

2021 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
(e,e)-9, 11-tetradecadien-1-yl acetate	Blackberry	0.03	3	49.74	A
(e,e)-9, 11-tetradecadien-1-yl acetate	Boysenberry	0.01	2	1.5	A
(e,e)-9, 11-tetradecadien-1-yl acetate	Loganberry	<0.01	1	0.5	A
(e,e)-9, 11-tetradecadien-1-yl acetate	N-outdr plants in containers	0.02	1	4.0	A
(e,e)-9, 11-tetradecadien-1-yl acetate	Olallieberry	<0.01	1	0.5	A
(e,e)-9, 11-tetradecadien-1-yl acetate	Raspberry	<0.01	1	0.5	A
(s)-kinoprene	N-grnhs flower	0.34	3	31,840.0	S
(s)-kinoprene	N-grnhs plants in containers	1.81	22	432,500.0	S
(s)-kinoprene	N-outdr plants in containers	1.57	11	2.25	A
(s)-kinoprene	N-outdr plants in containers	0.61	4	31,800.0	S
(z)-11-hexadecen-1-yl acetate	Brussels sprout	5.19	4	240.0	A
(z)-11-hexadecenal	Brussels sprout	5.19	4	240.0	A
1,3-dichloro-5,5-dimethylhydantoin	Water (industrial)	28.9	N/A	2.0	U

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
1,3-dichloro-5-ethyl-5-methylhydantoin	Water (industrial)	15.9	N/A	2.0	U
1,3-dichloropropene	Blackberry	1,736.31	2	26.61	A
1,3-dichloropropene	Brussels sprout	60,634.84	29	596.5	A
1,3-dichloropropene	Raspberry	42,662.94	19	468.0	A
1,3-dichloropropene	Strawberry	134,216.61	77	1,592.9	A
1-bromo-3-chloro-5,5-dimethyl hydantoin	Bok choy	3.6	2	4.0	A
1-bromo-3-chloro-5,5-dimethyl hydantoin	Cabbage	1.8	1	2.0	A
1-bromo-3-chloro-5,5-dimethyl hydantoin	Celery	26.1	9	29.0	A
1-bromo-3-chloro-5,5-dimethyl hydantoin	Lettuce, leaf	7.2	1	8.0	A
1-bromo-3-chloro-5,5-dimethyl hydantoin	Water (industrial)	54.2	N/A	2.0	U
1080	Landscape maintenance	<0.01	N/A	N/A	N/A
2,4-d	Landscape maintenance	0.6	N/A	N/A	N/A
2,4-d, 2-ethylhexyl ester	Landscape maintenance	73.95	N/A	N/A	N/A
2,4-d, dimethylamine salt	Landscape maintenance	2.91	N/A	N/A	N/A
2,4-dp-p, isoctyl ester	Landscape maintenance	4.67	N/A	N/A	N/A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Artichoke, globe	6.86	8	32.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Radicchio	122.45	9	208.8	A
2-butoxyethanol	Rights of way	22.63	N/A	N/A	N/A
4-aminopyridine	Landscape maintenance	<0.01	N/A	N/A	N/A
4-aminopyridine	Regulatory pest control	0.02	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
4-aminopyridine	Structural pest control	0.01	N/A	N/A	N/A
4-nonylphenol, formaldehyde resin, propoxylated	Apple	7.02	4	82.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Blackberry	12.96	18	178.5	A
4-nonylphenol, formaldehyde resin, propoxylated	Raspberry	1.57	1	22.94	A
4-nonylphenol, formaldehyde resin, propoxylated	Strawberry	93.21	46	785.02	A
4-vinylcyclohexenediepoide	Structural pest control	<0.01	N/A	N/A	N/A
abamectin	Apple	1.88	1	10.0	A
abamectin	Blackberry	1.22	16	70.47	A
abamectin	Celery	0.43	3	28.9	A
abamectin	Landscape maintenance	0.4	N/A	N/A	N/A
abamectin	Lettuce, head	11.94	71	655.6	A
abamectin	Lettuce, leaf	12.5	79	680.8	A
abamectin	N-grnhs flower	4.11	29	203.0	A
abamectin	N-grnhs flower	0.13	28	313,640.0	S
abamectin	N-grnhs plants in containers	0.18	37	10.61	A
abamectin	N-grnhs plants in containers	0.16	37	848,800.0	S
abamectin	N-grnhs transplants	0.04	10	21,195.0	S
abamectin	N-outdr flower	0.35	30	32.5	A
abamectin	N-outdr flower	0.01	2	4,058.0	S
abamectin	N-outdr plants in containers	0.22	40	30.9	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
abamectin	N-outdr plants in containers	0.02	2	70,000.0	S
abamectin	N-outdr transplants	<0.01	1	0.03	A
abamectin	Raspberry	1.06	6	71.87	A
abamectin	Research commodity	0.1	6	5.05	A
abamectin	Spinach	3.77	23	269.4	A
abamectin	Strawberry	15.61	39	912.12	A
abamectin	Structural pest control	0.02	N/A	N/A	N/A
abamectin	Uncultivated ag	0.67	1	33.3	A
abamectin, other related	Landscape maintenance	<0.01	N/A	N/A	N/A
abamectin, other related	Structural pest control	<0.01	N/A	N/A	N/A
acephate	Cauliflower	11.64	1	12.0	A
acephate	Celery	45.88	5	47.3	A
acephate	Landscape maintenance	1.55	N/A	N/A	N/A
acephate	Lettuce, head	1,496.03	147	1,542.3	A
acephate	N-grnhs flower	260.64	29	117.9	A
acephate	N-grnhs flower	3.13	9	152,600.0	S
acephate	N-grnhs plants in containers	0.97	1	2.0	A
acephate	N-grnhs plants in containers	2.47	8	273,600.0	S
acephate	N-grnhs transplants	1.61	3	5.0	A
acephate	N-outdr flower	222.07	403	452.3	A
acephate	N-outdr flower	0.19	1	3,608.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
acephate	N-outdr plants in containers	32.01	13	56.0	A
acephate	N-outdr plants in containers	13.58	8	17,040.0	U
acephate	Structural pest control	9.22	N/A	N/A	N/A
acequinocyl	Blackberry	89.18	26	223.82	A
acequinocyl	N-grnhs flower	0.24	1	1.0	A
acequinocyl	N-grnhs flower	0.14	2	16,800.0	S
acequinocyl	N-grnhs plants in containers	0.17	1	2.0	A
acequinocyl	N-grnhs transplants	0.31	9	23,425.0	S
acequinocyl	N-outdr transplants	0.37	2	0.95	A
acequinocyl	Raspberry	176.26	41	442.39	A
acequinocyl	Research commodity	0.42	1	1.1	A
acequinocyl	Strawberry	217.38	22	546.78	A
acetamiprid	Apple	6.1	2	41.0	A
acetamiprid	Blackberry	69.73	79	699.09	A
acetamiprid	Blueberry	1.12	2	10.71	A
acetamiprid	Celery	2.83	4	38.0	A
acetamiprid	Lettuce, head	36.46	45	507.6	A
acetamiprid	Lettuce, leaf	30.26	34	411.0	A
acetamiprid	N-grnhs flower	6.5	16	54.5	A
acetamiprid	N-grnhs plants in containers	0.35	2	5.0	A
acetamiprid	N-grnhs plants in containers	8.75	29	2,225,000.0	S
acetamiprid	N-outdr flower	0.43	9	9.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
acetamiprid	N-outdr plants in containers	0.52	5	12.25	A
acetamiprid	N-outdr plants in containers	0.01	1	3,000.0	S
acetamiprid	N-outdr transplants	1.83	3	17.75	A
acetamiprid	Radicchio	1.43	1	19.0	A
acetamiprid	Raspberry	23.96	20	238.34	A
acetamiprid	Strawberry	93.59	39	798.32	A
acetamiprid	Structural pest control	0.14	N/A	N/A	N/A
acibenzolar-s-methyl	Apple	2.92	5	54.0	A
acibenzolar-s-methyl	Landscape maintenance	0.59	N/A	N/A	N/A
acibenzolar-s-methyl	Lettuce, head	0.88	3	28.0	A
acibenzolar-s-methyl	Lettuce, leaf	5.95	24	217.6	A
acibenzolar-s-methyl	Spinach	8.55	31	364.3	A
acrylamide/sodium acrylate copolymer	Strawberry	3.12	2	91.4	A
acrylic acid	Blackberry	2.9	7	29.32	A
acrylic acid	Broccoli	1.31	4	43.2	A
acrylic acid	Cauliflower	0.73	2	24.0	A
acrylic acid	Celery	0.87	3	28.8	A
acrylic acid	Lettuce, head	7.11	21	234.2	A
acrylic acid	Strawberry	556.22	149	4,715.82	A
acrylic acid	Uncultivated ag	5.39	1	33.3	A
afidopyropen	Broccoli	0.43	4	44.0	A
afidopyropen	Brussels sprout	0.64	4	65.0	A
afidopyropen	Lettuce, head	2.02	17	161.1	A
afidopyropen	Lettuce, leaf	5.31	50	501.6	A
afidopyropen	N-grnhs flower	2.21	4	27.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
afidopyropen	N-grnhs plants in containers	0.03	1	19,000.0	S
afidopyropen	Spinach	1.08	9	93.9	A
agrobacterium radiobacter	N-grnhs transplants	0.45	14	6,800.0	S
alcohols, c12-c14, aliphatic	Rights of way	8.8	N/A	N/A	N/A
alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	Structural pest control	0.04	N/A	N/A	N/A
alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	Research commodity	<0.01	1	0.01	A
alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	Structural pest control	<0.01	N/A	N/A	N/A
alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	Research commodity	<0.01	1	0.01	A
alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	Structural pest control	<0.01	N/A	N/A	N/A
alkyl (c8,c10) polyglucoside	Landscape maintenance	2.16	N/A	N/A	N/A
alkyl (c9-c11) oligomeric d-glucopyranoside	Rights of way	25.15	N/A	N/A	N/A
alkyl (c9-c11) oligomeric d-glucopyranoside	Strawberry	0.07	1	7.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Artichoke, globe	0.16	2	12.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Blackberry	14.9	87	815.95	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Bok choy	0.32	8	24.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Broccoli	0.38	3	28.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Brussels sprout	0.05	1	4.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Cabbage	0.77	15	60.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Carrot	0.19	4	18.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Cauliflower	0.48	5	36.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Collard	0.05	1	4.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Grape, wine	0.36	10	40.85	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	0.21	N/A	N/A	N/A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Lettuce, head	0.91	17	149.6	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Lettuce, leaf	0.95	15	93.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Parsley	0.13	2	10.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Raspberry	6.86	34	411.34	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Strawberry	28.14	61	1,436.06	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	0.11	4	6.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Apple	28.49	11	277.98	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Basil, sweet	0.29	18	19.22	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Blackberry	12.14	14	101.15	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Broccoli	8.4	11	130.2	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Brussels sprout	66.24	48	670.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cabbage	3.73	12	117.8	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Celery	2.92	4	38.8	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Chervil	0.05	5	4.31	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Chive	0.45	23	19.57	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Grape, wine	9.43	22	83.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Herb, spice	0.57	41	25.65	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	17.48	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Lettuce, head	83.41	110	1,237.57	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Lettuce, leaf	63.97	82	922.1	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	N-grnhs flower	0.39	1	2.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	N-outdr plants in containers	1.55	2	4.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Raspberry	61.87	23	332.55	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Research commodity	0.41	5	5.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rights of way	123.78	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Sage	0.68	28	25.82	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Strawberry	5.55	6	43.4	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	66.68	119	691.1	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Apple	5.78	6	213.98	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Blackberry	12.51	20	129.82	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Broccoli	4.9	4	43.2	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Cauliflower	2.72	2	24.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Celery	3.43	5	47.8	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Lettuce, head	26.55	21	234.2	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Raspberry	0.57	7	28.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Research commodity	4.52	8	22.7	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Strawberry	2,080.34	156	4,729.82	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Uncultivated ag	170.29	87	471.2	A
alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	Raspberry	28.37	3	88.0	A
alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	Strawberry	2.74	1	8.5	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Blackberry	2.42	3	28.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	N-grnhs flower	0.22	36	295,418.0	S
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	N-grnhs plants in containers	2.8	13	302,500.0	S
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	N-outdr flower	0.16	8	4.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Research commodity	0.25	5	4.6	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Raspberry	57.81	16	304.05	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Apple	3.8	3	36.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Broccoli	0.46	1	12.5	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Grape, wine	0.99	1	4.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Lettuce, head	14.61	40	411.5	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Lettuce, leaf	12.17	52	333.1	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Strawberry	712.49	123	4,546.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	4.16	7	36.5	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Blackberry	318.42	120	1,640.38	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Broccoli	0.9	1	1.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Celery	0.36	1	2.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Grape, wine	20.88	9	70.17	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Raspberry	405.95	136	2,407.81	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Strawberry	417.26	74	1,448.83	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	5.49	10	14.0	A
alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	Blackberry	0.21	1	2.0	A
alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	Grape, wine	6.83	3	19.0	A
alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	N-outdr plants in containers	0.21	1	1.0	A
alpha-cypermethrin	Structural pest control	3.94	N/A	N/A	N/A
alpha-pinene beta-pinene copolymer	Artichoke, globe	3.02	2	12.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-pinene beta-pinene copolymer	Blackberry	279.31	87	815.95	A
alpha-pinene beta-pinene copolymer	Bok choy	6.04	8	24.0	A
alpha-pinene beta-pinene copolymer	Broccoli	7.05	3	28.0	A
alpha-pinene beta-pinene copolymer	Brussels sprout	1.01	1	4.0	A
alpha-pinene beta-pinene copolymer	Cabbage	14.44	15	60.0	A
alpha-pinene beta-pinene copolymer	Carrot	3.53	4	18.0	A
alpha-pinene beta-pinene copolymer	Cauliflower	9.07	5	36.0	A
alpha-pinene beta-pinene copolymer	Collard	1.01	1	4.0	A
alpha-pinene beta-pinene copolymer	Grape, wine	20.83	15	72.02	A
alpha-pinene beta-pinene copolymer	Lettuce, head	17.07	17	149.6	A
alpha-pinene beta-pinene copolymer	Lettuce, leaf	17.89	15	93.0	A
alpha-pinene beta-pinene copolymer	N-outdr plants in containers	0.39	3	30,900.0	S
alpha-pinene beta-pinene copolymer	Parsley	2.52	2	10.0	A
alpha-pinene beta-pinene copolymer	Raspberry	135.25	35	444.34	A
alpha-pinene beta-pinene copolymer	Strawberry	565.27	66	1,536.06	A
alpha-pinene beta-pinene copolymer	Uncultivated ag	2.04	4	6.5	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Apple	22.08	8	332.05	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Blackberry	12.72	4	44.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Broccoli	104.44	39	482.8	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Brussels sprout	174.3	68	1,093.8	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Cauliflower	13.9	5	59.5	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Celery	9.62	5	47.1	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Grape, wine	1.01	1	4.5	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Landscape maintenance	0.16	N/A	N/A	N/A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Lettuce, head	141.28	124	1,299.3	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Lettuce, leaf	80.13	102	822.9	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	N-outdr flower	64.43	740	756.51	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	N-outdr plants in containers	3.08	13	26.5	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Raspberry	2.05	2	8.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Rights of way	20.36	N/A	N/A	N/A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Strawberry	26.71	2	105.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Uncultivated ag	1.76	4	23.5	A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Blackberry	0.06	1	2.0	A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Grape, wine	0.62	2	10.0	A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Landscape maintenance	0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Lettuce, head	1.93	5	45.0	A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Lettuce, leaf	3.05	9	76.7	A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	N-grnhs flower	14.5	42	232.0	A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	N-grnhs flower	0.06	1	5,000.0	S
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	N-grnhs plants in containers	0.13	26	520,000.0	S
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	N-outdr flower	0.17	9	47.0	A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	N-outdr flower	0.04	1	450.0	S
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	N-outdr plants in containers	0.04	8	19.5	A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Research commodity	0.08	1	1.5	A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Strawberry	57.69	39	639.0	A
aluminum phosphide	Apple	15.46	35	189.55	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
aluminum phosphide	Avocado	0.15	1	6.0	A
aluminum phosphide	Grape, wine	0.54	1	18.0	A
aluminum phosphide	Landscape maintenance	135.48	N/A	N/A	N/A
aluminum phosphide	Persimmon	0.1	1	2.0	A
aluminum phosphide	Rights of way	22.62	N/A	N/A	N/A
ametoctradin	Lettuce, head	138.91	41	509.4	A
ametoctradin	Lettuce, leaf	120.22	43	440.5	A
ametoctradin	N-grnhs flower	12.38	16	42.1	A
ametoctradin	N-grnhs plants in containers	0.16	2	0.3	A
ametoctradin	N-outdr plants in containers	2.56	18	5.2	A
ametoctradin	Spinach	31.84	10	117.0	A
aminocyclopyrachlor, potassium salt	Rights of way	13.99	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Landscape maintenance	3.12	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Rights of way	47.46	N/A	N/A	N/A
amitraz	Beehive	0.87	1	450.0	A
ammonium nitrate	Landscape maintenance	1.03	N/A	N/A	N/A
ammonium nitrate	Uncultivated ag	0.32	3	13.0	A
ammonium nonanoate	Landscape maintenance	32.81	N/A	N/A	N/A
ammonium propionate	Apple	6.6	1	14.0	A
ammonium propionate	Broccoli	17.33	38	470.3	A
ammonium propionate	Brussels sprout	6.79	10	253.8	A
ammonium propionate	Cauliflower	2.32	5	59.5	A
ammonium sulfate	Apple	129.26	3	144.0	A
ammonium sulfate	Landscape maintenance	2.33	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ammonium sulfate	Uncultivated ag	7.8	3	13.0	A
amyl acetate	Broccoli	6.93	38	470.3	A
amyl acetate	Brussels sprout	2.71	10	253.8	A
amyl acetate	Cauliflower	0.93	5	59.5	A
ancymidol	N-grnhs flower	<0.01	3	210.0	S
ancymidol	N-grnhs plants in containers	0.02	74	83,000.0	S
aureobasidium pullulans strain dsm 14940	Apple	2.58	2	14.0	A
aureobasidium pullulans strain dsm 14940	Blackberry	1.93	1	7.72	A
aureobasidium pullulans strain dsm 14940	Strawberry	30.14	9	157.0	A
aureobasidium pullulans strain dsm 14941	Apple	2.58	2	14.0	A
aureobasidium pullulans strain dsm 14941	Blackberry	1.93	1	7.72	A
aureobasidium pullulans strain dsm 14941	Strawberry	30.14	9	157.0	A
azadirachtin	Artichoke, globe	0.65	2	23.0	A
azadirachtin	Basil, sweet	0.21	9	9.83	A
azadirachtin	Beet	0.66	3	31.0	A
azadirachtin	Blackberry	54.3	113	1,629.87	A
azadirachtin	Blueberry	0.16	2	35.22	A
azadirachtin	Blueberry	<0.01	2	3,000.0	S
azadirachtin	Bok choy	1.16	17	41.0	A
azadirachtin	Broccoli	0.89	7	34.0	A
azadirachtin	Brussels sprout	13.53	7	26.0	A
azadirachtin	Cabbage	5.79	36	204.0	A
azadirachtin	Cannabis (all or unspecified)	0.16	9	2.78	A
azadirachtin	Cannabis (all or unspecified)	8.79	122	765,432.0	S
azadirachtin	Carrot	0.68	5	24.0	A
azadirachtin	Cauliflower	2.54	18	95.83	A
azadirachtin	Chive	1.12	29	28.46	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
azadirachtin	Collard	0.51	3	18.0	A
azadirachtin	Cucumber	0.14	1	5.0	A
azadirachtin	Herb, spice	0.17	6	5.52	A
azadirachtin	Kale	0.36	3	14.0	A
azadirachtin	Landscape maintenance	0.02	N/A	N/A	N/A
azadirachtin	Lettuce, head	0.54	4	19.0	A
azadirachtin	Lettuce, leaf	3.55	27	125.6	A
azadirachtin	N-grnhs flower	1.47	69	703,400.0	S
azadirachtin	N-grnhs plants in containers	0.04	6	1.4	A
azadirachtin	N-grnhs plants in containers	0.06	1	1,250.0	S
azadirachtin	N-grnhs transplants	2.5	198	179.26	A
azadirachtin	N-outdr flower	0.41	32	42.1	A
azadirachtin	N-outdr plants in containers	0.24	7	15.5	A
azadirachtin	N-outdr plants in containers	0.01	1	400.0	U
azadirachtin	N-outdr transplants	10.04	190	744.85	A
azadirachtin	N-outdr transplants	<0.01	1	468.75	S
azadirachtin	Parsley	0.4	3	14.0	A
azadirachtin	Pepper, fruiting	0.01	1	0.5	A
azadirachtin	Radicchio	5.33	7	156.3	A
azadirachtin	Raspberry	11.73	19	339.1	A
azadirachtin	Research commodity	0.5	19	14.95	A
azadirachtin	Sage	0.22	7	5.88	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
azadirachtin	Squash	0.02	1	1.0	A
azadirachtin	Squash, summer	0.88	7	34.0	A
azadirachtin	Strawberry	177.37	184	4,757.4	A
azadirachtin	Strawberry	<0.01	3	2,400.0	S
azadirachtin	Swiss chard	0.31	4	12.0	A
azadirachtin	Uncultivated ag	0.05	2	10.3	A
azoxystrobin	Blackberry	8.13	6	39.34	A
azoxystrobin	Blueberry	2.2	2	10.71	A
azoxystrobin	Broccoli	3.85	1	15.8	A
azoxystrobin	Grape, wine	1.23	1	5.0	A
azoxystrobin	Landscape maintenance	11.72	N/A	N/A	N/A
azoxystrobin	N-grnhs flower	4.19	1	32.5	A
azoxystrobin	N-grnhs flower	23.74	9	54,016.0	S
azoxystrobin	N-grnhs plants in containers	0.83	13	4.71	A
azoxystrobin	N-grnhs plants in containers	2.61	29	63,875.0	S
azoxystrobin	N-grnhs transplants	9.33	72	99.18	A
azoxystrobin	N-grnhs transplants	0.73	25	57,749.0	S
azoxystrobin	N-outdr flower	1.36	13	49.0	A
azoxystrobin	N-outdr plants in containers	3.49	34	53.15	A
azoxystrobin	N-outdr plants in containers	0.1	2	32,000.0	S
azoxystrobin	N-outdr plants in containers	0.34	2	5,100.0	U
azoxystrobin	N-outdr transplants	3.86	11	30.9	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
azoxystrobin	N-outdr transplants	3.95	46	299,337.5	S
azoxystrobin	Raspberry	43.43	14	177.82	A
azoxystrobin	Research commodity	<0.01	2	0.02	A
azoxystrobin	Strawberry	166.31	28	728.36	A
bacillus amyloliquefaciens strain d747	Apple	475.77	3	55.0	A
bacillus amyloliquefaciens strain d747	Artichoke, globe	118.94	10	54.0	A
bacillus amyloliquefaciens strain d747	Beet	16.52	1	15.0	A
bacillus amyloliquefaciens strain d747	Blackberry	126.42	4	19.04	A
bacillus amyloliquefaciens strain d747	Broccoli	17.62	1	8.0	A
bacillus amyloliquefaciens strain d747	Brussels sprout	11.01	1	5.0	A
bacillus amyloliquefaciens strain d747	Cannabis (all or unspecified)	107.71	49	231,200.0	S
bacillus amyloliquefaciens strain d747	Carrot	176.21	6	68.0	A
bacillus amyloliquefaciens strain d747	Collard	39.65	4	18.0	A
bacillus amyloliquefaciens strain d747	Cucumber	22.03	1	10.0	A
bacillus amyloliquefaciens strain d747	Dill	2.2	1	1.0	A
bacillus amyloliquefaciens strain d747	Grape, wine	1,605.43	48	322.09	A
bacillus amyloliquefaciens strain d747	Kale	63.88	6	29.0	A
bacillus amyloliquefaciens strain d747	N-grnhs flower	25.01	19	128,020.0	S
bacillus amyloliquefaciens strain d747	N-grnhs plants in containers	59.25	6	212,000.0	S
bacillus amyloliquefaciens strain d747	N-outdr plants in containers	45.66	1	5.5	A
bacillus amyloliquefaciens strain d747	N-outdr plants in containers	117.05	11	398,000.0	S
bacillus amyloliquefaciens strain d747	Parsley	79.3	6	27.0	A
bacillus amyloliquefaciens strain d747	Raspberry	66.08	1	5.0	A
bacillus amyloliquefaciens strain d747	Research commodity	10.31	3	1.56	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bacillus amyloliquefaciens strain d747	Squash, summer	22.99	2	12.0	A
bacillus amyloliquefaciens strain d747	Strawberry	7,396.87	65	1,127.36	A
bacillus amyloliquefaciens strain d747	Swiss chard	13.22	2	6.0	A
bacillus amyloliquefaciens strain d747	Tomato	0.7	1	1.0	A
bacillus amyloliquefaciens strain f727	Lettuce, leaf	44.08	6	21.9	A
bacillus amyloliquefaciens strain f727	Strawberry	102.55	3	17.0	A
bacillus amyloliquefaciens strain mbi 600	Blackberry	12.79	8	116.29	A
bacillus amyloliquefaciens strain mbi 600	Strawberry	12.28	16	119.0	A
bacillus pumilus, strain qst 2808	Beet	0.23	1	15.0	A
bacillus pumilus, strain qst 2808	Blackberry	28.12	16	234.24	A
bacillus pumilus, strain qst 2808	Carrot	2.82	6	68.0	A
bacillus pumilus, strain qst 2808	Collard	0.12	1	4.0	A
bacillus pumilus, strain qst 2808	Cucumber	0.3	1	10.0	A
bacillus pumilus, strain qst 2808	Grape, wine	14.07	15	68.0	A
bacillus pumilus, strain qst 2808	Kale	0.33	2	11.0	A
bacillus pumilus, strain qst 2808	Lettuce, leaf	0.16	2	2.7	A
bacillus pumilus, strain qst 2808	Parsley	0.78	4	17.0	A
bacillus pumilus, strain qst 2808	Radicchio	22.77	12	252.9	A
bacillus pumilus, strain qst 2808	Squash, summer	0.31	2	12.0	A
bacillus pumilus, strain qst 2808	Strawberry	7.44	2	62.0	A
bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	Public health	15.42	N/A	N/A	N/A
bacillus subtilis strain iab/bs03	Artichoke, globe	0.07	14	96.0	A
bacillus subtilis strain iab/bs03	Broccoli	0.05	4	44.0	A
bacillus subtilis strain iab/bs03	Cabbage	<0.01	2	4.0	A
bacillus subtilis strain iab/bs03	Carrot	0.05	6	68.0	A
bacillus subtilis strain iab/bs03	Cauliflower	0.01	2	12.0	A
bacillus subtilis strain iab/bs03	Celeriac	0.01	7	18.0	A
bacillus subtilis strain iab/bs03	Celery	0.16	60	243.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bacillus subtilis strain iab/bs03	Collard	0.02	4	18.0	A
bacillus subtilis strain iab/bs03	Cucumber	0.01	2	15.0	A
bacillus subtilis strain iab/bs03	Dill	<0.01	1	1.0	A
bacillus subtilis strain iab/bs03	Kale	0.04	7	33.0	A
bacillus subtilis strain iab/bs03	Parsley	0.03	7	31.0	A
bacillus subtilis strain iab/bs03	Squash, summer	0.01	2	12.0	A
bacillus subtilis strain iab/bs03	Strawberry	0.17	7	113.05	A
bacillus subtilis strain iab/bs03	Swiss chard	<0.01	1	2.0	A
bacillus thuringiensis (berliner)	Cannabis (all or unspecified)	0.03	1	0.2	A
bacillus thuringiensis (berliner)	Strawberry	0.29	3	37.5	A
bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	Apple	58.9	5	77.0	A
bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	Blackberry	3.0	1	6.0	A
bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	Brussels sprout	141.8	11	141.8	A
bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	Raspberry	246.85	17	279.73	A
bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	Strawberry	460.18	43	1,265.25	A
bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	Public health	9.78	N/A	N/A	N/A
bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	Landscape maintenance	2.59	N/A	N/A	N/A
bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	Strawberry	3.61	1	8.5	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Apple	31.06	11	160.0	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Blackberry	224.8	21	256.75	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Blueberry	0.01	1	1,500.0	S
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Raspberry	277.29	18	278.54	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Sage	0.08	1	0.66	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Strawberry	898.43	56	1,591.3	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Blackberry	121.61	13	112.6	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Lettuce, leaf	0.97	1	1.8	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	N-grnhs transplants	0.16	1	0.3	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	N-outdr transplants	38.43	16	54.8	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Research commodity	1.51	3	1.4	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Strawberry	39.2	6	43.35	A
bacillus thuringiensis, subsp. israelensis, strain am 65-52	N-grnhs flower	5.07	7	35,400.0	S
bacillus thuringiensis, subsp. israelensis, strain am 65-52	N-grnhs plants in containers	0.49	3	2,800.0	S
bacillus thuringiensis, subsp. israelensis, strain am 65-52	N-grnhs transplants	3.04	2	0.8	A
bacillus thuringiensis, subsp. israelensis, strain am 65-52	N-grnhs transplants	83.45	70	219,670.0	S
bacillus thuringiensis, subsp. israelensis, strain am 65-52	N-outdr transplants	21.75	13	74,557.5	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bacillus thuringiensis, subsp. israelensis, strain am 65-52	Public health	26.12	N/A	N/A	N/A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Apple	810.22	56	1,267.4	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Artichoke, globe	61.56	23	132.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Basil, sweet	65.61	57	68.02	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Beet	12.69	3	31.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Blackberry	674.2	127	796.42	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Bok choy	34.56	27	64.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Broccoli	274.02	73	416.22	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Brussels sprout	132.3	21	245.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Cabbage	213.98	65	403.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Cannabis (all or unspecified)	1.96	5	1.5	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Carrot	9.72	5	24.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Cauliflower	225.97	69	387.73	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Celeriac	5.0	7	18.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Celery	107.07	82	302.89	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Chive	1.62	2	2.22	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Collard	17.28	7	32.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Cucumber	5.94	3	11.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Fennel	3.45	7	3.19	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Herb, spice	3.78	6	3.75	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Kale	47.93	21	63.38	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Lettuce, head	15.12	5	28.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Lettuce, leaf	86.3	32	149.91	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	N-grnhs flower	0.08	1	0.14	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	N-grnhs plants in containers	0.57	4	10,600.0	S
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	N-grnhs transplants	0.11	1	0.1	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	N-grnhs transplants	3.86	29	122,672.0	S
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	N-outdr flower	42.26	39	42.5	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	N-outdr plants in containers	12.69	10	38.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	N-outdr plants in containers	0.81	1	15,000.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	N-outdr transplants	63.69	28	91.45	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	N-outdr transplants	10.2	54	321,562.0	S
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Parsley	7.02	4	18.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Radicchio	70.63	6	130.8	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Raspberry	741.76	72	910.01	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Research commodity	21.76	17	20.15	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Squash, summer	28.62	7	34.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Strawberry	1,609.21	128	2,153.97	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Swiss chard	31.72	17	38.37	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Tarragon	0.27	1	0.23	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bacillus thuringiensis, subsp. kurstaki, strain hd-1	N-outdr transplants	0.77	1	4.25	A
bacillus thuringiensis, subsp. kurstaki, strain hd-1	Strawberry	1.75	2	17.0	A
beauveria bassiana strain ant-03	N-grnhs flower	26.04	76	1,103,119.4	S
beauveria bassiana strain ant-03	Research commodity	1.3	6	3.25	A
beauveria bassiana strain gha	Artichoke, globe	0.88	1	4.0	A
beauveria bassiana strain gha	Beet	3.5	2	16.0	A
beauveria bassiana strain gha	Blackberry	0.07	1	1,500.0	S
beauveria bassiana strain gha	Blueberry	0.03	3	7,400.0	S
beauveria bassiana strain gha	Bok choy	13.57	26	62.0	A
beauveria bassiana strain gha	Broccoli	83.83	60	387.0	A
beauveria bassiana strain gha	Brussels sprout	17.51	19	80.0	A
beauveria bassiana strain gha	Cabbage	86.7	63	399.0	A
beauveria bassiana strain gha	Cannabis (all or unspecified)	0.78	3	1.25	A
beauveria bassiana strain gha	Cannabis (all or unspecified)	0.03	5	2,380.0	S
beauveria bassiana strain gha	Cauliflower	76.17	51	352.0	A
beauveria bassiana strain gha	Celeriac	0.22	1	1.0	A
beauveria bassiana strain gha	Celery	1.09	2	5.0	A
beauveria bassiana strain gha	Collard	7.0	7	32.0	A
beauveria bassiana strain gha	Cucumber	1.97	2	9.0	A
beauveria bassiana strain gha	Kale	7.0	8	35.0	A
beauveria bassiana strain gha	Lettuce, head	5.47	4	25.0	A
beauveria bassiana strain gha	Lettuce, leaf	26.7	25	124.0	A
beauveria bassiana strain gha	N-grnhs plants in containers	0.46	8	1.15	A
beauveria bassiana strain gha	N-grnhs plants in containers	4.58	14	416,800.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
beauveria bassiana strain gha	N-grnhs transplants	5.13	32	14.88	A
beauveria bassiana strain gha	N-outdr plants in containers	6.82	31	17.9	A
beauveria bassiana strain gha	N-outdr transplants	309.46	135	646.45	A
beauveria bassiana strain gha	Parsley	0.88	1	4.0	A
beauveria bassiana strain gha	Public health	0.14	N/A	N/A	N/A
beauveria bassiana strain gha	Research commodity	3.63	7	8.25	A
beauveria bassiana strain gha	Strawberry	60.17	34	235.5	A
beauveria bassiana strain gha	Strawberry	0.07	1	1,000.0	S
beauveria bassiana strain gha	Structural pest control	0.31	N/A	N/A	N/A
beauveria bassiana strain gha	Swiss chard	5.9	7	24.0	A
beauveria bassiana strain ppri 5339	Cannabis (all or unspecified)	0.09	4	20,000.0	S
beauveria bassiana strain ppri 5339	N-grnhs flower	5.39	31	213,430.0	S
beauveria bassiana strain ppri 5339	N-grnhs transplants	0.81	24	13.33	A
beauveria bassiana strain ppri 5339	N-outdr transplants	7.65	60	125.15	A
benefin	Lettuce, head	386.02	26	287.4	A
benefin	Lettuce, leaf	531.45	37	392.2	A
benefin	N-grnhs plants in containers	0.02	1	2.0	A
bensulide	Lettuce, head	1,846.93	47	487.52	A
bensulide	Lettuce, leaf	1,122.08	31	270.2	A
benzenesulfonic acid, c10-16-alkyl derivatives	Blackberry	0.25	1	4.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
benzenesulfonic acid, c10-16-alkyl derivatives	Landscape maintenance	0.02	N/A	N/A	N/A
benzenesulfonic acid, c10-16-alkyl derivatives	Lettuce, head	19.57	55	559.3	A
benzenesulfonic acid, c10-16-alkyl derivatives	Lettuce, leaf	19.43	59	504.7	A
benzenesulfonic acid, c10-16-alkyl derivatives	N-grnhs flower	0.38	8	150,000.0	S
benzenesulfonic acid, c10-16-alkyl derivatives	N-outdr plants in containers	3.21	2	25.5	A
benzenesulfonic acid, c10-16-alkyl derivatives	Strawberry	21.52	14	340.0	A
benzoic acid	Radicchio	1.12	6	198.0	A
benzoic acid	Rights of way	0.72	N/A	N/A	N/A
benzoic acid	Uncultivated ag	1.3	1	60.0	A
benzovindiflupyr	Landscape maintenance	0.56	N/A	N/A	N/A
beta-conglutin	Grape, wine	44.03	13	72.7	A
beta-conglutin	Strawberry	451.27	49	870.3	A
beta-cyfluthrin	Landscape maintenance	0.61	N/A	N/A	N/A
beta-cyfluthrin	Lettuce, head	1.94	8	71.7	A
beta-cyfluthrin	Lettuce, leaf	1.92	13	75.9	A
beta-cyfluthrin	Public health	0.03	N/A	N/A	N/A
beta-cyfluthrin	Structural pest control	4.12	N/A	N/A	N/A
bifenazate	Apple	2.5	1	5.0	A
bifenazate	Blackberry	241.45	64	482.77	A
bifenazate	N-grnhs flower	0.37	7	55,440.0	S
bifenazate	N-grnhs plants in containers	0.11	2	21,000.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bifenazate	N-grnhs transplants	0.35	6	20,000.0	S
bifenazate	N-outdr flower	3.38	38	34.0	A
bifenazate	N-outdr plants in containers	0.09	1	1.5	A
bifenazate	N-outdr transplants	1.18	3	2.35	A
bifenazate	Raspberry	421.06	64	897.36	A
bifenazate	Strawberry	588.44	64	1,155.47	A
bifenthrin	Blackberry	18.66	32	186.59	A
bifenthrin	Blueberry	0.13	1	1.71	A
bifenthrin	Broccoli	11.04	9	115.6	A
bifenthrin	Cabbage	0.99	2	10.0	A
bifenthrin	Celery	2.68	3	28.9	A
bifenthrin	Landscape maintenance	47.72	N/A	N/A	N/A
bifenthrin	Lettuce, head	83.93	92	981.5	A
bifenthrin	N-grnhs flower	0.25	6	34,440.0	S
bifenthrin	N-grnhs plants in containers	0.26	7	63,000.0	S
bifenthrin	N-grnhs transplants	0.02	1	0.3	A
bifenthrin	N-outdr flower	4.32	42	53.0	A
bifenthrin	N-outdr plants in containers	7.04	18	76.5	A
bifenthrin	N-outdr plants in containers	0.11	1	45,000.0	S
bifenthrin	N-outdr plants in containers	<0.01	1	100.0	U
bifenthrin	N-outdr transplants	3.9	66	41.76	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bifenthrin	N-outdr transplants	0.01	5	1,915.9	S
bifenthrin	Raspberry	32.48	25	329.99	A
bifenthrin	Regulatory pest control	0.05	N/A	N/A	N/A
bifenthrin	Strawberry	191.65	77	1,868.95	A
bifenthrin	Structural pest control	56.42	N/A	N/A	N/A
borax	Blackberry	5.03	11	108.4	A
borax	Landscape maintenance	0.11	N/A	N/A	N/A
borax	Rights of way	468.36	N/A	N/A	N/A
borax	Strawberry	16.62	16	485.0	A
borax	Structural pest control	3.01	N/A	N/A	N/A
borax	Uncultivated ag	1.64	1	33.3	A
boric acid	Landscape maintenance	45.74	N/A	N/A	N/A
boric acid	Structural pest control	1,224.04	N/A	N/A	N/A
boscalid	Apple	1.01	1	14.0	A
boscalid	Blackberry	334.58	126	993.51	A
boscalid	Celery	3.78	1	9.6	A
boscalid	Grape, wine	27.99	22	148.32	A
boscalid	Lettuce, head	530.73	119	1,186.97	A
boscalid	Lettuce, leaf	493.02	124	1,103.4	A
boscalid	N-grnhs flower	3.17	6	16.0	A
boscalid	N-grnhs flower	4.49	21	1,232,500.0	S
boscalid	N-grnhs plants in containers	3.74	41	13.2	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
boscalid	N-grnhs plants in containers	1.21	13	160,000.0	S
boscalid	N-grnhs plants in containers	0.06	1	350.0	U
boscalid	N-grnhs transplants	4.26	7	16.9	A
boscalid	N-grnhs transplants	<0.01	1	225.0	S
boscalid	N-outdr flower	3.34	24	24.8	A
boscalid	N-outdr plants in containers	12.11	66	45.5	A
boscalid	N-outdr transplants	9.28	9	26.35	A
boscalid	Raspberry	581.67	114	1,685.33	A
boscalid	Research commodity	0.85	6	3.15	A
boscalid	Strawberry	759.81	72	2,138.73	A
brodifacoum	Landscape maintenance	<0.01	N/A	N/A	N/A
brodifacoum	Structural pest control	<0.01	N/A	N/A	N/A
bromadiolone	Landscape maintenance	<0.01	1	1.0	A
bromadiolone	Landscape maintenance	<0.01	N/A	N/A	N/A
bromadiolone	Structural pest control	0.02	N/A	N/A	N/A
bromethalin	Landscape maintenance	0.04	N/A	N/A	N/A
bromethalin	Regulatory pest control	<0.01	N/A	N/A	N/A
bromethalin	Rights of way	<0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bromethalin	Structural pest control	0.09	N/A	N/A	N/A
bromethalin	Vertebrate control	<0.01	N/A	N/A	N/A
buprofezin	Blueberry	3.49	1	9.0	A
buprofezin	Grape, wine	4.73	1	4.5	A
buprofezin	N-grnhs flower	7.35	13	17.0	A
buprofezin	N-outdr flower	1.16	4	3.0	A
buprofezin	N-outdr plants in containers	0.08	1	0.2	A
burkholderia sp strain a396 cells and fermentation media	Apple	229.37	3	55.0	A
burkholderia sp strain a396 cells and fermentation media	Artichoke, globe	194.75	15	100.0	A
burkholderia sp strain a396 cells and fermentation media	Beet	59.51	4	35.0	A
burkholderia sp strain a396 cells and fermentation media	Blackberry	3,484.91	24	451.06	A
burkholderia sp strain a396 cells and fermentation media	Bok choy	138.49	27	64.0	A
burkholderia sp strain a396 cells and fermentation media	Broccoli	820.1	60	383.0	A
burkholderia sp strain a396 cells and fermentation media	Brussels sprout	80.06	8	37.0	A
burkholderia sp strain a396 cells and fermentation media	Cabbage	874.46	67	407.0	A
burkholderia sp strain a396 cells and fermentation media	Cannabis (all or unspecified)	28.81	5	1.77	A
burkholderia sp strain a396 cells and fermentation media	Cannabis (all or unspecified)	165.7	16	177,100.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
burkholderia sp strain a396 cells and fermentation media	Carrot	121.18	7	50.0	A
burkholderia sp strain a396 cells and fermentation media	Cauliflower	757.35	52	354.0	A
burkholderia sp strain a396 cells and fermentation media	Celeriac	35.7	7	18.0	A
burkholderia sp strain a396 cells and fermentation media	Celery	582.07	74	290.0	A
burkholderia sp strain a396 cells and fermentation media	Collard	56.26	6	28.0	A
burkholderia sp strain a396 cells and fermentation media	Cucumber	23.8	3	11.0	A
burkholderia sp strain a396 cells and fermentation media	Grape, wine	25.97	1	3.25	A
burkholderia sp strain a396 cells and fermentation media	Kale	69.24	8	35.0	A
burkholderia sp strain a396 cells and fermentation media	Landscape maintenance	4,327.68	N/A	N/A	N/A
burkholderia sp strain a396 cells and fermentation media	Lettuce, head	60.59	5	28.0	A
burkholderia sp strain a396 cells and fermentation media	Lettuce, leaf	350.76	31	153.3	A
burkholderia sp strain a396 cells and fermentation media	N-grnhs plants in containers	5.19	2	16,000.0	S
burkholderia sp strain a396 cells and fermentation media	Parsley	41.11	3	14.0	A
burkholderia sp strain a396 cells and fermentation media	Radicchio	337.56	3	78.0	A
burkholderia sp strain a396 cells and fermentation media	Raspberry	1,182.76	5	151.15	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
burkholderia sp strain a396 cells and fermentation media	Squash, summer	34.62	2	16.0	A
burkholderia sp strain a396 cells and fermentation media	Strawberry	1,662.91	14	230.03	A
burkholderia sp strain a396 cells and fermentation media	Swiss chard	56.26	6	22.0	A
calcium chloride	Radicchio	1.51	2	52.5	A
calcium hypochlorite	Ditch bank	442.0	N/A	2.93	A
calcium hypochlorite	Grape, wine	1.83	1	4.5	A
canola oil	Blackberry	229.28	12	177.16	A
canola oil	Cannabis (all or unspecified)	0.61	3	0.75	A
canola oil	Cannabis (all or unspecified)	0.24	2	6,560.0	S
canola oil	N-grnhs flower	0.09	1	5,880.0	S
canola oil	Strawberry	2.16	4	55.5	A
capric acid	Blackberry	2,144.47	26	375.41	A
capric acid	Blueberry	29.63	1	5.0	A
capric acid	Landscape maintenance	7.2	N/A	N/A	N/A
capric acid	N-outdr plants in containers	1.5	1	0.25	A
capric acid	Raspberry	4,980.59	43	438.68	A
capric acid	Strawberry	3,890.12	14	322.49	A
capric acid	Uncultivated ag	25.93	4	8.5	A
caprylic acid	Blackberry	2,799.77	26	375.41	A
caprylic acid	Blueberry	36.21	1	5.0	A
caprylic acid	Landscape maintenance	10.57	N/A	N/A	N/A
caprylic acid	N-outdr plants in containers	2.2	1	0.25	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
caprylic acid	Raspberry	6,737.14	43	438.68	A
caprylic acid	Strawberry	4,773.67	14	322.49	A
caprylic acid	Uncultivated ag	33.91	4	8.5	A
capsicum oleoresin	Blackberry	31.68	12	177.16	A
capsicum oleoresin	Cannabis (all or unspecified)	0.08	3	0.75	A
capsicum oleoresin	Cannabis (all or unspecified)	0.03	2	6,560.0	S
capsicum oleoresin	Landscape maintenance	<0.01	N/A	N/A	N/A
capsicum oleoresin	N-grnhs flower	0.01	1	5,880.0	S
capsicum oleoresin	N-grnhs plants in containers	0.03	1	16,000.0	S
capsicum oleoresin	Research commodity	0.2	5	3.55	A
capsicum oleoresin	Strawberry	0.3	4	55.5	A
capsicum oleoresin	Structural pest control	<0.01	N/A	N/A	N/A
captan	Blackberry	62.4	8	30.37	A
captan	Blueberry	1.24	2	2.18	A
captan	Grape, wine	15.49	1	8.0	A
captan	N-grnhs transplants	0.62	1	0.3	A
captan	N-outdr transplants	136.46	66	65.34	A
captan	N-outdr transplants	0.05	5	869.9	S
captan	Raspberry	247.65	22	128.73	A
captan	Research commodity	0.04	1	0.02	A
captan	Strawberry	7,182.11	164	3,619.24	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
captan, other related	Blueberry	0.02	1	0.47	A
captan, other related	N-outdr transplants	0.01	7	0.15	A
captan, other related	N-outdr transplants	<0.01	1	217.9	S
captan, other related	Raspberry	0.91	2	25.45	A
captan, other related	Strawberry	33.72	62	787.89	A
carbaryl	Apple	196.52	10	105.0	A
carbo methoxy ether cellulose, sodium salt	Basil, sweet	0.14	18	19.22	A
carbo methoxy ether cellulose, sodium salt	Chervil	0.03	5	4.31	A
carbo methoxy ether cellulose, sodium salt	Chive	0.22	23	19.57	A
carbo methoxy ether cellulose, sodium salt	Grape, wine	0.07	8	26.0	A
carbo methoxy ether cellulose, sodium salt	Herb, spice	0.29	41	25.65	A
carbo methoxy ether cellulose, sodium salt	Sage	0.34	28	25.82	A
carbo methoxy ether cellulose, sodium salt	Uncultivated ag	0.53	3	7.5	A
carfentrazone-ethyl	Apple	1.71	5	170.65	A
carfentrazone-ethyl	Blackberry	10.36	29	301.82	A
carfentrazone-ethyl	Landscape maintenance	3.82	N/A	N/A	N/A
carfentrazone-ethyl	Lettuce, head	0.01	4	26.07	A
carfentrazone-ethyl	Lettuce, leaf	0.01	2	18.9	A
carfentrazone-ethyl	Raspberry	107.2	98	1,721.86	A
carfentrazone-ethyl	Research commodity	0.54	6	17.8	A
carfentrazone-ethyl	Strawberry	4.72	19	312.7	A
carfentrazone-ethyl	Uncultivated ag	1.97	13	81.3	A
chlorantraniliprole	Apple	47.32	28	520.15	A
chlorantraniliprole	Blackberry	23.88	53	260.52	A
chlorantraniliprole	Blueberry	1.01	2	10.24	A
chlorantraniliprole	Brussels sprout	8.0	17	279.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
chlorantraniliprole	Celery	1.0	1	9.9	A
chlorantraniliprole	Landscape maintenance	3.78	N/A	N/A	N/A
chlorantraniliprole	Lettuce, head	0.7	1	12.0	A
chlorantraniliprole	N-outdr transplants	0.42	2	4.25	A
chlorantraniliprole	Raspberry	30.02	25	335.05	A
chlorantraniliprole	Spinach	4.56	5	55.0	A
chlorantraniliprole	Strawberry	45.09	16	603.09	A
chlorantraniliprole	Structural pest control	159.12	N/A	N/A	N/A
chlorfenapyr	N-grnhs flower	3.22	3	18.6	A
chlorfenapyr	N-grnhs flower	0.24	8	58,968.0	S
chlorfenapyr	N-grnhs plants in containers	0.73	18	4.7	A
chlorfenapyr	N-grnhs plants in containers	0.16	2	50,800.0	S
chlorfenapyr	N-outdr plants in containers	2.7	33	14.35	A
chlorfenapyr	Structural pest control	6.89	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	6	1,312.0	S
chlormequat chloride	N-grnhs plants in containers	0.17	4	60,200.0	S
chlormequat chloride	N-grnhs transplants	0.89	2	2.2	A
chlorophacinone	Landscape maintenance	<0.01	N/A	N/A	N/A
chlorophacinone	Structural pest control	<0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
chloropicrin	Blackberry	6,830.66	6	39.31	A
chloropicrin	N-outdr plants in containers	13.92	1	0.06	A
chloropicrin	Raspberry	148,530.74	28	498.1	A
chloropicrin	Strawberry	470,368.02	122	1,762.35	A
chloropicrin	Structural pest control	1.0	N/A	N/A	N/A
chlorothalonil	Broccoli	284.7	21	267.0	A
chlorothalonil	Cauliflower	41.04	2	27.2	A
chlorothalonil	Celery	68.69	5	47.9	A
chlorothalonil	Landscape maintenance	897.9	N/A	N/A	N/A
chlorothalonil	N-grnhs flower	67.86	6	31.0	A
chlorothalonil	N-grnhs flower	4.59	10	73,920.0	S
chlorothalonil	N-grnhs plants in containers	1.3	12	2.6	A
chlorothalonil	N-grnhs plants in containers	15.07	16	471,600.0	S
chlorothalonil	N-grnhs transplants	28.92	14	35.2	A
chlorothalonil	N-outdr flower	50.94	9	47.0	A
chlorothalonil	N-outdr plants in containers	85.64	38	69.45	A
chlorothalonil	N-outdr plants in containers	12.01	7	337,000.0	S
chlorsulfuron	Landscape maintenance	0.11	N/A	N/A	N/A
chlorsulfuron	Rights of way	0.89	N/A	N/A	N/A
chlorthal-dimethyl	Broccoli	1,624.57	26	306.7	A
chlorthal-dimethyl	Cabbage	26.38	2	10.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
cholecalciferol	Landscape maintenance	0.13	N/A	N/A	N/A
cholecalciferol	Structural pest control	2.33	N/A	N/A	N/A
cholecalciferol	Vertebrate control	<0.01	N/A	N/A	N/A
chromobacterium subtsugae strain praa4-1	Avocado	3.6	1	6.0	A
chromobacterium subtsugae strain praa4-1	Blackberry	674.99	67	823.03	A
chromobacterium subtsugae strain praa4-1	Blueberry	15.85	2	35.22	A
chromobacterium subtsugae strain praa4-1	Cannabis (all or unspecified)	0.21	1	10,000.0	S
chromobacterium subtsugae strain praa4-1	Lemon	0.23	1	6.0	A
chromobacterium subtsugae strain praa4-1	Lettuce, leaf	2.43	2	3.6	A
chromobacterium subtsugae strain praa4-1	Lime	1.2	1	2.0	A
chromobacterium subtsugae strain praa4-1	N-grnhs plants in containers	0.24	2	16,000.0	S
chromobacterium subtsugae strain praa4-1	N-grnhs transplants	1.94	7	2.15	A
chromobacterium subtsugae strain praa4-1	N-outdr transplants	11.39	5	15.0	A
chromobacterium subtsugae strain praa4-1	Raspberry	43.2	1	48.0	A
chromobacterium subtsugae strain praa4-1	Research commodity	4.44	7	6.1	A
chromobacterium subtsugae strain praa4-1	Strawberry	348.17	40	509.98	A
chromobacterium subtsugae strain praa4-1	Uncultivated ag	7.73	3	15.45	A
citric acid	Apple	39.48	5	152.0	A
citric acid	Blackberry	0.05	1	4.0	A
citric acid	Broccoli	51.99	38	470.3	A
citric acid	Brussels sprout	20.36	10	253.8	A
citric acid	Cauliflower	6.95	5	59.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
citric acid	Landscape maintenance	0.02	N/A	N/A	N/A
citric acid	Lettuce, head	3.58	55	559.3	A
citric acid	Lettuce, leaf	3.55	59	504.7	A
citric acid	N-grnhs flower	0.07	8	150,000.0	S
citric acid	N-outdr plants in containers	0.59	2	25.5	A
citric acid	Radicchio	4.21	2	52.5	A
citric acid	Strawberry	78.16	23	500.05	A
citric acid	Uncultivated ag	52.93	34	241.3	A
clarified hydrophobic extract of neem oil	Apple	0.96	1	0.25	A
clarified hydrophobic extract of neem oil	Blueberry	0.06	1	600.0	S
clarified hydrophobic extract of neem oil	Cannabis (all or unspecified)	170.62	125	950,046.0	S
clarified hydrophobic extract of neem oil	Cucumber	1.42	6	10,800.0	S
clarified hydrophobic extract of neem oil	Kale	0.09	1	1,000.0	S
clarified hydrophobic extract of neem oil	Landscape maintenance	3,375.25	N/A	N/A	N/A
clarified hydrophobic extract of neem oil	Lettuce, head	0.21	2	3,000.0	S
clarified hydrophobic extract of neem oil	Lettuce, leaf	2.79	26	38,092.0	S
clarified hydrophobic extract of neem oil	N-grnhs flower	15.25	29	221,814.0	S
clarified hydrophobic extract of neem oil	N-grnhs plants in containers	0.46	6	5,700.0	S
clarified hydrophobic extract of neem oil	N-outdr plants in containers	4.4	108	104.25	A
clarified hydrophobic extract of neem oil	Onion, dry	0.22	2	3,000.0	S
clarified hydrophobic extract of neem oil	Research commodity	77.19	26	20.2	A
clarified hydrophobic extract of neem oil	Strawberry	53.04	8	66.48	A
clarified hydrophobic extract of neem oil	Strawberry	1.37	10	9,000.0	S
clethodim	Apple	2.42	1	20.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
clethodim	Blackberry	17.68	14	171.8	A
clethodim	Raspberry	60.31	25	524.48	A
clethodim	Uncultivated ag	0.91	2	10.0	A
clofentezine	N-grnhs flower	0.04	1	10,920.0	S
clofentezine	N-outdr plants in containers	1.14	4	13.0	A
clopyralid, monoethanolamine salt	Landscape maintenance	1.42	N/A	N/A	N/A
clopyralid, monoethanolamine salt	Rights of way	10.63	N/A	N/A	N/A
clopyralid, triethylamine salt	Landscape maintenance	0.75	N/A	N/A	N/A
clothianidin	Broccoli	2.09	1	14.0	A
clothianidin	Cabbage	1.62	2	10.0	A
clothianidin	Landscape maintenance	0.27	N/A	N/A	N/A
clothianidin	Lettuce, head	4.79	2	24.4	A
clothianidin	Lettuce, leaf	1.09	1	6.5	A
clothianidin	Structural pest control	0.24	N/A	N/A	N/A
coconut diethanolamide	Blackberry	0.01	1	2.0	A
coconut diethanolamide	Grape, wine	0.12	2	10.0	A
coconut diethanolamide	Landscape maintenance	<0.01	N/A	N/A	N/A
coconut diethanolamide	Lettuce, head	0.38	5	45.0	A
coconut diethanolamide	Lettuce, leaf	0.6	9	76.7	A
coconut diethanolamide	N-grnhs flower	2.85	42	232.0	A
coconut diethanolamide	N-grnhs flower	0.01	1	5,000.0	S
coconut diethanolamide	N-grnhs plants in containers	0.03	26	520,000.0	S
coconut diethanolamide	N-outdr flower	0.03	9	47.0	A
coconut diethanolamide	N-outdr flower	0.01	1	450.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
coconut diethanolamide	N-outdr plants in containers	0.01	8	19.5	A
coconut diethanolamide	Research commodity	0.02	1	1.5	A
coconut diethanolamide	Strawberry	11.36	39	639.0	A
codling moth granulosis virus	Apple	<0.01	1	0.5	A
copper ammonium complex	Landscape maintenance	1.33	N/A	N/A	N/A
copper ethylenediamine complex	Landscape maintenance	1.68	N/A	N/A	N/A
copper hydroxide	Apple	661.36	23	397.18	A
copper hydroxide	Blackberry	436.86	45	381.78	A
copper hydroxide	Boysenberry	0.92	1	1.0	A
copper hydroxide	Celery	6.29	1	9.1	A
copper hydroxide	N-grnhs transplants	40.11	110	121.4	A
copper hydroxide	N-outdr transplants	6.03	2	6.05	A
copper hydroxide	Olive	6.46	4	4.0	A
copper hydroxide	Raspberry	32.96	3	58.74	A
copper hydroxide	Research commodity	0.02	1	0.01	A
copper hydroxide	Rights of way	33.38	N/A	N/A	N/A
copper hydroxide	Structural pest control	0.08	N/A	N/A	N/A
copper octanoate	Apple	52.1	3	60.0	A
copper octanoate	Artichoke, globe	45.86	13	68.0	A
copper octanoate	Blackberry	409.13	29	388.93	A
copper octanoate	Celery	27.0	7	21.14	A
copper octanoate	Grape, wine	81.45	13	106.0	A
copper octanoate	Kale	5.0	1	6.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
copper octanoate	Landscape maintenance	0.16	N/A	N/A	N/A
copper octanoate	N-grnhs plants in containers	6.31	6	1.85	A
copper octanoate	N-grnhs plants in containers	1.9	6	110,800.0	S
copper octanoate	N-grnhs transplants	45.14	156	125.85	A
copper octanoate	N-outdr plants in containers	2.47	5	3.55	A
copper octanoate	N-outdr plants in containers	3.34	7	195,000.0	S
copper octanoate	N-outdr transplants	15.41	4	11.8	A
copper octanoate	Olive	0.42	1	0.5	A
copper octanoate	Pear	3.6	3	4.1	A
copper octanoate	Raspberry	51.22	2	61.43	A
copper octanoate	Stone fruit	0.08	N/A	1.8	A
copper octanoate	Strawberry	304.92	21	312.01	A
copper oxide (ous)	Apple	20.14	1	4.0	A
copper oxide (ous)	Blackberry	112.31	4	41.27	A
copper oxide (ous)	Carrot	58.73	3	28.0	A
copper oxide (ous)	Celeriac	37.76	7	18.0	A
copper oxide (ous)	Celery	658.62	79	314.0	A
copper oxide (ous)	Cucumber	20.98	1	10.0	A
copper oxide (ous)	Grape, wine	13.81	2	13.17	A
copper oxide (ous)	N-grnhs transplants	102.15	174	164.8	A
copper oxide (ous)	Raspberry	56.25	2	33.52	A
copper oxide (ous)	Stone fruit	3.36	N/A	2.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
copper oxychloride	N-grnhs transplants	14.85	92	67.5	A
copper sulfate (pentahydrate)	Blackberry	160.88	4	41.5	A
copper sulfate (pentahydrate)	N-grnhs flower	0.63	7	44,160.0	S
copper sulfate (pentahydrate)	N-grnhs plants in containers	2.25	23	5.35	A
copper sulfate (pentahydrate)	N-grnhs plants in containers	0.32	2	50,200.0	S
copper sulfate (pentahydrate)	N-grnhs transplants	1.26	2	2.1	A
copper sulfate (pentahydrate)	N-outdr plants in containers	0.99	9	3.25	A
copper sulfate (pentahydrate)	N-outdr plants in containers	1.21	4	75,000.0	S
copper sulfate (pentahydrate)	N-outdr transplants	2.4	2	4.75	A
copper sulfate (pentahydrate)	Raspberry	1.89	1	3.5	A
copper triethanolamine complex	Landscape maintenance	1.89	N/A	N/A	N/A
cryolite	N-outdr plants in containers	9.6	1	1.0	A
cyantraniliprole	Blackberry	66.02	73	644.6	A
cyantraniliprole	Blueberry	3.58	5	30.42	A
cyantraniliprole	Brussels sprout	42.61	36	460.8	A
cyantraniliprole	Celery	0.87	1	9.9	A
cyantraniliprole	Lettuce, head	58.89	77	697.7	A
cyantraniliprole	Lettuce, leaf	71.71	102	883.8	A
cyantraniliprole	N-grnhs flower	22.33	13	66.9	A
cyantraniliprole	N-grnhs flower	0.12	5	5,753.0	S
cyantraniliprole	N-grnhs plants in containers	0.94	19	4.85	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
cyantraniliprole	N-grnhs plants in containers	1.06	10	59,050.0	S
cyantraniliprole	N-grnhs transplants	13.83	4	25.7	A
cyantraniliprole	N-outdr plants in containers	2.75	37	12.1	A
cyantraniliprole	Raspberry	16.56	17	161.4	A
cyantraniliprole	Strawberry	133.94	49	1,130.47	A
cyantraniliprole	Uncultivated ag	3.76	1	33.3	A
cyazofamid	N-grnhs plants in containers	0.01	2	5,600.0	S
cyazofamid	N-grnhs transplants	3.21	74	59.0	A
cyazofamid	N-outdr plants in containers	0.09	1	20,000.0	S
cycloate	Spinach	406.88	30	354.0	A
cyflufenamid	Grape, wine	1.23	10	28.94	A
cyflufenamid	N-grnhs flower	<0.01	1	700.0	S
cyflufenamid	N-grnhs plants in containers	0.01	2	0.3	A
cyflufenamid	N-grnhs plants in containers	0.09	4	20,800.0	S
cyflufenamid	N-grnhs transplants	1.87	6	4.0	A
cyflufenamid	N-grnhs transplants	0.05	27	51,360.0	S
cyflufenamid	N-outdr flower	0.04	1	1.76	A
cyflufenamid	N-outdr plants in containers	0.42	13	6.35	A
cyflufenamid	N-outdr plants in containers	<0.01	1	2,500.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
cyflufenamid	N-outdr transplants	0.01	1	0.4	A
cyflufenamid	Strawberry	28.07	37	1,217.34	A
cyflumetofen	N-grnhs flower	22.05	16	56.5	A
cyflumetofen	N-grnhs flower	0.41	6	42,000.0	S
cyflumetofen	N-grnhs plants in containers	0.15	5	16,700.0	S
cyflumetofen	N-grnhs transplants	0.19	9	25,200.0	S
cyflumetofen	N-outdr plants in containers	0.28	1	1.5	A
cyflumetofen	Strawberry	125.41	34	691.53	A
cyfluthrin	Broccoli	10.96	19	226.0	A
cyfluthrin	Brussels sprout	3.28	5	63.0	A
cyfluthrin	Lettuce, head	54.54	110	1,094.2	A
cyfluthrin	Lettuce, leaf	62.87	129	1,262.0	A
cyfluthrin	N-grnhs flower	0.2	15	180,960.0	S
cyfluthrin	N-grnhs plants in containers	0.18	4	6.25	A
cyfluthrin	N-grnhs plants in containers	0.27	28	400,100.0	S
cyfluthrin	N-grnhs transplants	0.02	1	2.0	A
cyfluthrin	N-grnhs transplants	0.26	4	208,000.0	S
cyfluthrin	N-outdr flower	0.03	3	3.0	A
cyfluthrin	N-outdr plants in containers	1.69	25	124.5	A
cyfluthrin	N-outdr plants in containers	0.07	2	75,000.0	S
cyfluthrin	Spinach	1.27	2	26.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
cyfluthrin	Structural pest control	2.83	N/A	N/A	N/A
cymoxanil	Lettuce, head	45.98	31	284.4	A
cymoxanil	Lettuce, leaf	31.96	24	200.5	A
cymoxanil	Spinach	2.56	2	17.0	A
cypermethrin	Public health	<0.01	N/A	N/A	N/A
cyprodinil	Apple	91.88	12	392.0	A
cyprodinil	Blackberry	206.4	91	696.53	A
cyprodinil	Blueberry	9.9	6	30.89	A
cyprodinil	Boysenberry	0.14	1	1.0	A
cyprodinil	Grape, wine	59.63	35	209.9	A
cyprodinil	Lettuce, leaf	3.54	1	12.6	A
cyprodinil	N-grnhs flower	48.22	38	186.7	A
cyprodinil	N-grnhs plants in containers	1.1	20	4.58	A
cyprodinil	N-grnhs plants in containers	1.59	10	323,400.0	S
cyprodinil	N-grnhs transplants	23.27	54	99.5	A
cyprodinil	N-grnhs transplants	0.85	33	58,055.0	S
cyprodinil	N-outdr plants in containers	3.4	43	12.2	A
cyprodinil	N-outdr plants in containers	1.19	5	219,000.0	S
cyprodinil	N-outdr transplants	1.09	11	12.4	A
cyprodinil	Raspberry	213.76	68	677.04	A
cyprodinil	Strawberry	1,675.71	179	5,048.86	A
cyromazine	Mushroom	112.81	186	1,212,639.0	S
cyromazine	N-grnhs flower	70.86	38	267.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
cyromazine	N-grnhs flower	1.61	4	29,050.0	S
cyromazine	N-grnhs plants in containers	1.12	3	5,000.0	S
cyromazine	N-grnhs transplants	4.24	3	3.0	A
d-trans allethrin	Landscape maintenance	0.01	N/A	N/A	N/A
d-trans allethrin	Structural pest control	0.04	N/A	N/A	N/A
daminozide	N-grnhs flower	0.42	17	3,648.0	S
daminozide	N-grnhs plants in containers	13.11	94	91,332.0	S
daminozide	N-outdr plants in containers	9.03	10	82,000.0	S
ddvp	Structural pest control	0.05	N/A	N/A	N/A
ddvp, other related	Structural pest control	<0.01	N/A	N/A	N/A
deltamethrin	Landscape maintenance	1.05	N/A	N/A	N/A
deltamethrin	Regulatory pest control	<0.01	N/A	N/A	N/A
deltamethrin	Structural pest control	39.63	N/A	N/A	N/A
diatomaceous earth	Broccoli	2,423.86	13	82.44	A
diatomaceous earth	Brussels sprout	510.0	5	16.0	A
diatomaceous earth	Cabbage	1,428.0	7	42.0	A
diatomaceous earth	Cauliflower	2,290.07	13	70.28	A
diatomaceous earth	Celery	21.04	2	1.65	A
diatomaceous earth	Fennel	29.58	4	2.32	A
diatomaceous earth	Kale	58.27	2	4.57	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
diatomaceous earth	Landscape maintenance	0.83	N/A	N/A	N/A
diatomaceous earth	Lettuce, leaf	247.35	7	18.2	A
diatomaceous earth	Parsley	68.0	1	4.0	A
diatomaceous earth	Structural pest control	0.84	N/A	N/A	N/A
diatomaceous earth	Swiss chard	24.61	2	1.93	A
diazinon	N-outdr transplants	17.61	9	88.0	A
dicamba	Landscape maintenance	5.2	N/A	N/A	N/A
dicamba, dimethylamine salt	Landscape maintenance	0.36	N/A	N/A	N/A
dicofol	Tomato	0.03	1	2.0	A
didecyl dimethyl ammonium chloride	N-grnhs flower	5.44	21	128,480.0	S
didecyl dimethyl ammonium chloride	N-grnhs plants in containers	10.22	36	430,000.0	S
didecyl dimethyl ammonium chloride	Structural pest control	0.02	N/A	N/A	N/A
diethylene glycol	N-outdr plants in containers	0.12	1	2.0	A
diethylene glycol	Rights of way	4.98	N/A	N/A	N/A
difenoconazole	Grape, wine	19.61	34	196.4	A
difenoconazole	Landscape maintenance	6.41	N/A	N/A	N/A
difenoconazole	N-outdr transplants	0.13	6	10.25	A
difenoconazole	Strawberry	17.29	5	151.25	A
difethialone	Structural pest control	<0.01	N/A	N/A	N/A
diflubenzuron	N-outdr flower	0.86	14	14.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dimethenamid-p	N-outdr plants in containers	11.14	19	11.49	A
dimethoate	Lettuce, leaf	78.74	30	317.6	A
dimethomorph	Broccoli	17.15	7	87.0	A
dimethomorph	Lettuce, head	130.54	56	641.9	A
dimethomorph	Lettuce, leaf	116.92	63	574.9	A
dimethomorph	N-grnhs flower	31.19	29	84.1	A
dimethomorph	N-grnhs plants in containers	0.12	2	0.3	A
dimethomorph	N-outdr flower	0.78	3	3.0	A
dimethomorph	N-outdr plants in containers	1.92	18	5.2	A
dimethomorph	Spinach	23.91	10	117.0	A
dimethyl alkyl tertiary amines	Radicchio	1.23	6	198.0	A
dimethyl alkyl tertiary amines	Rights of way	0.78	N/A	N/A	N/A
dimethyl alkyl tertiary amines	Uncultivated ag	1.41	1	60.0	A
dimethylpolysiloxane	Apple	15.6	18	125.0	A
dimethylpolysiloxane	Blackberry	394.01	131	1,261.53	A
dimethylpolysiloxane	Blueberry	8.5	3	52.83	A
dimethylpolysiloxane	Boysenberry	0.27	2	2.0	A
dimethylpolysiloxane	Broccoli	0.09	4	43.2	A
dimethylpolysiloxane	Cauliflower	0.05	2	24.0	A
dimethylpolysiloxane	Celery	0.06	3	28.8	A
dimethylpolysiloxane	Landscape maintenance	<0.01	N/A	N/A	N/A
dimethylpolysiloxane	Lettuce, head	332.28	246	2,455.0	A
dimethylpolysiloxane	Lettuce, leaf	279.6	212	1,841.5	A
dimethylpolysiloxane	N-grnhs flower	<0.01	1	2.0	A
dimethylpolysiloxane	N-grnhs flower	0.07	3	9,212.0	S
dimethylpolysiloxane	N-grnhs plants in containers	0.13	1	25,000.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dimethylpolysiloxane	N-outdr plants in containers	<0.01	1	2.0	A
dimethylpolysiloxane	N-outdr transplants	35.38	28	95.36	A
dimethylpolysiloxane	Raspberry	1,159.27	297	4,379.25	A
dimethylpolysiloxane	Research commodity	2.25	8	21.95	A
dimethylpolysiloxane	Rights of way	0.11	N/A	N/A	N/A
dimethylpolysiloxane	Strawberry	3,930.27	524	13,887.22	A
dimethylpolysiloxane	Uncultivated ag	52.9	116	471.6	A
dinotefuran	Landscape maintenance	1.49	N/A	N/A	N/A
dinotefuran	N-grnhs flower	2.0	13	18.0	A
dinotefuran	N-grnhs flower	0.26	1	7,350.0	S
dinotefuran	N-grnhs plants in containers	0.25	2	2.25	A
dinotefuran	N-grnhs plants in containers	6.77	56	1,223,280.0	S
dinotefuran	N-outdr flower	0.68	12	11.5	A
dinotefuran	N-outdr plants in containers	0.21	3	2.0	A
dinotefuran	N-outdr plants in containers	0.23	4	33,000.0	S
dinotefuran	Structural pest control	35.74	N/A	N/A	N/A
dioctyl dimethyl ammonium chloride	Structural pest control	0.01	N/A	N/A	N/A
diphacinone	Apple	0.01	1	50.0	A
diphacinone	Landscape maintenance	0.06	N/A	N/A	N/A
diphacinone	N-outdr flower	<0.01	9	29.33	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
diphacinone	N-outdr plants in containers	<0.01	1	1.0	A
diphacinone	Regulatory pest control	0.02	N/A	N/A	N/A
diphacinone	Structural pest control	0.18	N/A	N/A	N/A
diphacinone	Vertebrate control	<0.01	N/A	N/A	N/A
diphacinone, sodium salt	Landscape maintenance	<0.01	N/A	N/A	N/A
diphacinone, sodium salt	Structural pest control	<0.01	N/A	N/A	N/A
diquat dibromide	Landscape maintenance	4.42	N/A	N/A	N/A
diquat dibromide	N-grnhs flower	1.32	6	21,640.0	S
diquat dibromide	N-grnhs plants in containers	0.29	1	30,000.0	S
diquat dibromide	N-outdr flower	80.38	76	46.38	A
diquat dibromide	N-outdr plants in containers	36.69	31	526,000.0	S
diquat dibromide	Rights of way	75.12	N/A	N/A	N/A
diquat dibromide	Uncultivated ag	183.32	58	196.5	A
disodium octaborate tetrahydrate	Structural pest control	1,418.71	N/A	N/A	N/A
disodium phosphate	Apple	15.44	2	8.0	A
dithiopyr	Landscape maintenance	2.16	N/A	N/A	N/A
dithiopyr	N-outdr plants in containers	10.25	5	12.5	A
dithiopyr	Rights of way	12.6	N/A	N/A	N/A
diuron	Landscape maintenance	22.52	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dodecylbenzene sulfonic acid	Blackberry	0.05	1	2.0	A
dodecylbenzene sulfonic acid	Grape, wine	0.53	2	10.0	A
dodecylbenzene sulfonic acid	Landscape maintenance	0.01	N/A	N/A	N/A
dodecylbenzene sulfonic acid	Lettuce, head	1.65	5	45.0	A
dodecylbenzene sulfonic acid	Lettuce, leaf	2.6	9	76.7	A
dodecylbenzene sulfonic acid	N-grnhs flower	12.37	42	232.0	A
dodecylbenzene sulfonic acid	N-grnhs flower	0.05	1	5,000.0	S
dodecylbenzene sulfonic acid	N-grnhs plants in containers	0.11	26	520,000.0	S
dodecylbenzene sulfonic acid	N-outdr flower	0.14	9	47.0	A
dodecylbenzene sulfonic acid	N-outdr flower	0.04	1	450.0	S
dodecylbenzene sulfonic acid	N-outdr plants in containers	0.03	8	19.5	A
dodecylbenzene sulfonic acid	Research commodity	0.07	1	1.5	A
dodecylbenzene sulfonic acid	Strawberry	49.21	39	639.0	A
e,e-8,10-dodecadien-1-ol	Apple	33.62	26	482.27	A
e,e-8,10-dodecadien-1-ol	Pear	0.41	2	4.0	A
e-11-tetradecen-1-yl acetate	Blackberry	0.65	3	49.74	A
e-11-tetradecen-1-yl acetate	Boysenberry	0.19	2	1.5	A
e-11-tetradecen-1-yl acetate	Loganberry	0.06	1	0.5	A
e-11-tetradecen-1-yl acetate	N-outdr plants in containers	0.52	1	4.0	A
e-11-tetradecen-1-yl acetate	Olallieberry	0.06	1	0.5	A
e-11-tetradecen-1-yl acetate	Raspberry	0.06	1	0.5	A
edta	Uncultivated ag	10.59	34	241.3	A
edta, tetrasodium salt	Blackberry	<0.01	1	2.0	A
edta, tetrasodium salt	Grape, wine	0.03	2	10.0	A
edta, tetrasodium salt	Landscape maintenance	<0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
edta, tetrasodium salt	Lettuce, head	0.1	5	45.0	A
edta, tetrasodium salt	Lettuce, leaf	0.16	9	76.7	A
edta, tetrasodium salt	N-grnhs flower	0.76	42	232.0	A
edta, tetrasodium salt	N-grnhs flower	<0.01	1	5,000.0	S
edta, tetrasodium salt	N-grnhs plants in containers	0.01	26	520,000.0	S
edta, tetrasodium salt	N-outdr flower	0.01	9	47.0	A
edta, tetrasodium salt	N-outdr flower	<0.01	1	450.0	S
edta, tetrasodium salt	N-outdr plants in containers	<0.01	8	19.5	A
edta, tetrasodium salt	Research commodity	<0.01	1	1.5	A
edta, tetrasodium salt	Strawberry	3.03	39	639.0	A
emamectin benzoate	Broccoli	3.82	26	304.0	A
emamectin benzoate	Brussels sprout	7.85	24	529.0	A
emamectin benzoate	Cabbage	0.56	9	75.1	A
emamectin benzoate	Cauliflower	0.31	1	12.0	A
emamectin benzoate	Landscape maintenance	0.12	N/A	N/A	N/A
emulsifiable methylated vegetable oil	Broccoli	4.32	1	12.5	A
emulsifiable methylated vegetable oil	Grape, wine	9.35	1	4.5	A
emulsifiable methylated vegetable oil	Lettuce, head	138.27	40	411.5	A
emulsifiable methylated vegetable oil	Lettuce, leaf	115.14	52	333.1	A
emulsifiable methylated vegetable oil	Uncultivated ag	16.27	4	23.5	A
emulsifiable polyethylene	Grape, wine	0.27	1	21.0	A
emulsifiable polyethylene	N-outdr flower	2.89	77	84.65	A
endothall, dipotassium salt	Landscape maintenance	9.12	N/A	N/A	N/A
esfenvalerate	Apple	23.79	17	295.0	A
esfenvalerate	Broccoli	3.64	5	75.6	A
esfenvalerate	Cauliflower	1.62	3	32.3	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
esfenvalerate	Landscape maintenance	0.1	N/A	N/A	N/A
esfenvalerate	Structural pest control	0.62	N/A	N/A	N/A
ethanolamine	Blackberry	0.05	1	4.0	A
ethanolamine	Landscape maintenance	<0.01	N/A	N/A	N/A
ethanolamine	Lettuce, head	3.54	55	559.3	A
ethanolamine	Lettuce, leaf	3.52	59	504.7	A
ethanolamine	N-grnhs flower	0.07	8	150,000.0	S
ethanolamine	N-outdr plants in containers	0.58	2	25.5	A
ethanolamine	Strawberry	3.9	14	340.0	A
ethephon	Landscape maintenance	317.81	N/A	N/A	N/A
ethephon	N-grnhs flower	0.01	1	84.0	S
ethephon	N-grnhs plants in containers	<0.01	1	0.15	A
ethephon	N-grnhs plants in containers	0.07	6	3,300.0	S
ethofumesate	Landscape maintenance	9.25	N/A	N/A	N/A
ethylene glycol	Grape, wine	10.98	5	22.5	A
ethylene glycol	Lettuce, head	6.34	4	26.07	A
ethylene glycol	Lettuce, leaf	5.76	2	18.9	A
etofenprox	Landscape maintenance	0.02	N/A	N/A	N/A
etofenprox	Structural pest control	5.42	N/A	N/A	N/A
etoxazole	Apple	11.81	4	147.9	A
etoxazole	Blackberry	8.89	9	66.22	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
etoxazole	N-grnhs flower	0.5	9	10.0	A
etoxazole	N-grnhs flower	1.9	15	656,880.0	S
etoxazole	N-grnhs plants in containers	0.06	1	2.0	A
etoxazole	N-grnhs plants in containers	<0.01	1	400.0	S
etoxazole	N-outdr flower	0.15	5	6.0	A
etoxazole	N-outdr plants in containers	0.83	8	27.1	A
etoxazole	N-outdr plants in containers	0.09	3	110,000.0	S
etoxazole	Raspberry	50.36	27	373.05	A
etoxazole	Strawberry	19.82	5	146.82	A
famoxadone	Lettuce, head	1.63	1	10.4	A
fatty acids derived from tallow	Raspberry	23.12	16	304.05	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Apple	28.08	4	82.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Blackberry	51.84	18	178.5	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Raspberry	6.27	1	22.94	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Strawberry	368.42	45	778.02	A
fatty acids, mixed	Apple	3.42	6	78.0	A
fatty acids, mixed	Broccoli	1.34	11	130.2	A
fatty acids, mixed	Brussels sprout	10.01	47	620.0	A
fatty acids, mixed	Cabbage	0.6	12	117.8	A
fatty acids, mixed	Celery	0.24	2	19.8	A
fatty acids, mixed	Grape, wine	0.69	9	34.5	A
fatty acids, mixed	Lettuce, head	12.86	106	1,211.5	A
fatty acids, mixed	Lettuce, leaf	9.8	80	903.2	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fatty acids, mixed	N-outdr plants in containers	0.21	1	2.0	A
fatty acids, mixed	Rights of way	9.39	N/A	N/A	N/A
fatty acids, mixed	Strawberry	0.46	4	34.0	A
fatty acids, mixed	Uncultivated ag	9.79	97	628.0	A
fenamidone	Broccoli	5.57	2	21.6	A
fenamidone	Lettuce, head	157.1	61	605.2	A
fenamidone	Lettuce, leaf	99.77	50	385.2	A
fenamidone	N-grnhs plants in containers	0.96	9	3.17	A
fenamidone	N-grnhs plants in containers	0.35	5	51,300.0	S
fenamidone	N-outdr plants in containers	4.37	22	15.72	A
fenamidone	N-outdr plants in containers	0.49	3	64,000.0	S
fenamidone	Spinach	35.17	12	134.9	A
fenbuconazole	N-outdr transplants	0.58	2	6.0	A
fenhexamid	Blackberry	21.45	4	28.6	A
fenhexamid	Blueberry	1.28	1	1.71	A
fenhexamid	Grape, wine	69.19	17	124.57	A
fenhexamid	N-grnhs flower	31.31	4	19.6	A
fenhexamid	N-grnhs flower	0.47	4	12,516.0	S
fenhexamid	N-grnhs plants in containers	7.78	8	298,000.0	S
fenhexamid	N-grnhs transplants	7.61	38	19.94	A
fenhexamid	N-grnhs transplants	0.04	1	3,841.99	S
fenhexamid	N-outdr flower	4.69	9	9.3	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fenhexamid	N-outdr plants in containers	4.68	4	187,000.0	S
fenhexamid	N-outdr transplants	16.21	34	24.8	A
fenhexamid	N-outdr transplants	<0.01	1	217.9	S
fenhexamid	Raspberry	11.81	3	15.74	A
fenhexamid	Strawberry	285.59	21	390.78	A
fenpropathrin	Apple	108.02	22	314.0	A
fenpropathrin	Blackberry	2.8	1	8.99	A
fenpropathrin	N-grnhs flower	0.04	1	8,400.0	S
fenpropathrin	N-grnhs plants in containers	0.39	1	15,600.0	S
fenpropathrin	N-outdr flower	1.41	9	9.0	A
fenpropathrin	Strawberry	99.88	14	282.06	A
fenpyroximate	Blackberry	1.33	5	16.45	A
fenpyroximate	N-grnhs flower	0.03	1	8,400.0	S
fenpyroximate	N-grnhs plants in containers	<0.01	1	400.0	S
fenpyroximate	N-outdr plants in containers	0.05	1	20,000.0	S
fenpyroximate	Strawberry	5.56	2	55.0	A
fipronil	Landscape maintenance	1.79	N/A	N/A	N/A
fipronil	Public health	<0.01	N/A	N/A	N/A
fipronil	Regulatory pest control	<0.01	N/A	N/A	N/A
fipronil	Structural pest control	39.68	N/A	N/A	N/A
flonicamid	Brussels sprout	21.62	6	247.0	A
flonicamid	N-grnhs flower	0.42	11	76,440.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
flonicamid	N-grnhs plants in containers	0.73	24	4.73	A
flonicamid	N-outdr flower	1.35	12	12.0	A
flonicamid	N-outdr plants in containers	1.58	27	10.46	A
flonicamid	Spinach	22.67	26	285.0	A
flonicamid	Strawberry	138.09	59	1,579.35	A
flonicamid	Uncultivated ag	2.91	1	33.3	A
fluazifop-p-butyl	Landscape maintenance	3.06	N/A	N/A	N/A
fluazifop-p-butyl	N-outdr flower	0.2	2	0.28	A
fludioxonil	Blackberry	137.6	91	696.53	A
fludioxonil	Blueberry	6.6	6	30.89	A
fludioxonil	Boysenberry	0.09	1	1.0	A
fludioxonil	Landscape maintenance	16.66	N/A	N/A	N/A
fludioxonil	Lettuce, leaf	2.36	1	12.6	A
fludioxonil	N-grnhs flower	32.43	39	188.2	A
fludioxonil	N-grnhs flower	0.41	2	9,100.0	S
fludioxonil	N-grnhs plants in containers	2.35	32	9.03	A
fludioxonil	N-grnhs plants in containers	3.42	20	617,950.0	S
fludioxonil	N-grnhs transplants	15.52	54	99.5	A
fludioxonil	N-grnhs transplants	0.57	33	58,055.0	S
fludioxonil	N-outdr plants in containers	3.06	53	16.05	A
fludioxonil	N-outdr plants in containers	0.84	6	234,000.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fludioxonil	N-outdr transplants	0.47	5	2.15	A
fludioxonil	Raspberry	142.5	68	677.04	A
fludioxonil	Strawberry	1,132.99	183	5,129.92	A
flumioxazin	Apple	15.43	4	50.0	A
flumioxazin	Blackberry	11.18	17	64.03	A
flumioxazin	Celery	0.92	1	9.6	A
flumioxazin	Landscape maintenance	1.18	N/A	N/A	N/A
flumioxazin	N-grnhs plants in containers	1.32	10	17.5	A
flumioxazin	N-grnhs plants in containers	0.07	1	1.0	S
flumioxazin	N-outdr plants in containers	0.13	1	1.5	A
flumioxazin	Raspberry	0.58	1	3.0	A
flumioxazin	Research commodity	6.58	3	17.2	A
flumioxazin	Strawberry	53.21	30	666.3	A
flumioxazin	Uncultivated ag	5.87	20	83.75	A
fluopicolide	N-grnhs flower	0.02	2	5,600.0	S
fluopicolide	N-grnhs plants in containers	0.04	3	0.2	A
fluopicolide	N-outdr flower	1.0	8	8.0	A
fluopicolide	N-outdr plants in containers	0.41	9	1.6	A
fluopyram	Apple	50.88	37	607.55	A
fluopyram	Blackberry	18.44	20	124.5	A
fluopyram	Blueberry	1.82	3	12.71	A
fluopyram	Brussels sprout	54.12	13	441.0	A
fluopyram	Grape, wine	3.46	6	32.14	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fluopyram	Landscape maintenance	4.51	N/A	N/A	N/A
fluopyram	Lettuce, head	1.69	1	13.6	A
fluopyram	Lettuce, leaf	14.39	16	115.6	A
fluopyram	N-grnhs flower	0.91	3	7.0	A
fluopyram	N-grnhs plants in containers	0.1	1	0.5	A
fluopyram	N-grnhs transplants	0.02	1	0.15	A
fluopyram	N-outdr plants in containers	0.09	1	0.45	A
fluopyram	N-outdr transplants	5.35	7	25.85	A
fluopyram	Raspberry	5.09	5	35.25	A
fluopyram	Strawberry	172.22	61	1,380.1	A
fluopyram	Uncultivated ag	4.13	1	33.3	A
flupyradifurone	Apple	68.25	23	596.05	A
flupyradifurone	Blackberry	21.39	31	139.44	A
flupyradifurone	Blueberry	1.95	2	10.71	A
flupyradifurone	Brussels sprout	80.87	18	517.0	A
flupyradifurone	Celery	3.22	2	19.0	A
flupyradifurone	Grape, wine	1.46	1	8.0	A
flupyradifurone	Lettuce, head	11.54	7	74.3	A
flupyradifurone	Lettuce, leaf	21.02	14	136.6	A
flupyradifurone	N-grnhs flower	10.19	22	122.0	A
flupyradifurone	N-grnhs transplants	3.85	36	52.7	A
flupyradifurone	N-outdr flower	5.42	45	45.8	A
flupyradifurone	N-outdr plants in containers	0.18	3	0.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
flupyradifurone	N-outdr transplants	4.65	5	23.3	A
flupyradifurone	Raspberry	1.92	2	10.5	A
flupyradifurone	Strawberry	273.78	72	1,964.92	A
flurprimidol	Landscape maintenance	2.46	N/A	N/A	N/A
flutriafol	Strawberry	82.23	26	754.26	A
fluxapyroxad	Brussels sprout	38.48	28	432.0	A
fluxapyroxad	Celery	1.79	1	9.9	A
fluxapyroxad	Lettuce, head	2.4	1	13.3	A
fluxapyroxad	N-outdr plants in containers	0.2	2	1.5	A
fluxapyroxad	Strawberry	227.06	49	1,285.85	A
formic acid	Beehive	0.79	2	850.0	U
fosetyl-al	Blackberry	144.91	9	37.72	A
fosetyl-al	Landscape maintenance	157.6	N/A	N/A	N/A
fosetyl-al	Lettuce, head	1,014.08	38	362.3	A
fosetyl-al	Lettuce, leaf	1,254.0	49	460.7	A
fosetyl-al	N-grnhs flower	408.16	11	95.3	A
fosetyl-al	N-grnhs flower	1.94	7	27,040.0	S
fosetyl-al	N-grnhs plants in containers	0.07	1	0.25	A
fosetyl-al	N-grnhs plants in containers	4.06	3	7,250.0	S
fosetyl-al	N-grnhs transplants	0.2	1	0.05	A
fosetyl-al	N-grnhs transplants	0.68	8	4,880.0	S
fosetyl-al	N-outdr flower	1.6	2	2.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fosetyl-al	N-outdr plants in containers	7.0	2	3.5	A
fosetyl-al	N-outdr plants in containers	1.2	2	30,000.0	S
fosetyl-al	N-outdr transplants	116.08	9	29.02	A
fosetyl-al	Raspberry	43.34	2	19.17	A
fosetyl-al	Strawberry	2,366.0	23	617.6	A
gamma-cyhalothrin	Structural pest control	1.69	N/A	N/A	N/A
garlic	Blackberry	97.55	12	177.16	A
garlic	Cannabis (all or unspecified)	0.26	3	0.75	A
garlic	Cannabis (all or unspecified)	0.1	2	6,560.0	S
garlic	N-grnhs flower	0.04	1	5,880.0	S
garlic	N-grnhs plants in containers	0.09	1	16,000.0	S
garlic	Research commodity	0.62	5	3.55	A
garlic	Strawberry	0.92	4	55.5	A
gibberellins	Artichoke, globe	0.42	2	12.0	A
gibberellins	N-grnhs plants in containers	<0.01	1	100.0	S
glufosinate-ammonium	Apple	20.55	2	40.0	A
glufosinate-ammonium	Blackberry	3.63	1	5.1	A
glufosinate-ammonium	Landscape maintenance	28.66	N/A	N/A	N/A
glufosinate-ammonium	N-grnhs plants in containers	5.87	3	4.5	A
glufosinate-ammonium	N-outdr plants in containers	1.83	1	0.78	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glufosinate-ammonium	N-outdr transplants	56.71	16	61.16	A
glufosinate-ammonium	N-outdr transplants	<0.01	1	8.0	S
glufosinate-ammonium	Rights of way	107.1	N/A	N/A	N/A
glufosinate-ammonium	Uncultivated ag	403.32	110	426.25	A
glutaraldehyde	Water (industrial)	46.17	N/A	11.0	U
glyphosate, dimethylamine salt	Landscape maintenance	0.32	N/A	N/A	N/A
glyphosate, isopropylamine salt	Apple	521.48	27	459.98	A
glyphosate, isopropylamine salt	Avocado	4.0	1	6.0	A
glyphosate, isopropylamine salt	Blackberry	7.99	2	2.0	A
glyphosate, isopropylamine salt	Grape, wine	10.08	4	7.0	A
glyphosate, isopropylamine salt	Landscape maintenance	443.79	N/A	N/A	N/A
glyphosate, isopropylamine salt	N-grnhs plants in containers	18.11	11	22.5	A
glyphosate, isopropylamine salt	N-grnhs plants in containers	2.5	2	7,401.0	S
glyphosate, isopropylamine salt	N-grnhs transplants	0.25	1	2,800.0	S
glyphosate, isopropylamine salt	N-outdr plants in containers	59.92	26	79.14	A
glyphosate, isopropylamine salt	N-outdr plants in containers	0.5	2	16,500.0	S
glyphosate, isopropylamine salt	N-outdr transplants	50.12	8	22.5	A
glyphosate, isopropylamine salt	N-outdr transplants	1.27	9	48,300.0	S
glyphosate, isopropylamine salt	Olive	17.98	4	32.0	A
glyphosate, isopropylamine salt	Persimmon	3.0	1	2.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glyphosate, isopropylamine salt	Raspberry	7.99	2	2.0	A
glyphosate, isopropylamine salt	Research commodity	91.96	6	19.7	A
glyphosate, isopropylamine salt	Rights of way	780.62	N/A	N/A	N/A
glyphosate, isopropylamine salt	Structural pest control	3.36	N/A	N/A	N/A
glyphosate, isopropylamine salt	Uncultivated ag	3,323.36	213	865.4	A
glyphosate, monoammonium salt	Landscape maintenance	13.61	N/A	N/A	N/A
glyphosate, potassium salt	Apple	567.2	22	428.0	A
glyphosate, potassium salt	Avocado	20.69	4	24.0	A
glyphosate, potassium salt	Blackberry	151.6	5	32.5	A
glyphosate, potassium salt	Landscape maintenance	212.08	N/A	N/A	N/A
glyphosate, potassium salt	Lemon	1.38	1	0.5	A
glyphosate, potassium salt	N-outdr flower	69.64	37	27.18	A
glyphosate, potassium salt	N-outdr plants in containers	10.97	3	8.0	A
glyphosate, potassium salt	N-outdr plants in containers	68.87	17	159,800.0	S
glyphosate, potassium salt	N-outdr transplants	0.39	1	3,600.0	S
glyphosate, potassium salt	Persimmon	13.79	4	8.0	A
glyphosate, potassium salt	Raspberry	178.38	5	50.97	A
glyphosate, potassium salt	Research commodity	9.65	3	3.5	A
glyphosate, potassium salt	Rights of way	254.83	N/A	N/A	N/A
glyphosate, potassium salt	Strawberry	17.27	1	5.0	A
glyphosate, potassium salt	Uncultivated ag	620.13	34	135.55	A
gs-omega/kappa-hctx-hv1a (versitide peptide)	Brussels sprout	9.19	11	257.8	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
halosulfuron-methyl	Landscape maintenance	0.02	N/A	N/A	N/A
heptamethyltrisiloxane ethoxylated	Apple	6.34	3	36.0	A
heptamethyltrisiloxane ethoxylated	Strawberry	1,187.48	123	4,546.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Basil, sweet	0.17	1	2.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Beet	1.25	1	15.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Blackberry	89.97	162	572.58	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Blueberry	10.89	16	72.97	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Broccoli	46.97	60	547.66	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Brussels sprout	15.57	13	265.8	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Cabbage	3.66	5	22.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Cauliflower	15.89	30	140.9	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Celery	1.21	7	11.83	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Fennel	0.3	8	3.52	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Kale	3.33	14	33.38	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Lettuce, head	0.5	1	3.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Lettuce, leaf	3.57	12	39.36	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	N-grnhs flower	360.97	100	351.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Parsley	0.12	1	1.5	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Raspberry	49.81	34	205.72	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Squash, summer	2.88	5	22.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Strawberry	1,381.0	122	2,500.01	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Swiss chard	2.43	12	18.37	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Uncultivated ag	0.11	2	2.0	A
hexylene glycol	Rights of way	22.63	N/A	N/A	N/A
hexythiazox	Blackberry	11.94	7	58.64	A
hexythiazox	N-grnhs flower	0.19	1	1.0	A
hexythiazox	N-grnhs flower	0.12	6	44,520.0	S
hexythiazox	N-grnhs plants in containers	0.02	1	6,000.0	S
hexythiazox	N-grnhs transplants	0.12	7	16,900.0	S
hexythiazox	N-outdr plants in containers	0.06	1	20,000.0	S
hexythiazox	N-outdr transplants	0.25	2	1.35	A
hexythiazox	Raspberry	82.33	29	432.54	A
hexythiazox	Strawberry	117.19	26	618.95	A
humic acid	Uncultivated ag	20.96	34	241.3	A
hydramethylnon	Landscape maintenance	0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
hydramethylnon	Structural pest control	0.01	N/A	N/A	N/A
hydrogen cyanamide	Blackberry	78.82	1	6.0	A
hydrogen peroxide	Basil, sweet	1.46	1	800.0	S
hydrogen peroxide	Blackberry	388.95	64	548.76	A
hydrogen peroxide	Cannabis (all or unspecified)	0.13	1	0.13	A
hydrogen peroxide	Cannabis (all or unspecified)	3.86	20	49,160.0	S
hydrogen peroxide	Cucumber	0.93	2	3,000.0	S
hydrogen peroxide	Fennel	16.06	3	10.75	A
hydrogen peroxide	Grape, wine	73.31	8	32.42	A
hydrogen peroxide	Landscape maintenance	4,684.53	N/A	N/A	N/A
hydrogen peroxide	N-grnhs plants in containers	6.31	6	51,800.0	S
hydrogen peroxide	N-outdr plants in containers	7.99	1	6.0	A
hydrogen peroxide	N-outdr plants in containers	16.18	3	130,000.0	S
hydrogen peroxide	N-outdr transplants	34.97	6	19.95	A
hydrogen peroxide	Raspberry	54.95	3	22.21	A
hydrogen peroxide	Strawberry	997.22	16	513.48	A
hydrogen peroxide	Strawberry	0.12	1	10.0	C
hydrogen peroxide	Structural pest control	1.39	N/A	N/A	N/A
hydrogen peroxide	Water (industrial)	131.29	N/A	1.0	U
hydroprene	Structural pest control	1.06	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
iba	N-grnhs plants in containers	<0.01	1	0.25	A
iba	N-grnhs plants in containers	0.02	15	422,823.0	U
iba	N-outdr plants in containers	<0.01	1	10.0	A
iba	N-outdr plants in containers	0.01	5	160,799.0	U
imazapyr, isopropylamine salt	Landscape maintenance	1.17	N/A	N/A	N/A
imazapyr, isopropylamine salt	Rights of way	0.39	N/A	N/A	N/A
imidacloprid	Apple	27.92	15	371.15	A
imidacloprid	Blackberry	16.04	8	69.95	A
imidacloprid	Broccoli	1.04	2	22.1	A
imidacloprid	Brussels sprout	140.22	27	570.0	A
imidacloprid	Endive (escarole)	3.25	7	11.25	A
imidacloprid	Fennel	4.68	6	16.2	A
imidacloprid	Grape, wine	0.06	1	1.7	A
imidacloprid	Kale	0.58	2	2.0	A
imidacloprid	Landscape maintenance	14.2	N/A	N/A	N/A
imidacloprid	Lettuce, head	58.35	132	1,237.3	A
imidacloprid	Lettuce, leaf	50.94	144	1,073.6	A
imidacloprid	N-grnhs flower	3.63	13	18.0	A
imidacloprid	N-grnhs flower	0.02	2	1,000.0	S
imidacloprid	N-grnhs plants in containers	0.3	3	6.0	A
imidacloprid	N-grnhs plants in containers	0.36	21	327,900.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
imidacloprid	N-grnhs transplants	0.61	10	18.95	A
imidacloprid	N-grnhs transplants	2.14	26	258,180.0	S
imidacloprid	N-outdr flower	0.54	19	56.5	A
imidacloprid	N-outdr plants in containers	8.24	54	254.0	A
imidacloprid	N-outdr transplants	2.39	9	24.38	A
imidacloprid	N-outdr transplants	<0.01	2	249.9	S
imidacloprid	Radicchio	52.59	17	182.2	A
imidacloprid	Regulatory pest control	<0.01	N/A	N/A	N/A
imidacloprid	Spinach	17.79	32	378.3	A
imidacloprid	Strawberry	99.44	5	196.62	A
imidacloprid	Structural pest control	13.91	N/A	N/A	N/A
indaziflam	Landscape maintenance	1.21	N/A	N/A	N/A
indaziflam	N-grnhs flower	0.04	6	21,640.0	S
indaziflam	N-outdr plants in containers	0.35	9	11.0	A
indaziflam	N-outdr plants in containers	0.16	3	108,000.0	S
indaziflam	N-outdr transplants	0.04	1	1.0	A
indaziflam	Rights of way	10.62	N/A	N/A	N/A
indaziflam	Uncultivated ag	<0.01	2	0.2	A
indoxacarb	Broccoli	11.3	14	172.1	A
indoxacarb	Brussels sprout	70.69	53	1,082.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
indoxacarb	Cauliflower	1.79	2	27.2	A
indoxacarb	Structural pest control	2.46	N/A	N/A	N/A
iprodione	Blackberry	2.79	1	2.8	A
iprodione	Landscape maintenance	52.97	N/A	N/A	N/A
iprodione	Lettuce, leaf	17.53	4	17.2	A
iprodione	N-grnhs flower	182.55	36	160.0	A
iprodione	N-grnhs flower	1.6	11	58,940.0	S
iprodione	N-grnhs plants in containers	4.35	9	2.2	A
iprodione	N-grnhs plants in containers	2.46	6	197,000.0	S
iprodione	N-grnhs transplants	1.93	10	3.56	A
iprodione	N-grnhs transplants	1.0	1	20,000.0	S
iprodione	N-outdr flower	135.58	235	288.0	A
iprodione	N-outdr plants in containers	77.77	49	113.85	A
iprodione	N-outdr plants in containers	3.07	4	191,000.0	S
iprodione	N-outdr transplants	32.87	61	46.94	A
iprodione	N-outdr transplants	0.02	3	651.0	S
iprodione	Raspberry	4.99	1	5.0	A
iprodione	Strawberry	23.96	N/A	134,000.0	U
iron phosphate	Avocado	0.3	1	6.0	A
iron phosphate	Beet	1.6	1	8.0	A
iron phosphate	Blackberry	1.2	1	10.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
iron phosphate	Broccoli	0.17	1	3.33	A
iron phosphate	Cabbage	2.4	5	12.0	A
iron phosphate	Cauliflower	1.1	2	6.0	A
iron phosphate	Celeriac	0.6	1	3.0	A
iron phosphate	Celery	18.97	27	98.33	A
iron phosphate	Landscape maintenance	1.24	N/A	N/A	N/A
iron phosphate	Lemon	0.3	1	6.0	A
iron phosphate	Lettuce, head	12.27	12	65.2	A
iron phosphate	Lettuce, leaf	5.97	4	32.34	A
iron phosphate	Lime	0.06	1	2.0	A
iron phosphate	N-grnhs plants in containers	0.75	2	3.0	A
iron phosphate	N-outdr plants in containers	22.36	7	54.2	A
iron phosphate	N-outdr transplants	2.93	13	13.0	A
iron phosphate	Pepper, fruiting	<0.01	1	1,000.0	S
iron phosphate	Raspberry	0.3	1	2.0	A
iron phosphate	Research commodity	0.78	3	3.0	A
iron phosphate	Strawberry	13.2	6	93.0	A
isofetamid	N-grnhs transplants	0.88	1	2.0	A
isofetamid	N-outdr plants in containers	55.37	35	122.75	A
isofetamid	N-outdr transplants	9.57	5	24.0	A
isofetamid	Strawberry	84.71	9	210.2	A
isoparaffinic hydrocarbons	Structural pest control	0.38	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
isopropyl alcohol	Blackberry	0.16	3	6.65	A
isopropyl alcohol	Grape, wine	2.16	7	32.5	A
isopropyl alcohol	Landscape maintenance	0.7	N/A	N/A	N/A
isopropyl alcohol	Lettuce, head	8.3	64	630.37	A
isopropyl alcohol	Lettuce, leaf	8.44	70	600.3	A
isopropyl alcohol	N-grnhs flower	3.77	42	232.0	A
isopropyl alcohol	N-grnhs flower	0.14	9	155,000.0	S
isopropyl alcohol	N-grnhs plants in containers	0.03	26	520,000.0	S
isopropyl alcohol	N-outdr flower	0.04	9	47.0	A
isopropyl alcohol	N-outdr flower	0.01	1	450.0	S
isopropyl alcohol	N-outdr plants in containers	1.1	10	45.0	A
isopropyl alcohol	Research commodity	0.02	1	1.5	A
isopropyl alcohol	Strawberry	22.3	53	979.0	A
isopropyl alcohol	Structural pest control	2.25	N/A	N/A	N/A
isopropylamine dodecylbenzene sulfonate	Landscape maintenance	0.01	N/A	N/A	N/A
isoxaben	Landscape maintenance	3.59	N/A	N/A	N/A
isoxaben	N-outdr plants in containers	11.62	33	43.1	A
isoxaben	N-outdr plants in containers	0.06	2	3,400.0	S
isoxaben	Rights of way	18.13	N/A	N/A	N/A
kaolin	Squash	21.85	2	1.5	A
lambda-cyhalothrin	Apple	13.64	22	332.33	A
lambda-cyhalothrin	Broccoli	9.76	27	311.8	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
lambda-cyhalothrin	Brussels sprout	24.72	28	694.0	A
lambda-cyhalothrin	Cauliflower	0.75	2	24.0	A
lambda-cyhalothrin	Lettuce, head	110.03	352	3,549.97	A
lambda-cyhalothrin	Lettuce, leaf	87.79	328	2,876.1	A
lambda-cyhalothrin	N-grnhs flower	<0.01	1	168.0	S
lambda-cyhalothrin	N-outdr plants in containers	5.56	38	178.6	A
lambda-cyhalothrin	N-outdr plants in containers	0.03	1	45,000.0	S
lambda-cyhalothrin	Public health	<0.01	N/A	N/A	N/A
lambda-cyhalothrin	Regulatory pest control	0.02	N/A	N/A	N/A
lambda-cyhalothrin	Structural pest control	8.11	N/A	N/A	N/A
lauryl alcohol	Apple	18.87	26	482.27	A
lauryl alcohol	Pear	0.23	2	4.0	A
lecithin	Apple	79.82	6	78.0	A
lecithin	Blackberry	97.92	9	121.06	A
lecithin	Broccoli	239.28	49	600.5	A
lecithin	Brussels sprout	582.24	115	1,713.8	A
lecithin	Cabbage	13.91	12	117.8	A
lecithin	Cauliflower	27.8	5	59.5	A
lecithin	Celery	24.87	7	66.9	A
lecithin	Grape, wine	16.06	9	34.5	A
lecithin	Landscape maintenance	0.32	N/A	N/A	N/A
lecithin	Lettuce, head	552.74	190	2,099.3	A
lecithin	Lettuce, leaf	363.99	130	1,393.0	A
lecithin	N-outdr flower	0.32	1	0.5	A
lecithin	N-outdr plants in containers	5.55	12	24.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
lecithin	Raspberry	280.76	31	714.37	A
lecithin	Research commodity	8.92	3	17.2	A
lecithin	Rights of way	26.86	N/A	N/A	N/A
lecithin	Strawberry	93.01	9	185.0	A
lecithin	Uncultivated ag	389.96	148	786.75	A
lime-sulfur	Apple	4,876.78	23	365.2	A
lime-sulfur	Blackberry	12,095.31	64	345.12	A
lime-sulfur	Grape, wine	616.91	6	41.25	A
lime-sulfur	Raspberry	22,370.08	42	665.86	A
limonene	Structural pest control	462.69	N/A	N/A	N/A
low molecular weight paraffinic oil	Strawberry	0.19	2	91.4	A
low molecular weight paraffinic oil	Uncultivated ag	2.51	1	60.0	A
malathion	Blackberry	1,789.69	100	893.51	A
malathion	Blueberry	41.42	7	37.71	A
malathion	Landscape maintenance	2.23	N/A	N/A	N/A
malathion	Lettuce, head	230.87	12	120.1	A
malathion	Lettuce, leaf	46.12	2	24.0	A
malathion	N-grnhs transplants	12.46	4	9.2	A
malathion	Raspberry	2,948.24	108	1,658.16	A
malathion	Strawberry	1,424.76	49	744.87	A
mancozeb	Apple	7.5	1	10.0	A
mancozeb	Lettuce, head	4,587.16	298	3,008.5	A
mancozeb	Lettuce, leaf	3,609.23	263	2,357.1	A
mancozeb	N-grnhs flower	7.88	1	7.0	A
mancozeb	N-grnhs flower	0.26	1	5,800.0	S
mancozeb	N-grnhs plants in containers	2.1	3	45,400.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mancozeb	N-grnhs transplants	52.03	32	72.5	A
mancozeb	N-outdr flower	31.5	36	36.0	A
mancozeb	N-outdr plants in containers	13.7	7	12.0	A
mandipropamid	Broccoli	12.5	8	95.9	A
mandipropamid	Cauliflower	4.21	3	32.3	A
mandipropamid	Lettuce, head	166.97	128	1,365.1	A
mandipropamid	Lettuce, leaf	117.11	104	965.4	A
mandipropamid	N-grnhs flower	0.83	3	5.5	A
mandipropamid	N-grnhs flower	0.01	1	3,499.0	S
mandipropamid	N-grnhs plants in containers	0.04	3	0.25	A
mandipropamid	N-grnhs transplants	4.72	70	51.5	A
mandipropamid	N-outdr plants in containers	1.13	22	5.75	A
mandipropamid	N-outdr plants in containers	0.25	2	51,000.0	S
mandipropamid	Spinach	38.3	33	364.2	A
margosa oil	Blackberry	1,348.7	106	1,548.88	A
margosa oil	Broccoli	0.42	4	12.0	A
margosa oil	Cannabis (all or unspecified)	0.27	2	1,420.0	S
margosa oil	Cauliflower	0.42	2	12.0	A
margosa oil	Kale	0.21	1	6.0	A
margosa oil	N-outdr flower	38.49	32	42.1	A
margosa oil	Raspberry	63.0	18	329.99	A
margosa oil	Squash, summer	0.21	3	6.0	A
margosa oil	Strawberry	824.14	69	1,376.94	A
margosa oil	Swiss chard	0.14	2	4.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mcpp	Landscape maintenance	0.27	N/A	N/A	N/A
mcpp, potassium salt	N-grnhs plants in containers	0.07	1	0.15	A
mcpp, potassium salt	N-outdr plants in containers	0.1	1	0.2	A
mecoprop-p	Landscape maintenance	15.68	N/A	N/A	N/A
mefenoxam	Blackberry	38.92	40	329.04	A
mefenoxam	N-grnhs flower	8.09	19	124.1	A
mefenoxam	N-grnhs flower	0.4	20	68,740.0	S
mefenoxam	N-grnhs plants in containers	0.04	7	0.7	A
mefenoxam	N-grnhs plants in containers	0.6	10	43,150.0	S
mefenoxam	N-grnhs transplants	1.07	5	6.45	A
mefenoxam	N-grnhs transplants	2.7	32	273,417.0	S
mefenoxam	N-outdr flower	2.57	87	77.25	A
mefenoxam	N-outdr plants in containers	6.4	45	147.15	A
mefenoxam	N-outdr plants in containers	3.21	26	104,750.0	S
mefenoxam	N-outdr plants in containers	0.22	2	5,100.0	U
mefenoxam	N-outdr transplants	0.13	2	2.5	A
mefenoxam	N-outdr transplants	6.48	46	296,056.5	S
mefenoxam	Raspberry	396.44	23	454.37	A
mefenoxam	Spinach	177.4	30	354.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mefenoxam	Strawberry	328.62	17	655.82	A
mefenoxam, other related	N-grnhs flower	0.27	19	124.1	A
mefenoxam, other related	N-grnhs flower	0.01	20	68,740.0	S
mefenoxam, other related	N-grnhs plants in containers	<0.01	7	0.7	A
mefenoxam, other related	N-grnhs plants in containers	0.02	10	43,150.0	S
mefenoxam, other related	N-grnhs transplants	0.02	3	2.4	A
mefenoxam, other related	N-outdr flower	0.01	2	0.75	A
mefenoxam, other related	N-outdr plants in containers	0.03	15	28.65	A
mefenoxam, other related	N-outdr plants in containers	0.11	26	104,750.0	S
mefenoxam, other related	N-outdr plants in containers	0.01	2	5,100.0	U
metaldehyde	Blackberry	78.39	13	97.99	A
metaldehyde	Landscape maintenance	0.04	N/A	N/A	N/A
metaldehyde	N-grnhs plants in containers	1.95	5	116,000.0	S
metaldehyde	N-outdr flower	12.08	23	73.5	A
metaldehyde	N-outdr plants in containers	174.48	26	164.76	A
metaldehyde	N-outdr plants in containers	1.86	4	66,500.0	S
metaldehyde	N-outdr plants in containers	0.16	1	1,200.0	U
metaldehyde	N-outdr transplants	5.2	13	13.0	A
metaldehyde	Raspberry	71.97	8	99.35	A
metaldehyde	Rights of way	4.0	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
metaldehyde	Strawberry	8.8	2	12.5	A
metam-sodium	N-grnhs plants in containers	0.55	1	4.0	A
metam-sodium	Rights of way	166.31	N/A	N/A	N/A
metconazole	Blueberry	0.13	1	1.65	A
metconazole	N-outdr transplants	0.7	1	3.75	A
methiocarb	N-grnhs flower	50.11	6	22.1	A
methiocarb	N-grnhs flower	0.19	1	8,400.0	S
methiocarb	N-grnhs plants in containers	1.5	2	1,000.0	S
methiocarb	N-outdr plants in containers	6.75	1	10.0	A
methomyl	Broccoli	5.63	1	12.5	A
methomyl	Lettuce, head	1,254.4	150	1,544.2	A
methomyl	Lettuce, leaf	1,354.54	207	1,687.9	A
methomyl	Spinach	12.83	2	19.0	A
methoprene	Public health	8.05	N/A	N/A	N/A
methoprene	Structural pest control	0.04	N/A	N/A	N/A
methoxyfenozide	Blackberry	16.25	8	60.03	A
methoxyfenozide	Broccoli	4.7	1	16.6	A
methoxyfenozide	Brussels sprout	51.96	15	183.8	A
methoxyfenozide	Celery	1.36	1	9.6	A
methoxyfenozide	Grape, wine	1.27	1	4.5	A
methoxyfenozide	Lettuce, head	35.69	26	253.5	A
methoxyfenozide	Lettuce, leaf	11.34	12	77.0	A
methoxyfenozide	N-grnhs transplants	0.01	1	0.05	A
methoxyfenozide	N-outdr plants in containers	5.65	8	31.12	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
methoxyfenozide	N-outdr plants in containers	0.08	1	8,670.0	S
methoxyfenozide	N-outdr plants in containers	0.03	1	200.0	U
methoxyfenozide	N-outdr transplants	3.32	2	11.75	A
methoxyfenozide	Raspberry	34.32	4	128.29	A
methoxyfenozide	Spinach	18.57	11	113.4	A
methoxyfenozide	Strawberry	94.87	20	613.62	A
methyl bromide	N-outdr plants in containers	14.0	1	0.06	A
methyl bromide	Raspberry	454.6	N/A	71,534.0	U
methyl bromide	Strawberry	1,337.0	2	5.7	A
methyl bromide	Strawberry	1,206.8	N/A	370,647.0	U
methyl silicone resins	Apple	0.19	2	27.0	A
methyl silicone resins	Lettuce, head	3.54	4	28.0	A
methyl silicone resins	Lettuce, leaf	11.55	18	92.4	A
methyl silicone resins	Strawberry	485.02	84	883.6	A
methylated soybean oil	Blackberry	54.88	9	121.06	A
methylated soybean oil	Broccoli	105.71	38	470.3	A
methylated soybean oil	Brussels sprout	193.96	69	1,143.8	A
methylated soybean oil	Cauliflower	14.13	5	59.5	A
methylated soybean oil	Celery	9.62	5	47.1	A
methylated soybean oil	Landscape maintenance	0.16	N/A	N/A	N/A
methylated soybean oil	Lettuce, head	126.29	84	887.8	A
methylated soybean oil	Lettuce, leaf	67.65	50	489.8	A
methylated soybean oil	N-outdr flower	0.16	1	0.5	A
methylated soybean oil	N-outdr plants in containers	2.78	12	24.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
methylated soybean oil	N-outdr transplants	2.05	1	0.56	A
methylated soybean oil	Radicchio	42.98	6	198.0	A
methylated soybean oil	Raspberry	162.98	31	714.37	A
methylated soybean oil	Research commodity	4.46	3	17.2	A
methylated soybean oil	Rights of way	34.78	N/A	N/A	N/A
methylated soybean oil	Strawberry	43.56	5	151.0	A
methylated soybean oil	Uncultivated ag	130.06	52	218.75	A
metofluthrin	Structural pest control	<0.01	N/A	N/A	N/A
metrafenone	Grape, wine	1.33	1	4.5	A
mineral oil	Apple	46,521.47	67	1,411.5	A
mineral oil	Artichoke, globe	0.85	2	12.0	A
mineral oil	Blackberry	4,358.49	144	1,288.32	A
mineral oil	Bok choy	1.69	8	24.0	A
mineral oil	Boysenberry	21.06	4	3.0	A
mineral oil	Broccoli	1.97	3	28.0	A
mineral oil	Brussels sprout	0.28	1	4.0	A
mineral oil	Cabbage	4.04	15	60.0	A
mineral oil	Cannabis (all or unspecified)	22.91	6	1.76	A
mineral oil	Cannabis (all or unspecified)	823.3	105	962,820.0	S
mineral oil	Carrot	0.99	4	18.0	A
mineral oil	Cauliflower	21.48	6	48.0	A
mineral oil	Celery	29.1	3	28.6	A
mineral oil	Collard	0.28	1	4.0	A
mineral oil	Grape, wine	8,306.32	190	1,133.72	A
mineral oil	Landscape maintenance	456.19	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mineral oil	Lettuce, head	6.86	21	175.67	A
mineral oil	Lettuce, leaf	6.76	17	111.9	A
mineral oil	N-grnhs flower	12.33	22	158,184.0	S
mineral oil	N-outdr plants in containers	49.35	12	6.16	A
mineral oil	N-outdr plants in containers	2.34	8	43,870.0	S
mineral oil	N-outdr plants in containers	0.71	1	200.0	U
mineral oil	N-outdr transplants	352.62	6	39.0	A
mineral oil	Olallieberry	4.22	2	1.0	A
mineral oil	Olive	18.47	3	2.25	A
mineral oil	Parsley	0.71	2	10.0	A
mineral oil	Public health	175.78	N/A	N/A	N/A
mineral oil	Raspberry	206.61	43	491.13	A
mineral oil	Raspberry	0.11	1	1,500.0	S
mineral oil	Research commodity	4.03	5	5.5	A
mineral oil	Strawberry	241.0	71	1,647.46	A
mineral oil	Uncultivated ag	44.16	29	64.85	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	22.19	18	194.5	A
myclobutanil	Blackberry	30.53	74	413.81	A
myclobutanil	Grape, wine	3.08	5	25.24	A
myclobutanil	N-grnhs flower	8.38	12	41.0	A
myclobutanil	N-grnhs plants in containers	0.05	2	0.15	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
myclobutanil	N-grnhs plants in containers	0.02	3	15,400.0	S
myclobutanil	N-grnhs transplants	0.02	3	4,825.0	S
myclobutanil	N-outdr flower	6.67	75	63.0	A
myclobutanil	N-outdr plants in containers	4.65	27	27.15	A
myclobutanil	N-outdr plants in containers	0.11	1	60,000.0	S
myclobutanil	N-outdr transplants	1.45	6	17.2	A
myclobutanil	Raspberry	75.66	84	1,061.18	A
myclobutanil	Squash, summer	3.5	2	35.0	A
myclobutanil	Strawberry	361.81	121	3,140.02	A
myristyl alcohol	Apple	3.83	26	482.27	A
myristyl alcohol	Pear	0.05	2	4.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Apple	9.77	9	281.98	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Blackberry	23.92	36	356.06	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Celery	0.2	2	19.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Grape, wine	0.65	5	31.17	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	N-outdr plants in containers	0.02	3	30,900.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Raspberry	25.86	38	790.81	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Research commodity	0.06	5	5.5	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Strawberry	119.13	53	924.02	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Uncultivated ag	31.06	71	314.65	A
n-octyl bicycloheptene dicarboximide	Landscape maintenance	1.03	N/A	N/A	N/A
n-octyl bicycloheptene dicarboximide	Regulatory pest control	<0.01	N/A	N/A	N/A
n-octyl bicycloheptene dicarboximide	Structural pest control	4.67	N/A	N/A	N/A
n6-benzyl adenine	N-grnhs plants in containers	0.3	34	15,100.0	S
naled	Brussels sprout	550.13	25	309.0	A
naled	Strawberry	421.37	18	418.5	A
naled	Uncultivated ag	33.54	1	33.3	A
naphthalenesulfonic acid, formaldehyde condensate, sodium salt	Blackberry	0.02	1	4.0	A
naphthalenesulfonic acid, formaldehyde condensate, sodium salt	Landscape maintenance	<0.01	N/A	N/A	N/A
naphthalenesulfonic acid, formaldehyde condensate, sodium salt	Lettuce, head	1.38	55	559.3	A
naphthalenesulfonic acid, formaldehyde condensate, sodium salt	Lettuce, leaf	1.37	59	504.7	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
naphthalenesulfonic acid, formaldehyde condensate, sodium salt	N-grnhs flower	0.03	8	150,000.0	S
naphthalenesulfonic acid, formaldehyde condensate, sodium salt	N-outdr plants in containers	0.23	2	25.5	A
naphthalenesulfonic acid, formaldehyde condensate, sodium salt	Strawberry	1.52	14	340.0	A
napropamide	Broccoli	11.0	2	22.0	A
nonanoic acid	Landscape maintenance	1.14	N/A	N/A	N/A
nonanoic acid	N-grnhs plants in containers	2.66	1	2.5	A
nonanoic acid	N-outdr plants in containers	5.19	4	14.0	A
nonanoic acid	Uncultivated ag	6.93	3	0.3	A
nonanoic acid, other related	Landscape maintenance	0.06	N/A	N/A	N/A
nonanoic acid, other related	N-grnhs plants in containers	0.14	1	2.5	A
nonanoic acid, other related	N-outdr plants in containers	0.27	4	14.0	A
nonanoic acid, other related	Uncultivated ag	0.36	3	0.3	A
novaluron	Broccoli	0.98	1	12.5	A
novaluron	Brussels sprout	60.36	44	825.0	A
novaluron	N-grnhs flower	0.2	1	8,400.0	S
novaluron	Strawberry	235.26	124	3,134.82	A
novaluron	Structural pest control	0.1	N/A	N/A	N/A
noviflumuron	Structural pest control	0.04	N/A	N/A	N/A
octyl decyl dimethyl ammonium chloride	Structural pest control	0.03	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
oleic acid	Apple	8.78	4	82.0	A
oleic acid	Blackberry	16.2	18	178.5	A
oleic acid	Raspberry	2.05	2	55.94	A
oleic acid	Strawberry	115.13	45	778.02	A
oleic acid, ethyl ester	Endive (escarole)	0.58	2	3.0	A
oleic acid, ethyl ester	Kale	0.33	2	1.7	A
oleic acid, ethyl ester	Landscape maintenance	0.79	N/A	N/A	N/A
oleic acid, ethyl ester	Radicchio	8.45	3	44.1	A
oleic acid, ethyl ester	Rights of way	0.87	N/A	N/A	N/A
oleic acid, ethyl ester	Uncultivated ag	108.74	4	73.0	A
oleic acid, methyl ester	Landscape maintenance	5.74	N/A	N/A	N/A
organosilicone, poly oxyalkylene ether copolymer	Landscape maintenance	7.19	N/A	N/A	N/A
organosilicone, poly oxyalkylene ether copolymer	N-outdr plants in containers	0.63	1	2.0	A
oxadiazon	N-outdr flower	12.28	11	4.96	A
oxadiazon	N-outdr plants in containers	58.34	33	30.38	A
oxadiazon	N-outdr plants in containers	0.04	1	1,100.0	S
oxathiapiprolin	Lettuce, head	9.9	63	716.9	A
oxathiapiprolin	Lettuce, leaf	8.0	55	578.7	A
oxathiapiprolin	N-grnhs flower	0.13	3	7,000.0	S
oxathiapiprolin	N-grnhs plants in containers	0.03	5	0.7	A
oxathiapiprolin	N-grnhs transplants	0.37	45	28.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
oxathiapiprolin	N-outdr plants in containers	0.38	20	4.55	A
oxathiapiprolin	Spinach	4.17	30	337.2	A
oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	Blackberry	0.59	1	4.0	A
oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	Landscape maintenance	0.04	N/A	N/A	N/A
oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	Lettuce, head	45.65	55	559.3	A
oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	Lettuce, leaf	45.32	59	504.7	A
oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	N-grnhs flower	0.88	8	150,000.0	S
oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	N-outdr plants in containers	7.49	2	25.5	A
oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	Strawberry	50.21	14	340.0	A
oxyfluorfen	Apple	364.92	20	414.33	A
oxyfluorfen	Cabbage	8.9	6	39.4	A
oxyfluorfen	Cauliflower	8.62	3	30.7	A
oxyfluorfen	N-outdr plants in containers	2.6	4	16.0	A
oxyfluorfen	Rights of way	85.78	N/A	N/A	N/A
oxyfluorfen	Uncultivated ag	120.43	44	430.5	A
paclobutrazol	N-grnhs plants in containers	0.39	113	132,700.0	S
paclobutrazol	N-grnhs transplants	0.01	1	1.2	A
paclobutrazol	N-outdr plants in containers	1.0	33	316,250.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
paecilomyces fumosoroseus apopka strain 97	Cannabis (all or unspecified)	0.53	2	0.76	A
paecilomyces fumosoroseus apopka strain 97	Cannabis (all or unspecified)	0.06	1	5,000.0	S
paecilomyces fumosoroseus apopka strain 97	N-grnhs flower	6.48	35	257,464.0	S
paecilomyces fumosoroseus apopka strain 97	N-grnhs transplants	9.78	65	28.0	A
paecilomyces fumosoroseus apopka strain 97	N-grnhs transplants	0.02	1	2,689.83	S
paecilomyces fumosoroseus apopka strain 97	N-outdr transplants	163.61	129	465.98	A
paraquat dichloride	Blackberry	23.44	3	17.0	A
paraquat dichloride	Raspberry	54.33	2	78.79	A
paraquat dichloride	Uncultivated ag	125.33	6	94.0	A
pcnb	Landscape maintenance	256.5	N/A	N/A	N/A
pendimethalin	Landscape maintenance	0.59	N/A	N/A	N/A
pendimethalin	N-outdr flower	1.54	3	0.72	A
pendimethalin	N-outdr plants in containers	16.15	23	27.49	A
penoxsulam	Landscape maintenance	2.39	N/A	N/A	N/A
penoxsulam	Rights of way	1.49	N/A	N/A	N/A
penthiopyrad	Brussels sprout	48.4	9	124.0	A
penthiopyrad	Landscape maintenance	36.32	N/A	N/A	N/A
penthiopyrad	Lettuce, head	113.79	36	385.5	A
penthiopyrad	Lettuce, leaf	77.62	32	248.5	A
penthiopyrad	Strawberry	485.57	63	1,627.18	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
permethrin	Broccoli	20.32	11	120.8	A
permethrin	Cabbage	21.89	14	127.8	A
permethrin	Celery	10.44	6	57.5	A
permethrin	Landscape maintenance	2.38	N/A	N/A	N/A
permethrin	Lettuce, head	370.21	188	1,918.24	A
permethrin	Lettuce, leaf	344.42	180	1,825.5	A
permethrin	Mushroom	50.67	205	3,192,736.47	S
permethrin	N-grnhs flower	8.36	9	22.5	A
permethrin	N-outdr plants in containers	<0.01	1	0.25	A
permethrin	Radicchio	2.38	1	19.0	A
permethrin	Spinach	168.4	79	898.0	A
permethrin	Structural pest control	25.4	N/A	N/A	N/A
peroxyacetic acid	Basil, sweet	0.11	1	800.0	S
peroxyacetic acid	Blackberry	71.92	64	548.76	A
peroxyacetic acid	Cannabis (all or unspecified)	0.03	1	0.13	A
peroxyacetic acid	Cannabis (all or unspecified)	0.08	14	15,960.0	S
peroxyacetic acid	Cucumber	0.07	2	3,000.0	S
peroxyacetic acid	Fennel	1.19	3	10.75	A
peroxyacetic acid	Grape, wine	5.27	6	31.42	A
peroxyacetic acid	Landscape maintenance	1,079.48	N/A	N/A	N/A
peroxyacetic acid	N-grnhs plants in containers	0.37	4	31,200.0	S
peroxyacetic acid	N-outdr plants in containers	1.84	1	6.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
peroxyacetic acid	N-outdr plants in containers	1.19	3	130,000.0	S
peroxyacetic acid	N-outdr transplants	2.58	6	19.95	A
peroxyacetic acid	Raspberry	9.6	3	22.21	A
peroxyacetic acid	Strawberry	184.66	16	513.48	A
peroxyacetic acid	Strawberry	0.01	1	10.0	C
peroxyacetic acid	Water (industrial)	27.74	N/A	1.0	U
petroleum distillates	Landscape maintenance	0.44	N/A	N/A	N/A
petroleum distillates	Public health	1.39	N/A	N/A	N/A
petroleum distillates	Structural pest control	2.82	N/A	N/A	N/A
petroleum distillates, aromatic	Landscape maintenance	<0.01	N/A	N/A	N/A
petroleum distillates, refined	N-outdr flower	14.16	2	2.0	A
petroleum oil, unclassified	Landscape maintenance	0.49	N/A	N/A	N/A
phenothrin	Landscape maintenance	0.12	N/A	N/A	N/A
phenothrin	Structural pest control	0.24	N/A	N/A	N/A
phenothrin, other related	Structural pest control	<0.01	N/A	N/A	N/A
phenylethyl propionate	Structural pest control	0.11	N/A	N/A	N/A
phosmet	Apple	14.0	1	8.0	A
phosmet	N-outdr plants in containers	19.95	3	28.5	A
phosphoric acid	Apple	39.49	2	130.0	A
phosphoric acid	Blackberry	0.62	10	35.97	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
phosphoric acid	Broccoli	0.41	5	55.7	A
phosphoric acid	Cauliflower	0.08	2	24.0	A
phosphoric acid	Celery	0.1	3	28.8	A
phosphoric acid	Grape, wine	0.66	3	14.5	A
phosphoric acid	Landscape maintenance	0.09	N/A	N/A	N/A
phosphoric acid	Lettuce, head	15.35	121	1,250.0	A
phosphoric acid	Lettuce, leaf	13.31	120	914.5	A
phosphoric acid	N-grnhs flower	2.44	42	232.0	A
phosphoric acid	N-grnhs flower	0.13	9	155,000.0	S
phosphoric acid	N-grnhs plants in containers	0.02	26	520,000.0	S
phosphoric acid	N-outdr flower	0.03	9	47.0	A
phosphoric acid	N-outdr flower	0.01	1	450.0	S
phosphoric acid	N-outdr plants in containers	0.99	10	45.0	A
phosphoric acid	Research commodity	0.01	1	1.5	A
phosphoric acid	Strawberry	79.41	209	5,708.82	A
phosphoric acid	Uncultivated ag	1.58	5	56.8	A
piperalin	N-grnhs flower	167.33	37	159.9	A
piperalin	N-grnhs flower	0.01	1	168.0	S
piperalin	N-grnhs plants in containers	0.17	3	7,000.0	S
piperonyl butoxide	Blackberry	178.31	39	468.2	A
piperonyl butoxide	Brussels sprout	53.88	5	310.0	A
piperonyl butoxide	Landscape maintenance	0.76	N/A	N/A	N/A
piperonyl butoxide	Lettuce, leaf	0.19	1	2.0	A
piperonyl butoxide	N-grnhs flower	0.13	1	8,400.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
piperonyl butoxide	N-grnhs plants in containers	0.29	4	8.0	A
piperonyl butoxide	N-grnhs transplants	56.59	128	165.25	A
piperonyl butoxide	N-outdr plants in containers	0.96	8	23.0	A
piperonyl butoxide	Public health	0.23	N/A	N/A	N/A
piperonyl butoxide	Raspberry	130.81	19	343.19	A
piperonyl butoxide	Regulatory pest control	0.03	N/A	N/A	N/A
piperonyl butoxide	Strawberry	28.58	2	78.0	A
piperonyl butoxide	Structural pest control	29.5	N/A	N/A	N/A
piperonyl butoxide, other related	Blackberry	44.58	39	468.2	A
piperonyl butoxide, other related	Brussels sprout	13.47	5	310.0	A
piperonyl butoxide, other related	Landscape maintenance	0.17	N/A	N/A	N/A
piperonyl butoxide, other related	Lettuce, leaf	0.05	1	2.0	A
piperonyl butoxide, other related	N-grnhs flower	0.03	1	8,400.0	S
piperonyl butoxide, other related	N-grnhs plants in containers	0.07	4	8.0	A
piperonyl butoxide, other related	N-grnhs transplants	0.81	8	14.5	A
piperonyl butoxide, other related	N-outdr plants in containers	0.24	8	23.0	A
piperonyl butoxide, other related	Public health	0.06	N/A	N/A	N/A
piperonyl butoxide, other related	Raspberry	32.7	19	343.19	A
piperonyl butoxide, other related	Strawberry	7.15	2	78.0	A
piperonyl butoxide, other related	Structural pest control	0.97	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Basil, sweet	0.03	1	2.0	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Beet	0.24	1	15.0	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Blackberry	17.36	162	572.58	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Blueberry	2.13	16	72.97	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Broccoli	2.41	22	77.36	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Brussels sprout	0.39	3	12.0	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Cabbage	0.72	5	22.0	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Cauliflower	2.21	25	81.4	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Celery	0.24	7	11.83	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Fennel	0.06	8	3.52	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Kale	0.65	14	33.38	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Lettuce, head	0.1	1	3.0	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Lettuce, leaf	0.7	12	39.36	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	N-grnhs flower	68.76	100	351.0	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Parsley	0.02	1	1.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Raspberry	9.56	34	205.72	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Squash, summer	0.56	5	22.0	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Strawberry	355.84	204	3,328.11	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Swiss chard	0.47	12	18.37	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Uncultivated ag	0.02	2	2.0	A
polyacrylamide polymer	Apple	0.26	1	14.0	A
polyacrylamide polymer	Blackberry	2.94	36	330.91	A
polyacrylamide polymer	Broccoli	0.27	3	28.5	A
polyacrylamide polymer	Cabbage	0.38	5	26.5	A
polyacrylamide polymer	Cauliflower	0.35	2	18.7	A
polyacrylamide polymer	Celery	0.18	2	19.0	A
polyacrylamide polymer	Lettuce, head	1.52	14	161.6	A
polyacrylamide polymer	Lettuce, leaf	1.03	9	110.2	A
polyacrylamide polymer	Raspberry	10.9	68	977.0	A
polyacrylamide polymer	Research commodity	0.13	9	6.6	A
polyacrylamide polymer	Rights of way	0.25	N/A	N/A	N/A
polyacrylamide polymer	Strawberry	0.27	1	28.3	A
polyacrylamide polymer	Uncultivated ag	9.73	128	765.1	A
polyacrylamide, polyethylene glycol mixture	Blackberry	0.51	5	9.6	A
polyacrylic polymer	Apple	3.57	2	130.0	A
polyacrylic polymer	Landscape maintenance	0.01	N/A	N/A	N/A
polyalkene oxide modified heptamethyl trisiloxane	Blackberry	16.04	18	204.54	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyalkene oxide modified heptamethyl trisiloxane	Brussels sprout	0.95	1	50.0	A
polyalkene oxide modified heptamethyl trisiloxane	Landscape maintenance	6.71	N/A	N/A	N/A
polyalkene oxide modified heptamethyl trisiloxane	N-grnhs flower	0.16	36	295,418.0	S
polyalkene oxide modified heptamethyl trisiloxane	N-grnhs plants in containers	2.04	13	302,500.0	S
polyalkene oxide modified heptamethyl trisiloxane	N-outdr flower	0.12	8	4.0	A
polyalkene oxide modified heptamethyl trisiloxane	Raspberry	512.74	19	400.2	A
polyalkene oxide modified heptamethyl trisiloxane	Research commodity	0.18	5	4.6	A
polyalkyleneoxide modified polydimethyl-siloxane	Blackberry	5.51	4	10.9	A
polyalkyleneoxide modified polydimethyl-siloxane	Lettuce, leaf	3.18	2	20.0	A
polyalkyleneoxide modified polydimethyl-siloxane	Raspberry	82.06	10	182.55	A
polyalkyleneoxide modified polydimethyl-siloxane	Strawberry	460.08	28	889.15	A
polybutenes	Apple	5.85	4	82.0	A
polybutenes	Blackberry	10.8	18	178.5	A
polybutenes	Grape, wine	1.41	2	13.17	A
polybutenes	Raspberry	1.31	1	22.94	A
polybutenes	Strawberry	76.75	45	778.02	A
polybutenes	Structural pest control	3.74	N/A	N/A	N/A
polyether modified polysiloxane	Blackberry	1.36	1	2.5	A
polyether modified polysiloxane	Broccoli	0.23	1	12.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyether modified polysiloxane	Brussels sprout	4.08	8	16.0	A
polyether modified polysiloxane	Grape, wine	0.51	1	4.5	A
polyether modified polysiloxane	Lettuce, head	7.49	40	411.5	A
polyether modified polysiloxane	Lettuce, leaf	6.24	52	333.1	A
polyether modified polysiloxane	N-grnhs transplants	3.09	81	164,555.0	S
polyether modified polysiloxane	N-outdr transplants	0.02	1	850.0	S
polyether modified polysiloxane	Strawberry	761.05	35	1,164.71	A
polyether modified polysiloxane	Uncultivated ag	0.88	4	23.5	A
polyethoxylated castor oil	Broccoli	2.01	2	27.6	A
polyethoxylated castor oil	Cabbage	1.57	2	17.3	A
polyethoxylated castor oil	Lettuce, head	1.81	2	25.0	A
polyethoxylated castor oil	Lettuce, leaf	4.9	4	67.4	A
polyethoxylated castor oil	Uncultivated ag	10.59	6	104.95	A
polyethylene glycol	Strawberry	0.38	1	2.4	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Strawberry	6.19	7	14.0	A
polyethylene glycol stearate	Endive (escarole)	0.14	2	3.0	A
polyethylene glycol stearate	Kale	0.08	2	1.7	A
polyethylene glycol stearate	Landscape maintenance	0.2	N/A	N/A	N/A
polyethylene glycol stearate	Radicchio	2.11	3	44.1	A
polyethylene glycol stearate	Rights of way	0.22	N/A	N/A	N/A
polyethylene glycol stearate	Uncultivated ag	27.18	4	73.0	A
polymerized pinene	Landscape maintenance	3.78	N/A	N/A	N/A
polyoxin d, zinc salt	Landscape maintenance	2.44	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyoxin d, zinc salt	N-grnhs plants in containers	0.11	1	2.0	A
polyoxin d, zinc salt	N-grnhs transplants	<0.01	1	5,625.0	S
polyoxin d, zinc salt	N-outdr plants in containers	0.14	2	4.0	A
polyoxin d, zinc salt	N-outdr transplants	0.01	1	1.3	A
polyoxin d, zinc salt	N-outdr transplants	<0.01	8	61,680.5	S
polyoxin d, zinc salt	Strawberry	23.74	17	542.0	A
polyoxyethylene polyoxypropylene	Apple	2.54	3	36.0	A
polyoxyethylene polyoxypropylene	Basil, sweet	0.6	1	2.0	A
polyoxyethylene polyoxypropylene	Beet	4.48	1	15.0	A
polyoxyethylene polyoxypropylene	Blackberry	198.89	159	534.73	A
polyoxyethylene polyoxypropylene	Blueberry	68.13	18	120.8	A
polyoxyethylene polyoxypropylene	Broccoli	39.45	21	73.36	A
polyoxyethylene polyoxypropylene	Brussels sprout	7.17	3	12.0	A
polyoxyethylene polyoxypropylene	Cabbage	13.14	5	22.0	A
polyoxyethylene polyoxypropylene	Cauliflower	40.39	25	81.4	A
polyoxyethylene polyoxypropylene	Celery	4.33	7	11.83	A
polyoxyethylene polyoxypropylene	Fennel	1.08	8	3.52	A
polyoxyethylene polyoxypropylene	Grape, wine	1.51	1	21.0	A
polyoxyethylene polyoxypropylene	Kale	11.95	14	33.38	A
polyoxyethylene polyoxypropylene	Lettuce, head	1.79	1	3.0	A
polyoxyethylene polyoxypropylene	Lettuce, leaf	12.8	12	39.36	A
polyoxyethylene polyoxypropylene	N-outdr flower	15.9	77	84.65	A
polyoxyethylene polyoxypropylene	Parsley	0.45	1	1.5	A
polyoxyethylene polyoxypropylene	Raspberry	373.03	76	929.75	A
polyoxyethylene polyoxypropylene	Rights of way	<0.01	N/A	N/A	N/A
polyoxyethylene polyoxypropylene	Squash, summer	7.96	4	20.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyoxyethylene polyoxypropylene	Strawberry	2,330.74	284	8,016.24	A
polyoxyethylene polyoxypropylene	Swiss chard	6.35	11	16.37	A
polyoxyethylene polyoxypropylene	Uncultivated ag	51.95	63	213.95	A
polyoxyethylene sorbitan monooleate	Landscape maintenance	0.03	N/A	N/A	N/A
polyoxyethylene sorbitan trioleate	Landscape maintenance	0.19	N/A	N/A	N/A
polyoxyethylene sorbitol, mixed ether ester	Blackberry	3.87	1	5.1	A
polyoxyethylene sorbitol, mixed ether ester	Lettuce, head	10.16	4	26.07	A
polyoxyethylene sorbitol, mixed ether ester	Lettuce, leaf	8.53	2	18.9	A
polyoxyethylene sorbitol, mixed ether ester	Uncultivated ag	4.19	6	2.75	A
polypropylene glycol	Apple	0.22	2	27.0	A
polypropylene glycol	Strawberry	0.16	1	40.0	A
polysorbate 65	Cauliflower	1.67	1	12.0	A
polysorbate 65	Celery	1.34	1	9.6	A
potash soap	Artichoke, globe	66.61	1	4.0	A
potash soap	Basil, sweet	143.03	19	22.45	A
potash soap	Beet	432.99	3	20.0	A
potash soap	Blueberry	112.41	1	9.0	A
potash soap	Bok choy	626.58	19	40.0	A
potash soap	Broccoli	6,418.66	73	433.22	A
potash soap	Brussels sprout	1,219.86	21	83.0	A
potash soap	Cabbage	6,259.57	54	375.0	A
potash soap	Cannabis (all or unspecified)	16.98	5	1.2	A
potash soap	Cannabis (all or unspecified)	29.63	40	266,560.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
potash soap	Cauliflower	5,465.67	63	365.68	A
potash soap	Celery	25.98	3	3.65	A
potash soap	Chervil	27.3	8	4.18	A
potash soap	Chive	327.56	31	32.48	A
potash soap	Collard	582.87	6	28.0	A
potash soap	Cucumber	124.9	2	9.0	A
potash soap	Grape, wine	0.5	2	20.0	A
potash soap	Herb, spice	227.68	33	31.68	A
potash soap	Kale	454.72	11	39.14	A
potash soap	Landscape maintenance	0.03	N/A	N/A	N/A
potash soap	Lettuce, head	199.84	2	8.0	A
potash soap	Lettuce, leaf	1,197.96	18	72.91	A
potash soap	N-grnhs flower	5.19	17	114,800.0	S
potash soap	N-grnhs plants in containers	1.14	6	3,600.0	S
potash soap	N-grnhs transplants	48.1	9	20.61	A
potash soap	N-grnhs transplants	1.59	14	12,925.0	S
potash soap	N-outdr flower	129.19	19	37.5	A
potash soap	N-outdr plants in containers	0.01	4	1.0	A
potash soap	N-outdr transplants	149.05	6	35.0	A
potash soap	Parsley	66.61	1	4.0	A
potash soap	Pepper, fruiting	12.49	1	2.0	A
potash soap	Raspberry	989.0	11	135.8	A
potash soap	Research commodity	7.49	6	1.7	A
potash soap	Sage	53.94	8	7.25	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
potash soap	Squash	12.49	1	2.0	A
potash soap	Strawberry	1,498.26	25	368.94	A
potash soap	Swiss chard	363.79	10	25.86	A
potash soap	Tarragon	7.64	2	1.99	A
potash soap	Tomato	12.49	1	2.0	A
potassium bicarbonate	Blackberry	64.88	3	17.65	A
potassium bicarbonate	Blueberry	45.9	4	18.0	A
potassium bicarbonate	Grape, wine	195.37	6	51.25	A
potassium bicarbonate	N-grnhs flower	234.6	17	33.9	A
potassium bicarbonate	N-grnhs flower	20.0	21	131,898.0	S
potassium bicarbonate	N-grnhs plants in containers	0.77	3	0.25	A
potassium bicarbonate	N-grnhs plants in containers	6.25	4	138,000.0	S
potassium bicarbonate	N-grnhs transplants	7.65	4	2.3	A
potassium bicarbonate	N-grnhs transplants	7.06	35	69,460.0	S
potassium bicarbonate	N-outdr plants in containers	34.23	11	11.6	A
potassium bicarbonate	N-outdr transplants	8.5	3	2.2	A
potassium bicarbonate	N-outdr transplants	0.11	1	850.0	S
potassium bicarbonate	Strawberry	796.17	15	346.38	A
potassium n-methyldithiocarbamate	Brussels sprout	2,217.51	1	25.0	A
potassium n-methyldithiocarbamate	Strawberry	3,485.64	3	16.5	A
potassium phosphite	Blackberry	30.45	4	8.0	A
potassium phosphite	Broccoli	270.94	10	128.0	A
potassium phosphite	Cannabis (all or unspecified)	3.28	5	25,200.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
potassium phosphite	Landscape maintenance	520.67	N/A	N/A	N/A
potassium phosphite	Lettuce, head	11,374.31	323	3,375.7	A
potassium phosphite	Lettuce, leaf	8,812.88	261	2,495.8	A
potassium phosphite	N-grnhs flower	0.03	1	168.0	S
potassium phosphite	N-grnhs transplants	36.78	41	11.3	A
potassium phosphite	N-outdr plants in containers	92.67	15	45.0	A
potassium phosphite	N-outdr plants in containers	3.21	1	30,000.0	S
potassium phosphite	N-outdr transplants	2,380.38	142	480.71	A
potassium phosphite	Raspberry	813.9	17	154.78	A
potassium phosphite	Research commodity	11.95	8	3.55	A
potassium phosphite	Spinach	3,426.57	91	1,016.4	A
potassium phosphite	Strawberry	1,234.18	4	280.0	A
potassium phosphite	Structural pest control	2.63	N/A	N/A	N/A
potassium silicate	Cannabis (all or unspecified)	0.97	1	0.25	A
potassium silicate	Strawberry	791.31	17	282.94	A
prallethrin	Landscape maintenance	0.01	N/A	N/A	N/A
prallethrin	Public health	<0.01	N/A	N/A	N/A
prallethrin	Regulatory pest control	<0.01	N/A	N/A	N/A
prallethrin	Structural pest control	0.19	N/A	N/A	N/A
prohexadione-calcium	Apple	2.75	1	30.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
prometryn	Celery	37.95	2	19.0	A
propamocarb hydrochloride	Lettuce, head	1,313.56	126	1,327.1	A
propamocarb hydrochloride	Lettuce, leaf	1,177.5	123	1,179.9	A
propamocarb hydrochloride	N-grnhs transplants	10.66	8	21.8	A
propamocarb hydrochloride	Spinach	79.82	8	80.0	A
propiconazole	Blackberry	0.42	1	2.5	A
propiconazole	Celery	2.11	2	19.0	A
propiconazole	Landscape maintenance	76.95	N/A	N/A	N/A
propiconazole	N-grnhs plants in containers	0.13	5	49,700.0	S
propiconazole	N-outdr flower	3.64	42	36.0	A
propiconazole	N-outdr plants in containers	3.04	21	45.6	A
propiconazole	N-outdr transplants	2.06	5	12.3	A
propiconazole	Raspberry	1.84	1	11.0	A
propiconazole	Strawberry	32.28	12	286.5	A
propionic acid	Apple	79.82	6	78.0	A
propionic acid	Broccoli	90.24	49	600.5	A
propionic acid	Brussels sprout	256.73	57	873.8	A
propionic acid	Cabbage	13.91	12	117.8	A
propionic acid	Cauliflower	7.88	5	59.5	A
propionic acid	Celery	5.62	2	19.8	A
propionic acid	Grape, wine	16.06	9	34.5	A
propionic acid	Lettuce, head	300.16	106	1,211.5	A
propionic acid	Lettuce, leaf	228.69	80	903.2	A
propionic acid	Rights of way	12.09	N/A	N/A	N/A
propionic acid	Strawberry	11.63	11	48.0	A
propionic acid	Uncultivated ag	228.42	97	628.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
propoxur	Structural pest control	<0.01	N/A	N/A	N/A
propylene glycol	Apple	22.08	8	332.05	A
propylene glycol	Blackberry	3.91	4	32.0	A
propylene glycol	Broccoli	41.59	38	470.3	A
propylene glycol	Brussels sprout	16.29	10	253.8	A
propylene glycol	Cauliflower	5.56	5	59.5	A
propylene glycol	Landscape maintenance	2.4	N/A	N/A	N/A
propylene glycol	Lettuce, head	0.91	55	559.3	A
propylene glycol	Lettuce, leaf	0.9	59	504.7	A
propylene glycol	N-grnhs flower	0.37	44	445,418.0	S
propylene glycol	N-grnhs plants in containers	4.5	13	302,500.0	S
propylene glycol	N-outdr flower	64.54	747	760.01	A
propylene glycol	N-outdr plants in containers	0.36	3	27.5	A
propylene glycol	Research commodity	0.4	5	4.6	A
propylene glycol	Strawberry	1.0	14	340.0	A
propyzamide	Lettuce, head	1,611.23	119	1,166.02	A
propyzamide	Lettuce, leaf	1,089.41	96	779.9	A
propyzamide	Radicchio	82.8	3	99.0	A
purpureocillium lilacium strain 251	Carrot	10.68	11	43.0	A
pydiflumetofen	Strawberry	9.48	4	81.06	A
pymetrozine	Cannabis (all or unspecified)	0.89	64	56,210.0	S
pymetrozine	N-grnhs flower	0.17	4	16,620.0	S
pymetrozine	N-grnhs plants in containers	0.05	2	0.2	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pymetrozine	N-grnhs plants in containers	0.05	3	5,800.0	S
pymetrozine	N-outdr plants in containers	0.09	1	12,000.0	S
pymetrozine	Rights of way	0.72	N/A	N/A	N/A
pyraclostrobin	Apple	0.51	1	14.0	A
pyraclostrobin	Blackberry	172.74	131	1,009.45	A
pyraclostrobin	Brussels sprout	76.75	28	432.0	A
pyraclostrobin	Celery	1.79	1	9.9	A
pyraclostrobin	Grape, wine	14.22	22	148.32	A
pyraclostrobin	Landscape maintenance	1.49	N/A	N/A	N/A
pyraclostrobin	Lettuce, head	2.4	1	13.3	A
pyraclostrobin	Lettuce, leaf	6.78	2	33.9	A
pyraclostrobin	N-grnhs flower	6.24	6	16.0	A
pyraclostrobin	N-grnhs flower	9.08	23	1,240,900.0	S
pyraclostrobin	N-grnhs plants in containers	1.9	41	13.2	A
pyraclostrobin	N-grnhs plants in containers	0.8	13	160,000.0	S
pyraclostrobin	N-grnhs plants in containers	0.03	1	350.0	U
pyraclostrobin	N-grnhs transplants	0.02	1	0.1	A
pyraclostrobin	N-grnhs transplants	<0.01	1	225.0	S
pyraclostrobin	N-outdr flower	1.7	24	24.8	A
pyraclostrobin	N-outdr plants in containers	6.65	68	47.0	A
pyraclostrobin	N-outdr transplants	6.22	21	38.35	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pyraclostrobin	Raspberry	300.33	119	1,713.23	A
pyraclostrobin	Research commodity	1.0	8	6.4	A
pyraclostrobin	Spinach	3.0	1	15.0	A
pyraclostrobin	Strawberry	620.17	125	3,465.58	A
pyraflufen-ethyl	Uncultivated ag	0.49	17	150.0	A
pyrethrins	Blackberry	57.17	108	1,283.82	A
pyrethrins	Blackberry	0.01	1	1,500.0	S
pyrethrins	Blueberry	0.48	2	35.22	A
pyrethrins	Blueberry	0.08	11	19,300.0	S
pyrethrins	Bok choy	0.02	3	6.33	A
pyrethrins	Broccoli	0.13	3	4.14	A
pyrethrins	Brussels sprout	7.61	13	334.0	A
pyrethrins	Cabbage	0.82	4	13.0	A
pyrethrins	Cannabis (all or unspecified)	0.62	24	178,700.0	S
pyrethrins	Carrot	1.23	5	24.0	A
pyrethrins	Cauliflower	0.9	6	20.5	A
pyrethrins	Celery	0.05	1	2.0	A
pyrethrins	Cucumber	0.1	1	2.0	A
pyrethrins	Fennel	0.02	1	0.33	A
pyrethrins	Grape, wine	0.16	1	3.25	A
pyrethrins	Herb, spice	3.51	33	28.63	A
pyrethrins	Landscape maintenance	0.33	N/A	N/A	N/A
pyrethrins	Lettuce, head	0.15	1	3.0	A
pyrethrins	Lettuce, leaf	1.05	12	41.25	A
pyrethrins	N-grnhs flower	0.16	10	79,800.0	S
pyrethrins	N-grnhs plants in containers	0.04	4	8.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pyrethrins	N-grnhs plants in containers	0.09	8	18,400.0	S
pyrethrins	N-grnhs transplants	9.21	241	288.86	A
pyrethrins	N-outdr plants in containers	0.41	16	30.0	A
pyrethrins	N-outdr plants in containers	<0.01	2	700.0	S
pyrethrins	N-outdr transplants	0.31	3	6.6	A
pyrethrins	N-outdr transplants	0.01	1	1,047.0	S
pyrethrins	Parsley	0.58	3	11.5	A
pyrethrins	Pepper, fruiting	0.05	1	2.0	A
pyrethrins	Pepper, fruiting	0.01	1	2,500.0	S
pyrethrins	Public health	0.03	N/A	N/A	N/A
pyrethrins	Radicchio	1.91	2	52.5	A
pyrethrins	Raspberry	24.86	37	561.04	A
pyrethrins	Regulatory pest control	<0.01	N/A	N/A	N/A
pyrethrins	Research commodity	0.26	14	11.35	A
pyrethrins	Squash	1.22	2	4.0	A
pyrethrins	Squash, summer	0.82	2	16.0	A
pyrethrins	Strawberry	28.05	45	654.98	A
pyrethrins	Strawberry	0.01	4	3,600.0	S
pyrethrins	Structural pest control	2.12	N/A	N/A	N/A
pyrethrins	Swiss chard	0.06	1	2.0	A
pyrethrins	Tomato	0.1	2	4.0	A
pyrethrins	Uncultivated ag	0.14	2	10.3	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pyridaben	N-grnhs flower	0.63	6	56,280.0	S
pyridaben	N-grnhs plants in containers	0.07	1	7,000.0	S
pyridalyl	N-grnhs flower	12.73	10	33.7	A
pyridalyl	N-grnhs flower	11.7	20	1,204,400.0	S
pyridalyl	N-outdr flower	0.53	2	2.0	A
pyrifluquinazon	N-grnhs flower	0.34	2	3.0	A
pyrifluquinazon	N-grnhs plants in containers	0.03	2	15,600.0	S
pyrifluquinazon	N-grnhs transplants	0.03	1	2.0	A
pyrifluquinazon	N-outdr plants in containers	0.01	1	0.5	A
pyrimethanil	Blackberry	55.17	20	124.5	A
pyrimethanil	Blueberry	5.44	3	12.71	A
pyrimethanil	Grape, wine	5.43	5	19.5	A
pyrimethanil	N-outdr transplants	15.78	6	25.25	A
pyrimethanil	Raspberry	15.23	5	35.25	A
pyrimethanil	Strawberry	442.42	37	1,154.78	A
pyriofenone	Strawberry	3.23	1	33.0	A
pyriproxyfen	Blueberry	1.94	2	18.0	A
pyriproxyfen	Landscape maintenance	0.05	N/A	N/A	N/A
pyriproxyfen	N-grnhs flower	4.41	7	43.0	A
pyriproxyfen	N-grnhs flower	0.01	3	5,468.0	S
pyriproxyfen	N-grnhs plants in containers	0.12	2	22,500.0	S
pyriproxyfen	N-grnhs transplants	0.05	1	0.4	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pyriproxyfen	N-outdr plants in containers	0.3	3	7.25	A
pyriproxyfen	Public health	1.04	N/A	N/A	N/A
pyriproxyfen	Regulatory pest control	0.01	N/A	N/A	N/A
pyriproxyfen	Strawberry	0.13	1	2.0	A
pyriproxyfen	Structural pest control	1.2	N/A	N/A	N/A
qst 713 strain of dried bacillus subtilis	Artichoke, globe	4.44	22	128.0	A
qst 713 strain of dried bacillus subtilis	Beet	0.21	1	15.0	A
qst 713 strain of dried bacillus subtilis	Blackberry	130.54	84	1,271.84	A
qst 713 strain of dried bacillus subtilis	Broccoli	1.25	5	46.0	A
qst 713 strain of dried bacillus subtilis	Cabbage	0.09	2	4.0	A
qst 713 strain of dried bacillus subtilis	Carrot	2.28	6	68.0	A
qst 713 strain of dried bacillus subtilis	Cauliflower	0.28	1	2.0	A
qst 713 strain of dried bacillus subtilis	Celery	0.07	2	3.0	A
qst 713 strain of dried bacillus subtilis	Collard	0.4	3	14.0	A
qst 713 strain of dried bacillus subtilis	Cucumber	0.43	2	15.0	A
qst 713 strain of dried bacillus subtilis	Dill	0.03	1	1.0	A
qst 713 strain of dried bacillus subtilis	Grape, wine	10.51	24	115.35	A
qst 713 strain of dried bacillus subtilis	Kale	0.97	8	37.0	A
qst 713 strain of dried bacillus subtilis	Lettuce, leaf	0.08	1	1.8	A
qst 713 strain of dried bacillus subtilis	Lettuce, leaf	0.01	3	4,500.0	S
qst 713 strain of dried bacillus subtilis	N-grnhs flower	1.44	30	187,514.0	S
qst 713 strain of dried bacillus subtilis	N-grnhs plants in containers	0.23	10	1.6	A
qst 713 strain of dried bacillus subtilis	N-grnhs plants in containers	0.14	5	48,800.0	S
qst 713 strain of dried bacillus subtilis	N-grnhs transplants	1.68	37	18.18	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
qst 713 strain of dried bacillus subtilis	N-grnhs transplants	0.71	44	302,342.0	S
qst 713 strain of dried bacillus subtilis	N-outdr plants in containers	2.14	23	19.35	A
qst 713 strain of dried bacillus subtilis	N-outdr plants in containers	1.18	11	276,400.0	S
qst 713 strain of dried bacillus subtilis	N-outdr transplants	31.24	70	275.15	A
qst 713 strain of dried bacillus subtilis	N-outdr transplants	2.29	100	945,848.0	S
qst 713 strain of dried bacillus subtilis	Parsley	0.85	5	21.0	A
qst 713 strain of dried bacillus subtilis	Pear	0.2	6	0.51	A
qst 713 strain of dried bacillus subtilis	Raspberry	0.07	1	2.5	A
qst 713 strain of dried bacillus subtilis	Research commodity	0.03	5	0.41	A
qst 713 strain of dried bacillus subtilis	Squash	0.95	6	6.2	A
qst 713 strain of dried bacillus subtilis	Squash, summer	1.83	3	30.0	A
qst 713 strain of dried bacillus subtilis	Strawberry	108.54	51	811.56	A
qst 713 strain of dried bacillus subtilis	Strawberry	<0.01	2	2,000.0	S
qst 713 strain of dried bacillus subtilis	Swiss chard	0.17	2	6.0	A
qst 713 strain of dried bacillus subtilis	Tomato	0.46	5	2.8	A
quillaja	Basil, sweet	0.29	18	19.22	A
quillaja	Chervil	0.06	5	4.31	A
quillaja	Chive	0.46	23	19.57	A
quillaja	Grape, wine	0.14	8	26.0	A
quillaja	Herb, spice	0.59	41	25.65	A
quillaja	Sage	0.69	28	25.82	A
quillaja	Uncultivated ag	1.08	3	7.5	A
quinclorac	Landscape maintenance	1.99	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
quinclorac, dimethylamine salt	Landscape maintenance	10.13	N/A	N/A	N/A
quinoxifen	Grape, wine	12.33	21	128.27	A
quinoxifen	Strawberry	128.21	50	1,357.61	A
reynoutria sachalinensis	Apple	3.47	1	4.0	A
reynoutria sachalinensis	Blackberry	0.14	7	1.75	A
reynoutria sachalinensis	Cannabis (all or unspecified)	0.27	27	46,870.0	S
reynoutria sachalinensis	Grape, wine	25.11	45	217.74	A
reynoutria sachalinensis	Lettuce, head	14.49	13	107.6	A
reynoutria sachalinensis	Lettuce, leaf	20.24	19	156.9	A
reynoutria sachalinensis	N-grnhs plants in containers	0.72	7	53,000.0	S
reynoutria sachalinensis	N-grnhs transplants	1.06	13	3.03	A
reynoutria sachalinensis	N-outdr transplants	3.3	5	9.55	A
reynoutria sachalinensis	Raspberry	1.08	6	7.0	A
reynoutria sachalinensis	Research commodity	2.1	12	9.65	A
reynoutria sachalinensis	Strawberry	118.69	49	516.91	A
reynoutria sachalinensis	Tomato	0.23	5	6.0	A
rimsulfuron	Rights of way	0.48	N/A	N/A	N/A
s-methoprene	Landscape maintenance	<0.01	N/A	N/A	N/A
s-methoprene	Public health	3.47	N/A	N/A	N/A
s-methoprene	Structural pest control	0.05	N/A	N/A	N/A
silica aerogel	Public health	1.13	N/A	N/A	N/A
silica aerogel	Structural pest control	4.73	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
silicone defoamer	Blackberry	<0.01	1	2.0	A
silicone defoamer	Grape, wine	0.01	2	10.0	A
silicone defoamer	Landscape maintenance	<0.01	N/A	N/A	N/A
silicone defoamer	Lettuce, head	0.04	5	45.0	A
silicone defoamer	Lettuce, leaf	0.07	9	76.7	A
silicone defoamer	N-grnhs flower	0.32	42	232.0	A
silicone defoamer	N-grnhs flower	<0.01	1	5,000.0	S
silicone defoamer	N-grnhs plants in containers	<0.01	26	520,000.0	S
silicone defoamer	N-outdr flower	<0.01	9	47.0	A
silicone defoamer	N-outdr flower	<0.01	1	450.0	S
silicone defoamer	N-outdr plants in containers	<0.01	8	19.5	A
silicone defoamer	Research commodity	<0.01	1	1.5	A
silicone defoamer	Strawberry	1.29	39	639.0	A
sodium alpha-olefin (c14-c16) sulfonate	Rights of way	172.28	N/A	N/A	N/A
sodium carbonate peroxyhydrate	N-grnhs flower	9.03	3	8,300.0	S
sodium decyl sulfate	Structural pest control	9.95	N/A	N/A	N/A
sodium dioctylsulfosuccinate	Rights of way	<0.01	N/A	N/A	N/A
sodium lauroampho acetate	Structural pest control	7.51	N/A	N/A	N/A
sodium lauryl ether sulfate	Blackberry	114.07	75	876.69	A
sodium lauryl ether sulfate	Raspberry	279.21	108	2,008.83	A
sodium lauryl ether sulfate	Strawberry	170.32	31	777.12	A
sodium lauryl ether sulfate	Uncultivated ag	3.84	9	12.0	A
sodium lauryl sulfate	Structural pest control	5.07	N/A	N/A	N/A
sodium polyacrylate	Apple	0.16	1	14.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sodium tetraborate (pentahydrate)	Structural pest control	8.0	N/A	N/A	N/A
sodium xylene sulfonate	Blackberry	0.03	2	6.0	A
sodium xylene sulfonate	Grape, wine	0.16	2	10.0	A
sodium xylene sulfonate	Landscape maintenance	<0.01	N/A	N/A	N/A
sodium xylene sulfonate	Lettuce, head	1.42	60	604.3	A
sodium xylene sulfonate	Lettuce, leaf	1.71	68	581.4	A
sodium xylene sulfonate	N-grnhs flower	3.8	42	232.0	A
sodium xylene sulfonate	N-grnhs flower	0.03	9	155,000.0	S
sodium xylene sulfonate	N-grnhs plants in containers	0.03	26	520,000.0	S
sodium xylene sulfonate	N-outdr flower	0.04	9	47.0	A
sodium xylene sulfonate	N-outdr flower	0.01	1	450.0	S
sodium xylene sulfonate	N-outdr plants in containers	0.16	10	45.0	A
sodium xylene sulfonate	Research commodity	0.02	1	1.5	A
sodium xylene sulfonate	Strawberry	16.14	53	979.0	A
sorbitan trioleate	Cauliflower	1.67	1	12.0	A
sorbitan trioleate	Celery	1.34	1	9.6	A
sorbitol	Uncultivated ag	37.05	34	241.3	A
soybean oil	Apple	32.3	1	1.0	A
soybean oil	Blackberry	35,707.3	313	2,742.65	A
soybean oil	Broccoli	11.38	2	27.6	A
soybean oil	Cabbage	8.88	2	17.3	A
soybean oil	Lettuce, head	10.26	2	25.0	A
soybean oil	Lettuce, leaf	27.76	4	67.4	A
soybean oil	N-grnhs plants in containers	0.23	1	16,000.0	S
soybean oil	Raspberry	212.74	3	14.82	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
soybean oil	Research commodity	33.86	8	8.05	A
soybean oil	Stone fruit	12.23	N/A	3.82	A
soybean oil	Uncultivated ag	59.98	6	104.95	A
spinetoram	Blackberry	96.54	125	1,092.48	A
spinetoram	Blueberry	0.96	2	10.24	A
spinetoram	Broccoli	6.29	9	116.1	A
spinetoram	Brussels sprout	94.05	60	1,289.8	A
spinetoram	Celery	1.7	3	28.1	A
spinetoram	Grape, wine	0.35	1	4.5	A
spinetoram	Lettuce, head	71.44	118	1,290.2	A
spinetoram	Lettuce, leaf	70.47	128	1,200.7	A
spinetoram	Raspberry	66.78	57	805.94	A
spinetoram	Spinach	31.69	48	540.1	A
spinetoram	Strawberry	180.55	99	2,311.76	A
spinosad	Artichoke, globe	11.73	23	132.0	A
spinosad	Avocado	0.19	1	6.0	A
spinosad	Basil, sweet	0.47	2	5.0	A
spinosad	Basil, sweet	<0.01	1	1,000.0	S
spinosad	Beet	1.96	3	31.0	A
spinosad	Blackberry	47.64	62	565.41	A
spinosad	Blueberry	1.97	2	26.61	A
spinosad	Blueberry	<0.01	2	300.0	S
spinosad	Bok choy	5.65	26	62.0	A
spinosad	Broccoli	5.13	19	96.14	A
spinosad	Brussels sprout	3.16	13	45.0	A
spinosad	Cabbage	30.7	63	356.0	A
spinosad	Carrot	0.56	2	18.0	A
spinosad	Cauliflower	15.8	39	203.61	A
spinosad	Celeriac	0.75	7	18.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
spinosad	Celery	14.07	79	300.65	A
spinosad	Collard	2.36	7	32.0	A
spinosad	Cucumber	0.37	1	4.0	A
spinosad	Cucumber	<0.01	1	1,500.0	S
spinosad	Dill	0.09	1	1.0	A
spinosad	Fennel	0.12	4	1.2	A
spinosad	Grape, wine	0.58	1	4.5	A
spinosad	Herb, spice	0.6	3	2.52	A
spinosad	Kale	4.4	14	47.57	A
spinosad	Landscape maintenance	0.01	N/A	N/A	N/A
spinosad	Lemon	0.19	1	6.0	A
spinosad	Lettuce, head	5.6	8	54.1	A
spinosad	Lettuce, leaf	28.99	48	257.46	A
spinosad	Lime	0.07	2	4.0	A
spinosad	N-grnhs flower	3.12	8	19.9	A
spinosad	N-grnhs flower	0.22	8	52,960.0	S
spinosad	N-grnhs plants in containers	1.26	4	9.0	A
spinosad	N-grnhs plants in containers	0.38	23	342,500.0	S
spinosad	N-grnhs transplants	<0.01	1	0.05	A
spinosad	N-outdr flower	5.44	93	98.0	A
spinosad	N-outdr plants in containers	5.99	27	81.54	A
spinosad	N-outdr plants in containers	0.34	8	54,800.0	S
spinosad	N-outdr transplants	2.65	13	27.05	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
spinosad	N-outdr transplants	<0.01	1	217.9	S
spinosad	Olive	0.02	96	121.2	A
spinosad	Parsley	0.45	3	11.5	A
spinosad	Pepper, fruiting	<0.01	2	2,000.0	S
spinosad	Public health	13.13	N/A	N/A	N/A
spinosad	Raspberry	29.37	21	307.81	A
spinosad	Research commodity	0.36	6	4.4	A
spinosad	Spinach	4.24	3	34.0	A
spinosad	Squash, summer	3.14	7	34.0	A
spinosad	Strawberry	73.12	42	783.85	A
spinosad	Strawberry	<0.01	2	1,800.0	S
spinosad	Swiss chard	2.17	11	23.93	A
spiromesifen	N-grnhs flower	19.7	27	90.0	A
spiromesifen	N-grnhs flower	0.03	1	6,000.0	S
spiromesifen	N-grnhs plants in containers	0.26	1	2.0	A
spiromesifen	N-grnhs transplants	0.11	5	15,800.0	S
spiromesifen	N-outdr plants in containers	0.1	2	1.0	A
spiromesifen	N-outdr plants in containers	<0.01	1	100.0	U
spiromesifen	N-outdr transplants	0.01	1	0.05	A
spiromesifen	Strawberry	227.95	29	920.51	A
spirotetramat	Apple	0.66	3	3.0	A
spirotetramat	Blueberry	0.26	1	1.71	A
spirotetramat	Broccoli	20.28	21	260.1	A
spirotetramat	Brussels sprout	78.79	51	1,000.8	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
spirotetramat	Cabbage	0.77	1	12.0	A
spirotetramat	Cauliflower	3.08	3	39.2	A
spirotetramat	Endive (escarole)	0.19	2	3.0	A
spirotetramat	Grape, wine	3.93	7	39.1	A
spirotetramat	Kale	0.11	2	1.7	A
spirotetramat	Lettuce, head	64.61	74	824.8	A
spirotetramat	Lettuce, leaf	52.17	75	662.9	A
spirotetramat	N-grnhs flower	10.82	19	89.0	A
spirotetramat	N-grnhs flower	0.07	5	10,360.0	S
spirotetramat	N-grnhs plants in containers	0.03	2	0.45	A
spirotetramat	N-grnhs plants in containers	0.14	12	100,900.0	S
spirotetramat	N-grnhs transplants	0.38	1	1.2	A
spirotetramat	N-outdr plants in containers	0.22	5	4.4	A
spirotetramat	N-outdr plants in containers	0.02	3	17,750.0	S
spirotetramat	N-outdr plants in containers	0.16	1	1,300.0	U
streptomyces lydicus wyec 108	Blackberry	0.01	1	18.1	A
streptomyces lydicus wyec 108	Blueberry	<0.01	1	1,500.0	S
streptomyces lydicus wyec 108	Cannabis (all or unspecified)	0.01	48	223,200.0	S
streptomyces lydicus wyec 108	Cauliflower	<0.01	1	12.0	A
streptomyces lydicus wyec 108	Grape, wine	0.01	20	71.85	A
streptomyces lydicus wyec 108	Lettuce, leaf	<0.01	2	1,800.0	S
streptomyces lydicus wyec 108	N-grnhs transplants	<0.01	17	4.95	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
streptomyces lydicus wyec 108	N-outdr transplants	0.11	101	483.5	A
streptomyces lydicus wyec 108	Strawberry	0.04	20	191.5	A
streptomyces lydicus wyec 108	Strawberry	<0.01	1	1,250.0	S
streptomyces lydicus wyec 108	Strawberry	<0.01	N/A	160,500.0	U
streptomycin sulfate	Apple	36.43	8	57.0	A
streptomycin sulfate	N-grnhs plants in containers	0.5	5	1.15	A
streptomycin sulfate	N-grnhs plants in containers	0.25	2	20,800.0	S
streptomycin sulfate	N-grnhs transplants	3.54	65	68.25	A
streptomycin sulfate	N-outdr plants in containers	0.83	7	1.85	A
streptomycin sulfate	N-outdr plants in containers	1.94	7	173,000.0	S
strychnine	Landscape maintenance	0.15	N/A	N/A	N/A
strychnine	N-outdr plants in containers	0.01	4	33,000.0	S
strychnine	Structural pest control	<0.01	N/A	N/A	N/A
styrene butadiene copolymer	Apple	19.32	8	332.05	A
styrene butadiene copolymer	Blackberry	5.27	3	28.0	A
styrene butadiene copolymer	N-grnhs flower	0.47	36	295,418.0	S
styrene butadiene copolymer	N-grnhs plants in containers	6.08	13	302,500.0	S
styrene butadiene copolymer	N-outdr flower	56.59	747	760.01	A
styrene butadiene copolymer	Research commodity	0.54	5	4.6	A
sulfentrazone	Landscape maintenance	0.16	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sulfentrazone	Rights of way	2.26	N/A	N/A	N/A
sulfometuron-methyl	Landscape maintenance	0.21	N/A	N/A	N/A
sulfometuron-methyl	Rights of way	0.01	N/A	N/A	N/A
sulfoxaflor	Broccoli	8.05	20	239.8	A
sulfoxaflor	Brussels sprout	0.54	1	17.0	A
sulfoxaflor	Cabbage	0.96	2	30.7	A
sulfoxaflor	Celery	0.6	2	19.8	A
sulfoxaflor	Endive (escarole)	0.06	1	2.0	A
sulfoxaflor	Kale	0.02	1	0.7	A
sulfoxaflor	Lettuce, head	37.59	124	1,227.8	A
sulfoxaflor	Lettuce, leaf	26.25	99	842.4	A
sulfoxaflor	Radicchio	0.59	1	19.0	A
sulfoxaflor	Spinach	4.43	10	106.0	A
sulfur	Apple	6,580.0	85	1,526.64	A
sulfur	Artichoke, globe	117.6	5	45.0	A
sulfur	Blackberry	3,616.08	88	539.81	A
sulfur	Cannabis (all or unspecified)	26.64	31	12.03	A
sulfur	Cannabis (all or unspecified)	89.9	83	392,782.0	S
sulfur	Carrot	44.8	1	14.0	A
sulfur	Cucumber	2.65	1	2,000.0	S
sulfur	Garlic	6.4	1	1.0	A
sulfur	Grape, wine	1,967.04	61	282.54	A
sulfur	Herb, spice	18.0	5	3.47	A
sulfur	Lemon	24.0	1	6.0	A
sulfur	Lime	8.0	1	2.0	A
sulfur	N-grnhs transplants	1.22	1	0.2	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sulfur	N-outdr flower	156.98	68	98.75	A
sulfur	N-outdr transplants	0.06	1	217.0	S
sulfur	Raspberry	2,816.59	25	420.57	A
sulfur	Research commodity	48.16	9	9.7	A
sulfur	Squash	9.6	1	2.0	A
sulfur	Squash, summer	134.4	3	30.0	A
sulfur	Strawberry	23,352.55	222	5,229.22	A
sulfur	Tomato	146.8	7	9.0	A
sulfur dioxide	Fumigation, other	9.5	N/A	N/A	N/A
sulfur dioxide	Industrial site	9.9	N/A	150.0	U
sulfuryl fluoride	Structural pest control	48,001.21	N/A	N/A	N/A
tall oil fatty acids	Apple	4.06	5	199.98	A
tall oil fatty acids	Blackberry	6.84	14	104.5	A
tall oil fatty acids	Celery	0.81	2	19.0	A
tall oil fatty acids	Grape, wine	0.22	5	31.17	A
tall oil fatty acids	Landscape maintenance	0.19	N/A	N/A	N/A
tall oil fatty acids	Lettuce, head	3.68	55	559.3	A
tall oil fatty acids	Lettuce, leaf	3.65	59	504.7	A
tall oil fatty acids	N-grnhs flower	0.07	8	150,000.0	S
tall oil fatty acids	N-outdr plants in containers	0.6	2	25.5	A
tall oil fatty acids	N-outdr plants in containers	0.01	3	30,900.0	S
tall oil fatty acids	Raspberry	2.32	7	28.5	A
tall oil fatty acids	Research commodity	0.23	5	5.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
tall oil fatty acids	Strawberry	4.95	20	442.4	A
tall oil fatty acids	Uncultivated ag	2.49	19	55.6	A
tau-fluvalinate	Beehive	0.4	2	780.0	U
tau-fluvalinate	N-grnhs plants in containers	0.59	5	154,000.0	S
tau-fluvalinate	N-outdr flower	4.63	33	34.5	A
tau-fluvalinate	N-outdr plants in containers	0.17	3	4.0	A
tebuconazole	Grape, wine	2.55	5	24.14	A
tebuconazole	Landscape maintenance	10.79	N/A	N/A	N/A
tebuconazole	N-grnhs plants in containers	0.56	1	2.0	A
tebuconazole	N-outdr plants in containers	10.68	6	38.0	A
terrazole	N-outdr plants in containers	4.52	3	17,750.0	S
tetraconazole	Grape, wine	0.19	1	4.5	A
tetraconazole	Strawberry	41.48	48	1,137.67	A
tetramethrin	Landscape maintenance	<0.01	N/A	N/A	N/A
tetramethrin	Structural pest control	0.05	N/A	N/A	N/A
tetrapotassium pyrophosphate	Blackberry	0.01	1	2.0	A
tetrapotassium pyrophosphate	Grape, wine	0.08	2	10.0	A
tetrapotassium pyrophosphate	Landscape maintenance	<0.01	N/A	N/A	N/A
tetrapotassium pyrophosphate	Lettuce, head	0.25	5	45.0	A
tetrapotassium pyrophosphate	Lettuce, leaf	0.4	9	76.7	A
tetrapotassium pyrophosphate	N-grnhs flower	1.9	42	232.0	A
tetrapotassium pyrophosphate	N-grnhs flower	0.01	1	5,000.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
tetrapotassium pyrophosphate	N-grnhs plants in containers	0.02	26	520,000.0	S
tetrapotassium pyrophosphate	N-outdr flower	0.02	9	47.0	A
tetrapotassium pyrophosphate	N-outdr flower	0.01	1	450.0	S
tetrapotassium pyrophosphate	N-outdr plants in containers	<0.01	8	19.5	A
tetrapotassium pyrophosphate	Research commodity	0.01	1	1.5	A
tetrapotassium pyrophosphate	Strawberry	7.57	39	639.0	A
thiabendazole	Mushroom	72.24	129	564,311.0	S
thiamethoxam	Blackberry	1.34	7	28.55	A
thiamethoxam	Broccoli	10.92	15	199.6	A
thiamethoxam	Brussels sprout	16.69	18	289.0	A
thiamethoxam	Cabbage	4.11	9	75.1	A
thiamethoxam	Cauliflower	1.77	3	32.3	A
thiamethoxam	Endive (escarole)	0.16	2	3.0	A
thiamethoxam	Grape, wine	0.44	1	8.0	A
thiamethoxam	Kale	0.1	2	1.7	A
thiamethoxam	Landscape maintenance	<0.01	N/A	N/A	N/A
thiamethoxam	Lettuce, head	1.99	3	36.3	A
thiamethoxam	Lettuce, leaf	11.54	22	199.5	A
thiamethoxam	N-grnhs flower	<0.01	1	128.0	S
thiamethoxam	N-outdr plants in containers	0.16	2	2.0	A
thiamethoxam	N-outdr transplants	0.82	2	17.4	A
thiamethoxam	Strawberry	15.1	19	241.52	A
thiamethoxam	Structural pest control	0.04	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
thiophanate-methyl	Grape, wine	4.73	1	4.5	A
thiophanate-methyl	Landscape maintenance	20.61	N/A	N/A	N/A
thiophanate-methyl	N-grnhs flower	38.71	27	584,980.0	S
thiophanate-methyl	N-grnhs plants in containers	0.28	8	0.8	A
thiophanate-methyl	N-grnhs plants in containers	8.12	8	135,250.0	S
thiophanate-methyl	N-grnhs transplants	17.73	3	6.2	A
thiophanate-methyl	N-grnhs transplants	27.04	10	223,000.0	S
thiophanate-methyl	N-outdr flower	88.01	317	388.7	A
thiophanate-methyl	N-outdr plants in containers	107.99	25	97.05	A
thiophanate-methyl	N-outdr plants in containers	55.21	28	172,250.0	S
thiophanate-methyl	Strawberry	120.05	16	189.0	A
thiram	N-grnhs transplants	1.45	2	0.7	A
thiram	N-outdr transplants	0.42	1	0.2	A
thiram	Strawberry	2,693.65	50	1,237.93	A
thyme oil	Structural pest control	0.02	N/A	N/A	N/A
tolfenpyrad	N-grnhs flower	1.67	6	6.3	A
tolfenpyrad	N-grnhs flower	0.12	5	29,568.0	S
tolfenpyrad	N-grnhs plants in containers	0.01	2	500.0	S
topramezone	Landscape maintenance	1.6	N/A	N/A	N/A
triadimefon	N-grnhs flower	0.24	10	79,220.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
trichoderma harzianum rifai strain krl-ag2	N-grnhs flower	0.2	48	99,830.0	S
trichoderma harzianum rifai strain krl-ag2	N-grnhs transplants	0.63	41	270,467.0	S
trichoderma harzianum rifai strain krl-ag2	N-outdr plants in containers	0.03	3	3.0	A
trichoderma harzianum rifai strain krl-ag2	N-outdr plants in containers	0.31	2	729.0	C
trichoderma harzianum rifai strain krl-ag2	N-outdr transplants	3.55	102	963,773.0	S
trichoderma virens strain g-41	N-grnhs flower	0.1	46	97,030.0	S
trichoderma virens strain g-41	N-grnhs transplants	0.34	41	270,467.0	S
trichoderma virens strain g-41	N-outdr plants in containers	0.16	2	729.0	C
trichoderma virens strain g-41	N-outdr transplants	1.89	102	963,773.0	S
triclopyr choline	Rights of way	2.71	N/A	N/A	N/A
triclopyr, butoxyethyl ester	Landscape maintenance	38.07	N/A	N/A	N/A
triclopyr, butoxyethyl ester	N-outdr transplants	0.45	1	0.56	A
triclopyr, butoxyethyl ester	Research commodity	101.87	3	17.2	A
triclopyr, butoxyethyl ester	Rights of way	168.88	N/A	N/A	N/A
triclopyr, butoxyethyl ester	Uncultivated ag	5.03	2	3.0	A
triclopyr, triethylamine salt	Landscape maintenance	14.42	N/A	N/A	N/A
triclopyr, triethylamine salt	Rights of way	33.25	N/A	N/A	N/A
triethanolamine	Blackberry	0.02	1	2.0	A
triethanolamine	Grape, wine	0.21	2	10.0	A
triethanolamine	Landscape maintenance	<0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
triethanolamine	Lettuce, head	0.65	5	45.0	A
triethanolamine	Lettuce, leaf	1.02	9	76.7	A
triethanolamine	N-grnhs flower	4.85	42	232.0	A
triethanolamine	N-grnhs flower	0.02	1	5,000.0	S
triethanolamine	N-grnhs plants in containers	0.04	26	520,000.0	S
triethanolamine	N-outdr flower	0.06	9	47.0	A
triethanolamine	N-outdr flower	0.01	1	450.0	S
triethanolamine	N-outdr plants in containers	0.01	8	19.5	A
triethanolamine	Research commodity	0.03	1	1.5	A
triethanolamine	Strawberry	19.31	39	639.0	A
triethanolamine	Uncultivated ag	67.49	34	241.3	A
triethanolamine oleate	Strawberry	0.68	1	7.0	A
trifloxystrobin	Apple	76.68	58	832.55	A
trifloxystrobin	Brussels sprout	54.12	13	441.0	A
trifloxystrobin	Grape, wine	1.86	2	16.0	A
trifloxystrobin	Lettuce, head	1.69	1	13.6	A
trifloxystrobin	Lettuce, leaf	14.39	16	115.6	A
trifloxystrobin	N-grnhs flower	0.91	3	7.0	A
trifloxystrobin	N-grnhs flower	0.24	16	122,396.0	S
trifloxystrobin	N-grnhs plants in containers	0.1	1	0.5	A
trifloxystrobin	N-grnhs transplants	2.35	12	30.35	A
trifloxystrobin	N-outdr plants in containers	0.1	2	0.65	A
trifloxystrobin	N-outdr transplants	0.07	1	0.6	A
trifloxystrobin	Strawberry	259.15	87	2,299.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
trifloxystrobin	Uncultivated ag	4.13	1	33.3	A
triflumizole	Apple	18.05	3	36.0	A
triflumizole	N-grnhs flower	0.16	2	21,000.0	S
triflumizole	N-grnhs plants in containers	3.38	28	7.51	A
triflumizole	N-grnhs plants in containers	0.92	15	280,400.0	S
triflumizole	N-outdr plants in containers	2.64	33	22.55	A
triflumizole	Strawberry	427.38	54	1,648.87	A
trifluralin	Landscape maintenance	2.28	N/A	N/A	N/A
trifluralin	N-grnhs plants in containers	0.01	1	2.0	A
trifluralin	N-outdr plants in containers	17.0	26	25.1	A
trifluralin	Radicchio	81.32	3	99.0	A
trinexapac-ethyl	Landscape maintenance	46.49	N/A	N/A	N/A
triptolide	Structural pest control	<0.01	N/A	N/A	N/A
triticonazole	Landscape maintenance	0.56	N/A	N/A	N/A
triticonazole	N-grnhs flower	0.13	4	20,770.0	S
triticonazole	N-grnhs plants in containers	0.55	8	1.7	A
triticonazole	N-outdr plants in containers	0.17	5	0.6	A
ulocladium oudemansii (u3 strain)	N-grnhs flower	5.37	21	124,710.0	S
uniconazole-p	N-grnhs plants in containers	0.05	100	96,900.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
uniconzole-p	N-grnhs transplants	0.01	7	7.0	A
uniconzole-p	N-outdr plants in containers	0.03	12	131,000.0	S
vinyl ester polymer	Rights of way	0.19	N/A	N/A	N/A
vinyl polymer	Blackberry	1.46	8	87.1	A
vinyl polymer	Lettuce, head	0.29	4	26.07	A
vinyl polymer	Lettuce, leaf	0.31	2	18.9	A
vinyl polymer	Raspberry	0.17	5	22.1	A
vinyl polymer	Strawberry	1.2	13	230.0	A
vinyl polymer	Uncultivated ag	0.06	5	2.75	A
warfarin	Landscape maintenance	0.01	N/A	N/A	N/A
warfarin	Regulatory pest control	0.02	N/A	N/A	N/A
xylene	Brussels sprout	189.7	25	309.0	A
yucca schidigera	Grape, wine	1.45	2	10.0	A
z,e-9,12-tetradecadien-1-yl acetate	Structural pest control	0.11	N/A	N/A	N/A
zeta-cypermethrin	Blackberry	74.14	195	1,666.07	A
zeta-cypermethrin	Blueberry	0.71	4	28.71	A
zeta-cypermethrin	Boysenberry	0.05	1	1.0	A
zeta-cypermethrin	Brussels sprout	7.3	9	147.0	A
zeta-cypermethrin	Celery	0.33	1	9.6	A
zeta-cypermethrin	Lettuce, head	0.35	1	14.0	A
zeta-cypermethrin	Lettuce, leaf	1.33	2	26.8	A
zeta-cypermethrin	N-grnhs transplants	0.01	1	0.3	A
zeta-cypermethrin	N-outdr transplants	0.29	52	10.81	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
zeta-cypermethrin	N-outdr transplants	<0.01	4	868.9	S
zeta-cypermethrin	Raspberry	79.86	126	1,812.16	A
zeta-cypermethrin	Research commodity	0.32	9	6.51	A
zinc phosphide	Blackberry	4.93	1	24.63	A
zinc phosphide	Landscape maintenance	0.02	N/A	N/A	N/A
zinc phosphide	N-outdr flower	0.18	1	3.0	A
zinc phosphide	Vertebrate control	22.8	N/A	N/A	N/A