophacinone	Structural pest control	0.01	N/A	N/A	N/A
chloropicrin	Structural pest control	0.54	N/A	N/A	N/A
chloropicrin	Watermelon	1,025.38	1	19.64	A
chlorothalonil	Broccoli	385.8	12	615.7	A
chlorothalonil	Golf course turf	710.97	N/A	129.88	A
chlorothalonil	Golf course turf	60.36	N/A	230,000.0	S
chlorothalonil	Landscape maintenance	90.99	5	10.0	A
chlorothalonil	Landscape maintenance	5,935.21	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
chlorothalonil	N-grnhs flower	95.15	61	68.95	A
chlorothalonil	N-grnhs plants in containers	21.39	13	26.75	A
chlorothalonil	N-grnhs plants in containers	1.54	3	25,000.0	S
chlorothalonil	N-grnhs transplants	20.6	19	19.0	A
chlorothalonil	N-outdr plants in containers	158.63	94	129.97	A
chlorothalonil	Onion, dry	1,023.42	21	1,068.5	A
chlorothalonil	Tomato	192.02	5	174.5	A
chlorothalonil	Turf/sod	418.49	8	77.5	A
chlorpropham	Potato	146.92	N/A	3,170.7	T
chlorpyrifos	Alfalfa	413.98	43	1,762.6	A
chlorpyrifos	Bean, succulent	28.18	2	30.0	A
chlorpyrifos	Cabbage	0.15	1	3.0	A
chlorpyrifos	Golf course turf	8.1	N/A	3.0	A
chlorpyrifos	Grape	925.02	16	547.31	A
chlorpyrifos	Grapefruit	5.64	1	6.0	A
chlorpyrifos	Landscape maintenance	1.96	2	4.0	A
chlorpyrifos	Landscape maintenance	35.82	N/A	N/A	N/A
chlorpyrifos	Lemon	1,074.05	11	306.0	A
chlorpyrifos	N-grnhs transplants	0.49	3	42,150.0	S
chlorpyrifos	Orange	91.13	3	34.0	A
chlorpyrifos	Rights of way	170.22	N/A	N/A	N/A
chlorpyrifos	Structural pest control	1.13	N/A	N/A	N/A
chlorpyrifos	Turf/sod	103.34	4	110.0	A
chlorpyrifos	Uncultivated ag	18.79	1	20.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
chlorsulfuron	Landscape maintenance	6.84	N/A	N/A	N/A
chlorsulfuron	Pasture (forage - fodder)	4.47	2	95.6	A
chlorsulfuron	Rights of way	167.31	N/A	N/A	N/A
chlorsulfuron	Wheat	0.29	1	50.0	A
chlorthal-dimethyl	Bok choy	0.47	1	5.0	A
chlorthal-dimethyl	Broccoli	1,630.28	14	316.0	A
chlorthal-dimethyl	Cabbage	2,891.96	137	817.8	A
chlorthal-dimethyl	Canola (rape)	42.26	1	8.0	A
chlorthal-dimethyl	Cauliflower	91.17	2	15.1	A
chlorthal-dimethyl	Chinese broccoli (gai lon)	941.66	70	283.5	A
chlorthal-dimethyl	Chinese greens	61.79	4	22.0	A
chlorthal-dimethyl	Lettuce, leaf	42.26	1	8.0	A
chlorthal-dimethyl	Mustard	1,820.68	100	517.8	A
chlorthal-dimethyl	Onion, green	0.06	1	2.25	A
chlorthal-dimethyl	Radish	0.04	1	1.5	A
chlorthal-dimethyl	Uncultivated ag	75.0	5	50.0	A
chlorthal-dimethyl	Vegetables, leafy	33.77	6	32.0	A
cholecalciferol	Landscape maintenance	0.07	N/A	N/A	N/A
cholecalciferol	Structural pest control	1.43	N/A	N/A	N/A
cholecalciferol	Vertebrate control	0.03	N/A	N/A	N/A
chromobacterium subtsugae strain praa4-1	Basil, sweet	7.5	8	16.0	A
chromobacterium subtsugae strain praa4-1	Chive	5.25	4	10.5	A
chromobacterium subtsugae strain praa4-1	Dill	1.2	1	2.0	A
chromobacterium subtsugae strain praa4-1	Eggplant	12.0	1	20.0	A
chromobacterium subtsugae strain praa4-1	Herb, spice	4.2	1	7.0	A
chromobacterium subtsugae strain praa4-1	Industrial hemp	0.03	1	2,100.0	C

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
chromobacterium subtsugae strain praa4-1	Industrial hemp	0.72	4	16,400.0	S
chromobacterium subtsugae strain praa4-1	N-grnhs transplants	4.2	7	7.0	A
chromobacterium subtsugae strain praa4-1	Sage	8.4	5	17.0	A
chromobacterium subtsugae strain praa4-1	Tarragon	2.7	2	6.0	A
citric acid	Alfalfa	708.83	1,870	66,706.88	A
citric acid	Avocado	29.19	200	647.0	A
citric acid	Basil, sweet	8.15	14	494.0	A
citric acid	Bermudagrass	1.12	7	107.0	A
citric acid	Blueberry	13.05	5	250.0	A
citric acid	Broccoli	26.3	15	767.2	A
citric acid	Cilantro	3.62	7	219.0	A
citric acid	Corn (forage - fodder)	2.75	11	649.0	A
citric acid	Corn, human consumption	6.03	4	53.5	A
citric acid	Cotton	419.95	595	29,354.6	A
citric acid	Dill	19.51	36	1,183.0	A
citric acid	Eggplant	1.05	4	20.8	A
citric acid	Forage hay/silage	1.78	13	318.1	A
citric acid	Grape	1,460.77	168	4,045.0	A
citric acid	Grape, wine	14.75	64	372.99	A
citric acid	Grass, seed	5.75	21	684.6	A
citric acid	Herb, spice	3.12	6	189.0	A
citric acid	Kale	0.49	1	30.0	A
citric acid	Landscape maintenance	6.38	N/A	N/A	N/A
citric acid	Lemon	0.38	2	20.0	A
citric acid	Nuts	0.81	5	11.0	A
citric acid	Oat	0.84	3	130.5	A
citric acid	Onion, dry	3.68	6	296.9	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
citric acid	Pepper, fruiting	14.35	14	379.0	A
citric acid	Rights of way	164.95	N/A	N/A	N/A
citric acid	Ryegrass	2.69	5	243.0	A
citric acid	Sorghum (forage - fodder)	2.37	7	380.0	A
citric acid	Sudangrass	0.83	3	189.0	A
citric acid	Thyme	0.33	1	20.0	A
citric acid	Uncultivated ag	26.77	70	5,418.3	A
citric acid	Uncultivated non-ag	3.71	18	391.0	A
citric acid	Wheat	2.86	5	400.0	A
clarified hydrophobic extract of neem oil	Basil, sweet	197.17	20	32.0	A
clarified hydrophobic extract of neem oil	Bok choy	213.41	12	111.7	A
clarified hydrophobic extract of neem oil	Brussels sprout	95.53	1	9.0	A
clarified hydrophobic extract of neem oil	Celery	94.95	3	63.8	A
clarified hydrophobic extract of neem oil	Collard	54.95	6	37.9	A
clarified hydrophobic extract of neem oil	Herb, spice	24.36	3	18.0	A
clarified hydrophobic extract of neem oil	Industrial hemp	0.07	1	2,100.0	C
clarified hydrophobic extract of neem oil	Industrial hemp	77.32	6	40,600.0	S
clarified hydrophobic extract of neem oil	Lettuce, head	277.79	10	153.4	A
clarified hydrophobic extract of neem oil	Lettuce, leaf	748.81	38	451.9	A
clarified hydrophobic extract of neem oil	Mint	158.57	10	78.0	A
clarified hydrophobic extract of neem oil	N-grnhs plants in containers	31.98	3	8.0	A
clarified hydrophobic extract of neem oil	N-grnhs transplants	131.17	87	25.46	A
clarified hydrophobic extract of neem oil	N-outdr plants in containers	589.43	47	58.3	A
clarified hydrophobic extract of neem oil	Sage	51.58	5	13.5	A
clarified hydrophobic extract of neem oil	Tarragon	7.64	1	2.0	A
clethodim	Alfalfa	4,900.51	582	22,710.76	A
clethodim	Broccoli	29.45	8	224.2	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
clethodim	Carrot	306.88	61	2,335.2	A
clethodim	Celery	22.32	5	169.0	A
clethodim	Dill	0.13	1	1.0	A
clethodim	Landscape maintenance	6.78	N/A	N/A	N/A
clethodim	Onion, dry	79.57	10	488.9	A
clethodim	Rights of way	10.23	N/A	N/A	N/A
clopyralid, monoethanolamine salt	Golf course turf	0.25	N/A	1.0	A
clopyralid, monoethanolamine salt	Golf course turf	0.16	N/A	21,000.0	S
clopyralid, monoethanolamine salt	Landscape maintenance	4.85	N/A	N/A	N/A
clopyralid, monoethanolamine salt	Rights of way	53.7	N/A	N/A	N/A
clopyralid,triethylamine salt	Landscape maintenance	0.57	N/A	N/A	N/A
clothianidin	Brussels sprout	1.68	3	25.25	A
clothianidin	Golf course turf	1.74	N/A	4.08	A
clothianidin	Grape	23.89	8	240.0	A
clothianidin	Grape, wine	0.81	1	12.0	A
clothianidin	Landscape maintenance	15.32	N/A	N/A	N/A
clothianidin	N-grnhs transplants	0.05	1	1.0	A
clothianidin	Structural pest control	15.75	N/A	N/A	N/A
coconut diethanolamide	Avocado	2.58	51	259.5	A
coconut diethanolamide	Citrus	0.01	1	1.0	A
coconut diethanolamide	Grapefruit	0.68	5	87.0	A
coconut diethanolamide	Landscape maintenance	0.78	N/A	N/A	N/A
coconut diethanolamide	N-grnhs flower	1.02	140	164.74	A
coconut diethanolamide	N-grnhs plants in containers	0.23	27	36.25	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
coconut diethanolamide	N-grnhs plants in containers	0.03	5	22,700.0	U
coconut diethanolamide	N-outdr flower	<0.01	1	1.0	A
coconut diethanolamide	N-outdr plants in containers	7.65	330	287.69	A
coconut diethanolamide	Structural pest control	<0.01	N/A	N/A	N/A
coconut diethanolamide	Turf/sod	0.92	2	32.0	A
coconut imidazoline sodium carboxylate	Alfalfa	11.21	209	9,344.24	A
coconut imidazoline sodium carboxylate	Cotton	0.67	4	333.0	A
copper diammonium diacetate complex	Landscape maintenance	0.39	N/A	N/A	N/A
copper ethanolamine complexes, mixed	Landscape maintenance	4.81	1	1.0	A
copper ethanolamine complexes, mixed	Landscape maintenance	1,383.73	N/A	N/A	N/A
copper ethanolamine complexes, mixed	Water area	2,205.73	N/A	1,039.75	A
copper ethylenediamine complex	Landscape maintenance	510.8	N/A	N/A	N/A
copper hydroxide	Cabbage	0.61	2	12.0	A
copper hydroxide	Citrus	106.26	2	18.0	A
copper hydroxide	Dill	2.26	1	4.2	A
copper hydroxide	Grape	372.7	23	724.5	A
copper hydroxide	Grapefruit	1,889.85	30	639.5	A
copper hydroxide	Landscape maintenance	158.54	N/A	N/A	N/A
copper hydroxide	Lemon	2,945.6	48	2,634.58	A
copper hydroxide	Lettuce, leaf	1.61	1	2.0	A
copper hydroxide	Lime	56.94	2	21.3	A
copper hydroxide	N-grnhs plants in containers	3.49	8	43,000.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
copper hydroxide	N-grnhs transplants	7.96	9	9.0	A
copper hydroxide	N-outdr plants in containers	41.12	12	30.25	A
copper hydroxide	Orange	1,239.78	46	601.5	A
copper hydroxide	Pepper, fruiting	32.72	3	92.0	A
copper hydroxide	Rights of way	52.14	N/A	N/A	N/A
copper hydroxide	Spinach	0.2	2	4.0	A
copper hydroxide	Tangerine	130.36	2	45.0	A
copper naphthenate	Rights of way	0.06	N/A	N/A	N/A
copper naphthenate	Structural pest control	<0.01	N/A	N/A	N/A
copper octanoate	Basil, sweet	1.25	1	3.0	A
copper octanoate	Lemon	18.04	4	173.0	A
copper octanoate	Mango	296.84	4	178.0	A
copper octanoate	Mint	5.0	4	6.0	A
copper octanoate	N-grnhs flower	9.63	9	11.1	A
copper octanoate	N-grnhs plants in containers	0.52	2	0.62	A
copper octanoate	N-grnhs plants in containers	1.75	1	20,000.0	S
copper octanoate	N-grnhs transplants	10.55	15	11.51	A
copper octanoate	N-outdr flower	0.88	1	1.0	A
copper octanoate	N-outdr plants in containers	45.05	35	75.69	A
copper octanoate	Pepper, fruiting	90.68	8	272.0	A
copper octanoate	Pomegranate	0.67	4	2.0	A
copper octanoate	Structural pest control	0.01	N/A	N/A	N/A
copper octanoate	Tangerine	8.55	2	82.0	A
copper oxide (ous)	Apricot	21.81	1	2.0	A
copper oxide (ous)	Cherry	16.36	1	1.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
copper oxide (ous)	Grapefruit	503.4	11	300.0	A
copper oxide (ous)	Landscape maintenance	41.95	N/A	N/A	N/A
copper oxide (ous)	Lemon	520.6	10	583.0	A
copper oxide (ous)	Lettuce, leaf	7.76	1	7.4	A
copper oxide (ous)	Mango	71.32	1	34.0	A
copper oxide (ous)	Orange	1,485.45	24	738.2	A
copper oxide (ous)	Peach	87.26	3	8.0	A
copper oxide (ous)	Tangelo	16.78	1	20.0	A
copper oxide (ous)	Tangerine	41.95	1	20.0	A
copper oxychloride	Dill	2.5	1	4.2	A
copper oxychloride	Lemon	173.89	15	730.0	A
copper oxychloride	Pepper, fruiting	36.27	3	92.0	A
copper sulfate (basic)	Grape	1,387.45	35	975.7	A
copper sulfate (basic)	Grapefruit	617.01	13	262.0	A
copper sulfate (pentahydrate)	Landscape maintenance	990.0	5	61.5	A
copper sulfate (pentahydrate)	Landscape maintenance	25.61	2	10,000.0	S
copper sulfate (pentahydrate)	Landscape maintenance	31,432.75	N/A	N/A	N/A
copper sulfate (pentahydrate)	Lemon	445.76	4	66.05	A
copper sulfate (pentahydrate)	N-grnhs flower	0.64	1	2.0	A
copper sulfate (pentahydrate)	N-grnhs plants in containers	0.24	1	0.75	A
copper sulfate (pentahydrate)	N-grnhs transplants	0.1	17	13,350.0	S
copper sulfate (pentahydrate)	N-outdr flower	1.61	1	5.0	A
copper sulfate (pentahydrate)	N-outdr plants in containers	14.72	18	42.35	A
copper sulfate (pentahydrate)	Water area	36,454.12	N/A	2,501.5	A
copper sulfate (pentahydrate)	Water area	21.97	N/A	8.0	U

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
cottonseed oil	Alfalfa	5,572.39	290	10,701.8	A
cottonseed oil	Cantaloupe	46.42	4	103.96	A
cottonseed oil	Cotton	143.9	9	532.0	A
cottonseed oil	Melon	722.09	61	1,622.07	A
cryolite	Pepper, fruiting	5,478.33	20	663.82	A
cube extracts	Regulatory pest control	<0.01	N/A	N/A	N/A
cyantraniliprole	Celery	2.57	2	29.4	A
cyantraniliprole	Chinese amaranth (chinese spinach, tampala, yin choy)	3.37	5	60.0	A
cyantraniliprole	Daikon	1.86	1	10.0	A
cyantraniliprole	Eggplant	5.44	4	61.0	A
cyantraniliprole	Grape	41.61	38	913.0	A
cyantraniliprole	Grapefruit	15.24	6	143.56	A
cyantraniliprole	Kumquat	4.91	2	41.68	A
cyantraniliprole	Landscape maintenance	0.06	N/A	N/A	N/A
cyantraniliprole	Lemon	62.91	12	518.98	A
cyantraniliprole	Lime	3.35	3	31.87	A
cyantraniliprole	Mustard	0.12	1	2.5	A
cyantraniliprole	N-grnhs flower	7.49	40	53.03	A
cyantraniliprole	N-grnhs plants in containers	3.26	11	19.25	A
cyantraniliprole	N-grnhs transplants	0.5	3	3.0	A
cyantraniliprole	N-grnhs transplants	0.31	10	223,875.0	S
cyantraniliprole	N-outdr flower	0.23	1	1.75	A
cyantraniliprole	N-outdr plants in containers	14.49	46	92.45	A
cyantraniliprole	Pepper, fruiting	225.78	75	2,026.31	A
cyantraniliprole	Radish	0.23	1	5.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
cyantraniliprole	Spinach	1.17	2	20.0	A
cyantraniliprole	Structural pest control	<0.01	N/A	N/A	N/A
cyantraniliprole	Tangelo	5.24	2	49.86	A
cyantraniliprole	Tangerine	12.03	6	148.52	A
cyantraniliprole	Tomato	33.3	6	228.5	A
cyantraniliprole	Watermelon	6.1	1	40.0	A
cyazofamid	Golf course turf	8.23	N/A	8.18	A
cyazofamid	Landscape maintenance	11.28	N/A	N/A	N/A
cyazofamid	N-grnhs flower	0.38	3	2.0	A
cyazofamid	N-grnhs plants in containers	<0.01	1	0.25	A
cyazofamid	N-outdr plants in containers	0.02	1	1.5	A
cyclanilide	Cotton	11.49	14	311.1	A
cycloate	Spinach	785.16	39	338.34	A
cyflufenamid	Grape	97.46	119	3,592.02	A
cyflufenamid	Grape, wine	1.67	16	67.3	A
cyflufenamid	Melon	5.89	12	261.26	A
cyflufenamid	N-grnhs flower	0.51	6	8.62	A
cyflufenamid	N-outdr plants in containers	4.86	13	174.79	A
cyflufenamid	Pepper, fruiting	8.43	13	368.05	A
cyflufenamid	Squash	0.54	4	45.14	A
cyflufenamid	Watermelon	8.12	12	352.73	A
cyflumetofen	N-grnhs flower	2.85	13	11.25	A
cyflumetofen	N-grnhs plants in containers	0.72	5	3.49	A
cyflumetofen	N-outdr plants in containers	2.1	8	9.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
cyfluthrin	Chinese amaranth (chinese spinach, tampala, yin choy)	6.5	13	163.0	A
cyfluthrin	Chrysanthemum, edible leaved	0.65	3	20.0	A
cyfluthrin	Grape, wine	2.1	6	38.4	A
cyfluthrin	Grapefruit	0.58	1	18.0	A
cyfluthrin	Landscape maintenance	2.34	N/A	N/A	N/A
cyfluthrin	Lemon	48.44	12	709.0	A
cyfluthrin	Lime	1.1	2	21.3	A
cyfluthrin	N-grnhs flower	0.34	7	9.85	A
cyfluthrin	N-grnhs plants in containers	0.09	2	3.0	A
cyfluthrin	N-grnhs plants in containers	0.02	16	14,400.0	S
cyfluthrin	N-grnhs transplants	0.1	7	186,900.0	S
cyfluthrin	N-outdr flower	0.05	2	1.85	A
cyfluthrin	N-outdr plants in containers	9.57	229	179.81	A
cyfluthrin	Orange	3.26	4	100.0	A
cyfluthrin	Regulatory pest control	0.14	N/A	N/A	N/A
cyfluthrin	Spinach	13.67	23	347.0	A
cyfluthrin	Structural pest control	1,029.81	N/A	N/A	N/A
cyfluthrin	Tangerine	0.27	1	5.0	A
beta-cyfluthrin	Alfalfa	382.39	355	17,272.94	A
beta-cyfluthrin	Celery	0.7	1	26.0	A
beta-cyfluthrin	Citrus	0.49	9	6.9	A
beta-cyfluthrin	Citrus	0.03	4	2,349.0	U

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
beta-cyfluthrin	Eggplant	0.42	1	20.0	A
beta-cyfluthrin	Grape	8.71	14	324.61	A
beta-cyfluthrin	Landscape maintenance	33.36	N/A	N/A	N/A
beta-cyfluthrin	Lemon	16.51	7	341.0	A
beta-cyfluthrin	N-outdr plants in containers	0.13	13	15.5	A
beta-cyfluthrin	N-outdr plants in containers	<0.01	1	95.0	U
beta-cyfluthrin	Orange	3.01	8	58.0	A
beta-cyfluthrin	Pepper, fruiting	11.81	16	534.0	A
beta-cyfluthrin	Regulatory pest control	0.74	N/A	N/A	N/A
beta-cyfluthrin	Squash	0.41	1	20.0	A
beta-cyfluthrin	Structural pest control	3,102.49	N/A	N/A	N/A
beta-cyfluthrin	Tangerine	1.07	3	21.0	A
cymoxanil	Lettuce, leaf	105.94	49	746.1	A
cymoxanil	Spinach	20.21	28	129.29	A
cypermethrin	Cabbage	1.9	4	24.0	A
cypermethrin	Landscape maintenance	16.41	N/A	N/A	N/A
cypermethrin	Lettuce, leaf	0.24	1	3.0	A
cypermethrin	Public health	1.96	N/A	N/A	N/A
cypermethrin	Regulatory pest control	0.02	N/A	N/A	N/A
cypermethrin	Spinach	0.65	4	8.0	A
cypermethrin	Squash	0.92	1	20.0	A
cypermethrin	Structural pest control	3,538.87	N/A	N/A	N/A
(s)-cypermethrin	Alfalfa	89.13	48	2,529.9	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
(s)-cypermethrin	Broccoli	17.37	13	355.9	A
(s)-cypermethrin	Brussels sprout	2.98	7	64.3	A
(s)-cypermethrin	Cabbage	45.35	255	1,491.4	A
(s)-cypermethrin	Canola (rape)	1.19	6	34.0	A
(s)-cypermethrin	Cardoon	0.37	3	8.0	A
(s)-cypermethrin	Carrot	11.9	6	240.0	A
(s)-cypermethrin	Cauliflower	3.52	2	71.0	A
(s)-cypermethrin	Celery	12.09	30	256.68	A
(s)-cypermethrin	Chinese amaranth (chinese spinach, tampala, yin choy)	1.62	3	40.0	A
(s)-cypermethrin	Chinese broccoli (gai lon)	23.71	190	729.0	A
(s)-cypermethrin	Chinese chives	1.66	7	20.0	A
(s)-cypermethrin	Chinese greens	1.14	8	45.0	A
(s)-cypermethrin	Citrus	0.13	3	2.79	A
(s)-cypermethrin	Daikon	1.48	5	40.0	A
(s)-cypermethrin	Eggplant	15.55	14	259.0	A
(s)-cypermethrin	Endive (escarole)	0.36	5	7.8	A
(s)-cypermethrin	Fennel	3.52	14	75.99	A
(s)-cypermethrin	Grape	11.0	12	222.14	A
(s)-cypermethrin	Grapefruit	1.63	3	33.0	A
(s)-cypermethrin	Landscape maintenance	0.04	N/A	N/A	N/A
(s)-cypermethrin	Lemon	65.57	33	1,343.75	A
(s)-cypermethrin	Lettuce, head	3.73	9	80.71	A
(s)-cypermethrin	Lettuce, leaf	125.61	115	2,565.37	A
(s)-cypermethrin	Mustard	30.66	202	993.8	A
(s)-cypermethrin	Mustard greens	0.14	1	6.0	A
(s)-cypermethrin	N-grnhs transplants	0.48	15	15.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
(s)-cypermethrin	Okra	9.72	9	200.0	A
(s)-cypermethrin	Orange	5.89	11	118.55	A
(s)-cypermethrin	Peas	0.14	1	5.0	A
(s)-cypermethrin	Pepper, fruiting	171.42	115	3,886.5	A
(s)-cypermethrin	Radish	0.23	1	5.0	A
(s)-cypermethrin	Rapini	1.86	10	40.25	A
(s)-cypermethrin	Regulatory pest control	0.03	N/A	N/A	N/A
(s)-cypermethrin	Spinach	2.23	7	53.82	A
(s)-cypermethrin	Squash	2.31	6	65.0	A
(s)-cypermethrin	Squash, winter	0.17	1	5.0	A
(s)-cypermethrin	Structural pest control	3.51	N/A	N/A	N/A
(s)-cypermethrin	Tangelo	2.99	2	60.0	A
(s)-cypermethrin	Tangerine	11.14	6	238.0	A
(s)-cypermethrin	Vegetables, leafy	1.06	6	28.0	A
cyprodinil	Grape, wine	0.38	1	8.0	A
cyprodinil	N-grnhs flower	4.21	27	49.1	A
cyprodinil	N-grnhs plants in containers	1.88	10	20.5	A
cyprodinil	N-outdr plants in containers	1.95	17	15.96	A
cyromazine	N-grnhs transplants	1.25	10	10.0	A
cyromazine	N-grnhs transplants	0.96	11	337,725.0	S
cyromazine	Pepper, fruiting	202.91	64	1,668.83	A
cyromazine	Regulatory pest control	5.28	N/A	N/A	N/A
cytokinin (as kinetin)	Cotton	0.13	88	4,947.5	A
2,4-d	Landscape maintenance	1.51	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
2,4-d, butoxyethanol ester	Landscape maintenance	0.32	N/A	N/A	N/A
2,4-d, dimethylamine salt	Forage hay/silage	83.96	2	74.0	A
2,4-d, dimethylamine salt	Golf course turf	101.14	N/A	104.18	A
2,4-d, dimethylamine salt	Landscape maintenance	462.52	N/A	N/A	N/A
2,4-d, dimethylamine salt	Oat	185.5	5	207.5	A
2,4-d, dimethylamine salt	Pastureland	0.21	1	1.5	A
2,4-d, dimethylamine salt	Rights of way	0.11	N/A	N/A	N/A
2,4-d, dimethylamine salt	Ryegrass	422.89	6	378.0	A
2,4-d, dimethylamine salt	Uncultivated ag	417.59	6	369.1	A
2,4-d, dimethylamine salt	Wheat	680.15	10	918.0	A
2,4-d, 2-ethylhexyl ester	Golf course turf	4.9	N/A	28.53	A
2,4-d, 2-ethylhexyl ester	Golf course turf	0.73	N/A	78,680.0	S
2,4-d, 2-ethylhexyl ester	Landscape maintenance	0.07	1	6,000.0	S
2,4-d, 2-ethylhexyl ester	Landscape maintenance	844.31	N/A	N/A	N/A
2,4-d, 2-ethylhexyl ester	N-grnhs flower	11.18	N/A	40.05	A
2,4-d, 2-ethylhexyl ester	N-grnhs flower	0.4	N/A	46,000.0	S
2,4-d, 2-ethylhexyl ester	Rights of way	7.52	N/A	N/A	N/A
2,4-d, 2-ethylhexyl ester	Ryegrass	897.2	4	626.0	A
2,4-d, 2-ethylhexyl ester	Sorghum (forage - fodder)	83.84	2	117.0	A
2,4-d, 2-ethylhexyl ester	Structural pest control	0.01	N/A	N/A	N/A
2,4-d, 2-ethylhexyl ester	Turf/sod	184.16	21	316.5	A
2,4-d, 2-ethylhexyl ester	Wheat	276.61	3	193.0	A
2,4-d, isoctyl ester	Landscape maintenance	0.37	N/A	N/A	N/A
2,4-d, isopropyl ester	Citrus	2.36	2	18.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
2,4-d, isopropyl ester	Citrus	575.41	N/A	51,480.0	T
2,4-d, isopropyl ester	Commodity fumigation	33.09	N/A	N/A	N/A
2,4-d, isopropyl ester	Grapefruit	275.27	113	2,813.0	A
2,4-d, isopropyl ester	Landscape maintenance	4.58	N/A	N/A	N/A
2,4-d, isopropyl ester	Lemon	3.67	3	50.0	A
2,4-d, isopropyl ester	Orange	72.61	82	1,315.95	A
2,4-d, isopropyl ester	Tangerine	1.44	1	20.0	A
2,4-d, triisopropanolamine salt	Landscape maintenance	122.38	N/A	N/A	N/A
daminozide	N-grnhs flower	131.43	161	119.25	A
daminozide	N-grnhs plants in containers	50.24	40	42.69	A
daminozide	N-grnhs transplants	1.02	18	33,975.0	S
daminozide	N-grnhs transplants	1.06	2	4,000.0	U
daminozide	N-outdr flower	4.52	3	4.25	A
daminozide	N-outdr plants in containers	201.86	148	106.85	A
dazomet	Rights of way	0.61	N/A	N/A	N/A
4-(2,4-db), dimethylamine salt	Alfalfa	3,313.02	178	7,056.13	A
ddvp	Landscape maintenance	0.03	N/A	N/A	N/A
ddvp	Regulatory pest control	15.21	N/A	N/A	N/A
ddvp	Structural pest control	16.4	N/A	N/A	N/A
ddvp, other related	Landscape maintenance	<0.01	N/A	N/A	N/A
ddvp, other related	Regulatory pest control	1.15	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ddvp, other related	Structural pest control	1.23	N/A	N/A	N/A
(e)-5-decenol	Apricot	0.02	1	2.0	A
(e)-5-decenol	Cherry	0.01	1	1.5	A
(e)-5-decenol	Peach	0.12	1	8.0	A
(e)-5-decenyl acetate	Apricot	0.09	1	2.0	A
(e)-5-decenyl acetate	Cherry	0.07	1	1.5	A
(e)-5-decenyl acetate	Peach	0.71	1	8.0	A
deltamethrin	Landscape maintenance	3.19	N/A	N/A	N/A
deltamethrin	Public health	0.42	N/A	N/A	N/A
deltamethrin	Regulatory pest control	1.02	N/A	N/A	N/A
deltamethrin	Structural pest control	657.04	N/A	N/A	N/A
diatomaceous earth	Structural pest control	83.89	N/A	N/A	N/A
diazinon	Cabbage	19.64	17	74.9	A
diazinon	Chinese broccoli (gai lon)	2.48	1	20.0	A
diazinon	Melon	20.64	4	27.74	A
diazinon	N-outdr plants in containers	0.32	1	4.0	A
diazinon	Onion, green	0.12	1	4.5	A
diazinon	Pepper, fruiting	39.69	1	40.0	A
diazinon	Radish	4.19	2	8.5	A
diazinon	Spinach	60.52	1	30.5	A
diazinon	Structural pest control	<0.01	N/A	N/A	N/A
diazinon	Watermelon	168.67	4	260.0	A
2,2-dibromo-3-nitrilopropionamide	Water (industrial)	435.07	N/A	13.0	U

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dicamba	Golf course turf	0.44	N/A	30.53	A
dicamba	Golf course turf	0.05	N/A	78,680.0	S
dicamba	Landscape maintenance	<0.01	1	6,000.0	S
dicamba	Landscape maintenance	138.55	N/A	N/A	N/A
dicamba	N-grnhs flower	0.71	N/A	40.05	A
dicamba	N-grnhs flower	0.03	N/A	46,000.0	S
dicamba	Rights of way	0.64	N/A	N/A	N/A
dicamba	Structural pest control	<0.01	N/A	N/A	N/A
dicamba	Turf/sod	11.18	21	316.5	A
dicamba, dimethylamine salt	Golf course turf	9.06	N/A	102.18	A
dicamba, dimethylamine salt	Landscape maintenance	31.69	N/A	N/A	N/A
dicamba, dimethylamine salt	Oat	4.08	1	27.0	A
dicamba, dimethylamine salt	Ryegrass	229.43	5	761.0	A
dicamba, dimethylamine salt	Sorghum (forage - fodder)	35.27	2	117.0	A
dicamba, dimethylamine salt	Wheat	29.09	3	193.0	A
dichlobenil	Rights of way	9.5	N/A	N/A	N/A
1,3-dichloro-5,5-dimethylhydantoin	Water (industrial)	14.53	N/A	1.0	A
1,3-dichloro-5,5-dimethylhydantoin	Water (industrial)	1,051.18	N/A	168.0	U
1,3-dichloro-5-ethyl-5-methylhydantoin	Water (industrial)	7.99	N/A	1.0	A
1,3-dichloro-5-ethyl-5-methylhydantoin	Water (industrial)	578.33	N/A	168.0	U
1,3-dichloropropene	Pepper, fruiting	17,115.44	3	131.5	A
1,3-dichloropropene	Watermelon	1,872.17	1	19.64	A
dicloran	Celery	95.43	4	38.19	A
dicloran	Fennel	14.02	2	7.5	A
didecyl dimethyl ammonium chloride	Industrial hemp	26.28	5	19,713.0	S
didecyl dimethyl ammonium chloride	N-grnhs transplants	33.27	19	341,550.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
didecyldimethyl ammonium chloride	Regulatory pest control	<0.01	N/A	N/A	N/A
didecyldimethyl ammonium chloride	Structural pest control	1.49	N/A	N/A	N/A
dienochlor	N-grnhs plants in containers	0.5	1	2.0	A
diethylene glycol	Date	0.79	7	21.0	A
diethylene glycol	Golf course turf	36.79	N/A	729.27	A
diethylene glycol	Grape	945.27	155	3,109.0	A
diethylene glycol	Landscape maintenance	133.58	N/A	N/A	N/A
diethylene glycol	Lemon	134.49	34	893.0	A
diethylene glycol	N-outdr plants in containers	0.48	13	6.15	A
diethylene glycol	Rights of way	22.77	N/A	N/A	N/A
diethylene glycol	Squash	9.77	8	90.28	A
diethylene glycol	Tangelo	0.7	1	32.0	A
diethylene glycol	Tangerine	0.56	5	15.0	A
difenoconazole	Golf course turf	1.29	N/A	6.5	A
difenoconazole	Landscape maintenance	10.34	N/A	N/A	N/A
difenoconazole	Pepper, fruiting	19.94	7	203.9	A
difethialone	Buildings/non-ag outdroor	<0.01	3	3.0	A
difethialone	Landscape maintenance	<0.01	N/A	N/A	N/A
difethialone	Structural pest control	0.74	N/A	N/A	N/A
diflubenzuron	Grapefruit	4.69	1	30.0	A
diflubenzuron	N-grnhs transplants	0.24	5	141,450.0	S
diflubenzuron	Water area	0.13	1	80.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
diglycolamine salt of 3,6-dichloro-o-anisic acid	Alfalfa	6.05	1	4.0	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Forage hay/silage	261.29	13	692.0	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Landscape maintenance	191.23	N/A	N/A	N/A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Sudangrass	13.25	1	35.0	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Uncultivated ag	281.52	12	646.1	A
dikegulac sodium	Landscape maintenance	247.8	N/A	N/A	N/A
dimethenamid-p	Landscape maintenance	13.13	N/A	N/A	N/A
dimethenamid-p	N-outdr plants in containers	370.83	169	247.99	A
dimethenamid-p	Onion, dry	342.36	15	641.3	A
dimethoate	Alfalfa	11,040.11	793	33,653.6	A
dimethoate	Cotton	418.58	48	839.25	A
dimethoate	Grape	6.51	1	13.0	A
dimethoate	Melon	81.08	24	162.62	A
dimethoate	Pepper, fruiting	17.81	2	72.0	A
dimethoate	Tangerine	13.02	1	26.0	A
dimethoate	Wheat	22.28	10	544.5	A
dimethomorph	Broccoli	5.84	7	40.33	A
dimethomorph	Cabbage	1.05	1	4.0	A
dimethomorph	Canola (rape)	0.66	1	5.0	A
dimethomorph	Lettuce, leaf	202.59	51	1,005.62	A
dimethomorph	Melon	0.66	1	5.0	A
dimethomorph	N-grnhs flower	1.12	3	0.55	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dimethomorph	N-grnhs plants in containers	2.22	4	1.75	A
dimethomorph	N-outdr plants in containers	14.69	22	34.42	A
dimethomorph	Spinach	14.09	14	70.1	A
dimethomorph	Vegetables, leafy	0.99	1	5.0	A
dimethyl alkyl tertiary amines	Alfalfa	1.22	3	196.0	A
dimethyl alkyl tertiary amines	Artichoke, globe	4.5	29	509.73	A
dimethyl alkyl tertiary amines	Bean, succulent	0.14	3	28.5	A
dimethyl alkyl tertiary amines	Broccoli	3.68	8	78.29	A
dimethyl alkyl tertiary amines	Cardoon	0.4	2	8.5	A
dimethyl alkyl tertiary amines	Cauliflower	7.81	44	508.06	A
dimethyl alkyl tertiary amines	Celery	6.44	28	297.85	A
dimethyl alkyl tertiary amines	Corn, human consumption	8.54	45	632.11	A
dimethyl alkyl tertiary amines	Cotton	4.02	17	863.0	A
dimethyl alkyl tertiary amines	Endive (escarole)	1.12	13	21.0	A
dimethyl alkyl tertiary amines	Fennel	1.43	15	112.64	A
dimethyl alkyl tertiary amines	Lettuce, head	5.01	12	106.48	A
dimethyl alkyl tertiary amines	Lettuce, leaf	23.12	47	434.66	A
dimethyl alkyl tertiary amines	Pepper, fruiting	3.66	18	414.66	A
dimethyl alkyl tertiary amines	Rapini	1.85	7	32.35	A
dimethyl alkyl tertiary amines	Rights of way	0.56	N/A	N/A	N/A
dimethyl alkyl tertiary amines	Spinach	4.35	23	296.27	A
dimethyl alkyl tertiary amines	Uncultivated ag	118.75	125	2,456.34	A
dimethyl alkyl tertiary amines	Watermelon	0.82	4	128.08	A
dimethyl alkyl tertiary amines	Wheat	1.52	10	245.4	A
dimethyl dicocoalkyl ammonium salt with naphthalenesulfonic acid, formaldehyde condensate	Alfalfa	1.54	1	38.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
3,7-dimethyl-6-octen-1-ol	Basil, sweet	0.15	34	56.0	A
dimethylpolysiloxane	Alfalfa	0.27	75	2,383.9	A
dimethylpolysiloxane	Avocado	2.12	1	3.0	A
dimethylpolysiloxane	Basil, sweet	0.89	3	60.0	A
dimethylpolysiloxane	Bean, succulent	0.4	4	19.9	A
dimethylpolysiloxane	Beet	2.99	3	112.1	A
dimethylpolysiloxane	Bok choy	0.31	3	25.1	A
dimethylpolysiloxane	Broccoli	7.09	11	257.34	A
dimethylpolysiloxane	Brussels sprout	1.17	2	30.0	A
dimethylpolysiloxane	Cabbage	2.13	7	116.7	A
dimethylpolysiloxane	Carrot	24.4	36	950.1	A
dimethylpolysiloxane	Cauliflower	19.39	32	735.34	A
dimethylpolysiloxane	Celery	5.89	6	182.4	A
dimethylpolysiloxane	Cilantro	0.57	1	21.0	A
dimethylpolysiloxane	Citrus	0.08	9	37.06	A
dimethylpolysiloxane	Collard	4.9	51	255.6	A
dimethylpolysiloxane	Corn (forage - fodder)	7.85	2	74.0	A
dimethylpolysiloxane	Corn, human consumption	42.75	29	532.0	A
dimethylpolysiloxane	Cotton	0.08	11	326.22	A
dimethylpolysiloxane	Daikon	0.49	7	31.0	A
dimethylpolysiloxane	Dandelion green	0.04	1	1.8	A
dimethylpolysiloxane	Date	3.23	11	201.0	A
dimethylpolysiloxane	Eggplant	18.31	22	288.6	A
dimethylpolysiloxane	Fennel	0.09	1	4.4	A
dimethylpolysiloxane	Forage hay/silage	0.01	2	74.0	A
dimethylpolysiloxane	Golf course turf	1.83	N/A	710.92	A
dimethylpolysiloxane	Grape	471.3	703	19,941.7	A
dimethylpolysiloxane	Grape, wine	0.36	69	263.3	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dimethylpolysiloxane	Grapefruit	12.01	105	3,448.41	A
dimethylpolysiloxane	Kale	20.31	52	1,110.6	A
dimethylpolysiloxane	Landscape maintenance	12.6	N/A	N/A	N/A
dimethylpolysiloxane	Leek	0.32	2	15.9	A
dimethylpolysiloxane	Lemon	529.66	88	2,967.23	A
dimethylpolysiloxane	Lettuce, head	3.01	12	149.6	A
dimethylpolysiloxane	Lettuce, leaf	42.85	89	1,764.16	A
dimethylpolysiloxane	Mustard	0.62	16	33.9	A
dimethylpolysiloxane	N-grnhs plants in containers	0.03	3	19.0	A
dimethylpolysiloxane	N-outdr plants in containers	6.39	30	20.76	A
dimethylpolysiloxane	Onion, green	0.13	1	6.5	A
dimethylpolysiloxane	Orange	245.75	86	1,195.79	A
dimethylpolysiloxane	Orange	0.01	2	140.0	U
dimethylpolysiloxane	Parsley	0.33	1	12.0	A
dimethylpolysiloxane	Peach	3.01	1	56.0	A
dimethylpolysiloxane	Pepper, fruiting	247.11	153	4,635.16	A
dimethylpolysiloxane	Radish	0.09	1	9.0	A
dimethylpolysiloxane	Rights of way	7.16	N/A	N/A	N/A
dimethylpolysiloxane	Rutabaga	0.18	3	9.0	A
dimethylpolysiloxane	Sorghum (forage - fodder)	5.03	3	220.0	A
dimethylpolysiloxane	Spinach	0.44	2	21.9	A
dimethylpolysiloxane	Squash	0.02	8	90.28	A
dimethylpolysiloxane	Strawberry	1.15	3	27.0	A
dimethylpolysiloxane	Structural pest control	<0.01	N/A	N/A	N/A
dimethylpolysiloxane	Swiss chard	7.99	26	397.0	A
dimethylpolysiloxane	Tangelo	1.25	2	54.99	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dimethylpolysiloxane	Tangerine	1.46	8	36.0	A
dimethylpolysiloxane	Tomato	3.5	3	44.0	A
dimethylpolysiloxane	Turf/sod	1.11	7	49.5	A
dimethylpolysiloxane	Turnip	0.08	2	4.2	A
dimethylpolysiloxane	Uncultivated ag	18.07	10	303.0	A
dimethylpolysiloxane	Watermelon	0.74	2	20.0	A
dimethylpolysiloxane	Wheat	0.02	5	109.4	A
dinotefuran	Broccoli	37.18	16	259.81	A
dinotefuran	Brussels sprout	12.17	8	69.02	A
dinotefuran	Cardoon	0.76	2	6.0	A
dinotefuran	Cauliflower	4.57	3	36.0	A
dinotefuran	Cotton	12.33	1	94.0	A
dinotefuran	Eggplant	6.3	2	40.0	A
dinotefuran	Grape	22.39	9	177.41	A
dinotefuran	Landscape maintenance	44.74	N/A	N/A	N/A
dinotefuran	N-grnhs flower	19.8	12	10.7	A
dinotefuran	N-grnhs flower	0.6	8	49,000.0	S
dinotefuran	N-grnhs plants in containers	8.79	9	9.0	A
dinotefuran	N-grnhs transplants	0.63	9	9.0	A
dinotefuran	N-grnhs transplants	1.07	10	218,100.0	S
dinotefuran	N-outdr plants in containers	60.86	66	237.66	A
dinotefuran	Okra	0.09	2	3.0	A
dinotefuran	Pepper, fruiting	9.45	2	54.0	A
dinotefuran	Regulatory pest control	0.65	N/A	N/A	N/A
dinotefuran	Rights of way	<0.01	N/A	N/A	N/A
dinotefuran	Structural pest control	384.45	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dinotefuran	Watermelon	20.43	4	115.19	A
dioctyl dimethyl ammonium chloride	N-grnhs transplants	0.59	5	108,000.0	S
dioctyl dimethyl ammonium chloride	Regulatory pest control	<0.01	N/A	N/A	N/A
dioctyl dimethyl ammonium chloride	Structural pest control	0.43	N/A	N/A	N/A
diphacinone	Alfalfa	0.06	13	825.3	A
diphacinone	Apricot	<0.01	4	8.0	A
diphacinone	Avocado	0.05	80	421.0	A
diphacinone	Buildings/non-ag outdoor	<0.01	2	2.0	A
diphacinone	Cherry	<0.01	5	15.0	A
diphacinone	Citrus	0.01	3	60.0	A
diphacinone	Date	0.02	7	209.0	A
diphacinone	Fig	<0.01	3	240.0	A
diphacinone	Grape, wine	0.13	47	566.52	A
diphacinone	Grapefruit	0.1	57	423.22	A
diphacinone	Landscape maintenance	1.1	N/A	N/A	N/A
diphacinone	Lemon	0.04	38	1,679.05	A
diphacinone	N-outdr plants in containers	<0.01	3	4.0	A
diphacinone	Nuts	<0.01	1	2.0	A
diphacinone	Oat	0.01	2	40.0	A
diphacinone	Orange	0.09	101	2,223.21	A
diphacinone	Peach	<0.01	6	48.0	A
diphacinone	Persimmon	<0.01	3	3.0	A
diphacinone	Plum	<0.01	3	9.0	A
diphacinone	Pomegranate	<0.01	3	4.5	A
diphacinone	Pumpkin	<0.01	1	18.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
diphenacone	Regulatory pest control	0.04	N/A	N/A	N/A
diphenacone	Rights of way	0.03	N/A	N/A	N/A
diphenacone	Structural pest control	0.19	N/A	N/A	N/A
diphenacone	Tangelo	<0.01	16	550.0	A
diphenacone	Tangerine	0.02	10	240.0	A
diphenacone	Vertebrate control	0.42	N/A	N/A	N/A
diphenacone	Watermelon	0.1	8	906.0	A
diphenacone	Wheat	0.04	5	1,392.4	A
diphenacone, sodium salt	Structural pest control	0.01	N/A	N/A	N/A
diphenacone, sodium salt	Vertebrate control	0.04	N/A	N/A	N/A
diquat dibromide	Avocado	5.97	5	41.0	A
diquat dibromide	Golf course turf	242.44	N/A	316.8	A
diquat dibromide	Landscape maintenance	3,398.45	9	242.5	A
diquat dibromide	Landscape maintenance	1.31	2	27,000.0	S
diquat dibromide	Landscape maintenance	6,385.02	N/A	N/A	N/A
diquat dibromide	N-grnhs flower	176.24	120	580.58	A
diquat dibromide	N-grnhs plants in containers	77.96	102	384.83	A
diquat dibromide	N-grnhs plants in containers	3.5	3	10,000.0	S
diquat dibromide	N-outdr flower	22.14	1	88.0	A
diquat dibromide	N-outdr plants in containers	305.0	398	1,457.73	A
diquat dibromide	N-outdr plants in containers	0.03	5	9,400.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
diquat dibromide	Nuts	0.58	1	3.0	A
diquat dibromide	Regulatory pest control	0.06	N/A	N/A	N/A
diquat dibromide	Rights of way	975.21	N/A	N/A	N/A
diquat dibromide	Water area	937.15	N/A	484.5	A
disodium lauryl sulfosuccinate	Structural pest control	0.3	N/A	N/A	N/A
disodium octaborate tetrahydrate	N-grnhs transplants	1.96	2	2.0	A
disodium octaborate tetrahydrate	Regulatory pest control	7.35	N/A	N/A	N/A
disodium octaborate tetrahydrate	Rights of way	479.59	N/A	N/A	N/A
disodium octaborate tetrahydrate	Structural pest control	10,279.84	N/A	N/A	N/A
dithiopyr	Landscape maintenance	1.44	2	34.0	A
dithiopyr	Landscape maintenance	509.57	N/A	N/A	N/A
dithiopyr	N-grnhs flower	4.76	N/A	8.05	A
dithiopyr	N-outdr plants in containers	68.83	43	94.29	A
dithiopyr	Rights of way	345.66	N/A	N/A	N/A
diuron	Alfalfa	559.2	5	275.5	A
diuron	Cotton	241.31	125	6,065.91	A
diuron	Grapefruit	3.65	11	62.01	A
diuron	Landscape maintenance	369.75	N/A	N/A	N/A
diuron	N-outdr plants in containers	4.0	1	2.0	A
diuron	Orange	0.84	8	36.0	A
diuron	Rights of way	1,451.28	N/A	N/A	N/A
diuron	Uncultivated non-ag	284.76	2	37.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
e,e-8,10-dodecadien-1-ol	Grape, wine	0.09	3	5.0	A
dodecylbenzene sulfonic acid	Avocado	11.18	51	259.5	A
dodecylbenzene sulfonic acid	Citrus	0.03	1	1.0	A
dodecylbenzene sulfonic acid	Grapefruit	2.97	5	87.0	A
dodecylbenzene sulfonic acid	Landscape maintenance	3.36	N/A	N/A	N/A
dodecylbenzene sulfonic acid	N-grnhs flower	4.43	140	164.74	A
dodecylbenzene sulfonic acid	N-grnhs plants in containers	1.01	27	36.25	A
dodecylbenzene sulfonic acid	N-grnhs plants in containers	0.12	5	22,700.0	U
dodecylbenzene sulfonic acid	N-outdr flower	0.02	1	1.0	A
dodecylbenzene sulfonic acid	N-outdr plants in containers	33.16	330	287.69	A
dodecylbenzene sulfonic acid	Structural pest control	<0.01	N/A	N/A	N/A
dodecylbenzene sulfonic acid	Turf/sod	3.98	2	32.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Eggplant	1.19	6	115.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Golf course turf	0.13	N/A	2.5	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Golf course turf	0.28	N/A	230,000.0	S
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Grape	267.85	749	21,388.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	2.19	N/A	N/A	N/A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Lemon	2.08	5	263.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	N-grnhs transplants	0.01	1	27,150.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Pepper, fruiting	13.04	52	1,251.5	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	0.57	1	20.0	A
2-(2,4-dp), dimethylamine salt	Golf course turf	3.92	N/A	10.0	A
2-(2,4-dp), dimethylamine salt	Landscape maintenance	6.48	N/A	N/A	N/A
2,4-dp-p, dimethylamine salt	Landscape maintenance	0.02	N/A	N/A	N/A
edta, tetrasodium salt	Avocado	0.69	51	259.5	A
edta, tetrasodium salt	Citrus	<0.01	1	1.0	A
edta, tetrasodium salt	Grapefruit	0.18	5	87.0	A
edta, tetrasodium salt	Landscape maintenance	0.21	N/A	N/A	N/A
edta, tetrasodium salt	N-grnhs flower	0.27	140	164.74	A
edta, tetrasodium salt	N-grnhs plants in containers	0.06	27	36.25	A
edta, tetrasodium salt	N-grnhs plants in containers	0.01	5	22,700.0	U
edta, tetrasodium salt	N-outdr flower	<0.01	1	1.0	A
edta, tetrasodium salt	N-outdr plants in containers	2.04	330	287.69	A
edta, tetrasodium salt	Structural pest control	<0.01	N/A	N/A	N/A
edta, tetrasodium salt	Turf/sod	0.24	2	32.0	A
emamectin benzoate	Broccoli	12.98	28	1,047.43	A
emamectin benzoate	Brussels sprout	1.36	11	98.77	A
emamectin benzoate	Cauliflower	2.14	6	146.9	A
emamectin benzoate	Celery	1.73	4	116.08	A
emamectin benzoate	Landscape maintenance	5.4	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
emamectin benzoate	N-grnhs transplants	0.02	2	2.0	A
emamectin benzoate	Pepper, fruiting	1.08	2	72.0	A
emulsifiable methylated vegetable oil	Carrot	3.49	1	10.0	A
emulsifiable methylated vegetable oil	Eggplant	3.82	1	11.0	A
emulsifiable methylated vegetable oil	Grapefruit	1.85	2	11.0	A
emulsifiable methylated vegetable oil	Lemon	9.28	3	53.5	A
emulsifiable methylated vegetable oil	Lettuce, leaf	116.19	9	252.0	A
emulsifiable methylated vegetable oil	Orange	5.26	1	30.0	A
emulsifiable methylated vegetable oil	Pepper, fruiting	61.69	7	178.5	A
endothall, dipotassium salt	Water area	152.3	N/A	10.25	A
endothall, mono [n,n-dimethyl alkylamine] salt	Landscape maintenance	235.26	N/A	N/A	N/A
eptc	Alfalfa	45,966.41	357	20,100.8	A
eptc	Carrot	6,139.17	56	2,013.4	A
eptc	Okra	17.42	1	6.0	A
eptc	Uncultivated ag	2,004.71	12	334.5	A
esfenvalerate	Bok choy	0.75	2	14.5	A
esfenvalerate	Broccoli	1.74	2	37.5	A
esfenvalerate	Cabbage	1.26	13	113.5	A
esfenvalerate	Cauliflower	10.73	26	254.07	A
esfenvalerate	Chinese broccoli (gai lon)	0.3	1	20.0	A
esfenvalerate	Chinese greens	1.01	3	19.5	A
esfenvalerate	Corn, human consumption	249.43	338	5,345.17	A
esfenvalerate	Eggplant	1.5	2	40.0	A
esfenvalerate	Pepper, fruiting	36.31	28	900.0	A
esfenvalerate	Regulatory pest control	0.07	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
esfenvalerate	Structural pest control	2,161.07	N/A	N/A	N/A
esfenvalerate	Tomato	28.84	14	675.88	A
essential oils	Date	0.05	77	77.0	A
ethalfluralin	Melon	101.45	14	78.93	A
ethephon	Cotton	9,373.72	265	12,823.32	A
ethephon	Golf course turf	148.77	N/A	63.0	A
ethephon	Golf course turf	24.45	N/A	345,000.0	S
ethephon	Grape	1,016.11	95	2,784.5	A
ethephon	Landscape maintenance	35.93	5	10.0	A
ethephon	Landscape maintenance	2,387.16	N/A	N/A	N/A
ethephon	N-grnhs flower	601.13	43	222.93	A
ethephon	N-grnhs flower	0.08	N/A	100,000.0	S
ethephon	N-grnhs plants in containers	2.41	9	9.75	A
ethephon	N-grnhs plants in containers	0.5	12	61,634.0	U
ethephon	N-outdr plants in containers	7.71	28	22.15	A
ethephon	Pepper, fruiting	55.64	2	54.0	A
etofenprox	Public health	2.93	N/A	N/A	N/A
etofenprox	Structural pest control	6.31	N/A	N/A	N/A
ethofumesate	Golf course turf	47.32	N/A	24.0	A
ethofumesate	Grape	146.6	2	108.89	A
ethofumesate	Landscape maintenance	2,909.08	N/A	N/A	N/A
ethofumesate	Onion, dry	296.95	15	652.1	A
ethofumesate	Turf/sod	456.77	24	464.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ethyl alcohol	Date	8.04	77	77.0	A
ethyl alcohol	N-outdr plants in containers	157.84	1	5.17	A
ethylene	N-grnhs plants in containers	35.76	37	224,917.0	U
ethylene glycol	Grape, wine	1.6	2	23.0	A
ethylene glycol	Structural pest control	3.0	N/A	N/A	N/A
etoxazole	Corn (forage - fodder)	9.66	2	74.0	A
etoxazole	Landscape maintenance	0.14	N/A	N/A	N/A
etoxazole	N-grnhs flower	2.57	37	34.4	A
etoxazole	N-grnhs plants in containers	3.88	17	36.75	A
etoxazole	N-outdr plants in containers	1.11	15	14.85	A
famoxadone	Lettuce, leaf	105.94	49	746.1	A
famoxadone	Spinach	20.21	28	129.29	A
farnesol	Basil, sweet	0.06	34	56.0	A
fatty acids, methyl esters	Bermudagrass	11.47	1	22.0	A
fatty acids, methyl esters	Rights of way	1,877.58	N/A	N/A	N/A
fatty acids, mixed	Alfalfa	1,133.82	781	32,098.91	A
fatty acids, mixed	Cotton	153.03	72	3,561.5	A
fatty acids, mixed	Date	1.4	7	21.0	A
fatty acids, mixed	Grape	1,744.99	203	5,005.44	A
fatty acids, mixed	Grape, wine	0.04	1	10.0	A
fatty acids, mixed	Landscape maintenance	0.04	3	3.0	A
fatty acids, mixed	Landscape maintenance	204.66	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fatty acids, mixed	Lemon	8.67	23	203.0	A
fatty acids, mixed	N-grnhs plants in containers	0.23	6	26.0	A
fatty acids, mixed	N-outdr plants in containers	0.03	5	10.0	A
fatty acids, mixed	Oat	0.11	1	27.0	A
fatty acids, mixed	Rights of way	73.47	N/A	N/A	N/A
fatty acids, mixed	Ryegrass	3.08	5	761.0	A
fatty acids, mixed	Sorghum (forage - fodder)	0.44	2	117.0	A
fatty acids, mixed	Tangelo	1.25	1	32.0	A
fatty acids, mixed	Tangerine	1.0	5	15.0	A
fatty acids, mixed	Vertebrate control	1.04	N/A	N/A	N/A
fatty acids, mixed	Wheat	0.78	3	193.0	A
fatty acids derived from tallow	Alfalfa	54.53	52	2,163.14	A
fatty acids derived from tallow	Cotton	222.67	189	9,245.9	A
fatty acids derived from tallow	Forage hay/silage	12.21	13	655.1	A
fatty acids derived from tallow	Grapefruit	0.28	2	10.0	A
fatty acids derived from tallow	Grass, seed	16.23	15	594.0	A
fatty acids derived from tallow	Landscape maintenance	6.16	N/A	N/A	N/A
fatty acids derived from tallow	Oat	9.35	3	130.5	A
fatty acids derived from tallow	Onion, dry	80.24	36	1,677.6	A
fatty acids derived from tallow	Orange	1.74	2	60.0	A
fatty acids derived from tallow	Ryegrass	14.11	4	177.0	A
fatty acids derived from tallow	Sudangrass	0.54	1	35.0	A
fatty acids derived from tallow	Uncultivated ag	4.87	6	206.0	A
fatty acids derived from tallow	Uncultivated non-ag	1.23	2	16.0	A
fatty acids derived from tallow	Wheat	68.16	60	3,365.58	A
fenamidone	Broccoli	101.03	8	391.8	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fenamidone	Cabbage	1.95	3	7.6	A
fenamidone	Endive (escarole)	1.36	4	6.1	A
fenamidone	Kale	7.92	1	30.0	A
fenamidone	Lettuce, leaf	256.62	82	1,063.09	A
fenamidone	Melon	0.29	1	3.0	A
fenamidone	Onion, dry	55.64	8	314.0	A
fenamidone	Spinach	90.66	35	360.11	A
fenamidone	Vegetables, leafy	0.64	1	5.0	A
fenarimol	Landscape maintenance	4.1	N/A	N/A	N/A
fenazaquin	N-outdr plants in containers	8.2	10	25.87	A
fenhexamid	Grape	331.81	20	663.62	A
fenhexamid	Grape, wine	15.63	4	31.25	A
fenhexamid	N-grnhs flower	38.63	38	68.9	A
fenhexamid	N-grnhs plants in containers	13.5	7	15.75	A
fenhexamid	N-grnhs transplants	0.11	3	1,275.0	S
fenhexamid	N-outdr plants in containers	6.88	13	10.25	A
fenpropathrin	Cabbage	0.53	6	37.0	A
fenpropathrin	Citrus	33.05	30	79.67	A
fenpropathrin	Grape	32.81	3	105.06	A
fenpropathrin	Grapefruit	938.3	110	2,999.09	A
fenpropathrin	Kumquat	6.59	4	21.1	A
fenpropathrin	Landscape maintenance	15.65	N/A	N/A	N/A
fenpropathrin	Lemon	654.09	59	2,064.84	A
fenpropathrin	Lime	11.57	6	37.0	A
fenpropathrin	N-grnhs plants in containers	2.69	119	17.25	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fenpropathrin	N-outdr plants in containers	6.32	45	116.4	A
fenpropathrin	N-outdr plants in containers	0.24	5	8,389.0	U
fenpropathrin	Orange	370.08	82	1,241.85	A
fenpropathrin	Orange	0.78	2	140.0	U
fenpropathrin	Tangelo	88.6	10	283.0	A
fenpropathrin	Tangerine	115.83	26	376.63	A
fenpyroximate	Corn (forage - fodder)	9.61	2	180.0	A
fenpyroximate	Eggplant	10.54	6	137.0	A
fenpyroximate	Lemon	5.77	1	35.78	A
fenpyroximate	N-grnhs flower	0.32	3	4.25	A
fenpyroximate	N-grnhs plants in containers	11.53	7	55.0	A
fenpyroximate	N-outdr plants in containers	0.38	2	4.5	A
fenpyroximate	Okra	1.96	2	35.0	A
fenpyroximate	Pepper, fruiting	189.77	53	1,832.2	A
fenpyroximate	Squash	1.07	1	20.0	A
fenpyroximate	Watermelon	19.97	8	187.17	A
ferric sodium edta	Landscape maintenance	4.42	N/A	N/A	N/A
ferric sodium edta	N-grnhs flower	4.8	6	29.0	A
ferric sodium edta	N-grnhs plants in containers	33.66	26	139.33	A
ferric sodium edta	N-grnhs transplants	0.72	6	42,975.0	S
ferric sodium edta	N-outdr plants in containers	78.64	59	544.32	A
ferric sodium edta	Structural pest control	0.05	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ferrous sulfate	Alfalfa	58.32	209	9,344.24	A
ferrous sulfate	Cotton	3.49	4	333.0	A
fipronil	Golf course turf	0.01	N/A	2.5	A
fipronil	Landscape maintenance	6.44	N/A	N/A	N/A
fipronil	N-grnhs flower	0.04	N/A	3.0	A
fipronil	Regulatory pest control	0.67	N/A	N/A	N/A
fipronil	Structural pest control	1,632.68	N/A	N/A	N/A
flazasulfuron	Landscape maintenance	1.02	N/A	N/A	N/A
flonicamid	Cotton	554.95	128	6,360.8	A
flonicamid	Eggplant	15.82	6	122.0	A
flonicamid	Landscape maintenance	<0.01	N/A	N/A	N/A
flonicamid	Lettuce, leaf	2.38	6	27.0	A
flonicamid	Mint	1.23	11	19.0	A
flonicamid	N-grnhs flower	2.59	14	16.1	A
flonicamid	N-grnhs plants in containers	0.19	1	1.0	A
flonicamid	N-outdr plants in containers	1.84	11	21.0	A
flonicamid	Parsley	0.48	9	8.25	A
flonicamid	Pepper, fruiting	178.59	44	1,454.75	A
flonicamid	Spinach	1.29	4	14.7	A
florasulam	Turf/sod	1.04	1	10.0	A
fluazifop-butyl	Landscape maintenance	2.37	N/A	N/A	N/A
fluazifop-p-butyl	Landscape maintenance	196.08	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fluazifop-p-butyl	Rights of way	133.84	N/A	N/A	N/A
fluazinam	Golf course turf	12.04	N/A	44.72	A
fluazinam	Landscape maintenance	16.36	N/A	N/A	N/A
flubendiamide	Alfalfa	627.55	202	8,471.45	A
fludioxonil	Citrus	61.24	N/A	43,176.77	T
fludioxonil	Golf course turf	1.2	N/A	6.0	A
fludioxonil	Golf course turf	0.93	N/A	115,000.0	S
fludioxonil	Grape, wine	0.25	1	8.0	A
fludioxonil	Landscape maintenance	28.74	N/A	N/A	N/A
fludioxonil	N-grnhs flower	35.93	91	94.5	A
fludioxonil	N-grnhs plants in containers	6.27	24	30.91	A
fludioxonil	N-grnhs transplants	0.06	6	50,550.0	S
fludioxonil	N-outdr flower	0.94	2	1.0	A
fludioxonil	N-outdr plants in containers	53.72	174	90.66	A
flumioxazin	Alfalfa	232.89	49	1,947.81	A
flumioxazin	Grape	32.36	6	236.0	A
flumioxazin	Grape, wine	18.72	27	146.82	A
flumioxazin	Landscape maintenance	153.73	N/A	N/A	N/A
flumioxazin	N-outdr plants in containers	12.07	18	66.75	A
flumioxazin	Rights of way	108.73	N/A	N/A	N/A
flumioxazin	Uncultivated non-ag	2.04	1	20.0	A
flumioxazin	Water area	10.58	N/A	8.0	A
fluopicolide	Carrot	52.21	11	425.0	A
fluopicolide	Golf course turf	0.7	N/A	4.08	A
fluopicolide	Lettuce, leaf	8.96	2	73.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fluopyram	Golf course turf	3.97	N/A	9.02	A
fluopyram	Grape	4.94	1	47.65	A
fluopyram	Grape, wine	3.28	4	31.6	A
fluopyram	Landscape maintenance	5.96	N/A	N/A	N/A
fluopyram	Lemon	0.8	1	32.0	A
fluopyram	N-grnhs flower	1.34	N/A	3.0	A
fluopyram	N-grnhs transplants	0.78	4	4.0	A
fluopyram	Pepper, fruiting	0.98	1	37.0	A
flupyradifurone	Alfalfa	3,476.81	740	34,132.34	A
flupyradifurone	Brussels sprout	0.82	1	9.0	A
flupyradifurone	Celery	16.53	4	95.0	A
flupyradifurone	Cotton	14.21	3	78.0	A
flupyradifurone	Eggplant	2.0	1	11.0	A
flupyradifurone	Lemon	88.46	4	504.0	A
flupyradifurone	N-grnhs flower	8.16	18	23.6	A
flupyradifurone	N-grnhs plants in containers	1.86	2	6.25	A
flupyradifurone	N-outdr plants in containers	15.65	30	53.78	A
flupyradifurone	Orange	4.96	3	27.18	A
flupyradifurone	Pepper, fruiting	52.59	10	290.0	A
flupyradifurone	Sorghum (forage - fodder)	29.2	2	160.0	A
flupyradifurone	Tangerine	6.57	6	37.0	A
flupyradifurone	Wheat	4.99	3	45.0	A
flurecol-methyl	Landscape maintenance	4.28	N/A	N/A	N/A
fluridone	Landscape maintenance	1.96	1	40.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fluridone	Landscape maintenance	19.16	N/A	N/A	N/A
fluridone	Water area	13.35	N/A	31.0	A
fluroxypyrr, 1-methylheptyl ester	Golf course turf	0.18	N/A	2.0	A
fluroxypyrr, 1-methylheptyl ester	Landscape maintenance	23.27	N/A	N/A	N/A
fluroxypyrr, 1-methylheptyl ester	Rights of way	0.02	N/A	N/A	N/A
flurprimidol	Landscape maintenance	92.71	N/A	N/A	N/A
flurprimidol	N-grnhs flower	0.39	83	29.15	A
flurprimidol	N-grnhs plants in containers	0.08	9	3.75	A
flurprimidol	N-outdr plants in containers	0.39	53	16.91	A
flutolanil	Golf course turf	90.34	N/A	11.66	A
flutolanil	Landscape maintenance	727.44	N/A	N/A	N/A
flutolanil	N-grnhs flower	590.8	N/A	139.44	A
flutolanil	N-grnhs flower	25.2	N/A	300,000.0	S
flutolanil	N-outdr plants in containers	3.74	6	7.44	A
flutriafol	Cotton	87.25	14	339.9	A
flutriafol	Pepper, fruiting	60.14	22	530.05	A
flutriafol	Tomato	0.06	1	0.5	A
tau-fluvalinate	Landscape maintenance	9.16	N/A	N/A	N/A
tau-fluvalinate	N-grnhs flower	3.82	13	15.65	A
tau-fluvalinate	N-grnhs plants in containers	7.08	16	36.75	A
tau-fluvalinate	N-grnhs plants in containers	1.27	11	185,000.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
tau-fluvalinate	N-outdr plants in containers	8.17	27	34.83	A
tau-fluvalinate	Rights of way	0.01	N/A	N/A	N/A
fluxapyroxad	Carrot	26.64	9	295.0	A
fluxapyroxad	Celery	32.43	5	242.34	A
fluxapyroxad	Eggplant	1.92	2	22.0	A
fluxapyroxad	Golf course turf	4.11	N/A	18.8	A
fluxapyroxad	Landscape maintenance	16.44	N/A	N/A	N/A
fluxapyroxad	N-grnhs flower	0.03	1	0.25	A
fluxapyroxad	N-outdr plants in containers	20.23	31	58.73	A
fluxapyroxad	Pepper, fruiting	58.88	19	712.0	A
foramsulfuron	Golf course turf	3.03	N/A	66.95	A
foramsulfuron	Landscape maintenance	27.92	N/A	N/A	N/A
foramsulfuron	N-grnhs flower	10.17	N/A	424.3	A
foramsulfuron	N-grnhs flower	0.02	N/A	24,000.0	S
foramsulfuron	Turf/sod	3.24	10	93.1	A
forchlufenuron	Grape	2.67	16	516.82	A
fosetyl-al	Cabbage	25.6	4	12.8	A
fosetyl-al	Chinese broccoli (gai lon)	715.04	100	381.6	A
fosetyl-al	Citrus	<0.01	N/A	6.0	U
fosetyl-al	Golf course turf	444.4	N/A	45.97	A
fosetyl-al	Landscape maintenance	622.6	N/A	N/A	N/A
fosetyl-al	Mustard	0.26	1	4.0	A
fosetyl-al	N-grnhs flower	129.0	30	33.5	A
fosetyl-al	N-grnhs plants in containers	4.25	2	1.25	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fosetyl-al	N-outdr plants in containers	140.33	82	66.16	A
free fatty acids and/or amine salts	N-outdr plants in containers	2.83	2	5.0	A
freon 12	Regulatory pest control	0.26	N/A	N/A	N/A
freon 12	Structural pest control	0.03	N/A	N/A	N/A
garlic	Industrial hemp	56.97	1	193,035.3	S
garlic	N-grnhs flower	5.26	37	35.48	A
garlic	N-outdr flower	0.06	1	0.5	A
garlic	N-outdr plants in containers	16.3	48	92.82	A
geraniol	Basil, sweet	0.15	34	56.0	A
gibberellins	Artichoke, globe	4.62	44	694.21	A
gibberellins	Celery	0.51	4	18.8	A
gibberellins	Citrus	1.89	N/A	530.83	T
gibberellins	Date	18.0	1	40.0	A
gibberellins	Golf course turf	0.44	N/A	4.1	A
gibberellins	Grape	7,911.33	767	23,660.25	A
gibberellins	Landscape maintenance	2.34	N/A	N/A	N/A
gibberellins	Lemon	45.02	12	640.0	A
gibberellins	N-grnhs flower	0.04	11	10.77	A
gibberellins	N-grnhs plants in containers	0.04	8	12.1	A
gibberellins	N-outdr plants in containers	0.46	15	3.55	A
gibberellins	Orange	32.61	32	487.5	A
gibberellins	Pepper, fruiting	0.86	8	265.0	A
glufosinate-ammonium	Cotton	338.9	16	597.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glufosinate-ammonium	Grape	724.35	50	1,246.34	A
glufosinate-ammonium	Grape, wine	169.19	61	256.62	A
glufosinate-ammonium	Landscape maintenance	210.71	N/A	N/A	N/A
glufosinate-ammonium	Lemon	76.42	3	90.0	A
glufosinate-ammonium	N-outdr plants in containers	61.66	42	83.88	A
glufosinate-ammonium	Rights of way	9.4	N/A	N/A	N/A
glufosinate-ammonium	Uncultivated ag	165.51	9	373.0	A
glufosinate-ammonium	Uncultivated non-ag	37.76	5	76.0	A
glutaraldehyde	Water (industrial)	794.99	N/A	17.0	U
glycerol	Alfalfa	10.31	79	2,647.62	A
glycerol	Cotton	15.76	58	2,713.14	A
glycerol	Uncultivated ag	3.13	13	837.2	A
glyphosate	Landscape maintenance	29.99	N/A	N/A	N/A
glyphosate, diammonium salt	Landscape maintenance	12.0	N/A	N/A	N/A
glyphosate, dimethylamine salt	Rights of way	2,010.64	N/A	N/A	N/A
glyphosate, isopropylamine salt	Alfalfa	70,195.96	1,263	45,948.7	A
glyphosate, isopropylamine salt	Avocado	6,055.87	728	3,774.89	A
glyphosate, isopropylamine salt	Citrus	49.26	11	106.0	A
glyphosate, isopropylamine salt	Corn (forage - fodder)	664.76	11	693.0	A
glyphosate, isopropylamine salt	Cotton	22,037.28	243	11,364.2	A
glyphosate, isopropylamine salt	Date	7,590.14	382	6,141.18	A
glyphosate, isopropylamine salt	Eggplant	10.0	1	5.0	A
glyphosate, isopropylamine salt	Fig	5.0	2	160.0	A
glyphosate, isopropylamine salt	Forage hay/silage	198.55	2	127.0	A
glyphosate, isopropylamine salt	Golf course turf	121.96	N/A	30.0	A
glyphosate, isopropylamine salt	Grape	434.93	201	776.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glyphosate, isopropylamine salt	Grape, wine	90.07	30	107.25	A
glyphosate, isopropylamine salt	Grapefruit	2,093.65	226	3,685.17	A
glyphosate, isopropylamine salt	Grass, seed	300.05	3	150.0	A
glyphosate, isopropylamine salt	Kumquat	90.67	8	73.0	A
glyphosate, isopropylamine salt	Landscape maintenance	37.11	8	84.5	A
glyphosate, isopropylamine salt	Landscape maintenance	25,399.26	N/A	N/A	N/A
glyphosate, isopropylamine salt	Lemon	5,206.18	241	9,903.58	A
glyphosate, isopropylamine salt	Lime	32.75	5	50.63	A
glyphosate, isopropylamine salt	N-grnhs flower	29.09	67	277.58	A
glyphosate, isopropylamine salt	N-grnhs plants in containers	244.53	70	149.8	A
glyphosate, isopropylamine salt	N-grnhs plants in containers	18.84	10	42,000.0	S
glyphosate, isopropylamine salt	N-grnhs transplants	0.93	3	129,600.0	S
glyphosate, isopropylamine salt	N-outdr plants in containers	9,434.52	863	3,053.98	A
glyphosate, isopropylamine salt	N-outdr plants in containers	0.68	5	9,400.0	S
glyphosate, isopropylamine salt	Nuts	9.68	6	12.0	A
glyphosate, isopropylamine salt	Okra	3.44	4	10.0	A
glyphosate, isopropylamine salt	Orange	1,776.45	219	5,978.93	A
glyphosate, isopropylamine salt	Pastureland	11.67	3	17.0	A
glyphosate, isopropylamine salt	Pumpkin	29.97	1	9.0	A
glyphosate, isopropylamine salt	Regulatory pest control	1.63	N/A	N/A	N/A
glyphosate, isopropylamine salt	Rights of way	46,755.95	N/A	N/A	N/A
glyphosate, isopropylamine salt	Ryegrass	19.9	2	84.0	A
glyphosate, isopropylamine salt	Structural pest control	2.6	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glyphosate, isopropylamine salt	Tangelo	499.85	45	1,080.97	A
glyphosate, isopropylamine salt	Tangerine	2,396.96	114	2,019.78	A
glyphosate, isopropylamine salt	Turf/sod	129.88	5	32.5	A
glyphosate, isopropylamine salt	Uncultivated ag	29,795.95	249	9,552.23	A
glyphosate, isopropylamine salt	Uncultivated non-ag	722.12	18	399.0	A
glyphosate, isopropylamine salt	Vertebrate control	157.99	N/A	N/A	N/A
glyphosate, isopropylamine salt	Water area	194.92	N/A	21.0	A
glyphosate, isopropylamine salt	Water area	5.32	N/A	56,700.0	S
glyphosate, isopropylamine salt	Wheat	58.01	2	58.0	A
glyphosate, monoammonium salt	Landscape maintenance	94.39	N/A	N/A	N/A
glyphosate, potassium salt	Alfalfa	3,556.88	71	2,626.18	A
glyphosate, potassium salt	Avocado	918.28	189	735.88	A
glyphosate, potassium salt	Carrot	4.14	1	145.0	A
glyphosate, potassium salt	Corn (forage - fodder)	255.15	5	185.0	A
glyphosate, potassium salt	Cotton	5,609.4	55	3,075.64	A
glyphosate, potassium salt	Date	1,108.7	10	214.0	A
glyphosate, potassium salt	Grape	309.76	12	109.01	A
glyphosate, potassium salt	Grape, wine	1,938.45	270	1,867.07	A
glyphosate, potassium salt	Grapefruit	74.61	4	57.7	A
glyphosate, potassium salt	Landscape maintenance	21.03	7	41.0	A
glyphosate, potassium salt	Landscape maintenance	18.58	6	183,000.0	S
glyphosate, potassium salt	Landscape maintenance	14,445.34	N/A	N/A	N/A
glyphosate, potassium salt	N-outdr plants in containers	1,222.39	180	571.37	A
glyphosate, potassium salt	Oat	96.54	1	75.0	A
glyphosate, potassium salt	Okra	1.16	2	7.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glyphosate, potassium salt	Orange	448.91	42	334.0	A
glyphosate, potassium salt	Pastureland	2.93	2	4.5	A
glyphosate, potassium salt	Potato	220.67	2	196.0	A
glyphosate, potassium salt	Pumpkin	55.17	2	27.0	A
glyphosate, potassium salt	Rights of way	8.28	1	1.0	A
glyphosate, potassium salt	Rights of way	24.83	2	2.0	U
glyphosate, potassium salt	Rights of way	16,027.94	N/A	N/A	N/A
glyphosate, potassium salt	Uncultivated ag	2,075.31	20	787.95	A
glyphosate, potassium salt	Uncultivated non-ag	262.04	4	64.0	A
glyphosate, potassium salt	Watermelon	128.26	3	241.0	A
halosulfuron-methyl	Alfalfa	15.34	14	343.2	A
halosulfuron-methyl	Eggplant	5.49	3	37.0	A
halosulfuron-methyl	Golf course turf	3.63	N/A	45.45	A
halosulfuron-methyl	Landscape maintenance	98.57	N/A	N/A	N/A
halosulfuron-methyl	N-grnhs flower	5.54	N/A	128.96	A
halosulfuron-methyl	N-grnhs flower	0.04	N/A	30,000.0	S
halosulfuron-methyl	N-outdr plants in containers	0.02	1	0.5	A
halosulfuron-methyl	Pepper, fruiting	3.47	12	102.91	A
halosulfuron-methyl	Pumpkin	0.66	1	15.0	A
halosulfuron-methyl	Rights of way	0.01	N/A	N/A	N/A
halosulfuron-methyl	Squash	0.04	1	5.0	A
halosulfuron-methyl	Turf/sod	10.27	19	205.5	A
halosulfuron-methyl	Uncultivated ag	1.14	3	34.5	A
halosulfuron-methyl	Watermelon	2.34	1	60.0	A
heptamethyltrisiloxane ethoxylated	Broccoli	0.44	1	8.33	A
heptamethyltrisiloxane ethoxylated	Cauliflower	2.53	1	37.0	A
heptamethyltrisiloxane ethoxylated	Citrus	4.05	23	40.17	A
heptamethyltrisiloxane ethoxylated	Eggplant	3.49	6	66.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
heptamethyltrisiloxane ethoxylated	Grape, wine	76.72	7	59.25	A
heptamethyltrisiloxane ethoxylated	Grapefruit	147.7	95	3,331.76	A
heptamethyltrisiloxane ethoxylated	Kumquat	0.01	1	0.1	A
heptamethyltrisiloxane ethoxylated	Landscape maintenance	9.58	N/A	N/A	N/A
heptamethyltrisiloxane ethoxylated	Lemon	41.39	18	311.6	A
heptamethyltrisiloxane ethoxylated	Lettuce, leaf	17.33	11	329.5	A
heptamethyltrisiloxane ethoxylated	Orange	41.29	63	826.99	A
heptamethyltrisiloxane ethoxylated	Orange	0.26	2	140.0	U
heptamethyltrisiloxane ethoxylated	Pepper, fruiting	56.43	34	965.0	A
heptamethyltrisiloxane ethoxylated	Tangerine	0.03	3	0.3	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Alfalfa	596.88	196	7,407.3	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Landscape maintenance	63.22	N/A	N/A	N/A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Uncultivated ag	4.39	1	39.0	A
hexazinone	Alfalfa	40.6	5	281.5	A
hexylene glycol	Rights of way	119.29	N/A	N/A	N/A
hexythiazox	Alfalfa	59.56	15	710.8	A
hexythiazox	Corn (forage - fodder)	51.16	7	402.0	A
hexythiazox	Corn, human consumption	3.27	1	19.0	A
hexythiazox	Date	111.82	153	760.19	A
hexythiazox	Eggplant	2.44	2	22.0	A
hexythiazox	N-grnhs flower	0.95	6	4.75	A
hexythiazox	N-grnhs plants in containers	0.28	2	1.67	A
hexythiazox	N-grnhs plants in containers	0.03	1	10,000.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
hexythiazox	N-grnhs transplants	0.04	4	5,025.0	S
hexythiazox	N-outdr plants in containers	1.71	21	18.39	A
hexythiazox	Okra	2.56	1	20.0	A
hexythiazox	Pepper, fruiting	31.14	5	232.0	A
hydramethylnon	Landscape maintenance	3.43	N/A	N/A	N/A
hydramethylnon	N-outdr plants in containers	2.05	24	218.43	A
hydramethylnon	Public health	61.33	N/A	N/A	N/A
hydramethylnon	Structural pest control	2.06	N/A	N/A	N/A
hydramethylnon	Turf/sod	4.39	22	766.5	A
hydrogen chloride	Structural pest control	0.31	N/A	N/A	N/A
hydrogen cyanamide	Grape	80,195.16	132	4,243.95	A
hydrogen peroxide	Basil, sweet	48.91	37	91.0	A
hydrogen peroxide	Blueberry	49.9	1	45.0	A
hydrogen peroxide	Broccoli	34.86	2	18.0	A
hydrogen peroxide	Brussels sprout	29.88	2	12.0	A
hydrogen peroxide	Celery	45.81	1	36.8	A
hydrogen peroxide	Chive	0.4	2	7.5	A
hydrogen peroxide	Citrus	297.23	N/A	75,046.4	T
hydrogen peroxide	Commodity fumigation	187.07	N/A	N/A	N/A
hydrogen peroxide	Dill	0.4	2	3.0	A
hydrogen peroxide	Ditch bank	10.41	N/A	1.0	U
hydrogen peroxide	Endive (escarole)	2.71	2	3.1	A
hydrogen peroxide	Farm/ag building	3.06	N/A	1,500.0	S
hydrogen peroxide	Food processing plant	40.12	N/A	2.0	U

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
hydrogen peroxide	Golf course turf	0.23	N/A	1.0	A
hydrogen peroxide	Herb, spice	18.75	14	19.5	A
hydrogen peroxide	Industrial hemp	28.67	26	159,047.9	S
hydrogen peroxide	Landscape maintenance	2.39	N/A	N/A	N/A
hydrogen peroxide	Lettuce, head	0.8	1	8.08	A
hydrogen peroxide	Lettuce, leaf	150.31	19	176.81	A
hydrogen peroxide	Mint	12.89	6	30.0	A
hydrogen peroxide	N-grnhs transplants	1.24	1	4,500.0	S
hydrogen peroxide	N-outdr plants in containers	12.45	2	2.12	A
hydrogen peroxide	Pepper, fruiting	183.01	6	188.88	A
hydrogen peroxide	Sage	66.0	14	41.5	A
hydrogen peroxide	Spinach	52.85	14	108.88	A
hydrogen peroxide	Squash	9.96	1	20.0	A
hydrogen peroxide	Tarragon	25.65	12	20.0	A
hydrogen peroxide	Thyme	0.31	1	2.0	A
hydrogen peroxide	Watermelon	236.44	2	172.0	A
hydroprene	Herb, spice	0.04	11	14.75	A
hydroprene	Industrial hemp	0.34	3	8,631.0	S
hydroprene	Regulatory pest control	0.11	N/A	N/A	N/A
hydroprene	Structural pest control	256.57	N/A	N/A	N/A
hydrotreated paraffinic solvent	Alfalfa	25,158.15	922	38,044.12	A
hydrotreated paraffinic solvent	Broccoli	92.54	3	120.2	A
hydrotreated paraffinic solvent	Cotton	3,249.65	109	5,869.24	A
hydrotreated paraffinic solvent	Melon	36.07	12	93.78	A
hydrotreated paraffinic solvent	Pasture (forage - fodder)	73.61	2	95.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Artichoke, globe	1.99	3	49.53	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Broccoli	2.91	2	84.36	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Date	0.17	1	7.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Lemon	0.44	1	25.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Lettuce, leaf	2.24	2	62.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Onion, dry	63.58	41	1,843.6	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Pepper, fruiting	0.99	3	22.56	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Uncultivated ag	40.33	40	1,465.3	A
iba	Industrial hemp	<0.01	2	3,410.0	S
iba	Industrial hemp	0.03	14	29,800.0	U
iba	N-grnhs transplants	0.65	18	17,175.0	S
imazalil	Citrus	635.16	N/A	178,582.45	T
imazalil sulfate	Citrus	503.07	N/A	88,389.41	T
imazamox, ammonium salt	Alfalfa	313.43	256	7,637.1	A
imazamox, ammonium salt	Water area	1.06	N/A	1.0	A
imazapic, ammonium salt	Landscape maintenance	0.03	N/A	N/A	N/A
imazapyr, isopropylamine salt	Landscape maintenance	341.56	N/A	N/A	N/A
imazapyr, isopropylamine salt	Rights of way	441.4	N/A	N/A	N/A
imazethapyr, ammonium salt	Alfalfa	298.28	125	5,116.53	A
imidacloprid	Artichoke, globe	197.0	49	780.44	A
imidacloprid	Avocado	5.49	3	10.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
imidacloprid	Basil, sweet	17.76	3	114.0	A
imidacloprid	Bean, succulent	49.27	5	175.0	A
imidacloprid	Broccoli	451.64	53	1,222.55	A
imidacloprid	Brussels sprout	19.73	6	54.61	A
imidacloprid	Cabbage	51.58	135	914.1	A
imidacloprid	Canola (rape)	0.72	1	5.0	A
imidacloprid	Cardoon	3.6	1	9.5	A
imidacloprid	Cauliflower	112.35	24	305.56	A
imidacloprid	Celery	96.67	14	261.12	A
imidacloprid	Chinese broccoli (gai lon)	25.4	111	530.6	A
imidacloprid	Chinese chives	1.01	2	4.0	A
imidacloprid	Chinese greens	16.09	12	94.0	A
imidacloprid	Cilantro	72.0	7	219.0	A
imidacloprid	Citrus	26.14	22	50.11	A
imidacloprid	Citrus	4.25	6	5,059.0	U
imidacloprid	Cotton	719.45	60	2,975.04	A
imidacloprid	Daikon	0.88	3	20.0	A
imidacloprid	Dill	90.4	20	664.0	A
imidacloprid	Eggplant	24.68	7	116.0	A
imidacloprid	Endive (escarole)	4.62	8	12.8	A
imidacloprid	Golf course turf	158.6	N/A	404.3	A
imidacloprid	Golf course turf	0.03	N/A	115,000.0	S
imidacloprid	Grape	1,309.18	90	4,251.65	A
imidacloprid	Grape, wine	226.19	101	690.95	A
imidacloprid	Grapefruit	782.61	57	1,256.69	A
imidacloprid	Herb, spice	6.05	6	20.5	A
imidacloprid	Kale	11.38	1	30.0	A
imidacloprid	Kumquat	21.09	2	41.68	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
imidaclorpid	Landscape maintenance	0.09	1	1.0	A
imidaclorpid	Landscape maintenance	445.23	N/A	N/A	N/A
imidaclorpid	Lemon	17,289.13	89	5,258.0	A
imidaclorpid	Lettuce, head	53.69	19	145.26	A
imidaclorpid	Lettuce, leaf	496.42	102	1,348.77	A
imidaclorpid	Lime	36.13	6	71.54	A
imidaclorpid	Melon	0.38	1	5.0	A
imidaclorpid	Mustard	24.89	113	542.6	A
imidaclorpid	Mustard greens	0.25	1	6.0	A
imidaclorpid	N-grnhs flower	10.94	17	21.52	A
imidaclorpid	N-grnhs plants in containers	202.87	37	125.68	A
imidaclorpid	N-grnhs plants in containers	0.25	21	69,400.0	S
imidaclorpid	N-grnhs transplants	1.21	4	4.0	A
imidaclorpid	N-outdr flower	<0.01	1	0.1	A
imidaclorpid	N-outdr plants in containers	110.06	226	374.45	A
imidaclorpid	N-outdr plants in containers	0.53	3	1,400.0	C
imidaclorpid	N-outdr plants in containers	1.8	7	10,050.0	S
imidaclorpid	N-outdr plants in containers	17.44	5	116,878.0	U
imidaclorpid	Okra	3.54	3	45.0	A
imidaclorpid	Orange	1,761.36	37	799.1	A
imidaclorpid	Peas	0.25	1	5.0	A
imidaclorpid	Pepper, fruiting	1,243.47	128	3,753.16	A
imidaclorpid	Pimento	5.6	6	20.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
imidacloprid	Pumpkin	29.26	4	116.0	A
imidacloprid	Radish	0.25	1	5.0	A
imidacloprid	Rapini	10.48	7	29.02	A
imidacloprid	Regulatory pest control	0.54	N/A	N/A	N/A
imidacloprid	Rights of way	0.01	N/A	N/A	N/A
imidacloprid	Rosemary	2.13	13	13.0	A
imidacloprid	Spinach	146.27	46	408.4	A
imidacloprid	Squash	20.11	6	75.14	A
imidacloprid	Strawberry	2.27	1	9.0	A
imidacloprid	Structural pest control	5,822.48	N/A	N/A	N/A
imidacloprid	Tangelo	176.29	10	348.26	A
imidacloprid	Tangerine	408.39	26	823.37	A
imidacloprid	Tarragon	0.22	4	2.0	A
imidacloprid	Tomato	87.47	17	269.5	A
imidacloprid	Turf/sod	13.73	2	45.0	A
imidacloprid	Vegetables, leafy	2.05	3	13.0	A
imidacloprid	Watermelon	229.96	18	848.57	A
indaziflam	Golf course turf	0.73	N/A	35.0	A
indaziflam	Grape	4.67	9	72.33	A
indaziflam	Grape, wine	0.07	4	5.0	A
indaziflam	Grapefruit	30.82	17	626.0	A
indaziflam	Landscape maintenance	126.54	N/A	N/A	N/A
indaziflam	Lemon	1.63	1	25.0	A
indaziflam	N-grnhs flower	4.49	N/A	166.84	A
indaziflam	N-outdr plants in containers	12.28	141	339.87	A
indaziflam	Orange	22.39	9	344.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
indaziflam	Rights of way	88.12	N/A	N/A	N/A
indole	Farm/ag building	<0.01	N/A	22.0	U
indole	Vertebrate control	0.01	N/A	N/A	N/A
indoxtacarb	Alfalfa	1,972.84	960	42,722.97	A
indoxtacarb	Broccoli	24.39	21	401.0	A
indoxtacarb	Cauliflower	6.3	3	96.0	A
indoxtacarb	Celery	1.71	1	26.0	A
indoxtacarb	Chinese greens	2.19	6	39.0	A
indoxtacarb	Eggplant	3.35	3	51.0	A
indoxtacarb	Golf course turf	3.32	N/A	42.28	A
indoxtacarb	Landscape maintenance	0.15	3	3.0	A
indoxtacarb	Landscape maintenance	10.17	N/A	N/A	N/A
indoxtacarb	N-grnhs transplants	0.2	3	3.0	A
indoxtacarb	N-outdr plants in containers	0.05	2	74.0	A
indoxtacarb	Pepper, fruiting	68.63	29	1,062.0	A
indoxtacarb	Public health	4.5	N/A	N/A	N/A
indoxtacarb	Regulatory pest control	0.01	N/A	N/A	N/A
indoxtacarb	Squash	1.2	1	18.0	A
indoxtacarb	Structural pest control	97.31	N/A	N/A	N/A
indoxtacarb	Tomato	44.35	14	675.88	A
indoxtacarb	Uncultivated ag	0.35	1	12.0	A
indoxtacarb	Vegetables, leafy	0.67	4	12.0	A
indoxtacarb	Watermelon	3.76	3	57.28	A
3-iodo-2-propynyl butylcarbamate	Landscape maintenance	1.72	8	8.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
iodosulfuron-methyl-sodium	Landscape maintenance	0.51	N/A	N/A	N/A
iodosulfuron-methyl-sodium	Rights of way	0.01	N/A	N/A	N/A
iprodione	Golf course turf	82.95	N/A	17.0	A
iprodione	Golf course turf	2.5	N/A	45,000.0	S
iprodione	Landscape maintenance	384.35	N/A	N/A	N/A
iprodione	N-grnhs flower	173.24	127	64.03	A
iprodione	N-grnhs flower	5.07	N/A	51,000.0	S
iprodione	N-grnhs plants in containers	74.88	41	28.15	A
iprodione	N-grnhs plants in containers	5.8	10	69,000.0	S
iprodione	N-grnhs transplants	1.14	4	11,100.0	S
iprodione	N-outdr plants in containers	169.3	175	94.34	A
iprodione	Turf/sod	264.27	10	113.5	A
iron phosphate	Citrus	3.72	1	20.0	A
iron phosphate	Date	0.58	1	3.0	A
iron phosphate	Grapefruit	42.6	11	588.0	A
iron phosphate	Landscape maintenance	15.52	N/A	N/A	N/A
iron phosphate	Lemon	50.0	9	620.0	A
iron phosphate	N-grnhs transplants	0.93	5	111,900.0	S
iron phosphate	N-outdr plants in containers	4.26	48	9.7	A
iron phosphate	Orange	105.28	22	1,085.4	A
iron phosphate	Structural pest control	6.07	N/A	N/A	N/A
iron phosphate	Tangelo	1.63	2	25.0	A
iron phosphate	Tangerine	3.4	1	40.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-isodecyl-omega-hydroxypoly(oxyethylene)	Alfalfa	9.42	79	2,647.62	A
alpha-isodecyl-omega-hydroxypoly(oxyethylene)	Cotton	14.39	58	2,713.14	A
alpha-isodecyl-omega-hydroxypoly(oxyethylene)	Uncultivated ag	2.86	13	837.2	A
alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	Broccoli	56.88	26	720.74	A
alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	Citrus	0.82	14	3.11	A
alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	Grapefruit	0.37	3	1.35	A
alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	Kumquat	0.02	1	0.1	A
alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	Orange	0.05	2	0.2	A
alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	Pepper, fruiting	2.63	1	35.0	A
alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	Tangerine	0.07	3	0.3	A
alpha-isoctadecyl-omega-hydroxypoly(oxyethylene)	Public health	30.05	N/A	N/A	N/A
isopropyl alcohol	Alfalfa	21.13	110	4,583.8	A
isopropyl alcohol	Avocado	3.41	51	259.5	A
isopropyl alcohol	Carrot	2.68	8	204.0	A
isopropyl alcohol	Citrus	0.01	1	1.0	A
isopropyl alcohol	Cotton	5.09	17	858.6	A
isopropyl alcohol	Grape	13.27	46	1,031.2	A
isopropyl alcohol	Grape, wine	0.29	2	23.0	A
isopropyl alcohol	Grapefruit	0.9	5	87.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
isopropyl alcohol	Landscape maintenance	24.22	N/A	N/A	N/A
isopropyl alcohol	Lemon	7.89	6	560.35	A
isopropyl alcohol	N-grnhs flower	1.35	140	164.74	A
isopropyl alcohol	N-grnhs plants in containers	0.31	27	36.25	A
isopropyl alcohol	N-grnhs plants in containers	0.04	5	22,700.0	U
isopropyl alcohol	N-outdr flower	0.01	1	1.0	A
isopropyl alcohol	N-outdr plants in containers	10.1	330	287.69	A
isopropyl alcohol	Orange	0.43	5	50.0	A
isopropyl alcohol	Pepper, fruiting	1.68	4	90.41	A
isopropyl alcohol	Regulatory pest control	0.04	N/A	N/A	N/A
isopropyl alcohol	Rights of way	36.84	N/A	N/A	N/A
isopropyl alcohol	Structural pest control	564.11	N/A	N/A	N/A
isopropyl alcohol	Turf/sod	1.21	2	32.0	A
isopropyl alcohol	Wheat	1.54	2	76.0	A
isopropylamine dodecylbenzene sulfonate	Alfalfa	38.87	577	22,046.86	A
isopropylamine dodecylbenzene sulfonate	Bermudagrass	0.06	2	16.0	A
isopropylamine dodecylbenzene sulfonate	Corn (forage - fodder)	0.55	5	292.0	A
isopropylamine dodecylbenzene sulfonate	Cotton	2.95	42	1,867.0	A
isopropylamine dodecylbenzene sulfonate	Forage hay/silage	0.11	6	36.0	A
isopropylamine dodecylbenzene sulfonate	Grape	30.41	104	3,738.89	A
isopropylamine dodecylbenzene sulfonate	Grass, seed	0.73	11	361.6	A
isopropylamine dodecylbenzene sulfonate	Landscape maintenance	1.13	N/A	N/A	N/A
isopropylamine dodecylbenzene sulfonate	Onion, dry	0.26	1	63.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
isopropylamine dodecylbenzene sulfonate	Rights of way	2.52	N/A	N/A	N/A
isopropylamine dodecylbenzene sulfonate	Sorghum (forage - fodder)	0.75	3	100.0	A
isopropylamine dodecylbenzene sulfonate	Uncultivated ag	2.02	25	1,146.9	A
isopropylamine dodecylbenzene sulfonate	Uncultivated non-ag	0.02	1	20.0	A
isopropylamine dodecylbenzene sulfonate	Wheat	0.04	2	58.0	A
isoxaben	Landscape maintenance	31.36	N/A	N/A	N/A
isoxaben	N-grnhs flower	12.19	1	13.8	A
isoxaben	N-grnhs flower	0.28	N/A	24,000.0	S
isoxaben	N-grnhs plants in containers	2.44	2	1.0	A
isoxaben	N-outdr plants in containers	565.78	369	1,056.94	A
isoxaben	Rights of way	267.32	N/A	N/A	N/A
kaolin	Citrus	950.0	1	20.0	A
kaolin	Grape	111.63	1	2.35	A
kaolin	Grapefruit	3,174.9	4	66.0	A
kaolin	Lemon	110,390.74	64	2,746.35	A
kaolin	Mango	5,795.0	7	242.0	A
kaolin	N-outdr plants in containers	2.85	2	3.0	?
kaolin	N-outdr plants in containers	47.5	11	179.0	U
kaolin	Orange	142.5	2	3.0	A
kaolin	Tangelo	18,625.7	10	405.0	A
kaolin	Tangerine	21,100.17	14	566.0	A
(s)-kinoprene	N-grnhs transplants	1.89	15	416,325.0	S
(s)-kinoprene	N-outdr plants in containers	0.16	2	1.04	A
lactose	Lemon	20.61	13	612.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
lactose	Mango	10.96	7	242.0	A
lactose	Tangelo	1.86	1	55.0	A
lactose	Tangerine	3.94	5	168.0	A
lambda-cyhalothrin	Alfalfa	1,106.16	941	38,669.73	A
lambda-cyhalothrin	Broccoli	50.14	51	1,778.56	A
lambda-cyhalothrin	Brussels sprout	0.26	1	10.0	A
lambda-cyhalothrin	Cabbage	1.31	1	50.0	A
lambda-cyhalothrin	Cauliflower	2.03	3	74.34	A
lambda-cyhalothrin	Chinese broccoli (gai lon)	2.62	2	100.0	A
lambda-cyhalothrin	Commodity fumigation	0.01	N/A	N/A	N/A
lambda-cyhalothrin	Corn, human consumption	29.51	59	908.49	A
lambda-cyhalothrin	Eggplant	0.16	1	5.0	A
lambda-cyhalothrin	Golf course turf	1.21	N/A	17.2	A
lambda-cyhalothrin	Industrial hemp	0.01	6	12,114.6	S
lambda-cyhalothrin	Landscape maintenance	34.13	N/A	N/A	N/A
lambda-cyhalothrin	Lettuce, head	1.22	5	44.61	A
lambda-cyhalothrin	Lettuce, leaf	15.73	65	575.9	A
lambda-cyhalothrin	Melon	0.9	1	36.0	A
lambda-cyhalothrin	N-grnhs flower	0.5	N/A	22.0	A
lambda-cyhalothrin	N-grnhs plants in containers	1.57	7	43.0	A
lambda-cyhalothrin	N-grnhs transplants	<0.01	1	1,050.0	S
lambda-cyhalothrin	N-outdr plants in containers	6.2	25	190.0	A
lambda-cyhalothrin	Onion, dry	44.02	35	1,704.5	A
lambda-cyhalothrin	Pepper, fruiting	8.27	9	305.15	A
lambda-cyhalothrin	Public health	2.07	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
lambda-cyhalothrin	Pumpkin	4.13	3	122.0	A
lambda-cyhalothrin	Regulatory pest control	2.85	N/A	N/A	N/A
lambda-cyhalothrin	Rights of way	0.04	N/A	N/A	N/A
lambda-cyhalothrin	Structural pest control	1,173.81	N/A	N/A	N/A
lambda-cyhalothrin	Turf/sod	4.83	3	71.0	A
lambda-cyhalothrin	Watermelon	43.66	21	1,587.27	A
lambda-cyhalothrin	Wheat	14.82	10	544.5	A
lavandulyl senecioate	Grape	28.34	68	2,126.49	A
lavandulyl senecioate	Grape, wine	12.68	18	164.82	A
lecithin	Alfalfa	140.37	45	1,937.3	A
lecithin	Carrot	113.46	8	403.0	A
lecithin	Golf course turf	0.44	N/A	6.0	A
lecithin	Grape	23.67	25	435.0	A
lecithin	Grape, wine	106.35	87	477.79	A
lecithin	Landscape maintenance	0.83	3	3.0	A
lecithin	Landscape maintenance	178.71	N/A	N/A	N/A
lecithin	N-grnhs plants in containers	13.8	19	64.0	A
lecithin	N-outdr plants in containers	326.58	393	1,668.4	A
lecithin	Oat	2.55	1	27.0	A
lecithin	Rights of way	1.24	N/A	N/A	N/A
lecithin	Ryegrass	71.91	5	761.0	A
lecithin	Sorghum (forage - fodder)	10.3	2	117.0	A
lecithin	Structural pest control	1.11	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
lecithin	Turf/sod	17.95	18	145.6	A
lecithin	Vertebrate control	24.19	N/A	N/A	N/A
lecithin	Wheat	18.23	3	193.0	A
lignin sulfonic acid	Landscape maintenance	0.19	N/A	N/A	N/A
limonene	Landscape maintenance	65.96	N/A	N/A	N/A
limonene	Structural pest control	49,417.96	N/A	N/A	N/A
linuron	Carrot	2,645.6	91	3,374.8	A
linuron	Cilantro	178.5	7	196.0	A
linuron	Dill	94.5	8	189.0	A
linuron	Herb, spice	15.0	1	15.0	A
magnesium phosphide	Fumigation, other	7.26	N/A	N/A	N/A
malathion	Alfalfa	3,207.82	61	3,042.9	A
malathion	Daikon	4.09	1	4.0	A
malathion	Landscape maintenance	40.23	N/A	N/A	N/A
malathion	N-grnhs flower	1.88	1	3.0	A
malathion	N-grnhs plants in containers	9.27	4	7.5	A
malathion	N-grnhs plants in containers	7.67	10	320,000.0	S
malathion	N-outdr plants in containers	208.88	58	177.76	A
malathion	Onion, dry	120.61	1	82.0	A
malathion	Spinach	2.04	1	2.0	A
mancozeb	Broccoli	391.95	4	261.3	A
mancozeb	Golf course turf	436.12	N/A	41.0	A
mancozeb	Landscape maintenance	255.6	8	15.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mancozeb	Landscape maintenance	1,838.16	N/A	N/A	N/A
mancozeb	Lettuce, leaf	515.62	43	406.07	A
mancozeb	N-grnhs flower	78.68	3	8.5	A
mancozeb	N-grnhs plants in containers	13.13	7	22.5	A
mancozeb	N-grnhs transplants	10.5	7	7.0	A
mancozeb	N-outdr plants in containers	31.31	19	32.07	A
mancozeb	Onion, dry	5,415.1	70	3,186.6	A
mancozeb	Tomato	85.5	3	114.5	A
mancozeb	Turf/sod	1,529.79	9	198.6	A
mandipropamid	Basil, sweet	0.79	1	6.0	A
mandipropamid	Cabbage	4.35	13	34.9	A
mandipropamid	Celery	0.3	2	2.6	A
mandipropamid	Endive (escarole)	0.75	4	6.2	A
mandipropamid	Herb, spice	1.96	1	15.0	A
mandipropamid	Lettuce, head	14.92	13	114.64	A
mandipropamid	Lettuce, leaf	124.62	70	977.41	A
mandipropamid	N-grnhs plants in containers	0.02	1	0.12	A
mandipropamid	Onion, dry	63.27	14	600.8	A
mandipropamid	Spinach	33.89	33	261.27	A
mandipropamid	Vegetables, leafy	0.55	1	5.0	A
manganese sulfate	Alfalfa	80.75	209	9,344.24	A
manganese sulfate	Cotton	4.84	4	333.0	A
margosa oil	Beet	64.21	3	109.5	A
margosa oil	Cabbage	24.16	3	41.2	A
margosa oil	Cauliflower	348.84	24	625.1	A
margosa oil	Celery	10.38	1	17.7	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
margosa oil	Collard	51.19	17	87.3	A
margosa oil	Daikon	9.91	4	16.9	A
margosa oil	Kale	252.97	19	431.4	A
margosa oil	Lettuce, head	58.76	5	100.2	A
margosa oil	Lettuce, leaf	25.63	8	43.7	A
margosa oil	Mustard	12.55	11	21.4	A
mcpa, dimethylamine salt	Golf course turf	4.03	N/A	10.0	A
mcpa, dimethylamine salt	Landscape maintenance	230.96	N/A	N/A	N/A
mcpa, dimethylamine salt	Ryegrass	215.28	5	243.0	A
mcpa, dimethylamine salt	Wheat	75.3	5	136.0	A
mcpa, 2-ethyl hexyl ester	Landscape maintenance	0.63	N/A	N/A	N/A
mcpa, isoctyl ester	Landscape maintenance	446.84	N/A	N/A	N/A
mcpp, dimethylamine salt	Landscape maintenance	6.56	N/A	N/A	N/A
mcpp, potassium salt	Landscape maintenance	2.68	N/A	N/A	N/A
mcpp, potassium salt	N-grnhs transplants	5.95	1	4.0	A
mcpp, potassium salt	N-grnhs transplants	6.4	2	600.0	U
mcpp, potassium salt	N-outdr plants in containers	1.49	2	10.0	A
mcpp-p, dimethylamine salt	Golf course turf	28.7	N/A	112.18	A
mcpp-p, dimethylamine salt	Landscape maintenance	167.33	N/A	N/A	N/A
mcpp-p, potassium salt	Landscape maintenance	25.85	N/A	N/A	N/A
mecoprop-p	Golf course turf	1.24	N/A	28.53	A
mecoprop-p	Golf course turf	0.18	N/A	78,680.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mecoprop-p	Landscape maintenance	0.02	1	6,000.0	S
mecoprop-p	Landscape maintenance	200.49	N/A	N/A	N/A
mecoprop-p	N-grnhs flower	2.83	N/A	40.05	A
mecoprop-p	N-grnhs flower	0.1	N/A	46,000.0	S
mecoprop-p	Rights of way	1.55	N/A	N/A	N/A
mecoprop-p	Structural pest control	<0.01	N/A	N/A	N/A
mecoprop-p	Turf/sod	39.83	21	316.5	A
mefenoxam	Basil, sweet	57.85	18	118.25	A
mefenoxam	Broccoli	38.46	12	615.7	A
mefenoxam	Carrot	2,962.86	292	10,569.8	A
mefenoxam	Celery	44.84	3	109.0	A
mefenoxam	Cilantro	75.71	5	151.0	A
mefenoxam	Citrus	19.23	1	20.0	A
mefenoxam	Date	3.01	1	3.0	A
mefenoxam	Dill	147.38	9	294.0	A
mefenoxam	Eggplant	5.45	1	11.0	A
mefenoxam	Golf course turf	6.52	N/A	10.69	A
mefenoxam	Grapefruit	133.82	12	413.5	A
mefenoxam	Herb, spice	10.74	13	21.9	A
mefenoxam	Kale	15.03	1	30.0	A
mefenoxam	Landscape maintenance	4.57	3	25.0	A
mefenoxam	Landscape maintenance	96.7	N/A	N/A	N/A
mefenoxam	Lemon	451.31	13	996.0	A
mefenoxam	Lettuce, leaf	34.12	33	275.47	A
mefenoxam	N-grnhs flower	55.44	163	117.6	A
mefenoxam	N-grnhs flower	1.61	N/A	51,000.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mefenoxam	N-grnhs plants in containers	13.73	65	46.74	A
mefenoxam	N-grnhs plants in containers	0.14	7	100,000.0	S
mefenoxam	N-grnhs transplants	0.24	1	4.0	A
mefenoxam	N-grnhs transplants	0.19	15	23,175.0	S
mefenoxam	N-grnhs transplants	0.64	3	12,000.0	U
mefenoxam	N-outdr flower	0.47	2	1.0	A
mefenoxam	N-outdr plants in containers	53.29	399	225.75	A
mefenoxam	Onion, dry	102.03	21	1,068.5	A
mefenoxam	Orange	108.57	3	265.0	A
mefenoxam	Pepper, fruiting	345.19	47	1,032.87	A
mefenoxam	Pimento	12.47	7	25.0	A
mefenoxam	Rosemary	1.82	6	6.25	A
mefenoxam	Sage	0.88	5	0.8	A
mefenoxam	Spinach	126.52	45	404.4	A
mefenoxam	Tangelo	29.06	3	65.0	A
mefenoxam	Tangerine	20.04	1	40.0	A
mefenoxam	Thyme	11.02	6	22.25	A
mefenoxam	Tomato	87.4	16	411.0	A
mefenoxam	Turf/sod	5.45	1	11.0	A
mefenoxam	Watermelon	77.72	6	282.28	A
mefenoxam, other related	Golf course turf	0.05	N/A	2.57	A
mefenoxam, other related	Landscape maintenance	0.08	2	23.0	A
mefenoxam, other related	Landscape maintenance	1.92	N/A	N/A	N/A
mefenoxam, other related	N-grnhs flower	0.71	1	31.0	A
mefenoxam, other related	N-grnhs plants in containers	0.02	11	3.98	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mefenoxam, other related	N-grnhs plants in containers	<0.01	7	100,000.0	S
mefenoxam, other related	N-grnhs transplants	0.01	15	23,175.0	S
mefenoxam, other related	N-grnhs transplants	0.02	3	12,000.0	U
mefenoxam, other related	N-outdr plants in containers	0.52	143	96.89	A
mefluidide, diethanolamine salt	Landscape maintenance	9.1	N/A	N/A	N/A
mepiquat chloride	Cotton	923.95	677	35,321.29	A
mesotrione	Landscape maintenance	2.53	N/A	N/A	N/A
mesotrione	Turf/sod	83.92	24	392.0	A
metaflumizone	Grape	0.35	4	370.38	A
metaflumizone	Landscape maintenance	<0.01	N/A	N/A	N/A
metaflumizone	N-outdr plants in containers	0.2	10	214.65	A
metalaxyll	Landscape maintenance	0.5	1	1.0	A
metalaxyll	Landscape maintenance	18.73	N/A	N/A	N/A
metaldehyde	Avocado	2.04	2	2.67	A
metaldehyde	Grapefruit	1,090.37	32	908.64	A
metaldehyde	Landscape maintenance	2.8	N/A	N/A	N/A
metaldehyde	N-grnhs flower	9.69	9	27.5	A
metaldehyde	N-grnhs plants in containers	30.6	9	42.5	A
metaldehyde	N-outdr flower	2.27	1	0.33	A
metaldehyde	N-outdr plants in containers	219.73	132	313.72	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
metaldehyde	Orange	55.2	6	79.0	A
metaldehyde	Structural pest control	0.63	N/A	N/A	N/A
metallic silver	Grapefruit	0.31	3	79.03	A
metallic silver	Kumquat	0.08	1	20.84	A
metallic silver	Lemon	0.14	4	80.24	A
metallic silver	Lime	0.01	1	7.5	A
metallic silver	Tangelo	0.12	2	31.49	A
metallic silver	Tangerine	0.04	1	10.0	A
metam-sodium	Eggplant	7,535.28	2	29.33	A
metam-sodium	Grape	9,548.69	4	42.05	A
metam-sodium	Pepper, fruiting	424,571.85	90	1,943.45	A
metam-sodium	Squash	5,773.38	4	35.9	A
metam-sodium	Uncultivated ag	6,095.96	2	36.0	A
metam-sodium	Watermelon	36,575.76	7	216.0	A
metconazole	Golf course turf	3.5	N/A	7.0	A
metconazole	Landscape maintenance	3.5	N/A	N/A	N/A
methiocarb	N-grnhs flower	1.5	1	1.0	A
methiocarb	N-grnhs transplants	1.19	3	36,825.0	S
methiocarb	N-outdr plants in containers	47.63	35	49.2	A
methoprene	Public health	3.85	N/A	N/A	N/A
methoprene	Structural pest control	0.12	N/A	N/A	N/A
s-methoprene	Landscape maintenance	0.78	N/A	N/A	N/A
s-methoprene	N-grnhs flower	0.03	14	69.5	A
s-methoprene	N-grnhs plants in containers	0.02	8	43.0	A
s-methoprene	N-outdr flower	<0.01	1	5.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
s-methoprene	N-outdr plants in containers	1.43	49	364.93	A
s-methoprene	Public health	263.38	N/A	N/A	N/A
s-methoprene	Regulatory pest control	<0.01	N/A	N/A	N/A
s-methoprene	Structural pest control	0.92	N/A	N/A	N/A
s-methoprene	Turf/sod	3.01	22	766.5	A
methoxyfenozide	Alfalfa	4,509.2	1,011	46,544.19	A
methoxyfenozide	Broccoli	22.03	6	195.89	A
methoxyfenozide	Brussels sprout	8.44	6	51.25	A
methoxyfenozide	Cabbage	12.0	4	170.0	A
methoxyfenozide	Cantaloupe	10.5	4	103.96	A
methoxyfenozide	Carrot	269.83	46	1,723.8	A
methoxyfenozide	Cauliflower	21.92	7	111.9	A
methoxyfenozide	Celery	49.91	10	338.0	A
methoxyfenozide	Chinese broccoli (gai lon)	5.65	3	80.0	A
methoxyfenozide	Date	7.07	1	20.0	A
methoxyfenozide	Eggplant	5.22	2	31.0	A
methoxyfenozide	Grape	18.52	3	105.06	A
methoxyfenozide	Grass, seed	15.36	3	134.0	A
methoxyfenozide	Herb, spice	0.21	3	1.5	A
methoxyfenozide	Lime	1.41	5	11.0	A
methoxyfenozide	Melon	283.92	86	2,874.48	A
methoxyfenozide	N-grnhs transplants	0.18	2	2.0	A
methoxyfenozide	N-outdr plants in containers	0.17	2	2.0	A
methoxyfenozide	Pepper, fruiting	86.4	21	557.36	A
methoxyfenozide	Squash	1.98	7	74.31	A
methoxyfenozide	Vegetables, fruiting	0.21	1	2.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
methoxyfenozide	Watermelon	33.73	7	220.77	A
methyl anthranilate	Structural pest control	0.04	N/A	N/A	N/A
methylated fatty acids from canola oil	Landscape maintenance	7.74	N/A	N/A	N/A
methylated soybean oil	Alfalfa	11,897.82	1,224	60,785.81	A
methylated soybean oil	Artichoke, globe	152.78	29	509.73	A
methylated soybean oil	Avocado	252.31	127	778.53	A
methylated soybean oil	Basil, sweet	102.42	11	380.0	A
methylated soybean oil	Bean, succulent	20.7	4	48.5	A
methylated soybean oil	Bermudagrass	35.23	5	91.0	A
methylated soybean oil	Broccoli	125.07	8	78.29	A
methylated soybean oil	Cardoon	13.56	2	8.5	A
methylated soybean oil	Cauliflower	265.19	44	508.06	A
methylated soybean oil	Celery	219.79	28	297.85	A
methylated soybean oil	Cilantro	7.82	1	33.0	A
methylated soybean oil	Citrus	8.86	21	29.61	A
methylated soybean oil	Corn (forage - fodder)	174.1	11	649.0	A
methylated soybean oil	Corn, human consumption	294.58	46	637.11	A
methylated soybean oil	Cotton	448.99	61	2,601.6	A
methylated soybean oil	Dill	210.19	27	889.0	A
methylated soybean oil	Eggplant	154.76	8	160.0	A
methylated soybean oil	Endive (escarole)	38.18	13	21.0	A
methylated soybean oil	Fennel	49.32	15	112.64	A
methylated soybean oil	Golf course turf	20.13	N/A	18.35	A
methylated soybean oil	Grape, wine	30.97	54	320.74	A
methylated soybean oil	Grapefruit	308.18	60	843.33	A
methylated soybean oil	Herb, spice	41.24	5	174.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
methylated soybean oil	Kale	7.1	1	30.0	A
methylated soybean oil	Kumquat	12.65	2	20.94	A
methylated soybean oil	Landscape maintenance	969.24	N/A	N/A	N/A
methylated soybean oil	Lemon	1,598.91	83	4,104.96	A
methylated soybean oil	Lettuce, head	170.1	12	106.48	A
methylated soybean oil	Lettuce, leaf	1,173.38	79	1,397.66	A
methylated soybean oil	Lime	24.01	5	39.87	A
methylated soybean oil	Melon	11.16	4	84.0	A
methylated soybean oil	N-grnhs flower	20.24	N/A	86.0	A
methylated soybean oil	N-outdr plants in containers	45.64	33	41.7	A
methylated soybean oil	N-outdr plants in containers	0.17	3	4,110.0	U
methylated soybean oil	Oat	45.48	2	125.0	A
methylated soybean oil	Onion, dry	56.15	12	471.0	A
methylated soybean oil	Orange	188.29	33	533.18	A
methylated soybean oil	Peach	0.76	1	1.0	A
methylated soybean oil	Pepper, fruiting	2,933.64	117	4,298.66	A
methylated soybean oil	Potato	75.8	2	196.0	A
methylated soybean oil	Rapini	62.82	7	32.35	A
methylated soybean oil	Rights of way	1,812.56	N/A	N/A	N/A
methylated soybean oil	Spinach	147.87	23	296.27	A
methylated soybean oil	Squash	14.31	1	18.0	A
methylated soybean oil	Strawberry	18.98	2	17.0	A
methylated soybean oil	Structural pest control	0.56	N/A	N/A	N/A
methylated soybean oil	Tangelo	190.87	15	524.86	A
methylated soybean oil	Tangerine	307.47	32	805.78	A
methylated soybean oil	Tomato	65.49	6	108.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
methylated soybean oil	Turf/sod	8.96	17	142.7	A
methylated soybean oil	Uncultivated ag	4,105.09	131	2,759.34	A
methylated soybean oil	Watermelon	28.57	4	128.08	A
methylated soybean oil	Wheat	170.53	17	722.4	A
methyl bromide	Date	110.0	N/A	748.0	T
methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	Landscape maintenance	3.26	N/A	N/A	N/A
methylene chloride	Regulatory pest control	0.14	N/A	N/A	N/A
methylene chloride	Structural pest control	0.01	N/A	N/A	N/A
2-methyl-4-isothiazolin-3-one	Water (industrial)	1.88	N/A	1.0	A
2-methyl-4-isothiazolin-3-one	Water (industrial)	82.59	N/A	483.0	U
methyl silicone resins	Alfalfa	426.31	186	7,539.44	A
methyl silicone resins	Cotton	4.45	19	899.6	A
methyl silicone resins	Golf course turf	<0.01	N/A	6.0	A
methyl silicone resins	Grape	0.09	25	435.0	A
methyl silicone resins	Landscape maintenance	0.01	N/A	N/A	N/A
methyl silicone resins	N-grnhs plants in containers	0.01	1	5.0	A
methyl silicone resins	N-outdr plants in containers	1.21	388	1,658.4	A
methyl silicone resins	Rights of way	0.11	N/A	N/A	N/A
methyl silicone resins	Wheat	0.07	2	76.0	A
metofluthrin	Structural pest control	0.38	N/A	N/A	N/A
s-metolachlor	Cotton	1,148.1	11	906.0	A
s-metolachlor	Sorghum (forage - fodder)	254.62	4	160.0	A
s-metolachlor	Turf/sod	85.73	1	45.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
metrafenone	Eggplant	6.6	2	22.0	A
metrafenone	Grape	76.31	10	253.52	A
metrafenone	Grape, wine	8.14	2	26.0	A
metrafenone	Pepper, fruiting	75.25	8	250.0	A
mineral oil	Alfalfa	1,697.51	33	1,495.09	A
mineral oil	Apple	1.79	2	498.0	U
mineral oil	Artichoke, globe	8.0	29	509.73	A
mineral oil	Avocado	1,933.02	47	171.0	A
mineral oil	Basil, sweet	179.98	3	114.0	A
mineral oil	Bean, succulent	0.25	3	28.5	A
mineral oil	Broccoli	55.44	11	155.29	A
mineral oil	Cardoon	0.71	2	8.5	A
mineral oil	Carrot	1,376.21	69	2,211.0	A
mineral oil	Cauliflower	13.88	44	508.06	A
mineral oil	Celery	143.2	12	298.25	A
mineral oil	Cilantro	357.12	7	196.0	A
mineral oil	Citrus	869.44	10	64.59	A
mineral oil	Corn, human consumption	15.18	45	632.11	A
mineral oil	Date	1.13	1	40.0	A
mineral oil	Dill	350.45	8	189.0	A
mineral oil	Eggplant	7.98	8	155.0	A
mineral oil	Endive (escarole)	2.0	13	21.0	A
mineral oil	Fennel	1.51	1	18.0	A
mineral oil	Golf course turf	0.83	N/A	2.5	A
mineral oil	Golf course turf	1.73	N/A	230,000.0	S
mineral oil	Grape	41,594.8	1,083	30,690.86	A
mineral oil	Grape, wine	490.23	22	69.85	A
mineral oil	Grapefruit	43,024.31	148	3,942.12	A
mineral oil	Herb, spice	112.09	2	68.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mineral oil	Industrial hemp	29.28	30	81,150.0	S
mineral oil	Kale	59.26	2	32.0	A
mineral oil	Landscape maintenance	386.24	N/A	N/A	N/A
mineral oil	Leek	1.21	1	1.0	A
mineral oil	Lemon	74,362.2	153	6,681.68	A
mineral oil	Lettuce, head	8.9	12	106.48	A
mineral oil	Lettuce, leaf	41.12	47	434.66	A
mineral oil	Lime	848.34	1	40.0	A
mineral oil	Mango	388.82	1	50.0	A
mineral oil	N-grnhs flower	178.28	25	33.35	A
mineral oil	N-grnhs plants in containers	390.24	32	83.85	A
mineral oil	N-grnhs transplants	15.57	16	270,900.0	S
mineral oil	N-outdr plants in containers	1,421.92	124	195.28	A
mineral oil	Orange	10,989.84	59	1,206.2	A
mineral oil	Pepper, fruiting	486.61	88	2,050.16	A
mineral oil	Public health	576.56	N/A	N/A	N/A
mineral oil	Rapini	3.29	7	32.35	A
mineral oil	Rights of way	6,912.42	N/A	N/A	N/A
mineral oil	Ryegrass	41.68	1	66.0	A
mineral oil	Sorghum (forage - fodder)	254.2	5	220.0	A
mineral oil	Spinach	7.74	23	296.27	A
mineral oil	Swiss chard	0.42	3	9.0	A
mineral oil	Tangelo	6,569.77	22	666.96	A
mineral oil	Tangerine	13,257.62	24	983.57	A
mineral oil	Turf/sod	100.59	5	91.0	A
mineral oil	Uncultivated ag	213.84	124	2,446.34	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mineral oil	Watermelon	0.16	1	10.0	A
modified phthalic glycerol alkyd resin	Grape	233.37	69	1,845.0	A
msma	Golf course turf	10.06	N/A	5.0	A
msma	Landscape maintenance	1.67	1	1.0	A
msma	Landscape maintenance	4.68	1	50,000.0	S
msma	Landscape maintenance	389.31	N/A	N/A	N/A
msma	N-grnhs flower	7.49	N/A	3.0	A
msma	N-outdr plants in containers	9.83	2	5.0	A
msma	Uncultivated ag	611.88	8	202.2	A
muscalure	Farm/ag building	0.02	N/A	22.0	U
muscalure	Regulatory pest control	0.05	N/A	N/A	N/A
muscalure	Structural pest control	0.71	N/A	N/A	N/A
muscalure	Vertebrate control	0.03	N/A	N/A	N/A
myclobutanol	Eggplant	16.03	7	145.0	A
myclobutanol	Golf course turf	3.35	N/A	115,000.0	S
myclobutanol	Grape	888.12	178	6,340.04	A
myclobutanol	Grape, wine	83.37	94	795.64	A
myclobutanol	Landscape maintenance	17.76	N/A	N/A	N/A
myclobutanol	N-grnhs flower	1.91	13	10.45	A
myclobutanol	N-grnhs plants in containers	2.0	4	14.5	A
myclobutanol	N-grnhs transplants	0.02	1	2,625.0	S
myclobutanol	N-outdr plants in containers	16.41	40	112.08	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
myclobutanol	Okra	11.8	4	105.0	A
myclobutanol	Pepper, fruiting	223.82	59	2,116.31	A
myclobutanol	Pumpkin	2.0	1	16.0	A
myclobutanol	Squash	11.9	12	148.14	A
myclobutanol	Tomato	3.3	4	37.0	A
myclobutanol	Watermelon	60.0	5	541.0	A
naa	Industrial hemp	<0.01	2	3,410.0	S
naa, ammonium salt	Landscape maintenance	12.44	N/A	N/A	N/A
naled	Landscape maintenance	4.03	N/A	N/A	N/A
napropamide	Basil, sweet	228.0	3	114.0	A
napropamide	Herb, spice	106.0	1	53.0	A
nerolidol	Basil, sweet	0.15	34	56.0	A
nicarbazin	Structural pest control	<0.01	N/A	N/A	N/A
nonanoic acid	Golf course turf	202.46	N/A	9.0	A
nonanoic acid	Landscape maintenance	309.02	4	13.2	A
nonanoic acid	Landscape maintenance	6,796.75	N/A	N/A	N/A
nonanoic acid	N-grnhs flower	148.25	N/A	6.0	A
nonanoic acid	N-outdr plants in containers	169.31	28	50.01	A
nonanoic acid, other related	Golf course turf	10.66	N/A	9.0	A
nonanoic acid, other related	Landscape maintenance	16.26	4	13.2	A
nonanoic acid, other related	Landscape maintenance	357.72	N/A	N/A	N/A
nonanoic acid, other related	N-grnhs flower	7.8	N/A	6.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
nonanoic acid, other related	N-outdr plants in containers	8.91	28	50.01	A
4-nonylphenol, formaldehyde resin, propoxylated	Grape	517.48	64	2,322.97	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Alfalfa	2,539.45	2,267	101,245.95	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Avocado	47.31	127	778.53	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Basil, sweet	19.2	11	380.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Bean, succulent	2.99	1	20.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Bermudagrass	7.34	6	113.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Broccoli	9.28	4	153.11	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cantaloupe	4.38	8	207.92	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Carrot	74.35	49	1,531.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Celery	8.03	6	186.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cilantro	1.47	1	33.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Citrus	1.39	7	26.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	32.89	14	795.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Corn, human consumption	0.85	1	5.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cotton	1,150.41	341	16,966.57	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Date	2.05	7	21.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Dill	39.64	29	895.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Eggplant	29.02	8	160.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Forage hay/silage	34.02	15	729.1	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Golf course turf	188.82	N/A	729.27	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Grape	3,949.56	427	10,740.35	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Grape, wine	0.97	3	33.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Grapefruit	51.46	59	851.98	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Grass, seed	40.56	15	594.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Herb, spice	7.73	5	174.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Kale	1.33	1	30.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Kumquat	2.37	1	20.84	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	0.22	3	3.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	813.45	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Lemon	908.76	133	6,706.31	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Lettuce, leaf	72.74	32	963.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Lime	4.5	5	39.87	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Melon	98.03	156	3,528.59	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	N-grnhs plants in containers	3.19	18	59.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	N-outdr plants in containers	29.38	72	139.85	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	N-outdr plants in containers	0.03	3	4,110.0	U
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Oat	32.59	6	282.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Onion, dry	211.13	48	2,148.6	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Orange	41.71	40	662.98	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Peach	0.14	1	1.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pepper, fruiting	545.72	103	3,957.41	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Potato	14.21	2	196.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Regulatory pest control	0.13	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rights of way	2,090.81	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Ryegrass	54.56	9	938.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Sorghum (forage - fodder)	13.47	6	277.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Squash	6.45	9	108.28	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Strawberry	3.56	2	17.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Structural pest control	3.65	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Sudangrass	1.36	1	35.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Tangelo	31.22	16	556.86	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Tangerine	41.32	34	820.48	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Tomato	12.28	6	108.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	43.86	14	581.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Uncultivated non-ag	3.08	2	16.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Vertebrate control	6.49	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Wheat	233.39	77	4,220.98	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Alfalfa	2,009.62	922	38,044.12	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Broccoli	7.39	3	120.2	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Citrus	0.24	14	3.11	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Cotton	259.58	109	5,869.24	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Grape	104.56	15	386.53	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Grapefruit	0.11	3	1.35	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Kumquat	0.01	1	0.1	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Melon	2.88	12	93.78	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	N-grnhs flower	2.25	N/A	86.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Orange	0.01	2	0.2	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Pasture (forage - fodder)	5.88	2	95.6	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Pepper, fruiting	0.75	1	35.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Rights of way	0.75	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Tangerine	0.02	3	0.3	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Alfalfa	8.07	2	59.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Avocado	42.33	200	647.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Grape, wine	21.39	64	372.99	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Landscape maintenance	13.46	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	N-outdr plants in containers	2.24	3	1.76	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Nuts	1.17	5	11.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Rights of way	33.75	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Turf/sod	3.15	3	19.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	Grape	1.67	5	175.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	Landscape maintenance	0.04	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	Rights of way	30.97	N/A	N/A	N/A
norflurazon	Alfalfa	3,347.57	108	3,407.3	A
novaluron	Brussels sprout	4.97	7	63.5	A
novaluron	Eggplant	0.86	1	11.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
novaluron	N-grnhs plants in containers	0.08	3	1.5	A
novaluron	N-grnhs transplants	0.2	3	3.0	A
novaluron	Pepper, fruiting	90.91	43	1,312.96	A
novaluron	Regulatory pest control	0.02	N/A	N/A	N/A
novaluron	Structural pest control	6.51	N/A	N/A	N/A
noviflumuron	Structural pest control	0.74	N/A	N/A	N/A
n-octyl bicycloheptene dicarboximide	Landscape maintenance	0.03	N/A	N/A	N/A
n-octyl bicycloheptene dicarboximide	Regulatory pest control	0.13	N/A	N/A	N/A
n-octyl bicycloheptene dicarboximide	Structural pest control	570.75	N/A	N/A	N/A
octyl decyl dimethyl ammonium chloride	N-grnhs transplants	1.18	5	108,000.0	S
octyl decyl dimethyl ammonium chloride	Regulatory pest control	0.01	N/A	N/A	N/A
octyl decyl dimethyl ammonium chloride	Structural pest control	0.86	N/A	N/A	N/A
oleic acid	Date	0.05	1	40.0	A
oleic acid	Eggplant	0.07	2	40.0	A
oleic acid	Grape	5.09	173	4,550.0	A
oleic acid	Regulatory pest control	<0.01	N/A	N/A	N/A
oleic acid	Structural pest control	0.1	N/A	N/A	N/A
oleic acid	Tangerine	0.15	5	130.0	A
oleic acid, ethyl ester	Alfalfa	1,340.5	94	3,358.09	A
oleic acid, ethyl ester	Artichoke, globe	11.52	2	60.2	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
oleic acid, ethyl ester	Bean, succulent	15.3	9	79.67	A
oleic acid, ethyl ester	Broccoli	515.22	96	3,081.99	A
oleic acid, ethyl ester	Brussels sprout	71.3	40	371.91	A
oleic acid, ethyl ester	Cantaloupe	12.27	2	64.0	A
oleic acid, ethyl ester	Cardoon	1.53	3	8.0	A
oleic acid, ethyl ester	Cauliflower	77.01	32	401.75	A
oleic acid, ethyl ester	Celery	125.73	45	661.92	A
oleic acid, ethyl ester	Corn, human consumption	1,197.31	396	6,250.66	A
oleic acid, ethyl ester	Cotton	1,546.56	119	5,862.17	A
oleic acid, ethyl ester	Eggplant	1.35	1	7.0	A
oleic acid, ethyl ester	Endive (escarole)	3.07	11	16.9	A
oleic acid, ethyl ester	Fennel	14.57	14	75.99	A
oleic acid, ethyl ester	Lemon	162.76	23	1,763.0	A
oleic acid, ethyl ester	Lettuce, head	33.09	20	172.6	A
oleic acid, ethyl ester	Lettuce, leaf	301.19	112	1,599.71	A
oleic acid, ethyl ester	Melon	383.35	62	2,047.85	A
oleic acid, ethyl ester	Onion, dry	45.59	5	317.7	A
oleic acid, ethyl ester	Orange	2.37	2	20.0	A
oleic acid, ethyl ester	Pepper, fruiting	796.2	183	4,165.95	A
oleic acid, ethyl ester	Rapini	7.72	10	40.25	A
oleic acid, ethyl ester	Rights of way	146.74	N/A	N/A	N/A
oleic acid, ethyl ester	Tangerine	12.87	3	100.0	A
oleic acid, ethyl ester	Uncultivated ag	152.94	29	799.46	A
oleic acid, ethyl ester	Watermelon	165.1	30	863.27	A
oleic acid, methyl ester	Alfalfa	62.01	2	59.0	A
oleic acid, methyl ester	Broccoli	14.4	3	92.69	A
oleic acid, methyl ester	Carrot	529.49	8	403.0	A
oleic acid, methyl ester	Cauliflower	16.81	1	37.0	A
oleic acid, methyl ester	Citrus	24.55	9	37.06	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
oleic acid, methyl ester	Eggplant	23.2	6	66.0	A
oleic acid, methyl ester	Grapefruit	980.34	92	3,330.41	A
oleic acid, methyl ester	Landscape maintenance	167.23	N/A	N/A	N/A
oleic acid, methyl ester	Lemon	275.02	18	311.6	A
oleic acid, methyl ester	Lettuce, leaf	115.12	11	329.5	A
oleic acid, methyl ester	N-outdr plants in containers	0.33	1	11.0	A
oleic acid, methyl ester	Onion, dry	250.99	41	1,843.6	A
oleic acid, methyl ester	Orange	274.22	61	826.79	A
oleic acid, methyl ester	Orange	1.74	2	140.0	U
oleic acid, methyl ester	Pepper, fruiting	371.35	36	952.56	A
oleic acid, methyl ester	Rights of way	43.68	N/A	N/A	N/A
oleic acid, methyl ester	Turf/sod	0.12	1	2.9	A
organosilicone, poly oxyalkylene ether copolymer	Golf course turf	3.06	N/A	18.35	A
oryzalin	Landscape maintenance	6.5	1	1.5	A
oryzalin	Landscape maintenance	1,966.97	N/A	N/A	N/A
oryzalin	N-outdr plants in containers	0.5	1	0.5	A
oryzalin	Rights of way	223.61	N/A	N/A	N/A
oxadiazon	Landscape maintenance	451.52	N/A	N/A	N/A
oxadiazon	N-outdr plants in containers	65.0	46	52.5	A
oxadiazon	Rights of way	6.0	N/A	N/A	N/A
oxadiazon	Turf/sod	651.1	2	29.0	A
oxamyl	Pepper, fruiting	26.14	2	101.0	A
oxathiapiprolin	Grapefruit	0.44	3	3.53	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
oxathiapiprolin	Lemon	1.25	1	280.0	A
oxathiapiprolin	Lettuce, head	1.07	8	68.36	A
oxathiapiprolin	Lettuce, leaf	4.01	9	257.44	A
oxathiapiprolin	N-outdr plants in containers	0.1	1	2.5	A
oxathiapiprolin	Onion, dry	7.59	14	600.8	A
oxathiapiprolin	Orange	0.16	1	1.25	A
oxathiapiprolin	Spinach	3.37	22	215.6	A
oxyfluorfen	Broccoli	78.11	34	1,059.78	A
oxyfluorfen	Cauliflower	118.5	35	431.66	A
oxyfluorfen	Chinese chives	2.19	5	11.0	A
oxyfluorfen	Grape	744.86	28	986.52	A
oxyfluorfen	Grape, wine	17.89	49	119.0	A
oxyfluorfen	Landscape maintenance	34.23	N/A	N/A	N/A
oxyfluorfen	N-outdr plants in containers	193.0	135	192.5	A
oxyfluorfen	Onion, dry	115.79	20	833.9	A
oxyfluorfen	Pepper, fruiting	5.02	1	40.0	A
oxyfluorfen	Pumpkin	115.91	1	90.0	A
oxyfluorfen	Rights of way	253.99	N/A	N/A	N/A
oxyfluorfen	Uncultivated ag	34.81	10	137.61	A
oxyfluorfen	Uncultivated non-ag	5.0	1	21.5	A
oxyfluorfen	Watermelon	83.71	1	65.0	A
oxytetracycline hydrochloride	Landscape maintenance	0.52	N/A	N/A	N/A
paclobutrazol	Golf course turf	12.54	N/A	56.0	A
paclobutrazol	Landscape maintenance	142.31	N/A	N/A	N/A
paclobutrazol	N-grnhs flower	2.44	259	125.14	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
paclobutrazol	N-grnhs plants in containers	1.26	83	67.15	A
paclobutrazol	N-grnhs transplants	0.06	53	538,000.0	S
paclobutrazol	N-outdr flower	0.01	2	0.75	A
paclobutrazol	N-outdr plants in containers	2.92	308	168.26	A
paecilomyces fumosoroseus apopka strain 97	Basil, sweet	21.6	34	54.0	A
paecilomyces fumosoroseus apopka strain 97	Blueberry	49.5	3	135.0	A
paecilomyces fumosoroseus apopka strain 97	Bok choy	23.08	4	57.7	A
paecilomyces fumosoroseus apopka strain 97	Celery	11.36	2	28.4	A
paecilomyces fumosoroseus apopka strain 97	Collard	41.88	20	104.7	A
paecilomyces fumosoroseus apopka strain 97	Daikon	9.92	4	24.8	A
paecilomyces fumosoroseus apopka strain 97	Industrial hemp	4.02	8	78,500.0	S
paecilomyces fumosoroseus apopka strain 97	Kale	262.96	28	657.4	A
paecilomyces fumosoroseus apopka strain 97	Mustard	1.36	2	3.4	A
paecilomyces fumosoroseus apopka strain 97	Sage	1.6	1	4.0	A
paecilomyces fumosoroseus apopka strain 97	Swiss chard	32.12	3	80.3	A
purpureocillium lilaciunum strain 251	Grape, wine	1.2	1	7.0	A
paraquat dichloride	Alfalfa	691.25	32	1,074.9	A
paraquat dichloride	Bermudagrass	125.29	5	91.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
paraquat dichloride	Cotton	100.37	4	229.0	A
paraquat dichloride	Eggplant	17.24	1	8.33	A
paraquat dichloride	Grape	7,008.86	223	6,107.67	A
paraquat dichloride	N-outdr plants in containers	38.59	12	69.0	A
paraquat dichloride	Okra	41.37	1	20.0	A
paraquat dichloride	Pepper, fruiting	642.42	18	642.08	A
paraquat dichloride	Squash	3.11	1	8.1	A
paraquat dichloride	Uncultivated ag	1,173.56	34	957.46	A
paraquat dichloride	Watermelon	101.84	3	118.08	A
pcp, other related	Landscape maintenance	0.03	N/A	N/A	N/A
pendimethalin	Alfalfa	24,679.84	338	15,152.27	A
pendimethalin	Artichoke, globe	455.98	30	521.73	A
pendimethalin	Bean, succulent	240.16	17	362.4	A
pendimethalin	Carrot	2,730.14	80	2,883.2	A
pendimethalin	Chinese chives	34.33	11	25.0	A
pendimethalin	Corn, human consumption	702.12	48	720.11	A
pendimethalin	Cotton	4,728.32	72	3,850.2	A
pendimethalin	Eggplant	46.46	6	70.0	A
pendimethalin	Golf course turf	115.5	N/A	30.0	A
pendimethalin	Grape	1,718.14	33	849.67	A
pendimethalin	Landscape maintenance	694.36	N/A	N/A	N/A
pendimethalin	Lemon	123.11	3	70.0	A
pendimethalin	N-outdr plants in containers	1,207.31	354	535.25	A
pendimethalin	Onion, dry	1,639.41	35	1,623.9	A
pendimethalin	Pepper, fruiting	893.49	37	1,051.07	A
pendimethalin	Rights of way	28.41	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pendimethalin	Uncultivated ag	2,618.09	72	2,647.2	A
penoxsulam	Landscape maintenance	0.01	1	33.0	A
penoxsulam	Landscape maintenance	0.48	N/A	N/A	N/A
penoxsulam	Rights of way	1.01	N/A	N/A	N/A
penoxsulam	Uncultivated non-ag	0.02	N/A	1.5	A
pentachlorophenol	Landscape maintenance	0.27	N/A	N/A	N/A
pentiopyrad	Bean, succulent	40.85	17	143.4	A
pentiopyrad	Brussels sprout	12.49	1	34.5	A
pentiopyrad	Carrot	503.46	68	2,129.0	A
pentiopyrad	Celery	48.58	6	168.03	A
pentiopyrad	Eggplant	6.31	2	22.0	A
pentiopyrad	Golf course turf	17.69	N/A	31.68	A
pentiopyrad	Golf course turf	1.38	N/A	115,000.0	S
pentiopyrad	Landscape maintenance	3.19	4	6.0	A
pentiopyrad	Landscape maintenance	102.58	N/A	N/A	N/A
pentiopyrad	Lettuce, leaf	33.22	2	147.53	A
pentiopyrad	Melon	6.99	2	33.74	A
pentiopyrad	N-grnhs flower	1.94	N/A	6.0	A
pentiopyrad	N-grnhs flower	1.56	N/A	100,000.0	S
pentiopyrad	N-grnhs transplants	0.52	2	2.0	A
pentiopyrad	Pepper, fruiting	700.65	84	2,686.42	A
pentiopyrad	Pumpkin	26.23	3	166.0	A
pentiopyrad	Squash	4.16	1	20.0	A
pentiopyrad	Tomato	39.32	4	154.5	A
pentiopyrad	Watermelon	126.59	12	855.74	A
permethrin	Animal premise	54.99	N/A	53.0	U

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
permethrin	Cantaloupe	1.7	1	34.0	A
permethrin	Endive (escarole)	0.51	2	3.0	A
permethrin	Herb, spice	0.03	11	14.75	A
permethrin	Industrial hemp	0.25	3	8,631.0	S
permethrin	Landscape maintenance	32.38	N/A	N/A	N/A
permethrin	Lettuce, leaf	11.2	2	63.25	A
permethrin	Melon	46.36	15	763.8	A
permethrin	N-grnhs flower	5.45	16	24.14	A
permethrin	N-grnhs plants in containers	2.36	7	10.75	A
permethrin	N-grnhs transplants	2.0	12	353,175.0	S
permethrin	N-grnhs transplants	0.96	4	30,250.0	U
permethrin	N-outdr plants in containers	24.98	50	78.75	A
permethrin	Public health	128.25	N/A	N/A	N/A
permethrin	Regulatory pest control	5.98	N/A	N/A	N/A
permethrin	Structural pest control	2,471.28	N/A	N/A	N/A
permethrin, other related	Structural pest control	0.01	N/A	N/A	N/A
peroxyacetic acid	Basil, sweet	3.61	37	91.0	A
peroxyacetic acid	Blueberry	3.68	1	45.0	A
peroxyacetic acid	Broccoli	2.57	2	18.0	A
peroxyacetic acid	Brussels sprout	2.21	2	12.0	A
peroxyacetic acid	Celery	3.38	1	36.8	A
peroxyacetic acid	Chive	0.03	2	7.5	A
peroxyacetic acid	Citrus	202.66	N/A	75,046.4	T
peroxyacetic acid	Commodity fumigation	127.55	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
peroxyacetic acid	Dill	0.03	2	3.0	A
peroxyacetic acid	Ditch bank	7.1	N/A	1.0	U
peroxyacetic acid	Endive (escarole)	1.67	2	3.1	A
peroxyacetic acid	Food processing plant	27.35	N/A	2.0	U
peroxyacetic acid	Industrial hemp	0.54	4	61,600.0	S
peroxyacetic acid	Landscape maintenance	0.55	N/A	N/A	N/A
peroxyacetic acid	Lettuce, head	0.06	1	8.08	A
peroxyacetic acid	Lettuce, leaf	37.52	19	176.81	A
peroxyacetic acid	Mint	0.95	6	30.0	A
peroxyacetic acid	N-outdr plants in containers	0.92	2	2.12	A
peroxyacetic acid	Pepper, fruiting	13.8	6	188.88	A
peroxyacetic acid	Sage	4.87	14	41.5	A
peroxyacetic acid	Spinach	3.9	14	108.88	A
peroxyacetic acid	Squash	0.74	1	20.0	A
peroxyacetic acid	Tarragon	1.89	12	20.0	A
peroxyacetic acid	Thyme	0.02	1	2.0	A
peroxyacetic acid	Watermelon	43.79	2	172.0	A
petroleum distillates	Landscape maintenance	12.06	N/A	N/A	N/A
petroleum distillates	Regulatory pest control	0.18	N/A	N/A	N/A
petroleum distillates	Structural pest control	135.21	N/A	N/A	N/A
petroleum distillates, aromatic	Landscape maintenance	701.56	N/A	N/A	N/A
petroleum distillates, refined	Grape	467.46	1	19.0	A
petroleum distillates, refined	Grape, wine	938.67	56	376.52	A
petroleum distillates, refined	Public health	9,959.13	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
petroleum oil, paraffin based	Alfalfa	6,325.75	577	22,046.86	A
petroleum oil, paraffin based	Bermudagrass	9.73	2	16.0	A
petroleum oil, paraffin based	Broccoli	220.99	12	288.0	A
petroleum oil, paraffin based	Cauliflower	99.84	4	130.0	A
petroleum oil, paraffin based	Celery	51.39	3	97.0	A
petroleum oil, paraffin based	Corn (forage - fodder)	88.8	5	292.0	A
petroleum oil, paraffin based	Cotton	479.58	42	1,867.0	A
petroleum oil, paraffin based	Forage hay/silage	18.31	6	36.0	A
petroleum oil, paraffin based	Grape	5,544.14	114	4,023.52	A
petroleum oil, paraffin based	Grass, seed	119.51	11	361.6	A
petroleum oil, paraffin based	Landscape maintenance	167.11	N/A	N/A	N/A
petroleum oil, paraffin based	Onion, dry	42.64	1	63.0	A
petroleum oil, paraffin based	Rights of way	6,837.18	N/A	N/A	N/A
petroleum oil, paraffin based	Sorghum (forage - fodder)	121.64	3	100.0	A
petroleum oil, paraffin based	Uncultivated ag	329.35	25	1,146.9	A
petroleum oil, paraffin based	Uncultivated non-ag	3.04	1	20.0	A
petroleum oil, paraffin based	Wheat	6.08	2	58.0	A
petroleum oil, unclassified	Grapefruit	2,545.91	6	70.5	A
petroleum oil, unclassified	Landscape maintenance	20,503.97	N/A	N/A	N/A
petroleum oil, unclassified	Lemon	57,633.3	12	440.08	A
petroleum oil, unclassified	N-grnhs flower	0.05	1	0.25	A
petroleum oil, unclassified	N-outdr plants in containers	20.77	1	3.0	A
petroleum oil, unclassified	Orange	1,780.74	8	99.75	A
petroleum oil, unclassified	Structural pest control	0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
phenothrin	Landscape maintenance	<0.01	N/A	N/A	N/A
phenothrin	Public health	0.01	N/A	N/A	N/A
phenothrin	Regulatory pest control	0.01	N/A	N/A	N/A
phenothrin	Structural pest control	15.59	N/A	N/A	N/A
phenothrin, other related	Structural pest control	<0.01	N/A	N/A	N/A
phenylethyl propionate	Structural pest control	0.27	N/A	N/A	N/A
ortho-phenylphenol	Buildings/non-ag outdoor	9.35	N/A	16,500.0	S
ortho-phenylphenol	Date	0.03	77	77.0	A
ortho-phenylphenol	Farm/ag building	67.4	N/A	97.0	U
ortho-phenylphenol	Landscape maintenance	6.11	N/A	N/A	N/A
ortho-phenylphenol	N-outdr plants in containers	0.52	1	5.17	A
ortho-phenylphenol	Vertebrate control	188.74	N/A	N/A	N/A
phorate	Cotton	5,243.08	63	3,197.0	A
phosacetin	Landscape maintenance	<0.01	N/A	N/A	N/A
phosphine	Commodity fumigation	69.1	N/A	N/A	N/A
phosphine	Fumigation, other	15.53	N/A	N/A	N/A
phosphine	Landscape maintenance	0.16	N/A	N/A	N/A
phosphoric acid	Alfalfa	984.73	729	30,588.74	A
phosphoric acid	Avocado	2.2	51	259.5	A
phosphoric acid	Basil, sweet	45.02	14	494.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
phosphoric acid	Cantaloupe	7.67	4	103.96	A
phosphoric acid	Carrot	0.21	1	10.0	A
phosphoric acid	Cilantro	19.99	7	219.0	A
phosphoric acid	Citrus	0.07	15	4.11	A
phosphoric acid	Corn (forage - fodder)	10.27	9	503.0	A
phosphoric acid	Cotton	291.86	125	6,541.2	A
phosphoric acid	Dill	107.8	36	1,183.0	A
phosphoric acid	Eggplant	0.23	1	11.0	A
phosphoric acid	Grape	1,556.91	112	2,775.0	A
phosphoric acid	Grapefruit	0.72	10	99.35	A
phosphoric acid	Grass, seed	21.54	12	353.0	A
phosphoric acid	Herb, spice	17.25	6	189.0	A
phosphoric acid	Kale	2.73	1	30.0	A
phosphoric acid	Kumquat	<0.01	1	0.1	A
phosphoric acid	Landscape maintenance	3.75	N/A	N/A	N/A
phosphoric acid	Lemon	2.68	5	73.5	A
phosphoric acid	Lettuce, leaf	6.93	9	252.0	A
phosphoric acid	Melon	116.07	73	1,715.85	A
phosphoric acid	N-grnhs flower	0.87	140	164.74	A
phosphoric acid	N-grnhs plants in containers	0.2	27	36.25	A
phosphoric acid	N-grnhs plants in containers	0.02	5	22,700.0	U
phosphoric acid	N-outdr flower	<0.01	1	1.0	A
phosphoric acid	N-outdr plants in containers	15.99	338	314.45	A
phosphoric acid	Oat	4.62	3	130.5	A
phosphoric acid	Orange	0.32	3	30.2	A
phosphoric acid	Pepper, fruiting	3.88	8	213.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
phosphoric acid	Rights of way	150.12	N/A	N/A	N/A
phosphoric acid	Ryegrass	8.46	4	177.0	A
phosphoric acid	Sorghum (forage - fodder)	13.07	7	380.0	A
phosphoric acid	Structural pest control	<0.01	N/A	N/A	N/A
phosphoric acid	Tangerine	0.01	3	0.3	A
phosphoric acid	Thyme	1.82	1	20.0	A
phosphoric acid	Turf/sod	0.78	2	32.0	A
phosphoric acid	Wheat	14.82	3	342.0	A
pine oil	Regulatory pest control	0.04	N/A	N/A	N/A
pine oil	Structural pest control	<0.01	N/A	N/A	N/A
piperonyl butoxide	Animal premise	54.99	N/A	53.0	U
piperonyl butoxide	Herb, spice	71.09	68	137.7	A
piperonyl butoxide	Industrial hemp	0.29	1	2,483.0	S
piperonyl butoxide	Landscape maintenance	4.47	N/A	N/A	N/A
piperonyl butoxide	Mint	0.64	1	1.25	A
piperonyl butoxide	N-outdr plants in containers	0.89	3	1.19	A
piperonyl butoxide	Public health	299.81	N/A	N/A	N/A
piperonyl butoxide	Regulatory pest control	127.81	N/A	N/A	N/A
piperonyl butoxide	Rosemary	1.07	1	2.25	A
piperonyl butoxide	Structural pest control	4,441.87	N/A	N/A	N/A
piperonyl butoxide	Thyme	0.32	1	1.0	A
piperonyl butoxide, other related	Herb, spice	17.77	68	137.7	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
piperonyl butoxide, other related	Landscape maintenance	1.12	N/A	N/A	N/A
piperonyl butoxide, other related	Mint	0.16	1	1.25	A
piperonyl butoxide, other related	Public health	54.13	N/A	N/A	N/A
piperonyl butoxide, other related	Regulatory pest control	31.92	N/A	N/A	N/A
piperonyl butoxide, other related	Rosemary	0.27	1	2.25	A
piperonyl butoxide, other related	Structural pest control	309.61	N/A	N/A	N/A
piperonyl butoxide, other related	Thyme	0.08	1	1.0	A
polyacrylamide, polyethylene glycol mixture	Oat	0.06	1	25.5	A
polyacrylamide, polyethylene glycol mixture	Rights of way	2.46	N/A	N/A	N/A
polyacrylamide, polyethylene glycol mixture	Wheat	1.97	2	292.0	A
polyacrylamide polymer	Alfalfa	1.18	6	307.0	A
polyacrylamide polymer	Forage hay/silage	1.7	11	618.0	A
polyacrylamide polymer	Rights of way	29.34	N/A	N/A	N/A
polyacrylamide polymer	Ryegrass	0.15	1	66.0	A
polyacrylamide polymer	Sudangrass	0.09	1	35.0	A
polyacrylamide polymer	Uncultivated ag	1.94	11	478.6	A
polyacrylic polymer	Alfalfa	12.23	69	3,476.8	A
polyacrylic polymer	Basil, sweet	4.07	14	494.0	A
polyacrylic polymer	Cilantro	1.81	7	219.0	A
polyacrylic polymer	Corn (forage - fodder)	0.73	6	357.0	A
polyacrylic polymer	Cotton	24.39	121	6,208.2	A
polyacrylic polymer	Dill	9.76	36	1,183.0	A
polyacrylic polymer	Grape	1.96	8	313.0	A
polyacrylic polymer	Grass, seed	1.95	12	353.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyacrylic polymer	Herb, spice	1.56	6	189.0	A
polyacrylic polymer	Kale	0.25	1	30.0	A
polyacrylic polymer	Landscape maintenance	0.28	N/A	N/A	N/A
polyacrylic polymer	Lemon	0.19	2	20.0	A
polyacrylic polymer	Oat	0.42	3	130.5	A
polyacrylic polymer	Rights of way	12.74	N/A	N/A	N/A
polyacrylic polymer	Ryegrass	0.77	4	177.0	A
polyacrylic polymer	Sorghum (forage - fodder)	1.18	7	380.0	A
polyacrylic polymer	Thyme	0.16	1	20.0	A
polyacrylic polymer	Wheat	1.34	3	342.0	A
polyalkene oxide modified heptamethyl trisiloxane	Alfalfa	378.31	1,024	53,114.51	A
polyalkene oxide modified heptamethyl trisiloxane	Avocado	12.62	127	778.53	A
polyalkene oxide modified heptamethyl trisiloxane	Basil, sweet	5.12	11	380.0	A
polyalkene oxide modified heptamethyl trisiloxane	Bean, succulent	0.8	1	20.0	A
polyalkene oxide modified heptamethyl trisiloxane	Bermudagrass	1.76	5	91.0	A
polyalkene oxide modified heptamethyl trisiloxane	Cilantro	0.39	1	33.0	A
polyalkene oxide modified heptamethyl trisiloxane	Citrus	0.37	7	26.5	A
polyalkene oxide modified heptamethyl trisiloxane	Corn (forage - fodder)	8.71	11	649.0	A
polyalkene oxide modified heptamethyl trisiloxane	Corn, human consumption	0.23	1	5.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyalkene oxide modified heptamethyl trisiloxane	Cotton	15.42	44	1,738.6	A
polyalkene oxide modified heptamethyl trisiloxane	Dill	10.51	27	889.0	A
polyalkene oxide modified heptamethyl trisiloxane	Eggplant	7.74	8	160.0	A
polyalkene oxide modified heptamethyl trisiloxane	Grapefruit	11.8	53	721.98	A
polyalkene oxide modified heptamethyl trisiloxane	Herb, spice	2.06	5	174.0	A
polyalkene oxide modified heptamethyl trisiloxane	Kale	0.35	1	30.0	A
polyalkene oxide modified heptamethyl trisiloxane	Kumquat	0.63	1	20.84	A
polyalkene oxide modified heptamethyl trisiloxane	Landscape maintenance	30.18	N/A	N/A	N/A
polyalkene oxide modified heptamethyl trisiloxane	Lemon	32.84	63	2,280.39	A
polyalkene oxide modified heptamethyl trisiloxane	Lettuce, leaf	19.4	32	963.0	A
polyalkene oxide modified heptamethyl trisiloxane	Lime	1.2	5	39.87	A
polyalkene oxide modified heptamethyl trisiloxane	Melon	0.56	4	84.0	A
polyalkene oxide modified heptamethyl trisiloxane	N-grnhs plants in containers	4.56	15	115.75	A
polyalkene oxide modified heptamethyl trisiloxane	N-grnhs plants in containers	0.03	2	12,520.0	S
polyalkene oxide modified heptamethyl trisiloxane	N-outdr plants in containers	14.16	77	152.61	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyalkene oxide modified heptamethyl trisiloxane	N-outdr plants in containers	0.01	3	4,110.0	U
polyalkene oxide modified heptamethyl trisiloxane	Oat	2.27	2	125.0	A
polyalkene oxide modified heptamethyl trisiloxane	Onion, dry	2.81	12	471.0	A
polyalkene oxide modified heptamethyl trisiloxane	Orange	9.41	31	532.98	A
polyalkene oxide modified heptamethyl trisiloxane	Peach	0.04	1	1.0	A
polyalkene oxide modified heptamethyl trisiloxane	Pepper, fruiting	140.24	98	3,849.0	A
polyalkene oxide modified heptamethyl trisiloxane	Potato	3.79	2	196.0	A
polyalkene oxide modified heptamethyl trisiloxane	Rights of way	85.66	N/A	N/A	N/A
polyalkene oxide modified heptamethyl trisiloxane	Squash	0.72	1	18.0	A
polyalkene oxide modified heptamethyl trisiloxane	Strawberry	0.95	2	17.0	A
polyalkene oxide modified heptamethyl trisiloxane	Tangelo	6.23	12	404.86	A
polyalkene oxide modified heptamethyl trisiloxane	Tangerine	6.17	18	369.48	A
polyalkene oxide modified heptamethyl trisiloxane	Tomato	3.27	6	108.0	A
polyalkene oxide modified heptamethyl trisiloxane	Uncultivated ag	2.0	5	264.0	A
polyalkene oxide modified heptamethyl trisiloxane	Wheat	5.86	7	477.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polybutenes	Structural pest control	1.29	N/A	N/A	N/A
poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	Broccoli	20.68	26	720.74	A
polyether modified polysiloxane	Blueberry	2.97	1	45.0	A
polyether modified polysiloxane	Carrot	0.19	1	10.0	A
polyether modified polysiloxane	Eggplant	9.89	6	93.0	A
polyether modified polysiloxane	Grapefruit	11.26	6	131.0	A
polyether modified polysiloxane	Lemon	172.39	23	1,898.05	A
polyether modified polysiloxane	Lettuce, leaf	6.3	9	252.0	A
polyether modified polysiloxane	N-grnhs transplants	5.38	16	419,775.0	S
polyether modified polysiloxane	N-outdr plants in containers	0.84	3	2.05	A
polyether modified polysiloxane	Orange	0.28	1	30.0	A
polyether modified polysiloxane	Pepper, fruiting	36.06	11	271.0	A
polyether modified polysiloxane	Tangelo	10.32	3	120.0	A
polyether modified polysiloxane	Tangerine	28.68	11	436.0	A
polyethoxylated castor oil	Grapefruit	3.72	4	120.0	A
polyethoxylated castor oil	Lemon	48.63	18	1,804.57	A
polyethoxylated castor oil	Tangelo	3.44	3	120.0	A
polyethoxylated castor oil	Tangerine	9.56	11	436.0	A
polyethylene glycol	Alfalfa	133.43	110	4,583.8	A
polyethylene glycol	Carrot	16.92	8	204.0	A
polyethylene glycol	Cotton	32.12	17	858.6	A
polyethylene glycol	Grape	83.84	46	1,031.2	A
polyethylene glycol	Lemon	49.82	6	560.35	A
polyethylene glycol	Pepper, fruiting	10.61	4	90.41	A
polyethylene glycol	Rights of way	232.66	N/A	N/A	N/A
polyethylene glycol	Wheat	9.73	2	76.0	A
polyethylene glycol diacetate	Broccoli	0.08	2	84.36	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyethylene glycol diacetate	Onion, dry	1.67	41	1,843.6	A
polyethylene glycol diacetate	Pepper, fruiting	0.03	3	22.56	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Grape, wine	13.32	68	253.3	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	N-grnhs plants in containers	4.26	5	31.5	A
polyethylene glycol oleate	Alfalfa	3.58	1	38.0	A
polyethylene glycol stearate	Alfalfa	335.13	94	3,358.09	A
polyethylene glycol stearate	Artichoke, globe	2.88	2	60.2	A
polyethylene glycol stearate	Bean, succulent	3.82	9	79.67	A
polyethylene glycol stearate	Broccoli	128.8	96	3,081.99	A
polyethylene glycol stearate	Brussels sprout	17.83	40	371.91	A
polyethylene glycol stearate	Cantaloupe	3.07	2	64.0	A
polyethylene glycol stearate	Cardoon	0.38	3	8.0	A
polyethylene glycol stearate	Cauliflower	19.25	32	401.75	A
polyethylene glycol stearate	Celery	31.43	45	661.92	A
polyethylene glycol stearate	Corn, human consumption	299.33	396	6,250.66	A
polyethylene glycol stearate	Cotton	386.64	119	5,862.17	A
polyethylene glycol stearate	Eggplant	0.34	1	7.0	A
polyethylene glycol stearate	Endive (escarole)	0.77	11	16.9	A
polyethylene glycol stearate	Fennel	3.64	14	75.99	A
polyethylene glycol stearate	Lemon	40.69	23	1,763.0	A
polyethylene glycol stearate	Lettuce, head	8.27	20	172.6	A
polyethylene glycol stearate	Lettuce, leaf	75.3	112	1,599.71	A
polyethylene glycol stearate	Melon	95.84	62	2,047.85	A
polyethylene glycol stearate	Onion, dry	11.4	5	317.7	A
polyethylene glycol stearate	Orange	0.59	2	20.0	A
polyethylene glycol stearate	Pepper, fruiting	199.05	183	4,165.95	A
polyethylene glycol stearate	Rapini	1.93	10	40.25	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyethylene glycol stearate	Rights of way	14.07	N/A	N/A	N/A
polyethylene glycol stearate	Tangerine	3.22	3	100.0	A
polyethylene glycol stearate	Uncultivated ag	38.24	29	799.46	A
polyethylene glycol stearate	Watermelon	41.28	30	863.27	A
polyhedral occlusion bodies (ob's) of the nuclear polyhedrosis virus of helicoverpa zea (corn earworm)	Corn, human consumption	1.18	12	265.0	A
polyhedral occlusion bodies (ob's) of the nuclear polyhedrosis virus of helicoverpa zea (corn earworm)	Pepper, fruiting	0.04	1	20.0	A
polymerized pinene	Golf course turf	2.36	N/A	2.5	A
polymerized pinene	Golf course turf	4.9	N/A	230,000.0	S
polymerized pinene	Landscape maintenance	38.85	N/A	N/A	N/A
polyoxin d, zinc salt	Golf course turf	0.81	N/A	3.0	A
polyoxin d, zinc salt	Golf course turf	0.61	N/A	115,000.0	S
polyoxin d, zinc salt	Landscape maintenance	13.9	N/A	N/A	N/A
polyoxin d, zinc salt	Lettuce, leaf	0.79	4	149.0	A
polyoxin d, zinc salt	N-grnhs flower	0.61	N/A	100,000.0	S
polyoxin d, zinc salt	N-outdr plants in containers	0.67	5	12.44	A
polyoxyethylene cetyl-stearyl ether	Landscape maintenance	2.29	N/A	N/A	N/A
polyoxyethylene cetyl-stearyl ether	N-grnhs plants in containers	2.57	1	5.0	A
polyoxyethylene cetyl-stearyl ether	N-outdr plants in containers	362.19	388	1,658.4	A
poly(oxyethylene) (dimethylimino) ethylene (dimethylimino) ethylene dichloride	Landscape maintenance	16.35	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
poly(oxyethylene) (dimethylimino) ethylene (dimethylimino) ethylene dichloride	Water (industrial)	14.99	N/A	48.0	U
polyoxyethylene dioleate	Golf course turf	0.06	N/A	18.35	A
polyoxyethylene dioleate	Rights of way	15.83	N/A	N/A	N/A
polyoxyethylene polyoxypolypropylene	Basil, sweet	3.53	3	60.0	A
polyoxyethylene polyoxypolypropylene	Bean, succulent	1.58	4	19.9	A
polyoxyethylene polyoxypolypropylene	Beet	11.81	3	112.1	A
polyoxyethylene polyoxypolypropylene	Bok choy	1.23	3	25.1	A
polyoxyethylene polyoxypolypropylene	Broccoli	27.95	8	171.9	A
polyoxyethylene polyoxypolypropylene	Brussels sprout	4.61	2	30.0	A
polyoxyethylene polyoxypolypropylene	Cabbage	8.4	7	116.7	A
polyoxyethylene polyoxypolypropylene	Carrot	35.87	19	451.1	A
polyoxyethylene polyoxypolypropylene	Cauliflower	76.36	31	698.34	A
polyoxyethylene polyoxypolypropylene	Celery	5.84	3	73.4	A
polyoxyethylene polyoxypolypropylene	Cilantro	2.24	1	21.0	A
polyoxyethylene polyoxypolypropylene	Collard	19.35	51	255.6	A
polyoxyethylene polyoxypolypropylene	Corn, human consumption	168.87	29	532.0	A
polyoxyethylene polyoxypolypropylene	Daikon	1.93	7	31.0	A
polyoxyethylene polyoxypolypropylene	Dandelion green	0.14	1	1.8	A
polyoxyethylene polyoxypolypropylene	Date	12.69	4	180.0	A
polyoxyethylene polyoxypolypropylene	Eggplant	20.83	8	99.6	A
polyoxyethylene polyoxypolypropylene	Fennel	0.35	1	4.4	A
polyoxyethylene polyoxypolypropylene	Grape	1,667.57	488	15,345.5	A
polyoxyethylene polyoxypolypropylene	Grape, wine	31.22	8	69.25	A
polyoxyethylene polyoxypolypropylene	Grapefruit	8.48	2	40.0	A
polyoxyethylene polyoxypolypropylene	Kale	80.21	52	1,110.6	A
polyoxyethylene polyoxypolypropylene	Leek	1.26	2	15.9	A
polyoxyethylene polyoxypolypropylene	Lettuce, head	11.89	12	149.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyoxyethylene polyoxypropylene	Lettuce, leaf	64.12	56	602.66	A
polyoxyethylene polyoxypropylene	Mustard	2.46	16	33.9	A
polyoxyethylene polyoxypropylene	Onion, green	0.52	1	6.5	A
polyoxyethylene polyoxypropylene	Parsley	1.29	1	12.0	A
polyoxyethylene polyoxypropylene	Peach	11.87	1	56.0	A
polyoxyethylene polyoxypropylene	Pepper, fruiting	342.76	58	1,861.25	A
polyoxyethylene polyoxypropylene	Radish	0.36	1	9.0	A
polyoxyethylene polyoxypropylene	Rutabaga	0.72	3	9.0	A
polyoxyethylene polyoxypropylene	Sorghum (forage - fodder)	19.88	3	220.0	A
polyoxyethylene polyoxypropylene	Spinach	1.74	2	21.9	A
polyoxyethylene polyoxypropylene	Strawberry	4.55	3	27.0	A
polyoxyethylene polyoxypropylene	Swiss chard	31.56	26	397.0	A
polyoxyethylene polyoxypropylene	Tangelo	4.87	1	22.99	A
polyoxyethylene polyoxypropylene	Tomato	13.84	3	44.0	A
polyoxyethylene polyoxypropylene	Turnip	0.33	2	4.2	A
polyoxyethylene polyoxypropylene	Uncultivated ag	0.85	1	20.0	A
polyoxyethylene polyoxypropylene	Watermelon	2.92	2	20.0	A
polyoxyethylene sorbitan mixed fatty acid esters	Grape	53.4	5	175.0	A
polyoxyethylene sorbitan mixed fatty acid esters	Landscape maintenance	1.17	N/A	N/A	N/A
polyoxyethylene sorbitan mixed fatty acid esters	Rights of way	991.12	N/A	N/A	N/A
polyoxyethylene sorbitan monolaurate	Alfalfa	60.04	13	561.3	A
polyoxyethylene sorbitan monolaurate	Broccoli	4.06	2	81.28	A
polyoxyethylene sorbitan monolaurate	Cotton	662.13	191	8,109.31	A
polyoxyethylene sorbitan monolaurate	Landscape maintenance	2.13	N/A	N/A	N/A
polyoxyethylene sorbitan monolaurate	Tangerine	4.0	1	20.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyoxyethylene sorbitan monolaurate	Uncultivated ag	1,049.6	131	2,700.75	A
polyoxyethylene sorbitan monolaurate	Uncultivated non-ag	36.01	2	60.0	A
polyoxyethylene sorbitan monooleate	Alfalfa	155.48	577	22,046.86	A
polyoxyethylene sorbitan monooleate	Bermudagrass	0.24	2	16.0	A
polyoxyethylene sorbitan monooleate	Corn (forage - fodder)	2.18	5	292.0	A
polyoxyethylene sorbitan monooleate	Cotton	11.79	42	1,867.0	A
polyoxyethylene sorbitan monooleate	Forage hay/silage	0.45	6	36.0	A
polyoxyethylene sorbitan monooleate	Grape	121.63	104	3,738.89	A
polyoxyethylene sorbitan monooleate	Grass, seed	2.94	11	361.6	A
polyoxyethylene sorbitan monooleate	Landscape maintenance	3.81	N/A	N/A	N/A
polyoxyethylene sorbitan monooleate	Onion, dry	1.05	1	63.0	A
polyoxyethylene sorbitan monooleate	Rights of way	14.61	N/A	N/A	N/A
polyoxyethylene sorbitan monooleate	Sorghum (forage - fodder)	2.99	3	100.0	A
polyoxyethylene sorbitan monooleate	Uncultivated ag	8.09	25	1,146.9	A
polyoxyethylene sorbitan monooleate	Uncultivated non-ag	0.07	1	20.0	A
polyoxyethylene sorbitan monooleate	Wheat	0.15	2	58.0	A
polyoxyethylene sorbitan trioleate	Alfalfa	1,023.55	577	22,046.86	A
polyoxyethylene sorbitan trioleate	Bermudagrass	1.57	2	16.0	A
polyoxyethylene sorbitan trioleate	Corn (forage - fodder)	14.37	5	292.0	A
polyoxyethylene sorbitan trioleate	Cotton	77.6	42	1,867.0	A
polyoxyethylene sorbitan trioleate	Forage hay/silage	2.96	6	36.0	A
polyoxyethylene sorbitan trioleate	Grape	800.71	104	3,738.89	A
polyoxyethylene sorbitan trioleate	Grass, seed	19.34	11	361.6	A
polyoxyethylene sorbitan trioleate	Landscape maintenance	25.11	N/A	N/A	N/A
polyoxyethylene sorbitan trioleate	Onion, dry	6.9	1	63.0	A
polyoxyethylene sorbitan trioleate	Rights of way	66.41	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyoxyethylene sorbitan trioleate	Sorghum (forage - fodder)	19.68	3	100.0	A
polyoxyethylene sorbitan trioleate	Uncultivated ag	53.29	25	1,146.9	A
polyoxyethylene sorbitan trioleate	Uncultivated non-ag	0.49	1	20.0	A
polyoxyethylene sorbitan trioleate	Wheat	0.98	2	58.0	A
polypropylene glycol	Rights of way	0.13	N/A	N/A	N/A
polysaccharide polymer	Alfalfa	0.13	6	307.0	A
polysaccharide polymer	Forage hay/silage	0.19	11	618.0	A
polysaccharide polymer	Rights of way	2.84	N/A	N/A	N/A
polysaccharide polymer	Sudangrass	0.01	1	35.0	A
polysaccharide polymer	Uncultivated ag	0.22	11	478.6	A
polysiloxane	Alfalfa	0.75	73	2,905.0	A
polysiloxane	Uncultivated ag	0.01	1	39.0	A
polysorbate 65	Alfalfa	20.95	7	249.59	A
polysorbate 65	Basil, sweet	15.88	3	114.0	A
polysorbate 65	Cilantro	31.51	7	196.0	A
polysorbate 65	Dill	30.59	6	183.0	A
polysorbate 65	Grape	36.33	12	326.0	A
polysorbate 65	Herb, spice	9.89	2	68.0	A
polysorbate 65	Kale	5.02	1	30.0	A
polysorbate 65	Rights of way	281.42	N/A	N/A	N/A
polysorbate 65	Ryegrass	3.68	1	66.0	A
polysorbate 65	Sorghum (forage - fodder)	6.69	1	60.0	A
potash soap	Basil, sweet	99.5	20	48.0	A
potash soap	Broccoli	649.52	5	119.0	A
potash soap	Brussels sprout	603.68	5	45.0	A
potash soap	Cauliflower	52.04	1	31.5	A
potash soap	Chive	3.33	1	2.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
potash soap	Chrysanthemum, edible leaved	3.71	N/A	24,000.0	S
potash soap	Dill	3.33	1	2.0	A
potash soap	Eggplant	221.7	3	35.5	A
potash soap	Herb, spice	684.95	76	112.31	A
potash soap	Industrial hemp	27.54	N/A	168,000.0	S
potash soap	Landscape maintenance	112.6	N/A	N/A	N/A
potash soap	Lettuce, leaf	133.23	3	27.0	A
potash soap	Mint	62.49	15	11.75	A
potash soap	N-grnhs flower	158.96	41	48.6	A
potash soap	N-grnhs plants in containers	97.58	18	25.75	A
potash soap	N-grnhs transplants	55.55	13	13.0	A
potash soap	N-grnhs transplants	2.99	2	11,250.0	S
potash soap	N-outdr flower	6.51	1	0.75	A
potash soap	N-outdr plants in containers	387.13	58	88.7	A
potash soap	Pepper, fruiting	1,190.17	14	394.5	A
potash soap	Public health	0.05	N/A	N/A	N/A
potash soap	Rosemary	113.29	12	13.0	A
potash soap	Sage	44.13	3	13.0	A
potash soap	Tarragon	9.99	2	6.0	A
potassium bicarbonate	Collard	236.14	21	96.0	A
potassium bicarbonate	Grape	260.57	5	82.65	A
potassium bicarbonate	Grape, wine	111.38	33	211.94	A
potassium bicarbonate	Herb, spice	72.06	77	105.75	A
potassium bicarbonate	Industrial hemp	8.38	10	37,397.0	S
potassium bicarbonate	Kale	469.58	15	190.9	A
potassium bicarbonate	Mint	3.4	1	8.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
potassium bicarbonate	N-grnhs flower	20.19	18	18.5	A
potassium bicarbonate	N-grnhs plants in containers	2.55	1	3.5	A
potassium bicarbonate	N-outdr plants in containers	108.38	29	83.55	A
potassium bicarbonate	Rosemary	8.93	3	3.7	A
potassium bicarbonate	Tarragon	17.0	2	4.0	A
potassium hydroxide	Golf course turf	0.05	N/A	6.0	A
potassium hydroxide	Grape	2.54	25	435.0	A
potassium hydroxide	Landscape maintenance	0.3	N/A	N/A	N/A
potassium hydroxide	N-grnhs plants in containers	0.25	1	5.0	A
potassium hydroxide	N-outdr plants in containers	35.01	388	1,658.4	A
potassium nitrate	Landscape maintenance	6.86	N/A	N/A	N/A
potassium nitrate	Structural pest control	0.87	N/A	N/A	N/A
potassium phosphite	Basil, sweet	15.01	1	6.0	A
potassium phosphite	Cabbage	556.36	77	463.1	A
potassium phosphite	Chinese broccoli (gai lon)	6.48	1	11.0	A
potassium phosphite	Chinese greens	7.13	2	6.0	A
potassium phosphite	Dill	1,043.04	12	417.0	A
potassium phosphite	Farm/ag building	5.92	N/A	1,500.0	S
potassium phosphite	Golf course turf	304.47	N/A	25.08	A
potassium phosphite	Herb, spice	714.32	68	112.25	A
potassium phosphite	Industrial hemp	0.4	4	5,490.6	S
potassium phosphite	Kale	75.03	1	30.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
potassium phosphite	Landscape maintenance	1,075.18	N/A	N/A	N/A
potassium phosphite	Lettuce, leaf	1,344.86	31	755.21	A
potassium phosphite	Mustard	241.78	38	205.5	A
potassium phosphite	Sage	31.26	6	7.0	A
potassium phosphite	Spinach	14.78	1	7.6	A
potassium phosphite	Structural pest control	2.01	N/A	N/A	N/A
potassium phosphite	Thyme	25.01	2	2.75	A
potassium silicate	Industrial hemp	0.12	1	2,100.0	C
potassium silicate	Industrial hemp	0.81	5	22,700.0	S
prallethrin	Landscape maintenance	0.11	N/A	N/A	N/A
prallethrin	Public health	0.02	N/A	N/A	N/A
prallethrin	Regulatory pest control	0.02	N/A	N/A	N/A
prallethrin	Structural pest control	540.67	N/A	N/A	N/A
prodiamine	Golf course turf	70.97	N/A	102.0	A
prodiamine	Landscape maintenance	2.85	2	4.0	A
prodiamine	Landscape maintenance	4,847.23	N/A	N/A	N/A
prodiamine	N-grnhs flower	79.8	8	92.44	A
prodiamine	N-grnhs flower	0.56	N/A	24,000.0	S
prodiamine	N-grnhs plants in containers	6.29	4	3.0	A
prodiamine	N-outdr plants in containers	721.12	286	861.52	A
prodiamine	Rights of way	356.3	N/A	N/A	N/A
prodiamine	Turf/sod	24.72	4	42.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
prometryn	Celery	209.04	29	369.1	A
prometryn	Fennel	59.03	14	94.64	A
propamocarb hydrochloride	Golf course turf	153.08	N/A	25.44	A
propamocarb hydrochloride	Landscape maintenance	15.0	1	2.0	A
propamocarb hydrochloride	Landscape maintenance	192.73	N/A	N/A	N/A
propiconazole	Celery	7.12	6	63.83	A
propiconazole	Dill	52.85	15	472.0	A
propiconazole	Golf course turf	10.04	N/A	17.0	A
propiconazole	Golf course turf	4.67	N/A	460,000.0	S
propiconazole	Landscape maintenance	9.49	5	10.1	A
propiconazole	Landscape maintenance	428.98	N/A	N/A	N/A
propiconazole	N-grnhs flower	0.04	1	0.25	A
propiconazole	N-grnhs plants in containers	0.66	3	9.0	A
propiconazole	N-grnhs plants in containers	0.18	5	25,000.0	S
propiconazole	N-outdr flower	0.06	1	1.0	A
propiconazole	N-outdr plants in containers	12.34	48	125.78	A
propiconazole	Turf/sod	48.65	6	54.5	A
propionic acid	Alfalfa	127.08	43	1,878.3	A
propionic acid	Golf course turf	0.32	N/A	6.0	A
propionic acid	Grape	17.53	25	435.0	A
propionic acid	Grape, wine	0.91	1	10.0	A
propionic acid	Landscape maintenance	0.83	3	3.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
propionic acid	Landscape maintenance	126.44	N/A	N/A	N/A
propionic acid	N-grnhs plants in containers	13.2	19	64.0	A
propionic acid	N-outdr plants in containers	242.67	396	1,670.16	A
propionic acid	Oat	2.55	1	27.0	A
propionic acid	Ryegrass	71.91	5	761.0	A
propionic acid	Sorghum (forage - fodder)	10.3	2	117.0	A
propionic acid	Vertebrate control	24.19	N/A	N/A	N/A
propionic acid	Wheat	18.23	3	193.0	A
propoxur	Structural pest control	0.98	N/A	N/A	N/A
propylene glycol	Alfalfa	42.42	75	2,383.9	A
propylene glycol	Cotton	8.82	4	204.2	A
propylene glycol	Forage hay/silage	1.28	2	74.0	A
propylene glycol	Golf course turf	36.66	N/A	710.92	A
propylene glycol	Grape, wine	6.77	68	253.3	A
propylene glycol	Landscape maintenance	42.43	N/A	N/A	N/A
propylene glycol	N-grnhs plants in containers	12.2	18	134.75	A
propylene glycol	N-grnhs plants in containers	0.07	2	12,520.0	S
propylene glycol	N-outdr plants in containers	9.35	57	117.06	A
propylene glycol	Orange	0.22	2	20.0	A
propyzamide	Lettuce, leaf	297.96	35	482.76	A
propyzamide	Turf/sod	128.04	8	98.0	A
putrescent whole egg solids	Farm/ag building	0.35	N/A	22.0	U

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
putrescent whole egg solids	Vertebrate control	0.54	N/A	N/A	N/A
pymetrozine	N-grnhs flower	6.75	30	37.6	A
pymetrozine	N-grnhs plants in containers	3.55	10	16.5	A
pymetrozine	N-grnhs transplants	0.02	1	1,350.0	S
pymetrozine	N-outdr plants in containers	8.77	27	68.64	A
pyraclostrobin	Carrot	26.64	9	295.0	A
pyraclostrobin	Celery	32.43	5	242.34	A
pyraclostrobin	Date	3.2	1	40.0	A
pyraclostrobin	Eggplant	3.82	2	22.0	A
pyraclostrobin	Golf course turf	15.15	N/A	32.2	A
pyraclostrobin	Grape	414.24	137	4,235.42	A
pyraclostrobin	Grape, wine	16.9	25	181.75	A
pyraclostrobin	Landscape maintenance	1.8	2	6.0	A
pyraclostrobin	Landscape maintenance	130.17	N/A	N/A	N/A
pyraclostrobin	Lemon	93.6	2	464.0	A
pyraclostrobin	Melon	12.6	4	84.0	A
pyraclostrobin	N-grnhs flower	25.82	95	156.79	A
pyraclostrobin	N-grnhs plants in containers	8.71	17	26.74	A
pyraclostrobin	N-grnhs transplants	0.39	31	75,150.0	S
pyraclostrobin	N-outdr plants in containers	38.48	89	181.71	A
pyraclostrobin	Pepper, fruiting	117.43	19	712.0	A
pyraclostrobin	Strawberry	4.72	3	26.0	A
pyraflufen-ethyl	Cotton	11.48	64	3,444.41	A
pyraflufen-ethyl	Grape	0.12	78	1,624.0	A
pyraflufen-ethyl	Grape, wine	0.46	26	171.42	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pyraflufen-ethyl	Landscape maintenance	0.01	N/A	N/A	N/A
pyraflufen-ethyl	Pepper, fruiting	0.16	2	48.0	A
pyraflufen-ethyl	Uncultivated ag	2.64	19	800.9	A
pyrethrins	Artichoke, globe	0.68	2	14.0	A
pyrethrins	Arugula	0.26	1	9.61	A
pyrethrins	Basil, sweet	10.33	44	225.0	A
pyrethrins	Blueberry	2.14	1	45.0	A
pyrethrins	Broccoli	0.09	5	2.5	A
pyrethrins	Chive	0.11	1	4.0	A
pyrethrins	Cilantro	1.09	1	21.0	A
pyrethrins	Citrus	4.3	8	100.0	A
pyrethrins	Corn, human consumption	13.05	12	277.5	A
pyrethrins	Date	2.52	2	55.0	A
pyrethrins	Dill	10.93	8	213.0	A
pyrethrins	Eggplant	3.17	11	96.1	A
pyrethrins	Grape	16.38	33	1,040.0	A
pyrethrins	Grapefruit	14.25	15	273.8	A
pyrethrins	Herb, spice	10.0	94	168.45	A
pyrethrins	Industrial hemp	<0.01	2	4,200.0	C
pyrethrins	Industrial hemp	1.15	28	86,591.36	S
pyrethrins	Industrial hemp	0.38	6	15,313.0	U
pyrethrins	Kale	3.75	17	109.0	A
pyrethrins	Kumquat	0.16	1	3.0	A
pyrethrins	Landscape maintenance	0.01	N/A	N/A	N/A
pyrethrins	Lemon	165.05	84	3,190.97	A
pyrethrins	Lettuce, head	5.23	17	170.0	A
pyrethrins	Lettuce, leaf	2.07	6	41.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pyrethrins	Lime	0.33	1	6.0	A
pyrethrins	Mango	<0.01	2	0.1	A
pyrethrins	Mint	0.17	5	4.5	A
pyrethrins	N-grnhs flower	<0.01	2	0.35	A
pyrethrins	N-grnhs plants in containers	0.01	1	1.0	A
pyrethrins	N-grnhs transplants	1.35	45	48.72	A
pyrethrins	N-outdr plants in containers	0.67	17	22.66	A
pyrethrins	Orange	1.08	1	19.9	A
pyrethrins	Pepper, fruiting	21.09	24	513.0	A
pyrethrins	Pomegranate	0.38	21	12.35	A
pyrethrins	Pomegranate	0.23	16	7.7	U
pyrethrins	Public health	16.66	N/A	N/A	N/A
pyrethrins	Regulatory pest control	31.6	N/A	N/A	N/A
pyrethrins	Rosemary	0.3	4	6.0	A
pyrethrins	Sage	2.74	21	72.5	A
pyrethrins	Spinach	0.94	4	34.69	A
pyrethrins	Structural pest control	350.91	N/A	N/A	N/A
pyrethrins	Swiss chard	1.43	18	42.93	A
pyrethrins	Tangelo	23.94	14	461.48	A
pyrethrins	Tangerine	20.79	9	402.0	A
pyrethrins	Tarragon	0.67	9	16.5	A
pyrethrins	Thyme	0.11	2	3.0	A
pyrethrins	Watermelon	0.49	1	10.0	A
pyridaben	N-grnhs flower	5.58	14	19.5	A
pyridaben	N-grnhs plants in containers	1.27	6	6.05	A
pyridaben	N-grnhs transplants	0.02	1	2,625.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pyridaben	N-outdr plants in containers	9.47	15	22.02	A
pyridalyl	N-grnhs plants in containers	4.73	4	27.0	A
pyridalyl	N-grnhs transplants	0.37	3	106,500.0	S
pyrifluquinazon	N-grnhs flower	3.25	41	54.9	A
pyrifluquinazon	N-grnhs plants in containers	1.04	10	17.0	A
pyrifluquinazon	N-outdr plants in containers	1.88	20	43.35	A
pyrimethanil	Citrus	61.23	N/A	11,685.62	T
pyrimethanil	Grape, wine	18.96	2	49.4	A
pyrimethanil	Onion, dry	60.07	6	296.9	A
pyriproxyfen	Brussels sprout	1.13	2	16.8	A
pyriproxyfen	Cotton	28.07	16	506.0	A
pyriproxyfen	Landscape maintenance	4.18	N/A	N/A	N/A
pyriproxyfen	Lemon	17.69	8	235.0	A
pyriproxyfen	N-grnhs flower	3.51	19	18.14	A
pyriproxyfen	N-grnhs plants in containers	1.48	9	7.19	A
pyriproxyfen	N-grnhs transplants	0.14	7	169,350.0	S
pyriproxyfen	N-outdr plants in containers	1.82	8	22.82	A
pyriproxyfen	Regulatory pest control	0.08	N/A	N/A	N/A
pyriproxyfen	Structural pest control	79.54	N/A	N/A	N/A
pyrithiobac-sodium	Cotton	8.03	2	100.0	A
pyroxsulam	Wheat	33.18	55	2,518.7	A
qst 713 strain of dried bacillus subtilis	Blueberry	10.48	1	50.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
qst 713 strain of dried bacillus subtilis	Grape, wine	8.38	2	41.6	A
qst 713 strain of dried bacillus subtilis	Herb, spice	11.53	98	136.25	A
qst 713 strain of dried bacillus subtilis	Industrial hemp	10.4	7	215,985.0	S
qst 713 strain of dried bacillus subtilis	Landscape maintenance	0.06	N/A	N/A	N/A
qst 713 strain of dried bacillus subtilis	Mint	0.23	2	1.5	A
qst 713 strain of dried bacillus subtilis	N-grnhs flower	10.33	74	95.4	A
qst 713 strain of dried bacillus subtilis	N-grnhs plants in containers	3.7	16	27.0	A
qst 713 strain of dried bacillus subtilis	N-grnhs transplants	3.56	37	31.3	A
qst 713 strain of dried bacillus subtilis	N-outdr flower	0.23	1	2.0	A
qst 713 strain of dried bacillus subtilis	N-outdr plants in containers	7.53	36	66.5	A
quillaja	Turf/sod	1.69	1	4.0	A
quinclorac	Landscape maintenance	30.04	N/A	N/A	N/A
quinclorac	Turf/sod	9.0	1	12.0	A
quinclorac, dimethylamine salt	Golf course turf	13.36	N/A	15.0	A
quinclorac, dimethylamine salt	Landscape maintenance	96.63	N/A	N/A	N/A
quinclorac, dimethylamine salt	N-grnhs flower	6.07	N/A	6.88	A
quinclorac, dimethylamine salt	N-grnhs flower	0.13	N/A	9,000.0	S
quinclorac, dimethylamine salt	Turf/sod	0.34	2	17.0	A
quinoxyfen	Eggplant	1.07	1	11.0	A
quinoxyfen	Grape	291.63	87	2,881.7	A
quinoxyfen	Grape, wine	60.63	74	728.7	A
quinoxyfen	Melon	20.12	6	209.74	A
quinoxyfen	Pepper, fruiting	67.66	23	719.0	A
quinoxyfen	Squash	1.72	1	18.0	A
quinoxyfen	Watermelon	16.59	9	172.76	A
resmethrin	Public health	47.47	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
reynoutria sachalinensis	Industrial hemp	8.37	26	262,439.44	S
reynoutria sachalinensis	Industrial hemp	1.78	21	58,765.0	U
reynoutria sachalinensis	N-grnhs transplants	0.54	5	5.0	A
rimsulfuron	Grape	166.36	67	2,268.52	A
rimsulfuron	Grape, wine	0.09	4	5.0	A
rimsulfuron	Grapefruit	36.47	17	626.0	A
rimsulfuron	Landscape maintenance	29.91	N/A	N/A	N/A
rimsulfuron	Lemon	2.97	4	115.0	A
rimsulfuron	Orange	10.75	9	344.0	A
rimsulfuron	Rights of way	20.31	N/A	N/A	N/A
rotenone	Regulatory pest control	<0.01	N/A	N/A	N/A
rotenone	Structural pest control	<0.01	N/A	N/A	N/A
rotenone, other related	Structural pest control	<0.01	N/A	N/A	N/A
sabadilla alkaloids	Grapefruit	29.38	15	980.0	A
sabadilla alkaloids	Lemon	0.24	1	8.0	A
sabadilla alkaloids	N-outdr plants in containers	0.15	2	4.5	A
sabadilla alkaloids	Research commodity	0.04	N/A	N/A	N/A
saflufenacil	Alfalfa	37.89	20	888.5	A
saflufenacil	Date	6.56	17	234.1	A
saflufenacil	Grapefruit	0.46	3	36.0	A
saflufenacil	Kumquat	1.01	6	58.0	A
saflufenacil	Lemon	27.28	23	356.33	A
saflufenacil	Lime	1.75	4	36.1	A
saflufenacil	Tangelo	1.93	9	71.0	A
saflufenacil	Tangerine	11.94	25	277.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
saponin	Celery	45.76	7	171.1	A
sethoxydim	Eggplant	6.31	2	10.0	A
sethoxydim	N-outdr plants in containers	5.27	1	20.0	A
sethoxydim	Okra	11.6	3	44.0	A
sethoxydim	Squash	1.4	1	5.0	A
siduron	Landscape maintenance	2.75	N/A	N/A	N/A
siduron	Turf/sod	580.0	3	113.0	A
silica aerogel	Structural pest control	322.79	N/A	N/A	N/A
silicone defoamer	Avocado	0.29	51	259.5	A
silicone defoamer	Citrus	<0.01	1	1.0	A
silicone defoamer	Grapefruit	0.08	5	87.0	A
silicone defoamer	Landscape maintenance	0.09	N/A	N/A	N/A
silicone defoamer	N-grnhs flower	0.12	140	164.74	A
silicone defoamer	N-grnhs plants in containers	0.03	27	36.25	A
silicone defoamer	N-grnhs plants in containers	<0.01	5	22,700.0	U
silicone defoamer	N-outdr flower	<0.01	1	1.0	A
silicone defoamer	N-outdr plants in containers	0.87	330	287.69	A
silicone defoamer	Structural pest control	<0.01	N/A	N/A	N/A
silicone defoamer	Turf/sod	0.1	2	32.0	A
silica filled polydimethylsiloxane	Alfalfa	0.03	13	561.3	A
silica filled polydimethylsiloxane	Broccoli	<0.01	2	81.28	A
silica filled polydimethylsiloxane	Cotton	0.38	191	8,109.31	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
silica filled polydimethylsiloxane	Landscape maintenance	<0.01	N/A	N/A	N/A
silica filled polydimethylsiloxane	Tangerine	<0.01	1	20.0	A
silica filled polydimethylsiloxane	Uncultivated ag	0.6	131	2,700.75	A
silica filled polydimethylsiloxane	Uncultivated non-ag	0.02	2	60.0	A
simazine	Avocado	1,119.14	135	821.0	A
simazine	Grape, wine	447.72	65	774.0	A
simazine	Landscape maintenance	8.0	N/A	N/A	N/A
sodium bromide	Water (industrial)	54.76	N/A	1.0	A
sodium bromide	Water (industrial)	1,810.97	N/A	1,180.0	U
sodium bromosulfamate, sodium chlorosulfamate, potassium bromosulfamate, potassium chlorosulfamate	Water (industrial)	1,266.89	N/A	35.0	U
sodium carbonate peroxyhydrate	Landscape maintenance	3,133.1	N/A	N/A	N/A
sodium carbonate peroxyhydrate	Rights of way	12,665.0	N/A	N/A	N/A
sodium carbonate peroxyhydrate	Water area	2,337.5	N/A	145.0	A
sodium carbonate peroxyhydrate	Water area	227.8	N/A	1,154.0	K
sodium carbonate peroxyhydrate	Water area	18,020.0	N/A	306,000.0	S
sodium chlorite	Food processing plant	37.97	N/A	1.0	U
sodium chlorite	Water (industrial)	62.4	N/A	3.0	U
sodium cyanide	Commodity fumigation	2,985.82	N/A	N/A	N/A
sodium decyl sulfate	Structural pest control	25.93	N/A	N/A	N/A
sodium dichloro-s-triazinetrione	Water (industrial)	667.44	N/A	436.0	U
sodium dichloro-s-triazinetrione dihydrate	Water (industrial)	346.5	N/A	6.0	U
sodium hypochlorite	Citrus	17,950.32	N/A	2,298,560.0	T

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sodium hypochlorite	Ditch bank	4,826.97	N/A	21.0	U
sodium hypochlorite	Food processing plant	64.97	N/A	1.0	U
sodium hypochlorite	Vertebrate control	7.14	N/A	N/A	N/A
sodium hypochlorite	Water (industrial)	107.2	N/A	3.0	A
sodium hypochlorite	Water (industrial)	2,731.63	N/A	773.0	U
sodium lauroampho acetate	Structural pest control	19.57	N/A	N/A	N/A
sodium lauryl sulfate	Structural pest control	13.59	N/A	N/A	N/A
sodium nitrate	Landscape maintenance	6.13	N/A	N/A	N/A
sodium alpha-olefin (c14-c16) sulfonate	Rights of way	907.89	N/A	N/A	N/A
sodium polyacrylate	Alfalfa	0.28	2	59.0	A
sodium polyacrylate	Avocado	1.46	200	647.0	A
sodium polyacrylate	Grape, wine	0.74	64	372.99	A
sodium polyacrylate	Landscape maintenance	0.05	N/A	N/A	N/A
sodium polyacrylate	Nuts	0.04	5	11.0	A
sodium polyacrylate	Rights of way	1.16	N/A	N/A	N/A
sodium tetraborate (pentahydrate)	Structural pest control	49.5	N/A	N/A	N/A
sodium xylene sulfonate	Avocado	3.44	51	259.5	A
sodium xylene sulfonate	Citrus	0.01	1	1.0	A
sodium xylene sulfonate	Grapefruit	0.91	5	87.0	A
sodium xylene sulfonate	Landscape maintenance	1.03	N/A	N/A	N/A
sodium xylene sulfonate	N-grnhs flower	1.36	140	164.74	A
sodium xylene sulfonate	N-grnhs plants in containers	0.31	27	36.25	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sodium xylene sulfonate	N-grnhs plants in containers	0.04	5	22,700.0	U
sodium xylene sulfonate	N-outdr flower	0.01	1	1.0	A
sodium xylene sulfonate	N-outdr plants in containers	10.2	330	287.69	A
sodium xylene sulfonate	Structural pest control	<0.01	N/A	N/A	N/A
sodium xylene sulfonate	Turf/sod	1.22	2	32.0	A
sorbitan fatty acid esters	Grape	11.68	5	175.0	A
sorbitan fatty acid esters	Landscape maintenance	0.26	N/A	N/A	N/A
sorbitan fatty acid esters	Rights of way	216.81	N/A	N/A	N/A
sorbitan trioleate	Alfalfa	20.95	7	249.59	A
sorbitan trioleate	Basil, sweet	15.88	3	114.0	A
sorbitan trioleate	Cilantro	31.51	7	196.0	A
sorbitan trioleate	Dill	30.59	6	183.0	A
sorbitan trioleate	Grape	36.33	12	326.0	A
sorbitan trioleate	Herb, spice	9.89	2	68.0	A
sorbitan trioleate	Kale	5.02	1	30.0	A
sorbitan trioleate	Rights of way	281.42	N/A	N/A	N/A
sorbitan trioleate	Ryegrass	3.68	1	66.0	A
sorbitan trioleate	Sorghum (forage - fodder)	6.69	1	60.0	A
sorbitol	Landscape maintenance	0.05	N/A	N/A	N/A
soybean oil	Industrial hemp	144.38	1	193,035.3	S
soybean oil	N-grnhs flower	13.32	37	35.48	A
soybean oil	N-outdr flower	0.15	1	0.5	A
soybean oil	N-outdr plants in containers	40.93	47	91.82	A
spinetoram	Artichoke, globe	24.03	38	592.21	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
spinetoram	Avocado	5.47	4	50.0	A
spinetoram	Basil, sweet	4.94	4	78.0	A
spinetoram	Bean, succulent	8.3	15	170.01	A
spinetoram	Broccoli	51.63	78	1,309.02	A
spinetoram	Brussels sprout	9.81	22	213.17	A
spinetoram	Cabbage	1.54	8	39.4	A
spinetoram	Cardoon	0.45	3	8.0	A
spinetoram	Cauliflower	14.32	26	317.23	A
spinetoram	Celery	26.05	48	505.49	A
spinetoram	Chinese amaranth (chinese spinach, tampala, yin choy)	1.06	4	30.0	A
spinetoram	Chinese broccoli (gai lon)	1.73	10	44.2	A
spinetoram	Chinese greens	2.21	19	85.0	A
spinetoram	Citrus	1.56	1	20.0	A
spinetoram	Corn, human consumption	0.32	2	8.0	A
spinetoram	Date	7.81	2	80.0	A
spinetoram	Dill	0.23	3	2.75	A
spinetoram	Eggplant	9.1	10	151.0	A
spinetoram	Endive (escarole)	0.86	11	16.9	A
spinetoram	Fennel	4.05	14	75.99	A
spinetoram	Grape	452.97	211	5,870.65	A
spinetoram	Grapefruit	20.0	11	243.76	A
spinetoram	Herb, spice	10.72	36	155.5	A
spinetoram	Kumquat	0.14	1	1.5	A
spinetoram	Landscape maintenance	0.63	N/A	N/A	N/A
spinetoram	Lemon	276.42	68	3,286.04	A
spinetoram	Lettuce, head	7.14	18	158.82	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
spinetoram	Lettuce, leaf	155.55	211	3,154.11	A
spinetoram	Lime	1.64	3	21.0	A
spinetoram	Mint	6.12	7	57.0	A
spinetoram	Mustard	1.37	7	35.0	A
spinetoram	N-grnhs transplants	0.18	3	3.0	A
spinetoram	N-outdr plants in containers	0.16	2	4.0	A
spinetoram	N-outdr plants in containers	0.13	1	10,000.0	S
spinetoram	Onion, dry	25.1	11	525.8	A
spinetoram	Orange	47.7	27	485.24	A
spinetoram	Peach	0.09	1	1.0	A
spinetoram	Pepper, fruiting	358.25	205	6,306.62	A
spinetoram	Rapini	2.02	10	40.25	A
spinetoram	Sage	0.16	1	2.0	A
spinetoram	Spinach	43.01	106	968.06	A
spinetoram	Squash	1.01	2	25.0	A
spinetoram	Strawberry	0.5	1	9.0	A
spinetoram	Tangelo	23.94	11	316.49	A
spinetoram	Tangerine	46.53	17	585.53	A
spinetoram	Tomato	2.61	2	36.0	A
spinetoram	Uncultivated ag	0.5	1	10.0	A
spinetoram	Vegetables, leafy	0.7	10	27.0	A
spinetoram	Watermelon	35.89	7	683.0	A
spinetoram	Yam	3.29	7	70.0	A
spinosad	Artichoke, globe	12.6	10	153.53	A
spinosad	Arugula	9.92	10	79.56	A
spinosad	Avocado	1.24	1	10.0	A
spinosad	Basil, sweet	3.29	18	30.0	A
spinosad	Bean, succulent	8.52	2	100.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
spinosad	Beet	0.19	2	2.0	A
spinosad	Blueberry	4.19	1	45.0	A
spinosad	Broccoli	10.87	9	95.6	A
spinosad	Cabbage	88.61	183	1,108.5	A
spinosad	Carrot	11.97	4	128.5	A
spinosad	Cauliflower	5.24	4	48.91	A
spinosad	Chinese broccoli (gai lon)	50.84	165	612.1	A
spinosad	Chinese greens	3.07	6	39.0	A
spinosad	Chive	2.9	16	28.5	A
spinosad	Citrus	0.34	2	20.5	A
spinosad	Corn, human consumption	40.99	21	460.5	A
spinosad	Date	6.2	3	66.0	A
spinosad	Eggplant	3.75	4	30.3	A
spinosad	Grape	238.88	72	2,094.0	A
spinosad	Grapefruit	43.96	21	769.0	A
spinosad	Herb, spice	5.9	29	43.0	A
spinosad	Kale	10.37	24	139.2	A
spinosad	Kumquat	1.26	3	9.0	A
spinosad	Landscape maintenance	3.42	N/A	N/A	N/A
spinosad	Lemon	193.72	46	2,030.38	A
spinosad	Lettuce, head	12.58	19	181.3	A
spinosad	Lettuce, leaf	34.02	25	311.05	A
spinosad	Lime	2.51	3	18.0	A
spinosad	Mint	0.28	2	3.0	A
spinosad	Mizuna	0.28	2	2.4	A
spinosad	Mustard	67.7	166	810.2	A
spinosad	N-grnhs flower	3.63	53	66.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
spinosad	N-grnhs plants in containers	8.24	23	60.37	A
spinosad	N-grnhs plants in containers	0.04	1	4,100.0	U
spinosad	N-grnhs transplants	5.37	44	46.0	A
spinosad	N-grnhs transplants	0.08	5	79,425.0	S
spinosad	N-outdr flower	0.22	3	6.75	A
spinosad	N-outdr plants in containers	38.16	139	259.66	A
spinosad	N-outdr plants in containers	<0.01	1	40.0	S
spinosad	Olive	0.01	12	21.0	A
spinosad	Olive	0.01	4	8.0	U
spinosad	Orange	14.04	21	944.18	A
spinosad	Oregano	3.48	17	25.0	A
spinosad	Pepper, fruiting	93.18	25	764.5	A
spinosad	Public health	217.79	N/A	N/A	N/A
spinosad	Sage	2.08	7	28.5	A
spinosad	Spinach	73.71	22	674.08	A
spinosad	Structural pest control	0.01	N/A	N/A	N/A
spinosad	Swiss chard	23.39	36	207.2	A
spinosad	Tangelo	35.59	11	267.48	A
spinosad	Tangerine	53.72	11	384.0	A
spinosad	Tarragon	0.19	1	2.0	A
spinosad	Watermelon	1.09	1	10.0	A
spirodiclofen	Grapefruit	5.07	1	20.0	A
spirodiclofen	N-grnhs plants in containers	2.53	1	8.0	A
spiromesifen	Brussels sprout	5.53	5	44.67	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
spiromesifen	Corn (forage - fodder)	35.64	2	180.0	A
spiromesifen	Corn, human consumption	4.65	2	18.3	A
spiromesifen	Cotton	1,453.29	114	5,810.6	A
spiromesifen	Eggplant	9.6	5	73.0	A
spiromesifen	Lime	1.73	7	28.0	A
spiromesifen	Melon	102.27	22	828.0	A
spiromesifen	N-grnhs flower	3.61	6	7.3	A
spiromesifen	N-grnhs transplants	0.74	6	6.0	A
spiromesifen	N-outdr plants in containers	7.07	14	17.41	A
spiromesifen	Pepper, fruiting	222.27	67	1,753.81	A
spiromesifen	Pumpkin	5.45	1	60.0	A
spiromesifen	Watermelon	117.21	22	1,238.8	A
spirotetramat	Broccoli	4.03	1	54.0	A
spirotetramat	Brussels sprout	8.39	12	109.45	A
spirotetramat	Cabbage	41.41	91	546.5	A
spirotetramat	Cauliflower	0.54	1	7.0	A
spirotetramat	Celery	21.19	9	273.36	A
spirotetramat	Chinese broccoli (gai lon)	16.43	52	208.8	A
spirotetramat	Chinese greens	0.47	2	6.0	A
spirotetramat	Citrus	0.02	2	1.0	A
spirotetramat	Citrus	0.12	2	2,710.0	U
spirotetramat	Eggplant	9.79	8	132.0	A
spirotetramat	Fennel	5.98	14	75.99	A
spirotetramat	Grape	173.37	49	1,672.87	A
spirotetramat	Grape, wine	7.2	7	71.0	A
spirotetramat	Grapefruit	107.48	26	737.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
spirotetramat	Landscape maintenance	1.92	N/A	N/A	N/A
spirotetramat	Lemon	189.63	26	1,233.5	A
spirotetramat	Lettuce, leaf	29.52	30	392.19	A
spirotetramat	Lime	0.06	1	0.5	A
spirotetramat	Mustard	28.17	70	360.2	A
spirotetramat	N-grnhs flower	0.16	2	4.0	A
spirotetramat	N-outdr plants in containers	3.79	33	45.17	A
spirotetramat	N-outdr plants in containers	0.01	1	80.0	U
spirotetramat	Orange	140.94	52	904.85	A
spirotetramat	Pepper, fruiting	174.54	75	2,323.72	A
spirotetramat	Spinach	2.5	7	33.2	A
spirotetramat	Tangelo	17.32	2	110.0	A
spirotetramat	Tangerine	22.18	5	146.0	A
starch	N-grnhs plants in containers	0.01	3	19.0	A
streptomyces lydicus wyec 108	N-grnhs transplants	<0.01	15	15.0	A
streptomyces lydicus wyec 108	Sage	<0.01	1	5.0	A
streptomycin sulfate	N-grnhs flower	1.37	11	10.15	A
streptomycin sulfate	N-grnhs plants in containers	0.78	6	6.75	A
streptomycin sulfate	N-grnhs transplants	0.65	3	3.0	A
streptomycin sulfate	N-outdr plants in containers	1.57	7	8.33	A
strychnine	Avocado	0.37	36	105.85	A
strychnine	Fig	0.01	1	80.0	A
strychnine	Grape, wine	0.59	16	151.0	A
strychnine	Grapefruit	2.01	61	287.3	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
strychnine	Landscape maintenance	<0.01	2	55.01	A
strychnine	Landscape maintenance	30.05	N/A	N/A	N/A
strychnine	Lemon	0.49	5	161.5	A
strychnine	N-outdr plants in containers	0.02	1	0.5	A
strychnine	Nuts	0.01	2	5.0	A
strychnine	Olive	0.06	2	16.0	A
strychnine	Orange	2.0	13	321.01	A
strychnine	Regulatory pest control	1.17	N/A	N/A	N/A
strychnine	Rights of way	0.19	N/A	N/A	N/A
strychnine	Structural pest control	0.81	N/A	N/A	N/A
strychnine	Tangerine	0.01	2	21.0	A
strychnine	Unknown	<0.01	N/A	90.0	A
styrene butadiene copolymer	N-grnhs plants in containers	16.5	18	134.75	A
styrene butadiene copolymer	N-grnhs plants in containers	0.09	2	12,520.0	S
styrene butadiene copolymer	N-outdr plants in containers	7.81	23	28.91	A
sulfaquinoxaline	Structural pest control	<0.01	N/A	N/A	N/A
sulfentrazone	Golf course turf	84.68	N/A	512.52	A
sulfentrazone	Golf course turf	0.11	N/A	40,000.0	S
sulfentrazone	Landscape maintenance	173.73	N/A	N/A	N/A
sulfentrazone	N-grnhs flower	2.1	N/A	113.0	A
sulfentrazone	Rights of way	54.23	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sulfluramid	Structural pest control	<0.01	N/A	N/A	N/A
sulfometuron-methyl	Landscape maintenance	133.53	N/A	N/A	N/A
sulfometuron-methyl	Rights of way	444.33	N/A	N/A	N/A
sulfometuron-methyl	Uncultivated non-ag	1.45	N/A	6.75	A
sulfosulfuron	Golf course turf	26.52	N/A	452.0	A
sulfosulfuron	Golf course turf	0.02	N/A	17,500.0	S
sulfosulfuron	Landscape maintenance	6.38	N/A	N/A	N/A
sulfosulfuron	Rights of way	0.98	N/A	N/A	N/A
sulfoxaflor	Celery	1.74	3	55.4	A
sulfoxaflor	Cotton	40.44	11	582.5	A
sulfur	Alfalfa	569.11	20	618.6	A
sulfur	Artichoke, globe	7,659.87	21	439.6	A
sulfur	Bean, succulent	9,562.22	20	485.0	A
sulfur	Broccoli	4,901.8	57	2,302.52	A
sulfur	Brussels sprout	60.0	1	15.0	A
sulfur	Cantaloupe	1,226.64	5	160.36	A
sulfur	Carrot	37,359.69	161	4,667.4	A
sulfur	Date	387.0	3	56.0	A
sulfur	Eggplant	1,862.41	16	257.3	A
sulfur	Grape	141,641.37	1,668	51,303.9	A
sulfur	Grape, wine	8,216.3	342	2,235.42	A
sulfur	Grapefruit	2,784.36	10	238.75	A
sulfur	Industrial hemp	1.99	6	56,880.0	S
sulfur	Kumquat	265.38	2	41.68	A
sulfur	Landscape maintenance	11.52	N/A	N/A	N/A
sulfur	Lemon	35,856.03	51	3,078.87	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sulfur	Lime	350.96	5	46.87	A
sulfur	Mango	1,896.0	3	158.0	A
sulfur	Melon	31,676.88	90	2,724.94	A
sulfur	Mint	114.0	16	28.5	A
sulfur	Onion, dry	10,615.77	55	2,504.5	A
sulfur	Orange	105.44	1	13.18	A
sulfur	Pepper, fruiting	62,539.57	161	5,350.78	A
sulfur	Pimento	588.0	8	30.0	A
sulfur	Squash	784.0	2	40.0	A
sulfur	Structural pest control	0.87	N/A	N/A	N/A
sulfur	Tangerine	6,804.82	13	552.0	A
sulfur	Tomato	15,807.35	27	794.88	A
sulfur	Turf/sod	160.0	1	40.0	A
sulfur	Watermelon	1,007.54	5	58.54	A
sulfur dioxide	Fumigation, other	15.5	N/A	N/A	N/A
sulfur dioxide	Grape	7.97	1	5.5	A
sulfur dioxide	Grape	916.0	N/A	670,720.0	U
sulfuryl fluoride	Commodity fumigation	2,120.75	N/A	N/A	N/A
sulfuryl fluoride	Date	2.0	N/A	12.5	K
sulfuryl fluoride	Date	3,572.84	N/A	3,967,512.0	P
sulfuryl fluoride	Date	323.35	N/A	1,039.06	T
sulfuryl fluoride	Fumigation, other	103.79	N/A	N/A	N/A
sulfuryl fluoride	Structural pest control	84,376.46	N/A	N/A	N/A
tall oil	Alfalfa	2,767.4	922	38,044.12	A
tall oil	Broccoli	10.18	3	120.2	A
tall oil	Cotton	357.46	109	5,869.24	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
tall oil	Landscape maintenance	4.89	N/A	N/A	N/A
tall oil	Melon	3.97	12	93.78	A
tall oil	Orange	0.11	5	50.0	A
tall oil	Pasture (forage - fodder)	8.1	2	95.6	A
tall oil fatty acids	Alfalfa	315.77	297	11,036.7	A
tall oil fatty acids	Broccoli	48.62	14	364.0	A
tall oil fatty acids	Carrot	79.03	41	1,327.0	A
tall oil fatty acids	Cauliflower	19.61	4	130.0	A
tall oil fatty acids	Celery	24.73	9	283.0	A
tall oil fatty acids	Cotton	6.47	4	204.2	A
tall oil fatty acids	Dill	0.41	2	6.0	A
tall oil fatty acids	Forage hay/silage	0.94	2	74.0	A
tall oil fatty acids	Golf course turf	67.82	N/A	710.92	A
tall oil fatty acids	Grape	958.38	115	3,130.34	A
tall oil fatty acids	Landscape maintenance	133.19	N/A	N/A	N/A
tall oil fatty acids	Lemon	996.63	12	1,168.0	A
tall oil fatty acids	N-grnhs transplants	0.02	8	219,750.0	S
tall oil fatty acids	N-outdr plants in containers	0.89	13	6.15	A
tall oil fatty acids	Orange	0.16	2	20.0	A
tall oil fatty acids	Pepper, fruiting	0.67	1	18.0	A
tall oil fatty acids	Rights of way	327.92	N/A	N/A	N/A
tall oil fatty acids	Sorghum (forage - fodder)	19.52	4	160.0	A
tall oil fatty acids	Uncultivated ag	0.91	1	39.0	A
tartrazine	Landscape maintenance	7.33	N/A	N/A	N/A
tartrazine	Recreation area	0.38	1	1.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
tartrazine	Water area	1.01	N/A	9.5	A
tebuconazole	Golf course turf	42.29	N/A	41.18	A
tebuconazole	Grape	470.06	120	3,421.87	A
tebuconazole	Grape, wine	3.28	4	31.6	A
tebuconazole	Landscape maintenance	3.6	1	2.0	A
tebuconazole	Landscape maintenance	164.12	N/A	N/A	N/A
tebuconazole	N-grnhs flower	0.05	N/A	200,000.0	S
tebuconazole	N-grnhs transplants	0.78	4	4.0	A
tebuconazole	Rights of way	0.01	N/A	N/A	N/A
tebufenozide	N-grnhs transplants	0.22	2	2.0	A
tebuthiuron	Rights of way	156.0	N/A	N/A	N/A
1080	Landscape maintenance	<0.01	N/A	N/A	N/A
terrazole	Landscape maintenance	19.35	N/A	N/A	N/A
tetrachloroethylene	Regulatory pest control	0.41	N/A	N/A	N/A
tetrachloroethylene	Structural pest control	0.04	N/A	N/A	N/A
tetrachlorvinphos	Regulatory pest control	66.02	N/A	N/A	N/A
tetraconazole	Grape	0.64	4	35.0	A
tetraconazole	Grape, wine	3.22	43	174.99	A
tetraconazole	Pepper, fruiting	41.93	24	648.56	A
tetraconazole	Watermelon	3.09	2	47.54	A
z,e-9,12-tetradecadien-1-yl acetate	Structural pest control	0.24	N/A	N/A	N/A
tetramethrin	Structural pest control	0.28	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Avocado	13.11	51	259.5	A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Citrus	0.04	1	1.0	A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Grapefruit	3.48	5	87.0	A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Landscape maintenance	3.92	N/A	N/A	N/A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	N-grnhs flower	5.2	140	164.74	A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	N-grnhs plants in containers	1.18	27	36.25	A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	N-grnhs plants in containers	0.14	5	22,700.0	U
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	N-outdr flower	0.02	1	1.0	A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	N-outdr plants in containers	38.87	330	287.69	A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Structural pest control	0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Turf/sod	4.67	2	32.0	A
tetrapotassium pyrophosphate	Avocado	1.72	51	259.5	A
tetrapotassium pyrophosphate	Citrus	0.01	1	1.0	A
tetrapotassium pyrophosphate	Grapefruit	0.46	5	87.0	A
tetrapotassium pyrophosphate	Landscape maintenance	0.52	N/A	N/A	N/A
tetrapotassium pyrophosphate	N-grnhs flower	0.68	140	164.74	A
tetrapotassium pyrophosphate	N-grnhs plants in containers	0.15	27	36.25	A
tetrapotassium pyrophosphate	N-grnhs plants in containers	0.02	5	22,700.0	U
tetrapotassium pyrophosphate	N-outdr flower	<0.01	1	1.0	A
tetrapotassium pyrophosphate	N-outdr plants in containers	5.1	330	287.69	A
tetrapotassium pyrophosphate	Structural pest control	<0.01	N/A	N/A	N/A
tetrapotassium pyrophosphate	Turf/sod	0.61	2	32.0	A
thiabendazole	Citrus	1,199.94	N/A	57,455.04	T
thiamethoxam	Cauliflower	2.81	1	37.0	A
thiamethoxam	Citrus	0.63	1	8.0	A
thiamethoxam	Eggplant	1.72	1	20.0	A
thiamethoxam	Golf course turf	7.59	N/A	6.6	A
thiamethoxam	Grape, wine	5.27	7	67.5	A
thiamethoxam	Grapefruit	191.97	73	2,616.53	A
thiamethoxam	Landscape maintenance	20.42	N/A	N/A	N/A
thiamethoxam	Lemon	97.7	47	1,333.94	A
thiamethoxam	N-grnhs flower	2.06	8	12.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
thiamethoxam	N-grnhs plants in containers	1.96	9	12.75	A
thiamethoxam	N-grnhs transplants	0.11	4	78,000.0	S
thiamethoxam	N-outdr plants in containers	27.14	30	216.1	A
thiamethoxam	Orange	13.93	11	177.5	A
thiamethoxam	Pepper, fruiting	109.36	50	1,489.57	A
thiamethoxam	Regulatory pest control	0.86	N/A	N/A	N/A
thiamethoxam	Structural pest control	194.6	N/A	N/A	N/A
thiamethoxam	Tangelo	2.75	2	44.0	A
thiamethoxam	Turf/sod	0.04	1	2.5	A
thidiazuron	Cotton	969.43	205	9,836.31	A
thiencarbazone-methyl	Golf course turf	0.64	N/A	35.45	A
thiencarbazone-methyl	Landscape maintenance	3.01	N/A	N/A	N/A
thiencarbazone-methyl	N-grnhs flower	1.78	N/A	128.96	A
thiencarbazone-methyl	N-grnhs flower	0.01	N/A	24,000.0	S
thiencarbazone-methyl	Rights of way	0.03	N/A	N/A	N/A
thiophanate-methyl	Golf course turf	81.19	N/A	11.18	A
thiophanate-methyl	Grape	331.21	17	473.15	A
thiophanate-methyl	Grape, wine	149.26	19	143.82	A
thiophanate-methyl	Landscape maintenance	380.53	N/A	N/A	N/A
thiophanate-methyl	N-grnhs flower	47.79	45	39.04	A
thiophanate-methyl	N-grnhs flower	4.0	8	49,000.0	S
thiophanate-methyl	N-grnhs plants in containers	9.03	8	8.65	A
thiophanate-methyl	N-grnhs plants in containers	3.0	6	65,000.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
thiophanate-methyl	N-grnhs transplants	6.01	17	35,625.0	S
thiophanate-methyl	N-grnhs transplants	2.5	1	4,000.0	U
thiophanate-methyl	N-outdr plants in containers	138.48	179	198.72	A
thiophanate-methyl	Turf/sod	251.14	7	105.0	A
thiophanate-methyl	Watermelon	138.52	8	409.82	A
thiram	Landscape maintenance	0.1	1	2.0	A
thiram	Landscape maintenance	0.13	N/A	N/A	N/A
thyme	Structural pest control	0.33	N/A	N/A	N/A
thyme oil	Structural pest control	0.03	N/A	N/A	N/A
triadimefon	Golf course turf	3.58	N/A	2.8	A
triadimefon	Landscape maintenance	87.06	N/A	N/A	N/A
triadimefon	N-grnhs flower	291.48	N/A	204.84	A
triadimefon	N-grnhs flower	9.73	N/A	100,000.0	S
triadimefon	N-outdr plants in containers	6.03	12	10.72	A
tribenuron-methyl	Forage hay/silage	0.3	1	76.0	A
tribenuron-methyl	Oat	1.13	4	180.5	A
tribenuron-methyl	Wheat	5.19	3	382.0	A
s,s,s-tributyl phosphorotriethioate	Cotton	3,984.75	170	6,690.9	A
trichlorofluoromethane	Regulatory pest control	0.26	N/A	N/A	N/A
trichlorofluoromethane	Structural pest control	0.03	N/A	N/A	N/A
trichoderma harzianum rifai strain krl-ag2	Herb, spice	0.83	42	19.0	A
trichoderma harzianum rifai strain krl-ag2	N-grnhs flower	0.07	2	1.1	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
trichoderma harzianum rifai strain krl-ag2	N-outdr plants in containers	0.21	2	2.33	A
trichoderma virens strain g-41	Herb, spice	0.27	29	12.25	A
triclopyr, butoxyethyl ester	Golf course turf	179.89	N/A	128.19	A
triclopyr, butoxyethyl ester	Landscape maintenance	131.09	12	153.95	A
triclopyr, butoxyethyl ester	Landscape maintenance	4,031.66	N/A	N/A	N/A
triclopyr, butoxyethyl ester	N-grnhs flower	316.09	N/A	479.0	A
triclopyr, butoxyethyl ester	Rights of way	2,047.01	N/A	N/A	N/A
triclopyr, butoxyethyl ester	Turf/sod	320.88	10	219.0	A
triclopyr choline	Rights of way	2.37	N/A	N/A	N/A
triclopyr, triethylamine salt	Landscape maintenance	416.39	N/A	N/A	N/A
triclopyr, triethylamine salt	Rights of way	118.0	N/A	N/A	N/A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Alfalfa	202.4	1,453	48,657.26	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Bermudagrass	0.9	7	107.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Corn (forage - fodder)	1.02	5	292.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Cotton	126.7	416	19,369.44	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Forage hay/silage	1.42	13	318.1	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Grass, seed	1.48	9	331.6	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Lemon	2.35	2	20.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Onion, dry	2.95	6	296.9	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Pepper, fruiting	3.28	3	145.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Rights of way	86.05	N/A	N/A	N/A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Ryegrass	0.93	1	66.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Sudangrass	0.66	3	189.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Uncultivated ag	24.57	83	6,255.5	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Uncultivated non-ag	2.97	18	391.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Wheat	0.14	2	58.0	A
triethanolamine	Avocado	4.39	51	259.5	A
triethanolamine	Citrus	0.01	1	1.0	A
triethanolamine	Grapefruit	1.16	5	87.0	A
triethanolamine	Landscape maintenance	1.32	N/A	N/A	N/A
triethanolamine	N-grnhs flower	1.74	140	164.74	A
triethanolamine	N-grnhs plants in containers	0.39	27	36.25	A
triethanolamine	N-grnhs plants in containers	0.05	5	22,700.0	U
triethanolamine	N-outdr flower	0.01	1	1.0	A
triethanolamine	N-outdr plants in containers	13.01	330	287.69	A
triethanolamine	Structural pest control	<0.01	N/A	N/A	N/A
triethanolamine	Turf/sod	1.56	2	32.0	A
trifloxystrobin	Golf course turf	0.72	N/A	2.8	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
trifloxystrobin	Grape	163.71	75	2,072.5	A
trifloxystrobin	Landscape maintenance	16.39	N/A	N/A	N/A
trifloxystrobin	N-grnhs flower	58.27	N/A	204.84	A
trifloxystrobin	N-grnhs transplants	1.88	27	27.0	A
trifloxystrobin	N-outdr plants in containers	3.92	19	42.72	A
trifloxystrobin	Tomato	0.13	2	1.0	A
trifloxsulfuron-sodium	Golf course turf	1.5	N/A	56.38	A
trifloxsulfuron-sodium	Landscape maintenance	0.43	3	22.5	A
trifloxsulfuron-sodium	Landscape maintenance	120.91	N/A	N/A	N/A
trifloxsulfuron-sodium	N-grnhs flower	3.47	N/A	276.0	A
trifloxsulfuron-sodium	N-grnhs flower	<0.01	N/A	6,000.0	S
trifloxsulfuron-sodium	N-outdr plants in containers	2.16	1	5.1	A
trifloxsulfuron-sodium	Rights of way	0.32	N/A	N/A	N/A
trifloxsulfuron-sodium	Turf/sod	0.47	3	19.0	A
triflumizole	Cantaloupe	8.53	1	34.0	A
triflumizole	Grape	43.67	14	406.52	A
triflumizole	Melon	100.02	11	399.9	A
triflumizole	Watermelon	28.78	4	115.25	A
trifluralin	Alfalfa	52,990.49	654	26,568.23	A
trifluralin	Bermudagrass	762.0	13	381.0	A
trifluralin	Bok choy	2.66	2	2.5	A
trifluralin	Broccoli	193.55	26	681.53	A
trifluralin	Cabbage	46.09	25	43.15	A
trifluralin	Cantaloupe	80.53	2	73.46	A
trifluralin	Celery	173.78	10	177.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
trifluralin	Chinese broccoli (gai lon)	1.03	3	15.0	A
trifluralin	Chinese greens	7.71	4	6.5	A
trifluralin	Cotton	2,210.07	27	1,268.4	A
trifluralin	Daikon	6.76	2	10.0	A
trifluralin	Kale	24.68	1	30.0	A
trifluralin	Landscape maintenance	21.33	N/A	N/A	N/A
trifluralin	Melon	1,314.42	38	1,220.57	A
trifluralin	Mustard	2.25	1	3.0	A
trifluralin	N-outdr plants in containers	324.9	59	101.09	A
trifluralin	Okra	15.03	1	20.0	A
trifluralin	Pepper, fruiting	21.87	1	11.0	A
trifluralin	Radish	7.22	2	13.0	A
trifluralin	Rights of way	11.5	N/A	N/A	N/A
trifluralin	Structural pest control	1.85	N/A	N/A	N/A
trifluralin	Uncultivated ag	110.0	2	55.0	A
trimethylamine	Farm/ag building	0.01	N/A	22.0	U
trimethylamine	Vertebrate control	0.02	N/A	N/A	N/A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Broccoli	0.54	1	8.33	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Cauliflower	3.09	1	37.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Citrus	4.52	9	37.06	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Eggplant	4.27	6	66.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Grape, wine	24.83	68	253.3	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Grapefruit	180.33	92	3,330.41	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Landscape maintenance	11.71	N/A	N/A	N/A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Lemon	50.59	18	311.6	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Lettuce, leaf	21.18	11	329.5	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	N-grnhs plants in containers	7.45	18	134.75	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	N-grnhs plants in containers	0.04	2	12,520.0	S
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	N-outdr plants in containers	3.59	23	28.91	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Orange	50.44	61	826.79	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Orange	0.32	2	140.0	U
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Pepper, fruiting	67.59	33	930.0	A
trinexapac-ethyl	Golf course turf	82.21	N/A	1,029.39	A
trinexapac-ethyl	Golf course turf	1.27	N/A	690,000.0	S
trinexapac-ethyl	Landscape maintenance	25.34	38	232.6	A
trinexapac-ethyl	Landscape maintenance	2,481.51	N/A	N/A	N/A
trinexapac-ethyl	N-grnhs flower	178.54	N/A	2,001.14	A
trinexapac-ethyl	N-grnhs flower	0.24	N/A	224,000.0	S
trinexapac-ethyl	Turf/sod	2.06	8	71.5	A
triticonazole	Golf course turf	5.6	N/A	8.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
triticonazole	Landscape maintenance	3.75	2	4.0	A
triticonazole	Landscape maintenance	23.43	N/A	N/A	N/A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Carrot	0.38	1	10.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Date	2.05	7	21.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Eggplant	0.41	1	11.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Golf course turf	0.49	N/A	6.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Grape	2,460.92	179	3,504.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Grape, wine	30.97	54	320.74	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Grapefruit	0.2	2	11.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Landscape maintenance	302.91	N/A	N/A	N/A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Lemon	13.66	26	256.5	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Lettuce, leaf	12.59	9	252.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Orange	0.56	1	30.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Pepper, fruiting	6.69	7	178.5	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Rights of way	59.32	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Structural pest control	0.56	N/A	N/A	N/A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Tangelo	1.83	1	32.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Tangerine	1.47	5	15.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Turf/sod	5.82	14	123.2	A
uniconazole-p	N-grnhs flower	<0.01	4	1.0	A
uniconazole-p	N-outdr plants in containers	0.01	10	3.25	A
urea dihydrogen sulfate	Alfalfa	136.35	1,452	48,589.26	A
urea dihydrogen sulfate	Bermudagrass	0.54	7	107.0	A
urea dihydrogen sulfate	Corn (forage - fodder)	0.61	5	292.0	A
urea dihydrogen sulfate	Cotton	6,898.46	459	21,860.45	A
urea dihydrogen sulfate	Forage hay/silage	0.85	13	318.1	A
urea dihydrogen sulfate	Grass, seed	0.89	9	331.6	A
urea dihydrogen sulfate	Onion, dry	1.77	6	296.9	A
urea dihydrogen sulfate	Pepper, fruiting	1.97	3	145.0	A
urea dihydrogen sulfate	Rights of way	51.63	N/A	N/A	N/A
urea dihydrogen sulfate	Ryegrass	0.56	1	66.0	A
urea dihydrogen sulfate	Sudangrass	0.4	3	189.0	A
urea dihydrogen sulfate	Uncultivated ag	22.17	83	6,255.5	A
urea dihydrogen sulfate	Uncultivated non-ag	1.78	18	391.0	A
urea dihydrogen sulfate	Wheat	0.08	2	58.0	A
vegetable oil	Alfalfa	6,623.73	738	30,220.61	A
vegetable oil	Cotton	898.32	72	3,561.5	A
warfarin	Structural pest control	0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
xylene	Landscape maintenance	0.46	N/A	N/A	N/A
zinc phosphide	Alfalfa	2.0	1	69.0	A
zinc phosphide	Grape	4.8	4	80.0	A
zinc phosphide	Landscape maintenance	34.65	N/A	N/A	N/A
zinc phosphide	Rights of way	4.28	N/A	N/A	N/A
zinc phosphide	Structural pest control	0.99	N/A	N/A	N/A
zinc phosphide	Vertebrate control	0.1	N/A	N/A	N/A
zinc sulfate	Alfalfa	125.61	209	9,344.24	A
zinc sulfate	Cotton	7.52	4	333.0	A