

# 2018 Annual Statewide Pesticide Use Report Indexed by Chemical SANTA CRUZ County

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

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
abamectin	Blackberry	5.43	60	321.71	A
abamectin	Celery	0.08	2	21.6	A
abamectin	Landscape maintenance	<0.01	N/A	N/A	N/A
abamectin	Lettuce, head	14.73	73	929.3	A
abamectin	Lettuce, leaf	18.33	102	1,151.9	A
abamectin	N-grnhs flower	1.63	14	75.0	A
abamectin	N-grnhs flower	0.62	47	1,246,000.0	S
abamectin	N-grnhs plants in containers	0.23	27	11.41	A
abamectin	N-grnhs plants in containers	0.16	49	929,864.0	S
abamectin	N-grnhs transplants	0.03	17	3.97	A
abamectin	N-grnhs transplants	0.15	45	210,550.0	S
abamectin	N-outdr flower	0.07	8	7.5	A
abamectin	N-outdr plants in containers	0.2	28	24.12	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
abamectin	N-outdr plants in containers	0.02	4	60,500.0	S
abamectin	N-outdr transplants	0.32	20	45.69	A
abamectin	Spinach	7.1	44	468.6	A
abamectin	Strawberry	19.62	63	1,117.32	A
abamectin	Structural pest control	0.06	N/A	N/A	N/A
abamectin, other related	Structural pest control	<0.01	N/A	N/A	N/A
acephate	Brussels sprout	87.3	6	90.0	A
acephate	Cauliflower	11.64	1	12.0	A
acephate	Celery	20.95	2	21.6	A
acephate	Landscape maintenance	7.77	N/A	N/A	N/A
acephate	Lettuce, head	1,159.34	93	1,195.2	A
acephate	N-grnhs flower	324.29	34	212.9	A
acephate	N-grnhs flower	6.98	15	307,700.0	S
acephate	N-grnhs plants in containers	5.22	5	8.75	A
acephate	N-grnhs plants in containers	2.57	11	157,984.0	S
acephate	N-grnhs transplants	42.8	14	21.8	A
acephate	N-outdr flower	264.28	471	523.0	A
acephate	N-outdr plants in containers	14.83	14	33.5	A
acephate	N-outdr plants in containers	0.21	2	2,800.0	S
acephate	Structural pest control	11.1	N/A	N/A	N/A
acequinocyl	Blackberry	27.09	6	68.02	A
acequinocyl	N-grnhs flower	1.68	5	9.3	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
acequinocyl	N-grnhs flower	0.51	9	203,000.0	S
acequinocyl	N-grnhs plants in containers	1.16	7	6.55	A
acequinocyl	N-grnhs plants in containers	0.03	2	4,800.0	S
acequinocyl	N-grnhs transplants	0.46	7	1.19	A
acequinocyl	N-grnhs transplants	0.36	7	30,630.0	S
acequinocyl	N-outdr plants in containers	0.17	1	2.0	A
acequinocyl	N-outdr transplants	9.85	14	24.89	A
acequinocyl	Raspberry	137.97	49	346.55	A
acequinocyl	Research commodity	0.45	2	1.75	A
acequinocyl	Strawberry	550.45	59	1,404.07	A
acetamiprid	Blackberry	41.84	93	435.15	A
acetamiprid	Blueberry	3.91	3	48.91	A
acetamiprid	Brussels sprout	34.69	35	480.67	A
acetamiprid	Lettuce, head	4.94	6	66.5	A
acetamiprid	Lettuce, leaf	10.63	14	143.1	A
acetamiprid	N-grnhs flower	9.93	16	62.0	A
acetamiprid	N-grnhs plants in containers	6.39	23	1,336,000.0	S
acetamiprid	N-grnhs transplants	0.34	9	3.61	A
acetamiprid	N-outdr flower	0.75	17	15.5	A
acetamiprid	N-outdr plants in containers	0.25	2	3.25	A
acetamiprid	N-outdr plants in containers	0.05	1	20,000.0	S
acetamiprid	N-outdr transplants	4.74	16	46.89	A
acetamiprid	Radicchio	16.08	11	214.5	A
acetamiprid	Raspberry	38.01	17	385.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
acetamiprid	Research commodity	0.37	4	4.25	A
acetamiprid	Strawberry	156.31	64	1,264.31	A
acetamiprid	Structural pest control	1.96	N/A	N/A	N/A
acibenzolar-s-methyl	Landscape maintenance	0.46	N/A	N/A	N/A
acibenzolar-s-methyl	Lettuce, head	0.77	2	24.4	A
acibenzolar-s-methyl	Lettuce, leaf	7.94	21	255.2	A
acibenzolar-s-methyl	N-outdr transplants	<0.01	1	2,781.0	S
acibenzolar-s-methyl	Spinach	10.5	42	448.1	A
acrylamide/sodium acrylate copolymer	Rights of way	1.65	N/A	N/A	N/A
acrylic acid	Blackberry	0.66	1	16.36	A
acrylic acid	Cauliflower	1.88	7	62.0	A
acrylic acid	Celery	1.97	6	64.8	A
acrylic acid	Lettuce, head	6.14	20	202.1	A
acrylic acid	Raspberry	6.37	6	83.05	A
acrylic acid	Strawberry	174.77	62	1,082.49	A
agrobacterium radiobacter	N-grnhs transplants	1.51	48	35,643.2	S
alcohols, c12-c14, aliphatic	Rights of way	8.03	N/A	N/A	N/A
alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	N-grnhs flower	<0.01	1	1,000.0	S
alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	Structural pest control	0.02	N/A	N/A	N/A
alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	N-grnhs transplants	<0.01	5	3,000.0	S
alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	Structural pest control	<0.01	N/A	N/A	N/A
alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	N-grnhs transplants	<0.01	5	3,000.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alkyl (68% <sup>c12</sup> , 32% <sup>c14</sup> ) dimethylethylbenzyl ammonium chloride	Structural pest control	<0.01	N/A	N/A	N/A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Blackberry	40.25	20	195.6	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Broccoli	1.3	6	70.8	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Brussels sprout	91.28	27	579.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Cabbage	0.34	6	19.3	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Grape, wine	34.75	14	127.56	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Lettuce, head	15.12	36	443.2	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Lettuce, leaf	18.23	46	498.8	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Raspberry	277.74	55	926.37	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)	Squash, summer	0.69	2	18.8	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Strawberry	205.38	104	1,993.39	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Tomato	0.29	1	2.5	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	3.47	7	46.5	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Strawberry	5.62	2	19.12	A
alpha-pinene beta-pinene copolymer	Artichoke, globe	4.7	3	28.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-pinene beta-pinene copolymer	Blackberry	111.12	19	183.53	A
alpha-pinene beta-pinene copolymer	Bok choy	0.17	1	1.0	A
alpha-pinene beta-pinene copolymer	Broccoli	0.67	1	4.0	A
alpha-pinene beta-pinene copolymer	Cabbage	3.19	6	19.0	A
alpha-pinene beta-pinene copolymer	Cauliflower	9.57	7	57.0	A
alpha-pinene beta-pinene copolymer	Cucumber	10.2	3	14.0	A
alpha-pinene beta-pinene copolymer	Eggplant	0.92	2	4.5	A
alpha-pinene beta-pinene copolymer	Grape, wine	27.14	34	168.05	A
alpha-pinene beta-pinene copolymer	Kale	1.01	2	6.0	A
alpha-pinene beta-pinene copolymer	Lettuce, head	1.34	1	8.0	A
alpha-pinene beta-pinene copolymer	Lettuce, leaf	5.25	5	48.0	A
alpha-pinene beta-pinene copolymer	N-outdr plants in containers	3.12	8	14.05	A
alpha-pinene beta-pinene copolymer	Raspberry	162.06	32	426.96	A
alpha-pinene beta-pinene copolymer	Squash, summer	7.56	9	41.0	A
alpha-pinene beta-pinene copolymer	Strawberry	440.34	73	1,324.95	A
alpha-pinene beta-pinene copolymer	Swiss chard	1.01	3	6.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Apple	25.59	2	133.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Raspberry	202.02	33	720.04	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Strawberry	10.16	1	26.42	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Rights of way	22.95	N/A	N/A	N/A
d-trans allethrin	Structural pest control	0.31	N/A	N/A	N/A
allyloxypolyethylene glycol acetate	Radicchio	0.21	1	15.5	A
allyloxypolyethylene glycol acetate	Rights of way	0.09	N/A	N/A	N/A
aluminum phosphide	Apple	21.69	28	263.55	A
aluminum phosphide	Avocado	1.57	8	49.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
aluminum phosphide	Forest, timberland	1.13	15	270.0	A
aluminum phosphide	Grape, wine	51.26	11	146.33	A
aluminum phosphide	Landscape maintenance	22.45	N/A	N/A	N/A
aluminum phosphide	Persimmon	0.91	8	16.0	A
aluminum phosphide	Rights of way	14.52	N/A	N/A	N/A
aluminum phosphide	Turf/sod	0.55	N/A	7.0	A
aluminum phosphide	Uncultivated ag	0.8	2	2.0	A
aluminum phosphide	Vertebrate control	1.18	N/A	N/A	N/A
ametoctradin	Lettuce, head	37.0	9	135.6	A
ametoctradin	Lettuce, leaf	20.12	7	77.0	A
ametoctradin	N-grnhs flower	61.77	24	105.1	A
ametoctradin	N-grnhs plants in containers	0.05	1	4,000.0	S
ametoctradin	Spinach	80.1	27	297.2	A
aminocyclopyrachlor, potassium salt	Rights of way	0.38	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Landscape maintenance	4.11	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Rights of way	35.48	N/A	N/A	N/A
4-aminopyridine	Landscape maintenance	<0.01	N/A	N/A	N/A
4-aminopyridine	Structural pest control	<0.01	N/A	N/A	N/A
amitraz	Beehive	0.04	2	450.0	A
amitraz	Beehive	0.7	2	700.0	U
ammonium nonanoate	N-grnhs plants in containers	0.51	1	300.0	S
ammonium nonanoate	Uncultivated ag	8.05	6	9.3	A
ammonium propionate	Apple	34.65	3	49.0	A
ammonium propionate	Broccoli	2.35	7	88.0	A
ammonium propionate	Brussels sprout	46.87	61	1,234.67	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ammonium propionate	Rights of way	3.06	N/A	N/A	N/A
ammonium propionate	Uncultivated ag	34.9	15	74.0	A
ammonium sulfate	Apple	29.28	4	70.0	A
ammonium sulfate	Grape, wine	1.59	1	4.5	A
ammonium sulfate	Landscape maintenance	2.25	N/A	N/A	N/A
ammonium sulfate	Raspberry	247.49	10	253.0	A
ammonium sulfate	Rights of way	0.77	N/A	N/A	N/A
ammonium sulfate	Strawberry	455.05	63	1,454.0	A
ammonium sulfate	Uncultivated ag	8.73	15	74.0	A
amyl acetate	Broccoli	0.94	7	88.0	A
amyl acetate	Brussels sprout	18.75	61	1,234.67	A
ancymidol	N-grnhs plants in containers	<0.01	11	42.93	A
ancymidol	N-grnhs plants in containers	0.02	81	123,500.0	S
ancymidol	N-outdr plants in containers	<0.01	2	0.3	A
ancymidol	N-outdr plants in containers	<0.01	1	600.0	S
aureobasidium pullulans strain dsm 14940	Blackberry	3.44	3	27.51	A
aureobasidium pullulans strain dsm 14940	Blueberry	9.12	2	36.5	A
aureobasidium pullulans strain dsm 14940	Strawberry	19.7	14	85.0	A
aureobasidium pullulans strain dsm 14941	Blackberry	3.44	3	27.51	A
aureobasidium pullulans strain dsm 14941	Blueberry	9.12	2	36.5	A
aureobasidium pullulans strain dsm 14941	Strawberry	19.7	14	85.0	A
azadirachtin	Apple	0.64	6	38.5	A
azadirachtin	Artichoke, globe	4.33	17	179.0	A
azadirachtin	Basil, sweet	0.18	5	5.97	A
azadirachtin	Blackberry	22.87	79	734.89	A
azadirachtin	Blueberry	<0.01	2	3,000.0	S



Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
azadirachtin	Broccoli	0.53	3	18.0	A
azadirachtin	Brussels sprout	8.02	24	339.0	A
azadirachtin	Cabbage	0.65	4	20.0	A
azadirachtin	Cauliflower	0.25	2	12.0	A
azadirachtin	Chervil	<0.01	1	0.11	A
azadirachtin	Chive	4.22	21	31.47	A
azadirachtin	Cucumber	0.41	4	16.0	A
azadirachtin	Eggplant	0.04	1	3.0	A
azadirachtin	Herb, spice	0.14	10	5.23	A
azadirachtin	Industrial hemp	<0.01	3	3,456.0	C
azadirachtin	Industrial hemp	0.16	20	23,992.0	S
azadirachtin	Kale	0.08	1	3.0	A
azadirachtin	Landscape maintenance	0.01	N/A	N/A	N/A
azadirachtin	Lime	0.02	1	0.5	A
azadirachtin	N-grnhs flower	0.06	2	2.25	A
azadirachtin	N-grnhs flower	2.82	9	127,250.0	S
azadirachtin	N-grnhs plants in containers	0.05	7	2.1	A
azadirachtin	N-grnhs plants in containers	0.17	6	93,900.0	S
azadirachtin	N-grnhs transplants	3.75	161	338.33	A
azadirachtin	N-grnhs transplants	0.52	7	27,175.0	S
azadirachtin	N-outdr flower	0.55	8	10.0	A
azadirachtin	N-outdr plants in containers	1.56	50	94.34	A
azadirachtin	N-outdr transplants	1.21	18	37.54	A
azadirachtin	N-outdr transplants	0.27	1	2,180.0	S
azadirachtin	Radicchio	22.4	33	566.0	A
azadirachtin	Raspberry	11.67	31	485.01	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
azadirachtin	Research commodity	0.04	7	2.3	A
azadirachtin	Sage	0.63	23	19.13	A
azadirachtin	Squash, summer	1.42	11	82.0	A
azadirachtin	Strawberry	29.68	109	977.66	A
azadirachtin	Swiss chard	0.25	4	9.0	A
azadirachtin	Tomato	0.77	28	596,800.0	S
azoxystrobin	Blackberry	30.7	19	131.47	A
azoxystrobin	Blueberry	3.22	1	13.06	A
azoxystrobin	Broccoli	2.81	1	11.5	A
azoxystrobin	Brussels sprout	21.21	12	122.0	A
azoxystrobin	Grape, wine	7.47	4	34.66	A
azoxystrobin	Landscape maintenance	6.17	N/A	N/A	N/A
azoxystrobin	N-grnhs flower	11.91	N/A	73.0	A
azoxystrobin	N-grnhs flower	0.04	9	13,450.0	S
azoxystrobin	N-grnhs plants in containers	0.75	6	13.22	A
azoxystrobin	N-grnhs plants in containers	3.38	24	454,750.0	S
azoxystrobin	N-grnhs transplants	10.76	49	120.09	A
azoxystrobin	N-grnhs transplants	2.14	41	203,268.0	S
azoxystrobin	N-outdr flower	1.88	16	63.5	A
azoxystrobin	N-outdr plants in containers	1.43	15	28.79	A
azoxystrobin	N-outdr plants in containers	0.1	4	68,000.0	S
azoxystrobin	N-outdr transplants	4.96	16	39.73	A
azoxystrobin	N-outdr transplants	1.94	19	168,037.6	S
azoxystrobin	Raspberry	28.55	21	164.87	A
azoxystrobin	Strawberry	339.31	58	1,597.29	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>bacillus amyloliquefaciens strain d747</b>	Apple	440.53	3	55.0	A
<b>bacillus amyloliquefaciens strain d747</b>	Blackberry	49.87	2	6.16	A
<b>bacillus amyloliquefaciens strain d747</b>	Brussels sprout	537.8	6	122.08	A
<b>bacillus amyloliquefaciens strain d747</b>	Carrot	353.53	23	66.0	A
<b>bacillus amyloliquefaciens strain d747</b>	Grape, wine	962.7	25	190.25	A
<b>bacillus amyloliquefaciens strain d747</b>	Grape, wine	1.38	1	70.0	U
<b>bacillus amyloliquefaciens strain d747</b>	Industrial hemp	258.87	70	282,048.0	S
<b>bacillus amyloliquefaciens strain d747</b>	Parsley	44.05	2	8.0	A
<b>bacillus amyloliquefaciens strain d747</b>	Pear	35.24	2	4.0	A
<b>bacillus amyloliquefaciens strain d747</b>	Raspberry	4.41	1	1.0	A
<b>bacillus amyloliquefaciens strain d747</b>	Strawberry	4,035.78	24	474.97	A
<b>bacillus pumilus, strain qst 2808</b>	Apple	0.51	3	7.76	A
<b>bacillus pumilus, strain qst 2808</b>	Carrot	0.6	3	20.0	A
<b>bacillus pumilus, strain qst 2808</b>	Fava bean	0.06	1	1.0	A
<b>bacillus pumilus, strain qst 2808</b>	Grape, wine	6.49	16	86.51	A
<b>bacillus pumilus, strain qst 2808</b>	Lettuce, leaf	9.95	10	97.4	A
<b>bacillus pumilus, strain qst 2808</b>	N-grnhs transplants	<0.01	1	4,300.0	S
<b>bacillus pumilus, strain qst 2808</b>	Radicchio	28.63	22	318.0	A
<b>bacillus pumilus, strain qst 2808</b>	Squash, summer	2.07	9	69.0	A
<b>bacillus pumilus, strain qst 2808</b>	Strawberry	6.84	15	64.5	A
<b>bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins</b>	Public health	38.01	N/A	N/A	N/A
<b>bacillus subtilis gb03</b>	Strawberry	0.19	23	659.0	A
<b>bacillus thuringiensis (berliner)</b>	Tomato	<0.01	1	2.5	A
<b>bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein</b>	Artichoke, globe	11.4	4	11.4	A
<b>bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein</b>	Blackberry	48.89	6	53.99	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein</b>	Blueberry	0.84	1	1.68	A
<b>bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein</b>	Broccoli	0.3	1	8.0	A
<b>bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein</b>	Brussels sprout	837.62	52	1,049.8	A
<b>bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein</b>	Raspberry	121.89	21	202.05	A
<b>bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein</b>	Soil fumigation/preplant	0.88	1	0.88	A
<b>bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein</b>	Strawberry	301.51	54	1,115.81	A
<b>bacillus thuringiensis, subsp. aizawai, strain abts-1857</b>	Blackberry	420.55	36	423.66	A
<b>bacillus thuringiensis, subsp. aizawai, strain abts-1857</b>	Brussels sprout	420.3	23	441.67	A
<b>bacillus thuringiensis, subsp. aizawai, strain abts-1857</b>	Raspberry	223.48	18	229.58	A
<b>bacillus thuringiensis, subsp. aizawai, strain abts-1857</b>	Strawberry	294.39	43	401.72	A
<b>bacillus thuringiensis, subsp. aizawai, strain sd-1372, lepidopteran active toxin(s)</b>	Apple	1.85	4	28.0	A
<b>bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14</b>	N-grnhs plants in containers	0.01	1	1,200.0	S
<b>bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14</b>	N-grnhs transplants	0.25	1	6,400.0	S
<b>bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14</b>	Public health	60.1	N/A	N/A	N/A
<b>bacillus thuringiensis, subsp. israelensis, strain am 65-52</b>	N-grnhs transplants	7.29	5	1.14	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>bacillus thuringiensis, subsp. israelensis, strain am 65-52</b>	N-grnhs transplants	152.91	119	500,545.0	S
<b>bacillus thuringiensis, subsp. israelensis, strain am 65-52</b>	N-outdr transplants	7.01	5	19,750.0	S
<b>bacillus thuringiensis, subsp. israelensis, strain am 65-52</b>	Public health	0.44	N/A	N/A	N/A
<b>bacillus thuringiensis, subsp. israelensis, strain am 65-52</b>	Vegetable	1.75	6	0.26	A
<b>bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles</b>	Apple	457.99	75	875.2	A
<b>bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles</b>	Artichoke, globe	4.32	2	8.0	A
<b>bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles</b>	Basil, sweet	10.8	7	14.86	A
<b>bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles</b>	Blackberry	706.37	170	999.02	A
<b>bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles</b>	Blueberry	27.6	7	48.76	A
<b>bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles</b>	Broccoli	176.31	62	346.75	A
<b>bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles</b>	Brussels sprout	34.56	16	64.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles</b>	Cabbage	141.75	64	267.5	A
<b>bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles</b>	Cauliflower	141.75	52	263.0	A
<b>bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles</b>	Celery	127.17	99	474.0	A
<b>bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles</b>	Collard	1.62	2	3.0	A
<b>bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles</b>	Cucumber	9.72	8	28.0	A
<b>bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles</b>	Eggplant	2.16	1	4.0	A
<b>bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles</b>	Fava bean	0.54	1	1.0	A
<b>bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles</b>	Grape, wine	1.08	1	1.0	A
<b>bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles</b>	Kale	27.27	16	49.0	A
<b>bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles</b>	Lettuce, head	4.32	2	16.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles</b>	Lettuce, leaf	9.72	3	18.0	A
<b>bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles</b>	N-grnhs plants in containers	0.54	1	20,000.0	S
<b>bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles</b>	N-grnhs transplants	8.83	32	46.78	A
<b>bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles</b>	N-grnhs transplants	3.42	19	109,450.0	S
<b>bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles</b>	N-outdr plants in containers	88.43	27	81.85	A
<b>bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles</b>	N-outdr plants in containers	0.22	1	8,000.0	S
<b>bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles</b>	N-outdr transplants	5.2	4	5.1	A
<b>bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles</b>	Pepper, fruiting	2.16	1	4.0	A
<b>bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles</b>	Radicchio	62.64	9	116.0	A
<b>bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles</b>	Raspberry	771.13	67	1,215.15	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles</b>	Research commodity	13.63	16	13.45	A
<b>bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles</b>	Strawberry	2,872.85	243	4,174.87	A
<b>bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles</b>	Swiss chard	11.34	10	22.0	A
<b>bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11</b>	Basil, sweet	0.85	2	1.0	A
<b>bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11</b>	Blackberry	772.61	54	582.29	A
<b>bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11</b>	Blackberry	<0.01	1	1,000.0	S
<b>bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11</b>	Blueberry	4.34	2	5.1	A
<b>bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11</b>	Chive	1.06	3	1.25	A
<b>bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11</b>	Herb, spice	0.85	1	1.0	A
<b>bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11</b>	Mint	2.13	6	2.84	A
<b>bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11</b>	N-grnhs flower	1.32	7	7.47	A
<b>bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11</b>	N-outdr plants in containers	0.11	4	8.0	A
<b>bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11</b>	Raspberry	163.87	18	171.62	A
<b>bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11</b>	Sage	13.0	21	19.92	A



<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11</b>	Soil fumigation/preplant	4.27	3	5.03	A
<b>bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11</b>	Strawberry	1,638.99	109	2,435.56	A
<b>bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12</b>	Cucumber	0.06	1	800.0	S
<b>bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12</b>	Eggplant	0.13	N/A	600.0	S
<b>bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12</b>	Strawberry	71.4	6	168.0	A
<b>beauveria bassiana strain gha</b>	Broccoli	22.76	25	132.0	A
<b>beauveria bassiana strain gha</b>	Brussels sprout	9.63	15	60.0	A
<b>beauveria bassiana strain gha</b>	Cabbage	11.44	21	84.0	A
<b>beauveria bassiana strain gha</b>	Cauliflower	17.29	20	109.0	A
<b>beauveria bassiana strain gha</b>	Celery	0.22	1	2.0	A
<b>beauveria bassiana strain gha</b>	Collard	0.22	1	1.0	A
<b>beauveria bassiana strain gha</b>	Fava bean	0.22	1	1.0	A
<b>beauveria bassiana strain gha</b>	Kale	5.25	9	26.0	A
<b>beauveria bassiana strain gha</b>	N-grnhs flower	7.98	38	526,400.0	S
<b>beauveria bassiana strain gha</b>	N-grnhs plants in containers	0.14	2	0.35	A
<b>beauveria bassiana strain gha</b>	N-grnhs transplants	0.47	3	0.98	A
<b>beauveria bassiana strain gha</b>	N-outdr plants in containers	1.44	10	5.57	A
<b>beauveria bassiana strain gha</b>	N-outdr transplants	2.02	3	8.8	A
<b>beauveria bassiana strain gha</b>	Research commodity	0.22	2	1.1	A
<b>beauveria bassiana strain gha</b>	Strawberry	30.38	20	137.5	A
<b>beauveria bassiana strain gha</b>	Swiss chard	1.97	5	11.0	A
<b>benefin</b>	Lettuce, leaf	15.96	1	13.3	A
<b>bensulide</b>	Lettuce, head	276.38	8	99.1	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bensulide	Lettuce, leaf	619.4	19	196.1	A
benzoic acid	Brussels sprout	0.61	3	45.0	A
benzoic acid	Cabbage	0.06	2	6.8	A
benzoic acid	Radicchio	1.85	24	326.0	A
benzoic acid	Rights of way	0.07	N/A	N/A	N/A
benzoic acid	Uncultivated ag	1.75	7	130.2	A
n6-benzyl adenine	N-grnhs plants in containers	<0.01	2	0.02	A
n6-benzyl adenine	N-grnhs transplants	0.03	9	5.4	A
n6-benzyl adenine	N-grnhs transplants	<0.01	1	300.0	S
n6-benzyl adenine	N-outdr plants in containers	<0.01	11	0.11	A
bifenazate	Blackberry	106.0	34	215.6	A
bifenazate	N-grnhs flower	1.17	2	3.0	A
bifenazate	N-grnhs flower	0.56	5	52,420.0	S
bifenazate	N-grnhs plants in containers	0.91	8	1.36	A
bifenazate	N-grnhs plants in containers	0.41	7	225,000.0	S
bifenazate	N-grnhs transplants	0.59	17	3.76	A
bifenazate	N-grnhs transplants	0.83	12	51,050.0	S
bifenazate	N-outdr flower	5.48	71	114.0	A
bifenazate	N-outdr plants in containers	0.43	4	4.03	A
bifenazate	N-outdr plants in containers	0.44	2	40,000.0	S
bifenazate	N-outdr transplants	7.68	9	20.95	A
bifenazate	Raspberry	574.82	62	1,171.5	A
bifenazate	Research commodity	1.0	2	2.25	A
bifenazate	Strawberry	873.09	102	1,779.24	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
bifenthrin	Blackberry	31.12	53	318.83	A
bifenthrin	Broccoli	1.06	1	10.6	A
bifenthrin	Landscape maintenance	27.44	N/A	N/A	N/A
bifenthrin	Lettuce, head	49.88	32	497.7	A
bifenthrin	N-grnhs flower	0.57	12	151,600.0	S
bifenthrin	N-grnhs plants in containers	0.16	1	2.0	A
bifenthrin	N-grnhs plants in containers	0.98	5	215,000.0	S
bifenthrin	N-grnhs transplants	0.08	6	1.19	A
bifenthrin	N-grnhs transplants	1.05	2	200,860.0	S
bifenthrin	N-outdr flower	4.39	54	53.0	A
bifenthrin	N-outdr plants in containers	2.87	11	20.3	A
bifenthrin	N-outdr plants in containers	0.04	1	8,000.0	S
bifenthrin	N-outdr transplants	4.48	40	61.47	A
bifenthrin	N-outdr transplants	0.01	5	4,507.0	S
bifenthrin	Raspberry	38.11	29	381.07	A
bifenthrin	Soil fumigation/preplant	0.09	1	0.88	A
bifenthrin	Strawberry	213.57	122	2,141.22	A
bifenthrin	Structural pest control	59.04	N/A	N/A	N/A
bifenthrin	Uncultivated ag	6.5	1	65.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Apple	1.46	11	146.53	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids</b>	Blackberry	12.17	46	155.8	A
<b>n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids</b>	Brussels sprout	1.68	2	18.6	A
<b>n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids</b>	Grape, wine	0.02	5	1.5	A
<b>n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids</b>	Lettuce, head	10.29	4	77.0	A
<b>n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids</b>	N-outdr plants in containers	0.03	4	2.05	A
<b>n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids</b>	Raspberry	13.3	41	559.7	A
<b>n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids</b>	Strawberry	88.31	55	1,088.76	A
<b>n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids</b>	Uncultivated ag	16.89	22	126.5	A
<b>n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids</b>	Uncultivated non-ag	0.8	1	6.0	A
<b>borax</b>	Blackberry	1.46	6	31.08	A
<b>borax</b>	Research commodity	0.55	4	16.0	A
<b>borax</b>	Rights of way	1.09	N/A	N/A	N/A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
borax	Soil fumigation/preplant	0.25	4	7.24	A
borax	Strawberry	10.78	6	250.3	A
borax	Structural pest control	1.35	N/A	N/A	N/A
boric acid	Landscape maintenance	65.66	N/A	N/A	N/A
boric acid	Structural pest control	177.08	N/A	N/A	N/A
boscalid	Blackberry	238.43	115	736.43	A
boscalid	Grape, wine	70.71	53	384.81	A
boscalid	Lettuce, head	97.4	18	218.2	A
boscalid	Lettuce, leaf	417.38	81	914.5	A
boscalid	N-grnhs flower	26.81	19	109.9	A
boscalid	N-grnhs flower	3.61	25	877,950.0	S
boscalid	N-grnhs plants in containers	3.15	41	72.55	A
boscalid	N-grnhs plants in containers	4.33	65	506,651.6	S
boscalid	N-grnhs transplants	0.07	1	0.2	A
boscalid	N-outdr flower	1.43	7	7.0	A
boscalid	N-outdr plants in containers	4.58	38	21.79	A
boscalid	N-outdr plants in containers	2.69	5	299,000.0	S
boscalid	N-outdr transplants	13.12	24	38.65	A
boscalid	Raspberry	604.33	144	1,858.04	A
boscalid	Research commodity	5.98	18	18.35	A
boscalid	Soil fumigation/preplant	1.31	2	3.62	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
boscalid	Strawberry	464.72	64	1,325.3	A
brodifacoum	Landscape maintenance	0.04	N/A	N/A	N/A
brodifacoum	Structural pest control	<0.01	N/A	N/A	N/A
bromadiolone	Avocado	<0.01	1	13.0	A
bromadiolone	Landscape maintenance	0.04	N/A	N/A	N/A
bromadiolone	Rights of way	<0.01	N/A	N/A	N/A
bromadiolone	Structural pest control	0.25	N/A	N/A	N/A
bromadiolone	Uncultivated ag	<0.01	1	1.0	A
bromadiolone	Vertebrate control	<0.01	N/A	N/A	N/A
bromethalin	Landscape maintenance	0.01	N/A	N/A	N/A
bromethalin	Structural pest control	<0.01	N/A	N/A	N/A
bromethalin	Vertebrate control	<0.01	N/A	N/A	N/A
1-bromo-3-chloro-5,5-dimethyl hydantoin	Water (industrial)	84.2	N/A	3.0	A
buprofezin	Blueberry	6.84	1	17.66	A
buprofezin	N-grnhs flower	35.82	28	105.0	A
buprofezin	Strawberry	14.76	5	38.32	A
burkholderia sp strain a396 cells and fermentation media	Broccoli	516.48	42	226.0	A
burkholderia sp strain a396 cells and fermentation media	Brussels sprout	155.8	16	64.0	A
burkholderia sp strain a396 cells and fermentation media	Cabbage	503.09	41	180.0	A
burkholderia sp strain a396 cells and fermentation media	Cauliflower	463.06	41	185.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>burkholderia sp strain a396 cells and fermentation media</b>	Celery	948.3	96	461.0	A
<b>burkholderia sp strain a396 cells and fermentation media</b>	Collard	8.66	1	2.0	A
<b>burkholderia sp strain a396 cells and fermentation media</b>	Cucumber	108.87	13	45.5	A
<b>burkholderia sp strain a396 cells and fermentation media</b>	Eggplant	41.11	3	8.5	A
<b>burkholderia sp strain a396 cells and fermentation media</b>	Kale	71.41	9	29.0	A
<b>burkholderia sp strain a396 cells and fermentation media</b>	Lettuce, head	34.62	2	16.0	A
<b>burkholderia sp strain a396 cells and fermentation media</b>	Lettuce, leaf	30.29	2	14.0	A
<b>burkholderia sp strain a396 cells and fermentation media</b>	Pepper, fruiting	8.66	1	4.0	A
<b>burkholderia sp strain a396 cells and fermentation media</b>	Radicchio	2,330.54	21	362.0	A
<b>burkholderia sp strain a396 cells and fermentation media</b>	Raspberry	302.25	4	39.72	A
<b>burkholderia sp strain a396 cells and fermentation media</b>	Squash, summer	67.08	4	23.0	A
<b>burkholderia sp strain a396 cells and fermentation media</b>	Strawberry	2,628.12	22	248.8	A
<b>burkholderia sp strain a396 cells and fermentation media</b>	Swiss chard	36.79	6	14.0	A
<b>2-butoxyethanol</b>	Rights of way	20.65	N/A	N/A	N/A
<b>butyl alcohol</b>	Landscape maintenance	0.02	N/A	N/A	N/A
<b>alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate</b>	Blackberry	6.65	7	41.27	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	Lettuce, head	3.95	2	24.4	A
alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	Raspberry	305.38	34	934.31	A
alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	Strawberry	158.9	24	462.6	A
calcium chloride	Basil, sweet	0.11	3	3.5	A
calcium chloride	Chive	0.2	5	7.35	A
calcium chloride	Grape, wine	0.01	2	18.56	A
calcium chloride	Radicchio	32.3	35	567.0	A
calcium hypochlorite	Ditch bank	68.0	N/A	1.0	U
calcium thiosulfate	Apple	12.69	1	15.0	A
capric acid	Blackberry	511.12	2	27.17	A
capric acid	Landscape maintenance	2.81	N/A	N/A	N/A
capric acid	Raspberry	2,239.58	25	264.98	A
capric acid	Rights of way	4.8	N/A	N/A	N/A
capric acid	Strawberry	227.45	4	37.5	A
caprylic acid	Blackberry	750.71	2	27.17	A
caprylic acid	Landscape maintenance	4.13	N/A	N/A	N/A
caprylic acid	Raspberry	3,289.38	25	264.98	A
caprylic acid	Rights of way	7.05	N/A	N/A	N/A
caprylic acid	Strawberry	334.07	4	37.5	A
capsicum oleoresin	N-grnhs flower	0.34	2	3.6	A
capsicum oleoresin	N-grnhs plants in containers	0.08	4	12.27	A
capsicum oleoresin	N-grnhs plants in containers	0.47	17	250,200.0	S
capsicum oleoresin	N-outdr plants in containers	0.05	2	0.37	A



<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
capsicum oleoresin	N-outdr plants in containers	0.04	1	20,000.0	S
capsicum oleoresin	Research commodity	0.14	9	4.1	A
capsicum oleoresin	Structural pest control	<0.01	N/A	N/A	N/A
captan	Blueberry	90.94	3	43.78	A
captan	Grape, wine	1.96	2	1.0	A
captan	N-grnhs transplants	2.08	6	1.0	A
captan	N-grnhs transplants	0.02	1	429.0	S
captan	N-outdr transplants	125.9	40	65.81	A
captan	N-outdr transplants	0.16	3	3,536.0	S
captan	Raspberry	52.58	15	27.5	A
captan	Strawberry	9,139.97	226	4,297.22	A
captan	Uncultivated ag	156.0	1	65.0	A
captan, other related	Grape, wine	0.04	2	1.0	A
captan, other related	N-grnhs transplants	<0.01	1	0.05	A
captan, other related	N-grnhs transplants	<0.01	1	429.0	S
captan, other related	N-outdr transplants	0.06	6	1.12	A
captan, other related	N-outdr transplants	<0.01	3	3,536.0	S
captan, other related	Strawberry	45.48	71	1,014.29	A
carbaryl	Apple	154.09	6	99.5	A
carbaryl	Brussels sprout	653.38	30	576.17	A
carbaryl	Grape, wine	0.88	1	4.5	A
carbaryl	Strawberry	27.9	1	14.0	A
carbo methoxy ether cellulose, sodium salt	Basil, sweet	0.18	27	30.67	A
carbo methoxy ether cellulose, sodium salt	Chervil	<0.01	2	0.44	A
carbo methoxy ether cellulose, sodium salt	Chive	0.44	49	57.11	A
carbo methoxy ether cellulose, sodium salt	Grape, wine	0.66	2	13.17	A
carbo methoxy ether cellulose, sodium salt	Herb, spice	0.01	3	1.25	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
carbo methoxy ether cellulose, sodium salt	Lime	<0.01	1	0.25	A
carbo methoxy ether cellulose, sodium salt	Mint	0.4	2	1.0	A
carbo methoxy ether cellulose, sodium salt	N-grnhs flower	0.01	3	0.75	A
carbo methoxy ether cellulose, sodium salt	Sage	0.12	18	14.3	A
carbo methoxy ether cellulose, sodium salt	Tomato	<0.01	1	1,800.0	S
carfentrazone-ethyl	Apple	1.44	13	148.53	A
carfentrazone-ethyl	Blackberry	9.31	24	206.25	A
carfentrazone-ethyl	Blueberry	0.39	3	13.89	A
carfentrazone-ethyl	Landscape maintenance	2.76	N/A	N/A	N/A
carfentrazone-ethyl	Lettuce, head	0.1	17	255.73	A
carfentrazone-ethyl	Lettuce, leaf	0.06	12	143.54	A
carfentrazone-ethyl	Raspberry	112.89	153	2,077.43	A
carfentrazone-ethyl	Research commodity	0.04	2	2.0	A
carfentrazone-ethyl	Strawberry	6.95	12	280.0	A
carfentrazone-ethyl	Uncultivated ag	3.15	9	109.2	A
castor oil	Apple	2.17	1	0.15	A
chlorantraniliprole	Apple	34.54	23	379.45	A
chlorantraniliprole	Blackberry	22.42	34	239.77	A
chlorantraniliprole	Blueberry	1.59	1	18.19	A
chlorantraniliprole	Broccoli	2.92	4	50.0	A
chlorantraniliprole	Brussels sprout	47.67	53	1,037.5	A
chlorantraniliprole	Landscape maintenance	1.68	N/A	N/A	N/A
chlorantraniliprole	Lettuce, head	25.47	30	431.9	A
chlorantraniliprole	Lettuce, leaf	12.81	15	218.5	A
chlorantraniliprole	N-outdr transplants	1.87	8	19.69	A
chlorantraniliprole	Raspberry	19.32	19	209.14	A
chlorantraniliprole	Strawberry	79.52	40	1,194.97	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
chlorantraniliprole	Structural pest control	30.36	N/A	N/A	N/A
chlorfenapyr	N-grnhs flower	2.88	3	24.1	A
chlorfenapyr	N-grnhs plants in containers	0.25	4	6.98	A
chlorfenapyr	N-grnhs plants in containers	0.29	3	66,600.0	S
chlorfenapyr	N-outdr plants in containers	2.05	3	1.75	A
chlorfenapyr	Structural pest control	25.87	N/A	N/A	N/A
chlorine dioxide	Structural pest control	<0.01	N/A	N/A	N/A
chlormequat chloride	N-grnhs flower	0.05	9	6,050.0	S
chlormequat chloride	N-grnhs plants in containers	0.67	17	163,400.0	S
chlormequat chloride	N-grnhs transplants	6.02	9	7.4	A
chlormequat chloride	N-outdr plants in containers	0.03	1	400.0	S
5-chloro-2-methyl-4-isothiazolin-3-one	Water (industrial)	10.6	N/A	45.0	U
chlorophacinone	Apple	<0.01	1	5.0	A
chlorophacinone	Landscape maintenance	0.01	N/A	N/A	N/A
chlorophacinone	Structural pest control	<0.01	N/A	N/A	N/A
chloropicrin	Blackberry	10,548.64	9	54.13	A
chloropicrin	N-outdr flower	1,182.06	1	3.9	A
chloropicrin	Raspberry	97,307.76	26	353.7	A
chloropicrin	Soil fumigation/preplant	5,914.06	4	17.3	A
chloropicrin	Strawberry	421,791.58	117	1,551.12	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
chloropicrin	Structural pest control	0.18	N/A	N/A	N/A
chlorothalonil	Broccoli	154.77	9	111.4	A
chlorothalonil	Brussels sprout	317.03	13	210.3	A
chlorothalonil	Landscape maintenance	635.12	N/A	N/A	N/A
chlorothalonil	N-grnhs flower	237.19	17	106.0	A
chlorothalonil	N-grnhs flower	0.11	2	3,000.0	S
chlorothalonil	N-grnhs plants in containers	5.83	7	19.54	A
chlorothalonil	N-grnhs plants in containers	29.41	27	1,470,511.96	S
chlorothalonil	N-grnhs transplants	60.42	29	75.4	A
chlorothalonil	N-outdr flower	4.12	11	60.5	A
chlorothalonil	N-outdr plants in containers	6.71	7	3.01	A
chlorothalonil	N-outdr plants in containers	16.36	11	523,000.0	S
chlorothalonil	Structural pest control	7.49	N/A	N/A	N/A
chlorpyrifos	N-grnhs flower	5.24	2	41,400.0	S
chlorpyrifos	N-grnhs plants in containers	0.02	1	800.0	S
chlorpyrifos	Structural pest control	<0.01	N/A	N/A	N/A
chlorsulfuron	Rights of way	10.41	N/A	N/A	N/A
cholecalciferol	Landscape maintenance	0.33	N/A	N/A	N/A
cholecalciferol	Structural pest control	0.27	N/A	N/A	N/A
chromobacterium subtsugae strain praa4-1	Apple	40.95	13	78.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
chromobacterium subtsugae strain praa4-1	Artichoke, globe	4.5	1	12.0	A
chromobacterium subtsugae strain praa4-1	Avocado	2.16	2	26.0	A
chromobacterium subtsugae strain praa4-1	Blackberry	424.15	54	553.67	A
chromobacterium subtsugae strain praa4-1	Blueberry	25.72	7	42.87	A
chromobacterium subtsugae strain praa4-1	Cabbage	6.0	4	16.0	A
chromobacterium subtsugae strain praa4-1	Cauliflower	13.5	4	36.0	A
chromobacterium subtsugae strain praa4-1	Celery	5.25	4	55.0	A
chromobacterium subtsugae strain praa4-1	Cucumber	3.0	2	8.0	A
chromobacterium subtsugae strain praa4-1	Eggplant	4.35	3	9.0	A
chromobacterium subtsugae strain praa4-1	Grape, wine	3.0	2	5.0	A
chromobacterium subtsugae strain praa4-1	Kale	3.38	2	9.0	A
chromobacterium subtsugae strain praa4-1	Lettuce, leaf	3.0	2	9.0	A
chromobacterium subtsugae strain praa4-1	N-grnhs flower	10.8	2	12.0	A
chromobacterium subtsugae strain praa4-1	N-outdr plants in containers	0.75	1	0.5	A
chromobacterium subtsugae strain praa4-1	Radicchio	74.7	5	83.0	A
chromobacterium subtsugae strain praa4-1	Raspberry	252.17	24	387.97	A
chromobacterium subtsugae strain praa4-1	Research commodity	0.45	1	0.5	A
chromobacterium subtsugae strain praa4-1	Squash, summer	3.0	2	8.0	A
chromobacterium subtsugae strain praa4-1	Strawberry	195.39	28	223.43	A
chromobacterium subtsugae strain praa4-1	Swiss chard	0.75	1	2.0	A
citric acid	Apple	19.4	5	91.0	A
citric acid	Basil, sweet	0.3	3	3.5	A
citric acid	Broccoli	7.05	7	88.0	A
citric acid	Brussels sprout	140.62	61	1,234.67	A
citric acid	Chive	0.56	5	7.35	A
citric acid	Grape, wine	0.72	3	23.06	A
citric acid	Landscape maintenance	0.13	N/A	N/A	N/A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
citric acid	Lettuce, head	18.71	4	77.0	A
citric acid	Radicchio	89.71	35	567.0	A
citric acid	Raspberry	24.59	18	467.0	A
citric acid	Rights of way	1.53	N/A	N/A	N/A
citric acid	Strawberry	25.49	63	1,454.0	A
citric acid	Uncultivated ag	48.17	37	200.5	A
citric acid	Uncultivated non-ag	1.46	1	6.0	A
clarified hydrophobic extract of neem oil	Apple	20.47	3	7.08	A
clarified hydrophobic extract of neem oil	Basil, sweet	100.3	23	27.24	A
clarified hydrophobic extract of neem oil	Blackberry	56.9	2	14.89	A
clarified hydrophobic extract of neem oil	Blueberry	0.78	3	3,200.0	S
clarified hydrophobic extract of neem oil	Brussels sprout	2.87	3	4,500.0	S
clarified hydrophobic extract of neem oil	Carrot	19.11	3	20.0	A
clarified hydrophobic extract of neem oil	Chervil	1.6	2	0.44	A
clarified hydrophobic extract of neem oil	Chive	257.01	58	66.15	A
clarified hydrophobic extract of neem oil	Cucumber	0.38	2	2,600.0	S
clarified hydrophobic extract of neem oil	Herb, spice	8.6	3	2.25	A
clarified hydrophobic extract of neem oil	Industrial hemp	111.86	69	277,248.0	S
clarified hydrophobic extract of neem oil	Kale	1.49	3	3,700.0	S
clarified hydrophobic extract of neem oil	Landscape maintenance	0.01	N/A	N/A	N/A
clarified hydrophobic extract of neem oil	Lettuce, head	0.33	3	2,100.0	S
clarified hydrophobic extract of neem oil	Lime	0.07	1	0.25	A
clarified hydrophobic extract of neem oil	Mint	15.28	8	3.84	A
clarified hydrophobic extract of neem oil	N-grnhs flower	9.17	6	1.47	A
clarified hydrophobic extract of neem oil	N-grnhs plants in containers	2.5	25	15,250.0	S
clarified hydrophobic extract of neem oil	N-grnhs transplants	8.75	4	1.6	A
clarified hydrophobic extract of neem oil	N-outdr plants in containers	33.22	109	112.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
clarified hydrophobic extract of neem oil	N-outdr plants in containers	1.05	7	4,755.0	S
clarified hydrophobic extract of neem oil	N-outdr transplants	36.41	8	9.85	A
clarified hydrophobic extract of neem oil	Pear	0.02	1	0.01	A
clarified hydrophobic extract of neem oil	Pepper, fruiting	1.43	4	0.75	A
clarified hydrophobic extract of neem oil	Plum	0.02	1	0.01	A
clarified hydrophobic extract of neem oil	Sage	23.88	11	6.54	A
clarified hydrophobic extract of neem oil	Squash, summer	170.99	25	190.0	A
clarified hydrophobic extract of neem oil	Squash, summer	0.16	N/A	1,000.0	S
clarified hydrophobic extract of neem oil	Squash, winter	1.55	2	2,000.0	S
clarified hydrophobic extract of neem oil	Strawberry	551.34	8	119.01	A
clarified hydrophobic extract of neem oil	Strawberry	0.88	6	4,750.0	S
clarified hydrophobic extract of neem oil	Tarragon	12.42	2	2.5	A
clarified hydrophobic extract of neem oil	Tomato	595.15	34	1,121,800.0	S
clethodim	Blackberry	1.41	1	13.39	A
clethodim	Landscape maintenance	0.1	N/A	N/A	N/A
clethodim	Raspberry	35.14	19	282.03	A
clethodim	Uncultivated ag	0.13	1	1.0	A
clopyralid, monoethanolamine salt	Landscape maintenance	1.47	N/A	N/A	N/A
clopyralid, monoethanolamine salt	Rights of way	7.42	N/A	N/A	N/A
clopyralid, triethylamine salt	Landscape maintenance	9.21	N/A	N/A	N/A
clothianidin	Brussels sprout	6.71	3	45.0	A
clothianidin	Landscape maintenance	0.19	N/A	N/A	N/A
clothianidin	Lettuce, head	17.33	6	94.8	A
clothianidin	Lettuce, leaf	21.53	7	112.5	A
clothianidin	Public health	<0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
clothianidin	Structural pest control	0.79	N/A	N/A	N/A
coconut diethanolamide	Blackberry	0.02	1	3.0	A
coconut diethanolamide	Grape, wine	0.64	12	33.45	A
coconut diethanolamide	Lettuce, head	4.6	53	750.7	A
coconut diethanolamide	Lettuce, leaf	12.32	143	1,575.9	A
coconut diethanolamide	N-grnhs flower	2.27	12	153.0	A
coconut diethanolamide	N-grnhs flower	0.14	12	340,000.0	S
coconut diethanolamide	N-grnhs plants in containers	0.05	48	960,000.0	S
coconut diethanolamide	N-outdr flower	0.12	11	60.5	A
coconut diethanolamide	N-outdr plants in containers	0.01	12	38.0	A
coconut diethanolamide	N-outdr plants in containers	<0.01	1	20,000.0	S
coconut diethanolamide	Research commodity	0.06	7	7.0	A
coconut diethanolamide	Strawberry	9.45	48	434.42	A
coconut diethanolamide	Structural pest control	<0.01	N/A	N/A	N/A
codling moth granulosis virus	Apple	<0.01	2	1.0	A
coniothyrium minitans strain con/m/91-08	Radicchio	1.91	1	12.0	A
copper ethanolamine complexes, mixed	Landscape maintenance	9,176.06	N/A	N/A	N/A
copper ethylenediamine complex	Landscape maintenance	5.03	N/A	N/A	N/A
copper hydroxide	Apple	632.58	21	330.95	A
copper hydroxide	Blackberry	378.85	36	343.81	A
copper hydroxide	Grape, wine	3.99	2	18.56	A
copper hydroxide	Landscape maintenance	2.61	N/A	N/A	N/A



<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
copper hydroxide	Lettuce, leaf	59.39	12	115.7	A
copper hydroxide	N-grnhs plants in containers	0.8	2	0.13	A
copper hydroxide	N-grnhs plants in containers	0.27	1	40,000.0	S
copper hydroxide	N-grnhs transplants	150.8	223	588.3	A
copper hydroxide	N-outdr flower	8.3	4	18.0	A
copper hydroxide	N-outdr transplants	13.02	3	9.69	A
copper hydroxide	Olive	1.84	1	1.0	A
copper hydroxide	Raspberry	41.28	5	58.97	A
copper hydroxide	Rights of way	0.08	N/A	N/A	N/A
copper octanoate	Apple	107.59	7	129.05	A
copper octanoate	Artichoke, globe	58.47	19	121.0	A
copper octanoate	Blackberry	291.53	31	265.55	A
copper octanoate	Brussels sprout	106.73	11	64.0	A
copper octanoate	Celery	2.08	2	2.0	A
copper octanoate	Fennel	2.08	2	2.0	A
copper octanoate	Grape, wine	10.13	7	34.07	A
copper octanoate	N-grnhs plants in containers	1.71	4	12.75	A
copper octanoate	N-grnhs plants in containers	0.92	1	56,000.0	C
copper octanoate	N-grnhs plants in containers	2.43	11	148,000.0	S
copper octanoate	N-grnhs transplants	29.44	55	166.42	A
copper octanoate	N-outdr plants in containers	5.61	7	18.1	A
copper octanoate	N-outdr plants in containers	0.99	2	60,000.0	S
copper octanoate	N-outdr transplants	33.67	11	27.72	A
copper octanoate	Pear	6.7	5	8.05	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
copper octanoate	Raspberry	13.34	2	31.0	A
copper octanoate	Strawberry	205.14	9	249.29	A
copper octanoate	Swiss chard	5.21	3	6.0	A
copper oxide (ous)	Apple	210.92	11	78.4	A
copper oxide (ous)	Blackberry	18.52	3	9.48	A
copper oxide (ous)	Carrot	55.37	23	66.0	A
copper oxide (ous)	Celery	953.3	105	498.0	A
copper oxide (ous)	Grape, wine	22.1	4	26.34	A
copper oxide (ous)	N-grnhs transplants	6.14	9	9.6	A
copper oxide (ous)	Parsley	6.71	2	8.0	A
copper oxide (ous)	Pear	0.16	3	0.3	A
copper oxide (ous)	Raspberry	39.53	1	10.47	A
copper oxide (ous)	Tomato	1.9	2	2.4	A
copper oxychloride	Grape, wine	4.42	2	18.56	A
copper oxychloride	N-grnhs transplants	19.34	143	122.5	A
copper sulfate (pentahydrate)	Blackberry	6.95	3	12.97	A
copper sulfate (pentahydrate)	Grape, wine	82.86	1	10.0	A
copper sulfate (pentahydrate)	N-grnhs plants in containers	2.8	21	8.11	A
copper sulfate (pentahydrate)	N-grnhs plants in containers	0.63	15	300,000.0	S
copper sulfate (pentahydrate)	N-outdr plants in containers	5.72	18	6.98	A
copper sulfate (pentahydrate)	N-outdr plants in containers	1.45	2	95,000.0	S
copper sulfate (pentahydrate)	N-outdr transplants	1.08	2	1.65	A
copper triethanolamine complex	Landscape maintenance	5.68	N/A	N/A	N/A
cyantraniliprole	Brussels sprout	56.45	26	499.5	A
cyantraniliprole	Lettuce, head	41.76	37	475.8	A
cyantraniliprole	Lettuce, leaf	36.27	35	413.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>cyantraniliprole</b>	N-grnhs flower	4.49	7	29.6	A
<b>cyantraniliprole</b>	N-grnhs flower	2.22	8	84,700.0	S
<b>cyantraniliprole</b>	N-grnhs plants in containers	0.5	9	3.5	A
<b>cyantraniliprole</b>	N-grnhs plants in containers	0.28	3	32,000.0	S
<b>cyantraniliprole</b>	N-grnhs transplants	171.64	40	13.8	A
<b>cyantraniliprole</b>	N-outdr flower	0.41	4	3.5	A
<b>cyantraniliprole</b>	N-outdr plants in containers	2.17	28	11.4	A
<b>cyantraniliprole</b>	Strawberry	91.78	20	617.04	A
<b>cyazofamid</b>	N-grnhs plants in containers	0.03	4	1.55	A
<b>cyazofamid</b>	N-grnhs transplants	4.86	41	264.2	A
<b>cyazofamid</b>	N-outdr plants in containers	0.03	6	3.0	A
<b>cyazofamid</b>	N-outdr plants in containers	0.06	1	16,000.0	S
<b>cycloate</b>	Spinach	438.58	33	381.3	A
<b>cyflufenamid</b>	Grape, wine	3.95	13	148.75	A
<b>cyflufenamid</b>	N-grnhs flower	0.02	4	42,000.0	S
<b>cyflufenamid</b>	N-grnhs plants in containers	0.26	4	2.75	A
<b>cyflufenamid</b>	N-grnhs plants in containers	0.02	19	18,000.0	S
<b>cyflufenamid</b>	N-grnhs transplants	5.25	11	10.6	A
<b>cyflufenamid</b>	N-grnhs transplants	0.03	9	38,800.0	S
<b>cyflufenamid</b>	N-outdr plants in containers	3.0	17	38.16	A
<b>cyflufenamid</b>	N-outdr plants in containers	0.03	1	8,000.0	S

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
cyflufenamid	Strawberry	18.0	49	783.84	A
cyflumetofen	N-grnhs flower	14.54	11	41.0	A
cyflumetofen	N-grnhs flower	0.4	4	39,900.0	S
cyflumetofen	N-grnhs plants in containers	0.31	4	33,400.0	S
cyflumetofen	N-grnhs transplants	0.68	26	132,550.0	S
cyflumetofen	N-outdr transplants	0.03	1	5,400.0	S
cyflumetofen	Strawberry	234.86	52	1,283.0	A
cyfluthrin	N-grnhs flower	0.21	10	241,500.0	S
cyfluthrin	N-grnhs plants in containers	0.23	8	20.25	A
cyfluthrin	N-grnhs plants in containers	0.2	15	218,500.0	S
cyfluthrin	N-grnhs transplants	0.09	4	7.2	A
cyfluthrin	N-grnhs transplants	0.23	3	320,000.0	S
cyfluthrin	N-outdr flower	0.18	20	28.5	A
cyfluthrin	N-outdr plants in containers	0.85	14	37.01	A
cyfluthrin	N-outdr plants in containers	0.02	1	20,000.0	S
cyfluthrin	N-outdr transplants	0.15	5	60.0	A
cyfluthrin	Structural pest control	4.1	N/A	N/A	N/A
beta-cyfluthrin	Landscape maintenance	1.67	N/A	N/A	N/A
beta-cyfluthrin	Lettuce, head	2.1	7	78.0	A
beta-cyfluthrin	Lettuce, leaf	12.58	41	465.6	A
beta-cyfluthrin	Structural pest control	22.38	N/A	N/A	N/A
cypermethrin	Research commodity	0.06	2	1.35	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
(s)-cypermethrin	Blackberry	55.95	179	1,138.73	A
(s)-cypermethrin	Blueberry	1.54	3	31.12	A
(s)-cypermethrin	Brussels sprout	19.25	26	387.3	A
(s)-cypermethrin	Celery	1.55	3	33.6	A
(s)-cypermethrin	Fennel	0.21	1	4.2	A
(s)-cypermethrin	Kale	0.12	1	2.5	A
(s)-cypermethrin	Lettuce, head	29.04	56	587.2	A
(s)-cypermethrin	Lettuce, leaf	58.69	107	1,182.0	A
(s)-cypermethrin	N-grnhs transplants	0.21	8	7.39	A
(s)-cypermethrin	N-grnhs transplants	<0.01	1	860.0	S
(s)-cypermethrin	N-outdr transplants	1.49	40	61.47	A
(s)-cypermethrin	N-outdr transplants	<0.01	5	4,507.0	S
(s)-cypermethrin	Radicchio	16.31	19	328.3	A
(s)-cypermethrin	Raspberry	155.54	250	3,136.15	A
(s)-cypermethrin	Research commodity	1.05	10	21.45	A
(s)-cypermethrin	Soil fumigation/preplant	0.36	4	7.24	A
(s)-cypermethrin	Spinach	2.37	4	48.0	A
cyprodinil	Apple	80.6	13	352.0	A
cyprodinil	Blackberry	157.47	49	518.24	A
cyprodinil	Blueberry	8.14	3	24.91	A
cyprodinil	Brussels sprout	56.25	5	206.0	A
cyprodinil	Grape, wine	115.63	59	557.18	A
cyprodinil	N-grnhs flower	61.2	42	267.0	A
cyprodinil	N-grnhs plants in containers	1.09	10	4.85	A
cyprodinil	N-grnhs plants in containers	0.12	1	50,000.0	S
cyprodinil	N-grnhs transplants	26.6	90	335.36	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
cyprodinil	N-grnhs transplants	1.22	38	136,898.0	S
cyprodinil	N-outdr plants in containers	2.3	9	14.85	A
cyprodinil	N-outdr plants in containers	0.56	1	120,000.0	S
cyprodinil	N-outdr transplants	4.55	32	47.93	A
cyprodinil	N-outdr transplants	<0.01	1	871.0	S
cyprodinil	Raspberry	391.8	102	1,221.22	A
cyprodinil	Research commodity	3.15	4	10.25	A
cyprodinil	Soil fumigation/preplant	3.13	6	9.53	A
cyprodinil	Strawberry	1,459.7	192	4,553.9	A
cyromazine	Celery	1.5	1	12.0	A
cyromazine	Lettuce, leaf	0.87	2	7.0	A
cyromazine	Mushroom	15.97	187	1,277,380.0	S
cyromazine	N-grnhs flower	36.95	25	134.0	A
cyromazine	N-grnhs flower	0.01	3	4,500.0	S
cyromazine	N-grnhs plants in containers	0.65	5	106,500.0	S
cyromazine	N-grnhs transplants	0.54	4	1.0	A
cyromazine	N-grnhs transplants	2.49	4	320,000.0	S
cyromazine	Research commodity	0.02	1	2,400.0	S
2,4-d, butoxyethanol ester	Landscape maintenance	0.11	N/A	N/A	N/A
2,4-d, 2-ethylhexyl ester	Landscape maintenance	42.46	N/A	N/A	N/A
daminozide	N-grnhs flower	0.91	12	7,600.0	S
daminozide	N-grnhs plants in containers	2.74	11	46.16	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>daminozide</b>	N-grnhs plants in containers	15.37	79	573,000.0	S
<b>daminozide</b>	N-outdr plants in containers	3.09	6	30.49	A
<b>daminozide</b>	N-outdr plants in containers	2.49	6	23,400.0	S
<b>ddvp</b>	Structural pest control	0.02	N/A	N/A	N/A
<b>ddvp, other related</b>	Structural pest control	<0.01	N/A	N/A	N/A
<b>deltamethrin</b>	Landscape maintenance	0.15	N/A	N/A	N/A
<b>deltamethrin</b>	Structural pest control	33.87	N/A	N/A	N/A
<b>diatomaceous earth</b>	Bean, unspecified	272.0	2	8.0	A
<b>diatomaceous earth</b>	Bok choy	34.0	1	1.0	A
<b>diatomaceous earth</b>	Broccoli	136.0	1	4.0	A
<b>diatomaceous earth</b>	Cauliflower	714.0	5	22.0	A
<b>diatomaceous earth</b>	Eggplant	153.0	2	4.5	A
<b>diatomaceous earth</b>	Landscape maintenance	0.36	N/A	N/A	N/A
<b>diatomaceous earth</b>	Squash, summer	1,972.0	12	54.0	A
<b>diatomaceous earth</b>	Structural pest control	2.05	N/A	N/A	N/A
<b>diatomaceous earth</b>	Swiss chard	136.0	3	4.0	A
<b>diazinon</b>	Apple	4.0	2	2.0	A
<b>diazinon</b>	N-outdr transplants	9.92	5	60.0	A
<b>dicamba</b>	Landscape maintenance	2.71	N/A	N/A	N/A
<b>1,3-dichloro-5,5-dimethylhydantoin</b>	Water (industrial)	42.6	N/A	3.0	A
<b>1,3-dichloro-5-ethyl-5-methylhydantoin</b>	Water (industrial)	21.2	N/A	3.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
1,3-dichloropropene	Apple	663.87	1	2.0	A
1,3-dichloropropene	Blackberry	5,144.43	9	54.13	A
1,3-dichloropropene	Brussels sprout	72,761.05	33	711.39	A
1,3-dichloropropene	Raspberry	28,804.01	18	332.1	A
1,3-dichloropropene	Soil fumigation/preplant	1,445.17	4	17.3	A
1,3-dichloropropene	Strawberry	100,795.78	77	1,417.83	A
dicloran	Lettuce, head	144.86	13	110.8	A
dicloran	Lettuce, leaf	331.92	25	272.5	A
dicofol	Grape, wine	0.35	1	4.5	A
didecyl dimethyl ammonium chloride	N-grnhs flower	<0.01	1	1,000.0	S
didecyl dimethyl ammonium chloride	N-outdr plants in containers	0.31	1	0.29	A
didecyl dimethyl ammonium chloride	Research commodity	<0.01	2	0.2	A
didecyl dimethyl ammonium chloride	Structural pest control	<0.01	N/A	N/A	N/A
diethylene glycol	Rights of way	0.74	N/A	N/A	N/A
difenoconazole	Apple	3.34	3	49.0	A
difenoconazole	Brussels sprout	13.29	12	122.0	A
difenoconazole	Grape, wine	31.05	52	489.08	A
difenoconazole	Landscape maintenance	2.14	N/A	N/A	N/A
difenoconazole	N-grnhs transplants	0.06	14	4.36	A
difenoconazole	N-outdr transplants	0.48	16	37.11	A
difenoconazole	Strawberry	15.97	10	140.0	A
difethialone	Landscape maintenance	<0.01	N/A	N/A	N/A
difethialone	Structural pest control	0.04	N/A	N/A	N/A



<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>diglycolamine salt of 3,6-dichloro-o-anisic acid</b>	Landscape maintenance	5.5	N/A	N/A	N/A
<b>dikegulac sodium</b>	Landscape maintenance	2.74	N/A	N/A	N/A
<b>dimethenamid-p</b>	N-outdr transplants	0.11	1	0.2	A
<b>dimethoate</b>	Broccoli	5.69	1	11.5	A
<b>dimethoate</b>	Brussels sprout	174.28	28	353.0	A
<b>dimethoate</b>	Lettuce, leaf	157.24	56	628.2	A
<b>dimethoate</b>	N-grnhs transplants	2.47	1	4.0	A
<b>dimethomorph</b>	Lettuce, head	82.78	30	414.7	A
<b>dimethomorph</b>	Lettuce, leaf	82.95	40	421.4	A
<b>dimethomorph</b>	N-grnhs flower	80.57	39	169.1	A
<b>dimethomorph</b>	N-grnhs plants in containers	0.2	1	0.99	A
<b>dimethomorph</b>	N-grnhs plants in containers	0.07	2	6,000.0	S
<b>dimethomorph</b>	N-outdr plants in containers	1.6	12	9.88	A
<b>dimethomorph</b>	Spinach	60.15	27	297.2	A
<b>dimethyl alkyl tertiary amines</b>	Brussels sprout	0.66	3	45.0	A
<b>dimethyl alkyl tertiary amines</b>	Cabbage	0.06	2	6.8	A
<b>dimethyl alkyl tertiary amines</b>	Radicchio	2.03	24	326.0	A
<b>dimethyl alkyl tertiary amines</b>	Rights of way	0.07	N/A	N/A	N/A
<b>dimethyl alkyl tertiary amines</b>	Uncultivated ag	1.91	7	130.2	A
<b>dimethylpolysiloxane</b>	Apple	23.87	5	36.0	A
<b>dimethylpolysiloxane</b>	Basil, sweet	0.43	3	8.0	A
<b>dimethylpolysiloxane</b>	Blackberry	291.6	125	1,057.53	A
<b>dimethylpolysiloxane</b>	Blueberry	2.89	5	35.62	A
<b>dimethylpolysiloxane</b>	Cauliflower	0.13	7	62.0	A
<b>dimethylpolysiloxane</b>	Celery	0.27	8	66.8	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dimethylpolysiloxane	Fennel	0.13	2	2.0	A
dimethylpolysiloxane	Grape, wine	16.55	16	63.05	A
dimethylpolysiloxane	Kale	0.13	1	3.0	A
dimethylpolysiloxane	Landscape maintenance	<0.01	N/A	N/A	N/A
dimethylpolysiloxane	Lettuce, head	214.26	98	1,296.7	A
dimethylpolysiloxane	Lettuce, leaf	126.65	51	636.5	A
dimethylpolysiloxane	N-grnhs flower	54.11	52	92.5	A
dimethylpolysiloxane	N-grnhs flower	0.05	2	2,000.0	S
dimethylpolysiloxane	N-grnhs plants in containers	2.37	12	19.0	A
dimethylpolysiloxane	N-grnhs transplants	3.37	19	6.95	A
dimethylpolysiloxane	N-grnhs transplants	9.08	135	591,730.0	S
dimethylpolysiloxane	N-outdr flower	212.4	602	551.46	A
dimethylpolysiloxane	N-outdr plants in containers	11.06	36	95.25	A
dimethylpolysiloxane	N-outdr transplants	36.15	48	88.12	A
dimethylpolysiloxane	N-outdr transplants	0.07	1	5,400.0	S
dimethylpolysiloxane	Raspberry	734.65	267	3,158.67	A
dimethylpolysiloxane	Research commodity	0.17	1	0.5	A
dimethylpolysiloxane	Rights of way	0.02	N/A	N/A	N/A
dimethylpolysiloxane	Soil fumigation/preplant	3.38	5	6.79	A
dimethylpolysiloxane	Strawberry	4,414.35	735	13,737.87	A
dimethylpolysiloxane	Swiss chard	0.27	2	4.0	A
dimethylpolysiloxane	Uncultivated ag	71.38	2	110.0	A
dimethyl silicone fluid emulsion	Strawberry	0.46	7	66.5	A
dinotefuran	Landscape maintenance	5.48	N/A	N/A	N/A
dinotefuran	N-grnhs flower	5.05	20	33.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>dinotefuran</b>	N-grnhs flower	0.45	2	2,500.0	S
<b>dinotefuran</b>	N-grnhs plants in containers	1.4	47	481,255.0	S
<b>dinotefuran</b>	N-grnhs transplants	1.5	2	2.0	A
<b>dinotefuran</b>	N-grnhs transplants	0.01	1	1,000.0	S
<b>dinotefuran</b>	N-outdr flower	2.94	59	57.5	A
<b>dinotefuran</b>	N-outdr plants in containers	0.08	3	6.25	A
<b>dinotefuran</b>	N-outdr plants in containers	0.05	5	20,425.0	S
<b>dinotefuran</b>	Structural pest control	20.66	N/A	N/A	N/A
<b>dioctyl dimethyl ammonium chloride</b>	Structural pest control	<0.01	N/A	N/A	N/A
<b>diphacinone</b>	Apple	0.01	5	75.0	A
<b>diphacinone</b>	Landscape maintenance	0.08	N/A	N/A	N/A
<b>diphacinone</b>	N-grnhs plants in containers	<0.01	1	2.0	A
<b>diphacinone</b>	N-outdr flower	0.01	10	24.0	A
<b>diphacinone</b>	Structural pest control	<0.01	N/A	N/A	N/A
<b>diphacinone</b>	Uncultivated ag	0.03	24	96.0	A
<b>diphacinone</b>	Vertebrate control	<0.01	N/A	N/A	N/A
<b>diphacinone, sodium salt</b>	Structural pest control	<0.01	N/A	N/A	N/A
<b>diquat dibromide</b>	Landscape maintenance	26.75	N/A	N/A	N/A
<b>diquat dibromide</b>	N-grnhs plants in containers	74.58	1	1.0	A
<b>diquat dibromide</b>	N-grnhs plants in containers	0.29	1	3,000.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
diquat dibromide	N-outdr flower	100.08	136	44.67	A
diquat dibromide	N-outdr plants in containers	9.77	11	11.54	A
diquat dibromide	N-outdr plants in containers	11.74	26	168,000.0	S
diquat dibromide	N-outdr transplants	3.26	5	3.5	A
diquat dibromide	Rights of way	82.66	N/A	N/A	N/A
diquat dibromide	Uncultivated ag	67.24	11	58.17	A
disodium octaborate tetrahydrate	Structural pest control	1,603.64	N/A	N/A	N/A
dithiopyr	Landscape maintenance	10.14	N/A	N/A	N/A
dithiopyr	Rights of way	10.21	N/A	N/A	N/A
dithiopyr	Vertebrate control	4.25	N/A	N/A	N/A
diuron	Landscape maintenance	33.78	N/A	N/A	N/A
diuron	Rights of way	180.0	N/A	N/A	N/A
e,e-8,10-dodecadien-1-ol	Apple	59.25	35	522.35	A
e,e-8,10-dodecadien-1-ol	N-outdr transplants	0.83	6	9.16	A
e,e-8,10-dodecadien-1-ol	Pear	0.28	2	4.0	A
dodecylbenzene sulfonic acid	Blackberry	0.08	1	3.0	A
dodecylbenzene sulfonic acid	Grape, wine	2.78	12	33.45	A
dodecylbenzene sulfonic acid	Lettuce, head	19.95	53	750.7	A
dodecylbenzene sulfonic acid	Lettuce, leaf	53.4	143	1,575.9	A
dodecylbenzene sulfonic acid	N-grnhs flower	9.83	12	153.0	A
dodecylbenzene sulfonic acid	N-grnhs flower	0.63	12	340,000.0	S
dodecylbenzene sulfonic acid	N-grnhs plants in containers	0.23	48	960,000.0	S
dodecylbenzene sulfonic acid	N-outdr flower	0.5	11	60.5	A
dodecylbenzene sulfonic acid	N-outdr plants in containers	0.04	12	38.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dodecylbenzene sulfonic acid	N-outdr plants in containers	<0.01	1	20,000.0	S
dodecylbenzene sulfonic acid	Research commodity	0.28	7	7.0	A
dodecylbenzene sulfonic acid	Strawberry	40.93	48	434.42	A
dodecylbenzene sulfonic acid	Structural pest control	<0.01	N/A	N/A	N/A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Artichoke, globe	0.25	3	28.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Blackberry	5.93	19	183.53	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Bok choy	0.01	1	1.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Broccoli	0.04	1	4.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Cabbage	0.17	6	19.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Cauliflower	0.51	7	57.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Cucumber	0.54	3	14.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Eggplant	0.05	2	4.5	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Grape, wine	1.42	29	166.55	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Kale	0.05	2	6.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Lettuce, head	0.07	1	8.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Lettuce, leaf	0.28	5	48.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	N-outdr plants in containers	0.13	4	12.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Raspberry	8.29	29	383.96	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Squash, summer	0.4	9	41.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Strawberry	19.47	48	989.95	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Swiss chard	0.05	3	6.0	A
edta	Lettuce, head	3.74	4	77.0	A
edta	Uncultivated ag	6.14	22	126.5	A
edta	Uncultivated non-ag	0.29	1	6.0	A
edta, tetrasodium salt	Blackberry	<0.01	1	3.0	A
edta, tetrasodium salt	Grape, wine	0.17	12	33.45	A
edta, tetrasodium salt	Lettuce, head	1.23	53	750.7	A
edta, tetrasodium salt	Lettuce, leaf	3.29	143	1,575.9	A
edta, tetrasodium salt	N-grnhs flower	0.6	12	153.0	A
edta, tetrasodium salt	N-grnhs flower	0.04	12	340,000.0	S
edta, tetrasodium salt	N-grnhs plants in containers	0.01	48	960,000.0	S
edta, tetrasodium salt	N-outdr flower	0.03	11	60.5	A
edta, tetrasodium salt	N-outdr plants in containers	<0.01	12	38.0	A
edta, tetrasodium salt	N-outdr plants in containers	<0.01	1	20,000.0	S
edta, tetrasodium salt	Research commodity	0.02	7	7.0	A
edta, tetrasodium salt	Strawberry	2.52	48	434.42	A
edta, tetrasodium salt	Structural pest control	<0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
(e,e)-9, 11-tetradecadien-1-yl acetate	Blackberry	0.51	6	96.41	A
(e,e)-9, 11-tetradecadien-1-yl acetate	Boysenberry	0.01	1	1.0	A
(e,e)-9, 11-tetradecadien-1-yl acetate	Herb, spice	0.04	13	10.42	A
(e,e)-9, 11-tetradecadien-1-yl acetate	Loganberry	0.01	1	1.0	A
(e,e)-9, 11-tetradecadien-1-yl acetate	Raspberry	0.5	4	94.51	A
emamectin benzoate	Broccoli	0.33	3	35.4	A
emamectin benzoate	Brussels sprout	21.51	104	1,723.47	A
emamectin benzoate	Landscape maintenance	0.16	N/A	N/A	N/A
emamectin benzoate	Lettuce, head	0.13	1	12.0	A
emulsifiable methylated vegetable oil	Broccoli	12.28	6	70.8	A
emulsifiable methylated vegetable oil	Brussels sprout	41.6	6	90.0	A
emulsifiable methylated vegetable oil	Cabbage	3.24	6	19.3	A
emulsifiable methylated vegetable oil	Lettuce, head	143.08	36	443.2	A
emulsifiable methylated vegetable oil	Lettuce, leaf	172.46	46	498.8	A
emulsifiable methylated vegetable oil	Squash, summer	6.53	2	18.8	A
emulsifiable methylated vegetable oil	Uncultivated ag	32.86	7	46.5	A
esfenvalerate	Apple	6.87	17	148.0	A
esfenvalerate	Landscape maintenance	0.1	N/A	N/A	N/A
esfenvalerate	Lettuce, head	25.89	40	548.5	A
esfenvalerate	Structural pest control	0.32	N/A	N/A	N/A
ethephon	Landscape maintenance	260.71	N/A	N/A	N/A
ethephon	N-grnhs plants in containers	0.34	2	0.59	A
ethephon	N-grnhs plants in containers	0.02	1	20,000.0	S
etofenprox	Structural pest control	0.82	N/A	N/A	N/A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
ethylene glycol	Grape, wine	12.53	6	26.0	A
ethylene glycol	Lettuce, head	105.18	18	269.68	A
ethylene glycol	Lettuce, leaf	64.39	14	166.03	A
etoxazole	Apple	6.48	3	53.0	A
etoxazole	Blackberry	2.25	2	16.61	A
etoxazole	N-grnhs flower	0.65	7	14.0	A
etoxazole	N-grnhs flower	1.02	10	806,100.0	S
etoxazole	N-grnhs plants in containers	0.33	5	5.13	A
etoxazole	N-grnhs plants in containers	0.01	1	3,600.0	S
etoxazole	N-grnhs transplants	0.99	15	92,300.0	S
etoxazole	N-outdr flower	0.03	5	27.5	A
etoxazole	N-outdr plants in containers	0.04	1	0.75	A
etoxazole	N-outdr transplants	0.89	3	6.6	A
etoxazole	Raspberry	12.74	9	94.38	A
etoxazole	Research commodity	0.14	1	1.0	A
etoxazole	Strawberry	15.74	12	116.57	A
fatty acids, mixed	Apple	3.63	3	70.0	A
fatty acids, mixed	Brussels sprout	17.38	85	1,125.3	A
fatty acids, mixed	Lettuce, head	0.8	7	86.0	A
fatty acids, mixed	Lettuce, leaf	1.62	15	166.5	A
fatty acids, mixed	N-grnhs flower	0.28	2	15.0	A
fatty acids, mixed	N-outdr plants in containers	0.05	2	6.0	A
fatty acids, mixed	Rights of way	1.31	N/A	N/A	N/A
fatty acids, mixed	Strawberry	4.52	18	335.87	A
fatty acids, mixed	Uncultivated ag	3.33	34	167.5	A
fatty acids, mixed	Uncultivated non-ag	0.19	1	6.0	A



<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>fatty acids, c16-c18 and c18-unsaturated, methyl esters</b>	Blackberry	36.38	36	79.8	A
<b>fatty acids, c16-c18 and c18-unsaturated, methyl esters</b>	Brussels sprout	5.37	2	18.6	A
<b>fatty acids, c16-c18 and c18-unsaturated, methyl esters</b>	Strawberry	272.43	30	753.76	A
<b>fatty acids derived from tallow</b>	Apple	10.24	2	133.0	A
<b>fatty acids derived from tallow</b>	Raspberry	80.81	33	720.04	A
<b>fatty acids derived from tallow</b>	Strawberry	4.07	1	26.42	A
<b>fenamidone</b>	Broccoli	2.58	1	10.0	A
<b>fenamidone</b>	Lettuce, head	152.3	47	588.9	A
<b>fenamidone</b>	Lettuce, leaf	118.96	44	463.7	A
<b>fenamidone</b>	N-grnhs plants in containers	0.61	3	57,000.0	S
<b>fenamidone</b>	N-outdr flower	1.99	8	6.5	A
<b>fenamidone</b>	N-outdr plants in containers	0.68	1	15.0	A
<b>fenamidone</b>	N-outdr plants in containers	0.18	2	30,000.0	S
<b>fenamidone</b>	Spinach	133.07	48	514.9	A
<b>fenhexamid</b>	Blackberry	16.87	2	27.82	A
<b>fenhexamid</b>	Grape, wine	139.36	32	276.15	A
<b>fenhexamid</b>	N-grnhs flower	74.63	9	62.8	A
<b>fenhexamid</b>	N-grnhs flower	1.55	8	40,050.0	S
<b>fenhexamid</b>	N-grnhs plants in containers	0.3	1	6.0	A
<b>fenhexamid</b>	N-grnhs plants in containers	2.1	1	56,000.0	C
<b>fenhexamid</b>	N-grnhs plants in containers	11.25	32	121,276.0	S
<b>fenhexamid</b>	N-grnhs transplants	42.14	49	51.02	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
fenhexamid	N-grnhs transplants	0.01	2	864.0	S
fenhexamid	N-outdr flower	5.25	13	10.5	A
fenhexamid	N-outdr plants in containers	12.38	6	13.33	A
fenhexamid	N-outdr plants in containers	4.19	2	117,000.0	S
fenhexamid	N-outdr transplants	10.07	16	13.09	A
fenhexamid	N-outdr transplants	0.04	3	3,536.0	S
fenhexamid	Raspberry	30.15	6	40.2	A
fenhexamid	Soil fumigation/preplant	0.66	1	0.88	A
fenhexamid	Strawberry	879.21	47	1,189.63	A
fenpropathrin	Apple	114.71	27	473.65	A
fenpropathrin	N-grnhs transplants	0.11	4	20,350.0	S
fenpropathrin	N-outdr flower	2.42	17	15.5	A
fenpropathrin	N-outdr transplants	5.16	6	16.75	A
fenpropathrin	Strawberry	124.05	29	406.35	A
fenpyroximate	Grape, wine	0.49	1	4.5	A
fenpyroximate	N-grnhs plants in containers	0.46	6	1.43	A
fenpyroximate	N-grnhs plants in containers	0.04	3	30,400.0	S
fenpyroximate	N-grnhs transplants	0.01	1	0.15	A
fenpyroximate	N-outdr transplants	0.51	4	5.15	A
fenpyroximate	Strawberry	10.1	8	100.0	A
ferric sodium edta	Landscape maintenance	0.01	N/A	N/A	N/A
ferric sodium edta	N-grnhs plants in containers	1.65	5	2.05	A
ferric sodium edta	N-outdr flower	2.75	4	11.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ferric sodium edta	N-outdr plants in containers	3.9	4	7.0	A
ferric sodium edta	Research commodity	0.5	1	1.0	A
fipronil	Landscape maintenance	0.45	N/A	N/A	N/A
fipronil	Public health	<0.01	N/A	N/A	N/A
fipronil	Structural pest control	77.46	N/A	N/A	N/A
flonicamid	Brussels sprout	63.58	32	726.5	A
flonicamid	Lettuce, head	6.9	5	79.2	A
flonicamid	Lettuce, leaf	19.1	14	226.3	A
flonicamid	N-grnhs flower	2.5	2	16.0	A
flonicamid	N-grnhs flower	0.01	2	1,500.0	S
flonicamid	N-grnhs plants in containers	0.14	4	1.41	A
flonicamid	N-grnhs plants in containers	0.08	4	32,800.0	S
flonicamid	N-outdr flower	1.59	15	14.0	A
flonicamid	N-outdr plants in containers	2.11	29	20.35	A
flonicamid	Spinach	14.3	16	163.2	A
flonicamid	Strawberry	144.51	86	1,656.48	A
fluazifop-p-butyl	Landscape maintenance	0.06	N/A	N/A	N/A
fluazifop-p-butyl	N-outdr flower	0.25	1	0.16	A
fluazifop-p-butyl	Rights of way	2.2	N/A	N/A	N/A
fluazinam	Landscape maintenance	1.15	N/A	N/A	N/A
flubendiamide	Broccoli	0.47	1	10.0	A
flubendiamide	Brussels sprout	17.11	14	119.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
flubendiamide	Cauliflower	3.78	7	62.0	A
fludioxonil	Blackberry	104.98	49	518.24	A
fludioxonil	Blueberry	5.43	3	24.91	A
fludioxonil	Brussels sprout	37.5	5	206.0	A
fludioxonil	Grape, wine	1.09	2	5.1	A
fludioxonil	Landscape maintenance	13.12	N/A	N/A	N/A
fludioxonil	Lettuce, leaf	5.32	1	24.3	A
fludioxonil	N-grnhs flower	44.73	44	284.5	A
fludioxonil	N-grnhs flower	0.58	6	17,060.0	S
fludioxonil	N-grnhs plants in containers	1.43	24	11.9	A
fludioxonil	N-grnhs plants in containers	2.37	26	446,368.5	S
fludioxonil	N-grnhs transplants	17.62	76	331.0	A
fludioxonil	N-grnhs transplants	1.06	39	156,898.0	S
fludioxonil	N-outdr plants in containers	2.63	26	29.7	A
fludioxonil	N-outdr plants in containers	2.13	3	176,500.0	S
fludioxonil	N-outdr transplants	2.12	16	10.82	A
fludioxonil	N-outdr transplants	<0.01	1	871.0	S
fludioxonil	Raspberry	261.2	102	1,221.22	A
fludioxonil	Research commodity	2.1	4	10.25	A
fludioxonil	Soil fumigation/preplant	2.08	6	9.53	A
fludioxonil	Strawberry	973.13	192	4,553.9	A
fludioxonil	Structural pest control	0.75	N/A	N/A	N/A
flumioxazin	Blackberry	1.44	3	7.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
flumioxazin	Blueberry	3.23	5	28.89	A
flumioxazin	N-grnhs plants in containers	2.43	5	1.25	A
flumioxazin	N-grnhs transplants	0.05	2	13,500.0	S
flumioxazin	N-outdr plants in containers	3.5	2	14.0	A
flumioxazin	N-outdr transplants	0.02	2	14,000.0	S
flumioxazin	Raspberry	32.05	10	203.8	A
flumioxazin	Rights of way	9.41	N/A	N/A	N/A
flumioxazin	Strawberry	46.74	21	547.5	A
fluopicolide	N-grnhs flower	0.38	4	12,000.0	S
fluopicolide	N-outdr flower	0.69	6	5.5	A
fluopicolide	N-outdr plants in containers	0.31	7	2.6	A
fluopicolide	N-outdr plants in containers	0.03	1	10,000.0	S
fluopyram	Apple	34.02	26	400.5	A
fluopyram	Blackberry	13.71	6	72.8	A
fluopyram	Brussels sprout	175.35	78	1,633.0	A
fluopyram	Grape, wine	0.5	1	4.5	A
fluopyram	Landscape maintenance	2.45	N/A	N/A	N/A
fluopyram	Raspberry	4.71	3	31.78	A
fluopyram	Strawberry	268.4	95	2,258.01	A
fluoxastrobin	N-grnhs plants in containers	0.07	1	7,400.0	S
flupyradifurone	Apple	35.48	17	375.0	A
flupyradifurone	Blackberry	21.25	31	138.19	A
flupyradifurone	Brussels sprout	85.0	34	531.8	A
flupyradifurone	Grape, wine	0.82	1	4.5	A
flupyradifurone	Lettuce, head	76.4	41	528.5	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
flupyradifurone	Lettuce, leaf	64.65	34	435.9	A
flupyradifurone	N-grnhs flower	16.72	15	71.0	A
flupyradifurone	N-grnhs plants in containers	0.16	2	0.5	A
flupyradifurone	N-grnhs transplants	3.06	12	84.0	A
flupyradifurone	N-outdr flower	5.21	28	27.0	A
flupyradifurone	N-outdr plants in containers	1.92	7	12.25	A
flupyradifurone	Spinach	6.27	4	48.0	A
flupyradifurone	Strawberry	216.63	50	1,187.82	A
flutolanil	Landscape maintenance	39.9	N/A	N/A	N/A
flutriafol	Strawberry	29.46	18	259.8	A
tau-fluvalinate	N-grnhs flower	84.85	4	400,000.0	S
tau-fluvalinate	N-grnhs plants in containers	0.02	1	20,000.0	S
tau-fluvalinate	N-grnhs transplants	0.26	2	2.0	A
tau-fluvalinate	N-outdr flower	9.93	91	90.0	A
tau-fluvalinate	N-outdr plants in containers	0.01	1	4.0	A
fluxapyroxad	Brussels sprout	30.67	22	421.5	A
fluxapyroxad	Celery	3.91	2	21.6	A
fluxapyroxad	Landscape maintenance	0.92	N/A	N/A	N/A
fluxapyroxad	Lettuce, head	6.37	3	36.7	A
fluxapyroxad	Lettuce, leaf	28.28	10	172.0	A
fluxapyroxad	Radicchio	14.07	4	78.0	A
fluxapyroxad	Strawberry	367.38	96	2,318.21	A
foramsulfuron	Rights of way	0.01	N/A	N/A	N/A
formic acid	Beehive	18.68	1	400.0	A
formic acid	Beehive	152.1	1	643.0	U

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
fosetyl-al	Blackberry	445.68	23	111.42	A
fosetyl-al	Landscape maintenance	139.97	N/A	N/A	N/A
fosetyl-al	Lettuce, head	913.76	27	337.4	A
fosetyl-al	Lettuce, leaf	999.92	32	377.3	A
fosetyl-al	N-grnhs flower	454.4	20	97.1	A
fosetyl-al	N-grnhs flower	1.8	1	5,000.0	S
fosetyl-al	N-grnhs plants in containers	2.66	3	1.11	A
fosetyl-al	N-grnhs plants in containers	1.68	2	3,300.0	S
fosetyl-al	N-grnhs transplants	11.08	10	5.45	A
fosetyl-al	N-grnhs transplants	9.08	23	105,000.0	S
fosetyl-al	N-outdr flower	10.4	13	13.0	A
fosetyl-al	N-outdr plants in containers	14.61	9	8.9	A
fosetyl-al	N-outdr plants in containers	23.28	7	234,000.0	S
fosetyl-al	N-outdr transplants	6.13	2	2.0	A
fosetyl-al	Raspberry	27.84	2	6.96	A
fosetyl-al	Strawberry	344.48	6	87.32	A
fosetyl-al	Strawberry	40.0	N/A	174,000.0	U
free fatty acids and/or amine salts	N-grnhs transplants	3.35	1	9,000.0	S
gamma-cyhalothrin	Structural pest control	4.87	N/A	N/A	N/A
garlic	Grape, wine	0.55	2	4.0	A
garlic	N-grnhs flower	1.04	2	3.6	A
garlic	N-grnhs plants in containers	0.24	4	12.27	A
garlic	N-grnhs plants in containers	1.44	17	250,200.0	S

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
garlic	N-outdr plants in containers	0.16	2	0.37	A
garlic	N-outdr plants in containers	0.12	1	20,000.0	S
garlic	Research commodity	0.43	9	4.1	A
gibberellins	Artichoke, globe	0.81	5	24.0	A
gibberellins	N-grnhs plants in containers	<0.01	2	0.02	A
gibberellins	N-grnhs transplants	0.03	9	5.4	A
gibberellins	N-grnhs transplants	<0.01	1	300.0	S
gibberellins	N-outdr flower	0.01	1	0.3	A
gibberellins	N-outdr plants in containers	<0.01	11	0.11	A
gliocladium virens gl-21 (spores)	Strawberry	128.14	2	106.78	A
glufosinate-ammonium	Rights of way	3.15	N/A	N/A	N/A
glufosinate-ammonium	Uncultivated ag	54.7	23	76.5	A
glufosinate-ammonium	Uncultivated non-ag	7.05	1	6.0	A
glutaraldehyde	Water (industrial)	9.38	N/A	44.0	U
glyphosate, isopropylamine salt	Apple	309.18	19	236.53	A
glyphosate, isopropylamine salt	Avocado	3.0	1	6.0	A
glyphosate, isopropylamine salt	Blackberry	8.19	1	16.36	A
glyphosate, isopropylamine salt	Grape, wine	12.9	7	13.75	A
glyphosate, isopropylamine salt	Landscape maintenance	870.34	N/A	N/A	N/A
glyphosate, isopropylamine salt	N-grnhs flower	1.18	4	24.0	A
glyphosate, isopropylamine salt	N-grnhs plants in containers	29.29	19	11.0	A
glyphosate, isopropylamine salt	N-grnhs plants in containers	0.59	2	13,000.0	S
glyphosate, isopropylamine salt	N-grnhs transplants	1.12	1	1.0	A



Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glyphosate, isopropylamine salt	N-grnhs transplants	0.12	1	9,000.0	S
glyphosate, isopropylamine salt	N-outdr flower	12.25	N/A	4.0	A
glyphosate, isopropylamine salt	N-outdr plants in containers	188.01	70	175.44	A
glyphosate, isopropylamine salt	N-outdr plants in containers	48.11	24	126,210.0	S
glyphosate, isopropylamine salt	N-outdr transplants	15.84	31	31.0	A
glyphosate, isopropylamine salt	Persimmon	1.0	1	2.0	A
glyphosate, isopropylamine salt	Public health	0.32	N/A	N/A	N/A
glyphosate, isopropylamine salt	Raspberry	360.7	9	215.8	A
glyphosate, isopropylamine salt	Rights of way	7.5	2	1.5	A
glyphosate, isopropylamine salt	Rights of way	731.85	N/A	N/A	N/A
glyphosate, isopropylamine salt	Uncultivated ag	1,142.15	94	339.3	A
glyphosate, monoammonium salt	Landscape maintenance	51.11	N/A	N/A	N/A
glyphosate, potassium salt	Apple	446.63	29	353.0	A
glyphosate, potassium salt	Blackberry	19.31	1	7.0	A
glyphosate, potassium salt	Grape, wine	0.34	1	0.33	A
glyphosate, potassium salt	Landscape maintenance	439.46	N/A	N/A	N/A
glyphosate, potassium salt	N-grnhs plants in containers	5.69	6	1.5	A
glyphosate, potassium salt	N-grnhs transplants	2.5	7	45,600.0	S
glyphosate, potassium salt	N-outdr flower	136.11	75	61.69	A
glyphosate, potassium salt	N-outdr plants in containers	18.62	N/A	8.0	A
glyphosate, potassium salt	N-outdr transplants	2.33	6	43,600.0	S
glyphosate, potassium salt	Raspberry	452.7	6	163.0	A
glyphosate, potassium salt	Rights of way	459.47	N/A	N/A	N/A
glyphosate, potassium salt	Strawberry	66.2	1	41.0	A
glyphosate, potassium salt	Uncultivated ag	557.49	23	161.7	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
glyphosate, potassium salt	Uncultivated non-ag	63.01	1	94.0	A
halosulfuron-methyl	Landscape maintenance	0.01	N/A	N/A	N/A
heptamethyltrisiloxane ethoxylated	Blackberry	2.18	1	7.0	A
heptamethyltrisiloxane ethoxylated	Brussels sprout	152.14	27	579.0	A
heptamethyltrisiloxane ethoxylated	Raspberry	16.63	7	53.3	A
heptamethyltrisiloxane ethoxylated	Strawberry	256.85	73	1,218.51	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Blackberry	44.62	130	351.56	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Blueberry	17.08	12	165.05	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Broccoli	4.7	7	88.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Brussels sprout	93.75	61	1,234.67	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	N-grnhs flower	121.93	18	100.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Raspberry	86.75	116	1,000.65	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Strawberry	166.71	127	934.16	A
hexylene glycol	Rights of way	20.65	N/A	N/A	N/A
hexythiazox	Blackberry	8.39	6	44.72	A
hexythiazox	N-grnhs flower	0.53	2	3.3	A
hexythiazox	N-grnhs flower	0.01	1	2,500.0	S
hexythiazox	N-grnhs plants in containers	0.39	8	1.59	A
hexythiazox	N-grnhs plants in containers	0.03	6	10,600.0	S
hexythiazox	N-grnhs transplants	0.55	15	3.01	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
hexythiazox	N-outdr plants in containers	0.06	1	20,000.0	S
hexythiazox	N-outdr transplants	3.34	6	18.5	A
hexythiazox	Raspberry	45.66	20	252.53	A
hexythiazox	Strawberry	199.18	51	1,070.1	A
humic acid	Lettuce, head	7.41	4	77.0	A
humic acid	Uncultivated ag	12.16	22	126.5	A
humic acid	Uncultivated non-ag	0.58	1	6.0	A
hydramethylnon	Landscape maintenance	0.01	N/A	N/A	N/A
hydramethylnon	Structural pest control	0.03	N/A	N/A	N/A
hydrogen cyanamide	Blackberry	78.82	1	6.0	A
hydrogen peroxide	Blueberry	1.31	6	9,000.0	S
hydrogen peroxide	Food processing plant	439.5	N/A	1.0	U
hydrogen peroxide	Grape, wine	1.87	2	1.0	A
hydrogen peroxide	Industrial hemp	0.24	3	3,072.0	S
hydrogen peroxide	Landscape maintenance	5,477.88	N/A	N/A	N/A
hydrogen peroxide	Lettuce, head	1.01	2	1,600.0	S
hydrogen peroxide	N-grnhs plants in containers	22.03	10	16.85	A
hydrogen peroxide	N-grnhs plants in containers	23.76	26	159,003.94	S
hydrogen peroxide	N-grnhs transplants	15.11	9	3.2	A
hydrogen peroxide	N-grnhs transplants	5.29	3	40,150.0	S
hydrogen peroxide	N-outdr plants in containers	46.27	18	65.17	A
hydrogen peroxide	N-outdr plants in containers	0.02	1	25.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
hydrogen peroxide	N-outdr transplants	18.22	14	18.3	A
hydrogen peroxide	N-outdr transplants	3.99	2	8,688.0	S
hydrogen peroxide	Strawberry	7.37	8	5.62	A
hydrogen peroxide	Strawberry	0.58	1	800.0	S
hydrogen peroxide	Vegetable	3.24	N/A	4,000.0	S
hydroprene	Landscape maintenance	2.57	N/A	N/A	N/A
hydroprene	Structural pest control	6.98	N/A	N/A	N/A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Artichoke, globe	6.76	24	96.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Radicchio	363.48	49	776.5	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Rights of way	0.33	N/A	N/A	N/A
iba	Landscape maintenance	0.01	N/A	N/A	N/A
iba	N-grnhs flower	0.01	6	36.0	A
iba	N-grnhs plants in containers	<0.01	N/A	20,000.0	U
iba	N-outdr plants in containers	<0.01	N/A	20,000.0	S
iba	Uncultivated ag	<0.01	1	1.0	A
imazamox, ammonium salt	Landscape maintenance	0.15	N/A	N/A	N/A
imazapyr, isopropylamine salt	Rights of way	1.99	N/A	N/A	N/A
imidacloprid	Apple	15.4	12	204.95	A
imidacloprid	Broccoli	1.82	3	38.5	A
imidacloprid	Brussels sprout	147.62	42	720.5	A
imidacloprid	Cabbage	2.56	16	58.7	A
imidacloprid	Fennel	1.63	2	4.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
imidacloprid	Kale	1.08	1	3.0	A
imidacloprid	Landscape maintenance	18.4	N/A	N/A	N/A
imidacloprid	Lettuce, head	82.98	128	1,786.4	A
imidacloprid	Lettuce, leaf	89.52	162	1,901.5	A
imidacloprid	N-grnhs flower	4.81	13	23.0	A
imidacloprid	N-grnhs plants in containers	0.09	2	2.25	A
imidacloprid	N-grnhs plants in containers	0.27	27	394,300.0	S
imidacloprid	N-grnhs transplants	3.02	27	20.28	A
imidacloprid	N-grnhs transplants	3.41	39	182,166.0	S
imidacloprid	N-outdr flower	0.88	30	28.5	A
imidacloprid	N-outdr plants in containers	6.08	14	27.0	A
imidacloprid	N-outdr plants in containers	<0.01	2	20.0	S
imidacloprid	N-outdr transplants	6.48	26	120.44	A
imidacloprid	N-outdr transplants	0.65	11	80,790.0	S
imidacloprid	Public health	0.02	N/A	N/A	N/A
imidacloprid	Radicchio	86.07	18	238.9	A
imidacloprid	Spinach	27.52	53	581.1	A
imidacloprid	Strawberry	75.62	9	149.85	A
imidacloprid	Structural pest control	6.54	N/A	N/A	N/A
indaziflam	Landscape maintenance	2.36	N/A	N/A	N/A
indaziflam	N-grnhs plants in containers	0.07	1	1.0	A
indaziflam	N-outdr plants in containers	0.32	9	21.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
indaziflam	N-outdr plants in containers	0.04	2	15,800.0	S
indaziflam	N-outdr transplants	0.15	6	2.93	A
indaziflam	Rights of way	5.68	N/A	N/A	N/A
indaziflam	Uncultivated ag	0.08	3	2.8	A
indoxacarb	Brussels sprout	89.36	75	1,441.5	A
indoxacarb	Landscape maintenance	0.01	N/A	N/A	N/A
indoxacarb	Structural pest control	13.39	N/A	N/A	N/A
iodosulfuron-methyl-sodium	Rights of way	<0.01	N/A	N/A	N/A
iprodione	Blackberry	17.08	3	16.83	A
iprodione	Grape, wine	90.8	9	118.0	A
iprodione	Landscape maintenance	23.71	N/A	N/A	N/A
iprodione	Lettuce, head	252.94	17	253.4	A
iprodione	Lettuce, leaf	335.47	30	336.1	A
iprodione	N-grnhs flower	39.68	16	38.7	A
iprodione	N-grnhs flower	2.14	6	42,500.0	S
iprodione	N-grnhs plants in containers	0.39	4	7.62	A
iprodione	N-grnhs plants in containers	11.21	22	408,800.0	S
iprodione	N-grnhs transplants	2.77	11	5.62	A
iprodione	N-grnhs transplants	1.59	4	42,429.0	S
iprodione	N-outdr flower	116.78	245	244.0	A
iprodione	N-outdr plants in containers	23.36	15	32.52	A
iprodione	N-outdr plants in containers	0.75	1	30,000.0	S
iprodione	N-outdr transplants	39.82	22	39.9	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
iprodione	Raspberry	7.31	5	9.4	A
iprodione	Strawberry	24.95	N/A	174,000.0	U
iron phosphate	Apple	0.01	1	8.0	A
iron phosphate	Blackberry	0.08	1	0.2	A
iron phosphate	Broccoli	4.8	2	24.0	A
iron phosphate	Brussels sprout	2.0	2	10.0	A
iron phosphate	Cabbage	1.6	3	8.0	A
iron phosphate	Cauliflower	8.0	3	36.0	A
iron phosphate	Celery	6.3	6	31.0	A
iron phosphate	Landscape maintenance	4.54	N/A	N/A	N/A
iron phosphate	Lettuce, head	4.08	3	18.0	A
iron phosphate	Lettuce, leaf	3.53	3	17.4	A
iron phosphate	N-grnhs plants in containers	4.57	12	18.0	A
iron phosphate	N-grnhs plants in containers	0.1	1	17,500.0	S
iron phosphate	N-grnhs transplants	1.35	4	4.0	A
iron phosphate	N-grnhs transplants	0.07	1	7,000.0	S
iron phosphate	N-outdr flower	0.55	4	11.0	A
iron phosphate	N-outdr plants in containers	8.1	14	40.35	A
iron phosphate	N-outdr plants in containers	0.23	1	29,000.0	S
iron phosphate	N-outdr transplants	17.4	40	67.9	A
iron phosphate	Raspberry	12.98	11	83.32	A
iron phosphate	Research commodity	0.04	1	0.25	A
iron phosphate	Strawberry	24.94	10	113.12	A
iron phosphate	Uncultivated ag	17.65	3	67.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
isofetamid	Landscape maintenance	1.15	N/A	N/A	N/A
isofetamid	Strawberry	95.29	11	240.4	A
alpha-isooctadecyl-omega-hydroxypoly(oxyethylene)	Public health	0.22	N/A	N/A	N/A
isoparaffinic hydrocarbons	Structural pest control	1.18	N/A	N/A	N/A
isopropyl alcohol	Blackberry	0.02	1	3.0	A
isopropyl alcohol	Grape, wine	3.83	20	74.28	A
isopropyl alcohol	Lettuce, head	25.2	71	1,020.38	A
isopropyl alcohol	Lettuce, leaf	27.97	157	1,741.93	A
isopropyl alcohol	N-grnhs flower	2.99	12	153.0	A
isopropyl alcohol	N-grnhs flower	0.19	12	340,000.0	S
isopropyl alcohol	N-grnhs plants in containers	0.07	48	960,000.0	S
isopropyl alcohol	N-outdr flower	0.15	11	60.5	A
isopropyl alcohol	N-outdr plants in containers	0.01	12	38.0	A
isopropyl alcohol	N-outdr plants in containers	<0.01	1	20,000.0	S
isopropyl alcohol	Research commodity	0.08	7	7.0	A
isopropyl alcohol	Strawberry	19.47	51	490.42	A
isopropyl alcohol	Structural pest control	0.08	N/A	N/A	N/A
isopropylamine dodecylbenzene sulfonate	Landscape maintenance	0.04	N/A	N/A	N/A
isoxaben	Landscape maintenance	30.33	N/A	N/A	N/A
isoxaben	N-outdr plants in containers	3.77	9	37.0	A



Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
isoxaben	N-outdr transplants	0.73	2	1.0	A
isoxaben	Rights of way	13.82	N/A	N/A	N/A
kaolin	Apple	3,348.75	7	96.0	A
kaolin	Cucumber	4.75	1	0.5	A
kaolin	Eggplant	475.0	3	10.0	A
kaolin	Pear	95.0	2	4.0	A
kaolin	Squash	23.75	2	2.5	A
kaolin	Squash, summer	760.0	6	24.0	A
(s)-kinoprene	N-grnhs plants in containers	1.48	6	1.28	A
(s)-kinoprene	N-grnhs plants in containers	1.83	34	680,000.0	S
(s)-kinoprene	N-grnhs transplants	0.06	2	4,700.0	S
(s)-kinoprene	N-outdr plants in containers	2.8	21	13.7	A
(s)-kinoprene	N-outdr plants in containers	0.04	1	20,000.0	S
kresoxim-methyl	Grape, wine	0.31	2	1.0	A
lambda-cyhalothrin	Apple	5.37	10	131.0	A
lambda-cyhalothrin	Broccoli	4.21	12	143.4	A
lambda-cyhalothrin	Brussels sprout	77.12	133	2,458.1	A
lambda-cyhalothrin	Cabbage	1.98	22	78.0	A
lambda-cyhalothrin	Cauliflower	0.31	1	10.0	A
lambda-cyhalothrin	Landscape maintenance	<0.01	N/A	N/A	N/A
lambda-cyhalothrin	Lettuce, head	97.75	251	3,271.2	A
lambda-cyhalothrin	Lettuce, leaf	118.37	354	4,121.8	A
lambda-cyhalothrin	N-grnhs transplants	0.52	2	400,000.0	S
lambda-cyhalothrin	N-outdr flower	0.44	3	9.0	A
lambda-cyhalothrin	N-outdr plants in containers	3.39	20	93.05	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
lambda-cyhalothrin	Structural pest control	4.44	N/A	N/A	N/A
lauryl alcohol	Apple	33.26	35	522.35	A
lauryl alcohol	N-outdr transplants	0.47	6	9.16	A
lauryl alcohol	Pear	0.16	2	4.0	A
lecithin	Apple	84.65	3	70.0	A
lecithin	Blackberry	94.49	29	140.53	A
lecithin	Broccoli	28.21	7	88.0	A
lecithin	Brussels sprout	1,257.76	206	3,280.97	A
lecithin	Lettuce, head	339.06	132	1,620.3	A
lecithin	Lettuce, leaf	324.45	138	1,580.2	A
lecithin	N-grnhs flower	6.57	2	15.0	A
lecithin	N-outdr plants in containers	1.13	2	6.0	A
lecithin	N-outdr transplants	2.71	5	3.5	A
lecithin	Raspberry	47.2	6	84.43	A
lecithin	Strawberry	2,224.65	120	4,410.5	A
lecithin	Uncultivated ag	78.29	35	168.5	A
lecithin	Uncultivated non-ag	4.54	1	6.0	A
lime-sulfur	Apple	6,072.46	29	328.75	A
lime-sulfur	Blackberry	20,107.21	115	780.19	A
lime-sulfur	Grape, wine	979.35	12	85.0	A
lime-sulfur	N-outdr transplants	3.08	1	0.4	A
lime-sulfur	Peach	7.7	1	1.0	A
lime-sulfur	Pear	3.82	3	4.5	A
lime-sulfur	Raspberry	25,492.47	53	824.83	A
limonene	Landscape maintenance	10.01	N/A	N/A	N/A
limonene	Structural pest control	678.77	N/A	N/A	N/A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
malathion	Blackberry	1,096.6	71	533.35	A
malathion	Blueberry	55.94	3	43.78	A
malathion	Brussels sprout	406.98	19	318.4	A
malathion	Grape, wine	2.21	1	4.5	A
malathion	Lettuce, head	1,448.42	59	783.6	A
malathion	Lettuce, leaf	1,853.02	83	1,001.6	A
malathion	N-grnhs plants in containers	1.57	2	8,684.0	S
malathion	N-grnhs transplants	72.57	14	44.0	A
malathion	N-grnhs transplants	0.42	2	23,000.0	S
malathion	Raspberry	3,264.51	112	1,732.32	A
malathion	Strawberry	2,082.45	73	1,125.2	A
mancozeb	Apple	918.85	7	224.0	A
mancozeb	Broccoli	19.18	1	12.0	A
mancozeb	Landscape maintenance	180.4	N/A	N/A	N/A
mancozeb	Lettuce, head	3,987.33	192	2,542.7	A
mancozeb	Lettuce, leaf	4,239.63	237	2,721.0	A
mancozeb	N-grnhs flower	80.63	14	74.0	A
mancozeb	N-grnhs plants in containers	1.13	1	0.11	A
mancozeb	N-grnhs transplants	191.71	66	162.4	A
mancozeb	N-outdr flower	7.13	10	9.5	A
mancozeb	N-outdr plants in containers	5.34	4	8.62	A
mancozeb	N-outdr plants in containers	5.59	4	144,000.0	S
mandipropamid	Lettuce, head	194.25	125	1,641.1	A
mandipropamid	Lettuce, leaf	182.96	127	1,525.3	A
mandipropamid	N-grnhs flower	1.79	4	8.0	A
mandipropamid	N-grnhs flower	0.01	3	2,500.0	S

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
mandipropamid	N-grnhs plants in containers	0.13	1	0.5	A
mandipropamid	N-grnhs transplants	11.39	53	313.0	A
mandipropamid	N-outdr flower	0.39	3	3.0	A
mandipropamid	N-outdr plants in containers	2.55	20	16.05	A
mandipropamid	N-outdr plants in containers	0.05	1	16,000.0	S
mandipropamid	Spinach	68.88	50	534.8	A
margosa oil	Apple	7.39	3	10.5	A
margosa oil	Artichoke, globe	18.59	5	57.0	A
margosa oil	Blackberry	514.73	52	469.53	A
margosa oil	Radicchio	163.62	12	183.0	A
margosa oil	Raspberry	153.79	16	275.04	A
margosa oil	Strawberry	77.75	43	494.82	A
margosa oil	Swiss chard	1.23	1	2.0	A
mecoprop-p	Landscape maintenance	10.77	N/A	N/A	N/A
mefenoxam	Blackberry	31.68	31	274.32	A
mefenoxam	Landscape maintenance	0.63	N/A	N/A	N/A
mefenoxam	N-grnhs flower	11.3	14	170.1	A
mefenoxam	N-grnhs flower	0.31	9	32,850.0	S
mefenoxam	N-grnhs plants in containers	1.24	14	8.49	A
mefenoxam	N-grnhs plants in containers	0.98	14	52,442.0	S
mefenoxam	N-grnhs transplants	5.66	13	12.7	A
mefenoxam	N-grnhs transplants	4.55	40	426,593.0	S
mefenoxam	N-outdr flower	0.19	108	107.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
mefenoxam	N-outdr plants in containers	3.01	31	17.79	A
mefenoxam	N-outdr plants in containers	1.41	8	83,800.0	S
mefenoxam	N-outdr transplants	4.21	19	168,037.6	S
mefenoxam	Raspberry	574.81	34	536.47	A
mefenoxam	Research commodity	<0.01	1	0.1	A
mefenoxam	Spinach	203.22	33	381.3	A
mefenoxam	Strawberry	325.42	25	649.35	A
mefenoxam, other related	Landscape maintenance	0.02	N/A	N/A	N/A
mefenoxam, other related	N-grnhs flower	0.37	14	170.1	A
mefenoxam, other related	N-grnhs flower	0.01	9	32,850.0	S
mefenoxam, other related	N-grnhs plants in containers	0.04	14	8.49	A
mefenoxam, other related	N-grnhs plants in containers	0.03	13	47,442.0	S
mefenoxam, other related	N-grnhs transplants	0.19	12	12.4	A
mefenoxam, other related	N-grnhs transplants	0.08	13	305,474.0	S
mefenoxam, other related	N-outdr plants in containers	0.1	30	17.54	A
mefenoxam, other related	N-outdr plants in containers	0.05	8	83,800.0	S
mefenoxam, other related	N-outdr transplants	0.02	10	42,463.0	S
mefenoxam, other related	Research commodity	<0.01	1	0.1	A
metaldehyde	Blackberry	26.68	2	32.23	A
metaldehyde	Brussels sprout	81.64	6	90.0	A
metaldehyde	N-grnhs plants in containers	2.0	1	2.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
metaldehyde	N-grnhs plants in containers	0.39	2	18,500.0	S
metaldehyde	N-grnhs transplants	1.8	4	4.0	A
metaldehyde	N-outdr flower	41.85	58	157.0	A
metaldehyde	N-outdr plants in containers	169.01	24	187.88	A
metaldehyde	N-outdr plants in containers	8.82	5	449,800.0	S
metaldehyde	N-outdr transplants	22.5	42	71.9	A
metaldehyde	Raspberry	231.06	24	374.96	A
metaldehyde	Rights of way	8.0	N/A	N/A	N/A
metaldehyde	Strawberry	10.0	2	28.0	A
metaldehyde	Uncultivated ag	3.6	7	21.0	A
metam-sodium	Rights of way	3.56	N/A	N/A	N/A
metconazole	Landscape maintenance	1.25	N/A	N/A	N/A
methidathion	Apple	10.0	1	8.0	A
methiocarb	N-grnhs flower	20.63	6	19.0	A
methiocarb	N-grnhs flower	4.69	8	107,800.0	S
methiocarb	N-grnhs plants in containers	3.0	1	6.0	A
methiocarb	N-outdr plants in containers	5.81	3	200,000.0	S
methomyl	Brussels sprout	457.88	30	612.5	A
methomyl	Lettuce, head	256.19	28	331.3	A
methomyl	Lettuce, leaf	268.97	38	373.7	A
methoprene	Public health	1.35	N/A	N/A	N/A
methoprene	Structural pest control	0.03	N/A	N/A	N/A
s-methoprene	Public health	5.72	N/A	N/A	N/A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
s-methoprene	Structural pest control	0.17	N/A	N/A	N/A
methoxyfenozide	Apple	38.13	2	135.0	A
methoxyfenozide	Blackberry	19.09	11	78.55	A
methoxyfenozide	Broccoli	6.71	3	38.0	A
methoxyfenozide	Brussels sprout	66.24	20	334.3	A
methoxyfenozide	Lettuce, head	53.81	32	378.2	A
methoxyfenozide	Lettuce, leaf	39.62	34	327.2	A
methoxyfenozide	N-grnhs flower	0.85	1	6.0	A
methoxyfenozide	N-grnhs plants in containers	0.56	1	2.0	A
methoxyfenozide	N-outdr flower	11.12	43	42.0	A
methoxyfenozide	N-outdr plants in containers	12.82	14	48.5	A
methoxyfenozide	N-outdr plants in containers	0.08	1	5,000.0	S
methoxyfenozide	N-outdr transplants	2.39	5	9.72	A
methoxyfenozide	Raspberry	179.02	29	671.4	A
methoxyfenozide	Spinach	48.03	25	272.2	A
methoxyfenozide	Strawberry	187.25	47	1,049.28	A
methyl anthranilate	Structural pest control	1.15	N/A	N/A	N/A
methylated soybean oil	Blackberry	96.97	46	205.97	A
methylated soybean oil	Broccoli	14.34	7	88.0	A
methylated soybean oil	Brussels sprout	507.28	128	2,390.67	A
methylated soybean oil	Cabbage	2.05	2	6.8	A
methylated soybean oil	Celery	4.12	2	21.6	A
methylated soybean oil	Lettuce, head	162.61	126	1,546.8	A
methylated soybean oil	Lettuce, leaf	143.3	123	1,413.7	A
methylated soybean oil	N-outdr transplants	1.36	5	3.5	A
methylated soybean oil	Radicchio	70.88	24	326.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
methylated soybean oil	Raspberry	219.54	24	342.73	A
methylated soybean oil	Rights of way	2.51	N/A	N/A	N/A
methylated soybean oil	Strawberry	1,718.5	127	4,876.33	A
methylated soybean oil	Uncultivated ag	84.68	13	147.6	A
methyl bromide	Bushberry	538.3	N/A	104,983.0	U
methyl bromide	Strawberry	650.0	1	3.5	A
methyl bromide	Strawberry	1,027.5	N/A	318,230.0	U
2-methyl-4-isothiazolin-3-one	Water (industrial)	3.73	N/A	45.0	U
methyl silicone resins	Blackberry	48.95	26	244.97	A
methyl silicone resins	Cabbage	4.39	16	58.7	A
methyl silicone resins	Grape, wine	7.09	4	9.4	A
methyl silicone resins	Lettuce, head	12.12	5	106.5	A
methyl silicone resins	Lettuce, leaf	4.13	3	32.6	A
methyl silicone resins	Raspberry	284.31	75	1,286.38	A
methyl silicone resins	Strawberry	555.74	100	1,948.75	A
metofluthrin	Structural pest control	0.02	N/A	N/A	N/A
mineral oil	Apple	35,626.5	56	845.13	A
mineral oil	Artichoke, globe	1.32	3	28.0	A
mineral oil	Blackberry	7,432.14	95	852.99	A
mineral oil	Blueberry	45.8	2	4.23	A
mineral oil	Bok choy	0.05	1	1.0	A
mineral oil	Broccoli	0.19	1	4.0	A
mineral oil	Brussels sprout	1.18	3	45.0	A
mineral oil	Cabbage	1.0	8	25.8	A
mineral oil	Cauliflower	24.78	9	71.0	A
mineral oil	Citrus	0.49	2	0.5	A
mineral oil	Cucumber	2.86	3	14.0	A
mineral oil	Eggplant	0.26	2	4.5	A
mineral oil	Grape, wine	3,686.34	107	695.93	A



<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
mineral oil	Kale	0.28	2	6.0	A
mineral oil	Landscape maintenance	187.69	N/A	N/A	N/A
mineral oil	Lemon	6.95	1	0.6	A
mineral oil	Lettuce, head	0.38	1	8.0	A
mineral oil	Lettuce, head	0.11	1	250.0	S
mineral oil	Lettuce, leaf	1.47	5	48.0	A
mineral oil	Lime	0.19	2	0.21	A
mineral oil	N-grnhs flower	1,133.82	11	66.0	A
mineral oil	N-grnhs plants in containers	7.27	3	38,000.0	S
mineral oil	N-outdr flower	302.88	45	44.0	A
mineral oil	N-outdr plants in containers	348.86	26	45.45	A
mineral oil	N-outdr plants in containers	1.76	1	5,000.0	S
mineral oil	Pear	3.48	1	3.0	A
mineral oil	Public health	0.33	N/A	N/A	N/A
mineral oil	Raspberry	73.64	33	448.96	A
mineral oil	Rights of way	5.98	N/A	N/A	N/A
mineral oil	Squash, summer	2.12	9	41.0	A
mineral oil	Strawberry	128.72	73	1,324.95	A
mineral oil	Swiss chard	0.28	3	6.0	A
mineral oil	Uncultivated ag	3.4	7	130.2	A
muscalure	Landscape maintenance	<0.01	N/A	N/A	N/A
muscalure	Structural pest control	0.03	N/A	N/A	N/A
myclobutanil	Apple	5.9	7	58.0	A
myclobutanil	Blackberry	27.08	65	397.85	A
myclobutanil	Grape, wine	6.75	14	45.9	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
myclobutanil	Landscape maintenance	1.67	N/A	N/A	N/A
myclobutanil	N-grnhs flower	18.61	15	84.0	A
myclobutanil	N-grnhs plants in containers	0.19	2	6.66	A
myclobutanil	N-grnhs plants in containers	0.03	3	13,384.0	S
myclobutanil	N-grnhs transplants	0.04	4	14,000.0	S
myclobutanil	N-outdr flower	7.25	73	69.25	A
myclobutanil	N-outdr plants in containers	5.04	13	46.08	A
myclobutanil	N-outdr plants in containers	0.47	1	120,000.0	S
myclobutanil	N-outdr transplants	2.7	15	36.04	A
myclobutanil	Raspberry	112.1	108	1,576.81	A
myclobutanil	Research commodity	0.6	4	8.2	A
myclobutanil	Soil fumigation/preplant	0.56	4	6.9	A
myclobutanil	Squash, summer	1.88	2	18.8	A
myclobutanil	Strawberry	277.61	131	2,394.08	A
myclobutanil	Uncultivated ag	6.5	1	65.0	A
myristyl alcohol	Apple	6.76	35	522.35	A
myristyl alcohol	N-outdr transplants	0.1	6	9.16	A
myristyl alcohol	Pear	0.03	2	4.0	A
naled	Brussels sprout	864.39	40	677.5	A
naled	Strawberry	312.32	14	329.12	A
napropamide	Blackberry	35.34	2	10.67	A
napropamide	Broccoli	9.31	2	22.6	A
napropamide	N-outdr plants in containers	0.66	1	4.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
nonanoic acid	N-grnhs plants in containers	11.72	2	0.55	A
nonanoic acid	N-outdr plants in containers	11.85	13	37.0	A
nonanoic acid, other related	N-grnhs plants in containers	0.62	2	0.55	A
nonanoic acid, other related	N-outdr plants in containers	0.62	13	37.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Blackberry	9.09	36	79.8	A
4-nonylphenol, formaldehyde resin, propoxylated	Brussels sprout	1.34	2	18.6	A
4-nonylphenol, formaldehyde resin, propoxylated	Strawberry	68.11	30	753.76	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Apple	52.96	15	328.53	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Basil, sweet	0.35	27	30.67	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Blackberry	14.98	27	141.44	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Brussels sprout	118.89	89	1,315.3	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Celery	0.77	2	21.6	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Chervil	0.01	2	0.44	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Chive	0.89	49	57.11	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Grape, wine	9.46	10	54.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Herb, spice	0.02	3	1.25	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	34.99	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Lettuce, head	53.23	26	368.18	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Lettuce, leaf	39.43	29	332.53	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Lime	<0.01	1	0.25	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Mint	0.8	2	1.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	N-grnhs flower	1.77	5	15.75	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	N-grnhs plants in containers	1.14	3	3.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	N-outdr plants in containers	81.89	46	130.7	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Public health	0.93	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Raspberry	265.16	81	1,281.04	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rights of way	18.24	2	1.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rights of way	87.66	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Sage	0.24	18	14.3	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Strawberry	198.72	47	1,219.99	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Tomato	<0.01	1	1,800.0	S
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	23.0	36	182.6	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Uncultivated non-ag	1.22	1	6.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Apple	25.78	13	174.53	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Blackberry	3.27	11	92.36	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Cauliflower	7.03	7	62.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Celery	7.35	6	64.8	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Lettuce, head	63.98	26	306.1	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	N-outdr transplants	1.36	5	3.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Raspberry	27.53	36	385.75	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Rights of way	2.22	N/A	N/A	N/A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester</b>	Strawberry	657.35	71	1,100.49	A
<b>alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester</b>	Uncultivated ag	69.84	37	200.5	A
<b>alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester</b>	Uncultivated non-ag	2.11	1	6.0	A
<b>novaluron</b>	Brussels sprout	39.55	29	512.5	A
<b>novaluron</b>	N-grnhs flower	0.32	6	99,900.0	S
<b>novaluron</b>	Public health	0.15	N/A	N/A	N/A
<b>novaluron</b>	Strawberry	218.76	147	2,895.9	A
<b>novaluron</b>	Structural pest control	0.03	N/A	N/A	N/A
<b>noviflumuron</b>	Structural pest control	0.12	N/A	N/A	N/A
<b>n-octyl bicycloheptene dicarboximide</b>	Landscape maintenance	0.04	N/A	N/A	N/A
<b>n-octyl bicycloheptene dicarboximide</b>	Structural pest control	13.05	N/A	N/A	N/A
<b>octyl decyl dimethyl ammonium chloride</b>	Structural pest control	0.01	N/A	N/A	N/A
<b>oil of black pepper</b>	Structural pest control	<0.01	N/A	N/A	N/A
<b>oleic acid</b>	Blackberry	11.37	36	79.8	A
<b>oleic acid</b>	Raspberry	0.02	1	8.0	A
<b>oleic acid</b>	Strawberry	85.51	39	923.76	A
<b>oleic acid, ethyl ester</b>	Fennel	0.81	1	4.2	A
<b>oleic acid, ethyl ester</b>	Kale	0.48	1	2.5	A
<b>oleic acid, ethyl ester</b>	Radicchio	82.75	24	432.3	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
oleic acid, ethyl ester	Uncultivated ag	126.14	4	84.7	A
oleic acid, methyl ester	Radicchio	2.82	1	15.5	A
oleic acid, methyl ester	Rights of way	8.46	N/A	N/A	N/A
oryzalin	Blackberry	43.68	1	7.0	A
oryzalin	Landscape maintenance	26.14	N/A	N/A	N/A
oryzalin	N-outdr plants in containers	4.68	5	5.0	A
oxadiazon	N-grnhs plants in containers	0.1	1	0.25	A
oxadiazon	N-outdr flower	17.59	26	9.06	A
oxadiazon	N-outdr plants in containers	2.3	7	21.5	A
oxadiazon	N-outdr transplants	0.3	1	0.25	A
oxathiapiprolin	Lettuce, head	13.17	74	993.2	A
oxathiapiprolin	Lettuce, leaf	11.7	73	870.2	A
oxathiapiprolin	N-grnhs flower	0.1	1	6,000.0	S
oxathiapiprolin	N-grnhs plants in containers	0.04	1	0.5	A
oxathiapiprolin	N-outdr plants in containers	0.72	14	11.35	A
oxathiapiprolin	Spinach	1.58	10	107.5	A
oxydemeton-methyl	Brussels sprout	340.01	38	686.3	A
oxyfluorfen	Apple	196.49	17	273.0	A
oxyfluorfen	Cabbage	4.63	8	29.0	A
oxyfluorfen	Cauliflower	1.38	2	14.0	A
oxyfluorfen	Grape, wine	1.15	4	3.0	A
oxyfluorfen	N-outdr flower	0.75	1	1.5	A
oxyfluorfen	N-outdr plants in containers	3.0	4	18.0	A
oxyfluorfen	Rights of way	141.95	N/A	N/A	N/A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
oxyfluorfen	Uncultivated ag	63.31	11	136.5	A
paclobutrazol	Landscape maintenance	2.87	N/A	N/A	N/A
paclobutrazol	N-grnhs flower	0.01	6	5,250.0	S
paclobutrazol	N-grnhs plants in containers	0.16	31	128.43	A
paclobutrazol	N-grnhs plants in containers	0.01	1	1,000.0	C
paclobutrazol	N-grnhs plants in containers	0.28	102	136,350.0	S
paclobutrazol	N-grnhs transplants	0.02	5	3.0	A
paclobutrazol	N-outdr plants in containers	0.86	41	65.43	A
paclobutrazol	N-outdr plants in containers	0.74	20	243,400.0	S
paclobutrazol	Rights of way	1.11	N/A	N/A	N/A
paecilomyces fumosoroseus apopka strain 97	Basil, sweet	15.7	15	24.27	A
paecilomyces fumosoroseus apopka strain 97	Chive	3.15	12	10.5	A
paecilomyces fumosoroseus apopka strain 97	Herb, spice	0.08	1	0.5	A
paecilomyces fumosoroseus apopka strain 97	Strawberry	28.26	3	70.65	A
paraquat dichloride	Blackberry	118.21	9	85.36	A
paraquat dichloride	Lettuce, head	143.42	6	104.0	A
paraquat dichloride	Raspberry	187.47	13	177.55	A
paraquat dichloride	Strawberry	19.31	1	28.0	A
paraquat dichloride	Uncultivated ag	34.48	6	25.0	A
pcnb	Brussels sprout	3,612.43	7	153.08	A



<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
pcnb	Landscape maintenance	166.5	N/A	N/A	N/A
pcnb	N-outdr transplants	0.07	1	0.35	A
pendimethalin	Landscape maintenance	1.28	N/A	N/A	N/A
pendimethalin	N-outdr plants in containers	0.75	3	12.0	A
pendimethalin	N-outdr transplants	0.15	1	0.2	A
pendimethalin	Strawberry	39.77	1	28.0	A
penoxsulam	Landscape maintenance	2.75	N/A	N/A	N/A
penoxsulam	Rights of way	2.47	N/A	N/A	N/A
penthiopyrad	Brussels sprout	80.01	14	205.0	A
penthiopyrad	Landscape maintenance	11.63	N/A	N/A	N/A
penthiopyrad	Lettuce, head	162.39	48	558.4	A
penthiopyrad	Lettuce, leaf	98.0	28	316.7	A
penthiopyrad	Radicchio	13.11	3	42.1	A
penthiopyrad	Strawberry	530.95	97	1,822.73	A
permethrin	Broccoli	6.49	3	32.6	A
permethrin	Cauliflower	5.18	3	26.0	A
permethrin	Celery	5.74	3	31.2	A
permethrin	Landscape maintenance	1.93	N/A	N/A	N/A
permethrin	Lettuce, head	493.29	177	2,465.3	A
permethrin	Lettuce, leaf	446.49	190	2,281.4	A
permethrin	N-grnhs flower	7.5	11	18.5	A
permethrin	N-grnhs transplants	0.62	2	5.4	A
permethrin	N-grnhs transplants	2.75	3	240,000.0	S
permethrin	N-outdr flower	4.72	25	29.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
permethrin	N-outdr plants in containers	3.54	3	12.0	A
permethrin	Public health	<0.01	N/A	N/A	N/A
permethrin	Radicchio	22.4	6	119.5	A
permethrin	Spinach	238.22	120	1,267.3	A
permethrin	Structural pest control	22.93	N/A	N/A	N/A
permethrin, other related	Structural pest control	<0.01	N/A	N/A	N/A
peroxyacetic acid	Food processing plant	299.66	N/A	1.0	U
peroxyacetic acid	Grape, wine	0.14	2	1.0	A
peroxyacetic acid	Industrial hemp	0.02	3	3,072.0	S
peroxyacetic acid	Landscape maintenance	404.27	N/A	N/A	N/A
peroxyacetic acid	Lettuce, head	<0.01	1	800.0	S
peroxyacetic acid	N-grnhs plants in containers	1.63	10	16.85	A
peroxyacetic acid	N-grnhs plants in containers	1.43	24	154,203.94	S
peroxyacetic acid	N-grnhs transplants	0.14	1	1.0	A
peroxyacetic acid	N-grnhs transplants	0.39	3	40,150.0	S
peroxyacetic acid	N-outdr plants in containers	7.41	15	63.67	A
peroxyacetic acid	N-outdr transplants	1.34	14	18.3	A
peroxyacetic acid	N-outdr transplants	0.29	2	8,688.0	S
peroxyacetic acid	Strawberry	0.54	8	5.62	A
peroxyacetic acid	Vegetable	0.6	N/A	4,000.0	S
petroleum distillates	Public health	0.92	N/A	N/A	N/A
petroleum distillates	Structural pest control	3.19	N/A	N/A	N/A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
petroleum distillates, aliphatic	Rights of way	0.1	N/A	N/A	N/A
petroleum distillates, aromatic	Apple	45.84	10	125.53	A
petroleum distillates, aromatic	Blackberry	55.71	10	76.0	A
petroleum distillates, aromatic	Grape, wine	4.78	1	4.5	A
petroleum distillates, aromatic	Raspberry	259.98	30	302.7	A
petroleum distillates, refined	Apple	7.04	2	7.0	A
petroleum distillates, refined	Blackberry	130.18	4	17.0	A
petroleum distillates, refined	Grape, wine	7,040.9	129	1,088.47	A
petroleum distillates, refined	N-grnhs plants in containers	98.52	2	100,000.0	S
petroleum distillates, refined	N-grnhs transplants	0.74	2	0.25	A
petroleum distillates, refined	N-grnhs transplants	3.39	11	29,980.0	S
petroleum distillates, refined	N-outdr flower	63.33	2	6.0	A
petroleum distillates, refined	N-outdr transplants	12.31	3	2.25	A
petroleum distillates, refined	Public health	341.28	N/A	N/A	N/A
petroleum distillates, refined	Research commodity	17.59	4	2.5	A
petroleum distillates, refined	Research commodity	0.39	1	11,000.0	S
petroleum distillates, refined	Strawberry	167.55	3	31.74	A
petroleum naphthenic oils	Rights of way	1.15	N/A	N/A	N/A
petroleum oil, paraffin based	Landscape maintenance	7.0	N/A	N/A	N/A
petroleum oil, paraffin based	Lettuce, head	33.15	18	269.68	A
petroleum oil, paraffin based	Lettuce, leaf	20.42	14	166.03	A
petroleum oil, unclassified	Apple	1,602.13	4	38.0	A
petroleum oil, unclassified	Landscape maintenance	0.19	N/A	N/A	N/A
phenothrin	Structural pest control	1.25	N/A	N/A	N/A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
phenothrin, other related	Structural pest control	0.01	N/A	N/A	N/A
phenylethyl propionate	Structural pest control	0.16	N/A	N/A	N/A
phosmet	Apple	115.5	3	33.0	A
phosphoric acid	Apple	6.38	1	21.0	A
phosphoric acid	Blackberry	0.09	2	19.36	A
phosphoric acid	Broccoli	0.73	6	70.8	A
phosphoric acid	Cabbage	0.19	6	19.3	A
phosphoric acid	Cauliflower	0.21	7	62.0	A
phosphoric acid	Celery	0.22	6	64.8	A
phosphoric acid	Grape, wine	1.27	13	37.95	A
phosphoric acid	Landscape maintenance	0.7	N/A	N/A	N/A
phosphoric acid	Lettuce, head	13.15	109	1,396.0	A
phosphoric acid	Lettuce, leaf	20.8	189	2,074.7	A
phosphoric acid	N-grnhs flower	1.94	12	153.0	A
phosphoric acid	N-grnhs flower	0.12	12	340,000.0	S
phosphoric acid	N-grnhs plants in containers	0.05	48	960,000.0	S
phosphoric acid	N-outdr flower	0.1	11	60.5	A
phosphoric acid	N-outdr plants in containers	0.01	12	38.0	A
phosphoric acid	N-outdr plants in containers	<0.01	1	20,000.0	S
phosphoric acid	Raspberry	77.3	16	336.05	A
phosphoric acid	Research commodity	0.05	7	7.0	A
phosphoric acid	Squash, summer	0.39	2	18.8	A
phosphoric acid	Strawberry	195.06	185	3,044.91	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
phosphoric acid	Structural pest control	<0.01	N/A	N/A	N/A
phosphoric acid	Uncultivated ag	1.96	7	46.5	A
piperalin	N-grnhs flower	101.85	24	94.7	A
piperalin	N-grnhs flower	0.24	6	8,750.0	S
piperalin	N-grnhs plants in containers	0.01	1	6.0	A
piperalin	N-grnhs plants in containers	0.02	3	1,000.0	S
piperalin	N-outdr plants in containers	0.25	1	0.02	A
piperine	Structural pest control	<0.01	N/A	N/A	N/A
piperonyl butoxide	Blackberry	67.48	17	148.43	A
piperonyl butoxide	Brussels sprout	39.63	6	220.0	A
piperonyl butoxide	Landscape maintenance	0.04	N/A	N/A	N/A
piperonyl butoxide	N-grnhs plants in containers	0.54	5	8.5	A
piperonyl butoxide	N-grnhs transplants	48.28	81	478.0	A
piperonyl butoxide	N-outdr flower	6.98	9	11.0	A
piperonyl butoxide	N-outdr plants in containers	1.32	18	41.5	A
piperonyl butoxide	Public health	0.15	N/A	N/A	N/A
piperonyl butoxide	Raspberry	192.36	23	402.54	A
piperonyl butoxide	Strawberry	117.58	9	231.72	A
piperonyl butoxide	Structural pest control	19.79	N/A	N/A	N/A
piperonyl butoxide, other related	Blackberry	16.87	17	148.43	A
piperonyl butoxide, other related	Brussels sprout	9.91	6	220.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>piperonyl butoxide, other related</b>	Landscape maintenance	0.01	N/A	N/A	N/A
<b>piperonyl butoxide, other related</b>	N-grnhs plants in containers	0.13	5	8.5	A
<b>piperonyl butoxide, other related</b>	N-grnhs transplants	10.85	75	448.0	A
<b>piperonyl butoxide, other related</b>	N-outdr flower	1.74	9	11.0	A
<b>piperonyl butoxide, other related</b>	N-outdr plants in containers	0.33	18	41.5	A
<b>piperonyl butoxide, other related</b>	Public health	0.04	N/A	N/A	N/A
<b>piperonyl butoxide, other related</b>	Raspberry	48.09	23	402.54	A
<b>piperonyl butoxide, other related</b>	Strawberry	29.39	9	231.72	A
<b>piperonyl butoxide, other related</b>	Structural pest control	1.53	N/A	N/A	N/A
<b>polyacrylamide, polyethylene glycol mixture</b>	Blackberry	0.78	7	93.11	A
<b>polyacrylamide, polyethylene glycol mixture</b>	Raspberry	1.11	14	161.01	A
<b>polyacrylamide, polyethylene glycol mixture</b>	Strawberry	3.34	2	106.0	A
<b>polyacrylamide polymer</b>	Apple	0.97	1	21.0	A
<b>polyacrylamide polymer</b>	Blackberry	1.69	13	99.2	A
<b>polyacrylamide polymer</b>	Lettuce, head	1.95	6	104.0	A
<b>polyacrylamide polymer</b>	Raspberry	39.46	70	1,100.4	A
<b>polyacrylamide polymer</b>	Research commodity	0.23	2	2.0	A
<b>polyacrylamide polymer</b>	Rights of way	6.29	N/A	N/A	N/A
<b>polyacrylamide polymer</b>	Strawberry	0.42	3	71.0	A
<b>polyacrylamide polymer</b>	Uncultivated ag	3.18	45	176.0	A
<b>polyacrylamide polymer</b>	Uncultivated non-ag	0.11	1	6.0	A
<b>polyacrylic polymer</b>	Apple	0.58	1	21.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
polyacrylic polymer	Landscape maintenance	0.06	N/A	N/A	N/A
polyacrylic polymer	Raspberry	6.93	10	253.0	A
polyacrylic polymer	Strawberry	12.74	63	1,454.0	A
polyalkene oxide modified heptamethyl trisiloxane	Apple	22.7	5	174.0	A
polyalkene oxide modified heptamethyl trisiloxane	Blackberry	193.15	66	460.18	A
polyalkene oxide modified heptamethyl trisiloxane	Brussels sprout	2.7	4	190.0	A
polyalkene oxide modified heptamethyl trisiloxane	Celery	0.21	2	21.6	A
polyalkene oxide modified heptamethyl trisiloxane	Grape, wine	0.06	1	2.0	A
polyalkene oxide modified heptamethyl trisiloxane	Landscape maintenance	17.48	N/A	N/A	N/A
polyalkene oxide modified heptamethyl trisiloxane	Lettuce, head	0.12	1	12.5	A
polyalkene oxide modified heptamethyl trisiloxane	N-grnhs plants in containers	0.02	1	2,500.0	S
polyalkene oxide modified heptamethyl trisiloxane	N-outdr flower	0.08	6	2.75	A
polyalkene oxide modified heptamethyl trisiloxane	N-outdr plants in containers	0.01	1	0.25	A
polyalkene oxide modified heptamethyl trisiloxane	N-outdr plants in containers	0.14	5	100,000.0	S
polyalkene oxide modified heptamethyl trisiloxane	Raspberry	560.62	114	2,221.58	A
polyalkene oxide modified heptamethyl trisiloxane	Rights of way	147.97	N/A	N/A	N/A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
polyalkene oxide modified heptamethyl trisiloxane	Strawberry	137.21	49	1,402.2	A
polyalkene oxide modified heptamethyl trisiloxane	Uncultivated ag	0.57	2	15.1	A
polyalkyleneoxide modified polydimethylsiloxane	Basil, sweet	0.6	16	20.99	A
polyalkyleneoxide modified polydimethylsiloxane	Blackberry	3.76	1	9.0	A
polyalkyleneoxide modified polydimethylsiloxane	Blueberry	15.21	2	36.5	A
polyalkyleneoxide modified polydimethylsiloxane	Chervil	0.02	2	0.44	A
polyalkyleneoxide modified polydimethylsiloxane	Chive	1.51	39	42.38	A
polyalkyleneoxide modified polydimethylsiloxane	Herb, spice	0.03	2	0.98	A
polyalkyleneoxide modified polydimethylsiloxane	Lime	<0.01	1	0.25	A
polyalkyleneoxide modified polydimethylsiloxane	Mint	0.03	2	1.0	A
polyalkyleneoxide modified polydimethylsiloxane	Sage	0.07	3	1.75	A
polyalkyleneoxide modified polydimethylsiloxane	Strawberry	135.82	11	200.0	A
polybutenes	Blackberry	7.58	36	79.8	A
polybutenes	Brussels sprout	1.12	2	18.6	A
polybutenes	Strawberry	56.76	30	753.76	A
polyether modified polysiloxane	Artichoke, globe	0.3	4	11.4	A
polyether modified polysiloxane	Basil, sweet	4.02	12	11.25	A
polyether modified polysiloxane	Blackberry	0.27	1	0.25	A
polyether modified polysiloxane	Blueberry	9.56	3	24.0	A



Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyether modified polysiloxane	Broccoli	0.67	6	70.8	A
polyether modified polysiloxane	Brussels sprout	19.38	17	154.0	A
polyether modified polysiloxane	Cabbage	0.18	6	19.3	A
polyether modified polysiloxane	Chervil	0.42	6	1.21	A
polyether modified polysiloxane	Chive	7.1	18	19.53	A
polyether modified polysiloxane	Herb, spice	1.34	9	4.0	A
polyether modified polysiloxane	Lettuce, head	7.75	36	443.2	A
polyether modified polysiloxane	Lettuce, leaf	9.35	46	498.8	A
polyether modified polysiloxane	Lime	0.1	2	0.21	A
polyether modified polysiloxane	Mint	1.0	6	2.84	A
polyether modified polysiloxane	N-grnhs flower	0.4	6	1.19	A
polyether modified polysiloxane	N-grnhs flower	0.39	2	26,000.0	S
polyether modified polysiloxane	N-grnhs plants in containers	0.07	1	0.5	A
polyether modified polysiloxane	N-grnhs transplants	0.21	5	11,200.0	S
polyether modified polysiloxane	Sage	18.55	60	51.05	A
polyether modified polysiloxane	Squash, summer	0.35	2	18.8	A
polyether modified polysiloxane	Strawberry	460.63	47	685.95	A
polyether modified polysiloxane	Tarragon	0.75	2	2.5	A
polyether modified polysiloxane	Uncultivated ag	1.78	7	46.5	A
polyethoxylated castor oil	Lettuce, head	1.27	1	14.0	A
polyethoxylated castor oil	Uncultivated ag	2.72	2	30.0	A
polyethylene glycol diacetate	Radicchio	0.02	1	15.5	A
polyethylene glycol diacetate	Rights of way	0.01	N/A	N/A	N/A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Raspberry	76.58	16	324.22	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Strawberry	7.96	9	18.0	A
polyethylene glycol stearate	Fennel	0.2	1	4.2	A
polyethylene glycol stearate	Kale	0.12	1	2.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyethylene glycol stearate	Radicchio	20.69	24	432.3	A
polyethylene glycol stearate	Uncultivated ag	31.53	4	84.7	A
poly-i-para-menthene	Cabbage	1.48	1	6.0	A
poly-i-para-menthene	Cauliflower	2.47	3	10.0	A
poly-i-para-menthene	N-outdr plants in containers	0.36	1	0.5	A
poly-i-para-menthene	Squash, summer	2.23	2	9.0	A
polyoxin d, zinc salt	Blackberry	2.7	8	61.57	A
polyoxin d, zinc salt	Grape, wine	0.19	1	4.5	A
polyoxin d, zinc salt	Landscape maintenance	3.8	N/A	N/A	N/A
polyoxin d, zinc salt	N-grnhs plants in containers	0.14	3	67,600.0	S
polyoxin d, zinc salt	N-outdr plants in containers	0.36	2	210,000.0	S
polyoxin d, zinc salt	Strawberry	27.75	35	658.47	A
polyoxyethylene polyoxypropylene	Basil, sweet	1.7	3	8.0	A
polyoxyethylene polyoxypropylene	Blackberry	248.43	189	605.3	A
polyoxyethylene polyoxypropylene	Blueberry	72.54	16	200.27	A
polyoxyethylene polyoxypropylene	Brussels sprout	60.85	27	579.0	A
polyoxyethylene polyoxypropylene	Celery	0.53	2	2.0	A
polyoxyethylene polyoxypropylene	Fennel	0.53	2	2.0	A
polyoxyethylene polyoxypropylene	Grape, wine	4.77	9	29.25	A
polyoxyethylene polyoxypropylene	Kale	0.53	1	3.0	A
polyoxyethylene polyoxypropylene	Raspberry	547.13	186	1,851.5	A
polyoxyethylene polyoxypropylene	Strawberry	2,711.57	491	6,792.51	A
polyoxyethylene polyoxypropylene	Swiss chard	1.06	2	4.0	A
polyoxyethylene polyoxypropylene	Uncultivated ag	9.55	1	45.0	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Blackberry	18.08	156	596.53	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether</b>	Blueberry	3.35	12	165.05	A
<b>poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether</b>	N-grnhs flower	23.22	18	100.0	A
<b>poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether</b>	Raspberry	71.17	191	2,287.03	A
<b>poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether</b>	Strawberry	138.28	189	2,378.16	A
<b>polyoxyethylene sorbitol, mixed ether ester</b>	Lettuce, head	161.83	18	269.68	A
<b>polyoxyethylene sorbitol, mixed ether ester</b>	Lettuce, leaf	99.7	14	166.03	A
<b>polyoxyethylene sorbitan monooleate</b>	Landscape maintenance	0.17	N/A	N/A	N/A
<b>polyoxyethylene sorbitan trioleate</b>	Landscape maintenance	1.13	N/A	N/A	N/A
<b>polypropylene glycol</b>	Grape, wine	<0.01	2	0.4	A
<b>polypropylene glycol</b>	Strawberry	1.75	38	504.75	A
<b>polysaccharide polymer</b>	Apple	0.77	1	0.15	A
<b>polysorbate 65</b>	Cauliflower	1.95	2	14.0	A
<b>polysorbate 65</b>	Raspberry	2.45	1	22.0	A
<b>potash soap</b>	Apple	0.16	1	0.1	A
<b>potash soap</b>	Basil, sweet	125.94	16	20.99	A
<b>potash soap</b>	Blackberry	54.12	1	13.0	A
<b>potash soap</b>	Blueberry	10.62	1	2.55	A
<b>potash soap</b>	Broccoli	3,972.71	70	392.75	A
<b>potash soap</b>	Brussels sprout	1,009.4	32	137.75	A
<b>potash soap</b>	Cabbage	2,029.63	47	197.5	A
<b>potash soap</b>	Cauliflower	3,264.05	56	269.75	A
<b>potash soap</b>	Celery	20.82	1	2.0	A
<b>potash soap</b>	Chervil	3.5	2	0.44	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
potash soap	Chive	340.35	41	45.74	A
potash soap	Collard	31.23	2	3.0	A
potash soap	Fava bean	10.41	1	1.0	A
potash soap	Herb, spice	4.17	2	0.98	A
potash soap	Kale	478.79	16	43.5	A
potash soap	Lime	0.11	1	0.25	A
potash soap	Mint	7.29	2	1.0	A
potash soap	N-grnhs flower	100.73	9	427,580.0	S
potash soap	N-grnhs plants in containers	0.16	1	0.25	A
potash soap	N-grnhs plants in containers	0.73	3	1,050.0	S
potash soap	N-grnhs transplants	120.67	21	29.9	A
potash soap	N-grnhs transplants	47.15	64	247,150.0	S
potash soap	N-outdr flower	3.25	10	55.0	A
potash soap	N-outdr plants in containers	0.33	2	0.75	A
potash soap	N-outdr transplants	56.16	9	8.5	A
potash soap	Pepper, fruiting	12.49	1	2.0	A
potash soap	Radicchio	161.54	5	58.0	A
potash soap	Raspberry	360.2	12	106.18	A
potash soap	Research commodity	0.6	3	0.3	A
potash soap	Research commodity	0.14	1	2,400.0	S
potash soap	Sage	14.57	3	1.75	A
potash soap	Squash	24.98	2	3.0	A
potash soap	Strawberry	76.31	2	12.55	A
potash soap	Swiss chard	114.49	5	11.0	A
potash soap	Vegetable	0.05	3	0.06	A
potassium bicarbonate	Apple	3.69	3	3.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
potassium bicarbonate	Blackberry	110.0	4	44.77	A
potassium bicarbonate	Chervil	8.14	9	1.56	A
potassium bicarbonate	Chive	3.4	1	0.79	A
potassium bicarbonate	Grape, wine	200.28	22	75.31	A
potassium bicarbonate	Herb, spice	49.35	20	13.06	A
potassium bicarbonate	Lettuce, head	0.07	2	1,050.0	S
potassium bicarbonate	Mint	2.13	1	0.5	A
potassium bicarbonate	N-grnhs flower	0.89	2	0.22	A
potassium bicarbonate	N-grnhs flower	24.72	10	120,000.0	S
potassium bicarbonate	N-grnhs plants in containers	0.34	1	0.25	A
potassium bicarbonate	N-grnhs transplants	16.69	14	3.96	A
potassium bicarbonate	N-grnhs transplants	30.82	102	446,300.0	S
potassium bicarbonate	N-outdr plants in containers	14.67	8	5.04	A
potassium bicarbonate	N-outdr plants in containers	3.84	4	78,100.0	S
potassium bicarbonate	N-outdr transplants	18.33	4	5.4	A
potassium bicarbonate	Research commodity	1.02	1	0.5	A
potassium bicarbonate	Sage	299.58	80	81.61	A
potassium bicarbonate	Strawberry	435.09	12	198.5	A
potassium bicarbonate	Tarragon	8.23	3	2.15	A
potassium bicarbonate	Tomato	2.55	1	2.5	A
potassium n-methyldithiocarbamate	Strawberry	13,461.3	5	51.32	A
potassium peroxymonosulfate	Grape, wine	0.82	1	4.5	A
potassium peroxymonosulfate	N-outdr plants in containers	0.04	2	0.03	A
potassium phosphite	Blackberry	110.48	17	69.29	A
potassium phosphite	Landscape maintenance	731.3	N/A	N/A	N/A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
potassium phosphite	Lettuce, head	5,511.43	125	1,666.4	A
potassium phosphite	Lettuce, leaf	4,531.9	113	1,377.1	A
potassium phosphite	N-grnhs plants in containers	0.94	1	0.08	A
potassium phosphite	N-grnhs transplants	23.84	17	6.28	A
potassium phosphite	N-outdr plants in containers	5.6	4	16.5	A
potassium phosphite	N-outdr plants in containers	0.12	1	1,600.0	S
potassium phosphite	N-outdr transplants	53.54	12	15.11	A
potassium phosphite	Raspberry	542.33	12	231.25	A
potassium phosphite	Research commodity	6.41	2	1.1	A
potassium phosphite	Spinach	3,538.34	105	1,098.9	A
potassium phosphite	Strawberry	830.78	5	181.41	A
potassium silicate	Cabbage	83.72	8	33.0	A
potassium silicate	Strawberry	324.15	8	106.48	A
prallethrin	Structural pest control	0.11	N/A	N/A	N/A
prodiamine	Landscape maintenance	4.94	N/A	N/A	N/A
prohexadione-calcium	Apple	22.83	6	103.0	A
prometryn	Celery	43.15	2	21.6	A
propamocarb hydrochloride	Lettuce, head	1,105.82	84	1,108.6	A
propamocarb hydrochloride	Lettuce, leaf	1,265.14	106	1,287.1	A
propamocarb hydrochloride	N-grnhs transplants	30.89	19	35.75	A
propiconazole	Celery	2.4	2	21.6	A
propiconazole	Landscape maintenance	58.13	N/A	N/A	N/A
propiconazole	N-grnhs plants in containers	0.38	4	2.33	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
propiconazole	N-grnhs plants in containers	0.14	11	191,676.0	S
propiconazole	N-outdr flower	2.04	35	33.5	A
propiconazole	N-outdr plants in containers	1.11	10	7.09	A
propiconazole	N-outdr transplants	6.54	15	38.55	A
propiconazole	Raspberry	1.6	2	9.4	A
propiconazole	Soil fumigation/preplant	0.1	1	0.88	A
propiconazole	Strawberry	171.7	71	1,512.6	A
propionic acid	Apple	84.65	3	70.0	A
propionic acid	Broccoli	7.99	7	88.0	A
propionic acid	Brussels sprout	564.79	146	2,359.97	A
propionic acid	Lettuce, head	18.56	7	86.0	A
propionic acid	Lettuce, leaf	37.85	15	166.5	A
propionic acid	N-grnhs flower	6.57	2	15.0	A
propionic acid	N-outdr plants in containers	1.13	2	6.0	A
propionic acid	Strawberry	106.71	27	353.87	A
propionic acid	Uncultivated ag	77.76	34	167.5	A
propionic acid	Uncultivated non-ag	4.54	1	6.0	A
propylene glycol	Apple	25.97	18	387.35	A
propylene glycol	Blackberry	13.16	21	144.0	A
propylene glycol	Broccoli	5.64	7	88.0	A
propylene glycol	Brussels sprout	112.5	61	1,234.67	A
propylene glycol	Grape, wine	0.13	1	2.0	A
propylene glycol	Landscape maintenance	5.83	N/A	N/A	N/A
propylene glycol	N-grnhs flower	0.32	4	4.0	A
propylene glycol	N-grnhs plants in containers	0.71	24	33,776.0	S

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
propylene glycol	N-outdr flower	41.19	544	437.3	A
propylene glycol	N-outdr plants in containers	0.02	1	0.25	A
propylene glycol	N-outdr plants in containers	0.3	5	100,000.0	S
propylene glycol	Raspberry	58.66	35	517.92	A
propylene glycol	Strawberry	0.75	2	19.12	A
propyzamide	Lettuce, head	1,161.26	89	1,177.7	A
propyzamide	Lettuce, leaf	1,621.57	119	1,384.8	A
propyzamide	Radicchio	217.8	16	213.5	A
pymetrozine	Brussels sprout	32.83	11	382.0	A
pymetrozine	N-grnhs flower	0.56	1	2.0	A
pymetrozine	N-grnhs flower	0.15	5	19,550.0	S
pymetrozine	N-grnhs plants in containers	0.09	3	6.82	A
pymetrozine	N-grnhs plants in containers	1.11	10	142,200.0	S
pymetrozine	N-grnhs transplants	<0.01	1	400.0	S
pymetrozine	N-outdr plants in containers	1.25	6	2.79	A
pymetrozine	N-outdr plants in containers	0.23	1	30,000.0	S
pyraclostrobin	Blackberry	135.55	123	818.99	A
pyraclostrobin	Brussels sprout	108.53	37	677.5	A
pyraclostrobin	Celery	3.91	2	21.6	A
pyraclostrobin	Fennel	0.84	1	4.2	A
pyraclostrobin	Grape, wine	35.91	53	384.81	A
pyraclostrobin	Kale	0.5	1	2.5	A
pyraclostrobin	Landscape maintenance	4.79	N/A	N/A	N/A
pyraclostrobin	Lettuce, head	6.37	3	36.7	A



Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pyraclostrobin	Lettuce, leaf	28.28	10	172.0	A
pyraclostrobin	N-grnhs flower	54.32	19	117.9	A
pyraclostrobin	N-grnhs flower	7.15	29	919,050.0	S
pyraclostrobin	N-grnhs plants in containers	2.78	41	72.55	A
pyraclostrobin	N-grnhs plants in containers	3.33	65	506,651.6	S
pyraclostrobin	N-grnhs transplants	0.04	1	0.2	A
pyraclostrobin	N-outdr flower	0.73	7	7.0	A
pyraclostrobin	N-outdr plants in containers	5.41	38	21.79	A
pyraclostrobin	N-outdr plants in containers	2.23	7	308,800.0	S
pyraclostrobin	N-outdr transplants	8.16	36	50.65	A
pyraclostrobin	Radicchio	17.91	6	97.2	A
pyraclostrobin	Raspberry	309.16	148	1,870.6	A
pyraclostrobin	Research commodity	3.43	20	20.6	A
pyraclostrobin	Soil fumigation/preplant	0.67	2	3.62	A
pyraclostrobin	Strawberry	692.93	205	4,166.55	A
pyraflufen-ethyl	Lettuce, head	0.34	6	104.0	A
pyraflufen-ethyl	Uncultivated ag	0.58	19	184.6	A
pyrethrins	Apple	0.05	1	4.0	A
pyrethrins	Artichoke, globe	2.7	6	61.0	A
pyrethrins	Basil, sweet	0.46	3	3.5	A
pyrethrins	Blackberry	24.54	58	546.69	A
pyrethrins	Blackberry	<0.01	1	750.0	S
pyrethrins	Blueberry	0.63	5	37.97	A
pyrethrins	Blueberry	0.07	5	7,900.0	S
pyrethrins	Broccoli	0.02	1	1.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pyrethrins	Brussels sprout	6.68	17	284.0	A
pyrethrins	Brussels sprout	0.04	2	3,500.0	S
pyrethrins	Cabbage	0.93	4	18.0	A
pyrethrins	Cauliflower	0.47	1	9.0	A
pyrethrins	Chive	3.36	18	25.2	A
pyrethrins	Cucumber	0.83	4	14.0	A
pyrethrins	Eggplant	0.17	1	3.0	A
pyrethrins	Kale	0.31	2	6.0	A
pyrethrins	Kale	0.11	5	7,000.0	S
pyrethrins	Landscape maintenance	0.02	N/A	N/A	N/A
pyrethrins	Lettuce, leaf	2.06	5	46.1	A
pyrethrins	N-grnhs plants in containers	0.09	6	9.5	A
pyrethrins	N-grnhs plants in containers	0.01	5	9,650.0	S
pyrethrins	N-grnhs transplants	9.3	191	609.47	A
pyrethrins	N-grnhs transplants	0.14	4	13,000.0	S
pyrethrins	N-outdr flower	0.87	9	11.0	A
pyrethrins	N-outdr plants in containers	0.24	21	43.25	A
pyrethrins	N-outdr plants in containers	<0.01	1	50.0	S
pyrethrins	N-outdr transplants	0.55	5	12.4	A
pyrethrins	Pepper, fruiting	0.28	2	6.0	A
pyrethrins	Public health	0.02	N/A	N/A	N/A
pyrethrins	Radicchio	26.35	35	567.0	A
pyrethrins	Radish	0.01	1	2.0	A
pyrethrins	Raspberry	55.17	72	1,143.26	A
pyrethrins	Research commodity	0.14	10	4.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
pyrethrins	Squash	0.2	4	7.0	A
pyrethrins	Squash, summer	0.41	1	8.0	A
pyrethrins	Strawberry	35.12	63	649.02	A
pyrethrins	Structural pest control	4.49	N/A	N/A	N/A
pyrethrins	Swiss chard	0.56	5	11.0	A
pyrethrins	Tomato	0.03	1	2.5	A
pyrethrins	Tomato	0.16	7	18,800.0	S
pyridaben	N-grnhs flower	0.33	2	8,500.0	S
pyridaben	N-grnhs plants in containers	0.26	2	0.63	A
pyridaben	N-grnhs plants in containers	0.02	2	1,800.0	S
pyridaben	N-outdr plants in containers	0.12	1	0.5	A
pyridalyl	N-grnhs flower	38.76	23	166.5	A
pyridalyl	N-grnhs flower	6.21	27	707,200.0	S
pyridalyl	N-grnhs plants in containers	0.02	2	0.02	A
pyrifluquinazon	N-grnhs flower	7.65	12	81.0	A
pyrifluquinazon	N-grnhs flower	0.01	1	3,000.0	S
pyrifluquinazon	N-grnhs transplants	0.09	3	5.2	A
pyrimethanil	Blackberry	41.01	6	72.8	A
pyrimethanil	Grape, wine	38.28	14	128.3	A
pyrimethanil	Raspberry	14.07	3	31.78	A
pyrimethanil	Strawberry	507.45	63	1,391.5	A
pyriproxyfen	Landscape maintenance	0.35	N/A	N/A	N/A
pyriproxyfen	N-grnhs flower	4.04	13	41.0	A
pyriproxyfen	N-grnhs transplants	0.06	1	3.2	A
pyriproxyfen	N-grnhs transplants	0.73	3	280,000.0	S

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
pyriproxyfen	N-outdr plants in containers	0.16	1	15.0	A
pyriproxyfen	N-outdr plants in containers	0.01	1	2,500.0	S
pyriproxyfen	Public health	0.15	N/A	N/A	N/A
pyriproxyfen	Strawberry	42.71	24	636.85	A
pyriproxyfen	Structural pest control	0.88	N/A	N/A	N/A
qst 713 strain of dried bacillus subtilis	Artichoke, globe	9.16	27	103.4	A
qst 713 strain of dried bacillus subtilis	Bean, succulent	0.01	1	0.05	A
qst 713 strain of dried bacillus subtilis	Blackberry	32.68	29	290.0	A
qst 713 strain of dried bacillus subtilis	Blueberry	0.91	2	16.0	A
qst 713 strain of dried bacillus subtilis	Grape, wine	12.46	26	157.57	A
qst 713 strain of dried bacillus subtilis	Industrial hemp	0.1	4	4,608.0	S
qst 713 strain of dried bacillus subtilis	Kale	0.17	2	6.0	A
qst 713 strain of dried bacillus subtilis	Landscape maintenance	0.23	N/A	N/A	N/A
qst 713 strain of dried bacillus subtilis	N-grnhs flower	0.17	1	1.6	A
qst 713 strain of dried bacillus subtilis	N-grnhs flower	0.11	8	12,850.0	S
qst 713 strain of dried bacillus subtilis	N-grnhs plants in containers	0.91	15	11.14	A
qst 713 strain of dried bacillus subtilis	N-grnhs plants in containers	0.11	3	16,800.0	S
qst 713 strain of dried bacillus subtilis	N-grnhs transplants	8.66	151	122.43	A
qst 713 strain of dried bacillus subtilis	N-grnhs transplants	0.98	4	43,750.0	S
qst 713 strain of dried bacillus subtilis	N-outdr plants in containers	4.22	29	36.17	A
qst 713 strain of dried bacillus subtilis	N-outdr plants in containers	0.49	4	56,300.0	S
qst 713 strain of dried bacillus subtilis	N-outdr transplants	3.99	16	44.49	A
qst 713 strain of dried bacillus subtilis	Pear	0.11	3	0.3	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
qst 713 strain of dried bacillus subtilis	Pepper, fruiting	0.57	2	4.0	A
qst 713 strain of dried bacillus subtilis	Raspberry	4.57	3	40.61	A
qst 713 strain of dried bacillus subtilis	Research commodity	0.03	5	0.5	A
qst 713 strain of dried bacillus subtilis	Squash	0.63	4	6.1	A
qst 713 strain of dried bacillus subtilis	Squash, summer	4.87	13	101.8	A
qst 713 strain of dried bacillus subtilis	Strawberry	65.9	66	540.19	A
qst 713 strain of dried bacillus subtilis	Swiss chard	0.11	2	4.0	A
qst 713 strain of dried bacillus subtilis	Tomato	2.4	19	19.95	A
qst 713 strain of dried bacillus subtilis	Tomato	0.32	8	22,200.0	S
qst 713 strain of dried bacillus subtilis	Vegetable	0.01	1	1,800.0	S
quillaja	Basil, sweet	0.36	27	30.67	A
quillaja	Chervil	0.01	2	0.44	A
quillaja	Chive	0.91	49	57.11	A
quillaja	Grape, wine	1.35	2	13.17	A
quillaja	Herb, spice	0.02	3	1.25	A
quillaja	Lime	<0.01	1	0.25	A
quillaja	Mint	0.82	2	1.0	A
quillaja	N-grnhs flower	0.01	3	0.75	A
quillaja	Sage	0.25	18	14.3	A
quillaja	Tomato	<0.01	1	1,800.0	S
quinclorac, dimethylamine salt	Landscape maintenance	6.73	N/A	N/A	N/A
quinoxifen	Grape, wine	23.47	39	261.17	A
quinoxifen	Soil fumigation/preplant	0.08	1	0.88	A
quinoxifen	Strawberry	177.44	107	1,884.29	A
reynoutria sachalinensis	Apple	3.47	1	4.0	A
reynoutria sachalinensis	Artichoke, globe	12.94	22	83.4	A
reynoutria sachalinensis	Blackberry	0.11	1	0.25	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
reynoutria sachalinensis	Blueberry	0.28	1	2.55	A
reynoutria sachalinensis	Grape, wine	102.63	45	389.77	A
reynoutria sachalinensis	Industrial hemp	0.09	4	9,216.0	S
reynoutria sachalinensis	Lettuce, head	11.14	6	81.8	A
reynoutria sachalinensis	Lettuce, leaf	21.52	15	151.6	A
reynoutria sachalinensis	N-grnhs plants in containers	0.11	1	10,000.0	S
reynoutria sachalinensis	N-grnhs transplants	0.27	2	1.2	A
reynoutria sachalinensis	N-outdr plants in containers	0.65	1	30,000.0	S
reynoutria sachalinensis	Strawberry	66.99	30	185.02	A
reynoutria sachalinensis	Strawberry	1.73	N/A	163,000.0	U
rimsulfuron	Rights of way	0.62	N/A	N/A	N/A
saponin	N-grnhs plants in containers	0.1	2	1.5	A
saponin	N-outdr plants in containers	0.97	4	12.5	A
silica aerogel	Public health	0.75	N/A	N/A	N/A
silica aerogel	Structural pest control	13.79	N/A	N/A	N/A
silicone defoamer	Blackberry	<0.01	1	3.0	A
silicone defoamer	Grape, wine	0.07	12	33.45	A
silicone defoamer	Lettuce, head	0.52	53	750.7	A
silicone defoamer	Lettuce, leaf	1.4	143	1,575.9	A
silicone defoamer	N-grnhs flower	0.26	12	153.0	A
silicone defoamer	N-grnhs flower	0.02	12	340,000.0	S
silicone defoamer	N-grnhs plants in containers	0.01	48	960,000.0	S
silicone defoamer	N-outdr flower	0.01	11	60.5	A
silicone defoamer	N-outdr plants in containers	<0.01	12	38.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
silicone defoamer	N-outdr plants in containers	<0.01	1	20,000.0	S
silicone defoamer	Research commodity	0.01	7	7.0	A
silicone defoamer	Strawberry	1.07	48	434.42	A
silicone defoamer	Structural pest control	<0.01	N/A	N/A	N/A
sodium bicarbonate	Landscape maintenance	3.0	N/A	N/A	N/A
sodium bicarbonate	N-outdr plants in containers	0.32	1	0.5	A
sodium bromide	Water (industrial)	99.63	N/A	2.0	A
sodium bromide	Water (industrial)	65.91	N/A	1.0	U
sodium carbonate peroxyhydrate	Landscape maintenance	6.38	N/A	N/A	N/A
sodium carbonate peroxyhydrate	N-grnhs flower	17.0	1	6.0	A
sodium chlorate	Landscape maintenance	9.25	N/A	N/A	N/A
sodium chloride	N-outdr plants in containers	<0.01	2	0.03	A
sodium decyl sulfate	Structural pest control	11.17	N/A	N/A	N/A
sodium hypochlorite	Ditch bank	1,705.53	N/A	7.0	U
sodium hypochlorite	Food processing plant	3,002.55	N/A	6.0	U
sodium hypochlorite	Grape, wine	0.11	1	1.0	A
sodium hypochlorite	Landscape maintenance	3.76	N/A	N/A	N/A
sodium hypochlorite	N-outdr plants in containers	0.47	1	2.0	A
sodium hypochlorite	Uncultivated ag	3.39	7	7.0	A
sodium hypochlorite	Water (industrial)	68.65	N/A	2.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sodium hypochlorite	Water (industrial)	472.05	N/A	2.0	U
sodium lauroampho acetate	Structural pest control	8.43	N/A	N/A	N/A
sodium lauryl sulfate	Structural pest control	5.69	N/A	N/A	N/A
sodium alpha-olefin (c14-c16) sulfonate	Rights of way	157.18	N/A	N/A	N/A
sodium polyacrylate	Apple	0.87	3	49.0	A
sodium polyacrylate	Rights of way	0.08	N/A	N/A	N/A
sodium polyacrylate	Uncultivated ag	0.87	15	74.0	A
sodium xylene sulfonate	Blackberry	0.02	1	3.0	A
sodium xylene sulfonate	Grape, wine	0.86	12	33.45	A
sodium xylene sulfonate	Lettuce, head	6.14	53	750.7	A
sodium xylene sulfonate	Lettuce, leaf	16.43	143	1,575.9	A
sodium xylene sulfonate	N-grnhs flower	3.02	12	153.0	A
sodium xylene sulfonate	N-grnhs flower	0.19	12	340,000.0	S
sodium xylene sulfonate	N-grnhs plants in containers	0.07	48	960,000.0	S
sodium xylene sulfonate	N-outdr flower	0.15	11	60.5	A
sodium xylene sulfonate	N-outdr plants in containers	0.01	12	38.0	A
sodium xylene sulfonate	N-outdr plants in containers	<0.01	1	20,000.0	S
sodium xylene sulfonate	Research commodity	0.09	7	7.0	A
sodium xylene sulfonate	Strawberry	12.59	48	434.42	A
sodium xylene sulfonate	Structural pest control	<0.01	N/A	N/A	N/A
sorbitan trioleate	Cauliflower	1.95	2	14.0	A
sorbitan trioleate	Raspberry	2.45	1	22.0	A
sorbitol	Lettuce, head	13.09	4	77.0	A
sorbitol	Uncultivated ag	21.5	22	126.5	A



Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sorbitol	Uncultivated non-ag	1.02	1	6.0	A
soybean oil	Apple	43.07	2	1.76	A
soybean oil	Blackberry	35,379.37	394	2,410.57	A
soybean oil	Blueberry	0.76	1	0.1	A
soybean oil	Lettuce, head	7.17	1	14.0	A
soybean oil	N-grnhs flower	2.63	2	3.6	A
soybean oil	N-grnhs plants in containers	0.6	4	12.27	A
soybean oil	N-grnhs plants in containers	3.66	17	250,200.0	S
soybean oil	N-outdr plants in containers	0.41	2	0.37	A
soybean oil	N-outdr plants in containers	0.29	1	20,000.0	S
soybean oil	Raspberry	45.22	1	3.15	A
soybean oil	Research commodity	33.38	15	8.35	A
soybean oil	Strawberry	11.66	3	15.5	A
soybean oil	Uncultivated ag	15.39	2	30.0	A
spinetoram	Apple	8.91	5	91.0	A
spinetoram	Blackberry	79.53	137	944.53	A
spinetoram	Brussels sprout	85.34	90	1,545.0	A
spinetoram	Lettuce, head	41.29	64	818.5	A
spinetoram	Lettuce, leaf	63.08	100	1,213.4	A
spinetoram	Radicchio	14.81	17	315.1	A
spinetoram	Raspberry	203.85	173	2,340.0	A
spinetoram	Research commodity	1.5	4	16.0	A
spinetoram	Soil fumigation/preplant	1.15	7	12.27	A
spinetoram	Spinach	24.85	45	467.9	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
spinetoram	Strawberry	223.39	144	2,960.37	A
spinosad	Apple	21.79	18	174.4	A
spinosad	Artichoke, globe	5.59	6	53.0	A
spinosad	Avocado	8.67	2	26.0	A
spinosad	Basil, sweet	1.87	11	10.97	A
spinosad	Blackberry	45.87	76	542.36	A
spinosad	Blackberry	0.04	4	27,000.0	C
spinosad	Blackberry	<0.01	1	1,000.0	S
spinosad	Blueberry	8.18	8	89.99	A
spinosad	Broccoli	0.25	1	8.0	A
spinosad	Brussels sprout	41.24	10	429.0	A
spinosad	Cabbage	2.51	12	37.5	A
spinosad	Cauliflower	0.37	3	12.0	A
spinosad	Celery	2.33	7	19.0	A
spinosad	Chive	1.82	7	9.25	A
spinosad	Eggplant	0.37	2	6.0	A
spinosad	Fennel	0.09	1	1.0	A
spinosad	Kale	0.87	2	7.0	A
spinosad	Landscape maintenance	0.05	N/A	N/A	N/A
spinosad	Lettuce, leaf	0.29	2	8.0	A
spinosad	N-grnhs flower	12.91	19	103.9	A
spinosad	N-grnhs flower	1.39	20	301,500.0	S
spinosad	N-grnhs plants in containers	0.8	8	11.69	A
spinosad	N-grnhs plants in containers	<0.01	1	2,400.0	C
spinosad	N-grnhs plants in containers	0.89	36	504,442.0	S
spinosad	N-grnhs transplants	0.35	13	3.59	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
spinosad	N-grnhs transplants	<0.01	1	429.0	S
spinosad	N-outdr flower	5.59	120	141.25	A
spinosad	N-outdr plants in containers	5.94	39	98.92	A
spinosad	N-outdr plants in containers	0.03	3	40,300.0	S
spinosad	N-outdr transplants	1.84	11	20.77	A
spinosad	N-outdr transplants	0.01	3	3,536.0	S
spinosad	Olive	0.03	75	225.35	A
spinosad	Pear	1.24	4	8.0	A
spinosad	Pepper, fruiting	0.12	1	2.0	A
spinosad	Public health	33.76	N/A	N/A	N/A
spinosad	Radicchio	10.68	10	86.0	A
spinosad	Raspberry	41.63	31	511.65	A
spinosad	Research commodity	0.54	13	11.3	A
spinosad	Squash, summer	0.75	2	6.0	A
spinosad	Strawberry	32.54	28	412.34	A
spinosad	Swiss chard	2.71	2	4.0	A
spinosad	Tomato	0.25	2	4.0	A
spinosad	Walnut	<0.01	2	64.0	A
spiromesifen	N-grnhs flower	28.47	22	65.7	A
spiromesifen	N-grnhs plants in containers	0.06	1	1.0	A
spiromesifen	N-grnhs transplants	0.16	1	2.8	A
spiromesifen	N-outdr plants in containers	0.24	4	1.45	A
spiromesifen	N-outdr transplants	1.33	2	5.38	A
spiromesifen	Strawberry	203.97	40	829.07	A
spirotriamat	Broccoli	3.27	4	49.3	A
spirotriamat	Brussels sprout	141.86	93	1,811.67	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
spirotetramat	Cabbage	2.85	10	37.0	A
spirotetramat	Cauliflower	4.88	7	62.0	A
spirotetramat	Celery	1.7	2	21.6	A
spirotetramat	Lettuce, head	34.38	38	466.4	A
spirotetramat	Lettuce, leaf	31.13	40	425.8	A
spirotetramat	N-grnhs flower	8.66	16	113.2	A
spirotetramat	N-grnhs flower	0.01	1	2,100.0	S
spirotetramat	N-grnhs plants in containers	0.08	4	2.44	A
spirotetramat	N-grnhs plants in containers	0.21	9	176,000.0	S
spirotetramat	N-grnhs transplants	0.11	2	5.2	A
spirotetramat	N-outdr flower	0.05	1	1.0	A
spirotetramat	N-outdr plants in containers	2.63	15	26.92	A
streptomyces lydicus wyec 108	Blueberry	<0.01	2	5.1	A
streptomyces lydicus wyec 108	Grape, wine	0.07	63	404.8	A
streptomyces lydicus wyec 108	Industrial hemp	0.01	70	282,048.0	S
streptomyces lydicus wyec 108	N-grnhs plants in containers	<0.01	2	1,200.0	S
streptomyces lydicus wyec 108	N-grnhs transplants	<0.01	53	48.15	A
streptomyces lydicus wyec 108	Strawberry	0.06	33	298.1	A
streptomyces lydicus wyec 108	Strawberry	<0.01	6	14,500.0	S
streptomyces lydicus wyec 108	Tomato	<0.01	1	1,800.0	S
streptomycin sulfate	Apple	1.79	4	4.0	A
streptomycin sulfate	N-grnhs flower	0.5	1	2.0	A
streptomycin sulfate	N-grnhs plants in containers	2.08	20	34.8	A
streptomycin sulfate	N-grnhs plants in containers	1.3	21	107,150.0	S
streptomycin sulfate	N-grnhs transplants	13.8	33	179.4	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
streptomycin sulfate	N-outdr flower	0.11	1	1.0	A
streptomycin sulfate	N-outdr plants in containers	1.57	5	15.67	A
streptomycin sulfate	N-outdr plants in containers	0.31	2	28,000.0	S
strychnine	Landscape maintenance	0.55	N/A	N/A	N/A
styrene butadiene copolymer	Apple	22.73	18	387.35	A
styrene butadiene copolymer	Blackberry	17.78	21	144.0	A
styrene butadiene copolymer	Grape, wine	0.18	1	2.0	A
styrene butadiene copolymer	N-grnhs flower	0.28	4	4.0	A
styrene butadiene copolymer	N-grnhs plants in containers	0.64	24	33,776.0	S
styrene butadiene copolymer	N-outdr flower	36.12	544	437.3	A
styrene butadiene copolymer	N-outdr plants in containers	0.03	1	0.25	A
styrene butadiene copolymer	N-outdr plants in containers	0.41	5	100,000.0	S
styrene butadiene copolymer	Raspberry	26.65	19	193.7	A
sulfentrazone	N-outdr flower	0.28	2	0.21	A
sulfentrazone	Rights of way	0.78	N/A	N/A	N/A
sulfometuron-methyl	Rights of way	4.65	N/A	N/A	N/A
sulfoxaflor	Broccoli	0.72	2	22.6	A
sulfoxaflor	Lettuce, head	6.33	16	215.7	A
sulfoxaflor	Lettuce, leaf	6.87	22	232.6	A
sulfoxaflor	Radicchio	1.11	2	35.5	A
sulfoxaflor	Strawberry	4.92	1	70.0	A
sulfur	Apple	7,628.62	119	1,686.0	A
sulfur	Artichoke, globe	62.4	3	20.0	A
sulfur	Blackberry	5,695.13	158	1,047.84	A
sulfur	Brussels sprout	288.0	3	45.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
sulfur	Carrot	206.4	28	86.0	A
sulfur	Grape, wine	1,554.86	53	265.72	A
sulfur	Industrial hemp	0.27	3	3,456.0	C
sulfur	Industrial hemp	1.96	11	13,128.0	S
sulfur	N-outdr flower	1,012.62	91	153.75	A
sulfur	N-outdr plants in containers	24.01	2	4.0	A
sulfur	N-outdr transplants	18.71	1	1.5	A
sulfur	Parsley	28.8	3	12.0	A
sulfur	Pear	36.0	1	3.0	A
sulfur	Pepper, fruiting	12.8	1	2.0	A
sulfur	Raspberry	4,399.5	47	815.12	A
sulfur	Sage	52.0	16	13.98	A
sulfur	Squash	38.4	3	6.0	A
sulfur	Squash, summer	240.64	4	37.6	A
sulfur	Strawberry	33,636.58	408	8,244.66	A
sulfur	Swiss chard	3.2	1	2.0	A
sulfur	Tomato	298.1	9	13.5	A
sulfur	Tomato	5.33	3	3,650.0	S
sulfur dioxide	Fumigation, other	12.4	N/A	N/A	N/A
sulfuryl fluoride	Structural pest control	46,733.62	N/A	N/A	N/A
tall oil	Grape, wine	0.19	2	14.83	A
tall oil fatty acids	Apple	2.67	10	125.53	A
tall oil fatty acids	Blackberry	3.24	10	76.0	A
tall oil fatty acids	Brussels sprout	1.68	2	18.6	A
tall oil fatty acids	Grape, wine	0.01	5	1.5	A
tall oil fatty acids	N-outdr plants in containers	0.01	4	2.05	A
tall oil fatty acids	Raspberry	15.2	32	337.7	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
tall oil fatty acids	Strawberry	0.68	16	165.0	A
tebuconazole	Grape, wine	0.5	1	4.5	A
tebuconazole	Landscape maintenance	6.53	N/A	N/A	N/A
tebuthiuron	Structural pest control	0.09	N/A	N/A	N/A
terrazole	N-grnhs plants in containers	5.73	5	22,500.0	S
terrazole	N-grnhs transplants	1.97	1	30,000.0	S
terrazole	N-outdr plants in containers	1.53	1	15.0	A
terrazole	N-outdr plants in containers	4.84	10	19,000.0	S
tetraconazole	Grape, wine	0.47	2	12.5	A
tetraconazole	Strawberry	41.6	54	1,133.51	A
z,e-9,12-tetradecadien-1-yl acetate	Structural pest control	0.01	N/A	N/A	N/A
e-11-tetradecen-1-yl acetate	Blackberry	12.5	6	96.41	A
e-11-tetradecen-1-yl acetate	Boysenberry	0.13	1	1.0	A
e-11-tetradecen-1-yl acetate	Herb, spice	1.0	13	10.42	A
e-11-tetradecen-1-yl acetate	Loganberry	0.13	1	1.0	A
e-11-tetradecen-1-yl acetate	Raspberry	12.26	4	94.51	A
tetramethrin	Public health	<0.01	N/A	N/A	N/A
tetramethrin	Structural pest control	0.12	N/A	N/A	N/A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Blackberry	0.09	1	3.0	A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Grape, wine	3.26	12	33.45	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Lettuce, head	23.38	53	750.7	A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Lettuce, leaf	62.6	143	1,575.9	A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	N-grnhs flower	11.52	12	153.0	A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	N-grnhs flower	0.73	12	340,000.0	S
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	N-grnhs plants in containers	0.27	48	960,000.0	S
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	N-outdr flower	0.59	11	60.5	A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	N-outdr plants in containers	0.05	12	38.0	A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	N-outdr plants in containers	0.01	1	20,000.0	S
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Research commodity	0.33	7	7.0	A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Strawberry	47.98	48	434.42	A



Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Structural pest control	0.01	N/A	N/A	N/A
tetrapotassium pyrophosphate	Blackberry	0.01	1	3.0	A
tetrapotassium pyrophosphate	Grape, wine	0.43	12	33.45	A
tetrapotassium pyrophosphate	Lettuce, head	3.07	53	750.7	A
tetrapotassium pyrophosphate	Lettuce, leaf	8.21	143	1,575.9	A
tetrapotassium pyrophosphate	N-grnhs flower	1.51	12	153.0	A
tetrapotassium pyrophosphate	N-grnhs flower	0.1	12	340,000.0	S
tetrapotassium pyrophosphate	N-grnhs plants in containers	0.04	48	960,000.0	S
tetrapotassium pyrophosphate	N-outdr flower	0.08	11	60.5	A
tetrapotassium pyrophosphate	N-outdr plants in containers	0.01	12	38.0	A
tetrapotassium pyrophosphate	N-outdr plants in containers	<0.01	1	20,000.0	S
tetrapotassium pyrophosphate	Research commodity	0.04	7	7.0	A
tetrapotassium pyrophosphate	Strawberry	6.3	48	434.42	A
tetrapotassium pyrophosphate	Structural pest control	<0.01	N/A	N/A	N/A
thiabendazole	Mushroom	68.43	126	556,920.0	S
thiamethoxam	Blackberry	0.77	1	16.36	A
thiamethoxam	Broccoli	4.11	6	73.4	A
thiamethoxam	Brussels sprout	27.99	33	558.5	A
thiamethoxam	Fennel	0.33	1	4.2	A
thiamethoxam	Landscape maintenance	<0.01	N/A	N/A	N/A
thiamethoxam	Lettuce, head	11.39	19	220.0	A
thiamethoxam	Lettuce, leaf	13.14	20	256.4	A
thiamethoxam	N-grnhs flower	<0.01	2	720.0	S

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
thiamethoxam	N-grnhs plants in containers	1.22	6	17.04	A
thiamethoxam	N-outdr plants in containers	0.37	5	4.1	A
thiamethoxam	Radicchio	15.44	12	197.8	A
thiamethoxam	Strawberry	47.48	45	760.89	A
thiamethoxam	Structural pest control	0.16	N/A	N/A	N/A
thiencarbazone-methyl	Rights of way	<0.01	N/A	N/A	N/A
thiophanate-methyl	Landscape maintenance	36.66	N/A	N/A	N/A
thiophanate-methyl	N-grnhs flower	14.24	9	323,350.0	S
thiophanate-methyl	N-grnhs plants in containers	14.22	10	12.18	A
thiophanate-methyl	N-grnhs plants in containers	33.31	25	225,886.0	S
thiophanate-methyl	N-grnhs transplants	46.31	12	12.4	A
thiophanate-methyl	N-grnhs transplants	86.25	6	280,000.0	S
thiophanate-methyl	N-outdr flower	151.29	509	499.5	A
thiophanate-methyl	N-outdr plants in containers	28.25	9	8.46	A
thiophanate-methyl	N-outdr plants in containers	44.39	23	598,800.0	S
thiram	Strawberry	9,730.93	86	1,507.67	A
thyme	Structural pest control	<0.01	N/A	N/A	N/A
thyme oil	Structural pest control	0.01	N/A	N/A	N/A
tolfenpyrad	N-grnhs flower	16.23	10	30.6	A
triadimefon	Landscape maintenance	0.77	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
triadimefon	N-grnhs plants in containers	0.13	1	0.22	A
triadimefon	N-grnhs transplants	0.18	2	4.8	A
trichoderma harzianum rifai strain krl-ag2	Herb, spice	0.03	1	10,000.0	S
trichoderma harzianum rifai strain krl-ag2	N-grnhs flower	0.02	3	6,750.0	S
trichoderma harzianum rifai strain krl-ag2	N-grnhs plants in containers	0.02	2	0.31	A
trichoderma harzianum rifai strain krl-ag2	N-grnhs plants in containers	0.12	3	21,750.0	S
trichoderma harzianum rifai strain krl-ag2	N-grnhs transplants	0.02	2	0.45	A
trichoderma harzianum rifai strain krl-ag2	N-grnhs transplants	0.8	45	237,902.0	S
trichoderma harzianum rifai strain krl-ag2	N-outdr plants in containers	0.03	3	1.6	A
trichoderma harzianum rifai strain krl-ag2	N-outdr transplants	0.07	4	17,875.0	S
trichoderma virens strain g-41	Herb, spice	0.02	1	10,000.0	S
trichoderma virens strain g-41	N-grnhs flower	0.01	3	6,750.0	S
trichoderma virens strain g-41	N-grnhs transplants	0.01	2	0.45	A
trichoderma virens strain g-41	N-grnhs transplants	0.42	45	237,902.0	S
trichoderma virens strain g-41	N-outdr transplants	0.04	4	17,875.0	S
triclopyr, butoxyethyl ester	Forest, timberland	2.96	1	0.5	A
triclopyr, butoxyethyl ester	Landscape maintenance	48.83	N/A	N/A	N/A
triclopyr, butoxyethyl ester	Pastureland	8.88	1	2.0	A
triclopyr, butoxyethyl ester	Rights of way	35.0	N/A	N/A	N/A
triclopyr, butoxyethyl ester	Uncultivated ag	0.43	3	1.3	A
triclopyr, triethylamine salt	Forest, timberland	40.41	N/A	10,500.0	U
triclopyr, triethylamine salt	Landscape maintenance	28.48	N/A	N/A	N/A
triclopyr, triethylamine salt	Rights of way	82.08	N/A	N/A	N/A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Apple	0.74	1	21.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Raspberry	8.58	8	214.0	A
triethanolamine	Blackberry	0.03	1	3.0	A
triethanolamine	Grape, wine	1.09	12	33.45	A
triethanolamine	Lettuce, head	31.68	57	827.7	A
triethanolamine	Lettuce, leaf	20.95	143	1,575.9	A
triethanolamine	N-grnhs flower	3.86	12	153.0	A
triethanolamine	N-grnhs flower	0.25	12	340,000.0	S
triethanolamine	N-grnhs plants in containers	0.09	48	960,000.0	S
triethanolamine	N-outdr flower	0.2	11	60.5	A
triethanolamine	N-outdr plants in containers	0.02	12	38.0	A
triethanolamine	N-outdr plants in containers	<0.01	1	20,000.0	S
triethanolamine	Research commodity	0.11	7	7.0	A
triethanolamine	Strawberry	16.06	48	434.42	A
triethanolamine	Structural pest control	<0.01	N/A	N/A	N/A
triethanolamine	Uncultivated ag	39.17	22	126.5	A
triethanolamine	Uncultivated non-ag	1.86	1	6.0	A
trifloxystrobin	Apple	71.07	68	879.5	A
trifloxystrobin	Brussels sprout	175.35	78	1,633.0	A
trifloxystrobin	N-grnhs plants in containers	0.15	2	0.47	A
trifloxystrobin	N-grnhs plants in containers	0.02	4	3,000.0	S
trifloxystrobin	N-grnhs transplants	0.04	2	4.8	A
trifloxystrobin	N-outdr plants in containers	0.48	2	5.85	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
trifloxystrobin	Strawberry	308.48	115	2,684.27	A
triflumizole	Apple	2.2	1	9.0	A
triflumizole	Brussels sprout	21.29	5	85.0	A
triflumizole	Grape, wine	10.82	8	68.94	A
triflumizole	N-grnhs flower	0.17	4	7,750.0	S
triflumizole	N-grnhs plants in containers	1.02	5	1.9	A
triflumizole	N-grnhs plants in containers	0.09	2	40,000.0	S
triflumizole	N-outdr plants in containers	0.21	3	1.3	A
triflumizole	N-outdr plants in containers	0.05	1	20,000.0	S
triflumizole	Strawberry	128.7	22	533.32	A
trifluralin	Landscape maintenance	32.11	N/A	N/A	N/A
trifluralin	N-outdr plants in containers	21.06	9	37.0	A
trifluralin	Radicchio	169.43	14	206.5	A
trifluralin	Structural pest control	0.5	N/A	N/A	N/A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Blackberry	8.18	21	144.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Grape, wine	0.08	1	2.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	N-grnhs plants in containers	0.03	1	2,500.0	S
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	N-outdr flower	0.11	6	2.75	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	N-outdr plants in containers	0.01	1	0.25	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	N-outdr plants in containers	0.19	5	100,000.0	S
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Raspberry	155.03	35	517.92	A
trinexapac-ethyl	Landscape maintenance	30.91	N/A	N/A	N/A
triticonazole	Landscape maintenance	1.58	N/A	N/A	N/A
triticonazole	N-grnhs flower	0.05	1	100,000.0	S
ulocladium oudemansii (u3 strain)	Citrus	0.23	1	0.25	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Apple	25.97	18	387.35	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Blackberry	47.24	29	140.53	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Broccoli	15.44	13	158.8	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Brussels sprout	434.57	127	2,245.67	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Cabbage	0.35	6	19.3	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Lettuce, head	161.82	159	1,950.5	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Lettuce, leaf	161.99	169	1,912.5	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	N-grnhs flower	0.32	4	4.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	N-grnhs plants in containers	0.67	23	31,276.0	S
alpha-undecyl-omega-hydroxypoly(oxyethylene)	N-outdr flower	41.01	538	434.55	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Raspberry	23.6	6	84.43	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Rights of way	1.92	N/A	N/A	N/A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Squash, summer	0.71	2	18.8	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Strawberry	1,059.62	102	4,074.63	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Uncultivated ag	3.83	8	47.5	A
uniconzole-p	N-grnhs plants in containers	0.01	14	84.0	A
uniconzole-p	N-grnhs plants in containers	0.63	89	167,450.0	S
uniconzole-p	N-grnhs transplants	0.08	30	42.9	A
uniconzole-p	N-outdr plants in containers	<0.01	4	30.05	A
uniconzole-p	N-outdr plants in containers	0.02	10	94,600.0	S
urea dihydrogen sulfate	Apple	0.44	1	21.0	A
urea dihydrogen sulfate	Raspberry	5.15	8	214.0	A
vegetable wax	Apple	0.15	1	0.15	A
vinyl polymer	Blackberry	0.33	3	7.5	A
vinyl polymer	Cabbage	0.48	6	22.2	A
vinyl polymer	Lettuce, head	5.07	18	269.68	A
vinyl polymer	Lettuce, leaf	3.11	14	166.03	A
vinyl polymer	Raspberry	8.87	57	747.54	A
warfarin	Landscape maintenance	0.01	N/A	N/A	N/A
xylene	Brussels sprout	148.88	20	248.0	A
yucca schidigera	Grape, wine	1.65	2	4.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
zinc phosphide	Blackberry	2.32	1	19.37	A
zinc phosphide	Landscape maintenance	0.24	N/A	N/A	N/A
zinc phosphide	N-outdr flower	3.16	12	35.0	A
zinc phosphide	Structural pest control	0.01	N/A	N/A	N/A
zinc phosphide	Vertebrate control	29.37	N/A	N/A	N/A