

# 2022 Annual Statewide Pesticide Use Report Indexed by Chemical Imperial 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
1,3-dibromo-5,5-dimethylhydantoin	Structural pest control	284.2	N/A	N/A	N/A
1,3-dichloro-5,5-dimethylhydantoin	Water (industrial)	72.25	N/A	1.0	U
1,3-dichloro-5-ethyl-5-methylhydantoin	Water (industrial)	39.75	N/A	1.0	U
1,3-dichloropropene	Carrot	376,923.32	67	4,130.5	A
1-bromo-3-chloro-5,5-dimethyl hydantoin	Water (industrial)	135.5	N/A	1.0	U
2,2-dibromo-3-nitrilopropionamide	Water (industrial)	203.63	N/A	1.0	U
2,4-d	Landscape maintenance	0.19	N/A	N/A	N/A
2,4-d, 2-ethylhexyl ester	Landscape maintenance	1.03	N/A	N/A	N/A
2,4-d, dimethylamine salt	Alfalfa	614.55	11	537.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
2,4-d, dimethylamine salt	Bermudagrass	22,221.13	228	15,264.0	A
2,4-d, dimethylamine salt	Ditch bank	45.15	N/A	20.0	A
2,4-d, dimethylamine salt	Forage hay/silage	2,598.8	35	1,890.9	A
2,4-d, dimethylamine salt	Grass, seed	173.06	2	203.0	A
2,4-d, dimethylamine salt	Landscape maintenance	0.48	N/A	N/A	N/A
2,4-d, dimethylamine salt	Oat	1,993.11	40	2,344.7	A
2,4-d, dimethylamine salt	Rights of way	2,251.45	N/A	N/A	N/A
2,4-d, dimethylamine salt	Sorghum (forage - fodder)	62.13	1	73.0	A
2,4-d, dimethylamine salt	Sorghum/milo	0.86	1	1.0	A
2,4-d, dimethylamine salt	Sudangrass	331.97	3	200.0	A
2,4-d, dimethylamine salt	Sugarcane	159.64	1	70.0	A
2,4-d, dimethylamine salt	Uncultivated ag	898.09	9	596.6	A
2,4-d, dimethylamine salt	Wheat	7,814.28	98	7,474.4	A
2,4-d, isopropyl ester	Lemon	8.16	6	187.02	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Artichoke, globe	0.8	3	6.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Bok choy (choy sum, pak choi)	1.61	5	12.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Broccoli	27.88	26	208.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Cabbage	38.88	46	274.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Carrot	117.97	6	220.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Cauliflower	22.25	30	166.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate</b>	Chinese cabbage (napa, wong bok, celery cabbage)	5.09	17	38.0	A
<b>2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate</b>	Collard	0.43	4	3.2	A
<b>2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate</b>	Kale	2.14	5	16.0	A
<b>2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate</b>	Lettuce, head	45.04	65	344.0	A
<b>2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate</b>	Lettuce, leaf	58.72	87	438.0	A
<b>2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate</b>	Onion, dry	40.75	1	76.0	A
<b>2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate</b>	Spinach	8.58	24	64.0	A
<b>2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate</b>	Swiss chard	1.72	4	12.8	A
<b>2-methyl-4-isothiazolin-3-one</b>	Structural pest control	11.6	N/A	N/A	N/A
<b>2-propenoic acid, telomer with sodium hydrogen sulfite</b>	Alfalfa	0.09	5	72.8	A
<b>3-(trimethoxysilyl) propyldimethyloctadecyl ammonium chloride</b>	Structural pest control	0.11	N/A	N/A	N/A
<b>4-(2,4-db), dimethylamine salt</b>	Alfalfa	45,072.38	661	44,594.99	A
<b>4-(2,4-db), dimethylamine salt</b>	Ryegrass	214.12	6	487.0	A
<b>4-(2,4-db), dimethylamine salt</b>	Wheat	40.96	1	70.0	A
<b>4-nonylphenol, formaldehyde resin, propoxylated</b>	Alfalfa	2,308.46	729	46,419.31	A
<b>4-nonylphenol, formaldehyde resin, propoxylated</b>	Artichoke, globe	0.75	2	17.87	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
4-nonylphenol, formaldehyde resin, propoxylated	Arugula	24.32	60	801.67	A
4-nonylphenol, formaldehyde resin, propoxylated	Asparagus	4.33	4	50.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Beet	0.08	1	1.96	A
4-nonylphenol, formaldehyde resin, propoxylated	Bermudagrass	76.5	33	1,634.8	A
4-nonylphenol, formaldehyde resin, propoxylated	Bok choy (choy sum, pak choi)	10.22	6	41.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Broccoli	11.24	29	472.96	A
4-nonylphenol, formaldehyde resin, propoxylated	Cabbage	238.21	151	4,555.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Cantaloupe	105.96	62	2,726.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Carrot	59.42	29	1,576.5	A
4-nonylphenol, formaldehyde resin, propoxylated	Cauliflower	84.46	80	1,344.13	A
4-nonylphenol, formaldehyde resin, propoxylated	Celery	26.33	74	998.8	A
4-nonylphenol, formaldehyde resin, propoxylated	Chinese cabbage (napa, wong bok, celery cabbage)	6.03	14	192.66	A
4-nonylphenol, formaldehyde resin, propoxylated	Cilantro	9.76	4	221.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Endive (escarole)	2.31	43	82.01	A
4-nonylphenol, formaldehyde resin, propoxylated	Forage hay/silage	7.22	1	70.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
4-nonylphenol, formaldehyde resin, propoxylated	Kale	15.7	94	406.93	A
4-nonylphenol, formaldehyde resin, propoxylated	Lettuce, head	326.21	338	8,348.96	A
4-nonylphenol, formaldehyde resin, propoxylated	Lettuce, leaf	980.03	777	20,445.57	A
4-nonylphenol, formaldehyde resin, propoxylated	Melon	23.53	13	719.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Mizuna	17.86	77	446.6	A
4-nonylphenol, formaldehyde resin, propoxylated	Mustard	1.78	11	40.91	A
4-nonylphenol, formaldehyde resin, propoxylated	Onion, dry	16.67	14	449.98	A
4-nonylphenol, formaldehyde resin, propoxylated	Radish	0.68	1	18.63	A
4-nonylphenol, formaldehyde resin, propoxylated	Sesame, seed	0.9	1	5.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Spinach	80.11	72	1,864.24	A
4-nonylphenol, formaldehyde resin, propoxylated	Sugarbeet	185.25	89	5,233.26	A
4-nonylphenol, formaldehyde resin, propoxylated	Swiss chard	23.79	55	604.4	A
4-nonylphenol, formaldehyde resin, propoxylated	Uncultivated ag	9.12	3	236.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Wheat	190.78	70	2,662.08	A
5-chloro-2-methyl-4-isothiazolin-3-one	Structural pest control	33.01	N/A	N/A	N/A
Abamectin	Cantaloupe	20.52	29	1,443.07	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Abamectin	Cotton	13.68	25	1,183.11	A
Abamectin	Grapefruit	18.18	24	780.62	A
Abamectin	Herb, spice	0.19	1	10.0	A
Abamectin	Lemon	83.99	108	3,217.52	A
Abamectin	Lettuce, head	3.02	13	167.97	A
Abamectin	Lettuce, leaf	3.39	16	191.7	A
Abamectin	Lime	1.23	2	64.4	A
Abamectin	Melon	10.34	16	670.0	A
Abamectin	Mint	0.75	4	50.0	A
Abamectin	Onion, dry	1.73	3	100.2	A
Abamectin	Structural pest control	0.15	N/A	N/A	N/A
Abamectin	Tangelo	2.49	5	114.0	A
Abamectin	Tangerine	5.78	12	281.0	A
Abamectin	Watermelon	1.41	4	76.0	A
Abamectin, other related	Structural pest control	<0.01	N/A	N/A	N/A
Acephate	Lettuce, head	973.4	43	1,166.18	A
Acephate	Structural pest control	2.12	N/A	N/A	N/A
Acetamiprid	Cabbage	0.71	2	11.6	A
Acetamiprid	Cantaloupe	11.07	3	110.0	A
Acetamiprid	Cauliflower	2.83	1	38.0	A
Acetamiprid	Cotton	14.21	10	169.9	A
Acetamiprid	Kale	5.0	18	50.38	A
Acetamiprid	Landscape maintenance	0.04	N/A	N/A	N/A
Acetamiprid	Lettuce, leaf	17.88	9	251.04	A
Acetamiprid	Melon	37.15	8	386.24	A
Acetamiprid	Spinach	6.21	4	82.8	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Acetamiprid	Structural pest control	0.72	N/A	N/A	N/A
Acetamiprid	Watermelon	6.64	1	66.0	A
Acetic acid	Sugarcane	<0.01	1	2.5	A
Acibenzolar-s-methyl	Endive (escarole)	0.05	2	1.87	A
Acibenzolar-s-methyl	Lettuce, head	9.92	24	387.8	A
Acibenzolar-s-methyl	Lettuce, leaf	7.96	28	299.53	A
Acibenzolar-s-methyl	Onion, dry	1.64	1	72.0	A
Acibenzolar-s-methyl	Spinach	33.39	87	1,461.53	A
Afidopyropen	Alfalfa	1,184.82	778	51,362.68	A
Afidopyropen	Bermudagrass	1.83	1	65.0	A
Afidopyropen	Cantaloupe	22.25	18	449.36	A
Afidopyropen	Chinese cabbage (napa, wong bok, celery cabbage)	0.05	1	4.52	A
Afidopyropen	Cotton	2.93	1	65.0	A
Afidopyropen	Endive (escarole)	0.22	8	15.82	A
Afidopyropen	Kumquat	0.2	1	4.47	A
Afidopyropen	Lemon	19.1	11	417.5	A
Afidopyropen	Lettuce, head	2.62	31	269.48	A
Afidopyropen	Lettuce, leaf	17.54	60	916.96	A
Afidopyropen	Lime	0.34	1	7.4	A
Afidopyropen	Melon	12.39	6	286.0	A
Afidopyropen	Mustard	0.29	7	28.38	A
Afidopyropen	Orange	2.32	1	50.75	A
Afidopyropen	Spinach	2.53	24	252.98	A
Afidopyropen	Tangelo	7.68	1	167.94	A
Afidopyropen	Tangerine	0.82	1	17.83	A
Alcohols, c12 - c13, ethoxylated	Rights of way	115.29	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Alkyl (60% <b>c14</b> , 30% <b>c16</b> , 5% <b>c12</b> , 5% <b>c18</b> ) dimethylbenzyl ammonium chloride	Commercial, institutional or industrial areas	111.63	N/A	1.0	U
Alkyl (60% <b>c14</b> , 30% <b>c16</b> , 5% <b>c12</b> , 5% <b>c18</b> ) dimethylbenzyl ammonium chloride	Food processing plant	320.82	N/A	3.0	U
Alkyl (60% <b>c14</b> , 30% <b>c16</b> , 5% <b>c12</b> , 5% <b>c18</b> ) dimethylbenzyl ammonium chloride	Structural pest control	0.04	N/A	N/A	N/A
Alkyl (60% <b>c14</b> , 30% <b>c16</b> , 5% <b>c12</b> , 5% <b>c18</b> ) dimethylbenzyl ammonium chloride	Water (industrial)	25.51	N/A	2.0	U
Alkyl (68% <b>c12</b> , 32% <b>c14</b> ) dimethylethylbenzyl ammonium chloride	Commercial, institutional or industrial areas	111.63	N/A	1.0	U
Alkyl (68% <b>c12</b> , 32% <b>c14</b> ) dimethylethylbenzyl ammonium chloride	Food processing plant	320.82	N/A	3.0	U
Alkyl (68% <b>c12</b> , 32% <b>c14</b> ) dimethylethylbenzyl ammonium chloride	Structural pest control	0.04	N/A	N/A	N/A
Alkyl (68% <b>c12</b> , 32% <b>c14</b> ) dimethylethylbenzyl ammonium chloride	Water (industrial)	25.51	N/A	2.0	U
Alkyl (c8,c10) polyglucoside	Alfalfa	4,479.64	301	19,529.6	A
Alkyl (c8,c10) polyglucoside	Bermudagrass	5.4	3	71.0	A
Alkyl (c8,c10) polyglucoside	Broccoli	19.61	3	161.0	A
Alkyl (c8,c10) polyglucoside	Carrot	25.99	2	120.0	A
Alkyl (c8,c10) polyglucoside	Corn (forage - fodder)	115.44	8	442.5	A
Alkyl (c8,c10) polyglucoside	Corn, human consumption	1.31	11	490.0	A
Alkyl (c8,c10) polyglucoside	Cotton	36.39	3	130.0	A
Alkyl (c8,c10) polyglucoside	Lettuce, leaf	0.06	3	23.6	A
Alkyl (c8,c10) polyglucoside	Onion, dry	11.85	4	369.0	A
Alkyl (c8,c10) polyglucoside	Rights of way	219.99	N/A	N/A	N/A
Alkyl (c8,c10) polyglucoside	Ryegrass	5.22	2	138.0	A



Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Alkyl (c8,c10) polyglucoside	Sugarbeet	1,042.7	59	4,253.4	A
Alkyl (c8,c10) polyglucoside	Uncultivated ag	1,486.59	81	5,071.1	A
Alkyl (c8,c10) polyglucoside	Wheat	329.26	40	2,024.1	A
Alkyl (c8,c10) polyglucoside	Wheat (forage - fodder)	18.63	1	69.8	A
Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Alfalfa	48.22	74	4,613.74	A
Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Arugula	1.79	13	115.34	A
Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Bermudagrass	0.57	1	70.0	A
Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Bok choy (choy sum, pak choi)	0.34	5	21.0	A
Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Broccoli	5.59	13	357.58	A
Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Cabbage	0.94	9	58.95	A
Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Cantaloupe	0.72	1	46.0	A
Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Carrot	0.62	5	39.49	A
Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Cauliflower	5.64	21	352.92	A
Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Cilantro	0.17	4	11.1	A
Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Collard	0.13	4	8.28	A
Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Fennel	0.23	7	14.08	A
Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Grape	21.05	42	2,346.47	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Kale	3.24	17	202.33	A
Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Kohlrabi	0.07	3	4.31	A
Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Lettuce, leaf	24.21	74	1,545.53	A
Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Melon	3.15	2	198.0	A
Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Onion, dry	4.64	5	215.0	A
Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Parsley	0.1	3	6.33	A
Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Potato	3.2	5	206.6	A
Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Spinach	5.83	24	381.67	A
Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Swiss chard	1.61	18	95.79	A
Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	0.43	2	24.0	A
Alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Wheat	0.14	1	30.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	Bermudagrass	0.22	1	36.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	Corn, human consumption	1.39	3	226.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	Rights of way	220.61	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	Uncultivated ag	0.44	1	70.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	Wheat	0.59	2	96.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Alfalfa	11,532.56	3,061	195,577.32	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Artichoke, globe	3.69	2	20.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Basil, sweet	2.27	2	140.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Bermudagrass	1,263.67	171	13,734.66	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Bok choy (choy sum, pak choi)	12.41	19	137.88	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Broccoli	132.08	75	2,602.79	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cabbage	69.07	69	1,675.37	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Canola (rape)	0.59	1	5.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cantaloupe	59.92	20	1,385.47	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Carrot	344.07	109	5,584.5	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cauliflower	55.11	63	1,880.75	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Celery	23.23	14	455.8	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Chinese cabbage (napa, wong bok, celery cabbage)	3.06	10	74.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	219.44	27	2,289.5	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Corn, human consumption	1,109.08	506	32,113.9	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cotton	227.7	127	4,429.8	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Forage hay/silage	80.98	23	1,078.9	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Gai lon	1.14	19	13.01	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Grapefruit	193.74	16	580.62	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Grass, seed	16.13	6	370.9	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Kale	0.14	1	3.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	1.83	N/A	N/A	N/A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Lemon	1,128.27	180	6,737.52	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Lettuce, head	433.56	472	10,039.35	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Lettuce, leaf	833.62	784	15,027.77	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Lime	20.44	1	89.7	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Melon	69.56	33	1,621.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	N-outdr flower	26.66	50	421.35	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Oat	22.8	5	328.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Olive	3.08	1	27.2	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Onion, dry	1,689.37	345	23,861.85	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Orange	14.61	3	100.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Potato	10.46	6	280.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rape (leafy vegetable)	0.58	1	3.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rights of way	171.8	N/A	N/A	N/A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rye	4.65	1	62.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Sorghum (forage - fodder)	2.77	1	30.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Sudangrass	56.12	15	649.68	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Sugarbeet	906.15	246	15,785.34	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Sugarcane	17.58	3	142.5	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Tangelo	40.02	4	118.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Tangerine	165.1	15	441.09	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	752.24	51	2,951.7	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Watermelon	10.08	10	310.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Wheat	945.88	235	10,240.8	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Alfalfa	308.28	46	2,325.1	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Corn (forage - fodder)	21.74	5	251.5	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Cotton	0.07	3	10.61	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Potato	12.92	6	140.2	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Rights of way	90.25	N/A	N/A	N/A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Uncultivated ag	38.68	2	215.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Wheat	177.61	16	1,035.7	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Wheat (forage - fodder)	12.86	1	69.8	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Alfalfa	1,045.66	591	37,734.2	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Bermudagrass	13.29	19	1,196.0	A
Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Broccoli	1.83	3	221.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester</b>	Cantaloupe	29.84	12	501.0	A
<b>Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester</b>	Carrot	34.86	97	4,954.5	A
<b>Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester</b>	Corn (forage - fodder)	4.62	7	372.5	A
<b>Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester</b>	Corn, human consumption	22.72	36	2,339.4	A
<b>Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester</b>	Forage hay/silage	4.96	10	548.0	A
<b>Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester</b>	Garlic	8.25	1	142.0	A
<b>Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester</b>	Lemon	51.31	17	362.82	A
<b>Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester</b>	Lettuce, leaf	0.99	4	132.6	A
<b>Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester</b>	Melon	18.92	2	155.0	A
<b>Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester</b>	Oat	1.3	3	209.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester</b>	Onion, dry	14.14	16	945.0	A
<b>Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester</b>	Rights of way	2.73	N/A	N/A	N/A
<b>Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester</b>	Sudangrass	4.98	9	463.98	A
<b>Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester</b>	Sugarbeet	449.32	106	8,756.8	A
<b>Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester</b>	Sugarcane	1.74	2	140.0	A
<b>Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester</b>	Uncultivated ag	6.62	10	604.0	A
<b>Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester</b>	Watermelon	8.2	2	140.0	A
<b>Alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester</b>	Wheat	119.47	60	3,974.2	A
<b>Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate</b>	Alfalfa	654.41	301	15,413.35	A
<b>Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate</b>	Cotton	64.42	19	1,401.5	A
<b>Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate</b>	Grass, seed	5.11	4	151.8	A



Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	Onion, dry	12.89	2	140.0	A
Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	Sugarbeet	65.76	15	1,038.0	A
Alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	Wheat	7.74	3	90.0	A
Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Alfalfa	44.33	13	1,467.0	A
Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Bermudagrass	42.27	25	2,864.0	A
Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Bok choy (choy sum, pak choi)	6.07	25	124.16	A
Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Cantaloupe	6.22	5	432.0	A
Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Gai lon	0.94	24	20.03	A
Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Lettuce, head	15.35	20	992.83	A
Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Lettuce, leaf	2.07	1	79.0	A
Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Melon	1.03	1	72.0	A
Alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Onion, dry	25.82	14	1,046.0	A
Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Alfalfa	59.45	38	2,433.0	A
Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Rights of way	10.2	N/A	N/A	N/A
Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Sugarbeet	3.4	2	82.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	32.29	6	482.0	A
Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Alfalfa	431.48	105	6,469.62	A
Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Bermudagrass	96.26	13	787.0	A
Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Bok choy (choy sum, pak choi)	11.3	16	117.02	A
Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Broccoli	2.96	1	63.5	A
Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Canola (rape)	0.59	1	5.0	A
Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Cotton	129.64	34	2,167.0	A
Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Forage hay/silage	5.79	2	74.8	A
Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Gai lon	1.05	16	11.25	A
Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Grapefruit	164.26	7	309.0	A
Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Lemon	772.68	27	2,163.0	A
Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Lettuce, head	16.78	6	280.0	A
Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Lettuce, leaf	43.82	16	721.65	A
Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Melon	9.73	5	126.0	A
Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Oat	2.96	1	46.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Olive	3.08	1	27.2	A
Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Onion, dry	21.56	2	206.0	A
Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Orange	10.78	1	28.0	A
Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Sugarbeet	49.53	17	857.1	A
Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Tangelo	38.5	2	80.0	A
Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Tangerine	154.4	7	321.0	A
Alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Wheat	33.57	3	171.0	A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Alfalfa	8,263.81	704	39,345.22	A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Bermudagrass	1,039.22	85	5,303.3	A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Broccoli	84.02	35	1,474.45	A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Cabbage	4.32	7	191.0	A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Cantaloupe	9.39	5	358.0	A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Carrot	635.54	54	3,199.9	A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Celery	8.05	17	521.5	A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Cilantro	31.7	2	207.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	47.99	8	380.0	A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Corn, human consumption	5,699.78	504	29,931.3	A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Forage hay/silage	53.81	5	245.3	A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Lettuce, head	14.38	20	822.47	A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Lettuce, leaf	31.53	25	754.79	A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Melon	1.53	2	69.4	A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Mustard	8.64	1	40.0	A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Oat	246.82	24	1,424.7	A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Onion, dry	701.87	104	7,150.09	A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Rights of way	2.75	N/A	N/A	N/A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Ryegrass	81.22	10	722.0	A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Sudangrass	205.61	15	853.2	A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Sugarbeet	1,083.11	75	4,717.5	A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	277.55	25	1,354.0	A
Alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Wheat	1,001.13	88	5,119.8	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Alfalfa	737.07	61	3,101.2	A
Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Rights of way	1.69	N/A	N/A	N/A
Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Sudangrass	43.09	4	204.0	A
Alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Wheat	50.68	2	234.0	A
Alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	Alfalfa	605.41	198	11,230.6	A
Alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	Broccoli	4.95	2	95.0	A
Alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	Forage hay/silage	7.43	3	98.0	A
Alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	Lettuce, head	68.09	38	883.5	A
Alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	Sudangrass	2.48	1	60.0	A
Alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	Sugarbeet	151.04	56	3,352.0	A
Alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	44.57	6	394.0	A
Alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	Alfalfa	1,242.97	68	4,658.1	A
Alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	Bermudagrass	12.29	1	66.0	A
Alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	Cantaloupe	21.5	2	70.0	A
Alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	Carrot	70.65	5	362.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	18.43	1	70.0	A
Alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	Corn, human consumption	167.42	12	602.0	A
Alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	Onion, dry	201.83	14	1,000.0	A
Alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	Rights of way	3.99	N/A	N/A	N/A
Alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	Sudangrass	107.52	7	476.0	A
Alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	Sugarbeet	556.26	34	2,259.4	A
Alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	334.64	20	1,288.2	A
Alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	Wheat	335.01	28	1,831.97	A
Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Alfalfa	3.55	4	152.4	A
Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Broccoli	143.85	137	2,203.74	A
Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Cabbage	58.53	48	989.8	A
Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Carrot	45.02	11	342.5	A
Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Cauliflower	71.63	68	920.98	A
Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Celery	35.93	33	511.2	A
Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Cilantro	1.17	1	20.2	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Date	45.6	7	239.0	A
Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Fennel	0.36	2	4.5	A
Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Kale	6.98	15	112.7	A
Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Lemon	12.98	1	40.0	A
Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Lettuce, head	20.25	59	304.06	A
Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Lettuce, leaf	144.86	214	2,182.38	A
Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Lime	11.69	1	36.0	A
Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Mizuna	2.89	1	32.0	A
Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Onion, dry	3.81	2	37.5	A
Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Parsley	0.89	1	12.3	A
Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Spinach	0.88	1	10.1	A
Alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	2.89	2	24.0	A
Alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	Alfalfa	40.89	4	199.0	A
Alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	Bermudagrass	183.99	6	840.0	A
Alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	6.81	1	70.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	Corn, human consumption	3.41	1	65.0	A
Alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	Grapefruit	23.07	1	36.0	A
Alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	Lemon	92.24	2	144.0	A
Alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	Orange	23.07	1	36.0	A
Alpha-isodecyl-omega-hydroxypoly(oxyethylene)	Alfalfa	14.58	6	134.2	A
Alpha-isodecyl-omega-hydroxypoly(oxyethylene)	Cotton	0.09	3	31.8	A
Alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	Alfalfa	8.01	1	146.0	A
Alpha-pinene beta-pinene copolymer	Alfalfa	883.89	72	4,543.94	A
Alpha-pinene beta-pinene copolymer	Arugula	85.84	54	424.5	A
Alpha-pinene beta-pinene copolymer	Bermudagrass	10.75	1	70.0	A
Alpha-pinene beta-pinene copolymer	Bok choy (choy sum, pak choi)	6.29	5	21.0	A
Alpha-pinene beta-pinene copolymer	Broccoli	104.77	13	357.58	A
Alpha-pinene beta-pinene copolymer	Cabbage	17.57	9	58.95	A
Alpha-pinene beta-pinene copolymer	Cantaloupe	13.54	1	46.0	A
Alpha-pinene beta-pinene copolymer	Carrot	11.55	5	39.49	A
Alpha-pinene beta-pinene copolymer	Cauliflower	105.79	21	352.92	A
Alpha-pinene beta-pinene copolymer	Cilantro	3.28	4	11.1	A
Alpha-pinene beta-pinene copolymer	Collard	2.47	4	8.28	A
Alpha-pinene beta-pinene copolymer	Fennel	4.3	7	14.08	A
Alpha-pinene beta-pinene copolymer	Grape	394.64	42	2,346.47	A
Alpha-pinene beta-pinene copolymer	Grapefruit	211.87	4	182.0	A
Alpha-pinene beta-pinene copolymer	Kale	62.41	23	212.24	A



Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Alpha-pinene beta-pinene copolymer	Kohlrabi	1.24	3	4.31	A
Alpha-pinene beta-pinene copolymer	Lemon	764.92	11	696.0	A
Alpha-pinene beta-pinene copolymer	Lettuce, leaf	525.27	131	1,963.27	A
Alpha-pinene beta-pinene copolymer	Melon	59.1	2	198.0	A
Alpha-pinene beta-pinene copolymer	Mizuna	1.15	7	6.48	A
Alpha-pinene beta-pinene copolymer	Onion, dry	168.68	13	696.0	A
Alpha-pinene beta-pinene copolymer	Parsley	1.88	3	6.33	A
Alpha-pinene beta-pinene copolymer	Spinach	235.13	79	1,103.66	A
Alpha-pinene beta-pinene copolymer	Sugarbeet	158.76	14	901.0	A
Alpha-pinene beta-pinene copolymer	Swiss chard	30.25	18	95.79	A
Alpha-pinene beta-pinene copolymer	Tangelo	46.56	1	40.0	A
Alpha-pinene beta-pinene copolymer	Tangerine	79.16	2	100.0	A
Alpha-pinene beta-pinene copolymer	Uncultivated ag	8.06	2	24.0	A
Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Alfalfa	633.0	387	22,438.52	A
Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Bermudagrass	37.17	25	1,651.0	A
Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Carrot	6.6	4	265.0	A
Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Celery	0.27	1	19.2	A
Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Corn (forage - fodder)	4.91	4	257.0	A
Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Cotton	14.34	62	2,092.4	A
Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Date	1.67	17	599.0	A
Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Grapefruit	1.19	10	398.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Grass, seed	1.63	1	58.0	A
Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Lemon	15.9	49	2,192.0	A
Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Lime	0.37	2	68.0	A
Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Melon	1.75	1	72.0	A
Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Mustard	1.4	1	66.0	A
Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Oat	1.97	2	75.0	A
Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Olive	1.74	4	173.2	A
Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Onion, dry	10.17	9	825.0	A
Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Rights of way	45.63	N/A	N/A	N/A
Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Sorghum/milo	2.46	1	72.0	A
Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Sugarbeet	140.9	121	8,679.84	A
Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Tangelo	2.54	6	240.0	A
Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Tangerine	2.68	7	500.0	A
Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Uncultivated ag	64.54	102	3,949.27	A
Alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Wheat	74.51	36	2,986.2	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Alfalfa	2,332.22	519	34,236.0	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Bermudagrass	452.82	30	2,640.0	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Broccoli	252.62	84	4,796.75	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Cabbage	70.37	48	1,307.0	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Cantaloupe	104.53	41	2,050.0	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Carrot	4.5	3	195.0	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Cauliflower	66.41	28	1,107.5	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Celery	17.17	26	691.5	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Cilantro	1.53	1	19.4	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	118.03	12	1,264.0	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Corn, human consumption	977.73	481	22,861.3	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Kale	14.75	8	222.54	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Lettuce, head	17.83	33	970.47	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Lettuce, leaf	207.71	106	3,938.75	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Melon	3.09	5	99.4	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Onion, dry	354.95	92	7,663.09	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Potato	8.89	6	164.46	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Rapini	218.72	56	3,835.7	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Rights of way	2.54	N/A	N/A	N/A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Sorghum (forage - fodder)	3.6	4	70.0	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Sugarbeet	88.39	16	1,442.0	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Watermelon	23.4	7	412.0	A
Alpha-undecyl-omega-hydroxypoly(oxyethylene)	Wheat	258.26	16	1,554.6	A
Aluminum phosphide	Commodity fumigation	1.98	N/A	N/A	N/A
Aluminum phosphide	Wheat	2.64	N/A	3,880.0	P
Aluminum phosphide	Wheat	12.28	N/A	18,188.0	T
Ametoctradin	Cabbage	149.06	23	582.0	A
Ametoctradin	Cauliflower	14.56	4	63.0	A
Ametoctradin	Endive (escarole)	1.84	3	7.04	A
Ametoctradin	Kale	27.95	9	102.41	A
Ametoctradin	Lettuce, head	675.69	104	2,921.53	A
Ametoctradin	Lettuce, leaf	1,223.6	170	4,626.77	A
Ametoctradin	Mizuna	18.75	12	68.6	A
Ametoctradin	Mustard	8.1	5	29.58	A
Ametoctradin	Onion, dry	400.94	23	1,493.5	A
Ametoctradin	Spinach	301.56	47	1,129.12	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Ametoctradin</b>	Swiss chard	18.77	8	69.0	A
<b>Aminocyclopyrachlor, potassium salt</b>	Landscape maintenance	16.29	N/A	N/A	N/A
<b>Aminocyclopyrachlor, potassium salt</b>	Rights of way	31.22	N/A	N/A	N/A
<b>Aminopyralid, triisopropanolamine salt</b>	Landscape maintenance	1,487.5	N/A	N/A	N/A
<b>Aminopyralid, triisopropanolamine salt</b>	Rights of way	448.38	N/A	N/A	N/A
<b>Ammonium nitrate</b>	Alfalfa	1,476.14	121	8,466.5	A
<b>Ammonium nitrate</b>	Bermudagrass	2.54	2	16.0	A
<b>Ammonium nitrate</b>	Broccoli	3.15	2	124.0	A
<b>Ammonium nitrate</b>	Corn (forage - fodder)	54.97	8	442.5	A
<b>Ammonium nitrate</b>	Onion, dry	5.08	1	68.0	A
<b>Ammonium nitrate</b>	Rights of way	104.76	N/A	N/A	N/A
<b>Ammonium nitrate</b>	Sugarbeet	485.54	51	3,540.4	A
<b>Ammonium nitrate</b>	Uncultivated ag	570.04	66	4,046.1	A
<b>Ammonium nitrate</b>	Wheat	153.24	20	1,367.7	A
<b>Ammonium nitrate</b>	Wheat (forage - fodder)	8.87	1	69.8	A
<b>Ammonium nonanoate</b>	Rights of way	701.26	N/A	N/A	N/A
<b>Ammonium propionate</b>	Alfalfa	1,639.33	166	11,340.9	A
<b>Ammonium propionate</b>	Cantaloupe	41.01	11	466.0	A
<b>Ammonium propionate</b>	Garlic	33.0	1	142.0	A
<b>Ammonium propionate</b>	Lemon	70.77	17	362.82	A
<b>Ammonium propionate</b>	Melon	26.1	2	155.0	A
<b>Ammonium propionate</b>	Onion, dry	9.43	1	35.0	A
<b>Ammonium propionate</b>	Rights of way	3.77	N/A	N/A	N/A
<b>Ammonium propionate</b>	Sugarbeet	1,237.88	83	7,153.5	A
<b>Ammonium propionate</b>	Watermelon	11.31	2	140.0	A
<b>Ammonium propionate</b>	Wheat	198.84	14	931.7	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Ammonium sulfate	Alfalfa	10,987.07	629	37,592.79	A
Ammonium sulfate	Bermudagrass	248.88	11	791.0	A
Ammonium sulfate	Broccoli	6.3	2	124.0	A
Ammonium sulfate	Cantaloupe	26.41	13	534.0	A
Ammonium sulfate	Corn (forage - fodder)	230.46	29	1,583.5	A
Ammonium sulfate	Corn, human consumption	128.87	12	1,117.0	A
Ammonium sulfate	Cotton	189.85	21	952.4	A
Ammonium sulfate	Forage hay/silage	35.02	5	165.2	A
Ammonium sulfate	Garlic	8.25	1	142.0	A
Ammonium sulfate	Landscape maintenance	44.17	N/A	N/A	N/A
Ammonium sulfate	Lemon	17.69	17	362.82	A
Ammonium sulfate	Lettuce, head	0.4	1	10.0	A
Ammonium sulfate	Lettuce, leaf	14.36	10	152.1	A
Ammonium sulfate	Melon	18.0	3	203.3	A
Ammonium sulfate	N-outdr flower	105.65	29	273.95	A
Ammonium sulfate	Onion, dry	62.0	5	243.0	A
Ammonium sulfate	Rights of way	43,323.74	N/A	N/A	N/A
Ammonium sulfate	Ryegrass	212.17	8	625.0	A
Ammonium sulfate	Soybean	15.82	1	140.0	A
Ammonium sulfate	Sugarbeet	1,989.61	157	12,564.9	A
Ammonium sulfate	Uncultivated ag	2,007.97	117	7,117.1	A
Ammonium sulfate	Watermelon	2.83	2	140.0	A
Ammonium sulfate	Wheat	2,042.9	130	7,277.3	A
Ammonium sulfate	Wheat (forage - fodder)	17.74	1	69.8	A
Aromatic 200	Alfalfa	356.07	6	492.5	A
Aromatic 200	Lemon	20.64	4	121.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Aromatic 200	Rights of way	25.96	N/A	N/A	N/A
Aromatic 200	Tangelo	4.98	1	40.0	A
Aspergillus flavus strain af36	Corn (forage - fodder)	0.06	12	760.0	A
Aspergillus flavus strain af36	Corn, human consumption	0.02	3	297.0	A
Atrazine	Corn (forage - fodder)	4,012.9	47	2,834.0	A
Atrazine	Corn, human consumption	10,121.32	116	6,902.3	A
Atrazine	Sorghum (forage - fodder)	29.3	1	30.0	A
Atrazine	Sorghum/milo	136.75	1	72.0	A
Atrazine	Sudangrass	2,754.43	34	2,172.78	A
Atrazine	Sugarcane	263.74	3	105.0	A
Atrazine, other related	Corn (forage - fodder)	76.07	47	2,834.0	A
Atrazine, other related	Corn, human consumption	191.87	116	6,902.3	A
Atrazine, other related	Sorghum (forage - fodder)	0.56	1	30.0	A
Atrazine, other related	Sorghum/milo	2.59	1	72.0	A
Atrazine, other related	Sudangrass	52.22	34	2,172.78	A
Atrazine, other related	Sugarcane	5.0	3	105.0	A
Azadirachtin	Artichoke, globe	0.17	3	6.0	A
Azadirachtin	Arugula	0.72	8	77.41	A
Azadirachtin	Beet	2.76	4	101.2	A
Azadirachtin	Broccoli	9.71	37	353.05	A
Azadirachtin	Cabbage	9.81	31	344.4	A
Azadirachtin	Carrot	0.15	1	3.5	A
Azadirachtin	Cauliflower	5.75	34	197.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Azadirachtin	Celery	2.42	4	77.8	A
Azadirachtin	Chinese cabbage (napa, wong bok, celery cabbage)	0.06	1	2.0	A
Azadirachtin	Cilantro	0.29	3	18.2	A
Azadirachtin	Collard	0.46	4	16.8	A
Azadirachtin	Industrial hemp	1.07	5	39.0	A
Azadirachtin	Kale	4.93	14	170.33	A
Azadirachtin	Lettuce, head	3.73	25	138.85	A
Azadirachtin	Lettuce, leaf	65.08	196	2,509.76	A
Azadirachtin	Mizuna	1.39	7	52.42	A
Azadirachtin	Mustard	0.08	3	3.0	A
Azadirachtin	N-outdr flower	1.86	6	75.0	A
Azadirachtin	Rapini	11.86	11	507.0	A
Azadirachtin	Spinach	20.63	69	929.91	A
Azadirachtin	Swiss chard	2.15	12	86.31	A
Azoxystrobin	Alfalfa	741.44	92	5,377.7	A
Azoxystrobin	Beet	0.32	1	2.0	A
Azoxystrobin	Broccoli	279.3	22	1,090.0	A
Azoxystrobin	Cantaloupe	422.6	88	2,218.57	A
Azoxystrobin	Carrot	488.85	43	2,395.0	A
Azoxystrobin	Cauliflower	48.68	5	198.0	A
Azoxystrobin	Celery	139.59	30	604.5	A
Azoxystrobin	Garlic	23.43	3	94.0	A
Azoxystrobin	Landscape maintenance	0.47	N/A	N/A	N/A
Azoxystrobin	Lettuce, head	34.24	7	149.0	A
Azoxystrobin	Lettuce, leaf	289.14	34	1,278.0	A
Azoxystrobin	Melon	90.42	20	447.66	A
Azoxystrobin	Onion, dry	470.28	33	1,993.0	A



Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
<b>Azoxystrobin</b>	Potato	75.85	11	550.9	A
<b>Azoxystrobin</b>	Rapini	224.56	10	911.3	A
<b>Azoxystrobin</b>	Spinach	33.42	2	123.0	A
<b>Azoxystrobin</b>	Sugarbeet	60.3	3	275.0	A
<b>Azoxystrobin</b>	Watermelon	47.59	12	239.82	A
<b>Bacillus amyloliquefaciens strain d747</b>	Arugula	2,597.28	32	601.61	A
<b>Bacillus amyloliquefaciens strain d747</b>	Cabbage	167.93	2	61.0	A
<b>Bacillus amyloliquefaciens strain d747</b>	Carrot	154.19	1	34.0	A
<b>Bacillus amyloliquefaciens strain d747</b>	Celery	587.58	14	204.4	A
<b>Bacillus amyloliquefaciens strain d747</b>	Lettuce, leaf	1,382.56	17	544.55	A
<b>Bacillus amyloliquefaciens strain d747</b>	Spinach	264.14	5	57.5	A
<b>Bacillus amyloliquefaciens strain d747</b>	Swiss chard	636.57	17	144.49	A
<b>Bacillus amyloliquefaciens strain f727</b>	Lettuce, leaf	107.53	9	53.1	A
<b>Bacillus amyloliquefaciens strain mbi 600</b>	Lemon	51.39	10	502.0	A
<b>Bacillus amyloliquefaciens strain mbi 600</b>	Lettuce, leaf	1.65	4	34.52	A
<b>Bacillus amyloliquefaciens strain mbi 600</b>	Tangerine	2.2	1	20.0	A
<b>Bacillus pumilus, strain qst 2808</b>	Grape	555.21	65	4,625.37	A
<b>Bacillus pumilus, strain qst 2808</b>	Lettuce, leaf	2.78	4	47.7	A
<b>Bacillus pumilus, strain qst 2808</b>	Spinach	30.9	32	501.0	A
<b>Bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins</b>	Public health	7.54	N/A	N/A	N/A
<b>Bacillus subtilis strain iab/bs03</b>	Artichoke, globe	0.01	1	8.1	A
<b>Bacillus subtilis strain iab/bs03</b>	Collard	<0.01	1	4.1	A
<b>Bacillus thuringiensis (berliner)</b>	Public health	1.06	N/A	N/A	N/A
<b>Bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein</b>	Broccoli	35.0	1	71.0	A
<b>Bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein</b>	Kale	10.0	1	10.4	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
<b>Bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein</b>	Lettuce, leaf	162.4	3	167.92	A
<b>Bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein</b>	N-outdr flower	0.97	1	17.0	A
<b>Bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein</b>	Spinach	50.0	2	55.59	A
<b>Bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14</b>	Public health	15.83	N/A	N/A	N/A
<b>Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11</b>	Alfalfa	493.03	7	395.0	A
<b>Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11</b>	Broccoli	140.38	7	209.5	A
<b>Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11</b>	Cabbage	43.99	3	34.5	A
<b>Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11</b>	Cantaloupe	625.58	9	785.7	A
<b>Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11</b>	Carrot	102.0	2	150.0	A
<b>Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11</b>	Cauliflower	2.25	2	35.0	A
<b>Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11</b>	Celery	218.96	12	173.4	A
<b>Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11</b>	Corn (forage - fodder)	59.5	1	68.0	A
<b>Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11</b>	Corn, human consumption	2,264.0	87	5,861.0	A
<b>Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11</b>	Lettuce, head	58.57	2	82.6	A
<b>Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11</b>	Lettuce, leaf	13.95	3	59.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
<b>Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11</b>	Melon	330.95	5	356.4	A
<b>Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11</b>	N-outdr flower	58.13	6	90.0	A
<b>Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11</b>	Sudangrass	46.25	2	120.0	A
<b>Bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11</b>	Sugarbeet	189.46	7	494.0	A
<b>Bacillus thuringiensis ssp kurstaki, strain evb 113 19</b>	Lettuce, leaf	13.42	4	32.0	A
<b>Bacillus thuringiensis, subsp. aizawai, strain abts-1857</b>	Alfalfa	544.32	4	504.0	A
<b>Bacillus thuringiensis, subsp. aizawai, strain abts-1857</b>	Artichoke, globe	4.86	3	6.0	A
<b>Bacillus thuringiensis, subsp. aizawai, strain abts-1857</b>	Arugula	8.15	3	30.17	A
<b>Bacillus thuringiensis, subsp. aizawai, strain abts-1857</b>	Beet	382.0	18	410.7	A
<b>Bacillus thuringiensis, subsp. aizawai, strain abts-1857</b>	Bok choy (choy sum, pak choy)	5.67	5	21.0	A
<b>Bacillus thuringiensis, subsp. aizawai, strain abts-1857</b>	Broccoli	1,973.77	126	2,078.72	A
<b>Bacillus thuringiensis, subsp. aizawai, strain abts-1857</b>	Cabbage	836.57	54	858.29	A
<b>Bacillus thuringiensis, subsp. aizawai, strain abts-1857</b>	Carrot	10.67	5	39.49	A
<b>Bacillus thuringiensis, subsp. aizawai, strain abts-1857</b>	Cauliflower	589.03	68	817.84	A
<b>Bacillus thuringiensis, subsp. aizawai, strain abts-1857</b>	Celery	218.92	14	203.7	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Bacillus thuringiensis, subsp. aizawai, strain abts-1857</b>	Chinese cabbage (napa, wong bok, celery cabbage)	2.16	1	2.0	A
<b>Bacillus thuringiensis, subsp. aizawai, strain abts-1857</b>	Cilantro	3.0	4	11.1	A
<b>Bacillus thuringiensis, subsp. aizawai, strain abts-1857</b>	Collard	58.26	12	58.61	A
<b>Bacillus thuringiensis, subsp. aizawai, strain abts-1857</b>	Fennel	3.27	5	12.09	A
<b>Bacillus thuringiensis, subsp. aizawai, strain abts-1857</b>	Kale	403.44	29	580.44	A
<b>Bacillus thuringiensis, subsp. aizawai, strain abts-1857</b>	Kohlrabi	1.16	3	4.31	A
<b>Bacillus thuringiensis, subsp. aizawai, strain abts-1857</b>	Lettuce, head	82.26	17	81.41	A
<b>Bacillus thuringiensis, subsp. aizawai, strain abts-1857</b>	Lettuce, leaf	1,220.54	147	2,490.56	A
<b>Bacillus thuringiensis, subsp. aizawai, strain abts-1857</b>	Melon	27.54	1	25.5	A
<b>Bacillus thuringiensis, subsp. aizawai, strain abts-1857</b>	Mustard	7.13	4	6.6	A
<b>Bacillus thuringiensis, subsp. aizawai, strain abts-1857</b>	Parsley	1.71	3	6.33	A
<b>Bacillus thuringiensis, subsp. aizawai, strain abts-1857</b>	Spinach	84.16	12	238.86	A
<b>Bacillus thuringiensis, subsp. aizawai, strain abts-1857</b>	Swiss chard	14.05	9	51.98	A
<b>Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles</b>	Alfalfa	319.98	56	2,432.2	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles</b>	Artichoke, globe	14.69	2	13.6	A
<b>Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles</b>	Arugula	175.38	42	332.06	A
<b>Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles</b>	Beet	138.78	5	128.5	A
<b>Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles</b>	Bok choy (choy sum, pak choi)	83.57	25	154.75	A
<b>Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles</b>	Broccoli	880.74	67	884.21	A
<b>Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles</b>	Cabbage	766.37	34	686.4	A
<b>Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles</b>	Cauliflower	328.71	26	304.6	A
<b>Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles</b>	Celery	225.18	14	208.5	A
<b>Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles</b>	Collard	28.84	7	26.7	A
<b>Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles</b>	Corn, human consumption	394.2	8	722.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles</b>	Gai lon	10.22	24	18.92	A
<b>Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles</b>	Kale	206.24	17	196.82	A
<b>Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles</b>	Lettuce, head	101.48	18	99.21	A
<b>Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles</b>	Lettuce, leaf	992.44	144	1,268.78	A
<b>Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles</b>	Mizuna	3.42	7	6.48	A
<b>Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles</b>	Mustard	4.54	2	4.2	A
<b>Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles</b>	Spinach	553.92	78	1,030.0	A
<b>Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles</b>	Sugarbeet	16.2	1	65.0	A
<b>Bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles</b>	Watermelon	75.6	1	70.0	A
<b>Beauveria bassiana strain gha</b>	Cabbage	4.05	2	18.4	A
<b>Beauveria bassiana strain gha</b>	Collard	5.68	4	25.8	A
<b>Beauveria bassiana strain gha</b>	Kale	39.78	7	180.6	A
<b>Beauveria bassiana strain gha</b>	Lettuce, leaf	16.19	6	73.5	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Beauveria bassiana strain gha</b>	Mustard	1.06	2	4.8	A
<b>Benefin</b>	Alfalfa	115.56	3	96.3	A
<b>Benefin</b>	Lettuce, head	254.85	12	387.0	A
<b>Benefin</b>	Lettuce, leaf	1,514.13	34	2,322.5	A
<b>Bensulide</b>	Alfalfa	184.41	1	31.0	A
<b>Bensulide</b>	Arugula	1,121.2	20	189.96	A
<b>Bensulide</b>	Broccoli	10,332.47	97	2,242.12	A
<b>Bensulide</b>	Cabbage	594.89	5	180.0	A
<b>Bensulide</b>	Cantaloupe	9,865.0	33	1,718.0	A
<b>Bensulide</b>	Cauliflower	581.2	17	137.7	A
<b>Bensulide</b>	Celery	1,367.17	15	230.7	A
<b>Bensulide</b>	Endive (escarole)	67.58	11	11.36	A
<b>Bensulide</b>	Kale	278.41	11	52.1	A
<b>Bensulide</b>	Lettuce, head	16,244.93	185	3,702.94	A
<b>Bensulide</b>	Lettuce, leaf	34,546.51	466	7,698.0	A
<b>Bensulide</b>	Melon	1,392.04	9	249.5	A
<b>Bensulide</b>	Mizuna	270.28	5	40.9	A
<b>Bensulide</b>	Mustard	604.46	13	103.28	A
<b>Bensulide</b>	N-outdr flower	365.86	14	90.5	A
<b>Bensulide</b>	Onion, dry	19,055.12	112	7,518.93	A
<b>Bensulide</b>	Pepper, fruiting	180.21	1	36.35	A
<b>Bensulide</b>	Uncultivated ag	45.92	1	9.3	A
<b>Bensulide</b>	Watermelon	273.65	2	51.0	A
<b>Bentonite</b>	Lemon	191.41	16	319.02	A
<b>Beta-cyfluthrin</b>	Alfalfa	717.05	516	31,715.11	A
<b>Beta-cyfluthrin</b>	Arugula	7.78	18	287.14	A
<b>Beta-cyfluthrin</b>	Bermudagrass	47.91	33	2,228.96	A
<b>Beta-cyfluthrin</b>	Bok choy (choy sum, pak choy)	6.39	44	256.45	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Beta-cyfluthrin	Broccoli	14.01	13	570.2	A
Beta-cyfluthrin	Cabbage	25.27	26	979.1	A
Beta-cyfluthrin	Cauliflower	8.77	13	360.0	A
Beta-cyfluthrin	Celery	6.62	7	245.0	A
Beta-cyfluthrin	Chinese cabbage (napa, wong bok, celery cabbage)	1.13	2	42.0	A
Beta-cyfluthrin	Corn, human consumption	91.77	83	4,088.5	A
Beta-cyfluthrin	Gai lon	0.86	43	32.6	A
Beta-cyfluthrin	Grapefruit	3.58	6	177.0	A
Beta-cyfluthrin	Grass, seed	3.55	4	151.8	A
Beta-cyfluthrin	Kale	2.66	7	99.0	A
Beta-cyfluthrin	Lemon	36.43	53	1,357.02	A
Beta-cyfluthrin	Lettuce, head	27.09	45	1,013.0	A
Beta-cyfluthrin	Lettuce, leaf	114.75	121	4,380.06	A
Beta-cyfluthrin	Melon	6.97	5	356.0	A
Beta-cyfluthrin	Mizuna	5.11	36	189.1	A
Beta-cyfluthrin	Pepper, fruiting	1.18	3	36.35	A
Beta-cyfluthrin	Public health	0.4	N/A	N/A	N/A
Beta-cyfluthrin	Rapini	35.05	23	1,475.7	A
Beta-cyfluthrin	Spinach	44.17	49	1,645.97	A
Beta-cyfluthrin	Structural pest control	34.4	N/A	N/A	N/A
Beta-cyfluthrin	Swiss chard	7.66	29	285.9	A
Beta-cyfluthrin	Tangerine	1.7	3	84.0	A
Bifenthrin	Broccoli	32.64	33	363.71	A
Bifenthrin	Cabbage	54.52	12	555.7	A
Bifenthrin	Cantaloupe	90.48	12	930.0	A
Bifenthrin	Cauliflower	28.49	23	287.0	A



<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Bifenthrin</b>	Celery	40.7	37	472.1	A
<b>Bifenthrin</b>	Corn, human consumption	114.04	32	1,218.0	A
<b>Bifenthrin</b>	Cotton	17.95	12	208.9	A
<b>Bifenthrin</b>	Kale	8.41	19	87.97	A
<b>Bifenthrin</b>	Landscape maintenance	1.88	N/A	N/A	N/A
<b>Bifenthrin</b>	Lettuce, head	127.71	96	1,459.56	A
<b>Bifenthrin</b>	Melon	65.49	17	855.0	A
<b>Bifenthrin</b>	Radish	12.47	25	124.59	A
<b>Bifenthrin</b>	Rapini	261.03	90	2,935.7	A
<b>Bifenthrin</b>	Structural pest control	145.78	N/A	N/A	N/A
<b>Bifenthrin</b>	Watermelon	6.79	3	72.0	A
<b>Borax</b>	Rights of way	6,373.21	N/A	N/A	N/A
<b>Borax</b>	Structural pest control	0.1	N/A	N/A	N/A
<b>Boric acid</b>	Structural pest control	121.48	N/A	N/A	N/A
<b>Boscalid</b>	Cauliflower	7.28	2	18.48	A
<b>Boscalid</b>	Celery	8.03	4	20.4	A
<b>Boscalid</b>	Landscape maintenance	<0.01	N/A	N/A	N/A
<b>Boscalid</b>	Lemon	161.44	18	554.0	A
<b>Boscalid</b>	Lettuce, head	301.25	68	870.78	A
<b>Boscalid</b>	Lettuce, leaf	264.53	115	1,110.45	A
<b>Boscalid</b>	N-outdr flower	14.15	16	118.65	A
<b>Brodifacoum</b>	Structural pest control	<0.01	N/A	N/A	N/A
<b>Bromacil</b>	Rights of way	0.13	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Bromadiolone	Structural pest control	<0.01	N/A	N/A	N/A
Bromethalin	Structural pest control	0.3	N/A	N/A	N/A
Bromoxynil heptanoate	Alfalfa	355.05	41	2,007.8	A
Bromoxynil heptanoate	Forage hay/silage	22.55	2	74.8	A
Bromoxynil heptanoate	Onion, dry	129.13	11	581.0	A
Bromoxynil heptanoate	Sudangrass	39.59	11	123.1	A
Bromoxynil heptanoate	Wheat	854.44	51	2,998.0	A
Bromoxynil octanoate	Alfalfa	6,775.86	261	15,913.7	A
Bromoxynil octanoate	Bermudagrass	1,243.52	21	1,733.0	A
Bromoxynil octanoate	Forage hay/silage	23.38	2	74.8	A
Bromoxynil octanoate	Oat	42.58	2	60.0	A
Bromoxynil octanoate	Onion, dry	3,520.88	153	9,997.96	A
Bromoxynil octanoate	Pastureland	7.1	1	10.0	A
Bromoxynil octanoate	Sudangrass	149.65	15	327.1	A
Bromoxynil octanoate	Wheat	8,264.07	233	14,834.17	A
Buprofezin	Cantaloupe	196.3	9	709.0	A
Buprofezin	Kale	14.59	12	37.59	A
Buprofezin	Lemon	189.18	3	105.0	A
Buprofezin	Melon	183.74	8	556.0	A
Burkholderia rinojensis strain a396	Lettuce, head	34.62	2	8.0	A
Burkholderia rinojensis strain a396	Lettuce, leaf	129.83	8	30.0	A
Butyl alcohol	Alfalfa	0.69	8	134.2	A
Butyl lactate	Alfalfa	2.81	12	348.3	A
Calcium chloride	Artichoke, globe	0.31	3	6.0	A
Calcium chloride	Broccoli	10.92	26	208.0	A
Calcium chloride	Cabbage	6.87	18	131.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Calcium chloride	Cauliflower	9.24	33	176.0	A
Calcium chloride	Chinese cabbage (napa, wong bok, celery cabbage)	0.1	1	2.0	A
Calcium chloride	Lettuce, head	5.88	20	116.0	A
Calcium chloride	Lettuce, leaf	8.82	39	168.0	A
Calcium hypochlorite	Lettuce, leaf	1,131.35	N/A	575.0	A
Capric acid	Carrot	7,134.86	29	912.54	A
Capric acid	Date	155.91	2	228.0	A
Capric acid	Lettuce, head	11.57	1	4.2	A
Capric acid	Lettuce, leaf	245.48	13	80.1	A
Capric acid	Onion, dry	2,960.46	7	334.5	A
Capric acid	Parsley	336.86	7	47.4	A
Capric acid	Potato	2,982.75	12	395.19	A
Capric acid	Rights of way	143.96	N/A	N/A	N/A
Capric acid	Uncultivated ag	254.33	3	40.0	A
Caprylic acid	Carrot	10,458.4	29	912.54	A
Caprylic acid	Date	228.99	2	228.0	A
Caprylic acid	Lettuce, head	14.14	1	4.2	A
Caprylic acid	Lettuce, leaf	303.58	13	80.1	A
Caprylic acid	Onion, dry	4,348.17	7	334.5	A
Caprylic acid	Parsley	433.54	7	47.4	A
Caprylic acid	Potato	4,380.91	12	395.19	A
Caprylic acid	Rights of way	211.44	N/A	N/A	N/A
Caprylic acid	Uncultivated ag	373.54	3	40.0	A
Carbaryl	Sugarbeet	5,126.25	61	4,093.9	A
Carboxin	Onion, dry	9.78	N/A	20,856.8	P
Carfentrazone-ethyl	Alfalfa	23.33	14	551.6	A
Carfentrazone-ethyl	Barley	0.07	2	5.0	A
Carfentrazone-ethyl	Bermudagrass	167.18	121	9,030.1	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
Carfentrazone-ethyl	Cabbage	0.14	11	109.77	A
Carfentrazone-ethyl	Carrot	0.92	1	68.0	A
Carfentrazone-ethyl	Forage hay/silage	12.4	15	771.4	A
Carfentrazone-ethyl	Landscape maintenance	0.05	N/A	N/A	N/A
Carfentrazone-ethyl	Lettuce, head	0.33	34	420.14	A
Carfentrazone-ethyl	Lettuce, leaf	0.83	138	1,704.09	A
Carfentrazone-ethyl	Oat	5.1	7	347.7	A
Carfentrazone-ethyl	Olive	0.81	1	27.2	A
Carfentrazone-ethyl	Onion, dry	8.98	6	383.0	A
Carfentrazone-ethyl	Potato	5.94	3	70.1	A
Carfentrazone-ethyl	Rights of way	1.48	N/A	N/A	N/A
Carfentrazone-ethyl	Sudangrass	2.21	4	150.7	A
Carfentrazone-ethyl	Uncultivated ag	109.93	43	2,506.4	A
Carfentrazone-ethyl	Wheat	13.31	10	932.0	A
Casein	Lemon	14.36	16	319.02	A
Castor oil ethoxylate	Alfalfa	480.47	133	8,802.2	A
Castor oil ethoxylate	Bermudagrass	68.75	15	1,121.2	A
Castor oil ethoxylate	Cantaloupe	7.16	15	337.79	A
Castor oil ethoxylate	Onion, dry	13.54	4	254.0	A
Castor oil ethoxylate	Soybean	2.05	1	70.0	A
Castor oil ethoxylate	Sudangrass	4.1	1	106.0	A
Castor oil ethoxylate	Sugarbeet	4.1	1	73.0	A
Castor oil ethoxylate	Uncultivated ag	51.83	14	916.0	A
Castor oil ethoxylate	Wheat	35.56	8	737.0	A
Chlorantraniliprole	Alfalfa	871.24	756	47,487.9	A
Chlorantraniliprole	Artichoke, globe	1.55	1	15.87	A
Chlorantraniliprole	Beet	0.47	1	6.0	A
Chlorantraniliprole	Bermudagrass	12.8	2	145.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Chlorantraniliprole	Bok choy (choy sum, pak choi)	2.03	2	24.51	A
Chlorantraniliprole	Broccoli	177.47	121	2,300.5	A
Chlorantraniliprole	Cabbage	45.99	11	445.0	A
Chlorantraniliprole	Cantaloupe	66.55	11	468.0	A
Chlorantraniliprole	Carrot	4.23	1	68.0	A
Chlorantraniliprole	Cauliflower	31.7	20	457.0	A
Chlorantraniliprole	Celery	63.58	23	797.3	A
Chlorantraniliprole	Chinese cabbage (napa, wong bok, celery cabbage)	5.24	5	61.01	A
Chlorantraniliprole	Corn, human consumption	996.64	409	25,099.5	A
Chlorantraniliprole	Lettuce, head	379.05	187	5,611.5	A
Chlorantraniliprole	Lettuce, leaf	512.3	250	5,470.81	A
Chlorantraniliprole	Melon	1.28	1	10.0	A
Chlorantraniliprole	Mint	0.66	1	10.0	A
Chlorantraniliprole	Mustard	1.58	1	40.0	A
Chlorantraniliprole	Soybean	3.59	1	140.0	A
Chlorantraniliprole	Spinach	10.24	6	101.79	A
Chlorantraniliprole	Sugarbeet	1,547.7	257	19,001.5	A
Chlorantraniliprole	Uncultivated ag	4.2	1	110.0	A
Chlorantraniliprole	Watermelon	21.71	4	188.0	A
Chlorfenapyr	Structural pest control	195.57	N/A	N/A	N/A
Chlorine dioxide	Structural pest control	0.07	N/A	N/A	N/A
Chlorophacinone	Structural pest control	0.01	N/A	N/A	N/A
Chlorothalonil	Broccoli	643.73	20	848.44	A
Chlorothalonil	Cabbage	1,297.68	41	1,297.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Chlorothalonil	Carrot	287.43	5	191.0	A
Chlorothalonil	Cauliflower	201.52	11	191.0	A
Chlorothalonil	Celery	1,472.91	24	751.3	A
Chlorothalonil	N-outdr flower	1.7	1	3.0	A
Chlorothalonil	Onion, dry	20,039.15	224	15,866.79	A
Chlorpyrifos	Landscape maintenance	2.01	N/A	N/A	N/A
Chlorsulfuron	Landscape maintenance	37.97	N/A	N/A	N/A
Chlorsulfuron	Rights of way	44.98	N/A	N/A	N/A
Chlorthal-dimethyl	Bok choy (choy sum, pak choi)	477.07	46	96.47	A
Chlorthal-dimethyl	Broccoli	5,470.31	52	1,046.04	A
Chlorthal-dimethyl	Cabbage	1,992.37	3	330.0	A
Chlorthal-dimethyl	Cauliflower	246.78	2	32.7	A
Chlorthal-dimethyl	Chinese cabbage (napa, wong bok, celery cabbage)	230.12	5	30.49	A
Chlorthal-dimethyl	Gai lon	56.69	44	12.14	A
Chlorthal-dimethyl	N-outdr flower	781.1	14	90.5	A
Chlorthal-dimethyl	Onion, dry	11,667.57	48	1,812.5	A
Chlorthal-dimethyl	Radish	912.08	25	124.59	A
Chlorthal-dimethyl	Rapini	4,213.09	67	1,404.7	A
Cholecalciferol	Structural pest control	0.22	N/A	N/A	N/A
Chromobacterium subtsugae strain praa4-1	Spinach	30.0	1	35.37	A
Citric acid	Alfalfa	1,603.85	724	42,314.31	A
Citric acid	Artichoke, globe	0.87	3	6.0	A
Citric acid	Bermudagrass	65.08	33	2,318.0	A
Citric acid	Broccoli	31.35	27	273.5	A
Citric acid	Cabbage	19.1	18	131.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
Citric acid	Cantaloupe	22.51	13	534.0	A
Citric acid	Carrot	41.64	12	520.0	A
Citric acid	Cauliflower	25.66	33	176.0	A
Citric acid	Celery	0.7	2	42.0	A
Citric acid	Chinese cabbage (napa, wong bok, celery cabbage)	0.29	1	2.0	A
Citric acid	Corn (forage - fodder)	21.07	25	1,398.0	A
Citric acid	Corn, human consumption	15.96	12	1,117.0	A
Citric acid	Cotton	28.43	80	3,013.0	A
Citric acid	Date	2.09	17	599.0	A
Citric acid	Forage hay/silage	1.96	5	165.2	A
Citric acid	Garlic	16.5	1	142.0	A
Citric acid	Grapefruit	1.49	10	398.0	A
Citric acid	Grass, seed	2.03	1	58.0	A
Citric acid	Kale	0.88	1	21.06	A
Citric acid	Landscape maintenance	2.47	N/A	N/A	N/A
Citric acid	Lemon	45.34	62	2,433.82	A
Citric acid	Lettuce, head	16.38	21	126.0	A
Citric acid	Lettuce, leaf	31.16	67	1,013.92	A
Citric acid	Lime	0.46	2	68.0	A
Citric acid	Melon	18.68	6	325.3	A
Citric acid	Mustard	1.75	1	66.0	A
Citric acid	N-outdr flower	5.92	29	273.95	A
Citric acid	Oat	2.47	2	75.0	A
Citric acid	Olive	2.17	4	173.2	A
Citric acid	Onion, dry	23.54	14	1,027.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Citric acid	Rights of way	2,461.08	N/A	N/A	N/A
Citric acid	Sorghum/milo	3.07	1	72.0	A
Citric acid	Soybean	1.96	1	140.0	A
Citric acid	Spinach	0.88	3	104.75	A
Citric acid	Sugarbeet	811.62	213	16,493.34	A
Citric acid	Sugarcane	0.02	1	2.5	A
Citric acid	Tangelo	0.79	5	200.0	A
Citric acid	Tangerine	3.35	7	500.0	A
Citric acid	Uncultivated ag	202.39	135	5,940.27	A
Citric acid	Watermelon	5.66	2	140.0	A
Citric acid	Wheat	226.96	70	5,322.9	A
Clarified hydrophobic extract of neem oil	Beet	4.2	1	2.2	A
Clarified hydrophobic extract of neem oil	Cabbage	291.16	11	152.4	A
Clarified hydrophobic extract of neem oil	Collard	12.61	3	6.6	A
Clarified hydrophobic extract of neem oil	Herb, spice	19.11	1	10.0	A
Clarified hydrophobic extract of neem oil	Kale	134.12	3	70.2	A
Clarified hydrophobic extract of neem oil	Lettuce, leaf	789.54	33	451.95	A
Clarified hydrophobic extract of neem oil	Mint	57.32	3	40.0	A
Clarified hydrophobic extract of neem oil	Mustard	5.73	3	3.0	A
Clethodim	Alfalfa	24,812.22	1,748	107,531.36	A
Clethodim	Broccoli	417.79	73	3,178.36	A
Clethodim	Cabbage	38.02	12	292.0	A
Clethodim	Canola (rape)	1.32	1	5.0	A
Clethodim	Cantaloupe	10.45	3	105.0	A
Clethodim	Carrot	510.53	75	4,060.0	A
Clethodim	Cauliflower	55.04	11	430.0	A
Clethodim	Celery	16.05	13	125.0	A
Clethodim	Cilantro	50.55	6	392.0	A
Clethodim	Garlic	33.9	1	142.0	A
Clethodim	Kale	0.51	1	4.0	A



Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Clethodim	Lettuce, head	83.25	46	691.38	A
Clethodim	Lettuce, leaf	159.8	96	1,370.96	A
Clethodim	Mizuna	0.97	1	3.6	A
Clethodim	Onion, dry	654.22	60	3,514.05	A
Clethodim	Rapini	95.47	21	1,193.7	A
Clethodim	Sesame, seed	0.61	1	5.0	A
Clethodim	Soybean	15.94	1	70.0	A
Clethodim	Spinach	8.39	2	65.0	A
Clethodim	Sugarbeet	114.32	7	490.8	A
Clethodim	Swiss chard	1.83	3	13.8	A
Clethodim	Uncultivated ag	64.08	5	212.5	A
Clopyralid, monoethanolamine salt	Bermudagrass	193.11	13	741.0	A
Clopyralid, monoethanolamine salt	Broccoli	204.99	25	957.8	A
Clopyralid, monoethanolamine salt	Cauliflower	6.88	6	30.0	A
Clopyralid, monoethanolamine salt	Mustard	16.32	1	66.0	A
Clopyralid, monoethanolamine salt	Sugarbeet	676.12	38	3,383.4	A
Clopyralid, monoethanolamine salt	Wheat	38.45	4	244.8	A
Clothianidin	Broccoli	48.07	14	323.2	A
Clothianidin	Cabbage	53.5	2	268.0	A
Clothianidin	Cauliflower	34.37	4	172.0	A
Clothianidin	Structural pest control	1.95	N/A	N/A	N/A
Coniothyrium minitans strain con/m/91-08	Lettuce, leaf	16.14	12	152.3	A
Copper carbonate, basic	Rights of way	38.08	N/A	N/A	N/A
Copper ethanolamine complexes, mixed	Rights of way	49.87	N/A	N/A	N/A
Copper hydroxide	Arugula	32.69	4	43.54	A
Copper hydroxide	Cantaloupe	95.62	30	698.66	A
Copper hydroxide	Carrot	304.63	8	366.0	A
Copper hydroxide	Celery	173.07	17	306.54	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Copper hydroxide	Corn, human consumption	229.38	8	381.0	A
Copper hydroxide	Garlic	198.23	2	290.0	A
Copper hydroxide	Grape	187.39	2	270.98	A
Copper hydroxide	Grapefruit	19.9	1	92.62	A
Copper hydroxide	Lemon	491.59	14	570.0	A
Copper hydroxide	Lettuce, leaf	14.84	5	48.15	A
Copper hydroxide	Lime	19.28	1	89.7	A
Copper hydroxide	Onion, dry	2,127.67	73	4,019.6	A
Copper hydroxide	Rights of way	385.63	N/A	N/A	N/A
Copper hydroxide	Spinach	55.83	6	73.73	A
Copper hydroxide	Tangerine	18.95	2	46.09	A
Copper octanoate	Artichoke, globe	11.34	2	13.6	A
Copper octanoate	Celery	33.35	1	20.0	A
Copper octanoate	Lettuce, leaf	23.35	21	113.4	A
Copper octanoate	Swiss chard	87.99	17	233.84	A
Copper oxychloride	Celery	82.99	11	164.54	A
Copper oxychloride	Corn, human consumption	11.92	1	110.0	A
Copper oxychloride	Grapefruit	22.06	1	92.62	A
Copper oxychloride	Lemon	34.3	4	144.0	A
Copper oxychloride	Lettuce, leaf	16.45	5	48.15	A
Copper oxychloride	Lime	21.37	1	89.7	A
Copper oxychloride	Onion, dry	56.04	11	194.6	A
Copper oxychloride	Tangerine	6.45	1	27.09	A
Corn syrup	Alfalfa	611.45	31	2,132.0	A
Corn syrup	Sugarbeet	74.6	3	286.0	A
Corn syrup	Uncultivated ag	55.95	4	281.0	A
Corn syrup	Wheat	21.76	3	232.0	A
Cottonseed oil	Wheat	109.68	10	246.1	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Cuprous oxide	Cabbage	172.02	14	310.0	A
Cuprous oxide	Cauliflower	58.9	5	90.0	A
Cuprous oxide	Celery	854.38	39	420.2	A
Cuprous oxide	Lemon	122.49	3	73.0	A
Cuprous oxide	Onion, dry	2,235.6	19	1,094.3	A
Cuprous oxide	Potato	444.67	7	265.0	A
Cyantraniliprole	Bok choy (choy sum, pak choi)	1.91	3	15.5	A
Cyantraniliprole	Broccoli	155.57	18	998.4	A
Cyantraniliprole	Cabbage	156.32	34	1,105.55	A
Cyantraniliprole	Cantaloupe	2.81	1	25.0	A
Cyantraniliprole	Cauliflower	101.15	32	770.9	A
Cyantraniliprole	Celery	30.6	38	363.1	A
Cyantraniliprole	Chinese cabbage (napa, wong bok, celery cabbage)	13.61	5	117.18	A
Cyantraniliprole	Cilantro	2.12	1	19.4	A
Cyantraniliprole	Endive (escarole)	0.36	4	4.26	A
Cyantraniliprole	Grapefruit	1.06	1	10.0	A
Cyantraniliprole	Kale	3.93	1	34.8	A
Cyantraniliprole	Lemon	216.83	50	1,869.02	A
Cyantraniliprole	Lettuce, head	174.81	63	1,091.42	A
Cyantraniliprole	Lettuce, leaf	648.87	105	3,740.23	A
Cyantraniliprole	Lime	5.0	1	57.0	A
Cyantraniliprole	Melon	9.53	4	213.08	A
Cyantraniliprole	Mizuna	5.25	8	44.3	A
Cyantraniliprole	N-outdr flower	4.14	4	46.0	A
Cyantraniliprole	Spinach	60.1	20	536.88	A
Cyantraniliprole	Swiss chard	1.82	2	18.1	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Cyantraniliprole	Watermelon	10.55	6	124.0	A
Cyazofamid	Kale	1.16	4	16.1	A
Cyazofamid	Lettuce, head	12.82	16	182.5	A
Cyazofamid	Lettuce, leaf	40.41	29	571.35	A
Cyazofamid	N-outdr flower	1.58	2	25.5	A
Cyazofamid	Onion, dry	66.56	15	866.0	A
Cyazofamid	Spinach	15.06	9	211.35	A
Cyclaniliprole	Broccoli	3.8	4	87.6	A
Cyclaniliprole	Cabbage	0.26	1	5.8	A
Cyclaniliprole	Lettuce, head	2.08	2	74.0	A
Cyclaniliprole	Lettuce, leaf	18.63	32	532.0	A
Cycloate	Beet	45.95	9	18.89	A
Cycloate	Spinach	5,881.74	114	1,895.01	A
Cyflufenamid	Cantaloupe	44.96	41	2,161.07	A
Cyflufenamid	Melon	14.93	14	672.4	A
Cyflufenamid	N-outdr flower	3.89	7	69.0	A
Cyflufenamid	Watermelon	8.0	9	350.0	A
Cyfluthrin	Alfalfa	550.05	196	13,426.5	A
Cyfluthrin	Bermudagrass	132.11	31	2,908.0	A
Cyfluthrin	Cantaloupe	3.11	1	70.0	A
Cyfluthrin	Celery	17.02	12	343.0	A
Cyfluthrin	Corn, human consumption	84.94	26	1,869.0	A
Cyfluthrin	Grapefruit	5.51	6	169.62	A
Cyfluthrin	Lemon	66.8	73	1,827.32	A
Cyfluthrin	Lettuce, head	2.08	1	46.0	A
Cyfluthrin	Lettuce, leaf	19.5	12	377.4	A
Cyfluthrin	Lime	2.91	1	89.7	A
Cyfluthrin	Orange	2.26	1	70.06	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Cyfluthrin	Structural pest control	0.02	N/A	N/A	N/A
Cyfluthrin	Tangelo	1.23	2	38.0	A
Cyfluthrin	Tangerine	2.88	7	89.09	A
Cyfluthrin	Wheat	8.14	2	209.0	A
Cymoxanil	Arugula	1.83	2	13.32	A
Cymoxanil	Lettuce, head	408.79	91	2,538.31	A
Cymoxanil	Lettuce, leaf	716.62	173	4,432.12	A
Cymoxanil	Onion, dry	43.94	7	359.5	A
Cymoxanil	Spinach	117.58	27	811.11	A
Cypermethrin	Kale	11.31	4	117.74	A
Cypermethrin	Structural pest control	893.34	N/A	N/A	N/A
Cyprodinil	Lemon	154.56	15	471.0	A
Cyprodinil	N-outdr flower	0.34	2	5.0	A
Cytokinin (as kinetin)	Cotton	<0.01	1	38.0	A
D-trans allethrin	Structural pest control	0.04	N/A	N/A	N/A
Dazomet	Rights of way	8,518.53	N/A	N/A	N/A
Ddvp	Structural pest control	0.07	N/A	N/A	N/A
Ddvp, other related	Structural pest control	<0.01	N/A	N/A	N/A
Deltamethrin	Landscape maintenance	0.01	N/A	N/A	N/A
Deltamethrin	Structural pest control	23.9	N/A	N/A	N/A
Diatomaceous earth	Arugula	135.97	2	8.55	A
Diatomaceous earth	Beet	2,484.55	6	167.0	A
Diatomaceous earth	Bok choy (choy sum, pak choi)	36.21	1	2.13	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Diatomaceous earth	Broccoli	8,361.43	23	558.03	A
Diatomaceous earth	Cabbage	881.79	6	51.87	A
Diatomaceous earth	Carrot	2,819.57	14	327.6	A
Diatomaceous earth	Cauliflower	1,851.64	12	108.92	A
Diatomaceous earth	Celery	1,931.2	8	113.6	A
Diatomaceous earth	Collard	35.19	1	2.07	A
Diatomaceous earth	Fennel	33.83	2	1.99	A
Diatomaceous earth	Kale	346.21	5	20.11	A
Diatomaceous earth	Lettuce, head	1,684.85	18	111.58	A
Diatomaceous earth	Lettuce, leaf	9,944.12	56	709.27	A
Diatomaceous earth	Structural pest control	3.25	N/A	N/A	N/A
Diatomaceous earth	Swiss chard	131.58	2	7.74	A
Dicamba	Landscape maintenance	0.08	N/A	N/A	N/A
Dicamba, dimethylamine salt	Landscape maintenance	0.05	N/A	N/A	N/A
Dicamba, sodium salt	Bermudagrass	41.25	1	152.0	A
Dicamba, sodium salt	Forage hay/silage	10.2	1	37.1	A
Dicloran	Celery	146.86	8	105.5	A
Diethylene glycol	Alfalfa	1,315.41	424	27,433.5	A
Diethylene glycol	Bermudagrass	770.08	59	6,160.6	A
Diethylene glycol	Broccoli	3.15	7	376.0	A
Diethylene glycol	Cantaloupe	117.35	17	1,108.77	A
Diethylene glycol	Corn (forage - fodder)	48.2	13	1,334.0	A
Diethylene glycol	Corn, human consumption	1.45	1	65.0	A
Diethylene glycol	Forage hay/silage	33.42	7	291.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
Diethylene glycol	Grapefruit	9.8	1	36.0	A
Diethylene glycol	Landscape maintenance	0.36	N/A	N/A	N/A
Diethylene glycol	Lemon	39.2	2	144.0	A
Diethylene glycol	Lettuce, head	214.97	83	2,976.32	A
Diethylene glycol	Lettuce, leaf	30.28	38	1,797.7	A
Diethylene glycol	Melon	43.08	3	362.0	A
Diethylene glycol	Onion, dry	111.34	32	3,309.0	A
Diethylene glycol	Orange	9.8	1	36.0	A
Diethylene glycol	Potato	15.17	2	140.0	A
Diethylene glycol	Sudangrass	1.45	1	60.0	A
Diethylene glycol	Sugarbeet	347.68	91	6,345.1	A
Diethylene glycol	Uncultivated ag	43.5	7	504.0	A
Diethylene glycol	Wheat	113.9	9	673.8	A
Difenoconazole	Potato	23.9	4	140.0	A
Difethialone	Structural pest control	0.01	N/A	N/A	N/A
Diglycolamine salt of 3,6-dichloro-o-anisic acid	Barley	0.47	1	2.5	A
Diglycolamine salt of 3,6-dichloro-o-anisic acid	Bermudagrass	4,808.01	110	8,415.1	A
Diglycolamine salt of 3,6-dichloro-o-anisic acid	Forage hay/silage	569.21	20	784.6	A
Diglycolamine salt of 3,6-dichloro-o-anisic acid	Grass, seed	104.36	2	203.0	A
Diglycolamine salt of 3,6-dichloro-o-anisic acid	Oat	24.38	3	148.0	A
Diglycolamine salt of 3,6-dichloro-o-anisic acid	Ryegrass	184.2	6	487.0	A
Diglycolamine salt of 3,6-dichloro-o-anisic acid	Sorghum (forage - fodder)	27.59	1	73.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
Diglycolamine salt of 3,6-dichloro-o-anisic acid	Sudangrass	78.64	5	120.4	A
Diglycolamine salt of 3,6-dichloro-o-anisic acid	Sugarcane	211.74	2	140.0	A
Diglycolamine salt of 3,6-dichloro-o-anisic acid	Wheat	978.36	30	2,771.5	A
Dimethenamid-p	Onion, dry	59.99	2	70.0	A
Dimethoate	Alfalfa	10,242.01	481	32,697.17	A
Dimethoate	Broccoli	60.49	6	195.0	A
Dimethoate	Wheat	33.04	1	90.0	A
Dimethomorph	Cabbage	127.28	28	660.0	A
Dimethomorph	Cauliflower	23.46	7	134.0	A
Dimethomorph	Endive (escarole)	1.39	3	7.04	A
Dimethomorph	Kale	20.99	9	102.41	A
Dimethomorph	Lettuce, head	654.72	125	3,779.6	A
Dimethomorph	Lettuce, leaf	1,283.88	230	6,704.53	A
Dimethomorph	Mizuna	14.08	12	68.6	A
Dimethomorph	Mustard	6.08	5	29.58	A
Dimethomorph	N-outdr flower	17.07	8	78.95	A
Dimethomorph	Onion, dry	771.51	55	3,887.0	A
Dimethomorph	Spinach	226.45	47	1,129.12	A
Dimethomorph	Swiss chard	14.1	8	69.0	A
Dimethyl dicocoalkyl ammonium salt with naphthalenesulfonic acid, formaldehyde condensate	Alfalfa	137.8	48	3,802.81	A
Dimethyl dicocoalkyl ammonium salt with naphthalenesulfonic acid, formaldehyde condensate	Melon	1.54	2	75.0	A
Dimethylpolysiloxane	Alfalfa	17.75	442	32,640.39	A



Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Dimethylpolysiloxane	Artichoke, globe	0.02	2	20.0	A
Dimethylpolysiloxane	Basil, sweet	1.72	1	50.0	A
Dimethylpolysiloxane	Beet	2.87	19	397.7	A
Dimethylpolysiloxane	Bermudagrass	6.04	88	8,783.6	A
Dimethylpolysiloxane	Bok choy (choy sum, pak choi)	0.11	25	124.16	A
Dimethylpolysiloxane	Broccoli	1.53	11	572.2	A
Dimethylpolysiloxane	Cabbage	1.38	12	226.9	A
Dimethylpolysiloxane	Cantaloupe	0.38	20	1,328.77	A
Dimethylpolysiloxane	Carrot	0.09	4	178.5	A
Dimethylpolysiloxane	Celery	2.25	13	185.0	A
Dimethylpolysiloxane	Collard	0.56	7	23.7	A
Dimethylpolysiloxane	Corn (forage - fodder)	1.29	23	2,022.5	A
Dimethylpolysiloxane	Cotton	0.04	9	95.4	A
Dimethylpolysiloxane	Forage hay/silage	0.07	4	193.0	A
Dimethylpolysiloxane	Gai lon	0.02	24	20.03	A
Dimethylpolysiloxane	Grapefruit	0.09	1	92.62	A
Dimethylpolysiloxane	Kale	2.25	5	150.7	A
Dimethylpolysiloxane	Landscape maintenance	0.02	N/A	N/A	N/A
Dimethylpolysiloxane	Lemon	22.1	8	205.02	A
Dimethylpolysiloxane	Lettuce, head	7.92	72	3,242.23	A
Dimethylpolysiloxane	Lettuce, leaf	5.04	46	1,526.18	A
Dimethylpolysiloxane	Lime	0.09	1	89.7	A
Dimethylpolysiloxane	Melon	3.18	7	534.0	A
Dimethylpolysiloxane	Olive	1.1	1	40.0	A
Dimethylpolysiloxane	Onion, dry	27.25	126	9,949.1	A
Dimethylpolysiloxane	Potato	0.04	2	140.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Dimethylpolysiloxane	Rape (leafy vegetable)	<0.01	1	3.0	A
Dimethylpolysiloxane	Rights of way	0.22	N/A	N/A	N/A
Dimethylpolysiloxane	Sugarbeet	2.25	83	6,405.0	A
Dimethylpolysiloxane	Tangerine	0.03	1	27.09	A
Dimethylpolysiloxane	Uncultivated ag	2.92	75	4,644.1	A
Dimethylpolysiloxane	Wheat	2.06	35	2,600.5	A
Dimethylpolysiloxane	Wheat (forage - fodder)	0.02	1	69.8	A
Dinotefuran	Broccoli	13.13	1	75.0	A
Dinotefuran	Cantaloupe	558.04	82	2,726.09	A
Dinotefuran	Lettuce, leaf	29.01	8	221.08	A
Dinotefuran	Melon	166.48	21	784.88	A
Dinotefuran	Potato	0.03	1	0.5	A
Dinotefuran	Structural pest control	40.75	N/A	N/A	N/A
Dinotefuran	Watermelon	15.75	1	72.0	A
Diphacinone	Landscape maintenance	<0.01	N/A	N/A	N/A
Diphacinone	Rights of way	0.01	N/A	N/A	N/A
Diphacinone	Structural pest control	0.04	N/A	N/A	N/A
Diphacinone, sodium salt	Structural pest control	<0.01	N/A	N/A	N/A
Diquat dibromide	Alfalfa	1,235.71	25	1,330.19	A
Diquat dibromide	Potato	293.37	12	304.66	A
Disodium octaborate anhydrous	Rights of way	445.02	N/A	N/A	N/A
Disodium octaborate tetrahydrate	Rights of way	42.67	N/A	N/A	N/A
Disodium octaborate tetrahydrate	Structural pest control	84.19	N/A	N/A	N/A
Diuron	Asparagus	150.01	4	50.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Diuron</b>	Cotton	69.85	45	1,364.4	A
<b>Diuron</b>	Rights of way	222.46	N/A	N/A	N/A
<b>Emamectin benzoate</b>	Alfalfa	0.32	1	34.0	A
<b>Emamectin benzoate</b>	Broccoli	25.37	59	2,049.99	A
<b>Emamectin benzoate</b>	Cabbage	25.63	57	1,847.0	A
<b>Emamectin benzoate</b>	Cauliflower	18.58	52	1,415.04	A
<b>Emamectin benzoate</b>	Celery	4.71	14	417.5	A
<b>Emamectin benzoate</b>	Chinese cabbage (napa, wong bok, celery cabbage)	0.05	1	4.52	A
<b>Emamectin benzoate</b>	Endive (escarole)	0.15	10	13.47	A
<b>Emamectin benzoate</b>	Lettuce, head	32.72	137	2,903.44	A
<b>Emamectin benzoate</b>	Lettuce, leaf	29.41	89	2,454.16	A
<b>Emulsifiable methylated vegetable oil</b>	Alfalfa	624.99	90	5,378.0	A
<b>Emulsifiable methylated vegetable oil</b>	Bermudagrass	41.5	4	304.0	A
<b>Emulsifiable methylated vegetable oil</b>	Broccoli	293.96	28	1,132.75	A
<b>Emulsifiable methylated vegetable oil</b>	Cabbage	23.51	6	182.0	A
<b>Emulsifiable methylated vegetable oil</b>	Cantaloupe	88.86	5	358.0	A
<b>Emulsifiable methylated vegetable oil</b>	Carrot	41.5	3	195.0	A
<b>Emulsifiable methylated vegetable oil</b>	Celery	75.7	17	521.5	A
<b>Emulsifiable methylated vegetable oil</b>	Corn, human consumption	2,068.99	220	9,869.4	A
<b>Emulsifiable methylated vegetable oil</b>	Lettuce, head	78.18	19	782.47	A
<b>Emulsifiable methylated vegetable oil</b>	Lettuce, leaf	110.17	22	643.99	A
<b>Emulsifiable methylated vegetable oil</b>	Melon	14.44	2	69.4	A
<b>Emulsifiable methylated vegetable oil</b>	Onion, dry	668.13	59	4,321.09	A
<b>Emulsifiable methylated vegetable oil</b>	Sugarbeet	77.46	7	389.0	A
<b>Eptc</b>	Alfalfa	77,776.15	522	34,769.42	A
<b>Eptc</b>	Carrot	1,996.97	14	722.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Eptc	Potato	1.74	1	0.5	A
Eptc	Sugarbeet	1,438.21	10	620.0	A
Eptc	Uncultivated ag	38,439.34	152	10,239.9	A
Esfenvalerate	Artichoke, globe	2.49	4	55.0	A
Esfenvalerate	Broccoli	46.89	58	1,090.3	A
Esfenvalerate	Cabbage	4.72	7	109.6	A
Esfenvalerate	Cantaloupe	31.21	10	783.0	A
Esfenvalerate	Carrot	402.91	158	9,063.8	A
Esfenvalerate	Cauliflower	0.67	1	15.0	A
Esfenvalerate	Corn, human consumption	1,287.31	455	26,837.9	A
Esfenvalerate	Lettuce, head	70.82	34	1,619.69	A
Esfenvalerate	Melon	9.31	3	214.0	A
Esfenvalerate	Rights of way	<0.01	N/A	N/A	N/A
Esfenvalerate	Structural pest control	12.4	N/A	N/A	N/A
Esfenvalerate	Sugarbeet	1,098.83	372	25,264.1	A
Esfenvalerate	Uncultivated ag	5.09	1	110.0	A
Ethalfuralin	Melon	21.9	5	25.5	A
Ethanolamine	Alfalfa	11.39	6	135.8	A
Ethephon	Cotton	1,009.25	34	1,735.6	A
Ethofumesate	Onion, dry	1,438.23	36	2,441.7	A
Ethofumesate	Sugarbeet	147.17	3	183.0	A
Ethoprop	Potato	3,492.54	14	564.0	A
Ethylene glycol	Cabbage	40.64	12	114.77	A
Ethylene glycol	Lettuce, head	242.68	84	973.58	A
Ethylene glycol	Lettuce, leaf	862.24	313	3,169.39	A
Ethylene glycol	Uncultivated ag	0.19	1	0.7	A
Etofenprox	Public health	24.68	N/A	N/A	N/A
Famoxadone	Arugula	1.83	2	13.32	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Famoxadone	Lettuce, head	111.73	21	729.04	A
Famoxadone	Lettuce, leaf	169.89	38	1,167.75	A
Famoxadone	Onion, dry	43.94	7	359.5	A
Famoxadone	Spinach	107.81	25	759.01	A
Fatty acids derived from tallow	Alfalfa	172.59	105	6,469.62	A
Fatty acids derived from tallow	Bermudagrass	38.5	13	787.0	A
Fatty acids derived from tallow	Bok choy (choy sum, pak choi)	4.52	16	117.02	A
Fatty acids derived from tallow	Broccoli	1.18	1	63.5	A
Fatty acids derived from tallow	Canola (rape)	0.23	1	5.0	A
Fatty acids derived from tallow	Cotton	51.86	34	2,167.0	A
Fatty acids derived from tallow	Forage hay/silage	2.32	2	74.8	A
Fatty acids derived from tallow	Gai lon	0.42	16	11.25	A
Fatty acids derived from tallow	Grapefruit	65.7	7	309.0	A
Fatty acids derived from tallow	Lemon	309.07	27	2,163.0	A
Fatty acids derived from tallow	Lettuce, head	6.71	6	280.0	A
Fatty acids derived from tallow	Lettuce, leaf	17.53	16	721.65	A
Fatty acids derived from tallow	Melon	3.89	5	126.0	A
Fatty acids derived from tallow	Oat	1.18	1	46.0	A
Fatty acids derived from tallow	Olive	1.23	1	27.2	A
Fatty acids derived from tallow	Onion, dry	8.62	2	206.0	A
Fatty acids derived from tallow	Orange	4.31	1	28.0	A
Fatty acids derived from tallow	Sugarbeet	19.81	17	857.1	A
Fatty acids derived from tallow	Tangelo	15.4	2	80.0	A
Fatty acids derived from tallow	Tangerine	61.76	7	321.0	A
Fatty acids derived from tallow	Wheat	13.43	3	171.0	A
Fatty acids, c16-18 and c18-unsaturated, branched and linear	Alfalfa	159.4	360	21,425.48	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Fatty acids, c16-18 and c18-unsaturated, branched and linear</b>	Bermudagrass	5.18	12	682.0	A
<b>Fatty acids, c16-18 and c18-unsaturated, branched and linear</b>	Broccoli	0.57	2	102.0	A
<b>Fatty acids, c16-18 and c18-unsaturated, branched and linear</b>	Cabbage	0.15	2	17.8	A
<b>Fatty acids, c16-18 and c18-unsaturated, branched and linear</b>	Cantaloupe	1.2	2	241.7	A
<b>Fatty acids, c16-18 and c18-unsaturated, branched and linear</b>	Forage hay/silage	0.34	2	58.0	A
<b>Fatty acids, c16-18 and c18-unsaturated, branched and linear</b>	Lettuce, leaf	0.6	2	80.6	A
<b>Fatty acids, c16-18 and c18-unsaturated, branched and linear</b>	Melon	0.63	3	126.5	A
<b>Fatty acids, c16-18 and c18-unsaturated, branched and linear</b>	Onion, dry	11.94	57	3,751.0	A
<b>Fatty acids, c16-18 and c18-unsaturated, branched and linear</b>	Rye	0.5	1	62.0	A
<b>Fatty acids, c16-18 and c18-unsaturated, branched and linear</b>	Sudangrass	0.17	1	60.0	A
<b>Fatty acids, c16-18 and c18-unsaturated, branched and linear</b>	Sugarbeet	21.0	36	1,955.2	A
<b>Fatty acids, c16-18 and c18-unsaturated, branched and linear</b>	Uncultivated ag	9.65	5	350.0	A
<b>Fatty acids, c16-18 and c18-unsaturated, branched and linear</b>	Wheat	7.24	11	720.0	A
<b>Fatty acids, c16-c18 and c18-unsaturated, methyl esters</b>	Alfalfa	7,481.6	729	46,419.31	A
<b>Fatty acids, c16-c18 and c18-unsaturated, methyl esters</b>	Artichoke, globe	2.99	2	17.87	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Fatty acids, c16-c18 and c18-unsaturated, methyl esters</b>	Arugula	94.48	60	801.67	A
<b>Fatty acids, c16-c18 and c18-unsaturated, methyl esters</b>	Asparagus	12.76	4	50.0	A
<b>Fatty acids, c16-c18 and c18-unsaturated, methyl esters</b>	Beet	0.33	1	1.96	A
<b>Fatty acids, c16-c18 and c18-unsaturated, methyl esters</b>	Bermudagrass	266.31	33	1,634.8	A
<b>Fatty acids, c16-c18 and c18-unsaturated, methyl esters</b>	Bok choy (choy sum, pak choi)	40.4	6	41.0	A
<b>Fatty acids, c16-c18 and c18-unsaturated, methyl esters</b>	Broccoli	44.97	29	472.96	A
<b>Fatty acids, c16-c18 and c18-unsaturated, methyl esters</b>	Cabbage	729.73	151	4,555.0	A
<b>Fatty acids, c16-c18 and c18-unsaturated, methyl esters</b>	Cantaloupe	374.82	62	2,726.0	A
<b>Fatty acids, c16-c18 and c18-unsaturated, methyl esters</b>	Carrot	217.94	29	1,576.5	A
<b>Fatty acids, c16-c18 and c18-unsaturated, methyl esters</b>	Cauliflower	255.4	80	1,344.13	A
<b>Fatty acids, c16-c18 and c18-unsaturated, methyl esters</b>	Celery	105.33	74	998.8	A
<b>Fatty acids, c16-c18 and c18-unsaturated, methyl esters</b>	Chinese cabbage (napa, wong bok, celery cabbage)	21.45	14	192.66	A
<b>Fatty acids, c16-c18 and c18-unsaturated, methyl esters</b>	Cilantro	30.7	4	221.0	A
<b>Fatty acids, c16-c18 and c18-unsaturated, methyl esters</b>	Endive (escarole)	9.24	43	82.01	A
<b>Fatty acids, c16-c18 and c18-unsaturated, methyl esters</b>	Forage hay/silage	21.27	1	70.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Fatty acids, c16-c18 and c18-unsaturated, methyl esters</b>	Kale	60.93	94	406.93	A
<b>Fatty acids, c16-c18 and c18-unsaturated, methyl esters</b>	Lettuce, head	1,082.99	338	8,348.96	A
<b>Fatty acids, c16-c18 and c18-unsaturated, methyl esters</b>	Lettuce, leaf	3,180.61	777	20,445.57	A
<b>Fatty acids, c16-c18 and c18-unsaturated, methyl esters</b>	Melon	92.61	13	719.0	A
<b>Fatty acids, c16-c18 and c18-unsaturated, methyl esters</b>	Mizuna	58.91	77	446.6	A
<b>Fatty acids, c16-c18 and c18-unsaturated, methyl esters</b>	Mustard	7.11	11	40.91	A
<b>Fatty acids, c16-c18 and c18-unsaturated, methyl esters</b>	Onion, dry	63.65	14	449.98	A
<b>Fatty acids, c16-c18 and c18-unsaturated, methyl esters</b>	Radish	2.74	1	18.63	A
<b>Fatty acids, c16-c18 and c18-unsaturated, methyl esters</b>	Sesame, seed	2.66	1	5.0	A
<b>Fatty acids, c16-c18 and c18-unsaturated, methyl esters</b>	Spinach	269.7	72	1,864.24	A
<b>Fatty acids, c16-c18 and c18-unsaturated, methyl esters</b>	Sugarbeet	682.27	89	5,233.26	A
<b>Fatty acids, c16-c18 and c18-unsaturated, methyl esters</b>	Swiss chard	77.28	55	604.4	A
<b>Fatty acids, c16-c18 and c18-unsaturated, methyl esters</b>	Uncultivated ag	36.47	3	236.0	A
<b>Fatty acids, c16-c18 and c18-unsaturated, methyl esters</b>	Wheat	656.39	70	2,662.08	A
<b>Fatty acids, mixed</b>	Alfalfa	469.16	132	6,813.54	A
<b>Fatty acids, mixed</b>	Bermudagrass	293.71	23	2,140.0	A
<b>Fatty acids, mixed</b>	Carrot	0.78	2	86.0	A



Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Fatty acids, mixed	Corn (forage - fodder)	80.68	12	1,264.0	A
Fatty acids, mixed	Cotton	5.54	2	184.0	A
Fatty acids, mixed	Lemon	2.6	16	319.02	A
Fatty acids, mixed	Onion, dry	169.77	24	2,835.0	A
Fatty acids, mixed	Sugarbeet	45.92	6	693.0	A
Fatty acids, mixed	Uncultivated ag	1.89	10	313.0	A
Fatty acids, mixed	Watermelon	0.13	1	30.0	A
Fatty acids, mixed	Wheat	24.6	37	998.0	A
Fenamidone	Arugula	104.75	33	402.36	A
Fenamidone	Broccoli	396.05	26	1,650.11	A
Fenamidone	Cabbage	302.86	45	1,236.0	A
Fenamidone	Cauliflower	195.87	29	777.48	A
Fenamidone	Celery	4.13	1	16.0	A
Fenamidone	Chinese cabbage (napa, wong bok, celery cabbage)	7.55	4	28.5	A
Fenamidone	Endive (escarole)	5.07	9	20.97	A
Fenamidone	Kale	49.58	49	194.65	A
Fenamidone	Lettuce, head	810.7	131	3,388.78	A
Fenamidone	Lettuce, leaf	1,879.61	280	7,570.99	A
Fenamidone	Mizuna	36.12	23	141.2	A
Fenamidone	Mustard	20.47	12	80.91	A
Fenamidone	Onion, dry	1,525.98	120	8,751.25	A
Fenamidone	Spinach	741.25	127	2,921.08	A
Fenamidone	Swiss chard	46.32	15	181.9	A
Fenazaquin	Grapefruit	23.59	1	36.0	A
Fenazaquin	Lemon	94.39	2	144.0	A
Fenazaquin	Orange	23.59	1	36.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Fenhexamid	N-outdr flower	5.38	4	12.2	A
Fenoxaprop-p-ethyl	Wheat	47.56	24	603.1	A
Fenpropathrin	Grapefruit	91.11	7	275.0	A
Fenpropathrin	Lemon	675.98	45	1,794.0	A
Fenpropathrin	Lime	11.26	1	34.0	A
Fenpropathrin	Orange	25.05	2	64.0	A
Fenpropathrin	Tangelo	12.51	1	40.0	A
Fenpropathrin	Tangerine	48.57	5	173.0	A
Fenpyroximate	Watermelon	7.47	1	70.0	A
Fipronil	Carrot	0.25	1	25.0	A
Fipronil	Structural pest control	205.5	N/A	N/A	N/A
Flonicamid	Alfalfa	2,505.65	423	28,922.91	A
Flonicamid	Arugula	11.89	11	135.99	A
Flonicamid	Beet	1.45	10	16.45	A
Flonicamid	Bok choy (choy sum, pak choi)	1.71	3	19.5	A
Flonicamid	Broccoli	51.0	10	639.0	A
Flonicamid	Cabbage	37.07	18	457.0	A
Flonicamid	Carrot	4.0	1	50.0	A
Flonicamid	Cauliflower	30.73	11	380.0	A
Flonicamid	Celery	6.23	3	80.0	A
Flonicamid	Chinese cabbage (napa, wong bok, celery cabbage)	10.02	8	114.5	A
Flonicamid	Cilantro	1.5	1	18.25	A
Flonicamid	Cotton	44.86	32	519.1	A
Flonicamid	Kale	11.22	12	129.25	A
Flonicamid	Lettuce, head	130.22	55	1,614.21	A
Flonicamid	Lettuce, leaf	185.21	75	2,263.85	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Flonicamid	Mizuna	8.19	13	92.5	A
Flonicamid	Mustard	1.71	4	19.58	A
Flonicamid	Spinach	173.9	73	2,045.69	A
Flonicamid	Swiss chard	6.48	6	75.7	A
Fluazifop-p-butyl	Carrot	913.97	50	3,008.5	A
Fluazifop-p-butyl	Garlic	50.5	1	142.0	A
Fluazifop-p-butyl	Landscape maintenance	0.21	N/A	N/A	N/A
Fluazifop-p-butyl	Lettuce, leaf	26.11	1	72.0	A
Fluazifop-p-butyl	Onion, dry	1,670.29	60	4,306.65	A
Fludioxonil	Lemon	103.04	15	471.0	A
Fludioxonil	N-outdr flower	0.23	2	5.0	A
Fludioxonil	Pepper, spice	<0.01	N/A	49.0	P
Fludioxonil	Squash	<0.01	N/A	14.0	P
Flumioxazin	Alfalfa	483.5	52	3,853.5	A
Flumioxazin	Cotton	29.76	17	477.0	A
Flumioxazin	Garlic	17.85	2	290.0	A
Flumioxazin	Potato	1.87	1	40.0	A
Fluopicolide	Bok choy (choy sum, pak choi)	6.04	13	49.4	A
Fluopicolide	Gai lon	0.87	12	7.26	A
Fluopicolide	Lettuce, leaf	8.21	5	76.8	A
Fluopicolide	Spinach	2.69	1	21.87	A
Fluopyram	Carrot	17.75	3	147.0	A
Fluopyram	Lettuce, leaf	12.63	13	125.8	A
Flupyradifurone	Alfalfa	7,352.4	1,064	66,147.14	A
Flupyradifurone	Arugula	63.69	33	348.81	A
Flupyradifurone	Bok choy (choy sum, pak choi)	4.28	3	23.5	A
Flupyradifurone	Broccoli	228.63	25	1,389.9	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Flupyradifurone	Cabbage	221.91	58	1,406.8	A
Flupyradifurone	Cantaloupe	126.62	15	359.49	A
Flupyradifurone	Cauliflower	91.86	27	564.0	A
Flupyradifurone	Celery	36.94	11	304.0	A
Flupyradifurone	Chinese cabbage (napa, wong bok, celery cabbage)	25.09	8	138.36	A
Flupyradifurone	Grapefruit	4.38	1	24.0	A
Flupyradifurone	Kale	34.98	17	194.87	A
Flupyradifurone	Lemon	12.77	4	70.0	A
Flupyradifurone	Lettuce, head	284.17	60	1,882.6	A
Flupyradifurone	Lettuce, leaf	826.73	174	5,623.92	A
Flupyradifurone	Mizuna	32.12	31	176.7	A
Flupyradifurone	Rapini	31.7	3	202.4	A
Flupyradifurone	Sorghum (forage - fodder)	10.93	4	70.0	A
Flupyradifurone	Spinach	359.0	75	2,121.99	A
Flupyradifurone	Swiss chard	35.56	19	197.8	A
Flupyradifurone	Tangerine	2.19	1	12.0	A
Flupyradifurone	Watermelon	8.78	4	96.0	A
Flupyradifurone	Wheat	125.66	25	1,356.0	A
Flutriafof	Cantaloupe	68.12	27	598.86	A
Flutriafof	Cotton	10.41	1	40.0	A
Flutriafof	Melon	44.46	17	390.66	A
Flutriafof	Watermelon	20.66	10	188.08	A
Fluxapyroxad	Alfalfa	6.95	2	144.0	A
Fluxapyroxad	Bermudagrass	9.73	2	142.0	A
Fluxapyroxad	Lettuce, head	45.24	7	272.0	A
Fluxapyroxad	Lettuce, leaf	86.96	24	561.1	A
Fluxapyroxad	Pepper, fruiting	2.78	1	36.35	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Formetanate hydrochloride	Grapefruit	209.3	4	182.0	A
Formetanate hydrochloride	Lemon	755.6	11	696.0	A
Formetanate hydrochloride	Tangelo	46.0	1	40.0	A
Formetanate hydrochloride	Tangerine	78.2	2	100.0	A
Fosetyl-al	Lettuce, leaf	467.71	6	159.4	A
Gamma-cyhalothrin	Structural pest control	0.5	N/A	N/A	N/A
Gibberellins	Artichoke, globe	1.33	4	93.6	A
Gibberellins	Carrot	0.04	2	3.03	A
Gibberellins	Grape	235.21	29	2,191.47	A
Gibberellins	Lemon	19.89	19	839.02	A
Gibberellins	Lime	2.44	1	36.0	A
Glufosinate-ammonium	Lemon	243.48	9	246.82	A
Glufosinate-ammonium	Olive	49.92	2	37.2	A
Glufosinate-ammonium	Tangelo	11.9	1	40.0	A
Glycerol	Alfalfa	5,488.43	423	24,697.68	A
Glycerol	Bermudagrass	262.46	20	1,349.0	A
Glycerol	Broccoli	17.67	2	102.0	A
Glycerol	Cabbage	4.63	2	17.8	A
Glycerol	Cantaloupe	48.24	4	309.7	A
Glycerol	Corn (forage - fodder)	81.72	21	1,141.0	A
Glycerol	Corn, human consumption	87.37	12	1,117.0	A
Glycerol	Cotton	0.1	3	31.8	A
Glycerol	Forage hay/silage	10.65	2	58.0	A
Glycerol	Lettuce, head	0.39	2	14.2	A
Glycerol	Lettuce, leaf	31.36	24	333.1	A
Glycerol	Melon	27.35	4	174.8	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Glycerol	Onion, dry	370.39	58	3,753.0	A
Glycerol	Rye	15.43	1	62.0	A
Glycerol	Soybean	10.73	1	140.0	A
Glycerol	Sudangrass	5.32	1	60.0	A
Glycerol	Sugarbeet	738.74	44	2,580.2	A
Glycerol	Uncultivated ag	522.33	33	2,082.0	A
Glycerol	Wheat	248.43	14	873.0	A
Glyphosate, dimethylamine salt	Rights of way	51.19	N/A	N/A	N/A
Glyphosate, isopropylamine salt	Alfalfa	1,748.2	34	1,248.02	A
Glyphosate, isopropylamine salt	Bermudagrass	790.09	5	269.3	A
Glyphosate, isopropylamine salt	Cabbage	170.03	4	89.55	A
Glyphosate, isopropylamine salt	Cantaloupe	68.05	2	68.0	A
Glyphosate, isopropylamine salt	Carrot	102.02	1	68.0	A
Glyphosate, isopropylamine salt	Corn (forage - fodder)	3,499.45	48	2,559.5	A
Glyphosate, isopropylamine salt	Corn, human consumption	1,116.89	9	714.7	A
Glyphosate, isopropylamine salt	Cotton	2,299.44	39	1,442.1	A
Glyphosate, isopropylamine salt	Grapefruit	68.01	1	20.0	A
Glyphosate, isopropylamine salt	Grass, seed	102.2	1	74.1	A
Glyphosate, isopropylamine salt	Landscape maintenance	469.42	N/A	N/A	N/A
Glyphosate, isopropylamine salt	Lemon	2,645.81	35	848.82	A
Glyphosate, isopropylamine salt	Lettuce, leaf	40.05	1	20.0	A
Glyphosate, isopropylamine salt	Melon	48.33	1	48.3	A
Glyphosate, isopropylamine salt	Onion, dry	340.28	2	171.25	A
Glyphosate, isopropylamine salt	Rights of way	191,438.29	N/A	N/A	N/A
Glyphosate, isopropylamine salt	Ryegrass	365.33	10	435.0	A
Glyphosate, isopropylamine salt	Soybean	230.04	1	140.0	A
Glyphosate, isopropylamine salt	Sudangrass	15.53	2	11.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Glyphosate, isopropylamine salt	Sugarbeet	17,460.55	203	14,296.9	A
Glyphosate, isopropylamine salt	Tangerine	509.09	5	152.0	A
Glyphosate, isopropylamine salt	Uncultivated ag	21,889.78	203	11,212.42	A
Glyphosate, monoammonium salt	Rights of way	27.88	N/A	N/A	N/A
Glyphosate, potassium salt	Alfalfa	3,039.14	83	2,541.06	A
Glyphosate, potassium salt	Bermudagrass	7,404.07	39	2,226.0	A
Glyphosate, potassium salt	Corn (forage - fodder)	6,199.91	40	3,358.0	A
Glyphosate, potassium salt	Cotton	1,050.82	25	491.4	A
Glyphosate, potassium salt	Date	470.19	17	599.0	A
Glyphosate, potassium salt	Ditch bank	110.33	N/A	20.0	A
Glyphosate, potassium salt	Grapefruit	375.08	10	398.0	A
Glyphosate, potassium salt	Lemon	2,583.51	49	2,192.0	A
Glyphosate, potassium salt	Lime	115.85	2	68.0	A
Glyphosate, potassium salt	N-outdr flower	25.17	4	9.6	A
Glyphosate, potassium salt	Olive	81.43	2	136.0	A
Glyphosate, potassium salt	Onion, dry	175.87	2	88.0	A
Glyphosate, potassium salt	Potato	193.09	2	140.0	A
Glyphosate, potassium salt	Radish	19.13	3	10.81	A
Glyphosate, potassium salt	Rights of way	35,882.21	N/A	N/A	N/A
Glyphosate, potassium salt	Sugarbeet	34,940.07	310	23,851.84	A
Glyphosate, potassium salt	Tangelo	217.73	6	240.0	A
Glyphosate, potassium salt	Tangerine	844.06	7	500.0	A
Glyphosate, potassium salt	Uncultivated ag	14,104.02	131	5,109.56	A
Glyphosate, potassium salt	Watermelon	124.13	1	30.0	A
Glyphosate, potassium salt	Wheat	275.84	2	65.0	A
Halosulfuron-methyl	Alfalfa	47.14	38	1,097.16	A
Halosulfuron-methyl	Bermudagrass	16.42	5	307.0	A
Halosulfuron-methyl	Forage hay/silage	2.32	1	37.1	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Heptamethyltrisiloxane ethoxylated	Alfalfa	77.86	58	4,419.0	A
Heptamethyltrisiloxane ethoxylated	Bermudagrass	37.64	29	2,994.0	A
Heptamethyltrisiloxane ethoxylated	Bok choy (choy sum, pak choi)	4.97	25	124.16	A
Heptamethyltrisiloxane ethoxylated	Cantaloupe	5.09	5	432.0	A
Heptamethyltrisiloxane ethoxylated	Gai lon	0.77	24	20.03	A
Heptamethyltrisiloxane ethoxylated	Lettuce, head	15.62	24	1,189.83	A
Heptamethyltrisiloxane ethoxylated	Lettuce, leaf	2.84	2	149.0	A
Heptamethyltrisiloxane ethoxylated	Melon	0.84	1	72.0	A
Heptamethyltrisiloxane ethoxylated	Onion, dry	33.0	23	1,597.0	A
Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Alfalfa	925.51	113	5,168.9	A
Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Corn (forage - fodder)	4.5	1	35.0	A
Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Corn, human consumption	94.47	11	993.0	A
Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Cotton	3.58	6	63.6	A
Heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Uncultivated ag	22.49	1	106.0	A
Hexythiazox	Alfalfa	2,842.34	282	18,164.21	A
Hexythiazox	Bermudagrass	1,449.43	118	9,754.46	A
Hexythiazox	Corn (forage - fodder)	392.72	32	2,682.5	A
Hexythiazox	Corn, human consumption	206.26	31	1,741.5	A
Hexythiazox	Date	35.14	4	115.0	A
Hydramethylnon	Structural pest control	0.18	N/A	N/A	N/A
Hydrogen peroxide	Alfalfa	0.77	1	34.0	A
Hydrogen peroxide	Arugula	2,671.25	145	1,307.01	A



Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Hydrogen peroxide	Beet	0.55	10	16.45	A
Hydrogen peroxide	Broccoli	73.02	172	2,561.96	A
Hydrogen peroxide	Cabbage	2,079.99	48	1,611.0	A
Hydrogen peroxide	Cauliflower	37.11	80	1,248.25	A
Hydrogen peroxide	Celery	6.05	19	465.5	A
Hydrogen peroxide	Cilantro	300.92	17	78.58	A
Hydrogen peroxide	Ditch bank	4,437.38	N/A	7.0	U
Hydrogen peroxide	Kale	341.41	110	333.26	A
Hydrogen peroxide	Lettuce, head	768.04	242	5,789.47	A
Hydrogen peroxide	Lettuce, leaf	21,394.04	1,230	20,142.84	A
Hydrogen peroxide	Mizuna	686.24	27	135.43	A
Hydrogen peroxide	Mustard	4.38	36	140.72	A
Hydrogen peroxide	Mustard greens	0.95	13	39.7	A
Hydrogen peroxide	Spinach	9,122.69	403	5,964.2	A
Hydrogen peroxide	Swiss chard	776.6	70	428.97	A
Hydrogen peroxide	Uncultivated ag	338.47	3	134.0	A
Hydroprene	Structural pest control	0.71	N/A	N/A	N/A
Imazamox, ammonium salt	Alfalfa	2,072.56	799	52,607.52	A
Imazamox, ammonium salt	Canola (rape)	0.17	1	5.0	A
Imazapyr, isopropylamine salt	Ditch bank	2.46	N/A	1.0	A
Imazapyr, isopropylamine salt	Landscape maintenance	0.06	N/A	N/A	N/A
Imazapyr, isopropylamine salt	Rights of way	204.25	N/A	N/A	N/A
Imazethapyr, ammonium salt	Alfalfa	2,109.17	445	29,847.59	A
Imidacloprid	Artichoke, globe	12.64	1	40.0	A
Imidacloprid	Arugula	51.04	5	136.7	A
Imidacloprid	Basil, sweet	6.04	2	140.0	A
Imidacloprid	Beet	1.82	1	6.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Imidacloprid	Bok choy (choy sum, pak choi)	71.22	49	158.81	A
Imidacloprid	Broccoli	1,664.23	170	4,763.32	A
Imidacloprid	Cabbage	201.17	11	558.0	A
Imidacloprid	Cantaloupe	566.38	43	1,501.3	A
Imidacloprid	Cauliflower	516.64	44	1,389.25	A
Imidacloprid	Celery	194.99	19	551.7	A
Imidacloprid	Chinese cabbage (napa, wong bok, celery cabbage)	12.3	2	40.51	A
Imidacloprid	Cotton	17.51	11	284.61	A
Imidacloprid	Endive (escarole)	11.65	1	37.92	A
Imidacloprid	Gai lon	6.37	47	13.03	A
Imidacloprid	Grapefruit	188.96	11	416.62	A
Imidacloprid	Kale	6.56	2	17.5	A
Imidacloprid	Kumquat	1.38	1	4.47	A
Imidacloprid	Lemon	1,557.32	94	3,338.05	A
Imidacloprid	Lettuce, head	1,321.06	131	3,776.32	A
Imidacloprid	Lettuce, leaf	2,450.1	272	6,897.1	A
Imidacloprid	Lime	29.84	2	97.1	A
Imidacloprid	Melon	50.75	6	140.0	A
Imidacloprid	Mizuna	24.84	5	62.1	A
Imidacloprid	Orange	48.67	2	136.81	A
Imidacloprid	Pepper, fruiting	2.35	3	36.35	A
Imidacloprid	Potato	162.63	11	550.9	A
Imidacloprid	Rapini	25.21	80	1,404.7	A
Imidacloprid	Rights of way	31.93	N/A	N/A	N/A
Imidacloprid	Spinach	365.56	13	953.0	A
Imidacloprid	Structural pest control	65.16	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Imidacloprid	Sugarbeet	5,551.11	190	13,939.46	A
Imidacloprid	Swiss chard	41.28	5	125.4	A
Imidacloprid	Tangelo	90.25	4	245.94	A
Imidacloprid	Tangerine	123.41	10	265.92	A
Imidacloprid	Uncultivated ag	6.44	1	35.0	A
Imidacloprid	Watermelon	104.01	13	331.39	A
Indaziflam	Lemon	15.66	12	241.0	A
Indaziflam	Rights of way	13.59	N/A	N/A	N/A
Indoxacarb	Alfalfa	5,072.63	863	55,110.6	A
Indoxacarb	Broccoli	144.51	35	2,311.64	A
Indoxacarb	Cabbage	18.84	13	292.8	A
Indoxacarb	Cauliflower	45.85	18	735.65	A
Indoxacarb	Celery	3.53	3	58.0	A
Indoxacarb	Corn, human consumption	132.64	50	2,209.5	A
Indoxacarb	Structural pest control	2.08	N/A	N/A	N/A
Iprodione	Lettuce, head	402.33	36	430.92	A
Iprodione	Lettuce, leaf	619.64	40	628.73	A
Iprodione	N-outdr flower	0.98	1	2.45	A
Iprodione	Onion, dry	827.82	21	1,387.0	A
Isodecyl alcohol	Alfalfa	10.22	4	199.0	A
Isodecyl alcohol	Bermudagrass	46.0	6	840.0	A
Isodecyl alcohol	Corn (forage - fodder)	1.7	1	70.0	A
Isodecyl alcohol	Corn, human consumption	0.85	1	65.0	A
Isodecyl alcohol	Grapefruit	5.77	1	36.0	A
Isodecyl alcohol	Lemon	23.06	2	144.0	A
Isodecyl alcohol	Orange	5.77	1	36.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
Isfetamid	Lettuce, leaf	40.44	7	125.4	A
Isopropyl alcohol	Alfalfa	271.57	505	33,330.19	A
Isopropyl alcohol	Artichoke, globe	0.32	2	20.0	A
Isopropyl alcohol	Bermudagrass	9.43	11	798.0	A
Isopropyl alcohol	Broccoli	5.01	7	414.2	A
Isopropyl alcohol	Cabbage	7.39	12	114.77	A
Isopropyl alcohol	Carrot	4.21	7	352.0	A
Isopropyl alcohol	Corn (forage - fodder)	3.57	3	316.0	A
Isopropyl alcohol	Corn, human consumption	15.66	38	2,601.0	A
Isopropyl alcohol	Forage hay/silage	0.26	3	98.0	A
Isopropyl alcohol	Grapefruit	1.82	1	92.62	A
Isopropyl alcohol	Lemon	2.48	3	126.0	A
Isopropyl alcohol	Lettuce, head	46.47	122	1,857.08	A
Isopropyl alcohol	Lettuce, leaf	164.73	324	3,814.89	A
Isopropyl alcohol	Lime	1.77	1	89.7	A
Isopropyl alcohol	Melon	0.66	2	146.0	A
Isopropyl alcohol	Onion, dry	77.56	66	5,438.0	A
Isopropyl alcohol	Rape (leafy vegetable)	0.05	1	3.0	A
Isopropyl alcohol	Sudangrass	0.09	1	60.0	A
Isopropyl alcohol	Sugarbeet	12.57	70	4,242.0	A
Isopropyl alcohol	Tangerine	0.53	1	27.09	A
Isopropyl alcohol	Uncultivated ag	38.8	17	952.7	A
Isopropyl alcohol	Wheat	25.82	6	559.0	A
Isopropylamine dodecylbenzene sulfonate	Alfalfa	8.01	18	910.75	A
Isopropylamine dodecylbenzene sulfonate	Corn, human consumption	9.6	21	1,361.0	A
Isopropylamine dodecylbenzene sulfonate	Cotton	1.53	11	328.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Isopropylamine dodecylbenzene sulfonate	Forage hay/silage	0.25	3	90.4	A
Isopropylamine dodecylbenzene sulfonate	Onion, dry	3.42	8	518.0	A
Isopropylamine dodecylbenzene sulfonate	Pastureland	0.04	1	10.0	A
Isopropylamine dodecylbenzene sulfonate	Rights of way	23.66	N/A	N/A	N/A
Isopropylamine dodecylbenzene sulfonate	Sudangrass	1.68	2	219.0	A
Isopropylamine dodecylbenzene sulfonate	Uncultivated ag	2.09	3	227.0	A
Isopropylamine dodecylbenzene sulfonate	Wheat	3.74	5	426.0	A
Kaolin	Grapefruit	17,670.0	8	260.0	A
Kaolin	Lemon	61,679.7	45	1,151.52	A
Kaolin	Onion, dry	43,006.5	41	735.77	A
Kaolin	Orange	1,710.0	1	36.0	A
Kaolin	Tangerine	9,452.5	7	149.0	A
Lactose	Lemon	14.36	16	319.02	A
Lambda-cyhalothrin	Alfalfa	3,884.78	2,060	135,222.53	A
Lambda-cyhalothrin	Bermudagrass	154.33	69	5,495.0	A
Lambda-cyhalothrin	Broccoli	335.82	305	11,005.94	A
Lambda-cyhalothrin	Cabbage	58.13	70	2,125.0	A
Lambda-cyhalothrin	Canola (rape)	0.15	1	5.0	A
Lambda-cyhalothrin	Cantaloupe	32.61	15	1,128.48	A
Lambda-cyhalothrin	Cauliflower	91.9	123	3,209.45	A
Lambda-cyhalothrin	Chinese cabbage (napa, wong bok, celery cabbage)	2.13	13	87.49	A
Lambda-cyhalothrin	Corn (forage - fodder)	15.48	10	519.0	A
Lambda-cyhalothrin	Corn, human consumption	1,113.81	672	40,669.7	A
Lambda-cyhalothrin	Forage hay/silage	8.24	7	306.0	A
Lambda-cyhalothrin	Lettuce, head	258.85	362	9,070.46	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Lambda-cyhalothrin	Lettuce, leaf	509.01	736	17,726.28	A
Lambda-cyhalothrin	Melon	21.94	17	757.5	A
Lambda-cyhalothrin	Onion, dry	255.13	150	8,737.57	A
Lambda-cyhalothrin	Potato	4.19	2	70.0	A
Lambda-cyhalothrin	Rye	1.86	1	62.0	A
Lambda-cyhalothrin	Structural pest control	7.59	N/A	N/A	N/A
Lambda-cyhalothrin	Uncultivated ag	9.47	3	247.0	A
Lambda-cyhalothrin	Watermelon	3.07	4	110.0	A
Lambda-cyhalothrin	Wheat	139.41	82	4,829.7	A
Lambda-cyhalothrin	Wheat (forage - fodder)	2.11	1	69.8	A
Lecithin	Alfalfa	4,932.47	635	38,162.2	A
Lecithin	Bermudagrass	20.35	2	160.0	A
Lecithin	Broccoli	441.96	56	3,664.0	A
Lecithin	Cabbage	135.65	42	1,125.0	A
Lecithin	Cantaloupe	189.79	36	1,692.0	A
Lecithin	Carrot	18.14	2	86.0	A
Lecithin	Cauliflower	132.83	28	1,107.5	A
Lecithin	Celery	18.03	9	170.0	A
Lecithin	Cilantro	3.05	1	19.4	A
Lecithin	Corn, human consumption	1,506.91	261	12,991.9	A
Lecithin	Forage hay/silage	6.01	1	70.0	A
Lecithin	Kale	29.5	8	222.54	A
Lecithin	Lemon	60.68	16	319.02	A
Lecithin	Lettuce, head	18.72	14	188.0	A
Lecithin	Lettuce, leaf	391.54	84	3,294.76	A
Lecithin	Melon	3.05	3	30.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
Lecithin	Onion, dry	85.31	11	577.0	A
Lecithin	Potato	17.78	6	164.46	A
Lecithin	Rapini	437.44	56	3,835.7	A
Lecithin	Rights of way	4.96	N/A	N/A	N/A
Lecithin	Sorghum (forage - fodder)	7.2	4	70.0	A
Lecithin	Sudangrass	43.09	4	204.0	A
Lecithin	Sugarbeet	25.64	3	360.0	A
Lecithin	Uncultivated ag	44.17	10	313.0	A
Lecithin	Watermelon	49.82	8	442.0	A
Lecithin	Wheat	435.77	62	2,955.7	A
Linuron	Carrot	7,862.07	188	10,478.95	A
Linuron	Cilantro	742.52	12	813.5	A
Malathion	Alfalfa	5,724.93	89	5,148.7	A
Malathion	Bermudagrass	265.69	3	242.0	A
Malathion	Cauliflower	14.57	1	12.0	A
Malathion	Corn, human consumption	0.71	1	1.2	A
Mancozeb	Broccoli	1,328.4	17	971.0	A
Mancozeb	Cabbage	376.5	7	281.0	A
Mancozeb	Lettuce, head	2,897.99	97	2,154.32	A
Mancozeb	Lettuce, leaf	5,943.59	171	4,137.48	A
Mancozeb	N-outdr flower	95.25	13	108.5	A
Mancozeb	Onion, dry	22,393.23	168	11,774.4	A
Mandipropamid	Arugula	53.1	31	395.96	A
Mandipropamid	Bok choy (choy sum, pak choi)	19.35	19	148.41	A
Mandipropamid	Broccoli	203.91	26	1,622.15	A
Mandipropamid	Cabbage	137.6	38	1,100.0	A
Mandipropamid	Cauliflower	89.69	23	731.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Mandipropamid	Chinese cabbage (napa, wong bok, celery cabbage)	2.67	3	20.5	A
Mandipropamid	Endive (escarole)	0.47	3	3.6	A
Mandipropamid	Gai lon	2.19	19	16.97	A
Mandipropamid	Kale	25.84	44	197.69	A
Mandipropamid	Lettuce, head	609.89	168	5,100.17	A
Mandipropamid	Lettuce, leaf	1,081.31	266	8,735.85	A
Mandipropamid	Mizuna	27.25	41	221.4	A
Mandipropamid	Mustard	2.4	6	18.38	A
Mandipropamid	Onion, dry	251.66	40	2,277.33	A
Mandipropamid	Potato	23.9	4	140.0	A
Mandipropamid	Spinach	491.16	153	3,863.02	A
Mandipropamid	Swiss chard	35.94	28	289.7	A
Margosa oil	Arugula	51.44	7	71.41	A
Margosa oil	Beet	58.05	3	99.0	A
Margosa oil	Broccoli	0.65	1	14.0	A
Margosa oil	Cabbage	2.82	2	61.0	A
Margosa oil	Carrot	14.01	1	3.5	A
Margosa oil	Celery	2.73	3	55.0	A
Margosa oil	Cilantro	11.38	1	12.3	A
Margosa oil	Collard	5.98	1	10.2	A
Margosa oil	Industrial hemp	40.96	3	23.0	A
Margosa oil	Kale	32.82	3	51.5	A
Margosa oil	Lettuce, leaf	387.59	37	559.21	A
Margosa oil	Mizuna	3.65	2	3.9	A
Margosa oil	Spinach	265.33	27	295.54	A
Margosa oil	Swiss chard	27.69	7	29.9	A



Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
<b>Mcpp</b>	Landscape maintenance	0.08	N/A	N/A	N/A
<b>Mcpp-p, dimethylamine salt</b>	Landscape maintenance	0.01	N/A	N/A	N/A
<b>Mecoprop-p</b>	Landscape maintenance	0.25	N/A	N/A	N/A
<b>Mefenoxam</b>	Alfalfa	344.42	N/A	2,949,484.0	P
<b>Mefenoxam</b>	Arugula	113.19	10	130.8	A
<b>Mefenoxam</b>	Beet	1.74	1	1.74	A
<b>Mefenoxam</b>	Broccoli	55.51	19	749.44	A
<b>Mefenoxam</b>	Cabbage	68.59	28	835.0	A
<b>Mefenoxam</b>	Carrot	1,851.65	78	4,631.4	A
<b>Mefenoxam</b>	Cauliflower	30.37	16	297.0	A
<b>Mefenoxam</b>	Garlic	3.97	1	32.0	A
<b>Mefenoxam</b>	Landscape maintenance	1.5	N/A	N/A	N/A
<b>Mefenoxam</b>	Lemon	38.88	4	121.0	A
<b>Mefenoxam</b>	Lettuce, head	291.77	77	2,588.63	A
<b>Mefenoxam</b>	Lettuce, leaf	369.38	120	3,418.0	A
<b>Mefenoxam</b>	Onion, dry	2,837.27	354	25,832.99	A
<b>Mefenoxam</b>	Potato	7,059.64	6	346.3	A
<b>Mefenoxam</b>	Spinach	395.71	78	506.72	A
<b>Mefenoxam</b>	Watermelon	184.72	20	545.39	A
<b>Mefenoxam, other related</b>	Alfalfa	10.66	N/A	2,949,484.0	P
<b>Mepiquat chloride</b>	Cotton	67.22	81	2,783.22	A
<b>Mesosulfuron-methyl</b>	Wheat	211.14	261	16,835.6	A
<b>Mesosulfuron-methyl</b>	Wheat (forage - fodder)	0.93	1	69.8	A
<b>Metalaxyl</b>	Alfalfa	79.56	N/A	4,257,412.0	P
<b>Metalaxyl</b>	Arugula	133.95	3	73.4	A
<b>Metalaxyl</b>	Broccoli	25.11	2	100.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Metalaxyl	Kale	26.32	2	17.5	A
Metalaxyl	Lettuce, head	296.27	4	197.0	A
Metalaxyl	Lettuce, leaf	889.31	7	522.5	A
Metalaxyl	Mizuna	80.53	5	62.1	A
Metalaxyl	Onion, dry	97.98	9	386.0	A
Metalaxyl	Spinach	475.27	8	472.0	A
Metalaxyl	Swiss chard	147.6	5	125.4	A
Metaldehyde	Lemon	12.0	1	14.0	A
Metaldehyde	Lime	50.0	1	50.0	A
Methomyl	Alfalfa	7,336.86	156	9,541.1	A
Methomyl	Bermudagrass	341.99	7	403.0	A
Methomyl	Broccoli	37.8	3	52.5	A
Methomyl	Cabbage	102.6	4	120.0	A
Methomyl	Carrot	736.2	25	1,460.5	A
Methomyl	Cauliflower	7.31	2	27.0	A
Methomyl	Corn, human consumption	18,449.38	713	41,355.25	A
Methomyl	Endive (escarole)	22.64	17	33.24	A
Methomyl	Lettuce, head	1,466.85	68	2,202.69	A
Methomyl	Lettuce, leaf	3,959.82	182	4,950.09	A
Methomyl	Onion, dry	628.25	13	990.0	A
Methomyl	Spinach	211.37	16	267.08	A
Methomyl	Structural pest control	0.01	N/A	N/A	N/A
Methomyl	Sugarbeet	2,518.44	58	3,536.44	A
Methoprene	Public health	1.86	N/A	N/A	N/A
Methoprene	Structural pest control	<0.01	N/A	N/A	N/A
Methoxyfenozide	Alfalfa	6,473.27	811	51,947.9	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Methoxyfenozide	Artichoke, globe	2.82	1	10.0	A
Methoxyfenozide	Bermudagrass	315.51	33	3,269.5	A
Methoxyfenozide	Broccoli	177.52	27	1,181.23	A
Methoxyfenozide	Cabbage	207.4	31	1,179.0	A
Methoxyfenozide	Cantaloupe	315.31	61	3,034.91	A
Methoxyfenozide	Carrot	465.15	79	4,555.0	A
Methoxyfenozide	Cauliflower	42.23	13	240.0	A
Methoxyfenozide	Celery	41.36	12	315.3	A
Methoxyfenozide	Chinese cabbage (napa, wong bok, celery cabbage)	4.13	3	25.0	A
Methoxyfenozide	Corn, human consumption	118.33	13	857.5	A
Methoxyfenozide	Date	14.12	2	75.0	A
Methoxyfenozide	Kale	34.74	16	153.06	A
Methoxyfenozide	Lettuce, head	72.74	17	427.22	A
Methoxyfenozide	Lettuce, leaf	223.67	48	1,390.2	A
Methoxyfenozide	Melon	66.82	17	613.0	A
Methoxyfenozide	Mustard	0.52	1	3.48	A
Methoxyfenozide	N-outdr flower	22.53	11	116.0	A
Methoxyfenozide	Spinach	44.17	19	338.06	A
Methoxyfenozide	Sugarbeet	3,095.2	344	23,445.4	A
Methyl silicone resins	Alfalfa	57.94	50	3,139.0	A
Methyl silicone resins	Bermudagrass	3.67	4	130.0	A
Methyl silicone resins	Lettuce, head	3.67	4	197.0	A
Methyl silicone resins	Lettuce, leaf	1.38	1	70.0	A
Methyl silicone resins	Onion, dry	14.25	9	551.0	A
Methylated silica	Alfalfa	30.83	31	2,132.0	A
Methylated silica	Sugarbeet	3.76	3	286.0	A
Methylated silica	Uncultivated ag	2.82	4	281.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Methylated silica	Wheat	1.1	3	232.0	A
Methylated soybean oil	Alfalfa	26,795.72	1,581	100,073.03	A
Methylated soybean oil	Basil, sweet	12.13	2	140.0	A
Methylated soybean oil	Bermudagrass	1,264.56	58	4,785.56	A
Methylated soybean oil	Bok choy (choy sum, pak choi)	5.88	3	20.86	A
Methylated soybean oil	Broccoli	669.08	118	5,466.09	A
Methylated soybean oil	Cabbage	607.23	97	2,667.8	A
Methylated soybean oil	Cantaloupe	121.22	38	1,904.0	A
Methylated soybean oil	Carrot	50.41	3	192.0	A
Methylated soybean oil	Cauliflower	659.77	91	2,988.25	A
Methylated soybean oil	Celery	132.91	23	625.8	A
Methylated soybean oil	Chinese cabbage (napa, wong bok, celery cabbage)	16.31	10	74.0	A
Methylated soybean oil	Cilantro	1.53	1	19.4	A
Methylated soybean oil	Corn (forage - fodder)	299.04	10	588.5	A
Methylated soybean oil	Corn, human consumption	10,028.02	681	39,589.4	A
Methylated soybean oil	Cotton	404.53	73	1,954.2	A
Methylated soybean oil	Gai lon	0.49	3	1.76	A
Methylated soybean oil	Grapefruit	92.18	8	179.0	A
Methylated soybean oil	Grass, seed	36.81	5	225.9	A
Methylated soybean oil	Kale	15.48	9	225.54	A
Methylated soybean oil	Landscape maintenance	97.55	N/A	N/A	N/A
Methylated soybean oil	Lemon	2,153.06	138	4,250.5	A
Methylated soybean oil	Lettuce, head	1,288.11	329	6,705.45	A
Methylated soybean oil	Lettuce, leaf	2,259.39	508	13,216.29	A
Methylated soybean oil	Melon	182.12	23	891.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Methylated soybean oil	N-outdr flower	142.18	50	421.35	A
Methylated soybean oil	Onion, dry	2,288.67	188	10,908.85	A
Methylated soybean oil	Orange	42.12	2	72.0	A
Methylated soybean oil	Potato	125.2	12	304.66	A
Methylated soybean oil	Rapini	218.72	56	3,835.7	A
Methylated soybean oil	Rights of way	1,216.96	N/A	N/A	N/A
Methylated soybean oil	Sorghum (forage - fodder)	3.6	4	70.0	A
Methylated soybean oil	Sudangrass	11.7	3	48.4	A
Methylated soybean oil	Sugarbeet	787.62	63	3,984.54	A
Methylated soybean oil	Sugarcane	0.61	1	2.5	A
Methylated soybean oil	Tangelo	21.65	3	78.0	A
Methylated soybean oil	Tangerine	41.45	7	93.0	A
Methylated soybean oil	Uncultivated ag	507.46	3	321.0	A
Methylated soybean oil	Watermelon	90.18	16	692.0	A
Methylated soybean oil	Wheat	1,976.02	94	3,385.3	A
Methylated soybean oil	Wheat (forage - fodder)	115.71	1	69.8	A
Metofluthrin	Structural pest control	0.01	N/A	N/A	N/A
Metribuzin	Alfalfa	177.0	4	228.0	A
Metribuzin	Carrot	299.54	23	1,388.0	A
Mineral oil	Alfalfa	119,155.63	1,723	106,638.03	A
Mineral oil	Arugula	27.81	54	424.5	A
Mineral oil	Basil, sweet	110.51	4	150.0	A
Mineral oil	Bermudagrass	11,795.04	184	12,631.7	A
Mineral oil	Bok choy (choy sum, pak choi)	1.76	5	21.0	A
Mineral oil	Broccoli	611.48	27	1,062.28	A
Mineral oil	Cabbage	64.61	22	182.72	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Mineral oil	Canola (rape)	5.94	1	5.0	A
Mineral oil	Cantaloupe	122.04	4	151.0	A
Mineral oil	Carrot	7,055.3	164	8,747.39	A
Mineral oil	Cauliflower	29.62	21	352.92	A
Mineral oil	Cilantro	547.42	13	612.6	A
Mineral oil	Collard	0.69	4	8.28	A
Mineral oil	Corn (forage - fodder)	1,044.55	19	1,134.5	A
Mineral oil	Corn, human consumption	40,232.35	455	31,235.3	A
Mineral oil	Cotton	1,134.82	41	1,215.71	A
Mineral oil	Date	15.79	1	13.0	A
Mineral oil	Fennel	1.2	7	14.08	A
Mineral oil	Forage hay/silage	1,340.47	27	1,282.55	A
Mineral oil	Garlic	184.21	2	284.0	A
Mineral oil	Grape	110.5	42	2,346.47	A
Mineral oil	Grapefruit	35,558.26	95	3,681.62	A
Mineral oil	Grass, seed	153.81	1	145.0	A
Mineral oil	Jujube	0.82	1	1.0	A
Mineral oil	Kale	17.59	23	212.24	A
Mineral oil	Kohlrabi	0.35	3	4.31	A
Mineral oil	Kumquat	62.19	1	4.47	A
Mineral oil	Lemon	105,829.75	432	14,297.56	A
Mineral oil	Lettuce, head	554.58	84	1,186.37	A
Mineral oil	Lettuce, leaf	1,285.67	446	5,337.06	A
Mineral oil	Lime	4,136.15	12	437.8	A
Mineral oil	Melon	16.55	2	198.0	A
Mineral oil	Mizuna	0.4	7	6.48	A
Mineral oil	Mustard	152.69	3	106.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
Mineral oil	Oat	1,661.33	34	1,947.7	A
Mineral oil	Onion, dry	9,306.58	143	9,554.2	A
Mineral oil	Orange	3,039.09	9	638.75	A
Mineral oil	Parsley	13.41	6	100.33	A
Mineral oil	Pastureland	6.08	1	10.0	A
Mineral oil	Potato	96.92	9	346.6	A
Mineral oil	Public health	1,247.38	N/A	N/A	N/A
Mineral oil	Rights of way	3,996.62	N/A	N/A	N/A
Mineral oil	Ryegrass	399.55	11	790.0	A
Mineral oil	Sorghum (forage - fodder)	46.14	1	30.0	A
Mineral oil	Spinach	74.98	79	1,103.66	A
Mineral oil	Sudangrass	2,492.44	35	2,099.48	A
Mineral oil	Sugarbeet	22,987.4	281	20,832.3	A
Mineral oil	Sugarcane	212.0	2	140.0	A
Mineral oil	Swiss chard	8.47	18	95.79	A
Mineral oil	Tangelo	4,241.77	9	359.94	A
Mineral oil	Tangerine	8,571.47	49	1,347.83	A
Mineral oil	Uncultivated ag	4,471.89	69	4,045.9	A
Mineral oil	Wheat	14,420.42	226	14,412.47	A
Misma	Cotton	960.02	7	482.5	A
Misma	Landscape maintenance	0.33	N/A	N/A	N/A
Misma	Rights of way	877.74	N/A	N/A	N/A
Muscalure	Structural pest control	0.01	N/A	N/A	N/A
Myclobutanil	Cantaloupe	44.1	5	424.0	A
Myclobutanil	Lettuce, head	27.3	5	231.0	A
Myclobutanil	Lettuce, leaf	37.55	9	350.65	A
Myclobutanil	Melon	14.0	2	142.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
<b>Myclobutanil</b>	N-outdr flower	0.71	4	9.4	A
<b>Myclobutanil</b>	Watermelon	6.0	2	48.0	A
<b>N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids</b>	Alfalfa	2,738.83	1,130	69,318.63	A
<b>N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids</b>	Artichoke, globe	0.93	2	17.87	A
<b>N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids</b>	Arugula	31.39	101	1,110.83	A
<b>N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids</b>	Asparagus	3.42	4	50.0	A
<b>N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids</b>	Beet	0.1	1	1.96	A
<b>N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids</b>	Bermudagrass	118.74	59	3,330.8	A
<b>N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids</b>	Bok choy (choy sum, pak choi)	12.56	6	41.0	A
<b>N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids</b>	Broccoli	14.05	29	472.96	A
<b>N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids</b>	Cabbage	200.15	151	4,555.0	A



Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Cantaloupe	111.0	62	2,726.0	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Carrot	89.89	71	3,775.5	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Cauliflower	69.51	80	1,344.13	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Celery	33.21	75	1,018.0	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Chinese cabbage (napa, wong bok, celery cabbage)	6.37	14	192.66	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Cilantro	8.55	4	221.0	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Corn (forage - fodder)	5.32	4	257.0	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Cotton	15.56	62	2,092.4	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Date	1.81	17	599.0	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Endive (escarole)	2.89	43	82.01	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Forage hay/silage	5.7	1	70.0	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Grapefruit	11.07	14	580.0	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Grass, seed	1.76	1	58.0	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Kale	18.87	100	416.84	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Lemon	47.64	60	2,888.0	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Lettuce, head	310.7	338	8,348.96	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Lettuce, leaf	904.52	834	20,863.31	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Lime	0.4	2	68.0	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Melon	30.65	14	791.0	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Mizuna	16.89	84	453.08	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Mustard	3.74	12	106.91	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Oat	2.14	2	75.0	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Olive	1.88	4	173.2	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Onion, dry	33.98	31	1,755.98	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Radish	0.85	1	18.63	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Rights of way	43.28	N/A	N/A	N/A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Sesame, seed	0.71	1	5.0	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Sorghum/milo	2.66	1	72.0	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Spinach	83.3	128	2,593.19	A
N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Sugarbeet	370.5	232	15,320.1	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
<b>N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids</b>	Swiss chard	21.92	55	604.4	A
<b>N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids</b>	Tangelo	3.73	7	280.0	A
<b>N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids</b>	Tangerine	6.56	9	600.0	A
<b>N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids</b>	Uncultivated ag	81.32	105	4,185.27	A
<b>N,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids</b>	Wheat	272.5	106	5,648.28	A
<b>N-octyl bicycloheptene dicarboximide</b>	Structural pest control	6.3	N/A	N/A	N/A
<b>Nabam</b>	Structural pest control	0.09	N/A	N/A	N/A
<b>Naled</b>	Alfalfa	707.14	13	530.7	A
<b>Naled</b>	N-outdr flower	4.41	1	6.0	A
<b>Naled</b>	Sugarbeet	1,927.91	30	1,930.0	A
<b>Napropamide</b>	Basil, sweet	300.0	4	150.0	A
<b>Napropamide</b>	Broccoli	462.79	77	1,622.18	A
<b>Napropamide</b>	Cauliflower	484.25	17	616.0	A
<b>Nonanoic acid</b>	Onion, dry	503.51	2	54.0	A
<b>Nonanoic acid</b>	Rights of way	8.52	N/A	N/A	N/A
<b>Nonanoic acid, other related</b>	Onion, dry	26.5	2	54.0	A
<b>Nonanoic acid, other related</b>	Rights of way	0.45	N/A	N/A	N/A
<b>Novaluron</b>	N-outdr flower	7.76	3	33.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Novaluron	Structural pest control	0.03	N/A	N/A	N/A
Oleic acid	Alfalfa	804.81	295	20,883.6	A
Oleic acid	Artichoke, globe	0.93	2	17.87	A
Oleic acid	Arugula	27.08	54	742.87	A
Oleic acid	Beet	0.1	1	1.96	A
Oleic acid	Bermudagrass	48.48	16	860.5	A
Oleic acid	Bok choy (choy sum, pak choi)	12.21	5	31.0	A
Oleic acid	Broccoli	14.05	29	472.96	A
Oleic acid	Cabbage	32.83	29	875.0	A
Oleic acid	Cantaloupe	74.24	43	1,972.0	A
Oleic acid	Carrot	50.82	24	1,216.5	A
Oleic acid	Cauliflower	7.67	19	196.13	A
Oleic acid	Celery	32.92	74	998.8	A
Oleic acid	Chinese cabbage (napa, wong bok, celery cabbage)	4.38	11	136.66	A
Oleic acid	Cilantro	2.28	1	110.0	A
Oleic acid	Endive (escarole)	2.89	43	82.01	A
Oleic acid	Kale	17.39	87	367.13	A
Oleic acid	Lettuce, head	144.32	215	4,282.66	A
Oleic acid	Lettuce, leaf	346.87	423	8,688.77	A
Oleic acid	Melon	27.63	11	697.0	A
Oleic acid	Mizuna	7.45	27	191.1	A
Oleic acid	Mustard	2.22	11	40.91	A
Oleic acid	Onion, dry	17.23	12	390.98	A
Oleic acid	Radish	0.85	1	18.63	A
Oleic acid	Spinach	39.9	47	796.24	A
Oleic acid	Sugarbeet	161.82	68	4,189.56	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Oleic acid	Swiss chard	8.5	14	234.1	A
Oleic acid	Uncultivated ag	11.4	3	236.0	A
Oleic acid	Wheat	111.72	51	1,724.08	A
Oleic acid, ethyl ester	Alfalfa	17.5	9	285.3	A
Oleic acid, ethyl ester	Cotton	42.45	14	239.2	A
Oleic acid, ethyl ester	Lettuce, leaf	12.03	8	94.0	A
Oleic acid, ethyl ester	Onion, dry	19.17	3	100.2	A
Oleic acid, ethyl ester	Spinach	6.18	2	43.0	A
Oleic acid, methyl ester	Alfalfa	4,928.83	86	5,777.2	A
Oleic acid, methyl ester	Bermudagrass	269.21	26	2,900.0	A
Oleic acid, methyl ester	Bok choy (choy sum, pak choi)	33.01	25	124.16	A
Oleic acid, methyl ester	Cantaloupe	33.8	5	432.0	A
Oleic acid, methyl ester	Gai lon	5.1	24	20.03	A
Oleic acid, methyl ester	Lettuce, head	83.43	20	992.83	A
Oleic acid, methyl ester	Lettuce, leaf	11.24	1	79.0	A
Oleic acid, methyl ester	Melon	5.6	1	72.0	A
Oleic acid, methyl ester	Onion, dry	140.34	14	1,046.0	A
Oleic acid, methyl ester	Rights of way	7.88	N/A	N/A	N/A
Oleic acid, methyl ester	Sudangrass	201.07	4	204.0	A
Oleic acid, methyl ester	Wheat	788.32	9	695.9	A
Organosilicone, poly oxyalkylene ether copolymer	Alfalfa	113.66	118	6,216.6	A
Organosilicone, poly oxyalkylene ether copolymer	Bermudagrass	2.0	1	70.0	A
Organosilicone, poly oxyalkylene ether copolymer	Broccoli	6.0	5	281.0	A
Organosilicone, poly oxyalkylene ether copolymer	Cantaloupe	4.0	2	212.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Organosilicone, poly oxyalkylene ether copolymer	Lettuce, head	7.64	13	521.0	A
Organosilicone, poly oxyalkylene ether copolymer	Lettuce, leaf	26.3	34	1,568.9	A
Organosilicone, poly oxyalkylene ether copolymer	Onion, dry	4.0	4	118.0	A
Organosilicone, poly oxyalkylene ether copolymer	Sugarbeet	14.49	11	670.0	A
Oxamyl	Onion, dry	2,159.12	62	3,202.4	A
Oxamyl	Potato	68.87	2	68.6	A
Oxathiapiprolin	Arugula	5.03	22	318.62	A
Oxathiapiprolin	Broccoli	8.44	9	563.46	A
Oxathiapiprolin	Cabbage	6.72	18	455.0	A
Oxathiapiprolin	Cauliflower	5.85	13	410.0	A
Oxathiapiprolin	Endive (escarole)	0.06	3	3.6	A
Oxathiapiprolin	Kale	2.17	37	138.84	A
Oxathiapiprolin	Lemon	10.75	3	172.0	A
Oxathiapiprolin	Lettuce, head	56.81	127	4,011.82	A
Oxathiapiprolin	Lettuce, leaf	101.2	208	6,782.55	A
Oxathiapiprolin	Mizuna	1.09	12	69.4	A
Oxathiapiprolin	Mustard	0.29	6	18.38	A
Oxathiapiprolin	N-outdr flower	1.99	7	72.0	A
Oxathiapiprolin	Onion, dry	23.31	33	1,837.33	A
Oxathiapiprolin	Spinach	39.12	94	2,569.81	A
Oxathiapiprolin	Swiss chard	1.84	6	117.6	A
Oxyfluorfen	Artichoke, globe	84.31	11	132.88	A
Oxyfluorfen	Broccoli	726.68	78	3,365.21	A
Oxyfluorfen	Cabbage	307.91	18	642.35	A
Oxyfluorfen	Cauliflower	771.51	70	1,872.55	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Oxyfluorfen	Cotton	110.61	14	217.7	A
Oxyfluorfen	Garlic	15.58	2	62.0	A
Oxyfluorfen	Kale	44.37	3	87.38	A
Oxyfluorfen	Onion, dry	3,878.65	349	21,574.23	A
Oxyfluorfen	Uncultivated ag	18.64	2	36.71	A
Paecilomyces fumosoroseus apopka strain 97	Collard	0.88	1	2.2	A
Paecilomyces fumosoroseus apopka strain 97	Kale	7.2	1	18.0	A
Paraquat dichloride	Sugarbeet	410.4	7	467.0	A
Paraquat dichloride	Wheat	40.66	1	33.0	A
Pendimethalin	Alfalfa	287,985.75	2,108	138,049.48	A
Pendimethalin	Artichoke, globe	90.79	7	78.9	A
Pendimethalin	Carrot	6,590.31	127	7,261.7	A
Pendimethalin	Corn (forage - fodder)	545.07	11	539.0	A
Pendimethalin	Corn, human consumption	8,662.04	121	6,090.2	A
Pendimethalin	Cotton	1,300.34	38	1,241.7	A
Pendimethalin	Garlic	378.79	2	290.0	A
Pendimethalin	Jujube	3.77	1	1.0	A
Pendimethalin	Mustard	65.36	1	66.0	A
Pendimethalin	Olive	47.35	1	27.2	A
Pendimethalin	Onion, dry	11,723.94	266	17,037.48	A
Pendimethalin	Potato	903.09	21	1,015.1	A
Pendimethalin	Sudangrass	142.04	1	52.0	A
Pendimethalin	Sugarcane	255.68	3	105.0	A
Pendimethalin	Uncultivated ag	37.85	3	88.87	A
Pendimethalin	Wheat	1,724.63	47	1,428.8	A
Penthiopyrad	Broccoli	178.92	9	668.0	A



Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Penthiopyrad	Cabbage	139.7	12	425.0	A
Penthiopyrad	Cantaloupe	762.68	30	678.69	A
Penthiopyrad	Cauliflower	25.8	4	108.0	A
Penthiopyrad	Celery	22.87	21	125.8	A
Penthiopyrad	Endive (escarole)	1.12	5	5.06	A
Penthiopyrad	Lettuce, head	69.27	19	288.53	A
Penthiopyrad	Lettuce, leaf	160.76	30	612.85	A
Penthiopyrad	Melon	57.89	10	321.0	A
Penthiopyrad	Onion, dry	651.61	41	2,585.0	A
Permethrin	Alfalfa	1,880.48	144	9,944.8	A
Permethrin	Artichoke, globe	2.36	1	15.87	A
Permethrin	Arugula	6.18	5	22.0	A
Permethrin	Broccoli	79.07	35	502.1	A
Permethrin	Cabbage	26.45	7	144.0	A
Permethrin	Cantaloupe	44.9	6	285.0	A
Permethrin	Celery	127.61	31	680.8	A
Permethrin	Corn, human consumption	1,425.42	129	7,824.75	A
Permethrin	Endive (escarole)	6.47	22	33.4	A
Permethrin	Lettuce, head	1,234.27	234	6,608.13	A
Permethrin	Lettuce, leaf	2,214.11	503	11,770.43	A
Permethrin	N-outdr flower	35.5	24	253.5	A
Permethrin	Onion, dry	1,200.53	83	5,798.29	A
Permethrin	Public health	48.41	N/A	N/A	N/A
Permethrin	Spinach	906.07	216	5,360.92	A
Permethrin	Structural pest control	10.47	N/A	N/A	N/A
Permethrin	Swiss chard	7.03	6	34.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Permethrin	Uncultivated ag	12.76	1	74.0	A
Peroxyacetic acid	Alfalfa	0.14	1	34.0	A
Peroxyacetic acid	Arugula	1,058.62	145	1,307.01	A
Peroxyacetic acid	Beet	0.1	10	16.45	A
Peroxyacetic acid	Broccoli	13.52	172	2,561.96	A
Peroxyacetic acid	Cabbage	1,344.57	48	1,611.0	A
Peroxyacetic acid	Cauliflower	6.87	80	1,248.25	A
Peroxyacetic acid	Celery	1.12	19	465.5	A
Peroxyacetic acid	Cilantro	69.21	17	78.58	A
Peroxyacetic acid	Ditch bank	3,025.49	N/A	7.0	U
Peroxyacetic acid	Kale	77.99	110	333.26	A
Peroxyacetic acid	Lettuce, head	369.28	242	5,789.47	A
Peroxyacetic acid	Lettuce, leaf	9,055.58	1,230	20,142.84	A
Peroxyacetic acid	Mizuna	311.76	27	135.43	A
Peroxyacetic acid	Mustard	0.81	36	140.72	A
Peroxyacetic acid	Mustard greens	0.18	13	39.7	A
Peroxyacetic acid	Spinach	3,065.25	403	5,964.2	A
Peroxyacetic acid	Swiss chard	354.91	70	428.97	A
Peroxyacetic acid	Uncultivated ag	113.58	3	134.0	A
Petroleum distillates	Structural pest control	0.15	N/A	N/A	N/A
Petroleum oil, paraffin based	Bermudagrass	45.58	1	36.0	A
Petroleum oil, paraffin based	Corn, human consumption	288.67	3	226.0	A
Petroleum oil, paraffin based	Rights of way	45,776.18	N/A	N/A	N/A
Petroleum oil, paraffin based	Uncultivated ag	91.16	1	70.0	A
Petroleum oil, paraffin based	Wheat	121.57	2	96.0	A
Phenmedipham	Spinach	0.25	1	0.25	A
Phenothrin	Structural pest control	0.12	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Phorate	Cotton	1,354.48	13	825.9	A
Phosphoric acid	Alfalfa	1,844.59	469	29,989.09	A
Phosphoric acid	Bermudagrass	44.78	15	1,171.0	A
Phosphoric acid	Broccoli	17.53	28	1,132.75	A
Phosphoric acid	Cabbage	1.4	6	182.0	A
Phosphoric acid	Cantaloupe	9.0	7	426.0	A
Phosphoric acid	Carrot	11.22	6	368.5	A
Phosphoric acid	Celery	5.4	18	556.5	A
Phosphoric acid	Corn (forage - fodder)	27.61	21	1,141.0	A
Phosphoric acid	Corn, human consumption	244.45	281	14,077.4	A
Phosphoric acid	Cotton	58.75	21	952.4	A
Phosphoric acid	Forage hay/silage	10.84	5	165.2	A
Phosphoric acid	Landscape maintenance	13.67	N/A	N/A	N/A
Phosphoric acid	Lettuce, head	4.74	20	792.47	A
Phosphoric acid	Lettuce, leaf	7.8	29	772.49	A
Phosphoric acid	Melon	5.96	5	263.7	A
Phosphoric acid	N-outdr flower	32.69	29	273.95	A
Phosphoric acid	Onion, dry	100.05	67	5,004.09	A
Phosphoric acid	Rights of way	13,340.85	N/A	N/A	N/A
Phosphoric acid	Soybean	3.63	1	140.0	A
Phosphoric acid	Sugarbeet	79.77	27	1,824.5	A
Phosphoric acid	Uncultivated ag	99.25	33	2,029.0	A
Phosphoric acid	Wheat	173.86	20	1,405.0	A
Piperonyl butoxide	Public health	48.41	N/A	N/A	N/A
Piperonyl butoxide	Structural pest control	26.76	N/A	N/A	N/A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Piperonyl butoxide, other related</b>	Structural pest control	0.39	N/A	N/A	N/A
<b>Poly-i-para-menthene</b>	Arugula	3.5	1	14.61	A
<b>Poly-i-para-menthene</b>	Lettuce, leaf	4.57	2	18.98	A
<b>Poly-i-para-menthene</b>	Onion, dry	100.22	11	584.0	A
<b>Poly-i-para-menthene</b>	Spinach	20.17	4	85.03	A
<b>Polyacrylamide polymer</b>	Alfalfa	80.48	70	4,244.5	A
<b>Polyacrylamide polymer</b>	Bermudagrass	52.58	14	992.5	A
<b>Polyacrylamide polymer</b>	Broccoli	0.28	1	33.0	A
<b>Polyacrylamide polymer</b>	Cantaloupe	1.5	2	68.0	A
<b>Polyacrylamide polymer</b>	Carrot	0.54	1	75.0	A
<b>Polyacrylamide polymer</b>	Corn (forage - fodder)	11.73	22	1,234.0	A
<b>Polyacrylamide polymer</b>	Corn, human consumption	11.97	12	1,117.0	A
<b>Polyacrylamide polymer</b>	Forage hay/silage	1.8	8	272.6	A
<b>Polyacrylamide polymer</b>	Grass, seed	0.25	1	74.1	A
<b>Polyacrylamide polymer</b>	Lettuce, head	0.07	1	10.0	A
<b>Polyacrylamide polymer</b>	Lettuce, leaf	1.03	7	128.5	A
<b>Polyacrylamide polymer</b>	Melon	1.07	1	48.3	A
<b>Polyacrylamide polymer</b>	Onion, dry	1.74	5	242.0	A
<b>Polyacrylamide polymer</b>	Soybean	1.47	1	140.0	A
<b>Polyacrylamide polymer</b>	Sugarbeet	41.73	45	3,184.79	A
<b>Polyacrylamide polymer</b>	Uncultivated ag	33.47	31	1,916.0	A
<b>Polyacrylamide polymer</b>	Wheat	7.27	17	822.0	A
<b>Polyacrylamide, polyethylene glycol mixture</b>	Alfalfa	12.86	2	187.0	A
<b>Polyacrylamide, polyethylene glycol mixture</b>	Rights of way	38.57	N/A	N/A	N/A
<b>Polyacrylic polymer</b>	Alfalfa	37.92	126	6,023.59	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Polyacrylic polymer	Cotton	5.32	21	952.4	A
Polyacrylic polymer	Forage hay/silage	0.98	5	165.2	A
Polyacrylic polymer	Landscape maintenance	1.24	N/A	N/A	N/A
Polyacrylic polymer	N-outdr flower	2.96	29	273.95	A
Polyacrylic polymer	Onion, dry	1.37	2	138.0	A
Polyacrylic polymer	Rights of way	1,207.32	N/A	N/A	N/A
Polyacrylic polymer	Sugarbeet	0.27	1	35.0	A
Polyacrylic polymer	Uncultivated ag	1.7	3	227.0	A
Polyacrylic polymer	Wheat	15.0	17	1,252.0	A
Polyalkene oxide modified heptamethyl trisiloxane	Alfalfa	530.28	677	46,253.73	A
Polyalkene oxide modified heptamethyl trisiloxane	Basil, sweet	0.61	2	140.0	A
Polyalkene oxide modified heptamethyl trisiloxane	Bermudagrass	60.91	51	4,425.56	A
Polyalkene oxide modified heptamethyl trisiloxane	Bok choy (choy sum, pak choi)	0.29	3	20.86	A
Polyalkene oxide modified heptamethyl trisiloxane	Broccoli	2.25	11	207.19	A
Polyalkene oxide modified heptamethyl trisiloxane	Cabbage	0.09	1	8.0	A
Polyalkene oxide modified heptamethyl trisiloxane	Carrot	0.47	1	50.0	A
Polyalkene oxide modified heptamethyl trisiloxane	Cauliflower	0.61	2	40.15	A
Polyalkene oxide modified heptamethyl trisiloxane	Celery	6.19	14	455.8	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Polyalkene oxide modified heptamethyl trisiloxane	Chinese cabbage (napa, wong bok, celery cabbage)	0.82	10	74.0	A
Polyalkene oxide modified heptamethyl trisiloxane	Corn (forage - fodder)	3.58	4	302.0	A
Polyalkene oxide modified heptamethyl trisiloxane	Cotton	18.96	67	1,890.6	A
Polyalkene oxide modified heptamethyl trisiloxane	Gai lon	0.02	3	1.76	A
Polyalkene oxide modified heptamethyl trisiloxane	Grass, seed	1.84	5	225.9	A
Polyalkene oxide modified heptamethyl trisiloxane	Kale	0.04	1	3.0	A
Polyalkene oxide modified heptamethyl trisiloxane	Lemon	60.44	66	2,383.0	A
Polyalkene oxide modified heptamethyl trisiloxane	Lettuce, head	33.71	153	3,655.75	A
Polyalkene oxide modified heptamethyl trisiloxane	Lettuce, leaf	40.35	188	4,213.53	A
Polyalkene oxide modified heptamethyl trisiloxane	Melon	9.03	20	861.0	A
Polyalkene oxide modified heptamethyl trisiloxane	N-outdr flower	7.11	50	421.35	A
Polyalkene oxide modified heptamethyl trisiloxane	Onion, dry	74.88	129	7,459.35	A
Polyalkene oxide modified heptamethyl trisiloxane	Rights of way	3.87	N/A	N/A	N/A
Polyalkene oxide modified heptamethyl trisiloxane	Sugarbeet	32.07	47	2,886.54	A
Polyalkene oxide modified heptamethyl trisiloxane	Sugarcane	0.03	1	2.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Polyalkene oxide modified heptamethyl trisiloxane	Tangerine	0.39	1	13.0	A
Polyalkene oxide modified heptamethyl trisiloxane	Watermelon	1.66	6	160.0	A
Polyalkene oxide modified heptamethyl trisiloxane	Wheat	3.26	13	334.8	A
Polybutenes	Alfalfa	1,412.65	729	46,419.31	A
Polybutenes	Artichoke, globe	0.62	2	17.87	A
Polybutenes	Arugula	19.45	60	801.67	A
Polybutenes	Asparagus	2.28	4	50.0	A
Polybutenes	Beet	0.07	1	1.96	A
Polybutenes	Bermudagrass	52.17	33	1,634.8	A
Polybutenes	Bok choy (choy sum, pak choi)	8.38	6	41.0	A
Polybutenes	Broccoli	9.37	29	472.96	A
Polybutenes	Cabbage	133.44	151	4,555.0	A
Polybutenes	Cantaloupe	74.0	62	2,726.0	A
Polybutenes	Carrot	43.76	29	1,576.5	A
Polybutenes	Cauliflower	46.34	80	1,344.13	A
Polybutenes	Celery	21.94	74	998.8	A
Polybutenes	Chinese cabbage (napa, wong bok, celery cabbage)	4.25	14	192.66	A
Polybutenes	Cilantro	5.7	4	221.0	A
Polybutenes	Endive (escarole)	1.92	43	82.01	A
Polybutenes	Forage hay/silage	3.8	1	70.0	A
Polybutenes	Grapefruit	52.15	4	182.0	A
Polybutenes	Kale	12.54	94	406.93	A
Polybutenes	Lemon	188.29	11	696.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Polybutenes	Lettuce, head	207.14	338	8,348.96	A
Polybutenes	Lettuce, leaf	601.0	777	20,445.57	A
Polybutenes	Melon	19.17	13	719.0	A
Polybutenes	Mizuna	11.23	77	446.6	A
Polybutenes	Mustard	1.48	11	40.91	A
Polybutenes	Onion, dry	13.01	14	449.98	A
Polybutenes	Radish	0.57	1	18.63	A
Polybutenes	Sesame, seed	0.47	1	5.0	A
Polybutenes	Spinach	51.96	72	1,864.24	A
Polybutenes	Sugarbeet	137.24	89	5,233.26	A
Polybutenes	Swiss chard	14.61	55	604.4	A
Polybutenes	Tangelo	11.46	1	40.0	A
Polybutenes	Tangerine	19.49	2	100.0	A
Polybutenes	Uncultivated ag	7.6	3	236.0	A
Polybutenes	Wheat	127.85	70	2,662.08	A
Polyether modified polysiloxane	Alfalfa	633.49	302	18,808.5	A
Polyether modified polysiloxane	Arugula	2.39	3	18.0	A
Polyether modified polysiloxane	Bermudagrass	2.25	4	304.0	A
Polyether modified polysiloxane	Bok choy (choy sum, pak choi)	0.45	2	3.39	A
Polyether modified polysiloxane	Broccoli	72.6	74	2,446.65	A
Polyether modified polysiloxane	Cabbage	85.07	60	1,716.8	A
Polyether modified polysiloxane	Cantaloupe	4.82	5	358.0	A
Polyether modified polysiloxane	Carrot	8.63	5	337.0	A
Polyether modified polysiloxane	Cauliflower	90.58	61	1,840.6	A
Polyether modified polysiloxane	Celery	4.1	17	521.5	A
Polyether modified polysiloxane	Corn, human consumption	1,453.24	629	35,473.9	A
Polyether modified polysiloxane	Grapefruit	14.37	8	179.0	A
Polyether modified polysiloxane	Kale	1.34	2	10.11	A



<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
Polyether modified polysiloxane	Lemon	143.93	68	1,746.5	A
Polyether modified polysiloxane	Lettuce, head	87.05	164	2,926.17	A
Polyether modified polysiloxane	Lettuce, leaf	180.63	228	4,766.92	A
Polyether modified polysiloxane	Melon	0.78	2	69.4	A
Polyether modified polysiloxane	Onion, dry	136.05	95	6,559.59	A
Polyether modified polysiloxane	Orange	6.56	2	72.0	A
Polyether modified polysiloxane	Spinach	6.7	3	50.43	A
Polyether modified polysiloxane	Sudangrass	1.82	3	48.4	A
Polyether modified polysiloxane	Sugarbeet	10.12	9	457.0	A
Polyether modified polysiloxane	Swiss chard	2.83	2	21.34	A
Polyether modified polysiloxane	Tangelo	2.6	2	38.0	A
Polyether modified polysiloxane	Tangerine	5.23	6	80.0	A
Polyether modified polysiloxane	Watermelon	5.24	3	120.0	A
Polyether modified polysiloxane	Wheat	31.72	58	1,126.1	A
Polyethoxylated castor oil	Alfalfa	199.87	212	13,430.5	A
Polyethoxylated castor oil	Broccoli	18.89	46	1,313.9	A
Polyethoxylated castor oil	Cabbage	27.93	54	1,534.8	A
Polyethoxylated castor oil	Carrot	2.13	2	142.0	A
Polyethoxylated castor oil	Cauliflower	30.19	61	1,840.6	A
Polyethoxylated castor oil	Corn, human consumption	447.03	409	25,604.5	A
Polyethoxylated castor oil	Grapefruit	4.79	8	179.0	A
Polyethoxylated castor oil	Lemon	47.98	68	1,746.5	A
Polyethoxylated castor oil	Lettuce, head	27.61	145	2,143.7	A
Polyethoxylated castor oil	Lettuce, leaf	55.84	201	4,069.1	A
Polyethoxylated castor oil	Onion, dry	33.28	36	2,238.5	A
Polyethoxylated castor oil	Orange	2.19	2	72.0	A
Polyethoxylated castor oil	Sudangrass	0.61	3	48.4	A
Polyethoxylated castor oil	Sugarbeet	1.98	2	68.0	A
Polyethoxylated castor oil	Tangelo	0.87	2	38.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Polyethoxylated castor oil	Tangerine	1.74	6	80.0	A
Polyethoxylated castor oil	Watermelon	1.75	3	120.0	A
Polyethoxylated castor oil	Wheat	10.57	58	1,126.1	A
Polyethylene glycol	Alfalfa	955.37	188	12,598.59	A
Polyethylene glycol	Artichoke, globe	2.02	2	20.0	A
Polyethylene glycol	Bermudagrass	49.05	9	653.0	A
Polyethylene glycol	Broccoli	30.54	5	319.2	A
Polyethylene glycol	Carrot	11.85	4	178.5	A
Polyethylene glycol	Corn (forage - fodder)	22.54	3	316.0	A
Polyethylene glycol	Grapefruit	11.51	1	92.62	A
Polyethylene glycol	Lemon	15.65	3	126.0	A
Polyethylene glycol	Lettuce, leaf	50.24	11	645.5	A
Polyethylene glycol	Lime	11.15	1	89.7	A
Polyethylene glycol	Onion, dry	463.52	64	5,196.0	A
Polyethylene glycol	Rape (leafy vegetable)	0.32	1	3.0	A
Polyethylene glycol	Sugarbeet	22.27	8	541.5	A
Polyethylene glycol	Tangerine	3.37	1	27.09	A
Polyethylene glycol	Uncultivated ag	226.7	8	488.0	A
Polyethylene glycol	Wheat	163.06	6	559.0	A
Polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Alfalfa	10.12	4	295.0	A
Polyethylene glycol oleate	Alfalfa	319.12	48	3,802.81	A
Polyethylene glycol oleate	Melon	3.58	2	75.0	A
Polyethylene glycol stearate	Alfalfa	4.38	9	285.3	A
Polyethylene glycol stearate	Cotton	10.61	14	239.2	A
Polyethylene glycol stearate	Lettuce, leaf	3.01	8	94.0	A
Polyethylene glycol stearate	Onion, dry	4.79	3	100.2	A
Polyethylene glycol stearate	Spinach	1.55	2	43.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Polymerized acrylic acid	Alfalfa	448.08	36	3,499.0	A
Polymerized acrylic acid	Garlic	16.5	1	142.0	A
Polymerized acrylic acid	Sugarbeet	487.19	47	4,521.5	A
Polymerized acrylic acid	Wheat	57.75	8	531.9	A
Polymerized pinene	Alfalfa	19.07	2	69.8	A
Polymerized pinene	Potato	56.84	5	206.6	A
Polymerized pinene	Spinach	1.7	1	6.96	A
Polymerized pinene	Wheat	2.33	1	30.0	A
Polyoxin d, zinc salt	Broccoli	0.34	9	65.55	A
Polyoxin d, zinc salt	Lettuce, leaf	0.6	21	113.4	A
Polyoxin d, zinc salt	N-outdr flower	7.81	24	210.2	A
Polyoxyethylene dioleate	Alfalfa	2.37	118	6,216.6	A
Polyoxyethylene dioleate	Bermudagrass	0.04	1	70.0	A
Polyoxyethylene dioleate	Broccoli	0.12	5	281.0	A
Polyoxyethylene dioleate	Cantaloupe	0.08	2	212.0	A
Polyoxyethylene dioleate	Lettuce, head	0.16	13	521.0	A
Polyoxyethylene dioleate	Lettuce, leaf	0.55	34	1,568.9	A
Polyoxyethylene dioleate	Onion, dry	0.08	4	118.0	A
Polyoxyethylene dioleate	Sugarbeet	0.3	11	670.0	A
Polyoxyethylene mixed fatty acid ester	Alfalfa	199.78	11	770.0	A
Polyoxyethylene mixed fatty acid ester	Cotton	50.5	10	189.4	A
Polyoxyethylene mixed fatty acid ester	Ryegrass	0.56	1	68.0	A
Polyoxyethylene mixed fatty acid ester	Uncultivated ag	4.49	3	309.0	A
Polyoxyethylene polyoxypropylene	Alfalfa	3.39	1	56.0	A
Polyoxyethylene polyoxypropylene	Basil, sweet	6.78	1	50.0	A
Polyoxyethylene polyoxypropylene	Beet	11.32	19	397.7	A
Polyoxyethylene polyoxypropylene	Broccoli	5.08	4	129.0	A
Polyoxyethylene polyoxypropylene	Cabbage	5.47	12	226.9	A
Polyoxyethylene polyoxypropylene	Celery	8.89	13	185.0	A
Polyoxyethylene polyoxypropylene	Collard	2.19	7	23.7	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Polyoxyethylene polyoxypropylene	Kale	8.88	5	150.7	A
Polyoxyethylene polyoxypropylene	Lettuce, head	28.56	19	667.58	A
Polyoxyethylene polyoxypropylene	Lettuce, leaf	17.87	22	427.08	A
Polyoxyethylene polyoxypropylene	Melon	12.08	3	100.0	A
Polyoxyethylene polyoxypropylene	Olive	4.34	1	40.0	A
Polyoxyethylene polyoxypropylene	Onion, dry	83.23	19	448.1	A
Polyoxyethylene sorbitan mixed fatty acid esters	Bermudagrass	7.03	1	36.0	A
Polyoxyethylene sorbitan mixed fatty acid esters	Corn, human consumption	44.52	3	226.0	A
Polyoxyethylene sorbitan mixed fatty acid esters	Rights of way	7,059.46	N/A	N/A	N/A
Polyoxyethylene sorbitan mixed fatty acid esters	Uncultivated ag	14.06	1	70.0	A
Polyoxyethylene sorbitan mixed fatty acid esters	Wheat	18.75	2	96.0	A
Polyoxyethylene sorbitan monolaurate	Alfalfa	24.69	12	348.3	A
Polyoxyethylene sorbitan monooleate	Alfalfa	32.02	18	910.75	A
Polyoxyethylene sorbitan monooleate	Corn, human consumption	38.42	21	1,361.0	A
Polyoxyethylene sorbitan monooleate	Cotton	6.13	11	328.0	A
Polyoxyethylene sorbitan monooleate	Forage hay/silage	1.01	3	90.4	A
Polyoxyethylene sorbitan monooleate	Onion, dry	13.68	8	518.0	A
Polyoxyethylene sorbitan monooleate	Pastureland	0.15	1	10.0	A
Polyoxyethylene sorbitan monooleate	Rights of way	94.63	N/A	N/A	N/A
Polyoxyethylene sorbitan monooleate	Sudangrass	6.73	2	219.0	A
Polyoxyethylene sorbitan monooleate	Uncultivated ag	8.37	3	227.0	A
Polyoxyethylene sorbitan monooleate	Wheat	14.95	5	426.0	A
Polyoxyethylene sorbitan trioleate	Alfalfa	210.82	18	910.75	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Polyoxyethylene sorbitan trioleate	Corn, human consumption	252.9	21	1,361.0	A
Polyoxyethylene sorbitan trioleate	Cotton	40.38	11	328.0	A
Polyoxyethylene sorbitan trioleate	Forage hay/silage	6.67	3	90.4	A
Polyoxyethylene sorbitan trioleate	Onion, dry	90.05	8	518.0	A
Polyoxyethylene sorbitan trioleate	Pastureland	0.98	1	10.0	A
Polyoxyethylene sorbitan trioleate	Rights of way	622.96	N/A	N/A	N/A
Polyoxyethylene sorbitan trioleate	Sudangrass	44.29	2	219.0	A
Polyoxyethylene sorbitan trioleate	Uncultivated ag	55.11	3	227.0	A
Polyoxyethylene sorbitan trioleate	Wheat	98.41	5	426.0	A
Polyoxyethylene sorbitol, mixed ether ester	Alfalfa	423.48	3	276.0	A
Polyoxyethylene sorbitol, mixed ether ester	Lettuce, head	37.81	14	127.18	A
Polyoxyethylene sorbitol, mixed ether ester	Lettuce, leaf	186.93	44	584.72	A
Polyoxyethylene sorbitol, mixed ether ester	Onion, dry	695.71	3	460.0	A
Polyoxyethylene sorbitol, mixed ether ester	Wheat	105.87	1	70.0	A
Polyoxyethylene soybean oil fatty acid ester	Alfalfa	3,603.56	133	8,802.2	A
Polyoxyethylene soybean oil fatty acid ester	Bermudagrass	515.64	15	1,121.2	A
Polyoxyethylene soybean oil fatty acid ester	Cantaloupe	53.72	15	337.79	A
Polyoxyethylene soybean oil fatty acid ester	Onion, dry	101.52	4	254.0	A
Polyoxyethylene soybean oil fatty acid ester	Soybean	15.37	1	70.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>Polyoxyethylene soybean oil fatty acid ester</b>	Sudangrass	30.74	1	106.0	A
<b>Polyoxyethylene soybean oil fatty acid ester</b>	Sugarbeet	30.74	1	73.0	A
<b>Polyoxyethylene soybean oil fatty acid ester</b>	Uncultivated ag	388.73	14	916.0	A
<b>Polyoxyethylene soybean oil fatty acid ester</b>	Wheat	266.73	8	737.0	A
<b>Polysaccharide polymer</b>	Alfalfa	0.85	13	1,106.5	A
<b>Polysaccharide polymer</b>	Broccoli	0.03	1	33.0	A
<b>Polysaccharide polymer</b>	Carrot	0.06	1	75.0	A
<b>Polysaccharide polymer</b>	Corn (forage - fodder)	0.06	1	93.0	A
<b>Polysaccharide polymer</b>	Grass, seed	0.03	1	74.1	A
<b>Polysaccharide polymer</b>	Onion, dry	0.09	2	150.0	A
<b>Polysaccharide polymer</b>	Sugarbeet	0.74	15	849.5	A
<b>Polysaccharide polymer</b>	Uncultivated ag	0.05	1	50.0	A
<b>Polysaccharide polymer</b>	Wheat	0.18	6	297.0	A
<b>Polysiloxane</b>	Alfalfa	0.11	21	226.6	A
<b>Polysiloxane</b>	Lettuce, leaf	0.03	3	23.6	A
<b>Polysiloxane</b>	Wheat	0.46	17	424.4	A
<b>Polysorbate 65</b>	Alfalfa	650.33	97	6,888.27	A
<b>Polysorbate 65</b>	Basil, sweet	9.75	4	150.0	A
<b>Polysorbate 65</b>	Canola (rape)	0.52	1	5.0	A
<b>Polysorbate 65</b>	Carrot	6.97	3	173.5	A
<b>Polysorbate 65</b>	Cilantro	11.54	4	134.0	A
<b>Polysorbate 65</b>	Corn (forage - fodder)	8.36	2	219.0	A
<b>Polysorbate 65</b>	Cotton	39.67	6	474.5	A
<b>Polysorbate 65</b>	Date	1.39	1	13.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Polysorbate 65	Jujube	0.07	1	1.0	A
Polysorbate 65	Mustard	9.75	2	66.0	A
Polysorbate 65	Onion, dry	122.1	16	1,310.0	A
Polysorbate 65	Parsley	1.14	3	94.0	A
Polysorbate 65	Rights of way	10.03	N/A	N/A	N/A
Polysorbate 65	Sugarbeet	5.57	1	75.0	A
Polysorbate 65	Uncultivated ag	0.79	1	18.0	A
Polysorbate 65	Wheat	44.3	6	371.0	A
Potash soap	Beet	31.02	1	14.9	A
Potash soap	Broccoli	508.3	34	299.69	A
Potash soap	Cabbage	103.67	1	24.9	A
Potash soap	Carrot	122.98	10	237.2	A
Potash soap	Celery	58.29	1	22.8	A
Potash soap	Collard	6.87	2	2.2	A
Potash soap	Kale	82.85	5	50.04	A
Potash soap	Lettuce, head	31.14	5	17.13	A
Potash soap	Lettuce, leaf	981.01	60	675.66	A
Potash soap	Mizuna	9.12	1	6.0	A
Potash soap	Mustard	14.99	2	3.6	A
Potash soap	Public health	51.73	N/A	N/A	N/A
Potash soap	Rapini	385.11	10	447.0	A
Potash soap	Spinach	947.2	41	570.61	A
Potash soap	Swiss chard	22.48	1	14.75	A
Potassium hydroxide	Alfalfa	0.74	2	38.0	A
Potassium phosphite	Broccoli	104.02	4	69.21	A
Potassium phosphite	Cabbage	78.15	2	38.0	A
Potassium phosphite	Endive (escarole)	36.56	10	16.89	A
Potassium phosphite	Kale	77.47	11	35.16	A
Potassium phosphite	Lettuce, head	1,993.76	54	1,031.26	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Potassium phosphite	Lettuce, leaf	3,692.96	107	1,703.51	A
Potassium phosphite	Mustard	13.12	1	10.0	A
Potassium phosphite	Onion, dry	124.46	6	95.98	A
Potassium phosphite	Spinach	4,148.19	129	2,422.92	A
Potassium silicate	Lettuce, leaf	144.24	10	49.34	A
Potassium silicate	Onion, dry	49.93	1	32.8	A
Prallethrin	Structural pest control	2.36	N/A	N/A	N/A
Prodiamine	Landscape maintenance	3.26	N/A	N/A	N/A
Prometryn	Carrot	259.32	4	213.6	A
Prometryn	Celery	798.71	14	425.5	A
Prometryn	Cilantro	546.81	32	429.79	A
Prometryn	Fennel	16.54	1	13.25	A
Prometryn	Parsley	187.77	3	94.0	A
Propamocarb hydrochloride	Lettuce, head	127.89	5	152.0	A
Propamocarb hydrochloride	Lettuce, leaf	1,042.64	35	1,212.5	A
Propargite	Alfalfa	700.78	3	294.0	A
Propiconazole	Bermudagrass	21.74	2	147.0	A
Propiconazole	Carrot	520.28	82	4,866.3	A
Propiconazole	Celery	78.43	20	735.5	A
Propiconazole	Landscape maintenance	1.13	N/A	N/A	N/A
Propiconazole	Onion, dry	498.99	49	3,614.0	A
Propiconazole	Sugarbeet	1,355.46	157	10,933.94	A
Propiconazole	Wheat	66.1	10	632.0	A
Propionic acid	Alfalfa	1,050.43	202	11,673.0	A
Propionic acid	Carrot	18.14	2	86.0	A
Propionic acid	Forage hay/silage	6.01	1	70.0	A



Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Propionic acid	Lemon	60.68	16	319.02	A
Propionic acid	Onion, dry	15.12	1	35.0	A
Propionic acid	Uncultivated ag	44.17	10	313.0	A
Propionic acid	Watermelon	3.02	1	30.0	A
Propionic acid	Wheat	167.35	53	1,833.0	A
Propylene glycol	Alfalfa	18.61	5	262.0	A
Propylene glycol	Bermudagrass	49.68	6	840.0	A
Propylene glycol	Corn (forage - fodder)	1.84	1	70.0	A
Propylene glycol	Corn, human consumption	0.92	1	65.0	A
Propylene glycol	Cotton	6.21	9	95.4	A
Propylene glycol	Grapefruit	6.23	1	36.0	A
Propylene glycol	Landscape maintenance	0.36	N/A	N/A	N/A
Propylene glycol	Lemon	24.9	2	144.0	A
Propylene glycol	Lettuce, head	0.4	1	10.0	A
Propylene glycol	Lettuce, leaf	4.27	8	145.8	A
Propylene glycol	Orange	6.23	1	36.0	A
Propylene glycol	Rights of way	2.31	N/A	N/A	N/A
Propyzamide	Artichoke, globe	98.03	4	72.88	A
Propyzamide	Endive (escarole)	22.27	15	27.28	A
Propyzamide	Lettuce, head	2,695.83	248	4,586.54	A
Propyzamide	Lettuce, leaf	5,974.76	593	9,225.56	A
Pseudomonas chlororaphis subsp. aurantiaca strain afs009	Broccoli	415.25	5	166.1	A
Pseudomonas chlororaphis subsp. aurantiaca strain afs009	Collard	48.0	4	19.2	A
Pseudomonas chlororaphis subsp. aurantiaca strain afs009	Kale	137.5	4	55.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
<b>Pseudomonas chlororaphis subsp. aurantiaca strain afs009</b>	Lemon	316.25	4	157.0	A
<b>Purpureocillium lilacinum strain 251</b>	Cantaloupe	33.6	2	140.0	A
<b>Purpureocillium lilacinum strain 251</b>	Carrot	1,853.61	127	6,176.7	A
<b>Purpureocillium lilacinum strain 251</b>	Lettuce, head	16.8	1	70.0	A
<b>Purpureocillium lilacinum strain 251</b>	Onion, dry	683.28	44	2,566.0	A
<b>Purpureocillium lilacinum strain 251</b>	Parsnip	2.4	2	8.0	A
<b>Purpureocillium lilacinum strain 251</b>	Rutabaga	3.3	3	11.0	A
<b>Purpureocillium lilacinum strain 251</b>	Sugarbeet	32.4	2	147.0	A
<b>Purpureocillium lilacinum strain 251</b>	Watermelon	16.8	1	70.0	A
<b>Pymetrozine</b>	N-outdr flower	1.56	1	14.0	A
<b>Pyraclostrobin</b>	Alfalfa	13.86	2	144.0	A
<b>Pyraclostrobin</b>	Bermudagrass	597.65	31	3,147.0	A
<b>Pyraclostrobin</b>	Cabbage	5.25	1	35.0	A
<b>Pyraclostrobin</b>	Celery	2.4	2	12.0	A
<b>Pyraclostrobin</b>	Landscape maintenance	<0.01	N/A	N/A	N/A
<b>Pyraclostrobin</b>	Lemon	82.0	18	554.0	A
<b>Pyraclostrobin</b>	Lettuce, head	45.24	7	272.0	A
<b>Pyraclostrobin</b>	Lettuce, leaf	86.96	24	561.1	A
<b>Pyraclostrobin</b>	N-outdr flower	7.77	16	118.65	A
<b>Pyraclostrobin</b>	Onion, dry	42.6	11	298.0	A
<b>Pyraclostrobin</b>	Pepper, fruiting	5.54	1	36.35	A
<b>Pyraclostrobin</b>	Sugarbeet	95.95	9	609.0	A
<b>Pyraclostrobin</b>	Wheat	129.64	67	972.3	A
<b>Pyraflufen-ethyl</b>	Alfalfa	0.21	1	70.0	A
<b>Pyraflufen-ethyl</b>	Cotton	2.4	32	635.4	A
<b>Pyraflufen-ethyl</b>	Landscape maintenance	0.02	N/A	N/A	N/A
<b>Pyraflufen-ethyl</b>	Onion, dry	0.32	3	138.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Pyraflufen-ethyl	Uncultivated ag	4.89	26	1,686.6	A
Pyrethrins	Arugula	41.11	87	1,052.23	A
Pyrethrins	Basil, sweet	0.12	2	5.0	A
Pyrethrins	Beet	0.62	5	66.1	A
Pyrethrins	Broccoli	9.56	12	208.58	A
Pyrethrins	Cabbage	2.03	4	42.9	A
Pyrethrins	Carrot	1.58	2	69.0	A
Pyrethrins	Cauliflower	5.45	5	117.0	A
Pyrethrins	Cilantro	1.66	10	47.23	A
Pyrethrins	Collard	0.16	1	3.6	A
Pyrethrins	Kale	2.26	15	52.13	A
Pyrethrins	Lettuce, head	1.97	13	55.5	A
Pyrethrins	Lettuce, leaf	110.67	215	2,953.97	A
Pyrethrins	Melon	2.38	2	50.0	A
Pyrethrins	Mizuna	2.68	13	57.8	A
Pyrethrins	Mustard	9.87	18	270.41	A
Pyrethrins	Mustard greens	9.24	20	252.99	A
Pyrethrins	Rapini	14.21	8	336.0	A
Pyrethrins	Spinach	118.14	167	2,950.42	A
Pyrethrins	Structural pest control	3.7	N/A	N/A	N/A
Pyrethrins	Sugarcane	0.12	1	2.5	A
Pyrethrins	Swiss chard	9.03	31	246.07	A
Pyriproxyfen	Cotton	35.05	27	546.3	A
Pyriproxyfen	Lemon	1.93	1	18.0	A
Pyriproxyfen	Structural pest control	4.38	N/A	N/A	N/A
Pyoxsulam	Wheat	38.43	127	2,933.98	A
Quinclorac	Landscape maintenance	0.16	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Quinoxifen	Cantaloupe	70.08	23	763.98	A
Quinoxifen	Lettuce, head	39.47	25	461.22	A
Quinoxifen	Lettuce, leaf	66.02	39	764.94	A
Quinoxifen	Melon	61.39	16	689.53	A
Quinoxifen	Watermelon	18.04	7	188.86	A
Reynoutria sachalinensis	Broccoli	5.45	3	67.6	A
Reynoutria sachalinensis	Cabbage	0.43	1	5.8	A
Reynoutria sachalinensis	Lettuce, head	10.76	7	128.3	A
Reynoutria sachalinensis	Lettuce, leaf	6.92	8	77.7	A
Rimsulfuron	Lemon	15.06	12	241.0	A
S,s,s-tributyl phosphotrithioate	Cotton	150.68	8	201.0	A
S-abscisic acid	Grape	33.0	1	100.0	A
S-methoprene	Public health	0.94	N/A	N/A	N/A
S-methoprene	Structural pest control	0.1	N/A	N/A	N/A
S-metolachlor	Corn (forage - fodder)	57.18	1	35.0	A
S-metolachlor	Cotton	39.26	3	31.8	A
S-metolachlor	Potato	1,126.24	13	703.5	A
Saflufenacil	Alfalfa	159.99	72	3,906.25	A
Saflufenacil	Forage hay/silage	4.05	3	90.4	A
Saflufenacil	Grapefruit	1.41	3	112.0	A
Saflufenacil	Lemon	2.59	4	113.0	A
Saflufenacil	Rights of way	0.89	N/A	N/A	N/A
Saflufenacil	Structural pest control	0.09	N/A	N/A	N/A
Saflufenacil	Tangerine	5.07	2	160.0	A
Saflufenacil	Uncultivated ag	4.28	2	215.0	A
Sethoxydim	Alfalfa	1,712.17	101	5,386.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Sethoxydim	Broccoli	80.0	6	335.0	A
Sethoxydim	Cabbage	2.1	1	9.0	A
Sethoxydim	Carrot	173.67	8	496.5	A
Sethoxydim	Celery	5.05	1	19.2	A
Sethoxydim	Garlic	35.05	1	142.0	A
Sethoxydim	Lettuce, head	164.38	24	758.0	A
Sethoxydim	Lettuce, leaf	99.82	17	494.89	A
Sethoxydim	Melon	18.93	1	72.0	A
Sethoxydim	Mustard	9.9	1	40.0	A
Sethoxydim	Onion, dry	549.92	30	2,232.2	A
Silica aerogel	Structural pest control	23.05	N/A	N/A	N/A
Silica filled polydimethylsiloxane	Alfalfa	0.01	12	348.3	A
Sodium bromide	Water (industrial)	5,110.17	N/A	16.0	U
Sodium bromosulfamate, sodium chlorosulfamate, potassium bromosulfamate, potassium chlorosulfamate	Water (industrial)	47.14	N/A	2.0	U
Sodium dichloro-s-triazinetrione	Water (industrial)	51,040.2	N/A	11.0	U
Sodium diisooctylsulfosuccinate	Alfalfa	79.7	360	21,425.48	A
Sodium diisooctylsulfosuccinate	Bermudagrass	2.59	12	682.0	A
Sodium diisooctylsulfosuccinate	Broccoli	0.29	2	102.0	A
Sodium diisooctylsulfosuccinate	Cabbage	0.07	2	17.8	A
Sodium diisooctylsulfosuccinate	Cantaloupe	0.6	2	241.7	A
Sodium diisooctylsulfosuccinate	Forage hay/silage	0.17	2	58.0	A
Sodium diisooctylsulfosuccinate	Lettuce, leaf	0.3	2	80.6	A
Sodium diisooctylsulfosuccinate	Melon	0.32	3	126.5	A
Sodium diisooctylsulfosuccinate	Onion, dry	5.97	57	3,751.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Sodium diisooctylsulfosuccinate	Rye	0.25	1	62.0	A
Sodium diisooctylsulfosuccinate	Sudangrass	0.09	1	60.0	A
Sodium diisooctylsulfosuccinate	Sugarbeet	10.5	36	1,955.2	A
Sodium diisooctylsulfosuccinate	Uncultivated ag	4.82	5	350.0	A
Sodium diisooctylsulfosuccinate	Wheat	3.62	11	720.0	A
Sodium dimethyl dithio carbamate	Structural pest control	0.09	N/A	N/A	N/A
Sodium hydroxide	Alfalfa	145.62	57	3,138.0	A
Sodium hydroxide	Bermudagrass	27.92	8	667.0	A
Sodium hydroxide	Cantaloupe	3.0	2	68.0	A
Sodium hydroxide	Corn (forage - fodder)	22.39	21	1,141.0	A
Sodium hydroxide	Corn, human consumption	23.94	12	1,117.0	A
Sodium hydroxide	Lettuce, head	0.05	1	10.0	A
Sodium hydroxide	Lettuce, leaf	0.74	7	128.5	A
Sodium hydroxide	Melon	2.13	1	48.3	A
Sodium hydroxide	Onion, dry	0.07	1	2.0	A
Sodium hydroxide	Soybean	2.94	1	140.0	A
Sodium hydroxide	Sugarbeet	24.0	8	625.0	A
Sodium hydroxide	Uncultivated ag	61.15	28	1,732.0	A
Sodium hydroxide	Wheat	6.61	3	153.0	A
Sodium hypochlorite	Structural pest control	35.09	N/A	N/A	N/A
Sodium hypochlorite	Water (industrial)	920.87	N/A	6.0	U
Sodium polyacrylate	Alfalfa	18.58	130	7,841.9	A
Sodium polyacrylate	Cantaloupe	1.03	11	466.0	A
Sodium polyacrylate	Lemon	1.77	17	362.82	A
Sodium polyacrylate	Melon	0.65	2	155.0	A
Sodium polyacrylate	Onion, dry	0.24	1	35.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
Sodium polyacrylate	Rights of way	0.09	N/A	N/A	N/A
Sodium polyacrylate	Sugarbeet	6.59	36	2,632.0	A
Sodium polyacrylate	Watermelon	0.28	2	140.0	A
Sodium polyacrylate	Wheat	2.08	6	399.8	A
Sodium xylene sulfonate	Alfalfa	518.07	360	21,425.48	A
Sodium xylene sulfonate	Bermudagrass	16.83	12	682.0	A
Sodium xylene sulfonate	Broccoli	1.85	2	102.0	A
Sodium xylene sulfonate	Cabbage	0.49	2	17.8	A
Sodium xylene sulfonate	Cantaloupe	3.91	2	241.7	A
Sodium xylene sulfonate	Forage hay/silage	1.12	2	58.0	A
Sodium xylene sulfonate	Lettuce, leaf	2.9	5	132.5	A
Sodium xylene sulfonate	Melon	2.05	3	126.5	A
Sodium xylene sulfonate	Onion, dry	38.8	57	3,751.0	A
Sodium xylene sulfonate	Rye	1.62	1	62.0	A
Sodium xylene sulfonate	Sudangrass	0.56	1	60.0	A
Sodium xylene sulfonate	Sugarbeet	68.26	36	1,955.2	A
Sodium xylene sulfonate	Uncultivated ag	31.36	5	350.0	A
Sodium xylene sulfonate	Wheat	23.51	11	720.0	A
Sorbitan fatty acid esters	Bermudagrass	1.54	1	36.0	A
Sorbitan fatty acid esters	Corn, human consumption	9.74	3	226.0	A
Sorbitan fatty acid esters	Rights of way	1,544.26	N/A	N/A	N/A
Sorbitan fatty acid esters	Uncultivated ag	3.08	1	70.0	A
Sorbitan fatty acid esters	Wheat	4.1	2	96.0	A
Sorbitan trioleate	Alfalfa	650.33	97	6,888.27	A
Sorbitan trioleate	Basil, sweet	9.75	4	150.0	A
Sorbitan trioleate	Canola (rape)	0.52	1	5.0	A
Sorbitan trioleate	Carrot	6.97	3	173.5	A
Sorbitan trioleate	Cilantro	11.54	4	134.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Sorbitan trioleate	Corn (forage - fodder)	8.36	2	219.0	A
Sorbitan trioleate	Cotton	39.67	6	474.5	A
Sorbitan trioleate	Date	1.39	1	13.0	A
Sorbitan trioleate	Jujube	0.07	1	1.0	A
Sorbitan trioleate	Mustard	9.75	2	66.0	A
Sorbitan trioleate	Onion, dry	122.1	16	1,310.0	A
Sorbitan trioleate	Parsley	1.14	3	94.0	A
Sorbitan trioleate	Rights of way	10.03	N/A	N/A	N/A
Sorbitan trioleate	Sugarbeet	5.57	1	75.0	A
Sorbitan trioleate	Uncultivated ag	0.79	1	18.0	A
Sorbitan trioleate	Wheat	44.3	6	371.0	A
Sorbitol	Lettuce, head	0.12	1	4.2	A
Sorbitol	Lettuce, leaf	2.57	12	72.1	A
Spinetoram	Arugula	17.99	33	354.68	A
Spinetoram	Beet	0.51	7	11.15	A
Spinetoram	Bok choy (choy sum, pak choi)	0.44	2	9.5	A
Spinetoram	Broccoli	63.24	43	1,401.78	A
Spinetoram	Cabbage	167.04	118	3,423.05	A
Spinetoram	Cantaloupe	49.94	22	958.3	A
Spinetoram	Cauliflower	48.9	49	1,047.21	A
Spinetoram	Celery	17.65	18	401.3	A
Spinetoram	Chinese cabbage (napa, wong bok, celery cabbage)	7.33	14	152.46	A
Spinetoram	Cilantro	0.75	1	18.25	A
Spinetoram	Corn, human consumption	231.17	97	5,497.6	A
Spinetoram	Endive (escarole)	1.52	18	34.83	A



<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
Spinetoram	Garlic	2.91	2	62.0	A
Spinetoram	Grapefruit	53.06	21	738.0	A
Spinetoram	Herb, spice	0.94	1	10.0	A
Spinetoram	Kale	13.19	61	275.83	A
Spinetoram	Lemon	269.45	107	3,233.0	A
Spinetoram	Lettuce, head	502.66	386	10,371.11	A
Spinetoram	Lettuce, leaf	1,133.84	868	23,335.45	A
Spinetoram	Melon	1.0	2	20.0	A
Spinetoram	Mint	2.82	3	40.0	A
Spinetoram	Mizuna	11.24	45	232.2	A
Spinetoram	Mustard	3.21	17	65.81	A
Spinetoram	Onion, dry	203.78	77	3,580.48	A
Spinetoram	Radish	0.75	1	18.63	A
Spinetoram	Rapini	117.46	31	2,049.3	A
Spinetoram	Spinach	276.34	251	5,601.66	A
Spinetoram	Sugarbeet	50.69	14	1,446.9	A
Spinetoram	Swiss chard	16.69	43	332.7	A
Spinetoram	Tangelo	3.56	2	38.0	A
Spinetoram	Tangerine	23.45	15	373.0	A
Spinetoram	Watermelon	13.8	5	274.0	A
Spinosad	Alfalfa	21.36	4	352.0	A
Spinosad	Arugula	130.61	139	1,315.86	A
Spinosad	Basil, sweet	5.87	6	65.0	A
Spinosad	Beet	12.43	4	90.6	A
Spinosad	Bok choy (choy sum, pak choi)	3.67	14	37.26	A
Spinosad	Broccoli	210.6	171	2,941.26	A
Spinosad	Cabbage	99.03	74	942.18	A
Spinosad	Cantaloupe	4.29	1	46.0	A
Spinosad	Carrot	94.19	35	829.35	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
Spinosad	Cauliflower	176.97	84	1,741.7	A
Spinosad	Celery	37.92	25	388.4	A
Spinosad	Chinese cabbage (napa, wong bok, celery cabbage)	4.47	16	36.0	A
Spinosad	Cilantro	9.36	19	102.03	A
Spinosad	Collard	0.87	7	9.41	A
Spinosad	Corn, human consumption	184.26	44	1,988.0	A
Spinosad	Dill	0.04	1	0.5	A
Spinosad	Fennel	1.37	7	16.59	A
Spinosad	Grape	15.2	2	140.0	A
Spinosad	Grapefruit	2.94	1	18.0	A
Spinosad	Kale	37.64	66	430.65	A
Spinosad	Kohlrabi	0.32	3	4.31	A
Spinosad	Lettuce, head	98.32	140	1,023.67	A
Spinosad	Lettuce, leaf	974.94	840	10,922.96	A
Spinosad	Melon	25.33	3	248.0	A
Spinosad	Mizuna	6.18	19	65.28	A
Spinosad	Mustard	35.14	34	337.71	A
Spinosad	Mustard greens	33.47	43	316.89	A
Spinosad	N-outdr flower	7.12	11	108.3	A
Spinosad	Onion, dry	0.5	1	4.0	A
Spinosad	Parsley	0.48	3	6.33	A
Spinosad	Rapini	25.33	8	416.0	A
Spinosad	Spinach	633.51	455	6,565.21	A
Spinosad	Swiss chard	66.8	109	679.82	A
Spirodiclofen	Grapefruit	58.27	4	182.0	A
Spirodiclofen	Lemon	49.39	4	153.0	A
Spiromesifen	Cantaloupe	232.44	47	2,041.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Spiromesifen	Melon	49.28	8	389.16	A
Spiromesifen	Watermelon	34.16	4	282.0	A
Spirotetramat	Artichoke, globe	14.99	9	122.87	A
Spirotetramat	Arugula	35.4	34	446.8	A
Spirotetramat	Beet	0.25	1	2.0	A
Spirotetramat	Bok choy (choy sum, pak choi)	2.65	10	44.48	A
Spirotetramat	Broccoli	114.77	38	1,526.88	A
Spirotetramat	Cabbage	120.5	54	1,597.7	A
Spirotetramat	Carrot	5.51	1	70.0	A
Spirotetramat	Cauliflower	57.39	31	773.3	A
Spirotetramat	Celery	54.09	35	782.7	A
Spirotetramat	Chinese cabbage (napa, wong bok, celery cabbage)	10.98	9	143.54	A
Spirotetramat	Endive (escarole)	1.89	8	25.67	A
Spirotetramat	Gai lon	0.3	8	6.39	A
Spirotetramat	Grapefruit	32.12	5	202.0	A
Spirotetramat	Kale	12.55	29	161.06	A
Spirotetramat	Lemon	192.1	39	1,306.0	A
Spirotetramat	Lettuce, head	159.54	85	2,240.29	A
Spirotetramat	Lettuce, leaf	561.25	276	7,435.76	A
Spirotetramat	Lime	16.14	2	114.0	A
Spirotetramat	Mizuna	11.29	20	143.1	A
Spirotetramat	Mustard	6.05	12	80.91	A
Spirotetramat	Onion, dry	0.24	1	2.0	A
Spirotetramat	Rape (leafy vegetable)	0.24	1	3.0	A
Spirotetramat	Rapini	141.08	24	1,907.6	A
Spirotetramat	Spinach	163.85	89	2,127.15	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Spirotetramat	Swiss chard	13.56	15	172.7	A
Spirotetramat	Tangerine	1.89	1	12.0	A
Strychnine	Landscape maintenance	0.05	N/A	N/A	N/A
Strychnine	Structural pest control	0.05	N/A	N/A	N/A
Sulfentrazone	Rights of way	0.12	N/A	N/A	N/A
Sulfometuron-methyl	Landscape maintenance	1,635.94	N/A	N/A	N/A
Sulfometuron-methyl	Rights of way	438.95	N/A	N/A	N/A
Sulfoxaflor	Broccoli	20.18	8	392.9	A
Sulfoxaflor	Cabbage	26.06	22	494.0	A
Sulfoxaflor	Cauliflower	12.4	8	259.0	A
Sulfoxaflor	Celery	2.5	3	51.8	A
Sulfoxaflor	Chinese cabbage (napa, wong bok, celery cabbage)	0.5	1	9.24	A
Sulfoxaflor	Kale	5.03	22	70.05	A
Sulfoxaflor	Lettuce, head	17.54	19	344.03	A
Sulfoxaflor	Lettuce, leaf	76.27	58	1,634.12	A
Sulfoxaflor	Spinach	2.55	8	81.83	A
Sulfur	Alfalfa	49,482.28	23	1,787.0	A
Sulfur	Artichoke, globe	48.96	2	13.6	A
Sulfur	Beet	8.0	1	2.0	A
Sulfur	Bermudagrass	617,195.79	317	24,225.0	A
Sulfur	Cantaloupe	1,847.91	23	849.2	A
Sulfur	Carrot	203,053.18	382	12,925.2	A
Sulfur	Date	7,448.0	3	119.0	A
Sulfur	Endive (escarole)	55.51	11	27.03	A
Sulfur	Garlic	480.0	2	290.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Sulfur	Grape	22,462.67	67	4,675.88	A
Sulfur	Grass, seed	6,174.0	3	210.0	A
Sulfur	Lemon	345.66	1	38.0	A
Sulfur	Lettuce, head	405.23	30	267.26	A
Sulfur	Lettuce, leaf	1,010.82	49	448.8	A
Sulfur	Melon	4,173.72	12	484.53	A
Sulfur	N-outdr flower	61.6	5	15.2	A
Sulfur	Onion, dry	2,304.37	12	518.2	A
Sulfur	Sugarbeet	388,906.67	279	19,374.15	A
Sulfur	Watermelon	43.19	6	118.86	A
Sulfuryl fluoride	Structural pest control	75.85	N/A	N/A	N/A
Tall oil	Alfalfa	4,396.31	759	46,386.4	A
Tall oil	Bermudagrass	233.55	33	2,272.2	A
Tall oil	Broccoli	26.14	5	316.0	A
Tall oil	Cantaloupe	8.53	16	372.79	A
Tall oil	Carrot	223.73	59	3,020.5	A
Tall oil	Corn (forage - fodder)	58.24	7	372.5	A
Tall oil	Corn, human consumption	286.31	36	2,339.4	A
Tall oil	Cotton	0.09	3	10.61	A
Tall oil	Forage hay/silage	67.15	13	646.0	A
Tall oil	Lettuce, head	42.26	38	883.5	A
Tall oil	Lettuce, leaf	12.51	4	132.6	A
Tall oil	Oat	16.42	3	209.0	A
Tall oil	Onion, dry	105.63	19	1,164.0	A
Tall oil	Soybean	2.05	1	70.0	A
Tall oil	Sudangrass	68.34	11	629.98	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Tall oil	Sugarbeet	217.62	72	4,522.3	A
Tall oil	Sugarcane	21.89	2	140.0	A
Tall oil	Uncultivated ag	162.98	30	1,914.0	A
Tall oil	Wheat	415.83	54	3,779.5	A
Tall oil fatty acids	Alfalfa	5,775.38	539	34,777.25	A
Tall oil fatty acids	Arugula	0.74	41	309.16	A
Tall oil fatty acids	Bermudagrass	1,024.13	90	7,221.4	A
Tall oil fatty acids	Broccoli	19.9	4	142.0	A
Tall oil fatty acids	Carrot	106.12	41	2,147.0	A
Tall oil fatty acids	Cilantro	51.25	3	260.0	A
Tall oil fatty acids	Corn (forage - fodder)	15.04	3	198.0	A
Tall oil fatty acids	Corn, human consumption	1,642.27	114	7,929.0	A
Tall oil fatty acids	Cotton	23.24	26	372.2	A
Tall oil fatty acids	Forage hay/silage	80.63	9	398.85	A
Tall oil fatty acids	Garlic	36.18	2	284.0	A
Tall oil fatty acids	Grapefruit	10.18	5	218.0	A
Tall oil fatty acids	Grass, seed	16.83	1	145.0	A
Tall oil fatty acids	Kale	0.02	6	9.91	A
Tall oil fatty acids	Landscape maintenance	0.67	N/A	N/A	N/A
Tall oil fatty acids	Lemon	39.44	13	840.0	A
Tall oil fatty acids	Lettuce, head	54.55	6	265.33	A
Tall oil fatty acids	Lettuce, leaf	4.14	65	563.54	A
Tall oil fatty acids	Mizuna	0.02	7	6.48	A
Tall oil fatty acids	Oat	48.62	7	314.0	A
Tall oil fatty acids	Onion, dry	423.01	37	2,312.2	A
Tall oil fatty acids	Orange	6.92	1	36.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Tall oil fatty acids	Potato	8.41	4	140.0	A
Tall oil fatty acids	Rights of way	61.72	N/A	N/A	N/A
Tall oil fatty acids	Sorghum (forage - fodder)	5.05	1	30.0	A
Tall oil fatty acids	Spinach	1.79	56	728.95	A
Tall oil fatty acids	Sudangrass	14.39	2	87.3	A
Tall oil fatty acids	Sugarbeet	2,605.04	163	13,072.1	A
Tall oil fatty acids	Tangelo	0.72	1	40.0	A
Tall oil fatty acids	Tangerine	1.22	2	100.0	A
Tall oil fatty acids	Uncultivated ag	60.59	5	327.0	A
Tall oil fatty acids	Wheat	598.2	58	3,983.1	A
Tebuconazole	Bermudagrass	2,530.27	149	11,725.26	A
Tebuconazole	Melon	11.39	2	69.4	A
Tebuconazole	N-outdr flower	1.69	2	6.0	A
Tebuconazole	Rye	13.56	1	62.0	A
Tebuconazole	Wheat	8.54	1	76.0	A
Tebuthiuron	Rights of way	7.38	N/A	N/A	N/A
Tembotrione	Corn (forage - fodder)	2.84	1	35.0	A
Tembotrione	Corn, human consumption	80.62	11	993.0	A
Tetraconazole	Cantaloupe	41.19	11	647.7	A
Tetraconazole	Melon	1.62	2	82.0	A
Tetraconazole	Sugarbeet	7.17	2	69.0	A
Tetraconazole	Watermelon	8.62	2	140.0	A
Tetramethrin	Structural pest control	<0.01	N/A	N/A	N/A
Thiamethoxam	Cauliflower	2.24	1	26.0	A
Thiamethoxam	Grapefruit	29.6	5	172.0	A
Thiamethoxam	Lemon	166.72	46	1,215.25	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Thiamethoxam	Lettuce, leaf	35.24	23	469.45	A
Thiamethoxam	Melon	2.81	1	36.0	A
Thiamethoxam	Spinach	33.76	25	546.28	A
Thiamethoxam	Structural pest control	0.17	N/A	N/A	N/A
Thiamethoxam	Tangerine	20.3	4	118.0	A
Thidiazuron	Cotton	256.69	63	2,300.9	A
Thiophanate-methyl	Cantaloupe	117.07	14	334.49	A
Thiram	Alfalfa	423.8	N/A	956,117.0	P
Thiram	Arugula	0.19	N/A	150.0	P
Thiram	Basil, sweet	0.17	N/A	105.0	P
Thiram	Bean, dried	80.63	N/A	68,500.0	P
Thiram	Beet	4.82	N/A	3,752.09	P
Thiram	Broccoli	1.39	N/A	773.69	P
Thiram	Cabbage	1.99	N/A	1,205.83	P
Thiram	Cantaloupe	1.94	N/A	1,482.0	P
Thiram	Carrot	38.76	N/A	16,964.38	P
Thiram	Cauliflower	0.03	N/A	23.0	P
Thiram	Celery	0.59	N/A	258.36	P
Thiram	Cilantro	63.37	N/A	50,834.0	P
Thiram	Cucumber	5.59	N/A	4,176.23	P
Thiram	Eggplant	0.29	N/A	228.15	P
Thiram	Kale	0.08	N/A	50.0	P
Thiram	Leek	24.85	N/A	9,969.0	P
Thiram	Lettuce, head	0.14	N/A	110.0	P
Thiram	Lettuce, leaf	2.52	N/A	1,284.83	P
Thiram	Melon	0.76	N/A	607.0	P
Thiram	Okra	50.3	N/A	42,351.0	P
Thiram	Onion, dry	39.88	N/A	44,907.13	P
Thiram	Papaya	0.01	N/A	7.47	P



Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Thiram	Parsley	2.9	N/A	2,330.0	P
Thiram	Peas	1.06	N/A	1,130.3	P
Thiram	Pepper, fruiting	16.21	N/A	6,962.11	P
Thiram	Pepper, spice	3.52	N/A	1,548.0	P
Thiram	Radish	157.15	N/A	103,048.02	P
Thiram	Spinach	14.84	N/A	9,577.11	P
Thiram	Squash	53.8	N/A	39,701.07	P
Thiram	Swiss chard	4.7	N/A	2,478.0	P
Thiram	Tomato	7.64	N/A	4,411.58	P
Thiram	Turnip	4.57	N/A	1,915.0	P
Thiram	Vegetable	389.19	N/A	312,200.0	P
Thiram	Watermelon	8.52	N/A	6,357.0	P
Tolfenpyrad	Lemon	35.81	9	127.0	A
Triallate	Bermudagrass	325.0	3	286.0	A
Tribenuron-methyl	Wheat	51.58	81	3,624.37	A
Triclopyr choline	Rights of way	14.95	N/A	N/A	N/A
Triclopyr, butoxyethyl ester	Rights of way	527.76	N/A	N/A	N/A
Triclopyr, triethylamine salt	Landscape maintenance	113.5	N/A	N/A	N/A
Triclopyr, triethylamine salt	Rights of way	21,515.5	N/A	N/A	N/A
Triclopyr, triethylamine salt	Uncultivated ag	40.59	3	204.0	A
Triethanolamine	Alfalfa	74.04	416	26,005.3	A
Triethanolamine	Bermudagrass	3.46	18	1,151.0	A
Triethanolamine	Broccoli	0.48	3	221.0	A
Triethanolamine	Cantaloupe	0.03	1	35.0	A
Triethanolamine	Carrot	4.7	59	3,020.5	A
Triethanolamine	Corn (forage - fodder)	1.22	7	372.5	A
Triethanolamine	Corn, human consumption	6.01	36	2,339.4	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Triethanolamine	Forage hay/silage	1.31	10	548.0	A
Triethanolamine	Lettuce, leaf	0.26	4	132.6	A
Triethanolamine	Oat	0.34	3	209.0	A
Triethanolamine	Onion, dry	1.93	15	910.0	A
Triethanolamine	Sudangrass	1.32	9	463.98	A
Triethanolamine	Sugarbeet	2.52	15	1,097.3	A
Triethanolamine	Sugarcane	0.46	2	140.0	A
Triethanolamine	Uncultivated ag	1.75	10	604.0	A
Triethanolamine	Wheat	7.99	46	3,042.5	A
Trifloxystrobin	Carrot	17.75	3	147.0	A
Trifloxystrobin	Lettuce, leaf	12.63	13	125.8	A
Triflumizole	Cantaloupe	164.76	9	688.0	A
Triflumizole	Endive (escarole)	0.64	1	2.61	A
Triflumizole	Lettuce, head	7.0	3	29.51	A
Triflumizole	Lettuce, leaf	20.06	3	67.62	A
Triflumizole	Melon	50.77	2	217.0	A
Trifluralin	Alfalfa	57,622.83	406	28,922.65	A
Trifluralin	Asparagus	109.6	4	50.0	A
Trifluralin	Bermudagrass	47,715.18	300	23,962.08	A
Trifluralin	Broccoli	710.29	104	2,040.87	A
Trifluralin	Cabbage	19.35	2	70.0	A
Trifluralin	Cantaloupe	1,558.54	39	2,067.2	A
Trifluralin	Carrot	4,175.21	122	6,600.5	A
Trifluralin	Cauliflower	174.56	13	237.8	A
Trifluralin	Celery	435.67	12	452.6	A
Trifluralin	Cotton	76.09	5	100.4	A
Trifluralin	Grass, seed	290.0	2	145.25	A
Trifluralin	Kale	63.18	3	83.38	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Trifluralin	Melon	478.03	14	646.1	A
Trifluralin	Mustard	49.67	2	66.0	A
Trifluralin	Regulatory pest control	15,768.0	N/A	N/A	N/A
Trifluralin	Rights of way	635.02	N/A	N/A	N/A
Trifluralin	Soybean	139.16	1	140.0	A
Trifluralin	Watermelon	244.08	13	318.39	A
Triflusulfuron-methyl	Sugarbeet	100.02	53	4,110.24	A
Urea dihydrogen sulfate	Alfalfa	339.47	381	21,946.02	A
Urea dihydrogen sulfate	Bermudagrass	22.3	25	1,651.0	A
Urea dihydrogen sulfate	Carrot	3.96	4	265.0	A
Urea dihydrogen sulfate	Celery	0.16	1	19.2	A
Urea dihydrogen sulfate	Corn (forage - fodder)	2.95	4	257.0	A
Urea dihydrogen sulfate	Cotton	95.44	65	2,124.2	A
Urea dihydrogen sulfate	Date	1.0	17	599.0	A
Urea dihydrogen sulfate	Grapefruit	0.71	10	398.0	A
Urea dihydrogen sulfate	Grass, seed	0.98	1	58.0	A
Urea dihydrogen sulfate	Lemon	4.78	45	2,071.0	A
Urea dihydrogen sulfate	Lime	0.22	2	68.0	A
Urea dihydrogen sulfate	Melon	1.05	1	72.0	A
Urea dihydrogen sulfate	Mustard	0.84	1	66.0	A
Urea dihydrogen sulfate	Oat	1.18	2	75.0	A
Urea dihydrogen sulfate	Olive	1.04	4	173.2	A
Urea dihydrogen sulfate	Onion, dry	6.1	9	825.0	A
Urea dihydrogen sulfate	Rights of way	21.39	N/A	N/A	N/A
Urea dihydrogen sulfate	Sorghum/milo	1.47	1	72.0	A
Urea dihydrogen sulfate	Sugarbeet	84.54	121	8,679.84	A
Urea dihydrogen sulfate	Tangelo	0.38	5	200.0	A
Urea dihydrogen sulfate	Tangerine	1.61	7	500.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
Urea dihydrogen sulfate	Uncultivated ag	38.73	102	3,949.27	A
Urea dihydrogen sulfate	Wheat	44.71	36	2,986.2	A
Vegetable oil	Alfalfa	1,075.66	87	2,490.54	A
Vegetable oil	Cotton	32.5	2	184.0	A
Vinyl polymer	Alfalfa	21.28	98	6,182.0	A
Vinyl polymer	Bermudagrass	5.07	14	871.0	A
Vinyl polymer	Cabbage	1.47	12	114.77	A
Vinyl polymer	Carrot	0.24	2	87.0	A
Vinyl polymer	Corn (forage - fodder)	0.61	3	196.0	A
Vinyl polymer	Corn, human consumption	1.92	11	487.0	A
Vinyl polymer	Lettuce, head	8.77	84	973.58	A
Vinyl polymer	Lettuce, leaf	31.35	314	3,214.19	A
Vinyl polymer	Onion, dry	1.27	6	283.0	A
Vinyl polymer	Sudangrass	0.87	5	358.0	A
Vinyl polymer	Sugarbeet	6.82	39	2,673.0	A
Vinyl polymer	Uncultivated ag	8.24	25	1,737.5	A
Vinyl polymer	Wheat	7.84	47	2,590.5	A
Xanthan gum	Lettuce, head	0.12	1	4.2	A
Xanthan gum	Lettuce, leaf	2.57	12	72.1	A
Xylene	Alfalfa	1.18	3	63.0	A
Zeta-cypermethrin	Alfalfa	523.92	317	20,254.6	A
Zeta-cypermethrin	Bermudagrass	25.85	19	1,104.0	A
Zeta-cypermethrin	Broccoli	47.4	39	1,986.89	A
Zeta-cypermethrin	Cabbage	12.68	23	550.0	A
Zeta-cypermethrin	Canola (rape)	0.13	1	5.0	A
Zeta-cypermethrin	Carrot	32.47	25	1,327.5	A
Zeta-cypermethrin	Cauliflower	12.59	19	522.0	A
Zeta-cypermethrin	Celery	7.47	13	316.8	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
Zeta-cypermethrin	Chinese cabbage (napa, wong bok, celery cabbage)	1.69	8	77.72	A
Zeta-cypermethrin	Corn, human consumption	115.37	61	4,023.4	A
Zeta-cypermethrin	Endive (escarole)	0.23	3	11.21	A
Zeta-cypermethrin	Grapefruit	0.8	1	20.0	A
Zeta-cypermethrin	Kale	2.97	22	119.16	A
Zeta-cypermethrin	Lemon	75.72	71	1,984.5	A
Zeta-cypermethrin	Lettuce, head	90.23	152	3,828.7	A
Zeta-cypermethrin	Lettuce, leaf	111.9	185	4,596.22	A
Zeta-cypermethrin	Melon	1.6	1	64.0	A
Zeta-cypermethrin	Mustard	1.6	1	66.0	A
Zeta-cypermethrin	Onion, dry	90.08	43	2,596.27	A
Zeta-cypermethrin	Pepper, fruiting	0.8	1	36.35	A
Zeta-cypermethrin	Rapini	0.8	1	36.0	A
Zeta-cypermethrin	Spinach	31.26	41	999.78	A
Zeta-cypermethrin	Sugarbeet	504.19	265	20,210.4	A
Zeta-cypermethrin	Tangerine	6.47	5	130.0	A
Zeta-cypermethrin	Uncultivated ag	3.99	2	162.0	A