

2019 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 non-agricultural pesticide use reports are not legally required to report area treated or number of applications. N-outdoor = Outdoor nursery. N-grnhs = Greenhouse nursery. See Pesticide Use Annual Report Data Access, References, and Definitions Guide for more information.

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
abamectin	Basil, sweet	1.33	7	96.0	A
abamectin	Cantaloupe	20.24	41	1,853.0	A
abamectin	Cotton	9.57	44	598.04	A
abamectin	Grapefruit	8.67	11	400.0	A
abamectin	Lemon	106.47	125	5,317.61	A
abamectin	Lettuce, head	1.37	3	89.0	A
abamectin	Lettuce, leaf	1.65	8	110.6	A
abamectin	Melon	3.7	7	315.0	A
abamectin	Mint	0.06	1	3.0	A
abamectin	Orange	1.56	4	74.0	A
abamectin	Squash	0.22	1	15.0	A
abamectin	Structural pest control	0.03	N/A	N/A	N/A
abamectin	Tangelo	2.28	4	97.0	A
abamectin	Tangerine	6.65	9	329.0	A
abamectin	Watermelon	4.38	6	261.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
abamectin, other related	Structural pest control	<0.01	N/A	N/A	N/A
s-abscisic acid	Grape	9.6	2	80.0	A
acephate	Lettuce, head	826.39	25	1,005.35	A
acephate	N-outdr flower	59.59	5	129.0	A
acephate	Structural pest control	12.25	N/A	N/A	N/A
acephate	Tangerine	15.52	2	33.0	A
acetamiprid	Arugula	6.47	5	93.92	A
acetamiprid	Broccoli	16.28	7	267.4	A
acetamiprid	Cabbage	0.21	1	3.0	A
acetamiprid	Cantaloupe	54.27	16	589.55	A
acetamiprid	Cauliflower	1.2	2	28.3	A
acetamiprid	Celery	6.66	4	94.0	A
acetamiprid	Chinese cabbage (nappa)	0.1	1	1.4	A
acetamiprid	Cotton	33.01	19	352.03	A
acetamiprid	Kale	10.78	27	112.03	A
acetamiprid	Lettuce, head	14.91	13	216.5	A
acetamiprid	Lettuce, leaf	29.91	27	433.59	A
acetamiprid	Melon	14.33	3	150.0	A
acetamiprid	Mizuna	0.16	1	2.2	A
acetamiprid	Mustard	1.29	2	17.24	A
acetamiprid	N-outdr flower	1.35	1	54.0	A
acetamiprid	Spinach	25.59	17	330.15	A
acetamiprid	Structural pest control	1.46	N/A	N/A	N/A
acetamiprid	Swiss chard	0.9	2	12.0	A
acetic acid	Basil, sweet	0.23	2	30.0	A
acetic acid	Broccoli	4.58	33	302.1	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
acetic acid	Brussels sprout	0.01	1	1.0	A
acetic acid	Cabbage	0.35	13	64.0	A
acetic acid	Carrot	0.09	1	4.0	A
acetic acid	Cauliflower	2.13	27	182.4	A
acetic acid	Celery	0.96	17	207.42	A
acetic acid	Industrial hemp	0.08	1	65.0	A
acetic acid	Lettuce, head	2.55	7	59.4	A
acetic acid	Lettuce, leaf	1.63	38	672.29	A
acibenzolar-s-methyl	Bok choy	0.13	5	5.35	A
acibenzolar-s-methyl	Broccoli	0.96	1	30.85	A
acibenzolar-s-methyl	Chinese cabbage (nappa)	0.18	2	5.7	A
acibenzolar-s-methyl	Cotton	0.38	1	17.15	A
acibenzolar-s-methyl	Kale	3.35	10	121.35	A
acibenzolar-s-methyl	Lettuce, head	10.7	27	1,009.42	A
acibenzolar-s-methyl	Lettuce, leaf	17.57	56	628.74	A
acibenzolar-s-methyl	Mizuna	0.29	7	10.35	A
acibenzolar-s-methyl	Spinach	69.06	141	2,698.82	A
acrylamide/sodium acrylate copolymer	Alfalfa	0.34	1	35.0	A
alcohols, c12 - c13, ethoxylated	Landscape maintenance	45.28	N/A	N/A	N/A
alcohols, c12 - c13, ethoxylated	Rights of way	249.9	N/A	N/A	N/A
alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	Alfalfa	20.41	7	307.4	A
alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	Cantaloupe	6.81	2	113.0	A
alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	Corn, human consumption	3.41	1	38.0	A
alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	Cotton	22.57	4	253.2	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	Grapefruit	15.33	1	36.0	A
alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	Lemon	61.37	2	144.0	A
alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	Lettuce, head	18.16	2	35.0	A
alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	Lettuce, leaf	1.81	1	17.0	A
alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	Melon	1.7	1	16.0	A
alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	Onion, dry	17.04	3	282.0	A
alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	Orange	15.33	1	36.0	A
alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	Potato	13.63	2	108.0	A
alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	Sugarbeet	6.88	3	99.5	A
alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	Watermelon	1.7	1	16.0	A
alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	Wheat	13.63	5	284.0	A
alkyl (50% ^c 14, 40% ^c 12, 10% ^c 16) dimethylbenzyl ammonium chloride	Landscape maintenance	0.03	N/A	N/A	N/A
alkyl (50% ^c 14, 40% ^c 12, 10% ^c 16) dimethylbenzyl ammonium chloride	Structural pest control	0.03	N/A	N/A	N/A
alkyl (60% ^c 14, 30% ^c 16, 5% ^c 12, 5% ^c 18) dimethylbenzyl ammonium chloride	Food processing plant	130.49	N/A	2.0	U

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alkyl (68% ^{c12} , 32% ^{c14}) dimethylethylbenzyl ammonium chloride	Food processing plant	130.49	N/A	2.0	U
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Alfalfa	689.4	319	20,707.02	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Bermudagrass	49.85	8	572.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Broccoli	61.73	67	1,314.18	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Cabbage	26.38	50	447.6	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Cantaloupe	25.76	13	1,024.8	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Carrot	13.01	9	567.2	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Cauliflower	28.54	26	425.08	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Celery	42.47	51	892.2	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Cilantro	0.02	1	0.5	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	3.8	4	200.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Corn, human consumption	136.74	119	4,239.7	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Cotton	18.48	37	690.69	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Date	11.84	1	114.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Endive (escarole)	0.1	1	1.67	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Fennel	1.24	10	19.4	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Forage hay/silage	1.17	1	143.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Kale	2.29	3	26.4	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Lemon	4.49	3	125.02	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Lettuce, head	15.87	40	741.53	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Lettuce, leaf	144.83	253	5,294.74	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Melon	10.71	9	372.8	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Mustard	2.77	2	31.6	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Onion, dry	87.61	47	3,406.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Spinach	1.22	1	9.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Sugarbeet	118.18	107	6,046.6	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Sunflower	4.68	3	282.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	17.76	2	161.3	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Alfalfa	970.77	76	3,987.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Bermudagrass	5.63	1	20.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Rights of way	206.37	N/A	N/A	N/A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	20.97	5	163.0	A
alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	Alfalfa	744.07	275	17,738.5	A
alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	Bermudagrass	29.71	3	350.6	A
alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	Carrot	2.48	1	72.0	A
alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	Forage hay/silage	2.48	1	85.0	A
alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	Lettuce, head	66.85	24	1,037.0	A
alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	Lettuce, leaf	2.48	1	63.0	A
alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	Rights of way	10.52	N/A	N/A	N/A
alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	Sugarbeet	205.52	84	4,580.0	A
alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	Sunflower	6.19	3	86.0	A
alpha-alkyl (c9-c18)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	386.27	43	2,967.6	A
alpha-pinene beta-pinene copolymer	Alfalfa	5.37	2	42.0	A
alpha-pinene beta-pinene copolymer	Bermudagrass	5.07	1	53.0	A
alpha-pinene beta-pinene copolymer	Broccoli	123.72	18	608.8	A
alpha-pinene beta-pinene copolymer	Cabbage	24.27	4	91.93	A
alpha-pinene beta-pinene copolymer	Cantaloupe	157.34	8	530.0	A
alpha-pinene beta-pinene copolymer	Carrot	225.59	14	777.43	A
alpha-pinene beta-pinene copolymer	Cauliflower	54.16	14	298.46	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-pinene beta-pinene copolymer	Corn, human consumption	207.51	21	927.47	A
alpha-pinene beta-pinene copolymer	Endive (escarole)	0.21	1	1.67	A
alpha-pinene beta-pinene copolymer	Grape	74.52	13	500.0	A
alpha-pinene beta-pinene copolymer	Kale	6.23	4	29.41	A
alpha-pinene beta-pinene copolymer	Lettuce, head	27.09	11	135.46	A
alpha-pinene beta-pinene copolymer	Lettuce, leaf	412.93	80	1,998.96	A
alpha-pinene beta-pinene copolymer	Melon	72.07	8	274.0	A
alpha-pinene beta-pinene copolymer	Mizuna	3.92	5	18.44	A
alpha-pinene beta-pinene copolymer	Onion, dry	593.33	42	1,905.0	A
alpha-pinene beta-pinene copolymer	Spinach	19.77	21	474.69	A
alpha-pinene beta-pinene copolymer	Sugarbeet	911.07	49	2,978.0	A
alpha-pinene beta-pinene copolymer	Swiss chard	3.33	4	18.14	A
alpha-pinene beta-pinene copolymer	Watermelon	76.03	8	276.39	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Alfalfa	698.49	170	11,657.64	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Bermudagrass	12.54	4	204.7	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Broccoli	8.21	11	320.5	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Canola (rape)	3.08	1	50.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Cotton	54.57	23	1,139.8	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Forage hay/silage	4.9	2	126.8	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Gai lon	6.01	17	62.73	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Grapefruit	165.12	8	344.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Lemon	443.95	20	1,386.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Lettuce, head	100.64	48	1,350.77	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Lettuce, leaf	136.05	56	2,051.58	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Lime	24.98	2	50.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Mango	32.8	2	60.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Olive	22.36	3	58.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Onion, dry	9.22	4	202.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Orange	26.95	2	56.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Sugarbeet	221.66	76	4,878.8	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Tangerine	26.95	2	56.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	6.16	1	112.0	A
alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	Alfalfa	1,610.94	107	7,803.98	A
alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	Bermudagrass	470.64	36	2,519.2	A
alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	Carrot	58.37	6	319.0	A
alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	Corn, human consumption	187.3	20	1,070.3	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	Forage hay/silage	110.59	6	485.0	A
alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	Lettuce, leaf	1.84	2	53.0	A
alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	Onion, dry	127.52	10	741.0	A
alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	Sugarbeet	86.01	2	287.0	A
alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	Sunflower	46.08	2	150.0	A
alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	9.22	3	131.0	A
alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	Wheat	39.93	2	160.0	A
alkyl (c8,c10) polyglucoside	Alfalfa	8,990.84	417	27,919.4	A
alkyl (c8,c10) polyglucoside	Asparagus	1.83	2	40.0	A
alkyl (c8,c10) polyglucoside	Bermudagrass	72.58	5	490.6	A
alkyl (c8,c10) polyglucoside	Broccoli	2.84	3	39.7	A
alkyl (c8,c10) polyglucoside	Cantaloupe	217.01	6	299.3	A
alkyl (c8,c10) polyglucoside	Cilantro	78.36	3	169.0	A
alkyl (c8,c10) polyglucoside	Corn (forage - fodder)	44.33	5	166.0	A
alkyl (c8,c10) polyglucoside	Corn, human consumption	0.47	5	361.0	A
alkyl (c8,c10) polyglucoside	Forage hay/silage	3.66	1	36.0	A
alkyl (c8,c10) polyglucoside	Lettuce, head	6.08	6	166.0	A
alkyl (c8,c10) polyglucoside	Melon	51.99	2	97.4	A
alkyl (c8,c10) polyglucoside	Onion, dry	833.8	6	868.0	A
alkyl (c8,c10) polyglucoside	Rights of way	507.71	N/A	N/A	N/A
alkyl (c8,c10) polyglucoside	Ryegrass	33.73	11	748.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alkyl (c8,c10) polyglucoside	Sugarbeet	1,181.29	78	5,151.2	A
alkyl (c8,c10) polyglucoside	Sunflower	103.81	9	656.0	A
alkyl (c8,c10) polyglucoside	Uncultivated ag	2,382.05	153	9,514.7	A
alkyl (c8,c10) polyglucoside	Wheat	148.99	17	1,022.0	A
d-trans allethrin	Rights of way	<0.01	N/A	N/A	N/A
d-trans allethrin	Structural pest control	0.12	N/A	N/A	N/A
allyloxypolyethylene glycol acetate	Lettuce, leaf	0.64	2	60.0	A
allyloxypolyethylene glycol acetate	Spinach	46.87	2	60.0	A
aluminum phosphide	Alfalfa	1.32	N/A	20.0	U
aluminum phosphide	Beehive	24.0	1	8.0	A
aluminum phosphide	Beehive	24.0	1	8.0	U
aluminum phosphide	Fumigation, other	53.95	N/A	N/A	N/A
aluminum phosphide	Rights of way	43.84	N/A	N/A	N/A
ametoctradin	Arugula	42.53	16	152.82	A
ametoctradin	Broccoli	103.97	15	434.4	A
ametoctradin	Cabbage	202.64	27	774.94	A
ametoctradin	Cauliflower	28.64	3	109.0	A
ametoctradin	Chinese cabbage (nappa)	1.65	3	6.05	A
ametoctradin	Endive (escarole)	2.97	5	11.57	A
ametoctradin	Kale	83.28	46	309.95	A
ametoctradin	Lettuce, head	1,423.41	203	5,598.83	A
ametoctradin	Lettuce, leaf	3,013.62	472	11,506.1	A
ametoctradin	Mizuna	3.42	4	12.5	A
ametoctradin	Mustard	4.69	2	17.24	A
ametoctradin	Mustard greens	4.54	1	20.07	A
ametoctradin	Onion, dry	581.79	41	2,177.86	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ametoctradin	Parsley	1.65	1	6.03	A
ametoctradin	Spinach	1,268.83	223	4,437.14	A
ametoctradin	Sugarbeet	2.73	1	5.0	A
ametoctradin	Swiss chard	25.45	18	99.31	A
aminocyclopyrachlor, potassium salt	Rights of way	3.97	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Landscape maintenance	249.44	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Rights of way	1,093.9	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Ryegrass	13.5	1	65.0	A
ammonium citrate	N-outdr flower	0.57	1	7.0	A
ammonium nonanoate	Ditch bank	1,005.14	N/A	108.0	A
ammonium nonanoate	Uncultivated ag	66.79	2	74.0	A
ammonium nitrate	Alfalfa	3,914.35	245	17,665.5	A
ammonium nitrate	Bermudagrass	25.42	2	140.0	A
ammonium nitrate	Broccoli	1.27	1	5.0	A
ammonium nitrate	Cantaloupe	103.34	6	299.3	A
ammonium nitrate	Corn (forage - fodder)	21.11	5	166.0	A
ammonium nitrate	Cotton	1.06	19	219.69	A
ammonium nitrate	Melon	24.76	2	97.4	A
ammonium nitrate	Onion, dry	38.13	2	288.0	A
ammonium nitrate	Rights of way	241.77	N/A	N/A	N/A
ammonium nitrate	Sugarbeet	517.52	46	2,855.2	A
ammonium nitrate	Sunflower	49.43	9	656.0	A
ammonium nitrate	Uncultivated ag	809.81	91	5,425.1	A
ammonium nitrate	Wheat	63.55	8	447.0	A
ammonium propionate	Alfalfa	1,634.64	121	7,593.3	A
ammonium propionate	Bermudagrass	13.2	3	83.0	A
ammonium propionate	Canola (rape)	106.77	11	561.0	A
ammonium propionate	Cantaloupe	63.17	13	752.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ammonium propionate	Cilantro	18.23	3	153.0	A
ammonium propionate	Corn (forage - fodder)	9.43	4	140.0	A
ammonium propionate	Melon	4.24	2	50.0	A
ammonium propionate	Sugarbeet	459.61	24	2,354.0	A
ammonium propionate	Sunflower	36.37	4	255.0	A
ammonium propionate	Uncultivated ag	23.59	2	105.0	A
ammonium propionate	Watermelon	20.74	4	210.0	A
ammonium propionate	Wheat	3.3	1	35.0	A
ammonium sulfate	Alfalfa	12,391.1	570	38,080.99	A
ammonium sulfate	Asparagus	17.76	2	40.0	A
ammonium sulfate	Bermudagrass	386.06	18	1,036.6	A
ammonium sulfate	Broccoli	27.4	4	44.7	A
ammonium sulfate	Canola (rape)	26.69	11	561.0	A
ammonium sulfate	Cantaloupe	287.74	21	1,245.3	A
ammonium sulfate	Cilantro	82.91	6	322.0	A
ammonium sulfate	Corn (forage - fodder)	262.54	38	2,260.0	A
ammonium sulfate	Corn, human consumption	11.87	2	114.0	A
ammonium sulfate	Cotton	170.87	45	1,324.69	A
ammonium sulfate	Forage hay/silage	35.52	1	36.0	A
ammonium sulfate	Grass, seed	43.03	8	760.0	A
ammonium sulfate	Landscape maintenance	24.03	N/A	N/A	N/A
ammonium sulfate	Lettuce, head	134.74	6	166.0	A
ammonium sulfate	Melon	50.58	4	147.4	A
ammonium sulfate	N-outdr flower	112.91	36	417.5	A
ammonium sulfate	Onion, dry	107.67	3	428.0	A
ammonium sulfate	Potato	58.94	16	221.3	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ammonium sulfate	Rights of way	29,537.33	N/A	N/A	N/A
ammonium sulfate	Ryegrass	327.69	11	748.0	A
ammonium sulfate	Sugarbeet	1,673.99	102	7,287.05	A
ammonium sulfate	Sunflower	146.0	19	1,365.0	A
ammonium sulfate	Uncultivated ag	5,177.56	199	10,746.8	A
ammonium sulfate	Watermelon	5.19	4	210.0	A
ammonium sulfate	Wheat	377.05	22	1,190.0	A
aromatic 200	Alfalfa	1,414.05	32	2,312.79	A
aromatic 200	Potato	164.54	16	221.3	A
aspergillus flavus strain af36	Corn (forage - fodder)	0.06	6	331.0	A
aspergillus flavus strain af36	Corn, human consumption	0.02	3	294.0	A
atrazine	Bermudagrass	151.84	3	155.0	A
atrazine	Corn (forage - fodder)	2,051.56	22	1,641.0	A
atrazine	Corn, human consumption	11,753.43	145	9,319.2	A
atrazine	Sorghum (forage - fodder)	48.84	2	35.0	A
atrazine	Sudangrass	5,080.94	56	3,746.9	A
atrazine	Sugarcane	313.27	2	102.0	A
atrazine, other related	Bermudagrass	3.21	3	155.0	A
atrazine, other related	Corn (forage - fodder)	38.89	22	1,641.0	A
atrazine, other related	Corn, human consumption	227.57	145	9,319.2	A
atrazine, other related	Sorghum (forage - fodder)	0.93	2	35.0	A
atrazine, other related	Sudangrass	99.89	56	3,746.9	A
atrazine, other related	Sugarcane	6.47	2	102.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
azadirachtin	Artichoke, globe	0.81	6	41.48	A
azadirachtin	Arugula	6.28	46	320.59	A
azadirachtin	Basil, sweet	2.22	3	65.0	A
azadirachtin	Beet	7.03	7	233.5	A
azadirachtin	Bok choy	1.2	25	37.53	A
azadirachtin	Broccoli	27.09	95	944.92	A
azadirachtin	Brussels sprout	0.23	3	8.0	A
azadirachtin	Cabbage	10.9	58	439.31	A
azadirachtin	Carrot	8.46	6	167.65	A
azadirachtin	Cauliflower	20.31	60	584.82	A
azadirachtin	Celery	6.54	18	220.82	A
azadirachtin	Chinese cabbage (nappa)	0.08	1	3.0	A
azadirachtin	Cilantro	1.34	12	61.0	A
azadirachtin	Collard	1.18	14	41.9	A
azadirachtin	Corn, human consumption	0.16	4	28.98	A
azadirachtin	Dill	0.45	8	15.65	A
azadirachtin	Endive (escarole)	0.65	46	43.16	A
azadirachtin	Fennel	0.03	1	1.0	A
azadirachtin	Industrial hemp	2.54	2	139.0	A
azadirachtin	Kale	15.96	90	664.35	A
azadirachtin	Lettuce, head	3.38	47	195.14	A
azadirachtin	Lettuce, leaf	160.22	462	5,935.01	A
azadirachtin	Mizuna	2.42	50	117.6	A
azadirachtin	Mustard	1.61	20	52.44	A
azadirachtin	Mustard greens	5.35	6	127.93	A
azadirachtin	Onion, dry	20.58	7	341.0	A
azadirachtin	Parsley	1.47	6	50.9	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
azadirachtin	Potato	0.35	1	25.0	A
azadirachtin	Rapini	15.53	14	714.0	A
azadirachtin	Spinach	52.47	86	1,705.01	A
azadirachtin	Swiss chard	6.76	67	295.73	A
azoxystrobin	Alfalfa	16.63	3	132.0	A
azoxystrobin	Artichoke, globe	17.13	2	68.0	A
azoxystrobin	Arugula	9.75	1	42.5	A
azoxystrobin	Beet	0.15	1	0.6	A
azoxystrobin	Bermudagrass	6.24	2	66.0	A
azoxystrobin	Broccoli	55.12	16	292.6	A
azoxystrobin	Cantaloupe	46.66	13	292.64	A
azoxystrobin	Carrot	461.55	41	2,163.0	A
azoxystrobin	Celery	96.85	20	422.5	A
azoxystrobin	Cilantro	8.22	8	36.05	A
azoxystrobin	Kale	16.86	7	92.4	A
azoxystrobin	Lettuce, leaf	1.56	1	8.0	A
azoxystrobin	Melon	181.24	54	1,136.43	A
azoxystrobin	N-outdr flower	1.5	2	20.0	A
azoxystrobin	Parsley	0.77	1	3.03	A
azoxystrobin	Potato	65.5	9	298.3	A
azoxystrobin	Rapini	338.92	16	1,437.3	A
azoxystrobin	Sugarbeet	0.78	1	4.0	A
azoxystrobin	Swiss chard	0.5	1	2.2	A
azoxystrobin	Watermelon	57.22	8	462.7	A
bacillus amyloliquefaciens strain d747	Arugula	955.3	28	233.66	A
bacillus amyloliquefaciens strain d747	Broccoli	606.52	7	139.49	A
bacillus amyloliquefaciens strain d747	Cabbage	176.21	1	52.0	A
bacillus amyloliquefaciens strain d747	Carrot	308.37	1	70.0	A
bacillus amyloliquefaciens strain d747	Cauliflower	99.12	1	30.0	A
bacillus amyloliquefaciens strain d747	Celery	30.4	1	4.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bacillus amyloliquefaciens strain d747	Cilantro	112.95	3	21.5	A
bacillus amyloliquefaciens strain d747	Kale	388.72	13	94.14	A
bacillus amyloliquefaciens strain d747	Lettuce, head	264.32	1	47.0	A
bacillus amyloliquefaciens strain d747	Lettuce, leaf	7,401.24	89	1,559.43	A
bacillus amyloliquefaciens strain d747	Mizuna	132.07	6	30.0	A
bacillus amyloliquefaciens strain d747	Mustard	294.1	3	66.51	A
bacillus amyloliquefaciens strain d747	Onion, dry	819.39	4	179.0	A
bacillus amyloliquefaciens strain d747	Potato	374.45	2	108.0	A
bacillus amyloliquefaciens strain d747	Spinach	10,598.13	146	2,225.97	A
bacillus amyloliquefaciens strain d747	Swiss chard	760.46	36	227.1	A
bacillus amyloliquefaciens strain d747	Watermelon	242.29	1	72.0	A
bacillus mycoides isolate j	Arugula	1.32	2	24.61	A
bacillus mycoides isolate j	Beet	1.05	2	18.5	A
bacillus mycoides isolate j	Cilantro	0.33	1	6.0	A
bacillus mycoides isolate j	Lettuce, leaf	19.33	29	361.91	A
bacillus mycoides isolate j	Mizuna	0.7	3	7.04	A
bacillus mycoides isolate j	Spinach	44.5	54	740.81	A
bacillus mycoides isolate j	Swiss chard	2.59	5	30.81	A
bacillus pumilus, strain qst 2808	Arugula	10.86	34	195.73	A
bacillus pumilus, strain qst 2808	Broccoli	3.66	2	61.0	A
bacillus pumilus, strain qst 2808	Grape	59.06	14	540.0	A
bacillus pumilus, strain qst 2808	Kale	2.26	7	33.76	A
bacillus pumilus, strain qst 2808	Lettuce, leaf	64.23	55	802.12	A
bacillus pumilus, strain qst 2808	Mizuna	1.49	6	22.79	A
bacillus pumilus, strain qst 2808	Spinach	23.38	22	281.07	A
bacillus pumilus, strain qst 2808	Swiss chard	2.09	7	32.49	A
bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	Public health	1.39	N/A	N/A	N/A
bacillus amyloliquefaciens strain mbi 600	Lemon	2.2	1	20.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bacillus thuringiensis (berliner)	Public health	0.32	N/A	N/A	N/A
bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	Arugula	17.25	1	17.25	A
bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	Broccoli	228.28	23	256.79	A
bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	Cabbage	30.0	1	31.83	A
bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	Carrot	36.0	1	36.0	A
bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	Cauliflower	264.67	18	267.0	A
bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	Cilantro	12.5	2	12.5	A
bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	Kale	12.2	4	12.2	A
bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	Lettuce, head	7.5	2	9.0	A
bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	Lettuce, leaf	741.25	44	768.61	A
bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	N-outdr flower	4.0	3	25.0	A
bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	Spinach	520.28	28	532.79	A
bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	Swiss chard	7.76	3	7.76	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Alfalfa	232.2	2	215.0	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Artichoke, globe	33.59	6	41.48	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Arugula	18.92	1	24.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Beet	771.98	21	714.8	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Broccoli	920.85	80	889.66	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Brussels sprout	8.64	3	8.0	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Cabbage	577.2	81	564.25	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Cantaloupe	133.92	2	62.0	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Carrot	47.52	3	44.0	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Cauliflower	640.48	64	673.63	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Celery	484.81	45	490.68	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Chinese cabbage (nappa)	3.24	1	3.0	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Cilantro	7.1	1	9.0	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Collard	14.26	4	14.0	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Corn, human consumption	263.46	9	207.98	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Endive (escarole)	9.34	4	8.65	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Fennel	8.24	3	8.0	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Kale	73.83	5	75.2	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Lettuce, head	108.06	20	103.66	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Lettuce, leaf	1,047.89	108	1,211.57	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Melon	164.43	9	123.0	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Mustard	39.07	5	36.3	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	N-outdr flower	97.2	4	186.25	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Spinach	164.8	30	252.72	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Swiss chard	100.66	6	93.2	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Watermelon	158.32	12	103.89	A
bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	Public health	11.81	N/A	N/A	N/A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Alfalfa	681.95	37	1,946.8	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Beet	222.16	6	205.7	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Bok choy	59.82	11	110.77	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Broccoli	501.34	24	550.7	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Cabbage	279.3	30	264.79	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Cauliflower	128.33	17	176.85	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Celery	116.18	11	115.38	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Collard	3.16	1	3.9	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Corn, human consumption	486.0	7	451.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Endive (escarole)	4.54	1	4.2	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Fennel	3.78	1	3.5	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Industrial hemp	185.76	12	172.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Kale	25.61	2	32.5	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Lettuce, head	12.96	1	12.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Lettuce, leaf	492.89	38	630.19	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Mustard	1.4	1	1.3	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Spinach	143.2	38	203.52	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Swiss chard	42.88	2	39.7	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Watermelon	35.83	2	42.0	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Alfalfa	609.04	15	841.0	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Broccoli	308.61	13	253.82	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Cabbage	64.24	4	126.93	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Cantaloupe	397.07	13	867.4	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Carrot	157.25	6	158.4	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Cauliflower	266.45	9	194.03	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Celery	17.0	2	14.0	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Chinese cabbage (nappa)	25.42	1	23.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Corn, human consumption	2,046.0	74	4,069.8	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Lettuce, head	115.93	4	111.82	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Lettuce, leaf	489.64	13	415.16	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Melon	86.63	6	236.9	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	N-outdr flower	42.5	1	41.5	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Spinach	38.25	1	30.0	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Sugarbeet	277.88	10	640.0	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Watermelon	318.75	6	600.0	A
beauveria bassiana strain gha	Cauliflower	3.59	2	16.42	A
beauveria bassiana strain gha	Lettuce, leaf	24.6	5	73.5	A
benefin	Alfalfa	736.48	11	684.37	A
benefin	Lettuce, head	1,574.92	33	1,993.7	A
benefin	Lettuce, leaf	1,873.43	47	2,558.4	A
bensulide	Arugula	2,236.48	54	401.87	A
bensulide	Bok choy	43.72	7	7.35	A
bensulide	Broccoli	17,159.18	141	3,636.8	A
bensulide	Cabbage	619.67	4	165.0	A
bensulide	Cantaloupe	9,685.12	54	2,777.7	A
bensulide	Cauliflower	1,771.18	36	390.6	A
bensulide	Celery	1,224.87	9	205.9	A
bensulide	Chinese cabbage (nappa)	25.28	5	4.25	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bensulide	Endive (escarole)	30.81	3	6.32	A
bensulide	Kale	1,046.27	26	181.52	A
bensulide	Lettuce, head	21,122.83	197	5,020.31	A
bensulide	Lettuce, leaf	30,334.28	294	6,952.8	A
bensulide	Melon	1,350.39	10	308.0	A
bensulide	Mizuna	400.36	13	67.3	A
bensulide	Mustard	696.34	15	175.58	A
bensulide	Onion, dry	10,988.2	57	4,432.7	A
bensulide	Parsley	23.8	2	6.0	A
bensulide	Watermelon	426.34	4	106.0	A
benzoic acid	Corn (forage - fodder)	1.95	7	358.0	A
benzoic acid	Wheat	1.15	9	205.0	A
bifenthrin	Artichoke, globe	1.87	2	18.5	A
bifenthrin	Beet	0.04	1	0.4	A
bifenthrin	Bok choy	5.34	7	57.15	A
bifenthrin	Broccoli	76.45	59	829.27	A
bifenthrin	Cabbage	125.03	44	1,395.5	A
bifenthrin	Cantaloupe	49.38	9	502.0	A
bifenthrin	Cauliflower	89.06	54	967.83	A
bifenthrin	Celery	70.74	36	787.2	A
bifenthrin	Chinese cabbage (nappa)	8.43	4	88.0	A
bifenthrin	Cilantro	0.5	1	5.16	A
bifenthrin	Corn, human consumption	230.87	72	2,847.28	A
bifenthrin	Fennel	1.54	6	19.84	A
bifenthrin	Kale	16.86	39	175.99	A
bifenthrin	Landscape maintenance	5.48	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bifenthrin	Lettuce, head	119.7	94	1,964.58	A
bifenthrin	Melon	21.28	3	214.0	A
bifenthrin	Mizuna	0.26	3	3.15	A
bifenthrin	Mustard	4.29	4	43.28	A
bifenthrin	N-grnhs plants in containers	0.76	N/A	0.25	A
bifenthrin	N-outdr plants in containers	1.57	14	3.5	A
bifenthrin	N-outdr transplants	0.94	N/A	0.5	A
bifenthrin	Rapini	257.91	90	3,013.7	A
bifenthrin	Structural pest control	291.38	N/A	N/A	N/A
bifenthrin	Swiss chard	0.14	1	1.8	A
bifenthrin	Tomato	0.05	1	0.5	A
bifenthrin	Uncultivated ag	34.97	16	355.64	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Alfalfa	2,082.58	782	47,410.42	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Artichoke, globe	1.39	3	35.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Arugula	18.79	39	423.86	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Barley	0.15	1	5.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Beet	0.4	1	8.47	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	Bermudagrass	76.41	43	3,149.55	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Bok choy	3.89	10	103.5	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Broccoli	67.24	80	1,892.02	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Cabbage	206.68	189	4,268.14	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Canola (rape)	1.14	1	50.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Cantaloupe	121.74	89	3,661.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Carrot	89.93	117	6,278.5	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Cauliflower	95.41	113	1,871.07	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Celery	70.12	83	2,111.6	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Chinese cabbage (nappa)	15.97	29	411.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Cilantro	17.53	22	370.5	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Corn (forage - fodder)	16.67	17	999.03	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Corn, human consumption	3.23	4	241.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Cotton	24.42	89	2,955.4	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Date	4.12	33	1,161.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Endive (escarole)	1.34	22	45.63	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Fennel	3.93	21	80.5	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Forage hay/silage	11.02	7	208.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Grapefruit	3.67	16	742.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Grass, seed	7.14	12	731.0	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	Herb, spice	1.14	1	80.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Kale	74.3	252	1,552.31	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Lemon	25.01	120	5,952.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Lettuce, head	493.7	584	14,689.41	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Lettuce, leaf	1,329.74	1,513	31,094.88	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Lime	1.66	11	374.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Mango	1.58	7	460.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Melon	13.84	19	418.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Mizuna	8.13	25	177.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	N-outdr flower	0.38	1	54.0	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	Oat	3.8	1	136.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Onion, dry	100.86	108	3,091.96	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Parsley	1.06	1	70.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Potato	29.53	16	221.3	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Rights of way	17.94	N/A	N/A	N/A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Sesame, seed	1.14	2	17.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Spinach	69.74	90	1,847.74	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Sudangrass	38.75	11	831.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Sugarbeet	380.89	253	17,068.93	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Sunflower	25.63	16	1,087.0	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	Swiss chard	11.16	27	260.15	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Tangelo	1.06	8	315.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Tangerine	3.42	15	780.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Uncultivated ag	88.89	110	4,957.22	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Watermelon	14.59	18	549.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Wheat	35.09	16	980.5	A
borax	Structural pest control	6.94	N/A	N/A	N/A
boric acid	Structural pest control	112.55	N/A	N/A	N/A
boscalid	Broccoli	6.29	3	15.96	A
boscalid	Carrot	40.11	5	266.8	A
boscalid	Celery	63.46	14	174.1	A
boscalid	Lettuce, head	171.98	57	994.88	A
boscalid	Lettuce, leaf	347.83	127	1,716.76	A
boscalid	N-outdr flower	27.04	12	227.0	A
boscalid	Onion, dry	56.7	5	228.0	A
brodifacoum	Structural pest control	<0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bromadiolone	N-outdr plants in containers	<0.01	N/A	2.0	A
bromadiolone	Rights of way	0.01	N/A	N/A	N/A
bromadiolone	Structural pest control	0.06	N/A	N/A	N/A
bromethalin	Structural pest control	<0.01	N/A	N/A	N/A
bromoxynil heptanoate	Forage hay/silage	21.83	1	63.4	A
bromoxynil heptanoate	Wheat	12.06	1	35.0	A
bromoxynil octanoate	Alfalfa	9,202.55	280	19,076.68	A
bromoxynil octanoate	Barley	3.57	1	5.0	A
bromoxynil octanoate	Bermudagrass	2,294.42	49	3,276.0	A
bromoxynil octanoate	Forage hay/silage	129.71	3	251.4	A
bromoxynil octanoate	Grass, seed	178.5	4	263.0	A
bromoxynil octanoate	Oat	289.35	6	414.8	A
bromoxynil octanoate	Oat (forage - fodder)	107.07	2	153.0	A
bromoxynil octanoate	Onion, dry	3,818.85	120	9,285.2	A
bromoxynil octanoate	Pastureland	101.92	2	144.5	A
bromoxynil octanoate	Rights of way	950.3	N/A	N/A	N/A
bromoxynil octanoate	Wheat	1,374.19	43	2,677.7	A
buprofezin	Cantaloupe	108.16	13	292.64	A
buprofezin	Cotton	12.96	2	36.4	A
burkholderia sp strain a396 cells and fermentation media	Arugula	86.55	1	20.0	A
burkholderia sp strain a396 cells and fermentation media	Broccoli	354.78	7	54.69	A
burkholderia sp strain a396 cells and fermentation media	Cantaloupe	562.6	2	102.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
burkholderia sp strain a396 cells and fermentation media	Cauliflower	388.37	6	56.99	A
burkholderia sp strain a396 cells and fermentation media	Lettuce, leaf	102.91	2	23.77	A
burkholderia sp strain a396 cells and fermentation media	Melon	173.11	1	33.0	A
butyl lactate	Alfalfa	0.49	9	171.0	A
butyl lactate	Cotton	32.51	120	3,765.45	A
butyl lactate	Ditch bank	0.68	1	30.0	A
butyl lactate	Wheat	13.74	10	183.0	A
alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	Alfalfa	496.35	179	9,737.9	A
alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	Basil, sweet	2.58	1	35.0	A
alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	Corn (forage - fodder)	5.16	5	223.0	A
alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	Cotton	139.91	65	2,784.1	A
alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	Sugarbeet	203.64	47	3,745.5	A
alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	Uncultivated ag	11.04	1	57.0	A
calcium chloride	Alfalfa	1.61	9	171.0	A
calcium chloride	Cotton	5.21	9	248.4	A
capric acid	Carrot	4,337.97	15	587.0	A
capric acid	Cauliflower	3.6	1	1.0	A
capric acid	Date	166.85	2	228.0	A
capric acid	Endive (escarole)	4.32	1	1.67	A
capric acid	Lettuce, head	43.52	5	24.2	A
capric acid	Lettuce, leaf	273.54	19	140.8	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
capric acid	Sugarcane	194.34	1	30.0	A
caprylic acid	Carrot	6,371.39	15	587.0	A
caprylic acid	Cauliflower	5.29	1	1.0	A
caprylic acid	Date	245.06	2	228.0	A
caprylic acid	Endive (escarole)	6.34	1	1.67	A
caprylic acid	Lettuce, head	63.93	5	24.2	A
caprylic acid	Lettuce, leaf	401.77	19	140.8	A
caprylic acid	Sugarcane	285.44	1	30.0	A
carbaryl	Grass, seed	189.5	2	190.0	A
carbaryl	N-outdr flower	42.42	6	81.5	A
carbaryl	Sugarbeet	18,816.08	209	14,749.7	A
carboxin	Onion, dry	25.05	N/A	35,388.23	P
carfentrazone-ethyl	Alfalfa	17.92	13	699.8	A
carfentrazone-ethyl	Barley	0.07	1	5.0	A
carfentrazone-ethyl	Bermudagrass	277.83	228	14,111.69	A
carfentrazone-ethyl	Cantaloupe	1.41	1	50.0	A
carfentrazone-ethyl	Carrot	4.27	5	195.0	A
carfentrazone-ethyl	Cauliflower	1.65	1	70.0	A
carfentrazone-ethyl	Corn, human consumption	0.8	1	72.0	A
carfentrazone-ethyl	Forage hay/silage	111.12	114	5,819.3	A
carfentrazone-ethyl	Grass, seed	15.93	10	851.0	A
carfentrazone-ethyl	Landscape maintenance	0.04	N/A	N/A	N/A
carfentrazone-ethyl	Lettuce, head	0.04	1	79.97	A
carfentrazone-ethyl	Lettuce, leaf	0.04	2	141.5	A
carfentrazone-ethyl	N-outdr flower	0.47	1	54.0	A
carfentrazone-ethyl	Oat	1.41	1	136.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
carfentrazone-ethyl	Olive	4.98	4	189.8	A
carfentrazone-ethyl	Onion, dry	2.04	1	70.0	A
carfentrazone-ethyl	Parsley	0.94	1	70.0	A
carfentrazone-ethyl	Pastureland	0.94	2	145.0	A
carfentrazone-ethyl	Rights of way	24.3	N/A	N/A	N/A
carfentrazone-ethyl	Sudangrass	2.45	3	187.0	A
carfentrazone-ethyl	Sugarcane	1.87	1	70.0	A
carfentrazone-ethyl	Uncultivated ag	190.24	102	6,709.3	A
carfentrazone-ethyl	Wheat	2.81	1	148.0	A
castor oil ethoxylate	Alfalfa	396.97	82	6,626.4	A
castor oil ethoxylate	Bermudagrass	146.72	42	2,653.0	A
castor oil ethoxylate	Forage hay/silage	70.32	23	1,345.9	A
castor oil ethoxylate	Grass, seed	11.07	3	274.0	A
castor oil ethoxylate	Lettuce, head	3.77	2	92.0	A
castor oil ethoxylate	Onion, dry	7.69	1	150.0	A
castor oil ethoxylate	Sudangrass	2.46	1	40.0	A
castor oil ethoxylate	Sugarbeet	6.15	1	130.0	A
castor oil ethoxylate	Uncultivated ag	6.56	2	115.0	A
chlorantraniliprole	Alfalfa	315.6	364	24,526.94	A
chlorantraniliprole	Artichoke, globe	2.69	1	40.0	A
chlorantraniliprole	Arugula	0.39	1	4.9	A
chlorantraniliprole	Beet	0.79	1	12.0	A
chlorantraniliprole	Bermudagrass	19.31	4	339.0	A
chlorantraniliprole	Bok choy	4.81	3	54.0	A
chlorantraniliprole	Broccoli	267.84	104	3,433.95	A
chlorantraniliprole	Cabbage	58.25	34	654.37	A
chlorantraniliprole	Cantaloupe	66.54	15	949.3	A
chlorantraniliprole	Cauliflower	46.8	19	565.0	A
chlorantraniliprole	Celery	55.6	27	701.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
chlorantraniliprole	Chinese cabbage (nappa)	4.43	4	62.0	A
chlorantraniliprole	Corn (forage - fodder)	3.33	1	67.0	A
chlorantraniliprole	Corn, human consumption	1,224.19	369	23,856.52	A
chlorantraniliprole	Kale	3.02	1	30.0	A
chlorantraniliprole	Lettuce, head	361.19	169	5,580.08	A
chlorantraniliprole	Lettuce, leaf	476.92	235	7,304.63	A
chlorantraniliprole	Melon	2.1	1	25.0	A
chlorantraniliprole	Mustard greens	0.99	1	18.98	A
chlorantraniliprole	Potato	7.14	2	108.0	A
chlorantraniliprole	Spinach	37.78	29	548.56	A
chlorantraniliprole	Sugarbeet	1,026.63	239	18,565.4	A
chlorantraniliprole	Sunflower	58.62	54	3,725.0	A
chlorantraniliprole	Swiss chard	0.05	1	1.1	A
chlorantraniliprole	Tomato	0.03	1	0.5	A
chlorantraniliprole	Watermelon	24.35	5	283.0	A
chlorfenapyr	Rights of way	0.05	N/A	N/A	N/A
chlorfenapyr	Structural pest control	19.15	N/A	N/A	N/A
chlorophacinone	Ditch bank	<0.01	5	62.5	U
chlorophacinone	Rights of way	<0.01	N/A	N/A	N/A
chloropicrin	Melon	4,253.5	2	45.09	A
chlorothalonil	Broccoli	2,309.91	77	3,085.8	A
chlorothalonil	Cabbage	847.01	55	1,158.05	A
chlorothalonil	Carrot	2,964.53	38	1,990.8	A
chlorothalonil	Cauliflower	635.4	42	816.8	A
chlorothalonil	Celery	2,163.35	25	1,019.0	A
chlorothalonil	Lettuce, head	3.68	1	36.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
chlorothalonil	Lettuce, leaf	5.51	1	54.0	A
chlorothalonil	N-outdr flower	7.58	2	12.0	A
chlorothalonil	Onion, dry	18,024.55	243	14,884.82	A
chlorothalonil	Potato	672.35	8	686.0	A
chlorothalonil	Tomato	0.42	1	0.5	A
chlorsulfuron	Rights of way	66.72	N/A	N/A	N/A
chlorthal-dimethyl	Bok choy	447.24	32	87.93	A
chlorthal-dimethyl	Broccoli	6,820.56	48	1,252.54	A
chlorthal-dimethyl	Cabbage	2,584.05	7	424.0	A
chlorthal-dimethyl	Cauliflower	168.99	2	28.0	A
chlorthal-dimethyl	Chinese cabbage (nappa)	275.31	3	44.08	A
chlorthal-dimethyl	Gai lon	88.39	28	19.22	A
chlorthal-dimethyl	Kale	12.07	1	2.0	A
chlorthal-dimethyl	N-outdr flower	1,029.24	12	138.3	A
chlorthal-dimethyl	Onion, dry	19,724.81	68	3,437.95	A
chlorthal-dimethyl	Rapini	4,199.14	68	1,417.7	A
chlorthal-dimethyl	Watermelon	123.77	3	41.0	A
cholecalciferol	Structural pest control	0.08	N/A	N/A	N/A
chromobacterium subtsugae strain praa4-1	Arugula	47.39	5	79.12	A
chromobacterium subtsugae strain praa4-1	Cabbage	52.83	8	58.7	A
chromobacterium subtsugae strain praa4-1	Cantaloupe	146.1	2	163.0	A
chromobacterium subtsugae strain praa4-1	Cilantro	7.46	3	11.97	A
chromobacterium subtsugae strain praa4-1	Lettuce, leaf	74.4	4	124.0	A
chromobacterium subtsugae strain praa4-1	Melon	35.1	1	39.0	A
chromobacterium subtsugae strain praa4-1	Onion, dry	54.0	1	60.0	A
chromobacterium subtsugae strain praa4-1	Spinach	15.3	2	25.5	A
chromobacterium subtsugae strain praa4-1	Swiss chard	15.3	2	25.5	A
chromobacterium subtsugae strain praa4-1	Watermelon	102.9	2	115.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
citric acid	Alfalfa	1,325.66	461	27,381.25	A
citric acid	Artichoke, globe	0.61	2	15.0	A
citric acid	Barley	0.18	1	5.0	A
citric acid	Basil, sweet	1.3	2	30.0	A
citric acid	Bermudagrass	91.13	44	2,819.55	A
citric acid	Broccoli	25.61	36	392.1	A
citric acid	Brussels sprout	0.03	1	1.0	A
citric acid	Cabbage	1.74	13	64.0	A
citric acid	Canola (rape)	53.39	11	561.0	A
citric acid	Cantaloupe	39.67	15	946.0	A
citric acid	Carrot	12.34	6	127.0	A
citric acid	Cauliflower	11.95	28	183.4	A
citric acid	Celery	4.82	17	207.42	A
citric acid	Cilantro	9.12	3	153.0	A
citric acid	Corn (forage - fodder)	50.67	50	3,093.03	A
citric acid	Corn, human consumption	1.47	2	114.0	A
citric acid	Cotton	36.8	83	3,436.7	A
citric acid	Date	4.75	33	1,161.0	A
citric acid	Forage hay/silage	0.88	2	82.0	A
citric acid	Grapefruit	4.23	16	742.0	A
citric acid	Grass, seed	10.65	20	1,491.0	A
citric acid	Herb, spice	1.32	1	80.0	A
citric acid	Industrial hemp	0.41	1	65.0	A
citric acid	Landscape maintenance	1.35	N/A	N/A	N/A
citric acid	Lemon	28.85	120	5,952.0	A
citric acid	Lettuce, head	17.46	13	355.4	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
citric acid	Lettuce, leaf	8.17	38	672.29	A
citric acid	Lime	1.92	11	374.0	A
citric acid	Mango	1.83	7	460.0	A
citric acid	Melon	2.12	2	50.0	A
citric acid	N-outdr flower	6.72	36	464.5	A
citric acid	Oat	4.39	1	136.0	A
citric acid	Onion, dry	11.95	9	573.0	A
citric acid	Parsley	1.23	1	70.0	A
citric acid	Potato	3.3	16	221.3	A
citric acid	Rights of way	1,647.91	N/A	N/A	N/A
citric acid	Sugarbeet	440.64	152	12,308.28	A
citric acid	Sunflower	44.32	22	1,521.0	A
citric acid	Tangelo	1.22	8	315.0	A
citric acid	Tangerine	3.95	15	780.0	A
citric acid	Uncultivated ag	123.86	122	5,546.32	A
citric acid	Watermelon	10.37	4	210.0	A
citric acid	Wheat	12.06	12	474.5	A
clarified hydrophobic extract of neem oil	Arugula	23.84	2	12.48	A
clarified hydrophobic extract of neem oil	Basil, sweet	928.52	7	96.0	A
clarified hydrophobic extract of neem oil	Bok choy	2.71	1	1.41	A
clarified hydrophobic extract of neem oil	Broccoli	921.68	48	412.51	A
clarified hydrophobic extract of neem oil	Brussels sprout	15.28	2	8.0	A
clarified hydrophobic extract of neem oil	Cabbage	290.02	24	151.8	A
clarified hydrophobic extract of neem oil	Cauliflower	586.15	26	256.92	A
clarified hydrophobic extract of neem oil	Celery	338.51	7	142.8	A
clarified hydrophobic extract of neem oil	Cilantro	14.92	7	16.8	A
clarified hydrophobic extract of neem oil	Collard	17.81	7	9.32	A
clarified hydrophobic extract of neem oil	Dill	1.84	3	2.05	A
clarified hydrophobic extract of neem oil	Endive (escarole)	99.62	30	35.97	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
clarified hydrophobic extract of neem oil	Kale	142.87	21	100.5	A
clarified hydrophobic extract of neem oil	Lettuce, head	232.05	20	99.58	A
clarified hydrophobic extract of neem oil	Lettuce, leaf	2,160.47	135	1,086.15	A
clarified hydrophobic extract of neem oil	Mint	24.84	2	6.0	A
clarified hydrophobic extract of neem oil	Mizuna	4.36	3	7.25	A
clarified hydrophobic extract of neem oil	Mustard	29.04	14	23.0	A
clarified hydrophobic extract of neem oil	Onion, dry	559.29	13	403.1	A
clarified hydrophobic extract of neem oil	Parsley	0.31	1	0.6	A
clarified hydrophobic extract of neem oil	Spinach	33.24	2	61.8	A
clarified hydrophobic extract of neem oil	Swiss chard	32.86	9	29.49	A
clethodim	Alfalfa	19,178.99	1,280	83,845.73	A
clethodim	Artichoke, globe	1.68	2	15.0	A
clethodim	Broccoli	347.43	55	2,039.15	A
clethodim	Cabbage	41.82	15	377.05	A
clethodim	Cantaloupe	10.74	3	140.0	A
clethodim	Carrot	604.71	83	4,519.0	A
clethodim	Cauliflower	48.93	11	433.1	A
clethodim	Celery	5.72	4	63.2	A
clethodim	Cilantro	79.74	10	525.3	A
clethodim	Dill	1.97	1	15.0	A
clethodim	Lettuce, head	96.77	30	865.4	A
clethodim	Lettuce, leaf	73.8	41	786.36	A
clethodim	Melon	2.11	1	32.0	A
clethodim	N-outdr flower	0.48	1	4.0	A
clethodim	Onion, dry	675.86	51	3,176.9	A
clethodim	Rapini	94.9	20	1,166.7	A
clethodim	Rights of way	0.27	N/A	N/A	N/A
clethodim	Sesame, seed	2.12	2	17.0	A
clethodim	Sudangrass	17.0	1	67.5	A
clethodim	Sugarbeet	44.18	5	182.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
clethodim	Sunflower	0.7	1	3.0	A
clethodim	Uncultivated ag	259.19	10	1,014.0	A
clethodim	Watermelon	8.46	1	75.0	A
clopyralid, monoethanolamine salt	Bermudagrass	118.42	8	474.0	A
clopyralid, monoethanolamine salt	Broccoli	126.74	16	750.7	A
clopyralid, monoethanolamine salt	Mustard greens	2.49	1	10.0	A
clopyralid, monoethanolamine salt	Pastureland	82.99	4	327.0	A
clopyralid, monoethanolamine salt	Sugarbeet	707.99	34	3,397.31	A
clopyralid, monoethanolamine salt	Uncultivated ag	15.81	1	75.0	A
clothianidin	Bok choy	6.19	1	31.0	A
clothianidin	Broccoli	14.16	9	225.0	A
clothianidin	Cabbage	55.11	6	276.0	A
clothianidin	Cauliflower	27.95	5	140.0	A
clothianidin	Kale	2.0	2	10.0	A
clothianidin	Structural pest control	0.83	N/A	N/A	N/A
coconut imidazoline sodium carboxylate	Alfalfa	1.5	18	1,116.0	A
coconut imidazoline sodium carboxylate	Broccoli	0.11	2	69.0	A
coconut imidazoline sodium carboxylate	Cauliflower	0.05	1	42.0	A
coconut imidazoline sodium carboxylate	Corn, human consumption	2.98	64	2,671.0	A
coconut imidazoline sodium carboxylate	Sugarbeet	0.21	5	219.0	A
copper carbonate, basic	Structural pest control	2.98	N/A	N/A	N/A
copper hydroxide	Beet	49.38	4	153.2	A
copper hydroxide	Broccoli	24.25	9	84.04	A
copper hydroxide	Cabbage	5.53	1	16.0	A
copper hydroxide	Carrot	691.18	19	769.0	A
copper hydroxide	Celery	329.15	28	575.7	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
copper hydroxide	Corn, human consumption	384.94	11	608.0	A
copper hydroxide	Grape	123.2	1	40.0	A
copper hydroxide	Grapefruit	190.56	5	169.0	A
copper hydroxide	Lemon	392.67	11	467.0	A
copper hydroxide	Onion, dry	3,677.56	108	6,099.0	A
copper hydroxide	Potato	51.58	1	83.0	A
copper hydroxide	Tomato	0.13	1	0.5	A
copper hydroxide	Uncultivated non-ag	4.61	1	80.0	A
copper octanoate	Broccoli	121.69	17	256.17	A
copper octanoate	Cauliflower	41.8	8	96.81	A
copper octanoate	Lettuce, leaf	323.74	30	656.68	A
copper octanoate	Mustard	1.87	1	3.92	A
copper octanoate	Onion, dry	358.55	8	396.0	A
copper octanoate	Spinach	769.33	67	1,023.66	A
copper octanoate	Swiss chard	129.01	31	222.55	A
copper oxide (ous)	Broccoli	387.75	5	284.0	A
copper oxide (ous)	Cauliflower	15.1	1	9.0	A
copper oxide (ous)	Celery	1,449.36	47	710.21	A
copper oxide (ous)	Onion, dry	687.24	12	400.1	A
copper oxychloride	Beet	54.74	4	153.2	A
copper oxychloride	Broccoli	4.76	1	18.0	A
copper oxychloride	Celery	308.63	26	500.7	A
copper oxychloride	Lemon	20.49	5	126.0	A
copper oxychloride	Onion, dry	295.97	17	612.6	A
copper oxychloride	Potato	57.17	1	83.0	A
corn syrup	Alfalfa	669.15	90	4,704.0	A
corn syrup	Asparagus	6.22	2	40.0	A
corn syrup	Bermudagrass	65.27	3	350.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
corn syrup	Forage hay/silage	12.43	1	36.0	A
corn syrup	Lettuce, head	18.65	2	96.0	A
corn syrup	Ryegrass	114.69	11	748.0	A
corn syrup	Sugarbeet	37.92	3	152.0	A
corn syrup	Uncultivated ag	940.83	52	3,705.6	A
corn syrup	Wheat	52.84	9	575.0	A
cottonseed oil	Alfalfa	40.58	12	454.0	A
cottonseed oil	Broccoli	49.49	2	34.7	A
cottonseed oil	Cotton	43.43	4	144.2	A
cottonseed oil	Lettuce, head	96.74	4	70.0	A
cottonseed oil	Wheat	29.73	3	66.7	A
cryolite	Broccoli	480.0	1	71.9	A
cyantraniliprole	Bok choy	2.57	2	24.0	A
cyantraniliprole	Broccoli	151.21	25	917.72	A
cyantraniliprole	Cabbage	108.23	29	986.5	A
cyantraniliprole	Cantaloupe	72.41	27	662.28	A
cyantraniliprole	Cauliflower	642.38	32	619.7	A
cyantraniliprole	Celery	7.04	3	52.7	A
cyantraniliprole	Chinese cabbage (nappa)	2.61	2	26.0	A
cyantraniliprole	Endive (escarole)	1.54	2	11.22	A
cyantraniliprole	Grapefruit	20.93	8	364.0	A
cyantraniliprole	Kale	27.09	11	185.31	A
cyantraniliprole	Lemon	237.89	68	3,775.25	A
cyantraniliprole	Lettuce, head	99.87	26	693.5	A
cyantraniliprole	Lettuce, leaf	227.43	36	1,348.69	A
cyantraniliprole	Melon	16.72	6	242.0	A
cyantraniliprole	Mustard	0.94	1	7.42	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
cyantraniliprole	N-outdr flower	6.38	3	59.0	A
cyantraniliprole	Orange	6.35	3	100.0	A
cyantraniliprole	Spinach	124.77	29	1,007.0	A
cyantraniliprole	Squash	1.06	1	15.0	A
cyantraniliprole	Tangerine	20.21	5	256.0	A
cyantraniliprole	Watermelon	26.61	8	243.05	A
cyazofamid	Basil, sweet	5.11	2	66.0	A
cyazofamid	Lettuce, head	33.19	21	488.15	A
cyazofamid	Lettuce, leaf	33.48	17	484.02	A
cyazofamid	N-outdr flower	0.24	2	35.5	A
cyazofamid	Onion, dry	19.93	3	284.0	A
cyazofamid	Potato	8.02	3	139.0	A
cyazofamid	Spinach	9.26	14	131.18	A
cycloate	Beet	48.0	6	12.25	A
cycloate	Spinach	7,964.39	139	3,007.47	A
cyflufenamid	Cantaloupe	65.96	68	3,328.54	A
cyflufenamid	Melon	25.19	43	1,165.57	A
cyflufenamid	N-outdr flower	1.94	1	25.0	A
cyflufenamid	Watermelon	13.88	16	614.67	A
cyfluthrin	Alfalfa	264.54	119	8,268.5	A
cyfluthrin	Arugula	3.55	4	60.62	A
cyfluthrin	Bermudagrass	89.2	35	2,190.5	A
cyfluthrin	Broccoli	3.89	4	76.0	A
cyfluthrin	Carrot	10.23	5	227.0	A
cyfluthrin	Celery	23.78	12	485.0	A
cyfluthrin	Corn (forage - fodder)	3.05	1	67.0	A
cyfluthrin	Corn, human consumption	29.92	15	662.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
cyfluthrin	Endive (escarole)	0.1	1	1.8	A
cyfluthrin	Lemon	1.37	1	42.0	A
cyfluthrin	Lettuce, leaf	12.87	11	196.77	A
cyfluthrin	Rights of way	0.09	N/A	N/A	N/A
cyfluthrin	Structural pest control	5.04	N/A	N/A	N/A
cyfluthrin	Sunflower	5.9	2	130.0	A
beta-cyfluthrin	Alfalfa	297.23	197	13,592.1	A
beta-cyfluthrin	Arugula	3.37	9	127.55	A
beta-cyfluthrin	Bermudagrass	2.46	5	104.0	A
beta-cyfluthrin	Bok choy	4.32	17	174.42	A
beta-cyfluthrin	Broccoli	12.05	11	468.85	A
beta-cyfluthrin	Cabbage	33.4	40	1,283.5	A
beta-cyfluthrin	Carrot	3.13	1	114.0	A
beta-cyfluthrin	Cauliflower	14.02	27	542.0	A
beta-cyfluthrin	Chinese cabbage (nappa)	4.23	12	157.0	A
beta-cyfluthrin	Corn, human consumption	79.86	84	3,479.79	A
beta-cyfluthrin	Kale	4.65	19	171.27	A
beta-cyfluthrin	Lemon	57.71	34	1,157.0	A
beta-cyfluthrin	Lettuce, head	36.78	63	1,531.5	A
beta-cyfluthrin	Lettuce, leaf	100.3	146	3,937.5	A
beta-cyfluthrin	Mizuna	2.72	11	100.2	A
beta-cyfluthrin	Orange	1.94	1	36.0	A
beta-cyfluthrin	Public health	0.07	N/A	N/A	N/A
beta-cyfluthrin	Rapini	44.74	29	1,952.5	A
beta-cyfluthrin	Regulatory pest control	<0.01	N/A	N/A	N/A
beta-cyfluthrin	Spinach	17.61	14	671.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
beta-cyfluthrin	Structural pest control	33.64	N/A	N/A	N/A
beta-cyfluthrin	Swiss chard	2.51	9	92.6	A
cymoxanil	Endive (escarole)	0.77	2	5.25	A
cymoxanil	Lettuce, head	1,310.28	294	7,765.24	A
cymoxanil	Lettuce, leaf	2,439.46	620	15,598.82	A
cymoxanil	Onion, dry	72.88	13	612.0	A
cymoxanil	Spinach	424.34	144	3,114.0	A
cypermethrin	Alfalfa	9.45	4	198.0	A
cypermethrin	Beet	0.19	1	4.0	A
cypermethrin	Bok choy	0.4	3	4.25	A
cypermethrin	Broccoli	2.49	1	30.85	A
cypermethrin	Cabbage	3.7	2	78.0	A
cypermethrin	Cauliflower	1.85	1	38.0	A
cypermethrin	Chinese cabbage (nappa)	0.64	4	8.85	A
cypermethrin	Cilantro	0.49	1	10.0	A
cypermethrin	Gai lon	0.13	2	2.79	A
cypermethrin	Kale	19.6	16	210.67	A
cypermethrin	Mizuna	1.07	7	13.6	A
cypermethrin	Structural pest control	1,031.03	N/A	N/A	N/A
cypermethrin	Sugarbeet	0.52	1	31.0	A
cypermethrin	Swiss chard	0.38	1	7.8	A
(s)-cypermethrin	Alfalfa	1,040.82	319	21,964.46	A
(s)-cypermethrin	Arugula	5.47	11	112.1	A
(s)-cypermethrin	Beet	0.86	3	17.87	A
(s)-cypermethrin	Bermudagrass	66.49	19	1,402.0	A
(s)-cypermethrin	Bok choy	2.57	4	53.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
(s)-cypermethrin	Broccoli	86.18	48	1,867.96	A
(s)-cypermethrin	Cabbage	114.25	80	2,447.05	A
(s)-cypermethrin	Cantaloupe	27.02	11	630.0	A
(s)-cypermethrin	Carrot	30.38	15	727.0	A
(s)-cypermethrin	Cauliflower	39.8	32	842.0	A
(s)-cypermethrin	Celery	18.32	12	400.0	A
(s)-cypermethrin	Chinese cabbage (nappa)	1.59	3	33.85	A
(s)-cypermethrin	Cilantro	5.65	9	115.0	A
(s)-cypermethrin	Corn, human consumption	418.9	166	9,494.58	A
(s)-cypermethrin	Endive (escarole)	0.45	3	9.22	A
(s)-cypermethrin	Fennel	0.8	3	16.27	A
(s)-cypermethrin	Forage hay/silage	8.51	2	180.0	A
(s)-cypermethrin	Gai lon	2.75	15	59.94	A
(s)-cypermethrin	Grass, seed	18.55	4	380.0	A
(s)-cypermethrin	Kale	11.73	25	244.79	A
(s)-cypermethrin	Lemon	7.05	7	142.0	A
(s)-cypermethrin	Lettuce, head	157.23	102	3,388.66	A
(s)-cypermethrin	Lettuce, leaf	322.04	284	7,257.87	A
(s)-cypermethrin	Melon	0.56	2	12.0	A
(s)-cypermethrin	Mizuna	2.96	10	62.7	A
(s)-cypermethrin	Mustard	1.6	4	34.66	A
(s)-cypermethrin	Mustard greens	2.47	2	51.43	A
(s)-cypermethrin	Onion, dry	32.65	27	698.5	A
(s)-cypermethrin	Parsley	0.3	1	6.03	A
(s)-cypermethrin	Rapini	38.86	10	815.2	A
(s)-cypermethrin	Spinach	58.89	33	1,221.33	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
(s)-cypermethrin	Structural pest control	0.02	N/A	N/A	N/A
(s)-cypermethrin	Sudangrass	0.99	1	20.0	A
(s)-cypermethrin	Sugarbeet	756.19	244	17,890.4	A
(s)-cypermethrin	Swiss chard	4.29	11	91.15	A
(s)-cypermethrin	Tangerine	0.6	1	12.0	A
(s)-cypermethrin	Uncultivated ag	0.07	1	2.0	A
cyprodinil	N-outdr flower	0.68	1	6.0	A
cyprodinil	Onion, dry	52.5	5	178.0	A
cytokinin (as kinetin)	Cotton	<0.01	9	190.4	A
2,4-d, dimethylamine salt	Bermudagrass	33,324.85	313	19,785.65	A
2,4-d, dimethylamine salt	Forage hay/silage	10,904.23	152	6,412.9	A
2,4-d, dimethylamine salt	Grass, seed	1,780.69	15	1,081.0	A
2,4-d, dimethylamine salt	Landscape maintenance	1.33	N/A	N/A	N/A
2,4-d, dimethylamine salt	N-outdr flower	67.52	1	54.0	A
2,4-d, dimethylamine salt	Oat	1,105.46	20	1,344.5	A
2,4-d, dimethylamine salt	Pastureland	123.78	1	70.0	A
2,4-d, dimethylamine salt	Rights of way	40.51	N/A	N/A	N/A
2,4-d, dimethylamine salt	Ryegrass	635.79	10	683.0	A
2,4-d, dimethylamine salt	Sudangrass	399.02	7	333.0	A
2,4-d, dimethylamine salt	Uncultivated ag	348.04	3	209.8	A
2,4-d, dimethylamine salt	Wheat	1,889.55	20	1,751.0	A
2,4-d, 2-ethylhexyl ester	Landscape maintenance	0.78	N/A	N/A	N/A
2,4-d, isopropyl ester	Citrus	6.93	N/A	620.4	P
2,4-d, isopropyl ester	Grapefruit	3.32	5	60.0	A
2,4-d, isopropyl ester	Lemon	6.53	3	125.02	A
2,4-d, isopropyl ester	Tangerine	6.64	2	196.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
4-(2,4-db), dimethylamine salt	Alfalfa	41,706.96	560	39,341.38	A
deltamethrin	Rights of way	<0.01	N/A	N/A	N/A
deltamethrin	Structural pest control	14.97	N/A	N/A	N/A
desmedipham	Sugarbeet	145.8	13	1,082.0	A
diatomaceous earth	Bok choy	68.0	2	4.0	A
diatomaceous earth	Broccoli	1,915.04	26	192.91	A
diatomaceous earth	Cauliflower	1,746.14	16	157.97	A
diatomaceous earth	Celery	238.0	2	14.0	A
diatomaceous earth	Chinese cabbage (nappa)	136.0	2	8.0	A
diatomaceous earth	Cilantro	25.5	1	1.5	A
diatomaceous earth	Collard	56.61	4	3.33	A
diatomaceous earth	Kale	603.5	6	35.5	A
diatomaceous earth	Lettuce, leaf	614.97	9	72.35	A
diatomaceous earth	Radish	340.0	5	20.0	A
diatomaceous earth	Spinach	918.0	9	54.0	A
diatomaceous earth	Swiss chard	719.78	11	42.34	A
diazinon	Lettuce, head	29.77	3	60.0	A
diazinon	Lettuce, leaf	3.97	2	8.0	A
diazinon	Rights of way	58.73	N/A	N/A	N/A
2,2-dibromo-3-nitrilopropionamide	Water (industrial)	539.28	N/A	1.0	U
dicamba	Landscape maintenance	0.05	N/A	N/A	N/A
dicamba, dimethylamine salt	Landscape maintenance	0.12	N/A	N/A	N/A
dicamba, sodium salt	Bermudagrass	46.22	7	253.0	A
dicamba, sodium salt	Forage hay/silage	11.0	1	40.0	A
1,3-dichloropropene	Carrot	490,238.64	89	5,125.1	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
1,3-dichloropropene	Lettuce, leaf	13,198.27	2	144.29	A
dicloran	Celery	249.99	9	181.7	A
didecyl dimethyl ammonium chloride	Landscape maintenance	0.05	N/A	N/A	N/A
didecyl dimethyl ammonium chloride	Structural pest control	0.03	N/A	N/A	N/A
diethylene glycol	Alfalfa	3,435.17	585	44,058.1	A
diethylene glycol	Bermudagrass	174.45	33	3,250.6	A
diethylene glycol	Broccoli	57.22	33	1,551.1	A
diethylene glycol	Cabbage	0.03	1	22.0	A
diethylene glycol	Canola (rape)	14.46	2	97.0	A
diethylene glycol	Cantaloupe	110.06	22	1,358.2	A
diethylene glycol	Carrot	1.49	3	112.0	A
diethylene glycol	Cauliflower	0.02	1	19.0	A
diethylene glycol	Celery	0.04	1	70.0	A
diethylene glycol	Cilantro	26.05	1	45.0	A
diethylene glycol	Corn (forage - fodder)	162.12	6	834.0	A
diethylene glycol	Corn, human consumption	1.45	1	38.0	A
diethylene glycol	Cotton	9.59	4	253.2	A
diethylene glycol	Dill	8.68	1	15.0	A
diethylene glycol	Forage hay/silage	1.45	1	85.0	A
diethylene glycol	Grapefruit	6.52	1	36.0	A
diethylene glycol	Lemon	31.11	6	187.0	A
diethylene glycol	Lettuce, head	65.73	133	5,443.55	A
diethylene glycol	Lettuce, leaf	27.67	49	1,545.6	A
diethylene glycol	Melon	0.81	3	80.0	A
diethylene glycol	Mustard greens	4.4	2	20.0	A
diethylene glycol	N-outdr flower	49.21	7	275.25	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
diethylene glycol	Onion, dry	437.52	45	3,532.95	A
diethylene glycol	Orange	6.52	1	36.0	A
diethylene glycol	Potato	5.79	2	108.0	A
diethylene glycol	Rights of way	6.17	N/A	N/A	N/A
diethylene glycol	Sugarbeet	468.49	120	7,180.2	A
diethylene glycol	Sunflower	13.23	11	376.0	A
diethylene glycol	Uncultivated ag	235.81	45	3,182.6	A
diethylene glycol	Watermelon	0.72	1	16.0	A
diethylene glycol	Wheat	12.36	7	340.0	A
difethialone	Rights of way	<0.01	N/A	N/A	N/A
difethialone	Structural pest control	0.03	N/A	N/A	N/A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Alfalfa	105.87	1	70.0	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Barley	1.88	1	5.0	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Bermudagrass	9,178.37	208	14,265.69	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Forage hay/silage	3,332.35	87	4,477.0	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Grass, seed	393.23	8	541.0	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	N-outdr flower	6.05	1	54.0	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Oat	42.35	3	226.0	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Ryegrass	423.36	10	683.0	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Sudangrass	53.77	3	75.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
diglycolamine salt of 3,6-dichloro-o-anisic acid	Uncultivated ag	149.67	6	407.8	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Wheat	30.25	1	80.0	A
dikegulac sodium	Landscape maintenance	0.08	N/A	N/A	N/A
dimethenamid-p	Corn, human consumption	3,069.44	50	4,435.0	A
dimethoate	Alfalfa	31,394.72	1,096	74,286.23	A
dimethoate	Bermudagrass	63.19	1	200.0	A
dimethoate	Broccoli	211.3	9	509.1	A
dimethoate	Cotton	221.79	39	445.04	A
dimethomorph	Arugula	31.94	16	152.82	A
dimethomorph	Broccoli	110.53	22	616.4	A
dimethomorph	Cabbage	196.93	38	1,015.94	A
dimethomorph	Cauliflower	23.61	4	126.0	A
dimethomorph	Chinese cabbage (nappa)	1.24	3	6.05	A
dimethomorph	Endive (escarole)	2.23	5	11.57	A
dimethomorph	Kale	62.54	46	309.95	A
dimethomorph	Lettuce, head	1,564.37	279	8,330.44	A
dimethomorph	Lettuce, leaf	2,965.75	582	15,243.52	A
dimethomorph	Mizuna	2.56	4	12.5	A
dimethomorph	Mustard	3.52	2	17.24	A
dimethomorph	Mustard greens	3.41	1	20.07	A
dimethomorph	N-outdr flower	47.05	8	218.5	A
dimethomorph	Onion, dry	820.11	78	4,184.31	A
dimethomorph	Parsley	1.24	1	6.03	A
dimethomorph	Spinach	952.8	223	4,437.14	A
dimethomorph	Sugarbeet	2.05	1	5.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dimethomorph	Swiss chard	19.11	18	99.31	A
dimethyl alkyl tertiary amines	Corn (forage - fodder)	2.12	7	358.0	A
dimethyl alkyl tertiary amines	Wheat	1.25	9	205.0	A
dimethyl dicocoalkyl ammonium salt with naphthalenesulfonic acid, formaldehyde condensate	Alfalfa	112.28	43	3,320.1	A
dimethyl dicocoalkyl ammonium salt with naphthalenesulfonic acid, formaldehyde condensate	Basil, sweet	3.09	1	35.0	A
dimethyl dicocoalkyl ammonium salt with naphthalenesulfonic acid, formaldehyde condensate	Melon	1.54	1	45.0	A
dimethyl dicocoalkyl ammonium salt with naphthalenesulfonic acid, formaldehyde condensate	Potato	6.18	3	306.0	A
dimethyl dicocoalkyl ammonium salt with naphthalenesulfonic acid, formaldehyde condensate	Sugarbeet	18.3	10	965.0	A
dimethylpolysiloxane	Alfalfa	55.58	767	62,301.13	A
dimethylpolysiloxane	Basil, sweet	5.72	5	70.0	A
dimethylpolysiloxane	Beet	17.28	25	823.7	A
dimethylpolysiloxane	Bermudagrass	4.74	62	4,885.5	A
dimethylpolysiloxane	Bok choy	0.12	3	6.0	A
dimethylpolysiloxane	Broccoli	4.25	62	2,303.16	A
dimethylpolysiloxane	Brussels sprout	0.48	4	16.0	A
dimethylpolysiloxane	Cabbage	8.56	48	379.5	A
dimethylpolysiloxane	Canola (rape)	0.03	2	97.0	A
dimethylpolysiloxane	Cantaloupe	0.71	38	2,239.3	A
dimethylpolysiloxane	Carrot	0.08	2	152.0	A
dimethylpolysiloxane	Cauliflower	0.01	1	23.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dimethylpolysiloxane	Celery	2.3	5	89.8	A
dimethylpolysiloxane	Chinese cabbage (nappa)	0.68	15	32.0	A
dimethylpolysiloxane	Cilantro	0.06	1	45.0	A
dimethylpolysiloxane	Collard	0.4	11	19.76	A
dimethylpolysiloxane	Corn (forage - fodder)	0.46	12	1,050.0	A
dimethylpolysiloxane	Dill	0.02	1	15.0	A
dimethylpolysiloxane	Endive (escarole)	0.25	7	12.4	A
dimethylpolysiloxane	Grape	6.49	6	240.0	A
dimethylpolysiloxane	Kale	2.88	13	131.05	A
dimethylpolysiloxane	Lemon	1.58	19	1,081.67	A
dimethylpolysiloxane	Lettuce, head	5.01	111	3,001.7	A
dimethylpolysiloxane	Lettuce, leaf	24.28	245	5,161.8	A
dimethylpolysiloxane	Melon	0.07	3	167.4	A
dimethylpolysiloxane	Mustard	0.22	5	7.7	A
dimethylpolysiloxane	Mustard greens	0.01	2	20.0	A
dimethylpolysiloxane	N-grnhs flower	0.04	N/A	36.0	A
dimethylpolysiloxane	N-outdr flower	13.51	21	473.75	A
dimethylpolysiloxane	Onion, dry	27.9	320	23,177.3	A
dimethylpolysiloxane	Rights of way	3.28	N/A	N/A	N/A
dimethylpolysiloxane	Spinach	1.01	15	50.0	A
dimethylpolysiloxane	Sugarbeet	28.65	158	11,763.8	A
dimethylpolysiloxane	Sugarcane	3.86	1	30.0	A
dimethylpolysiloxane	Sunflower	0.71	22	1,602.0	A
dimethylpolysiloxane	Swiss chard	3.0	15	142.09	A
dimethylpolysiloxane	Tangerine	0.01	1	10.67	A
dimethylpolysiloxane	Uncultivated ag	1.83	93	5,640.1	A
dimethylpolysiloxane	Wheat	0.27	10	503.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dinotefuran	Broccoli	129.66	41	796.33	A
dinotefuran	Cabbage	99.79	28	636.05	A
dinotefuran	Cantaloupe	392.23	52	2,168.71	A
dinotefuran	Cauliflower	104.3	32	675.73	A
dinotefuran	Kale	26.0	59	198.87	A
dinotefuran	Lettuce, head	35.64	7	174.6	A
dinotefuran	Lettuce, leaf	70.31	10	463.1	A
dinotefuran	Melon	80.99	7	353.7	A
dinotefuran	Rapini	80.5	13	802.7	A
dinotefuran	Structural pest control	14.63	N/A	N/A	N/A
dinotefuran	Watermelon	4.73	2	34.0	A
diocetyl dimethyl ammonium chloride	Water (industrial)	191.72	N/A	1.0	U
diphacinone	Ditch bank	0.01	N/A	2.0	A
diphacinone	Landscape maintenance	<0.01	N/A	N/A	N/A
diphacinone	Structural pest control	<0.01	N/A	N/A	N/A
diquat dibromide	Alfalfa	780.32	15	855.0	A
diquat dibromide	Canola (rape)	130.53	3	147.0	A
diquat dibromide	Landscape maintenance	0.52	N/A	N/A	N/A
diquat dibromide	Potato	299.71	18	329.3	A
disodium octaborate tetrahydrate	Structural pest control	30.18	N/A	N/A	N/A
diuron	Cotton	84.96	61	1,920.7	A
diuron	Rights of way	540.15	N/A	N/A	N/A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Alfalfa	0.29	2	42.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Broccoli	6.31	17	588.8	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Cabbage	0.32	2	29.93	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Cantaloupe	3.93	4	265.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Carrot	0.08	1	9.43	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Cauliflower	2.89	14	298.46	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Corn, human consumption	6.99	17	686.47	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Endive (escarole)	0.01	1	1.67	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Grape	3.97	13	500.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Kale	0.33	4	29.41	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Lettuce, head	1.25	10	115.46	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Lettuce, leaf	21.44	78	1,948.96	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Melon	2.6	6	202.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Mizuna	0.21	5	18.44	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Onion, dry	27.88	37	1,604.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Spinach	1.05	21	474.69	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Sugarbeet	3.44	4	255.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Swiss chard	0.18	4	18.14	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Watermelon	2.17	6	161.39	A
emamectin benzoate	Broccoli	34.94	81	2,861.04	A
emamectin benzoate	Cabbage	31.52	79	2,328.55	A
emamectin benzoate	Cauliflower	23.75	65	1,810.2	A
emamectin benzoate	Celery	9.84	30	1,078.3	A
emamectin benzoate	Chinese cabbage (nappa)	0.53	2	35.0	A
emamectin benzoate	Lettuce, head	42.36	147	3,871.72	A
emamectin benzoate	Lettuce, leaf	31.87	115	2,770.24	A
emamectin benzoate	Sugarbeet	0.14	1	5.0	A
emulsifiable methylated vegetable oil	Alfalfa	4,083.16	309	19,973.62	A
emulsifiable methylated vegetable oil	Bermudagrass	66.39	6	432.0	A
emulsifiable methylated vegetable oil	Broccoli	62.08	15	453.5	A
emulsifiable methylated vegetable oil	Cantaloupe	243.71	13	1,024.8	A
emulsifiable methylated vegetable oil	Carrot	121.93	9	567.2	A
emulsifiable methylated vegetable oil	Cauliflower	22.13	4	92.0	A
emulsifiable methylated vegetable oil	Celery	149.39	16	535.0	A
emulsifiable methylated vegetable oil	Corn (forage - fodder)	35.96	4	200.0	A
emulsifiable methylated vegetable oil	Corn, human consumption	628.03	116	3,951.0	A
emulsifiable methylated vegetable oil	Cotton	2.76	2	126.6	A
emulsifiable methylated vegetable oil	Forage hay/silage	11.07	1	143.0	A
emulsifiable methylated vegetable oil	Lettuce, head	65.39	19	623.13	A
emulsifiable methylated vegetable oil	Lettuce, leaf	673.29	105	4,257.9	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
emulsifiable methylated vegetable oil	Melon	101.31	9	372.8	A
emulsifiable methylated vegetable oil	Onion, dry	595.18	45	3,296.0	A
emulsifiable methylated vegetable oil	Sugarbeet	809.97	107	6,046.6	A
emulsifiable methylated vegetable oil	Sunflower	44.26	3	282.0	A
emulsifiable methylated vegetable oil	Uncultivated ag	71.03	2	161.3	A
endosulfan	Lettuce, leaf	3.8	1	18.4	A
eptc	Alfalfa	97,570.09	619	44,266.13	A
eptc	Carrot	3,074.12	24	1,311.0	A
eptc	Potato	63.15	1	25.0	A
eptc	Sugarbeet	3,850.78	27	1,642.0	A
eptc	Sunflower	433.02	2	142.0	A
eptc	Uncultivated ag	24,543.68	143	8,488.5	A
esfenvalerate	Alfalfa	2.45	1	50.0	A
esfenvalerate	Broccoli	139.33	115	3,090.0	A
esfenvalerate	Cabbage	13.46	12	287.0	A
esfenvalerate	Cantaloupe	27.65	12	804.7	A
esfenvalerate	Carrot	420.96	178	9,426.5	A
esfenvalerate	Cauliflower	15.2	13	336.1	A
esfenvalerate	Corn, human consumption	1,224.8	526	25,891.06	A
esfenvalerate	Cotton	11.92	4	253.2	A
esfenvalerate	Lettuce, head	113.22	74	2,497.21	A
esfenvalerate	Mustard	0.9	2	18.1	A
esfenvalerate	Structural pest control	26.22	N/A	N/A	N/A
esfenvalerate	Sugarbeet	2,083.22	690	45,999.77	A
ethalfluralin	Cantaloupe	54.93	10	560.0	A
ethalfluralin	Sunflower	2,166.21	32	2,185.67	A
ethephon	Cotton	1,892.03	46	1,685.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
etofenprox	Structural pest control	0.5	N/A	N/A	N/A
ethofumesate	Onion, dry	1,280.15	28	2,114.8	A
ethylene glycol	Lettuce, head	275.0	75	1,109.26	A
ethylene glycol	Lettuce, leaf	597.6	181	2,067.89	A
etoxazole	Corn (forage - fodder)	11.88	2	132.0	A
famoxadone	Endive (escarole)	0.77	2	5.25	A
famoxadone	Lettuce, head	284.71	83	1,936.66	A
famoxadone	Lettuce, leaf	732.44	239	5,106.97	A
famoxadone	Onion, dry	72.88	13	612.0	A
famoxadone	Spinach	414.41	141	3,061.0	A
fatty acids, mixed	Alfalfa	1,510.35	174	13,676.4	A
fatty acids, mixed	Bermudagrass	280.13	33	3,041.2	A
fatty acids, mixed	Broccoli	35.14	21	964.0	A
fatty acids, mixed	Carrot	2.64	7	334.0	A
fatty acids, mixed	Cotton	63.52	23	965.7	A
fatty acids, mixed	Lemon	8.97	4	43.0	A
fatty acids, mixed	Lettuce, head	2.19	10	110.0	A
fatty acids, mixed	Lettuce, leaf	10.5	17	445.1	A
fatty acids, mixed	Onion, dry	85.19	12	960.7	A
fatty acids, mixed	Sugarbeet	5.01	2	200.7	A
fatty acids, mixed	Uncultivated ag	21.98	10	924.6	A
fatty acids, mixed	Wheat	11.69	2	56.0	A
fatty acids, c16-18 and c18-unsaturated, branched and linear	Alfalfa	31.19	88	6,214.03	A
fatty acids, c16-18 and c18-unsaturated, branched and linear	Bermudagrass	22.82	37	2,327.7	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fatty acids, c16-18 and c18-unsaturated, branched and linear	Broccoli	0.2	1	43.3	A
fatty acids, c16-18 and c18-unsaturated, branched and linear	Lettuce, leaf	1.15	7	311.3	A
fatty acids, c16-18 and c18-unsaturated, branched and linear	Rights of way	14.44	N/A	N/A	N/A
fatty acids, c16-18 and c18-unsaturated, branched and linear	Sugarbeet	11.35	36	2,799.4	A
fatty acids, c16-18 and c18-unsaturated, branched and linear	Sunflower	1.52	6	296.0	A
fatty acids, c16-18 and c18-unsaturated, branched and linear	Uncultivated ag	0.43	1	157.0	A
fatty acids, c16-18 and c18-unsaturated, branched and linear	Watermelon	0.37	1	150.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Alfalfa	5,411.64	498	32,134.37	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Artichoke, globe	3.19	1	20.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Arugula	68.43	39	423.86	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Beet	1.28	1	8.47	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Bermudagrass	35.25	6	275.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Bok choy	14.51	10	103.5	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Broccoli	227.1	77	1,787.02	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Cabbage	768.64	187	4,206.14	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Canola (rape)	4.25	1	50.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Cantaloupe	425.69	85	3,396.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Carrot	144.05	20	958.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Cauliflower	352.36	113	1,871.07	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Celery	235.62	83	2,111.6	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Chinese cabbage (nappa)	58.97	29	411.5	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Cilantro	60.58	22	370.5	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Cotton	26.26	25	366.5	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Endive (escarole)	4.3	22	45.63	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Fennel	12.58	21	80.5	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Forage hay/silage	38.29	5	126.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Kale	258.42	252	1,552.31	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Lettuce, head	1,725.42	577	14,373.41	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Lettuce, leaf	4,723.72	1,511	31,044.88	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Melon	46.29	17	346.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Mizuna	29.11	25	177.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Onion, dry	306.61	87	2,254.96	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Sesame, seed	4.25	2	17.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Spinach	253.6	90	1,847.74	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Sudangrass	144.66	11	831.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Sugarbeet	656.27	82	4,737.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Swiss chard	41.05	27	260.15	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Watermelon	48.43	16	434.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Wheat	99.23	5	277.0	A
fatty acids derived from tallow	Alfalfa	279.39	170	11,657.64	A
fatty acids derived from tallow	Bermudagrass	5.01	4	204.7	A
fatty acids derived from tallow	Broccoli	3.28	11	320.5	A
fatty acids derived from tallow	Canola (rape)	1.23	1	50.0	A
fatty acids derived from tallow	Cotton	21.83	23	1,139.8	A
fatty acids derived from tallow	Forage hay/silage	1.96	2	126.8	A
fatty acids derived from tallow	Gai lon	2.4	17	62.73	A
fatty acids derived from tallow	Grapefruit	66.05	8	344.0	A
fatty acids derived from tallow	Lemon	177.58	20	1,386.0	A
fatty acids derived from tallow	Lettuce, head	40.25	48	1,350.77	A
fatty acids derived from tallow	Lettuce, leaf	54.42	56	2,051.58	A
fatty acids derived from tallow	Lime	9.99	2	50.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fatty acids derived from tallow	Mango	13.12	2	60.0	A
fatty acids derived from tallow	Olive	8.94	3	58.0	A
fatty acids derived from tallow	Onion, dry	3.69	4	202.0	A
fatty acids derived from tallow	Orange	10.78	2	56.0	A
fatty acids derived from tallow	Sugarbeet	88.66	76	4,878.8	A
fatty acids derived from tallow	Tangerine	10.78	2	56.0	A
fatty acids derived from tallow	Uncultivated ag	2.46	1	112.0	A
fenamidone	Arugula	67.38	21	292.65	A
fenamidone	Beet	2.35	3	12.0	A
fenamidone	Broccoli	467.22	48	1,888.14	A
fenamidone	Cabbage	349.73	54	1,431.85	A
fenamidone	Cauliflower	149.67	24	607.5	A
fenamidone	Chinese cabbage (nappa)	1.9	3	10.0	A
fenamidone	Endive (escarole)	2.56	8	10.48	A
fenamidone	Kale	127.13	51	504.48	A
fenamidone	Lettuce, head	1,165.9	183	4,835.4	A
fenamidone	Lettuce, leaf	2,142.71	397	8,695.06	A
fenamidone	Mizuna	14.86	10	60.4	A
fenamidone	Mustard	13.91	5	56.92	A
fenamidone	Mustard greens	32.03	7	137.07	A
fenamidone	Onion, dry	1,499.21	167	8,951.97	A
fenamidone	Potato	27.86	2	108.0	A
fenamidone	Spinach	577.45	116	2,289.81	A
fenamidone	Swiss chard	36.77	22	152.3	A
fenhexamid	N-outdr flower	6.77	4	23.0	A
fenoxaprop-p-ethyl	Wheat	5.49	3	66.7	A
fenpropathrin	Grapefruit	121.99	12	390.0	A
fenpropathrin	Kumquat	1.58	1	5.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fenpropathrin	Lemon	1,146.24	86	3,327.92	A
fenpropathrin	Lime	37.24	3	137.0	A
fenpropathrin	N-outdr transplants	0.16	N/A	0.25	A
fenpropathrin	Orange	73.52	6	226.0	A
fenpropathrin	Tangelo	68.82	8	220.0	A
fenpropathrin	Tangerine	206.99	17	699.0	A
fenpyroximate	Cantaloupe	5.33	2	40.6	A
fenpyroximate	Tangerine	0.75	1	7.0	A
fenpyroximate	Watermelon	14.73	3	140.0	A
ferrous sulfate	Alfalfa	7.82	18	1,116.0	A
ferrous sulfate	Broccoli	0.56	2	69.0	A
ferrous sulfate	Cauliflower	0.28	1	42.0	A
ferrous sulfate	Corn, human consumption	15.51	64	2,671.0	A
ferrous sulfate	Sugarbeet	1.12	5	219.0	A
fipronil	Structural pest control	144.27	N/A	N/A	N/A
flonicamid	Alfalfa	2,455.36	423	28,652.55	A
flonicamid	Arugula	21.49	20	252.91	A
flonicamid	Bok choy	3.98	5	45.38	A
flonicamid	Broccoli	136.93	39	1,680.86	A
flonicamid	Cabbage	132.97	60	1,646.14	A
flonicamid	Canola (rape)	23.9	6	290.0	A
flonicamid	Carrot	6.5	4	80.0	A
flonicamid	Cauliflower	77.98	36	946.0	A
flonicamid	Celery	22.85	9	272.2	A
flonicamid	Chinese cabbage (nappa)	4.17	4	47.85	A
flonicamid	Cotton	143.43	55	1,648.08	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
flonicamid	Endive (escarole)	1.3	3	15.22	A
flonicamid	Kale	29.53	49	347.84	A
flonicamid	Lettuce, head	135.07	72	1,669.5	A
flonicamid	Lettuce, leaf	436.04	284	5,369.74	A
flonicamid	Melon	2.89	2	36.0	A
flonicamid	Mizuna	2.5	5	28.8	A
flonicamid	Mustard greens	1.91	3	24.62	A
flonicamid	Parsley	0.79	2	9.03	A
flonicamid	Spinach	197.19	111	2,333.72	A
flonicamid	Swiss chard	2.27	4	26.3	A
flonicamid	Watermelon	3.87	2	48.0	A
fluazifop-p-butyl	Carrot	494.87	43	2,407.6	A
fluazifop-p-butyl	N-outdr flower	8.03	2	26.0	A
fluazifop-p-butyl	Onion, dry	1,119.25	42	3,629.5	A
flubendiamide	Alfalfa	24.76	5	324.0	A
flubendiamide	Corn, human consumption	234.89	61	2,524.0	A
fludioxonil	Citrus	0.05	N/A	1,802.64	P
fludioxonil	Citrus	11.25	N/A	14,005.02	U
fludioxonil	N-outdr flower	0.71	2	9.0	A
fludioxonil	Onion, dry	35.0	5	178.0	A
flumioxazin	Alfalfa	308.25	36	2,435.7	A
flumioxazin	Cotton	8.47	6	133.0	A
fluopicolide	Arugula	24.25	8	197.3	A
fluopicolide	Beet	1.58	5	13.0	A
fluopicolide	Bok choy	0.24	2	2.05	A
fluopicolide	Broccoli	26.66	6	235.5	A
fluopicolide	Chinese cabbage (nappa)	0.36	1	2.85	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fluopicolide	Endive (escarole)	0.51	1	4.0	A
fluopicolide	Gai lon	8.21	18	66.95	A
fluopicolide	Kale	12.4	7	100.9	A
fluopicolide	Lettuce, head	47.89	10	411.2	A
fluopicolide	Lettuce, leaf	72.57	21	605.74	A
fluopicolide	Mizuna	0.71	3	6.15	A
fluopicolide	Parsley	0.75	1	6.03	A
fluopicolide	Spinach	35.26	38	271.8	A
fluopicolide	Swiss chard	3.71	5	30.05	A
fluopyram	Cantaloupe	33.42	13	282.64	A
fluopyram	Carrot	3.97	1	32.0	A
flupyradifurone	Alfalfa	11,855.73	1,409	103,668.83	A
flupyradifurone	Arugula	121.86	40	503.13	A
flupyradifurone	Barley	0.91	1	5.0	A
flupyradifurone	Beet	2.62	3	15.2	A
flupyradifurone	Bok choy	7.12	3	39.0	A
flupyradifurone	Broccoli	100.61	26	607.27	A
flupyradifurone	Cabbage	179.84	46	1,076.0	A
flupyradifurone	Cantaloupe	106.3	15	362.74	A
flupyradifurone	Cauliflower	128.84	29	761.0	A
flupyradifurone	Celery	85.7	27	915.1	A
flupyradifurone	Chinese cabbage (nappa)	16.5	10	92.35	A
flupyradifurone	Cilantro	43.71	25	249.05	A
flupyradifurone	Corn, human consumption	275.27	23	1,958.0	A
flupyradifurone	Cotton	7.64	3	42.0	A
flupyradifurone	Endive (escarole)	0.05	1	0.34	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
flupyradifurone	Grapefruit	14.58	2	80.0	A
flupyradifurone	Kale	79.84	28	469.1	A
flupyradifurone	Lemon	64.04	9	348.0	A
flupyradifurone	Lettuce, head	83.05	26	504.65	A
flupyradifurone	Lettuce, leaf	413.22	142	2,482.21	A
flupyradifurone	Lime	5.84	1	34.0	A
flupyradifurone	Mizuna	7.22	10	40.1	A
flupyradifurone	Mustard	4.24	2	23.24	A
flupyradifurone	Mustard greens	21.07	6	133.02	A
flupyradifurone	Parsley	0.55	1	3.0	A
flupyradifurone	Potato	11.73	4	123.0	A
flupyradifurone	Rapini	30.03	5	199.0	A
flupyradifurone	Spinach	387.41	120	2,038.99	A
flupyradifurone	Swiss chard	20.33	14	130.3	A
flupyradifurone	Watermelon	2.92	1	16.0	A
flutriafol	Cantaloupe	31.47	7	276.59	A
flutriafol	Cotton	18.24	2	70.1	A
flutriafol	Melon	65.46	26	575.43	A
fluxapyroxad	Celery	22.76	10	232.0	A
fluxapyroxad	Lemon	1.39	1	12.0	A
fluxapyroxad	Lettuce, head	1.81	1	10.0	A
fluxapyroxad	Lettuce, leaf	49.43	14	307.8	A
fluxapyroxad	Onion, dry	102.82	28	781.25	A
fluxapyroxad	Orange	3.04	1	28.0	A
fluxapyroxad	Tangerine	24.31	3	224.0	A
formetanate hydrochloride	Alfalfa	101.2	3	125.0	A
formetanate hydrochloride	Lemon	23.0	1	20.0	A
fosetyl-al	Arugula	622.75	14	158.73	A
fosetyl-al	Endive (escarole)	40.0	1	10.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fosetyl-al	Kale	726.69	68	237.97	A
fosetyl-al	Lettuce, head	1,014.05	11	274.75	A
fosetyl-al	Lettuce, leaf	3,557.12	53	966.08	A
fosetyl-al	N-outdr flower	604.0	9	421.75	A
fosetyl-al	Spinach	25.06	2	10.44	A
free fatty acids and/or amine salts	Rights of way	22.93	N/A	N/A	N/A
gibberellins	Artichoke, globe	1.93	10	126.35	A
gibberellins	Citrus	0.26	N/A	74.43	P
gibberellins	Citrus	0.26	N/A	3,651.18	U
gibberellins	Grape	193.41	11	440.0	A
gibberellins	Lemon	33.01	46	1,519.02	A
gibberellins	Tangelo	0.28	1	20.0	A
glufosinate-ammonium	Canola (rape)	224.69	11	561.0	A
glufosinate-ammonium	Cotton	38.07	2	71.6	A
glycerol	Alfalfa	1,094.83	121	7,446.43	A
glycerol	Bermudagrass	750.49	43	2,605.7	A
glycerol	Broccoli	6.17	1	43.3	A
glycerol	Cantaloupe	44.26	2	194.0	A
glycerol	Corn (forage - fodder)	145.12	28	1,932.0	A
glycerol	Corn, human consumption	8.05	2	114.0	A
glycerol	Cotton	2.89	16	505.6	A
glycerol	Lettuce, leaf	35.5	7	311.3	A
glycerol	Onion, dry	0.49	8	103.0	A
glycerol	Rights of way	447.6	N/A	N/A	N/A
glycerol	Sugarbeet	452.2	45	3,479.4	A
glycerol	Sunflower	47.15	6	296.0	A
glycerol	Uncultivated ag	67.19	9	511.0	A
glycerol	Watermelon	11.61	1	150.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glyphosate, isopropylamine salt	Alfalfa	3,175.88	69	3,006.9	A
glyphosate, isopropylamine salt	Bermudagrass	2,116.52	28	1,602.1	A
glyphosate, isopropylamine salt	Cantaloupe	873.6	9	543.3	A
glyphosate, isopropylamine salt	Carrot	292.61	5	195.0	A
glyphosate, isopropylamine salt	Cauliflower	105.02	1	70.0	A
glyphosate, isopropylamine salt	Corn (forage - fodder)	6,340.81	56	3,384.0	A
glyphosate, isopropylamine salt	Corn, human consumption	770.13	7	506.0	A
glyphosate, isopropylamine salt	Cotton	3,471.43	43	1,968.3	A
glyphosate, isopropylamine salt	Ditch bank	210.38	N/A	162.0	A
glyphosate, isopropylamine salt	Ditch bank	580.1	8	145.0	U
glyphosate, isopropylamine salt	Grapefruit	60.26	1	15.0	A
glyphosate, isopropylamine salt	Landscape maintenance	486.47	N/A	N/A	N/A
glyphosate, isopropylamine salt	Lemon	190.43	9	127.0	A
glyphosate, isopropylamine salt	Lettuce, head	140.02	1	76.0	A
glyphosate, isopropylamine salt	Lime	64.27	2	17.0	A
glyphosate, isopropylamine salt	Melon	174.73	7	232.56	A
glyphosate, isopropylamine salt	Onion, dry	1,319.02	6	684.0	A
glyphosate, isopropylamine salt	Pastureland	390.07	3	257.0	A
glyphosate, isopropylamine salt	Rights of way	477,284.67	N/A	N/A	N/A
glyphosate, isopropylamine salt	Structural pest control	19.3	N/A	N/A	N/A
glyphosate, isopropylamine salt	Sudangrass	215.56	2	147.0	A
glyphosate, isopropylamine salt	Sugarbeet	15,513.88	228	16,050.22	A
glyphosate, isopropylamine salt	Sugarcane	10.0	1	5.0	A
glyphosate, isopropylamine salt	Sunflower	1,711.63	17	1,299.0	A
glyphosate, isopropylamine salt	Tangerine	212.91	3	53.0	A
glyphosate, isopropylamine salt	Uncultivated ag	31,783.46	282	15,643.7	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glyphosate, isopropylamine salt	Watermelon	5.8	1	25.92	A
glyphosate, isopropylamine salt	Wheat	240.04	5	135.0	A
glyphosate, monoammonium salt	Rights of way	1,833.38	N/A	N/A	N/A
glyphosate, potassium salt	Alfalfa	2,559.85	58	1,323.5	A
glyphosate, potassium salt	Bermudagrass	3,674.45	25	1,151.0	A
glyphosate, potassium salt	Corn (forage - fodder)	6,392.36	43	3,409.53	A
glyphosate, potassium salt	Cotton	2,938.24	69	1,442.19	A
glyphosate, potassium salt	Date	1,200.16	33	1,161.0	A
glyphosate, potassium salt	Ditch bank	124.13	1	30.0	A
glyphosate, potassium salt	Fennel	3.45	1	1.25	A
glyphosate, potassium salt	Forage hay/silage	27.58	1	12.0	A
glyphosate, potassium salt	Grapefruit	1,068.64	16	742.0	A
glyphosate, potassium salt	Grass, seed	1,629.31	8	358.0	A
glyphosate, potassium salt	Herb, spice	220.67	1	80.0	A
glyphosate, potassium salt	Landscape maintenance	4,303.04	N/A	N/A	N/A
glyphosate, potassium salt	Lemon	7,689.04	131	6,391.0	A
glyphosate, potassium salt	Lime	513.05	12	408.0	A
glyphosate, potassium salt	Mango	460.65	7	460.0	A
glyphosate, potassium salt	Melon	332.53	12	239.68	A
glyphosate, potassium salt	Onion, dry	500.53	10	246.0	A
glyphosate, potassium salt	Parsley	193.09	1	70.0	A
glyphosate, potassium salt	Rights of way	42,976.29	N/A	N/A	N/A
glyphosate, potassium salt	Structural pest control	27.58	N/A	N/A	N/A
glyphosate, potassium salt	Sugarbeet	43,801.9	351	26,561.27	A
glyphosate, potassium salt	Sunflower	1,331.85	10	663.0	A
glyphosate, potassium salt	Tangelo	308.94	8	315.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glyphosate, potassium salt	Tangerine	1,547.44	16	860.0	A
glyphosate, potassium salt	Uncultivated ag	16,413.2	149	6,384.98	A
glyphosate, potassium salt	Watermelon	233.87	4	162.35	A
halosulfuron-methyl	Alfalfa	46.79	24	1,012.5	A
halosulfuron-methyl	Bermudagrass	21.42	11	456.0	A
halosulfuron-methyl	Cantaloupe	1.45	5	223.0	A
halosulfuron-methyl	Forage hay/silage	2.5	1	40.0	A
halosulfuron-methyl	Rights of way	0.03	N/A	N/A	N/A
halosulfuron-methyl	Ryegrass	0.94	1	90.0	A
heptamethyltrisiloxane ethoxylated	Alfalfa	251.09	104	8,507.85	A
heptamethyltrisiloxane ethoxylated	Bermudagrass	20.27	8	869.0	A
heptamethyltrisiloxane ethoxylated	Broccoli	0.95	3	77.26	A
heptamethyltrisiloxane ethoxylated	Cantaloupe	11.39	13	769.8	A
heptamethyltrisiloxane ethoxylated	Cauliflower	0.28	1	23.5	A
heptamethyltrisiloxane ethoxylated	Lemon	66.27	15	1,038.67	A
heptamethyltrisiloxane ethoxylated	Lettuce, head	31.34	58	2,381.15	A
heptamethyltrisiloxane ethoxylated	Lettuce, leaf	19.6	40	1,595.4	A
heptamethyltrisiloxane ethoxylated	Melon	1.1	1	70.0	A
heptamethyltrisiloxane ethoxylated	Onion, dry	67.52	57	3,146.8	A
heptamethyltrisiloxane ethoxylated	Sugarbeet	20.24	13	1,226.0	A
heptamethyltrisiloxane ethoxylated	Tangerine	0.45	1	10.67	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Alfalfa	1,075.78	62	4,772.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Bermudagrass	11.25	1	68.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Broccoli	2.66	3	28.69	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Cotton	10.99	6	116.8	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Lettuce, head	0.84	2	51.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Pastureland	1.31	3	257.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Rights of way	231.08	N/A	N/A	N/A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Uncultivated ag	0.37	1	63.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Wheat	40.26	3	183.0	A
(z)-11-hexadecen-1-yl acetate	Cabbage	0.05	1	3.0	A
(z)-11-hexadecenal	Cabbage	0.05	1	3.0	A
hexythiazox	Alfalfa	2,803.35	238	16,909.3	A
hexythiazox	Bermudagrass	464.83	37	2,986.6	A
hexythiazox	Corn (forage - fodder)	390.96	29	2,334.03	A
hexythiazox	Corn, human consumption	322.69	33	2,795.0	A
hexythiazox	Date	11.25	4	133.0	A
hexythiazox	N-outdr plants in containers	2.81	1	15.0	A
hydramethylnon	Rights of way	0.23	N/A	N/A	N/A
hydramethylnon	Structural pest control	0.05	N/A	N/A	N/A
hydrogen peroxide	Artichoke, globe	2.91	2	25.13	A
hydrogen peroxide	Arugula	1,196.61	121	1,174.93	A
hydrogen peroxide	Beet	15.69	1	12.6	A
hydrogen peroxide	Broccoli	89.11	92	778.31	A
hydrogen peroxide	Cabbage	204.39	179	3,859.81	A
hydrogen peroxide	Cauliflower	70.38	54	476.7	A
hydrogen peroxide	Celery	14.26	10	272.8	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
hydrogen peroxide	Cilantro	7.73	25	148.05	A
hydrogen peroxide	Citrus	460.25	N/A	158.4	P
hydrogen peroxide	Collard	13.62	1	3.9	A
hydrogen peroxide	Dill	0.43	1	3.4	A
hydrogen peroxide	Ditch bank	4,188.78	N/A	5.0	U
hydrogen peroxide	Endive (escarole)	15.64	17	17.22	A
hydrogen peroxide	Fennel	4.4	14	48.5	A
hydrogen peroxide	Kale	771.48	303	1,568.77	A
hydrogen peroxide	Lettuce, head	530.13	421	11,154.99	A
hydrogen peroxide	Lettuce, leaf	7,885.5	1,542	31,302.01	A
hydrogen peroxide	Mizuna	368.04	66	367.32	A
hydrogen peroxide	Mustard	4.53	1	1.3	A
hydrogen peroxide	Onion, dry	1,941.31	7	390.0	A
hydrogen peroxide	Spinach	3,857.43	662	11,176.31	A
hydrogen peroxide	Sugarbeet	0.29	1	5.0	A
hydrogen peroxide	Swiss chard	693.8	96	789.01	A
hydrogen peroxide	Water (industrial)	270.01	N/A	2.0	U
hydroprene	Structural pest control	2.66	N/A	N/A	N/A
hydrotreated paraffinic solvent	Alfalfa	29,658.92	443	24,362.02	A
hydrotreated paraffinic solvent	Bermudagrass	2,520.43	49	2,401.54	A
hydrotreated paraffinic solvent	Broccoli	115.09	3	110.0	A
hydrotreated paraffinic solvent	Canola (rape)	106.0	1	70.0	A
hydrotreated paraffinic solvent	Carrot	1,288.68	27	1,427.0	A
hydrotreated paraffinic solvent	Celery	19.69	2	20.0	A
hydrotreated paraffinic solvent	Cilantro	575.44	10	634.0	A
hydrotreated paraffinic solvent	Corn, human consumption	5,476.59	81	4,546.4	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
hydrotreated paraffinic solvent	Cotton	714.61	36	1,236.4	A
hydrotreated paraffinic solvent	Forage hay/silage	287.72	6	424.0	A
hydrotreated paraffinic solvent	Grass, seed	90.86	1	68.0	A
hydrotreated paraffinic solvent	Lettuce, leaf	341.92	10	382.0	A
hydrotreated paraffinic solvent	Oat	30.29	1	23.2	A
hydrotreated paraffinic solvent	Onion, dry	955.84	13	1,011.0	A
hydrotreated paraffinic solvent	Sudangrass	517.9	8	505.5	A
hydrotreated paraffinic solvent	Sugarbeet	1,247.8	21	1,425.0	A
hydrotreated paraffinic solvent	Sunflower	2.27	1	3.0	A
hydrotreated paraffinic solvent	Uncultivated ag	666.12	17	916.0	A
hydrotreated paraffinic solvent	Wheat	390.69	10	431.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Lettuce, leaf	2.21	2	60.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Spinach	161.91	2	60.0	A
imazalil	Citrus	56.4	N/A	21,678.62	P
imazalil sulfate	Citrus	224.0	N/A	39,356.8	P
imazamox, ammonium salt	Alfalfa	1,544.29	561	38,501.88	A
imazamox, ammonium salt	Canola (rape)	2.15	1	70.0	A
imazapyr, isopropylamine salt	Ditch bank	25.25	1	10.0	U
imazapyr, isopropylamine salt	Rights of way	8,344.27	N/A	N/A	N/A
imazethapyr	Alfalfa	34.64	2	215.0	A
imazethapyr, ammonium salt	Alfalfa	2,168.39	421	28,865.38	A
imidacloprid	Artichoke, globe	13.48	1	40.0	A
imidacloprid	Arugula	72.87	10	227.2	A
imidacloprid	Basil, sweet	146.03	10	485.5	A
imidacloprid	Beet	3.95	2	12.6	A
imidacloprid	Bok choy	39.1	31	102.94	A
imidacloprid	Broccoli	20,762.14	124	4,740.44	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
imidacloprid	Cabbage	284.34	26	834.35	A
imidacloprid	Cantaloupe	1,210.82	67	3,273.55	A
imidacloprid	Cauliflower	594.75	44	1,603.1	A
imidacloprid	Celery	139.82	6	381.0	A
imidacloprid	Chinese cabbage (nappa)	3.69	1	10.0	A
imidacloprid	Cilantro	42.42	12	222.5	A
imidacloprid	Cotton	263.98	28	1,216.1	A
imidacloprid	Gai lon	23.17	28	62.33	A
imidacloprid	Grapefruit	355.55	17	707.0	A
imidacloprid	Kale	60.88	13	118.45	A
imidacloprid	Kumquat	5.02	2	10.0	A
imidacloprid	Landscape maintenance	8.09	N/A	N/A	N/A
imidacloprid	Lemon	2,314.12	120	4,649.28	A
imidacloprid	Lettuce, head	1,948.07	185	5,305.11	A
imidacloprid	Lettuce, leaf	7,676.18	247	8,063.41	A
imidacloprid	Lime	159.83	5	240.0	A
imidacloprid	Melon	1,079.79	37	915.76	A
imidacloprid	Mizuna	39.36	7	99.2	A
imidacloprid	Orange	178.85	7	358.0	A
imidacloprid	Rapini	81,444.56	74	1,846.3	A
imidacloprid	Spinach	411.89	11	1,114.0	A
imidacloprid	Structural pest control	115.92	N/A	N/A	N/A
imidacloprid	Sugarbeet	60,289.94	195	15,554.8	A
imidacloprid	Swiss chard	41.28	5	100.0	A
imidacloprid	Tangelo	131.26	9	260.0	A
imidacloprid	Tangerine	481.39	24	1,103.33	A
imidacloprid	Tomato	0.05	2	1.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
imidacloprid	Watermelon	171.77	9	509.35	A
indaziflam	Lemon	0.83	2	20.0	A
indaziflam	Lime	0.83	1	34.0	A
indaziflam	Rights of way	1.65	N/A	N/A	N/A
indaziflam	Tangerine	15.61	1	80.0	A
indoxacarb	Alfalfa	6,046.57	1,009	73,513.35	A
indoxacarb	Broccoli	119.58	52	1,877.4	A
indoxacarb	Cabbage	52.18	25	818.8	A
indoxacarb	Cauliflower	55.78	37	884.0	A
indoxacarb	Celery	2.7	2	57.0	A
indoxacarb	Corn, human consumption	108.21	46	1,837.5	A
indoxacarb	Cotton	9.37	2	126.6	A
indoxacarb	Kale	7.4	44	113.29	A
indoxacarb	Lettuce, head	13.86	5	216.09	A
indoxacarb	Lettuce, leaf	29.71	13	397.11	A
indoxacarb	Structural pest control	1.9	N/A	N/A	N/A
iprodione	Broccoli	2.91	1	2.96	A
iprodione	Carrot	437.71	10	445.0	A
iprodione	Cotton	15.97	1	17.15	A
iprodione	Lettuce, head	772.52	52	834.94	A
iprodione	Lettuce, leaf	1,542.72	96	1,623.38	A
iprodione	N-outdr flower	9.37	2	19.0	A
iprodione	Onion, dry	3,179.09	73	4,705.6	A
iron phosphate	Structural pest control	0.01	N/A	N/A	N/A
isodecyl alcohol	Alfalfa	5.1	7	307.4	A
isodecyl alcohol	Cantaloupe	1.7	2	113.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
isodecyl alcohol	Corn, human consumption	0.85	1	38.0	A
isodecyl alcohol	Cotton	5.64	4	253.2	A
isodecyl alcohol	Grapefruit	3.83	1	36.0	A
isodecyl alcohol	Lemon	15.34	2	144.0	A
isodecyl alcohol	Lettuce, head	4.54	2	35.0	A
isodecyl alcohol	Lettuce, leaf	0.45	1	17.0	A
isodecyl alcohol	Melon	0.43	1	16.0	A
isodecyl alcohol	Onion, dry	4.26	3	282.0	A
isodecyl alcohol	Orange	3.83	1	36.0	A
isodecyl alcohol	Potato	3.41	2	108.0	A
isodecyl alcohol	Sugarbeet	1.72	3	99.5	A
isodecyl alcohol	Watermelon	0.43	1	16.0	A
isodecyl alcohol	Wheat	3.41	5	284.0	A
alpha-isodecyl-omega-hydroxypoly(oxyethylene)	Alfalfa	1.06	18	223.0	A
alpha-isodecyl-omega-hydroxypoly(oxyethylene)	Cotton	2.64	16	505.6	A
alpha-isodecyl-omega-hydroxypoly(oxyethylene)	Onion, dry	0.45	8	103.0	A
alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	Alfalfa	9.16	1	151.0	A
alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	Onion, dry	0.64	2	9.0	A
isopropyl alcohol	Alfalfa	388.56	638	45,847.68	A
isopropyl alcohol	Bermudagrass	18.41	27	1,526.1	A
isopropyl alcohol	Broccoli	14.23	17	1,086.3	A
isopropyl alcohol	Cabbage	1.0	3	122.0	A
isopropyl alcohol	Carrot	6.64	7	473.0	A
isopropyl alcohol	Cauliflower	0.33	2	80.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
isopropyl alcohol	Corn (forage - fodder)	0.84	1	50.0	A
isopropyl alcohol	Corn, human consumption	66.61	177	15,055.0	A
isopropyl alcohol	Forage hay/silage	0.09	1	85.0	A
isopropyl alcohol	Landscape maintenance	26.95	N/A	N/A	N/A
isopropyl alcohol	Lettuce, head	55.86	117	2,505.26	A
isopropyl alcohol	Lettuce, leaf	134.39	243	4,155.39	A
isopropyl alcohol	N-grnhs flower	0.84	N/A	36.0	A
isopropyl alcohol	Onion, dry	93.51	87	6,530.4	A
isopropyl alcohol	Rights of way	58.09	N/A	N/A	N/A
isopropyl alcohol	Structural pest control	13.97	N/A	N/A	N/A
isopropyl alcohol	Sugarbeet	79.63	148	9,808.56	A
isopropyl alcohol	Sunflower	9.16	13	782.0	A
isopropyl alcohol	Uncultivated ag	15.82	45	3,234.6	A
isopropyl alcohol	Wheat	4.0	11	217.7	A
isopropylamine dodecylbenzene sulfonate	Alfalfa	23.79	33	2,707.2	A
isopropylamine dodecylbenzene sulfonate	Corn, human consumption	25.28	78	4,175.68	A
isopropylamine dodecylbenzene sulfonate	Cotton	1.45	26	1,152.1	A
isopropylamine dodecylbenzene sulfonate	Forage hay/silage	0.06	1	20.0	A
isopropylamine dodecylbenzene sulfonate	Grass, seed	0.65	1	135.0	A
isopropylamine dodecylbenzene sulfonate	Onion, dry	5.9	11	911.5	A
isopropylamine dodecylbenzene sulfonate	Rights of way	2,057.25	N/A	N/A	N/A
isopropylamine dodecylbenzene sulfonate	Sudangrass	2.34	3	264.0	A
isopropylamine dodecylbenzene sulfonate	Sugarbeet	3.42	11	743.0	A
isopropylamine dodecylbenzene sulfonate	Uncultivated ag	0.84	2	101.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
kaolin	Grapefruit	15,428.77	9	258.0	A
kaolin	Lemon	67,099.3	42	1,277.0	A
kaolin	Onion, dry	74,128.6	49	1,413.15	A
kaolin	Orange	3,317.41	4	66.0	A
kaolin	Tangelo	1,198.52	1	19.0	A
kaolin	Tangerine	8,768.12	7	139.0	A
lambda-cyhalothrin	Alfalfa	3,506.59	1,835	122,462.75	A
lambda-cyhalothrin	Bermudagrass	98.77	44	3,462.8	A
lambda-cyhalothrin	Broccoli	260.37	281	8,954.67	A
lambda-cyhalothrin	Cabbage	110.23	136	3,925.75	A
lambda-cyhalothrin	Canola (rape)	6.89	5	231.0	A
lambda-cyhalothrin	Cantaloupe	22.69	14	816.3	A
lambda-cyhalothrin	Cauliflower	101.94	125	3,590.74	A
lambda-cyhalothrin	Chinese cabbage (nappa)	0.18	2	6.08	A
lambda-cyhalothrin	Corn (forage - fodder)	1.67	1	67.0	A
lambda-cyhalothrin	Corn, human consumption	1,367.45	690	48,407.5	A
lambda-cyhalothrin	Grass, seed	21.81	8	760.0	A
lambda-cyhalothrin	Lettuce, head	351.86	489	12,574.12	A
lambda-cyhalothrin	Lettuce, leaf	598.11	905	21,368.39	A
lambda-cyhalothrin	Melon	22.4	26	751.97	A
lambda-cyhalothrin	Mustard	0.25	1	10.0	A
lambda-cyhalothrin	Onion, dry	236.83	188	8,230.47	A
lambda-cyhalothrin	Potato	3.37	4	123.0	A
lambda-cyhalothrin	Structural pest control	6.98	N/A	N/A	N/A
lambda-cyhalothrin	Sudangrass	4.99	3	174.5	A
lambda-cyhalothrin	Sunflower	0.18	2	6.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
lambda-cyhalothrin	Tomato	0.01	1	0.5	A
lambda-cyhalothrin	Uncultivated ag	3.97	5	134.02	A
lambda-cyhalothrin	Watermelon	4.54	1	150.0	A
lambda-cyhalothrin	Wheat	39.68	23	1,369.0	A
lecithin	Alfalfa	3,370.73	425	24,637.66	A
lecithin	Arugula	11.27	9	134.9	A
lecithin	Beet	0.08	1	1.0	A
lecithin	Bermudagrass	43.6	8	380.2	A
lecithin	Bok choy	0.33	1	3.15	A
lecithin	Broccoli	592.25	69	4,435.5	A
lecithin	Cabbage	167.61	40	1,255.5	A
lecithin	Canola (rape)	6.1	1	50.0	A
lecithin	Cantaloupe	186.17	26	1,603.0	A
lecithin	Carrot	61.6	7	334.0	A
lecithin	Cauliflower	132.67	22	962.0	A
lecithin	Celery	6.1	1	50.0	A
lecithin	Chinese cabbage (nappa)	0.94	4	12.3	A
lecithin	Corn (forage - fodder)	13.22	2	134.0	A
lecithin	Corn, human consumption	594.88	119	5,160.5	A
lecithin	Cotton	4.03	6	34.78	A
lecithin	Endive (escarole)	0.28	1	4.0	A
lecithin	Kale	41.55	29	423.69	A
lecithin	Lettuce, head	20.35	3	183.45	A
lecithin	Lettuce, leaf	301.69	70	2,385.01	A
lecithin	Melon	12.21	4	100.0	A
lecithin	Mizuna	1.38	5	15.9	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
lecithin	Parsley	0.53	1	6.03	A
lecithin	Rapini	555.45	71	4,946.3	A
lecithin	Rights of way	206.37	N/A	N/A	N/A
lecithin	Sudangrass	3.0	1	37.0	A
lecithin	Sugarbeet	937.17	76	6,083.94	A
lecithin	Sunflower	55.61	5	313.0	A
lecithin	Swiss chard	0.69	2	8.6	A
lecithin	Uncultivated ag	215.12	46	1,442.2	A
lecithin	Watermelon	133.27	17	1,135.0	A
lecithin	Wheat	184.66	10	781.4	A
limonene	Rights of way	122.06	N/A	N/A	N/A
linuron	Carrot	8,883.87	215	11,798.45	A
linuron	Celery	160.0	3	160.0	A
linuron	Cilantro	542.3	9	542.3	A
malathion	Alfalfa	17,037.01	211	15,363.9	A
malathion	Bermudagrass	945.56	15	969.3	A
malathion	Broccoli	49.71	5	40.8	A
malathion	Corn, human consumption	64.32	1	65.0	A
malathion	Forage hay/silage	76.51	1	85.0	A
mancozeb	Broccoli	1,004.65	17	768.71	A
mancozeb	Cabbage	1,255.05	17	847.0	A
mancozeb	Cotton	9.99	1	17.15	A
mancozeb	Lettuce, head	7,326.75	267	6,622.41	A
mancozeb	Lettuce, leaf	8,070.39	344	6,465.16	A
mancozeb	Mango	42.0	1	30.0	A
mancozeb	N-outdr flower	287.63	15	355.75	A
mancozeb	Onion, dry	19,584.81	185	11,490.35	A
mandipropamid	Arugula	113.54	66	853.56	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mandipropamid	Basil, sweet	8.6	2	66.0	A
mandipropamid	Bok choy	0.42	2	3.15	A
mandipropamid	Broccoli	347.84	59	2,721.38	A
mandipropamid	Cabbage	197.06	57	1,611.82	A
mandipropamid	Cauliflower	108.58	34	881.0	A
mandipropamid	Chinese cabbage (nappa)	1.6	6	12.75	A
mandipropamid	Endive (escarole)	3.19	9	24.47	A
mandipropamid	Gai lon	8.16	17	62.73	A
mandipropamid	Kale	99.59	89	772.89	A
mandipropamid	Lettuce, head	966.78	254	8,243.21	A
mandipropamid	Lettuce, leaf	1,572.02	498	12,875.98	A
mandipropamid	Mizuna	14.09	21	107.5	A
mandipropamid	Mustard	3.73	3	30.02	A
mandipropamid	Mustard greens	14.54	6	124.86	A
mandipropamid	Onion, dry	62.41	20	516.23	A
mandipropamid	Parsley	0.4	1	3.0	A
mandipropamid	Spinach	796.66	334	6,075.8	A
mandipropamid	Swiss chard	27.58	22	211.3	A
manganese sulfate	Alfalfa	10.83	18	1,116.0	A
manganese sulfate	Broccoli	0.77	2	69.0	A
manganese sulfate	Cauliflower	0.39	1	42.0	A
manganese sulfate	Corn, human consumption	21.47	64	2,671.0	A
manganese sulfate	Sugarbeet	1.55	5	219.0	A
margosa oil	Arugula	82.82	15	129.9	A
margosa oil	Beet	524.91	4	198.5	A
margosa oil	Broccoli	112.15	20	195.72	A
margosa oil	Cabbage	368.09	14	139.2	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
margosa oil	Carrot	6.66	3	50.85	A
margosa oil	Cauliflower	21.01	6	66.51	A
margosa oil	Cilantro	16.14	6	40.65	A
margosa oil	Collard	102.34	8	27.9	A
margosa oil	Dill	0.91	8	15.65	A
margosa oil	Endive (escarole)	17.95	33	25.99	A
margosa oil	Kale	362.53	36	268.6	A
margosa oil	Lettuce, head	49.52	26	78.74	A
margosa oil	Lettuce, leaf	2,059.28	178	1,848.12	A
margosa oil	Mizuna	35.66	18	58.61	A
margosa oil	Mustard	17.62	9	13.5	A
margosa oil	Parsley	3.13	6	50.9	A
margosa oil	Spinach	180.53	21	362.8	A
margosa oil	Swiss chard	143.0	28	156.24	A
mcpa, dimethylamine salt	Wheat	47.62	3	86.0	A
mecoprop-p	Landscape maintenance	0.2	N/A	N/A	N/A
mefenoxam	Alfalfa	64.29	N/A	3,697,535.0	P
mefenoxam	Arugula	129.5	12	187.54	A
mefenoxam	Basil, sweet	60.12	2	66.0	A
mefenoxam	Broccoli	238.13	79	2,881.3	A
mefenoxam	Cabbage	67.11	43	962.0	A
mefenoxam	Cantaloupe	25.77	7	340.0	A
mefenoxam	Carrot	1,706.8	92	4,843.8	A
mefenoxam	Cauliflower	38.03	34	595.0	A
mefenoxam	Cilantro	66.91	1	90.0	A
mefenoxam	Grapefruit	73.15	3	89.0	A
mefenoxam	Kale	48.07	21	92.83	A
mefenoxam	Lettuce, head	434.92	145	4,473.21	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mefenoxam	Lettuce, leaf	1,434.88	307	8,008.26	A
mefenoxam	Mizuna	62.41	5	82.6	A
mefenoxam	Mustard	75.14	13	151.58	A
mefenoxam	Onion, dry	2,010.42	284	19,438.57	A
mefenoxam	Potato	10.83	2	108.0	A
mefenoxam	Spinach	1,068.28	123	1,579.21	A
mefenoxam	Swiss chard	66.48	9	90.2	A
mefenoxam	Tangerine	13.03	1	13.0	A
mefenoxam	Tomato	0.04	1	0.5	A
mefenoxam	Uncultivated non-ag	10.27	2	160.0	A
mefenoxam	Watermelon	106.65	5	147.8	A
mefenoxam, other related	Alfalfa	1.99	N/A	3,697,535.0	P
mepiquat chloride	Cotton	245.43	219	6,720.56	A
mesosulfuron-methyl	Wheat	55.47	67	4,483.9	A
metalaxyl	Alfalfa	76.91	N/A	4,344,852.0	P
metalaxyl	Spinach	207.54	1	138.0	A
metalaxyl	Watermelon	10.05	1	25.0	A
metaldehyde	Lemon	6.78	3	110.0	A
metconazole	Wheat	5.51	8	151.7	A
methomyl	Alfalfa	2,735.03	70	4,001.7	A
methomyl	Bermudagrass	522.82	11	775.8	A
methomyl	Broccoli	43.2	4	76.0	A
methomyl	Cabbage	194.4	6	217.0	A
methomyl	Carrot	342.0	12	677.0	A
methomyl	Cauliflower	144.0	4	160.0	A
methomyl	Corn (forage - fodder)	30.15	1	67.0	A
methomyl	Corn, human consumption	19,525.23	800	46,412.98	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
methomyl	Endive (escarole)	0.25	1	0.38	A
methomyl	Fennel	22.62	8	26.95	A
methomyl	Lettuce, head	1,917.43	104	3,277.51	A
methomyl	Lettuce, leaf	2,625.52	173	4,460.53	A
methomyl	Onion, dry	743.45	26	925.15	A
methomyl	Spinach	770.74	57	1,022.4	A
methomyl	Sugarbeet	5,577.62	156	10,253.9	A
methoprene	Public health	0.17	N/A	N/A	N/A
methoprene	Structural pest control	0.02	N/A	N/A	N/A
s-methoprene	Landscape maintenance	<0.01	N/A	N/A	N/A
s-methoprene	Public health	0.3	N/A	N/A	N/A
s-methoprene	Regulatory pest control	0.13	N/A	N/A	N/A
s-methoprene	Rights of way	0.06	N/A	N/A	N/A
s-methoprene	Structural pest control	0.08	N/A	N/A	N/A
methoxyfenozide	Alfalfa	5,587.08	648	42,367.27	A
methoxyfenozide	Artichoke, globe	2.26	1	10.0	A
methoxyfenozide	Beet	1.58	1	8.47	A
methoxyfenozide	Bermudagrass	83.59	8	707.0	A
methoxyfenozide	Bok choy	2.06	2	13.5	A
methoxyfenozide	Broccoli	47.85	23	387.2	A
methoxyfenozide	Cabbage	16.74	5	107.0	A
methoxyfenozide	Cantaloupe	400.41	83	3,985.1	A
methoxyfenozide	Carrot	366.52	84	4,628.0	A
methoxyfenozide	Cauliflower	6.78	2	35.0	A
methoxyfenozide	Celery	42.92	12	409.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
methoxyfenozide	Chinese cabbage (nappa)	12.83	6	72.0	A
methoxyfenozide	Corn, human consumption	15.81	2	109.5	A
methoxyfenozide	Cotton	22.59	4	253.2	A
methoxyfenozide	Date	9.51	2	75.0	A
methoxyfenozide	Forage hay/silage	10.17	1	59.0	A
methoxyfenozide	Kale	38.86	11	230.4	A
methoxyfenozide	Lettuce, head	54.25	19	436.23	A
methoxyfenozide	Lettuce, leaf	135.89	62	935.72	A
methoxyfenozide	Melon	83.55	19	576.9	A
methoxyfenozide	N-outdr flower	0.93	1	10.5	A
methoxyfenozide	Spinach	4.34	4	25.14	A
methoxyfenozide	Sugarbeet	3,243.74	386	24,832.63	A
methoxyfenozide	Watermelon	64.41	17	560.0	A
methylated silica	Alfalfa	33.74	90	4,704.0	A
methylated silica	Asparagus	0.31	2	40.0	A
methylated silica	Bermudagrass	3.29	3	350.6	A
methylated silica	Forage hay/silage	0.63	1	36.0	A
methylated silica	Lettuce, head	0.94	2	96.0	A
methylated silica	Ryegrass	5.78	11	748.0	A
methylated silica	Sugarbeet	1.91	3	152.0	A
methylated silica	Uncultivated ag	47.44	52	3,705.6	A
methylated silica	Wheat	2.66	9	575.0	A
methylated soybean oil	Alfalfa	22,214.29	1,210	80,653.84	A
methylated soybean oil	Artichoke, globe	48.88	12	218.0	A
methylated soybean oil	Arugula	5.64	9	134.9	A
methylated soybean oil	Barley	0.97	1	5.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
methylated soybean oil	Basil, sweet	69.98	7	233.0	A
methylated soybean oil	Beet	0.04	1	1.0	A
methylated soybean oil	Bermudagrass	2,417.0	99	7,421.5	A
methylated soybean oil	Bok choy	216.78	13	123.5	A
methylated soybean oil	Broccoli	1,136.13	206	7,371.59	A
methylated soybean oil	Cabbage	1,300.32	148	5,029.0	A
methylated soybean oil	Canola (rape)	30.02	4	143.0	A
methylated soybean oil	Cantaloupe	143.13	31	1,892.0	A
methylated soybean oil	Carrot	309.38	25	1,013.0	A
methylated soybean oil	Cauliflower	1,010.43	125	3,934.2	A
methylated soybean oil	Celery	21.33	3	155.0	A
methylated soybean oil	Chinese cabbage (nappa)	0.47	4	12.3	A
methylated soybean oil	Cilantro	12.13	1	35.0	A
methylated soybean oil	Corn (forage - fodder)	363.57	30	1,769.03	A
methylated soybean oil	Corn, human consumption	14,098.26	673	47,607.67	A
methylated soybean oil	Cotton	299.93	55	1,304.08	A
methylated soybean oil	Date	20.92	6	208.0	A
methylated soybean oil	Endive (escarole)	2.89	3	15.22	A
methylated soybean oil	Grapefruit	1,002.88	56	1,640.0	A
methylated soybean oil	Grass, seed	162.28	8	760.0	A
methylated soybean oil	Kale	26.84	30	449.69	A
methylated soybean oil	Kumquat	2.3	1	5.0	A
methylated soybean oil	Landscape maintenance	324.72	N/A	N/A	N/A
methylated soybean oil	Lemon	7,386.63	388	12,692.75	A
methylated soybean oil	Lettuce, head	2,120.14	350	11,443.96	A
methylated soybean oil	Lettuce, leaf	1,596.98	369	10,960.23	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
methylated soybean oil	Lime	47.48	3	137.0	A
methylated soybean oil	Mango	9.95	2	40.0	A
methylated soybean oil	Melon	183.44	28	935.0	A
methylated soybean oil	Mizuna	0.69	5	15.9	A
methylated soybean oil	Mustard	8.63	5	54.52	A
methylated soybean oil	N-outdr flower	63.68	19	149.5	A
methylated soybean oil	N-outdr plants in containers	11.4	1	15.0	A
methylated soybean oil	Olive	18.19	2	52.0	A
methylated soybean oil	Onion, dry	1,729.92	165	7,942.75	A
methylated soybean oil	Orange	203.42	19	429.0	A
methylated soybean oil	Parsley	0.26	1	6.03	A
methylated soybean oil	Pastureland	223.06	3	257.0	A
methylated soybean oil	Potato	312.84	37	886.6	A
methylated soybean oil	Rapini	277.72	71	4,946.3	A
methylated soybean oil	Rights of way	2,355.07	N/A	N/A	N/A
methylated soybean oil	Sudangrass	3.58	1	15.0	A
methylated soybean oil	Sugarbeet	1,497.05	166	11,914.25	A
methylated soybean oil	Sunflower	349.08	34	2,360.0	A
methylated soybean oil	Swiss chard	0.35	2	8.6	A
methylated soybean oil	Tangelo	463.13	27	687.0	A
methylated soybean oil	Tangerine	946.95	52	1,626.33	A
methylated soybean oil	Uncultivated ag	423.62	43	1,029.73	A
methylated soybean oil	Watermelon	268.48	34	2,060.0	A
methylated soybean oil	Wheat	474.05	32	1,484.3	A
(3s, 6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	Lemon	0.12	3	153.0	A
(3s, 6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	Lemon	0.12	3	153.0	A
methyl parathion	Mizuna	5.76	1	1.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
methyl parathion, other related	Mizuna	0.3	1	1.0	A
methyl silicone resins	Broccoli	0.49	2	64.3	A
methyl silicone resins	Lettuce, leaf	10.43	17	831.4	A
methyl silicone resins	Onion, dry	0.9	39	2,367.3	A
methyl silicone resins	Wheat	0.19	11	217.7	A
metofluthrin	Structural pest control	0.02	N/A	N/A	N/A
s-metolachlor	Potato	229.1	2	108.0	A
s-metolachlor	Spinach	212.43	40	359.68	A
s-metolachlor	Swiss chard	6.71	5	11.4	A
metribuzin	Alfalfa	159.38	4	318.0	A
metribuzin	Carrot	83.78	5	344.0	A
mineral oil	Alfalfa	61,229.01	856	56,723.3	A
mineral oil	Artichoke, globe	123.52	6	41.48	A
mineral oil	Asparagus	34.57	2	40.0	A
mineral oil	Basil, sweet	20.71	6	294.0	A
mineral oil	Bermudagrass	6,283.66	96	6,790.1	A
mineral oil	Broccoli	95.33	21	629.05	A
mineral oil	Cabbage	435.86	27	189.24	A
mineral oil	Canola (rape)	76.9	1	50.0	A
mineral oil	Cantaloupe	50.08	8	530.0	A
mineral oil	Carrot	819.76	39	1,899.43	A
mineral oil	Cauliflower	267.74	27	383.28	A
mineral oil	Celery	94.58	1	52.0	A
mineral oil	Cilantro	177.83	4	170.0	A
mineral oil	Corn (forage - fodder)	429.98	12	867.03	A
mineral oil	Corn, human consumption	6,163.47	109	5,629.47	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mineral oil	Endive (escarole)	0.06	1	1.67	A
mineral oil	Forage hay/silage	3,579.09	66	3,744.4	A
mineral oil	Grape	20.87	13	500.0	A
mineral oil	Grapefruit	21,803.87	33	1,480.0	A
mineral oil	Grass, seed	428.3	9	503.0	A
mineral oil	Kale	106.73	12	64.66	A
mineral oil	Lemon	100,331.76	213	9,961.86	A
mineral oil	Lettuce, head	535.43	39	288.42	A
mineral oil	Lettuce, leaf	1,379.55	152	2,451.76	A
mineral oil	Lime	4,115.19	8	296.0	A
mineral oil	Mango	544.35	2	60.0	A
mineral oil	Melon	21.85	8	274.0	A
mineral oil	Mizuna	1.1	5	18.44	A
mineral oil	Oat	397.55	7	520.5	A
mineral oil	Oat (forage - fodder)	103.71	2	153.0	A
mineral oil	Olive	322.27	4	205.1	A
mineral oil	Onion, dry	2,255.24	76	4,334.5	A
mineral oil	Orange	6,856.11	7	392.0	A
mineral oil	Parsley	15.59	2	115.0	A
mineral oil	Public health	1,384.75	N/A	N/A	N/A
mineral oil	Rights of way	408.36	N/A	N/A	N/A
mineral oil	Sorghum (forage - fodder)	46.14	2	35.0	A
mineral oil	Spinach	5.54	21	474.69	A
mineral oil	Sudangrass	824.38	5	630.0	A
mineral oil	Sugarbeet	2,202.85	74	4,778.0	A
mineral oil	Sunflower	224.97	2	150.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mineral oil	Swiss chard	0.93	4	18.14	A
mineral oil	Tangelo	212.09	1	40.0	A
mineral oil	Tangerine	3,828.42	12	485.33	A
mineral oil	Uncultivated ag	1,802.32	38	2,598.0	A
mineral oil	Watermelon	23.83	8	276.39	A
mineral oil	Wheat	1,395.27	24	1,275.0	A
msma	Ditch bank	41.91	N/A	4.0	A
msma	Ditch bank	697.21	3	140.0	U
msma	Rights of way	3,836.01	N/A	N/A	N/A
muscalure	Structural pest control	0.01	N/A	N/A	N/A
myclobutanol	Artichoke, globe	1.35	2	13.5	A
myclobutanol	Cantaloupe	188.84	26	1,548.0	A
myclobutanol	Lettuce, head	3.2	1	25.7	A
myclobutanol	Melon	59.23	14	492.0	A
myclobutanol	N-outdr flower	2.69	6	34.0	A
myclobutanol	Squash	1.5	1	15.0	A
myclobutanol	Watermelon	89.5	12	774.0	A
nabam	Water (industrial)	4,796.98	N/A	11.0	U
naled	Animal premise	14.66	3	145.0	A
naled	Sugarbeet	3,204.53	54	3,244.2	A
napropamide	Basil, sweet	588.0	6	294.0	A
napropamide	Broccoli	1,089.98	69	2,308.85	A
napropamide	Cauliflower	622.98	19	775.5	A
napropamide	Kale	16.43	3	30.0	A
napropamide	Lettuce, leaf	4.21	1	18.63	A
nonanoic acid	Landscape maintenance	0.22	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
4-nonylphenol, formaldehyde resin, propoxylated	Alfalfa	1,763.54	498	32,134.37	A
4-nonylphenol, formaldehyde resin, propoxylated	Artichoke, globe	1.08	1	20.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Arugula	22.31	39	423.86	A
4-nonylphenol, formaldehyde resin, propoxylated	Beet	0.32	1	8.47	A
4-nonylphenol, formaldehyde resin, propoxylated	Bermudagrass	10.33	6	275.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Bok choy	4.92	10	103.5	A
4-nonylphenol, formaldehyde resin, propoxylated	Broccoli	69.33	77	1,787.02	A
4-nonylphenol, formaldehyde resin, propoxylated	Cabbage	260.73	187	4,206.14	A
4-nonylphenol, formaldehyde resin, propoxylated	Canola (rape)	1.44	1	50.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Cantaloupe	136.07	85	3,396.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Carrot	43.99	20	958.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Cauliflower	117.49	113	1,871.07	A
4-nonylphenol, formaldehyde resin, propoxylated	Celery	65.93	83	2,111.6	A
4-nonylphenol, formaldehyde resin, propoxylated	Chinese cabbage (nappa)	19.67	29	411.5	A
4-nonylphenol, formaldehyde resin, propoxylated	Cilantro	17.95	22	370.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
4-nonylphenol, formaldehyde resin, propoxylated	Cotton	6.57	25	366.5	A
4-nonylphenol, formaldehyde resin, propoxylated	Endive (escarole)	1.08	22	45.63	A
4-nonylphenol, formaldehyde resin, propoxylated	Fennel	3.15	21	80.5	A
4-nonylphenol, formaldehyde resin, propoxylated	Forage hay/silage	12.99	5	126.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Kale	77.53	252	1,552.31	A
4-nonylphenol, formaldehyde resin, propoxylated	Lettuce, head	530.81	577	14,373.41	A
4-nonylphenol, formaldehyde resin, propoxylated	Lettuce, leaf	1,474.7	1,511	31,044.88	A
4-nonylphenol, formaldehyde resin, propoxylated	Melon	14.79	17	346.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Mizuna	9.21	25	177.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Onion, dry	92.04	87	2,254.96	A
4-nonylphenol, formaldehyde resin, propoxylated	Sesame, seed	1.44	2	17.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Spinach	82.41	90	1,847.74	A
4-nonylphenol, formaldehyde resin, propoxylated	Sudangrass	49.08	11	831.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Sugarbeet	210.22	82	4,737.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Swiss chard	13.6	27	260.15	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
4-nonylphenol, formaldehyde resin, propoxylated	Watermelon	16.18	16	434.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Wheat	33.54	5	277.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Alfalfa	13,406.63	2,880	198,877.06	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Artichoke, globe	9.16	12	218.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Barley	0.18	1	5.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Basil, sweet	13.12	7	233.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Bermudagrass	1,577.62	276	19,169.24	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Bok choy	40.62	12	120.35	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Broccoli	367.99	223	6,504.69	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cabbage	116.31	113	3,905.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Canola (rape)	26.21	8	360.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cantaloupe	48.48	24	1,459.2	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Carrot	479.6	156	8,071.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cauliflower	96.25	105	3,052.2	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Celery	3.29	4	125.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cilantro	70.61	15	854.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	122.8	28	2,161.03	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Corn, human consumption	2,182.21	825	62,737.57	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cotton	99.56	76	2,553.3	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Date	3.92	6	208.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Dill	3.35	1	15.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Endive (escarole)	0.25	2	11.22	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Forage hay/silage	61.2	22	1,242.8	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Gai lon	6.01	17	62.73	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Grapefruit	278.76	64	1,984.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Grass, seed	70.13	16	1,191.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Kale	1.14	1	26.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Kumquat	0.43	1	5.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	45.28	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Lemon	1,430.02	414	14,141.75	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Lettuce, head	589.86	529	15,443.09	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Lettuce, leaf	954.8	650	16,235.99	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Lime	35.25	6	221.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Mango	34.67	4	100.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Melon	31.23	24	835.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Mustard	0.78	5	54.52	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Mustard greens	1.7	2	20.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	N-grnhs flower	9.72	N/A	36.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	N-outdr flower	30.91	26	424.75	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	N-outdr plants in containers	2.14	1	15.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Oat	2.5	1	23.2	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Olive	54.21	9	315.1	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Onion, dry	1,687.3	316	19,823.35	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Orange	55.14	21	485.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Parsley	0.68	1	57.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pastureland	31.49	3	257.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Potato	27.24	21	665.3	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rights of way	1,082.21	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Sorghum (forage - fodder)	2.77	2	35.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Sudangrass	105.85	15	1,187.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Sugarbeet	1,488.36	459	30,817.27	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Sunflower	211.13	53	3,433.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Tangelo	42.65	27	687.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Tangerine	185.98	55	1,762.33	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	620.71	109	7,738.6	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Watermelon	33.56	18	1,075.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Wheat	165.85	50	2,087.3	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Alfalfa	121.27	19	1,068.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Bermudagrass	20.26	4	110.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Cotton	57.08	36	1,236.4	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Onion, dry	0.18	2	9.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Rights of way	6.41	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Uncultivated ag	36.06	9	397.13	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Alfalfa	1,213.86	568	32,670.82	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Bermudagrass	33.67	57	3,032.54	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Broccoli	0.94	3	110.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Canola (rape)	61.71	12	631.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Cantaloupe	45.8	13	752.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Carrot	48.64	108	5,864.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Celery	0.16	2	20.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Cilantro	17.93	13	787.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Corn (forage - fodder)	6.84	4	140.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Corn, human consumption	44.87	81	4,546.4	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Forage hay/silage	2.36	6	424.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Grass, seed	0.74	1	68.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Lettuce, leaf	2.8	10	382.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Melon	3.08	2	50.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Oat	0.25	1	23.2	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Onion, dry	7.83	13	1,011.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Sudangrass	4.24	8	505.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Sugarbeet	497.27	108	8,045.84	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Sunflower	31.22	9	533.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Uncultivated ag	23.61	20	1,094.4	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Watermelon	15.04	4	210.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Wheat	9.79	15	863.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	Alfalfa	0.29	1	75.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	Corn, human consumption	0.22	1	37.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	Lettuce, leaf	1.06	3	213.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	Rights of way	549.79	N/A	N/A	N/A
novaluron	Alfalfa	13.41	2	171.0	A
novaluron	N-outdr flower	1.06	2	35.5	A
novaluron	Structural pest control	0.43	N/A	N/A	N/A
noviflumuron	Structural pest control	0.17	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
n-octyl bicycloheptene dicarboximide	Structural pest control	43.67	N/A	N/A	N/A
alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	Alfalfa	13.17	4	176.0	A
alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	Carrot	18.81	2	111.0	A
alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	Sugarbeet	4.7	2	90.0	A
oleic acid	Alfalfa	253.92	65	4,224.0	A
oleic acid	Arugula	3.2	8	61.16	A
oleic acid	Beet	0.4	1	8.47	A
oleic acid	Bermudagrass	5.77	4	215.0	A
oleic acid	Broccoli	27.01	51	895.02	A
oleic acid	Cabbage	0.21	2	5.64	A
oleic acid	Cantaloupe	29.25	16	782.0	A
oleic acid	Carrot	17.1	9	337.0	A
oleic acid	Cauliflower	7.2	18	261.07	A
oleic acid	Celery	49.03	68	1,543.6	A
oleic acid	Chinese cabbage (nappa)	1.2	3	31.5	A
oleic acid	Cilantro	9.12	2	139.0	A
oleic acid	Cotton	8.21	25	366.5	A
oleic acid	Endive (escarole)	1.34	22	45.63	A
oleic acid	Fennel	3.93	21	80.5	A
oleic acid	Kale	35.52	198	719.41	A
oleic acid	Lettuce, head	191.11	286	6,669.7	A
oleic acid	Lettuce, leaf	447.96	555	10,225.88	A
oleic acid	Melon	3.19	3	54.0	A
oleic acid	Mizuna	2.31	6	45.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
oleic acid	Onion, dry	41.97	66	1,073.96	A
oleic acid	Spinach	12.7	31	274.74	A
oleic acid	Sugarbeet	43.54	12	916.0	A
oleic acid	Swiss chard	1.17	4	26.05	A
oleic acid	Watermelon	0.87	4	23.0	A
oleic acid	Wheat	0.43	1	4.0	A
oleic acid, ethyl ester	Cotton	186.5	19	504.22	A
oleic acid, ethyl ester	Lettuce, leaf	17.43	9	106.0	A
oleic acid, ethyl ester	Spinach	22.27	11	148.6	A
oleic acid, ethyl ester	Swiss chard	6.23	3	42.0	A
oleic acid, methyl ester	Alfalfa	6,356.34	180	12,489.15	A
oleic acid, methyl ester	Bermudagrass	252.94	10	959.0	A
oleic acid, methyl ester	Broccoli	6.34	3	77.26	A
oleic acid, methyl ester	Cantaloupe	75.66	13	769.8	A
oleic acid, methyl ester	Cauliflower	1.85	1	23.5	A
oleic acid, methyl ester	Lemon	440.36	15	1,038.67	A
oleic acid, methyl ester	Lettuce, head	208.22	58	2,381.15	A
oleic acid, methyl ester	Lettuce, leaf	138.97	42	1,655.4	A
oleic acid, methyl ester	Melon	7.34	1	70.0	A
oleic acid, methyl ester	Onion, dry	446.82	55	3,137.8	A
oleic acid, methyl ester	Rights of way	963.07	N/A	N/A	N/A
oleic acid, methyl ester	Spinach	639.13	2	60.0	A
oleic acid, methyl ester	Sugarbeet	134.51	13	1,226.0	A
oleic acid, methyl ester	Tangerine	2.97	1	10.67	A
oleic acid, methyl ester	Uncultivated ag	97.86	5	163.0	A
organosilicone, poly oxyalkylene ether copolymer	Alfalfa	109.6	87	4,673.0	A
organosilicone, poly oxyalkylene ether copolymer	Broccoli	16.48	13	668.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
organosilicone, poly oxyalkylene ether copolymer	Cabbage	0.69	1	22.0	A
organosilicone, poly oxyalkylene ether copolymer	Cantaloupe	2.0	1	75.0	A
organosilicone, poly oxyalkylene ether copolymer	Carrot	0.91	2	40.0	A
organosilicone, poly oxyalkylene ether copolymer	Cauliflower	0.59	1	19.0	A
organosilicone, poly oxyalkylene ether copolymer	Celery	1.0	1	70.0	A
organosilicone, poly oxyalkylene ether copolymer	Lettuce, head	109.52	94	4,115.0	A
organosilicone, poly oxyalkylene ether copolymer	Lettuce, leaf	18.64	27	863.0	A
organosilicone, poly oxyalkylene ether copolymer	Melon	2.0	2	64.0	A
organosilicone, poly oxyalkylene ether copolymer	Onion, dry	6.12	12	277.25	A
organosilicone, poly oxyalkylene ether copolymer	Sugarbeet	7.23	6	361.0	A
organosilicone, poly oxyalkylene ether copolymer	Sunflower	3.87	7	160.0	A
oxamyl	Onion, dry	667.88	15	610.5	A
oxathiapiprolin	Arugula	0.44	2	28.99	A
oxathiapiprolin	Broccoli	16.31	27	1,077.08	A
oxathiapiprolin	Cabbage	15.71	35	1,072.32	A
oxathiapiprolin	Cauliflower	9.61	28	653.0	A
oxathiapiprolin	Endive (escarole)	0.12	3	7.86	A
oxathiapiprolin	Lemon	1.12	1	18.0	A
oxathiapiprolin	Lettuce, head	87.56	190	6,282.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
oxathiapiprolin	Lettuce, leaf	143.39	374	9,886.68	A
oxathiapiprolin	N-outdr flower	3.54	3	179.0	A
oxathiapiprolin	Onion, dry	2.49	10	160.23	A
oxathiapiprolin	Spinach	41.35	119	2,729.12	A
oxyfluorfen	Artichoke, globe	83.86	9	136.7	A
oxyfluorfen	Broccoli	1,049.11	150	4,199.32	A
oxyfluorfen	Cabbage	501.17	27	1,040.0	A
oxyfluorfen	Cauliflower	840.16	67	1,930.66	A
oxyfluorfen	Cotton	311.76	27	702.88	A
oxyfluorfen	Onion, dry	3,733.53	292	18,572.19	A
oxyfluorfen	Rights of way	34.38	N/A	N/A	N/A
oxyfluorfen	Uncultivated ag	30.99	1	61.0	A
paecilomyces fumosoroseus apopka strain 97	Broccoli	18.61	3	48.46	A
paecilomyces fumosoroseus apopka strain 97	Cabbage	49.5	11	124.93	A
paecilomyces fumosoroseus apopka strain 97	Collard	12.08	9	30.2	A
paecilomyces fumosoroseus apopka strain 97	Kale	57.76	8	144.4	A
paecilomyces fumosoroseus apopka strain 97	Lettuce, head	8.0	2	23.7	A
paecilomyces fumosoroseus apopka strain 97	Lettuce, leaf	114.18	14	260.75	A
paecilomyces fumosoroseus apopka strain 97	Mustard	5.04	7	12.6	A
paecilomyces fumosoroseus apopka strain 97	Swiss chard	7.0	2	17.5	A
purpureocillium lilacium strain 251	Cantaloupe	8.4	1	35.0	A
purpureocillium lilacium strain 251	Carrot	1,326.57	97	4,434.1	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
purpureocillium lilacium strain 251	Corn, human consumption	6.0	1	35.0	A
purpureocillium lilacium strain 251	Onion, dry	285.67	18	1,152.3	A
purpureocillium lilacium strain 251	Parsnip	3.0	3	10.0	A
purpureocillium lilacium strain 251	Potato	26.4	2	108.0	A
purpureocillium lilacium strain 251	Rutabaga	3.0	3	10.0	A
purpureocillium lilacium strain 251	Sugarbeet	30.0	4	245.0	A
purpureocillium lilacium strain 251	Watermelon	50.4	4	212.0	A
paraquat dichloride	Alfalfa	568.76	10	539.7	A
paraquat dichloride	Melon	547.5	16	341.18	A
paraquat dichloride	Olive	72.12	2	52.3	A
paraquat dichloride	Sugarbeet	75.24	2	59.0	A
paraquat dichloride	Sunflower	144.8	2	150.0	A
paraquat dichloride	Uncultivated ag	892.27	19	678.94	A
paraquat dichloride	Watermelon	38.48	1	24.0	A
pendimethalin	Alfalfa	281,599.6	1,884	128,554.71	A
pendimethalin	Artichoke, globe	85.23	3	70.0	A
pendimethalin	Carrot	6,416.53	139	7,107.8	A
pendimethalin	Corn (forage - fodder)	669.9	6	579.03	A
pendimethalin	Corn, human consumption	10,570.85	162	9,071.5	A
pendimethalin	Cotton	2,071.0	49	1,900.2	A
pendimethalin	Landscape maintenance	0.02	N/A	N/A	N/A
pendimethalin	Lemon	189.39	2	102.0	A
pendimethalin	Onion, dry	11,948.57	202	13,904.9	A
pendimethalin	Potato	113.64	2	108.0	A
pendimethalin	Sugarcane	227.27	2	102.0	A
pendimethalin	Sunflower	2,219.3	27	1,812.33	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pendimethalin	Uncultivated ag	104.17	1	110.0	A
pendimethalin	Wheat	1,430.11	27	1,080.4	A
penoxsulam	Rights of way	0.72	N/A	N/A	N/A
penthiopyrad	Beet	3.73	3	14.67	A
penthiopyrad	Broccoli	136.94	9	465.56	A
penthiopyrad	Cabbage	3.33	1	10.0	A
penthiopyrad	Cantaloupe	126.17	12	606.0	A
penthiopyrad	Carrot	56.62	4	214.0	A
penthiopyrad	Cauliflower	13.32	1	50.0	A
penthiopyrad	Celery	63.28	5	247.0	A
penthiopyrad	Endive (escarole)	1.98	11	8.21	A
penthiopyrad	Kale	67.61	33	198.71	A
penthiopyrad	Lettuce, head	35.8	5	163.0	A
penthiopyrad	Lettuce, leaf	279.19	61	1,045.18	A
penthiopyrad	Melon	82.49	15	420.0	A
penthiopyrad	Onion, dry	1,625.25	105	6,442.11	A
penthiopyrad	Swiss chard	1.57	1	5.05	A
penthiopyrad	Watermelon	41.38	7	202.0	A
permethrin	Alfalfa	4,308.46	353	22,869.1	A
permethrin	Animal premise	11.58	3	145.0	A
permethrin	Arugula	115.42	41	506.53	A
permethrin	Broccoli	222.51	47	1,378.6	A
permethrin	Cabbage	186.55	48	1,005.5	A
permethrin	Cantaloupe	198.8	29	1,422.7	A
permethrin	Cauliflower	8.77	3	98.0	A
permethrin	Celery	126.85	23	681.8	A
permethrin	Chinese cabbage (nappa)	6.09	3	31.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
permethrin	Corn, human consumption	855.26	92	4,765.0	A
permethrin	Endive (escarole)	9.57	23	48.57	A
permethrin	Fennel	6.79	10	34.48	A
permethrin	Lettuce, head	1,926.26	388	10,727.1	A
permethrin	Lettuce, leaf	3,650.09	926	20,079.67	A
permethrin	N-outdr flower	132.21	24	757.75	A
permethrin	Onion, dry	918.92	74	4,207.05	A
permethrin	Parsley	1.19	1	5.99	A
permethrin	Public health	0.95	N/A	N/A	N/A
permethrin	Spinach	1,968.08	439	10,942.4	A
permethrin	Sugarbeet	1.0	1	5.0	A
permethrin	Swiss chard	17.54	13	102.0	A
permethrin	Watermelon	28.71	1	150.0	A
peroxyacetic acid	Artichoke, globe	0.22	2	25.13	A
peroxyacetic acid	Arugula	359.59	121	1,174.93	A
peroxyacetic acid	Beet	1.16	1	12.6	A
peroxyacetic acid	Broccoli	7.47	92	778.31	A
peroxyacetic acid	Cabbage	21.28	173	3,740.31	A
peroxyacetic acid	Cauliflower	5.8	54	476.7	A
peroxyacetic acid	Celery	1.04	9	237.8	A
peroxyacetic acid	Cilantro	0.72	25	148.05	A
peroxyacetic acid	Citrus	1,979.07	N/A	158.4	P
peroxyacetic acid	Collard	2.52	1	3.9	A
peroxyacetic acid	Dill	0.03	1	3.4	A
peroxyacetic acid	Ditch bank	2,855.99	N/A	5.0	U
peroxyacetic acid	Endive (escarole)	3.39	17	17.22	A
peroxyacetic acid	Fennel	0.38	14	48.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
peroxyacetic acid	Kale	229.99	299	1,486.77	A
peroxyacetic acid	Lettuce, head	62.99	351	9,171.99	A
peroxyacetic acid	Lettuce, leaf	3,233.74	1,334	26,695.45	A
peroxyacetic acid	Mizuna	155.68	66	367.32	A
peroxyacetic acid	Mustard	0.84	1	1.3	A
peroxyacetic acid	Onion, dry	359.5	7	390.0	A
peroxyacetic acid	Spinach	1,727.36	495	6,533.31	A
peroxyacetic acid	Sugarbeet	0.02	1	5.0	A
peroxyacetic acid	Swiss chard	244.75	96	789.01	A
peroxyacetic acid	Water (industrial)	57.06	N/A	2.0	U
petroleum distillates	Structural pest control	3.87	N/A	N/A	N/A
petroleum distillates, aromatic	Alfalfa	517.51	14	954.5	A
petroleum distillates, aromatic	Bermudagrass	240.83	5	548.0	A
petroleum distillates, aromatic	Carrot	2,655.85	81	4,437.5	A
petroleum distillates, aromatic	Sugarbeet	380.9	26	1,445.5	A
petroleum distillates, aromatic	Sunflower	336.84	4	275.0	A
petroleum distillates, aromatic	Uncultivated ag	73.23	1	73.4	A
petroleum distillates, aromatic	Wheat	292.91	4	397.0	A
petroleum oil, paraffin based	Alfalfa	25,398.71	615	43,195.8	A
petroleum oil, paraffin based	Bermudagrass	1,394.14	62	3,338.3	A
petroleum oil, paraffin based	Broccoli	224.27	11	392.7	A
petroleum oil, paraffin based	Cantaloupe	6.2	1	35.0	A
petroleum oil, paraffin based	Carrot	841.07	74	4,163.55	A
petroleum oil, paraffin based	Cauliflower	16.27	1	70.0	A
petroleum oil, paraffin based	Cilantro	294.3	6	327.3	A
petroleum oil, paraffin based	Corn (forage - fodder)	51.46	1	67.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
petroleum oil, paraffin based	Corn, human consumption	12,340.32	475	24,385.51	A
petroleum oil, paraffin based	Cotton	236.6	26	1,152.1	A
petroleum oil, paraffin based	Forage hay/silage	509.66	11	622.0	A
petroleum oil, paraffin based	Grass, seed	106.44	1	135.0	A
petroleum oil, paraffin based	Lettuce, head	70.21	4	187.97	A
petroleum oil, paraffin based	Lettuce, leaf	246.48	13	498.19	A
petroleum oil, paraffin based	Mustard greens	7.68	1	10.0	A
petroleum oil, paraffin based	Onion, dry	4,644.87	71	6,674.0	A
petroleum oil, paraffin based	Pastureland	37.17	2	145.0	A
petroleum oil, paraffin based	Rights of way	448,919.12	N/A	N/A	N/A
petroleum oil, paraffin based	Sudangrass	1,085.71	31	1,684.9	A
petroleum oil, paraffin based	Sugarbeet	3,624.67	103	7,668.46	A
petroleum oil, paraffin based	Sugarcane	21.68	1	70.0	A
petroleum oil, paraffin based	Uncultivated ag	1,197.11	85	5,050.4	A
petroleum oil, paraffin based	Wheat	461.34	18	1,701.0	A
petroleum oil, unclassified	Lemon	6,492.35	12	753.0	A
petroleum oil, unclassified	Tangerine	172.41	1	16.0	A
phenmedipham	Sugarbeet	145.8	13	1,082.0	A
phenothrin	Landscape maintenance	0.1	N/A	N/A	N/A
phenothrin	Public health	35.84	N/A	N/A	N/A
phenothrin	Rights of way	<0.01	N/A	N/A	N/A
phenothrin	Structural pest control	0.23	N/A	N/A	N/A
phenylethyl propionate	Structural pest control	0.19	N/A	N/A	N/A
phorate	Corn (forage - fodder)	220.67	4	170.0	A
phorate	Cotton	1,655.96	24	1,132.7	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
phosmet	Alfalfa	105.0	3	150.0	A
phosphoric acid	Alfalfa	1,622.4	676	46,293.11	A
phosphoric acid	Bermudagrass	51.37	18	1,094.0	A
phosphoric acid	Broccoli	16.48	23	871.5	A
phosphoric acid	Cabbage	3.75	3	122.0	A
phosphoric acid	Cantaloupe	29.48	15	1,218.8	A
phosphoric acid	Carrot	25.7	13	816.2	A
phosphoric acid	Cauliflower	4.35	7	214.0	A
phosphoric acid	Celery	8.91	16	535.0	A
phosphoric acid	Corn (forage - fodder)	52.4	33	2,154.0	A
phosphoric acid	Corn, human consumption	400.67	364	22,152.0	A
phosphoric acid	Cotton	44.89	28	1,231.6	A
phosphoric acid	Forage hay/silage	0.66	1	143.0	A
phosphoric acid	Grass, seed	13.32	8	760.0	A
phosphoric acid	Landscape maintenance	7.44	N/A	N/A	N/A
phosphoric acid	Lettuce, head	11.07	29	853.13	A
phosphoric acid	Lettuce, leaf	45.89	111	4,438.9	A
phosphoric acid	Melon	6.04	9	372.8	A
phosphoric acid	N-outdr flower	34.7	35	410.5	A
phosphoric acid	Onion, dry	63.08	57	4,156.0	A
phosphoric acid	Potato	18.24	16	221.3	A
phosphoric acid	Rights of way	8,990.32	N/A	N/A	N/A
phosphoric acid	Sugarbeet	311.01	185	11,544.95	A
phosphoric acid	Sunflower	14.41	9	736.0	A
phosphoric acid	Uncultivated ag	32.43	13	824.5	A
phosphoric acid	Wheat	30.38	4	133.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
piperonyl butoxide	Public health	36.79	N/A	N/A	N/A
piperonyl butoxide	Structural pest control	103.15	N/A	N/A	N/A
piperonyl butoxide, other related	Structural pest control	0.46	N/A	N/A	N/A
polyacrylamide, polyethylene glycol mixture	Alfalfa	4.83	3	208.0	A
polyacrylamide, polyethylene glycol mixture	Bermudagrass	1.43	2	156.0	A
polyacrylamide, polyethylene glycol mixture	Grass, seed	0.54	1	58.0	A
polyacrylamide, polyethylene glycol mixture	Rights of way	6,195.22	N/A	N/A	N/A
polyacrylamide, polyethylene glycol mixture	Sugarbeet	2.07	5	160.0	A
polyacrylamide polymer	Alfalfa	69.28	49	3,681.4	A
polyacrylamide polymer	Bermudagrass	16.29	15	852.0	A
polyacrylamide polymer	Cantaloupe	6.06	2	194.0	A
polyacrylamide polymer	Corn (forage - fodder)	34.38	45	3,762.0	A
polyacrylamide polymer	Corn, human consumption	1.1	2	114.0	A
polyacrylamide polymer	Cotton	0.11	1	33.1	A
polyacrylamide polymer	Grass, seed	1.47	2	140.0	A
polyacrylamide polymer	N-outdr flower	0.34	1	7.0	A
polyacrylamide polymer	Onion, dry	4.54	5	375.0	A
polyacrylamide polymer	Sugarbeet	14.75	11	802.0	A
polyacrylamide polymer	Uncultivated ag	8.94	13	752.8	A
polyacrylic polymer	Alfalfa	47.67	96	6,821.79	A
polyacrylic polymer	Bermudagrass	2.3	4	185.0	A
polyacrylic polymer	Broccoli	0.03	1	5.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyacrylic polymer	Corn (forage - fodder)	0.11	1	22.0	A
polyacrylic polymer	Cotton	4.05	26	1,105.0	A
polyacrylic polymer	Grass, seed	1.21	8	760.0	A
polyacrylic polymer	Landscape maintenance	0.67	N/A	N/A	N/A
polyacrylic polymer	N-outdr flower	3.14	35	410.5	A
polyacrylic polymer	Onion, dry	0.88	1	140.0	A
polyacrylic polymer	Potato	1.65	16	221.3	A
polyacrylic polymer	Rights of way	813.6	N/A	N/A	N/A
polyacrylic polymer	Sugarbeet	5.31	19	1,110.85	A
polyacrylic polymer	Sunflower	1.07	6	454.0	A
polyacrylic polymer	Uncultivated ag	0.44	3	203.5	A
polyacrylic polymer	Wheat	2.75	4	133.0	A
polyalkene oxide modified heptamethyl trisiloxane	Alfalfa	357.04	549	38,649.39	A
polyalkene oxide modified heptamethyl trisiloxane	Artichoke, globe	2.44	12	218.0	A
polyalkene oxide modified heptamethyl trisiloxane	Barley	0.05	1	5.0	A
polyalkene oxide modified heptamethyl trisiloxane	Basil, sweet	3.5	7	233.0	A
polyalkene oxide modified heptamethyl trisiloxane	Bermudagrass	76.64	67	5,332.0	A
polyalkene oxide modified heptamethyl trisiloxane	Bok choy	10.83	12	120.35	A
polyalkene oxide modified heptamethyl trisiloxane	Broccoli	12.67	34	921.59	A
polyalkene oxide modified heptamethyl trisiloxane	Canola (rape)	0.91	2	67.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyalkene oxide modified heptamethyl trisiloxane	Cantaloupe	1.36	3	179.0	A
polyalkene oxide modified heptamethyl trisiloxane	Carrot	9.9	17	649.0	A
polyalkene oxide modified heptamethyl trisiloxane	Cauliflower	4.49	19	391.9	A
polyalkene oxide modified heptamethyl trisiloxane	Cilantro	0.61	1	35.0	A
polyalkene oxide modified heptamethyl trisiloxane	Corn (forage - fodder)	12.78	19	1,145.03	A
polyalkene oxide modified heptamethyl trisiloxane	Corn, human consumption	50.02	94	4,887.17	A
polyalkene oxide modified heptamethyl trisiloxane	Cotton	11.0	43	1,152.5	A
polyalkene oxide modified heptamethyl trisiloxane	Date	1.05	6	208.0	A
polyalkene oxide modified heptamethyl trisiloxane	Grapefruit	11.63	10	471.0	A
polyalkene oxide modified heptamethyl trisiloxane	Grass, seed	8.11	8	760.0	A
polyalkene oxide modified heptamethyl trisiloxane	Kale	0.3	1	26.0	A
polyalkene oxide modified heptamethyl trisiloxane	Kumquat	0.12	1	5.0	A
polyalkene oxide modified heptamethyl trisiloxane	Lemon	155.34	150	6,592.25	A
polyalkene oxide modified heptamethyl trisiloxane	Lettuce, head	39.48	161	4,397.64	A
polyalkene oxide modified heptamethyl trisiloxane	Lettuce, leaf	44.0	173	5,147.75	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyalkene oxide modified heptamethyl trisiloxane	Lime	2.37	3	137.0	A
polyalkene oxide modified heptamethyl trisiloxane	Mango	0.5	2	40.0	A
polyalkene oxide modified heptamethyl trisiloxane	Melon	7.81	17	722.0	A
polyalkene oxide modified heptamethyl trisiloxane	N-outdr flower	3.18	19	149.5	A
polyalkene oxide modified heptamethyl trisiloxane	N-outdr plants in containers	0.57	1	15.0	A
polyalkene oxide modified heptamethyl trisiloxane	Olive	0.91	2	52.0	A
polyalkene oxide modified heptamethyl trisiloxane	Onion, dry	34.08	95	3,971.0	A
polyalkene oxide modified heptamethyl trisiloxane	Orange	5.02	4	216.0	A
polyalkene oxide modified heptamethyl trisiloxane	Potato	7.12	20	640.3	A
polyalkene oxide modified heptamethyl trisiloxane	Rights of way	0.3	N/A	N/A	N/A
polyalkene oxide modified heptamethyl trisiloxane	Sudangrass	0.18	1	15.0	A
polyalkene oxide modified heptamethyl trisiloxane	Sugarbeet	45.24	78	5,112.31	A
polyalkene oxide modified heptamethyl trisiloxane	Sunflower	12.69	21	1,787.0	A
polyalkene oxide modified heptamethyl trisiloxane	Tangelo	0.29	1	20.0	A
polyalkene oxide modified heptamethyl trisiloxane	Tangerine	23.69	13	888.33	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyalkene oxide modified heptamethyl trisiloxane	Watermelon	6.06	7	600.0	A
polyalkene oxide modified heptamethyl trisiloxane	Wheat	2.67	10	314.9	A
polyalkyleneoxide modified polydimethyl-siloxane	Lettuce, leaf	1.25	3	170.5	A
polybutenes	Alfalfa	990.55	498	32,134.37	A
polybutenes	Artichoke, globe	0.57	1	20.0	A
polybutenes	Arugula	12.52	39	423.86	A
polybutenes	Beet	0.27	1	8.47	A
polybutenes	Bermudagrass	6.84	6	275.0	A
polybutenes	Bok choy	2.59	10	103.5	A
polybutenes	Broccoli	43.13	77	1,787.02	A
polybutenes	Cabbage	137.28	187	4,206.14	A
polybutenes	Canola (rape)	0.76	1	50.0	A
polybutenes	Cantaloupe	78.8	85	3,396.0	A
polybutenes	Carrot	27.35	20	958.0	A
polybutenes	Cauliflower	63.61	113	1,871.07	A
polybutenes	Celery	46.74	83	2,111.6	A
polybutenes	Chinese cabbage (nappa)	10.64	29	411.5	A
polybutenes	Cilantro	11.69	22	370.5	A
polybutenes	Cotton	5.47	25	366.5	A
polybutenes	Endive (escarole)	0.9	22	45.63	A
polybutenes	Fennel	2.62	21	80.5	A
polybutenes	Forage hay/silage	6.84	5	126.0	A
polybutenes	Kale	49.53	252	1,552.31	A
polybutenes	Lettuce, head	326.31	577	14,373.41	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polybutenes	Lettuce, leaf	886.18	1,511	31,044.88	A
polybutenes	Melon	8.57	17	346.0	A
polybutenes	Mizuna	5.42	25	177.0	A
polybutenes	Onion, dry	74.8	91	2,520.96	A
polybutenes	Sesame, seed	0.76	2	17.0	A
polybutenes	Spinach	46.5	90	1,847.74	A
polybutenes	Sudangrass	25.83	11	831.0	A
polybutenes	Sugarbeet	121.34	82	4,737.0	A
polybutenes	Swiss chard	7.44	27	260.15	A
polybutenes	Watermelon	8.73	16	434.0	A
polybutenes	Wheat	17.76	5	277.0	A
polyether modified polysiloxane	Alfalfa	658.53	494	32,314.82	A
polyether modified polysiloxane	Arugula	0.64	1	4.8	A
polyether modified polysiloxane	Bermudagrass	98.44	29	2,124.0	A
polyether modified polysiloxane	Broccoli	80.58	114	2,278.0	A
polyether modified polysiloxane	Cabbage	188.88	107	3,751.5	A
polyether modified polysiloxane	Canola (rape)	1.37	1	26.0	A
polyether modified polysiloxane	Cantaloupe	14.7	14	1,059.8	A
polyether modified polysiloxane	Carrot	23.02	15	891.2	A
polyether modified polysiloxane	Cauliflower	133.73	87	2,653.3	A
polyether modified polysiloxane	Celery	9.92	17	570.0	A
polyether modified polysiloxane	Corn (forage - fodder)	6.51	6	332.0	A
polyether modified polysiloxane	Corn, human consumption	2,028.9	576	41,511.0	A
polyether modified polysiloxane	Cotton	0.15	2	126.6	A
polyether modified polysiloxane	Endive (escarole)	5.61	22	46.52	A
polyether modified polysiloxane	Fennel	0.17	2	1.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyether modified polysiloxane	Forage hay/silage	0.6	1	143.0	A
polyether modified polysiloxane	Grapefruit	120.04	46	1,169.0	A
polyether modified polysiloxane	Lemon	667.0	238	6,100.5	A
polyether modified polysiloxane	Lettuce, head	107.17	124	3,403.3	A
polyether modified polysiloxane	Lettuce, leaf	169.98	286	7,374.91	A
polyether modified polysiloxane	Melon	6.72	14	421.8	A
polyether modified polysiloxane	Mustard	1.34	5	54.52	A
polyether modified polysiloxane	Onion, dry	191.14	102	7,021.5	A
polyether modified polysiloxane	Orange	16.06	15	213.0	A
polyether modified polysiloxane	Parsley	0.17	1	2.07	A
polyether modified polysiloxane	Potato	0.91	1	25.0	A
polyether modified polysiloxane	Spinach	1.34	1	10.08	A
polyether modified polysiloxane	Sugarbeet	43.53	110	6,193.6	A
polyether modified polysiloxane	Sunflower	2.4	3	282.0	A
polyether modified polysiloxane	Tangelo	71.29	26	667.0	A
polyether modified polysiloxane	Tangerine	73.75	39	738.0	A
polyether modified polysiloxane	Watermelon	12.55	10	325.0	A
polyethoxylated castor oil	Alfalfa	171.06	196	13,279.2	A
polyethoxylated castor oil	Bermudagrass	31.61	23	1,692.0	A
polyethoxylated castor oil	Broccoli	25.74	99	1,824.5	A
polyethoxylated castor oil	Cabbage	62.96	107	3,751.5	A
polyethoxylated castor oil	Canola (rape)	0.46	1	26.0	A
polyethoxylated castor oil	Cantaloupe	0.5	1	35.0	A
polyethoxylated castor oil	Carrot	5.47	6	324.0	A
polyethoxylated castor oil	Cauliflower	44.18	83	2,561.3	A
polyethoxylated castor oil	Celery	0.61	1	35.0	A
polyethoxylated castor oil	Corn (forage - fodder)	1.52	2	132.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyethoxylated castor oil	Corn, human consumption	664.95	460	37,560.0	A
polyethoxylated castor oil	Endive (escarole)	0.14	2	11.22	A
polyethoxylated castor oil	Grapefruit	40.01	46	1,169.0	A
polyethoxylated castor oil	Lemon	222.33	238	6,100.5	A
polyethoxylated castor oil	Lettuce, head	30.83	90	2,696.87	A
polyethoxylated castor oil	Lettuce, leaf	23.03	99	2,564.47	A
polyethoxylated castor oil	Melon	0.41	5	49.0	A
polyethoxylated castor oil	Mustard	0.45	5	54.52	A
polyethoxylated castor oil	Onion, dry	52.96	57	3,725.5	A
polyethoxylated castor oil	Orange	5.35	15	213.0	A
polyethoxylated castor oil	Potato	0.3	1	25.0	A
polyethoxylated castor oil	Sugarbeet	3.95	6	357.0	A
polyethoxylated castor oil	Tangelo	23.76	26	667.0	A
polyethoxylated castor oil	Tangerine	24.58	39	738.0	A
polyethoxylated castor oil	Watermelon	4.18	10	325.0	A
polyethylene glycol	Alfalfa	1,317.74	180	13,987.78	A
polyethylene glycol	Bermudagrass	97.2	22	976.5	A
polyethylene glycol	Broccoli	74.85	12	742.3	A
polyethylene glycol	Carrot	10.34	2	152.0	A
polyethylene glycol	Corn (forage - fodder)	5.3	1	50.0	A
polyethylene glycol	Lettuce, head	5.57	7	106.0	A
polyethylene glycol	Lettuce, leaf	118.63	51	1,677.2	A
polyethylene glycol	N-grnhs flower	5.3	N/A	36.0	A
polyethylene glycol	Onion, dry	560.57	78	5,819.4	A
polyethylene glycol	Rights of way	364.57	N/A	N/A	N/A
polyethylene glycol	Sugarbeet	166.85	32	2,459.56	A
polyethylene glycol	Sunflower	56.53	10	696.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyethylene glycol	Wheat	25.28	11	217.7	A
polyethylene glycol diacetate	Lettuce, leaf	0.06	2	60.0	A
polyethylene glycol diacetate	Spinach	4.26	2	60.0	A
polyethylene glycol oleate	Alfalfa	260.02	43	3,320.1	A
polyethylene glycol oleate	Basil, sweet	7.15	1	35.0	A
polyethylene glycol oleate	Melon	3.58	1	45.0	A
polyethylene glycol oleate	Potato	14.32	3	306.0	A
polyethylene glycol oleate	Sugarbeet	42.39	10	965.0	A
polyethylene glycol stearate	Cotton	46.63	19	504.22	A
polyethylene glycol stearate	Lettuce, leaf	4.36	9	106.0	A
polyethylene glycol stearate	Spinach	5.57	11	148.6	A
polyethylene glycol stearate	Swiss chard	1.56	3	42.0	A
polyhedral occlusion bodies (ob's) of the nuclear polyhedrosis virus of <i>helicoverpa zea</i> (corn earworm)	Corn, human consumption	1.22	4	280.0	A
poly-i-para-menthene	Sugarbeet	31.59	1	70.0	A
polymerized acrylic acid	Alfalfa	231.86	11	1,147.0	A
polymerized acrylic acid	Canola (rape)	17.44	4	194.0	A
polymerized acrylic acid	Sugarbeet	155.56	12	1,383.0	A
polyoxin d, zinc salt	Lettuce, head	0.05	2	10.0	A
polyoxin d, zinc salt	Lettuce, leaf	0.25	2	10.0	A
polyoxin d, zinc salt	N-outdr flower	8.98	11	304.0	A
polyoxyethylene dioleate	Alfalfa	2.28	87	4,673.0	A
polyoxyethylene dioleate	Broccoli	0.34	13	668.0	A
polyoxyethylene dioleate	Cabbage	0.01	1	22.0	A
polyoxyethylene dioleate	Cantaloupe	0.04	1	75.0	A
polyoxyethylene dioleate	Carrot	0.02	2	40.0	A
polyoxyethylene dioleate	Cauliflower	0.01	1	19.0	A
polyoxyethylene dioleate	Celery	0.02	1	70.0	A
polyoxyethylene dioleate	Lettuce, head	2.28	94	4,115.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyoxyethylene dioleate	Lettuce, leaf	0.39	27	863.0	A
polyoxyethylene dioleate	Melon	0.04	2	64.0	A
polyoxyethylene dioleate	Onion, dry	0.13	12	277.25	A
polyoxyethylene dioleate	Sugarbeet	0.15	6	361.0	A
polyoxyethylene dioleate	Sunflower	0.08	7	160.0	A
polyoxyethylene mixed fatty acid ester	Alfalfa	552.98	42	2,813.85	A
polyoxyethylene mixed fatty acid ester	Carrot	17.65	3	147.0	A
polyoxyethylene mixed fatty acid ester	Forage hay/silage	7.29	1	26.0	A
polyoxyethylene mixed fatty acid ester	Rights of way	36.26	N/A	N/A	N/A
polyoxyethylene polyoxypropylene	Alfalfa	35.96	23	951.8	A
polyoxyethylene polyoxypropylene	Basil, sweet	22.59	5	70.0	A
polyoxyethylene polyoxypropylene	Beet	68.24	25	823.7	A
polyoxyethylene polyoxypropylene	Bok choy	0.48	3	6.0	A
polyoxyethylene polyoxypropylene	Broccoli	19.49	7	116.29	A
polyoxyethylene polyoxypropylene	Brussels sprout	1.91	4	16.0	A
polyoxyethylene polyoxypropylene	Cabbage	33.81	48	379.5	A
polyoxyethylene polyoxypropylene	Celery	9.09	5	89.8	A
polyoxyethylene polyoxypropylene	Chinese cabbage (nappa)	2.7	15	32.0	A
polyoxyethylene polyoxypropylene	Collard	1.57	11	19.76	A
polyoxyethylene polyoxypropylene	Endive (escarole)	0.99	7	12.4	A
polyoxyethylene polyoxypropylene	Grape	25.65	6	240.0	A
polyoxyethylene polyoxypropylene	Kale	11.39	13	131.05	A
polyoxyethylene polyoxypropylene	Lettuce, head	16.22	31	188.0	A
polyoxyethylene polyoxypropylene	Lettuce, leaf	89.09	114	1,026.7	A
polyoxyethylene polyoxypropylene	Mustard	0.88	5	7.7	A
polyoxyethylene polyoxypropylene	N-outdr flower	52.93	14	198.5	A
polyoxyethylene polyoxypropylene	Onion, dry	8.21	2	68.1	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyoxyethylene polyoxypropylene	Spinach	3.98	15	50.0	A
polyoxyethylene polyoxypropylene	Sugarbeet	1.7	1	50.0	A
polyoxyethylene polyoxypropylene	Sugarcane	15.27	1	30.0	A
polyoxyethylene polyoxypropylene	Swiss chard	11.85	15	142.09	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Broccoli	0.52	3	28.69	A
polyoxyethylene sorbitol, mixed ether ester	Alfalfa	29,968.88	377	25,855.3	A
polyoxyethylene sorbitol, mixed ether ester	Bermudagrass	2,315.87	39	2,221.3	A
polyoxyethylene sorbitol, mixed ether ester	Broccoli	217.79	8	258.2	A
polyoxyethylene sorbitol, mixed ether ester	Cantaloupe	30.25	1	35.0	A
polyoxyethylene sorbitol, mixed ether ester	Carrot	2,555.9	67	3,829.55	A
polyoxyethylene sorbitol, mixed ether ester	Cauliflower	79.43	1	70.0	A
polyoxyethylene sorbitol, mixed ether ester	Corn, human consumption	13,716.42	319	15,955.48	A
polyoxyethylene sorbitol, mixed ether ester	Forage hay/silage	60.5	2	77.0	A
polyoxyethylene sorbitol, mixed ether ester	Lettuce, head	28.01	2	92.97	A
polyoxyethylene sorbitol, mixed ether ester	Lettuce, leaf	127.83	10	285.19	A
polyoxyethylene sorbitol, mixed ether ester	Onion, dry	3,450.59	34	3,078.0	A
polyoxyethylene sorbitol, mixed ether ester	Pastureland	181.49	2	145.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyoxyethylene sorbitol, mixed ether ester	Rights of way	152.75	N/A	N/A	N/A
polyoxyethylene sorbitol, mixed ether ester	Sudangrass	1,342.66	21	1,060.4	A
polyoxyethylene sorbitol, mixed ether ester	Sugarbeet	3,072.32	55	3,613.2	A
polyoxyethylene sorbitol, mixed ether ester	Sugarcane	105.87	1	70.0	A
polyoxyethylene sorbitol, mixed ether ester	Uncultivated ag	4,726.87	81	4,863.4	A
polyoxyethylene sorbitol, mixed ether ester	Wheat	1,652.83	16	1,559.0	A
polyoxyethylene sorbitan mixed fatty acid esters	Alfalfa	9.37	1	75.0	A
polyoxyethylene sorbitan mixed fatty acid esters	Corn, human consumption	7.03	1	37.0	A
polyoxyethylene sorbitan mixed fatty acid esters	Lettuce, leaf	33.97	3	213.0	A
polyoxyethylene sorbitan mixed fatty acid esters	Rights of way	17,593.24	N/A	N/A	N/A
polyoxyethylene sorbitan monolaurate	Alfalfa	4.28	9	171.0	A
polyoxyethylene sorbitan monolaurate	Cotton	285.95	120	3,765.45	A
polyoxyethylene sorbitan monolaurate	Ditch bank	6.0	1	30.0	A
polyoxyethylene sorbitan monolaurate	Wheat	120.87	10	183.0	A
polyoxyethylene sorbitan monooleate	Alfalfa	95.16	33	2,707.2	A
polyoxyethylene sorbitan monooleate	Corn, human consumption	101.13	78	4,175.68	A
polyoxyethylene sorbitan monooleate	Cotton	5.82	26	1,152.1	A
polyoxyethylene sorbitan monooleate	Forage hay/silage	0.22	1	20.0	A
polyoxyethylene sorbitan monooleate	Grass, seed	2.62	1	135.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyoxyethylene sorbitan monooleate	Onion, dry	23.6	11	911.5	A
polyoxyethylene sorbitan monooleate	Rights of way	8,228.98	N/A	N/A	N/A
polyoxyethylene sorbitan monooleate	Sudangrass	9.34	3	264.0	A
polyoxyethylene sorbitan monooleate	Sugarbeet	13.68	11	743.0	A
polyoxyethylene sorbitan monooleate	Uncultivated ag	3.36	2	101.0	A
polyoxyethylene sorbitan trioleate	Alfalfa	626.47	33	2,707.2	A
polyoxyethylene sorbitan trioleate	Corn, human consumption	665.78	78	4,175.68	A
polyoxyethylene sorbitan trioleate	Cotton	38.28	26	1,152.1	A
polyoxyethylene sorbitan trioleate	Forage hay/silage	1.48	1	20.0	A
polyoxyethylene sorbitan trioleate	Grass, seed	17.22	1	135.0	A
polyoxyethylene sorbitan trioleate	Onion, dry	155.38	11	911.5	A
polyoxyethylene sorbitan trioleate	Rights of way	54,174.14	N/A	N/A	N/A
polyoxyethylene sorbitan trioleate	Sudangrass	61.51	3	264.0	A
polyoxyethylene sorbitan trioleate	Sugarbeet	90.05	11	743.0	A
polyoxyethylene sorbitan trioleate	Uncultivated ag	22.14	2	101.0	A
polyoxyethylene soybean oil fatty acid ester	Alfalfa	2,977.24	82	6,626.4	A
polyoxyethylene soybean oil fatty acid ester	Bermudagrass	1,100.39	42	2,653.0	A
polyoxyethylene soybean oil fatty acid ester	Forage hay/silage	527.38	23	1,345.9	A
polyoxyethylene soybean oil fatty acid ester	Grass, seed	83.01	3	274.0	A
polyoxyethylene soybean oil fatty acid ester	Lettuce, head	28.28	2	92.0	A
polyoxyethylene soybean oil fatty acid ester	Onion, dry	57.68	1	150.0	A
polyoxyethylene soybean oil fatty acid ester	Sudangrass	18.45	1	40.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyoxyethylene soybean oil fatty acid ester	Sugarbeet	46.12	1	130.0	A
polyoxyethylene soybean oil fatty acid ester	Uncultivated ag	49.19	2	115.0	A
polypropylene glycol	Onion, dry	1.08	39	2,367.3	A
polysaccharide polymer	Alfalfa	0.93	15	1,078.0	A
polysaccharide polymer	Bermudagrass	0.42	7	353.0	A
polysaccharide polymer	Corn (forage - fodder)	1.4	13	1,690.0	A
polysaccharide polymer	Cotton	0.01	1	33.1	A
polysaccharide polymer	Onion, dry	0.12	2	280.0	A
polysaccharide polymer	Sugarbeet	0.03	1	52.0	A
polysaccharide polymer	Uncultivated ag	0.17	5	398.8	A
polysiloxane	Broccoli	0.08	2	34.7	A
polysiloxane	Lettuce, head	0.26	4	70.0	A
polysorbate 65	Alfalfa	430.42	52	4,181.97	A
polysorbate 65	Basil, sweet	1.83	6	294.0	A
polysorbate 65	Corn (forage - fodder)	37.61	5	509.03	A
polysorbate 65	Grass, seed	5.57	2	140.0	A
polysorbate 65	Onion, dry	65.51	5	439.0	A
polysorbate 65	Parsley	0.7	1	57.5	A
polysorbate 65	Rights of way	5.29	N/A	N/A	N/A
polysorbate 65	Sugarbeet	45.0	5	454.0	A
polysorbate 65	Uncultivated ag	5.57	1	69.0	A
potash soap	Arugula	288.39	16	116.85	A
potash soap	Broccoli	1,176.52	49	727.96	A
potash soap	Cabbage	580.58	18	165.99	A
potash soap	Cauliflower	854.19	29	386.15	A
potash soap	Celery	62.45	1	23.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
potash soap	Kale	11.24	4	11.92	A
potash soap	Lettuce, leaf	1,348.93	35	816.37	A
potash soap	Mustard greens	9.41	1	10.45	A
potash soap	Public health	120.24	N/A	N/A	N/A
potash soap	Rapini	593.3	15	736.0	A
potash soap	Spinach	160.54	4	70.12	A
potash soap	Swiss chard	248.59	30	190.5	A
potassium bicarbonate	Beet	216.97	3	88.2	A
potassium bicarbonate	Collard	11.81	2	4.8	A
potassium bicarbonate	Kale	70.85	4	28.8	A
potassium bicarbonate	Lettuce, leaf	573.43	18	233.1	A
potassium bicarbonate	Swiss chard	70.6	3	28.7	A
potassium phosphite	Arugula	2,517.42	68	1,012.31	A
potassium phosphite	Basil, sweet	165.13	2	66.0	A
potassium phosphite	Beet	69.01	14	41.8	A
potassium phosphite	Bok choy	18.62	10	13.7	A
potassium phosphite	Broccoli	814.35	18	352.8	A
potassium phosphite	Chinese cabbage (nappa)	49.16	15	32.55	A
potassium phosphite	Endive (escarole)	143.69	25	52.12	A
potassium phosphite	Kale	1,606.67	109	890.22	A
potassium phosphite	Lettuce, head	9,434.37	217	3,779.92	A
potassium phosphite	Lettuce, leaf	21,257.27	516	8,538.06	A
potassium phosphite	Mizuna	68.19	25	46.5	A
potassium phosphite	Mustard	101.81	6	51.72	A
potassium phosphite	Mustard greens	7.44	1	4.62	A
potassium phosphite	N-outdr flower	41.02	1	28.0	A
potassium phosphite	Onion, dry	198.23	9	108.1	A
potassium phosphite	Parsley	30.52	3	15.06	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
potassium phosphite	Spinach	11,940.94	251	5,297.38	A
potassium phosphite	Swiss chard	219.38	22	125.5	A
potassium silicate	Beet	893.8	9	293.6	A
potassium silicate	Broccoli	207.01	3	68.0	A
potassium silicate	Cabbage	130.9	2	43.0	A
potassium silicate	Collard	42.62	4	14.0	A
potassium silicate	Kale	266.07	4	87.4	A
potassium silicate	Lettuce, leaf	1,100.5	16	361.5	A
potassium silicate	Mustard	20.09	3	6.6	A
potassium silicate	Swiss chard	144.3	2	47.4	A
prallethrin	Public health	7.17	N/A	N/A	N/A
prallethrin	Structural pest control	2.93	N/A	N/A	N/A
prometryn	Carrot	456.21	6	278.5	A
prometryn	Celery	883.8	25	497.5	A
prometryn	Cilantro	876.93	16	567.69	A
prometryn	Cotton	153.89	3	96.3	A
prometryn	Fennel	11.18	3	8.95	A
prometryn	Parsley	232.68	3	120.99	A
propamocarb hydrochloride	Lettuce, leaf	79.78	2	100.0	A
propargite	Alfalfa	100.11	1	70.0	A
propargite	Corn, human consumption	934.37	9	560.0	A
propiconazole	Bermudagrass	7.15	1	70.0	A
propiconazole	Carrot	623.9	104	5,684.6	A
propiconazole	Celery	130.39	31	1,225.6	A
propiconazole	Onion, dry	633.32	63	3,979.0	A
propiconazole	Sugarbeet	864.29	113	8,049.87	A
propiconazole	Wheat	32.16	6	320.2	A
propionic acid	Alfalfa	473.23	75	4,584.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
propionic acid	Bermudagrass	10.7	3	141.2	A
propionic acid	Broccoli	34.85	9	478.0	A
propionic acid	Carrot	61.6	7	334.0	A
propionic acid	Sudangrass	3.0	1	37.0	A
propionic acid	Uncultivated ag	123.38	8	709.6	A
propoxur	Rights of way	0.15	N/A	N/A	N/A
propylene glycol	Alfalfa	5.51	7	307.4	A
propylene glycol	Broccoli	6.59	14	134.7	A
propylene glycol	Cantaloupe	1.84	2	113.0	A
propylene glycol	Corn, human consumption	0.92	1	38.0	A
propylene glycol	Cotton	6.09	4	253.2	A
propylene glycol	Grapefruit	4.14	1	36.0	A
propylene glycol	Lemon	16.57	2	144.0	A
propylene glycol	Lettuce, head	4.9	2	35.0	A
propylene glycol	Lettuce, leaf	8.84	16	174.9	A
propylene glycol	Melon	0.46	1	16.0	A
propylene glycol	Onion, dry	7.7	6	355.0	A
propylene glycol	Orange	4.14	1	36.0	A
propylene glycol	Potato	3.68	2	108.0	A
propylene glycol	Sugarbeet	1.86	3	99.5	A
propylene glycol	Watermelon	0.46	1	16.0	A
propylene glycol	Wheat	3.68	5	284.0	A
propyzamide	Artichoke, globe	48.09	2	43.0	A
propyzamide	Endive (escarole)	10.23	8	12.98	A
propyzamide	Lettuce, head	4,507.28	253	6,267.16	A
propyzamide	Lettuce, leaf	6,113.88	517	8,898.69	A
prothioconazole	Canola (rape)	35.34	4	197.0	A
pymetrozine	Spinach	1.33	2	15.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pyraclostrobin	Bermudagrass	206.01	14	1,087.0	A
pyraclostrobin	Carrot	40.37	7	406.8	A
pyraclostrobin	Celery	22.76	10	232.0	A
pyraclostrobin	Endive (escarole)	0.1	2	0.68	A
pyraclostrobin	Lemon	2.77	1	12.0	A
pyraclostrobin	Lettuce, head	61.76	15	405.2	A
pyraclostrobin	Lettuce, leaf	149.31	46	979.04	A
pyraclostrobin	N-outdr flower	20.07	12	227.0	A
pyraclostrobin	Onion, dry	227.18	63	1,673.0	A
pyraclostrobin	Orange	6.07	1	28.0	A
pyraclostrobin	Potato	36.38	6	192.0	A
pyraclostrobin	Sugarbeet	373.1	36	2,436.0	A
pyraclostrobin	Tangerine	48.48	3	224.0	A
pyraclostrobin	Wheat	13.1	9	187.9	A
pyraflufen-ethyl	Cotton	3.07	49	1,072.82	A
pyraflufen-ethyl	Sunflower	0.66	3	200.0	A
pyraflufen-ethyl	Uncultivated ag	0.6	4	182.0	A
pyrethrins	Artichoke, globe	2.04	6	41.48	A
pyrethrins	Arugula	11.79	32	297.63	A
pyrethrins	Basil, sweet	2.92	3	65.0	A
pyrethrins	Beet	1.57	3	35.0	A
pyrethrins	Bok choy	1.73	24	36.12	A
pyrethrins	Broccoli	43.89	88	1,516.04	A
pyrethrins	Cabbage	5.92	17	130.53	A
pyrethrins	Carrot	4.23	7	94.63	A
pyrethrins	Cauliflower	24.65	61	615.49	A
pyrethrins	Cilantro	6.44	23	174.4	A
pyrethrins	Corn, human consumption	0.97	2	12.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pyrethrins	Endive (escarole)	0.91	23	17.67	A
pyrethrins	Industrial hemp	1.99	4	56.0	A
pyrethrins	Kale	22.38	78	579.0	A
pyrethrins	Lettuce, head	5.5	33	116.8	A
pyrethrins	Lettuce, leaf	251.81	439	6,579.25	A
pyrethrins	Mizuna	8.11	68	230.87	A
pyrethrins	Mustard	30.84	54	846.42	A
pyrethrins	Rapini	15.38	9	382.0	A
pyrethrins	Spinach	207.23	332	5,826.6	A
pyrethrins	Structural pest control	25.03	N/A	N/A	N/A
pyrethrins	Swiss chard	14.38	74	388.33	A
pyrethrins	Watermelon	2.48	4	64.0	A
pyrimethanil	Citrus	<0.01	N/A	1,571.03	P
pyrimethanil	Onion, dry	40.94	2	133.0	A
pyriproxyfen	Cotton	95.25	56	1,602.2	A
pyriproxyfen	Lemon	54.7	20	509.5	A
pyriproxyfen	Structural pest control	4.88	N/A	N/A	N/A
pyroxsulam	Wheat	4.7	18	353.4	A
qst 713 strain of dried bacillus subtilis	Arugula	9.87	30	185.91	A
qst 713 strain of dried bacillus subtilis	Beet	1.13	2	18.5	A
qst 713 strain of dried bacillus subtilis	Bok choy	14.92	9	65.09	A
qst 713 strain of dried bacillus subtilis	Broccoli	2.94	9	75.17	A
qst 713 strain of dried bacillus subtilis	Cauliflower	1.68	4	39.14	A
qst 713 strain of dried bacillus subtilis	Endive (escarole)	0.13	2	1.5	A
qst 713 strain of dried bacillus subtilis	Kale	4.46	13	54.38	A
qst 713 strain of dried bacillus subtilis	Lettuce, head	0.92	3	10.82	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
qst 713 strain of dried bacillus subtilis	Lettuce, leaf	70.59	104	822.51	A
qst 713 strain of dried bacillus subtilis	Mizuna	2.13	10	26.83	A
qst 713 strain of dried bacillus subtilis	N-outdr flower	6.26	2	65.0	A
qst 713 strain of dried bacillus subtilis	Spinach	39.92	56	510.78	A
qst 713 strain of dried bacillus subtilis	Swiss chard	5.62	15	67.25	A
quinclorac	Landscape maintenance	0.44	N/A	N/A	N/A
quinoxifen	Artichoke, globe	2.26	3	23.5	A
quinoxifen	Cantaloupe	72.07	21	797.64	A
quinoxifen	Lettuce, head	8.28	8	92.0	A
quinoxifen	Lettuce, leaf	34.73	26	416.6	A
quinoxifen	Melon	9.92	6	119.0	A
quinoxifen	Watermelon	45.68	9	517.0	A
reynoutria sachalinensis	Broccoli	0.56	1	12.0	A
reynoutria sachalinensis	Cabbage	2.13	4	28.0	A
reynoutria sachalinensis	Lettuce, head	66.06	50	859.0	A
reynoutria sachalinensis	Lettuce, leaf	72.45	66	969.53	A
reynoutria sachalinensis	Watermelon	20.22	4	64.0	A
rimsulfuron	Lemon	1.25	2	20.0	A
rimsulfuron	Lime	1.25	1	34.0	A
rimsulfuron	Tangerine	25.0	1	80.0	A
saflufenacil	Alfalfa	338.97	112	8,650.59	A
sethoxydim	Alfalfa	2,422.12	182	10,839.6	A
sethoxydim	Asparagus	11.22	2	40.0	A
sethoxydim	Broccoli	213.47	19	870.85	A
sethoxydim	Cabbage	42.97	7	172.0	A
sethoxydim	Carrot	83.98	6	331.0	A
sethoxydim	Cauliflower	52.25	5	201.0	A
sethoxydim	Celery	22.33	5	97.0	A
sethoxydim	Cilantro	68.72	5	271.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sethoxydim	Lettuce, head	64.14	9	312.98	A
sethoxydim	Lettuce, leaf	201.15	23	868.5	A
sethoxydim	Okra	7.01	1	17.5	A
sethoxydim	Onion, dry	475.74	26	1,994.0	A
silica aerogel	Structural pest control	67.01	N/A	N/A	N/A
silica filled polydimethylsiloxane	Alfalfa	<0.01	9	171.0	A
silica filled polydimethylsiloxane	Cotton	0.16	120	3,765.45	A
silica filled polydimethylsiloxane	Ditch bank	<0.01	1	30.0	A
silica filled polydimethylsiloxane	Wheat	0.07	10	183.0	A
sodium bromide	Water (industrial)	18,121.15	N/A	34.0	U
sodium chlorate	Water (industrial)	2,884.49	N/A	1.0	U
sodium chlorite	Public health	549.62	N/A	N/A	N/A
sodium dichloro-s-triazinetrione	Water (industrial)	53,936.38	N/A	11.0	U
sodium diisooctylsulfosuccinate	Alfalfa	15.59	88	6,214.03	A
sodium diisooctylsulfosuccinate	Bermudagrass	11.41	37	2,327.7	A
sodium diisooctylsulfosuccinate	Broccoli	0.1	1	43.3	A
sodium diisooctylsulfosuccinate	Lettuce, leaf	0.57	7	311.3	A
sodium diisooctylsulfosuccinate	Rights of way	7.22	N/A	N/A	N/A
sodium diisooctylsulfosuccinate	Sugarbeet	5.68	36	2,799.4	A
sodium diisooctylsulfosuccinate	Sunflower	0.76	6	296.0	A
sodium diisooctylsulfosuccinate	Uncultivated ag	0.22	1	157.0	A
sodium diisooctylsulfosuccinate	Watermelon	0.19	1	150.0	A
sodium dimethyl dithio carbamate	Water (industrial)	4,796.98	N/A	11.0	U
sodium hydroxide	Alfalfa	34.76	15	1,009.4	A
sodium hydroxide	Bermudagrass	11.76	6	278.0	A
sodium hydroxide	Cantaloupe	12.12	2	194.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sodium hydroxide	Corn (forage - fodder)	39.76	28	1,932.0	A
sodium hydroxide	Corn, human consumption	2.2	2	114.0	A
sodium hydroxide	Sugarbeet	27.48	9	680.0	A
sodium hydroxide	Uncultivated ag	14.76	8	354.0	A
sodium hypochlorite	Citrus	3,830.97	N/A	139,836.8	P
sodium hypochlorite	Citrus	1,128.3	N/A	144,480.0	U
sodium hypochlorite	Ditch bank	50,725.71	N/A	206.0	U
sodium hypochlorite	Food processing plant	639.74	N/A	2.0	U
sodium hypochlorite	Rights of way	248.71	N/A	N/A	N/A
sodium hypochlorite	Water (industrial)	306.78	N/A	4.0	U
sodium polyacrylate	Alfalfa	29.27	110	6,446.3	A
sodium polyacrylate	Bermudagrass	0.33	3	83.0	A
sodium polyacrylate	Canola (rape)	1.8	7	367.0	A
sodium polyacrylate	Cantaloupe	1.58	13	752.0	A
sodium polyacrylate	Cilantro	0.46	3	153.0	A
sodium polyacrylate	Corn (forage - fodder)	0.24	4	140.0	A
sodium polyacrylate	Melon	0.11	2	50.0	A
sodium polyacrylate	Sugarbeet	3.71	12	971.0	A
sodium polyacrylate	Sunflower	0.91	4	255.0	A
sodium polyacrylate	Uncultivated ag	0.59	2	105.0	A
sodium polyacrylate	Watermelon	0.52	4	210.0	A
sodium polyacrylate	Wheat	0.08	1	35.0	A
sodium xylene sulfonate	Alfalfa	101.36	88	6,214.03	A
sodium xylene sulfonate	Bermudagrass	74.18	37	2,327.7	A
sodium xylene sulfonate	Broccoli	0.65	1	43.3	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sodium xylene sulfonate	Lettuce, leaf	3.72	7	311.3	A
sodium xylene sulfonate	Rights of way	46.93	N/A	N/A	N/A
sodium xylene sulfonate	Sugarbeet	36.89	36	2,799.4	A
sodium xylene sulfonate	Sunflower	4.94	6	296.0	A
sodium xylene sulfonate	Uncultivated ag	1.4	1	157.0	A
sodium xylene sulfonate	Watermelon	1.22	1	150.0	A
sorbitan fatty acid esters	Alfalfa	2.05	1	75.0	A
sorbitan fatty acid esters	Corn, human consumption	1.54	1	37.0	A
sorbitan fatty acid esters	Lettuce, leaf	7.43	3	213.0	A
sorbitan fatty acid esters	Rights of way	3,848.52	N/A	N/A	N/A
sorbitan trioleate	Alfalfa	430.42	52	4,181.97	A
sorbitan trioleate	Basil, sweet	1.83	6	294.0	A
sorbitan trioleate	Corn (forage - fodder)	37.61	5	509.03	A
sorbitan trioleate	Grass, seed	5.57	2	140.0	A
sorbitan trioleate	Onion, dry	65.51	5	439.0	A
sorbitan trioleate	Parsley	0.7	1	57.5	A
sorbitan trioleate	Rights of way	5.29	N/A	N/A	N/A
sorbitan trioleate	Sugarbeet	45.0	5	454.0	A
sorbitan trioleate	Uncultivated ag	5.57	1	69.0	A
soybean oil	Lettuce, head	22.02	5	24.2	A
soybean oil	Lettuce, leaf	127.86	19	140.8	A
spinetoram	Artichoke, globe	2.01	2	40.0	A
spinetoram	Arugula	28.16	52	588.96	A
spinetoram	Basil, sweet	7.26	7	106.0	A
spinetoram	Beet	0.65	3	13.2	A
spinetoram	Bok choy	3.51	8	72.7	A
spinetoram	Broccoli	90.43	74	2,108.54	A
spinetoram	Cabbage	189.19	159	3,899.04	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
spinetoram	Cantaloupe	56.47	19	1,155.0	A
spinetoram	Cauliflower	72.38	67	1,502.9	A
spinetoram	Celery	25.95	26	636.0	A
spinetoram	Chinese cabbage (nappa)	12.56	19	261.9	A
spinetoram	Cilantro	0.75	2	14.5	A
spinetoram	Corn, human consumption	281.18	105	7,014.66	A
spinetoram	Cotton	0.75	1	17.15	A
spinetoram	Date	3.28	2	75.0	A
spinetoram	Endive (escarole)	1.28	17	29.72	A
spinetoram	Fennel	2.47	13	53.55	A
spinetoram	Grapefruit	59.06	19	630.0	A
spinetoram	Kale	36.55	121	773.64	A
spinetoram	Lemon	384.74	104	4,193.75	A
spinetoram	Lettuce, head	564.58	449	11,783.65	A
spinetoram	Lettuce, leaf	1,295.04	1,145	27,094.54	A
spinetoram	Lime	4.5	2	50.0	A
spinetoram	Melon	5.62	4	98.6	A
spinetoram	Mint	0.24	1	3.0	A
spinetoram	Mizuna	8.62	24	180.6	A
spinetoram	Mustard	4.29	9	102.38	A
spinetoram	Mustard greens	12.29	13	263.02	A
spinetoram	Onion, dry	394.99	150	7,011.64	A
spinetoram	Orange	8.81	5	94.0	A
spinetoram	Rapini	108.16	25	1,847.2	A
spinetoram	Spinach	455.16	455	8,971.45	A
spinetoram	Sugarbeet	42.66	25	2,091.2	A
spinetoram	Swiss chard	18.05	45	365.76	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
spinetoram	Tangelo	27.19	12	318.0	A
spinetoram	Tangerine	44.06	17	470.0	A
spinetoram	Watermelon	22.94	8	437.32	A
spinosad	Alfalfa	17.17	7	277.4	A
spinosad	Arugula	85.46	98	871.99	A
spinosad	Basil, sweet	2.05	3	40.0	A
spinosad	Beet	3.57	7	50.61	A
spinosad	Bok choy	2.57	15	20.72	A
spinosad	Broccoli	178.29	148	2,325.1	A
spinosad	Brussels sprout	1.89	4	16.0	A
spinosad	Cabbage	106.31	106	1,049.28	A
spinosad	Cantaloupe	92.5	8	530.0	A
spinosad	Carrot	9.91	10	305.4	A
spinosad	Cauliflower	135.05	91	1,570.75	A
spinosad	Celery	40.98	37	442.4	A
spinosad	Chinese cabbage (nappa)	4.06	16	33.0	A
spinosad	Cilantro	15.91	30	184.33	A
spinosad	Collard	0.47	6	3.76	A
spinosad	Corn, human consumption	163.41	47	1,735.47	A
spinosad	Dill	0.22	3	11.0	A
spinosad	Endive (escarole)	8.24	62	83.29	A
spinosad	Fennel	2.54	16	26.9	A
spinosad	Grapefruit	32.15	6	197.0	A
spinosad	Kale	92.76	147	1,004.37	A
spinosad	Lemon	150.97	37	925.0	A
spinosad	Lettuce, head	98.96	120	1,026.56	A
spinosad	Lettuce, leaf	1,321.17	1,167	15,115.57	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
spinosad	Melon	15.87	5	184.0	A
spinosad	Mizuna	28.12	93	309.11	A
spinosad	Mustard	111.76	79	1,056.59	A
spinosad	Mustard greens	14.52	18	155.28	A
spinosad	N-grnhs flower	5.96	N/A	36.0	A
spinosad	N-outdr flower	15.92	5	221.0	A
spinosad	Onion, dry	138.38	26	1,236.0	A
spinosad	Orange	0.82	1	5.0	A
spinosad	Parsley	0.64	3	6.17	A
spinosad	Radish	0.07	3	5.32	A
spinosad	Rapini	29.42	8	426.0	A
spinosad	Spinach	1,034.66	631	10,480.34	A
spinosad	Structural pest control	<0.01	N/A	N/A	N/A
spinosad	Swiss chard	106.44	209	1,112.57	A
spinosad	Tangelo	11.91	3	73.0	A
spinosad	Tangerine	19.75	6	121.0	A
spinosad	Uncultivated ag	0.78	1	74.0	A
spinosad	Watermelon	28.1	8	294.0	A
spirodiclofen	Grapefruit	47.5	3	150.0	A
spirodiclofen	Lemon	131.04	5	491.0	A
spirodiclofen	Tangerine	6.34	1	20.0	A
spiromesifen	Cantaloupe	292.29	54	2,747.2	A
spiromesifen	Cotton	148.1	16	584.4	A
spiromesifen	Melon	51.8	14	443.0	A
spiromesifen	Watermelon	72.18	13	643.0	A
spirotetramat	Artichoke, globe	16.12	8	146.5	A
spirotetramat	Arugula	25.43	29	328.26	A
spirotetramat	Bok choy	4.31	5	56.58	A
spirotetramat	Broccoli	186.08	95	2,711.79	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
spirotetramat	Cabbage	92.01	59	1,255.74	A
spirotetramat	Carrot	6.69	3	85.0	A
spirotetramat	Cauliflower	98.16	68	1,333.64	A
spirotetramat	Celery	55.37	27	765.3	A
spirotetramat	Chinese cabbage (nappa)	11.26	14	146.1	A
spirotetramat	Endive (escarole)	0.32	2	4.34	A
spirotetramat	Grapefruit	38.55	9	245.0	A
spirotetramat	Kale	51.95	67	676.4	A
spirotetramat	Lemon	312.15	62	1,990.5	A
spirotetramat	Lettuce, head	162.7	85	2,288.2	A
spirotetramat	Lettuce, leaf	494.48	292	6,710.02	A
spirotetramat	Mizuna	8.84	17	112.5	A
spirotetramat	Mustard	3.14	3	42.2	A
spirotetramat	Mustard greens	12.66	9	164.36	A
spirotetramat	Onion, dry	7.95	2	101.0	A
spirotetramat	Parsley	0.48	1	6.03	A
spirotetramat	Potato	8.5	2	108.0	A
spirotetramat	Rapini	207.06	36	2,806.6	A
spirotetramat	Spinach	282.95	161	3,607.7	A
spirotetramat	Swiss chard	18.43	29	246.25	A
strychnine	Rights of way	0.02	N/A	N/A	N/A
styrene butadiene copolymer	Onion, dry	1.87	1	40.0	A
sulfometuron-methyl	Landscape maintenance	166.22	N/A	N/A	N/A
sulfometuron-methyl	Rights of way	858.15	N/A	N/A	N/A
sulfoxaflor	Broccoli	4.83	10	162.18	A
sulfoxaflor	Cabbage	11.91	11	401.32	A
sulfoxaflor	Cauliflower	7.95	11	273.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sulfoxaflor	Celery	9.71	17	350.6	A
sulfoxaflor	Cotton	98.59	58	1,403.33	A
sulfoxaflor	Endive (escarole)	0.06	1	2.23	A
sulfoxaflor	Kale	2.6	34	90.96	A
sulfoxaflor	Lettuce, head	9.33	11	308.17	A
sulfoxaflor	Lettuce, leaf	41.39	71	1,408.7	A
sulfoxaflor	Spinach	7.57	17	242.58	A
sulfur	Alfalfa	79,794.85	62	4,268.0	A
sulfur	Artichoke, globe	235.2	1	8.0	A
sulfur	Beet	32.0	1	8.0	A
sulfur	Bermudagrass	455,899.86	249	18,243.35	A
sulfur	Cantaloupe	14,278.67	65	2,226.78	A
sulfur	Carrot	263,614.62	547	19,596.06	A
sulfur	Cauliflower	227.35	3	28.84	A
sulfur	Endive (escarole)	5.2	3	3.33	A
sulfur	Grape	1,369.6	17	660.0	A
sulfur	Grapefruit	2,706.04	9	228.0	A
sulfur	Grass, seed	12,939.6	5	451.0	A
sulfur	Kale	209.13	23	58.28	A
sulfur	Lemon	21,346.01	70	2,949.0	A
sulfur	Lettuce, head	2,006.54	20	568.23	A
sulfur	Lettuce, leaf	2,622.21	58	1,218.99	A
sulfur	Melon	9,541.59	95	2,048.0	A
sulfur	N-outdr flower	48.0	2	12.0	A
sulfur	N-outdr plants in containers	735.0	1	15.0	A
sulfur	Onion, dry	19,688.0	56	2,534.0	A
sulfur	Orange	826.3	6	99.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sulfur	Squash	72.0	1	15.0	A
sulfur	Sugarbeet	720,906.97	440	31,269.92	A
sulfur	Sunflower	42,637.83	21	1,587.0	A
sulfur	Tangelo	2,731.09	9	260.0	A
sulfur	Tangerine	3,935.23	14	421.0	A
sulfur	Watermelon	8,011.87	24	717.55	A
sulfuryl fluoride	Structural pest control	54.89	N/A	N/A	N/A
tall oil	Alfalfa	3,922.33	800	48,726.92	A
tall oil	Bermudagrass	425.4	94	5,405.14	A
tall oil	Broccoli	11.88	3	110.0	A
tall oil	Canola (rape)	10.95	1	70.0	A
tall oil	Carrot	134.6	28	1,499.0	A
tall oil	Celery	2.03	2	20.0	A
tall oil	Cilantro	59.42	10	634.0	A
tall oil	Corn, human consumption	565.47	81	4,546.4	A
tall oil	Cotton	78.61	36	1,236.4	A
tall oil	Forage hay/silage	101.56	30	1,854.9	A
tall oil	Grass, seed	20.45	4	342.0	A
tall oil	Lettuce, head	45.27	26	1,129.0	A
tall oil	Lettuce, leaf	36.84	11	445.0	A
tall oil	Oat	3.13	1	23.2	A
tall oil	Onion, dry	106.38	14	1,161.0	A
tall oil	Rights of way	6.53	N/A	N/A	N/A
tall oil	Sudangrass	55.93	9	545.5	A
tall oil	Sugarbeet	262.55	106	6,135.0	A
tall oil	Sunflower	4.08	4	89.0	A
tall oil	Uncultivated ag	315.09	62	3,998.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
tall oil	Wheat	40.34	10	431.0	A
tall oil fatty acids	Alfalfa	4,968.39	574	39,649.8	A
tall oil fatty acids	Bermudagrass	399.44	60	3,831.0	A
tall oil fatty acids	Broccoli	40.19	18	289.2	A
tall oil fatty acids	Cabbage	1.1	4	72.0	A
tall oil fatty acids	Canola (rape)	8.41	1	50.0	A
tall oil fatty acids	Cantaloupe	3.22	6	378.0	A
tall oil fatty acids	Carrot	238.2	112	6,037.5	A
tall oil fatty acids	Cilantro	68.67	9	467.3	A
tall oil fatty acids	Corn (forage - fodder)	10.11	1	67.0	A
tall oil fatty acids	Corn, human consumption	1,108.91	90	4,824.35	A
tall oil fatty acids	Cotton	9.06	10	370.0	A
tall oil fatty acids	Forage hay/silage	151.4	21	1,132.0	A
tall oil fatty acids	Grapefruit	4.6	1	36.0	A
tall oil fatty acids	Grass, seed	32.22	7	363.0	A
tall oil fatty acids	Landscape maintenance	23.22	N/A	N/A	N/A
tall oil fatty acids	Lemon	19.77	4	164.0	A
tall oil fatty acids	Lettuce, head	18.54	8	224.0	A
tall oil fatty acids	Lettuce, leaf	8.23	22	391.2	A
tall oil fatty acids	Lime	1.37	1	34.0	A
tall oil fatty acids	Melon	0.84	3	88.0	A
tall oil fatty acids	Mustard greens	1.51	1	10.0	A
tall oil fatty acids	Olive	28.44	4	205.1	A
tall oil fatty acids	Onion, dry	649.92	53	4,440.0	A
tall oil fatty acids	Orange	4.6	1	36.0	A
tall oil fatty acids	Parsley	0.68	1	57.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
tall oil fatty acids	Pastureland	6.56	3	257.0	A
tall oil fatty acids	Potato	4.09	2	108.0	A
tall oil fatty acids	Rights of way	193.12	N/A	N/A	N/A
tall oil fatty acids	Sorghum (forage - fodder)	5.05	2	35.0	A
tall oil fatty acids	Sudangrass	165.62	12	990.5	A
tall oil fatty acids	Sugarbeet	564.12	132	9,230.76	A
tall oil fatty acids	Sunflower	28.61	5	375.0	A
tall oil fatty acids	Tangerine	27.18	1	80.0	A
tall oil fatty acids	Uncultivated ag	168.14	37	2,480.4	A
tall oil fatty acids	Watermelon	1.01	3	131.0	A
tall oil fatty acids	Wheat	90.79	21	1,427.0	A
tebuconazole	Bermudagrass	2,258.27	116	10,361.2	A
tebufenozide	Lettuce, leaf	2.68	2	23.5	A
tebufenozide	Spinach	2.4	1	21.0	A
tetraconazole	Cantaloupe	17.45	3	277.9	A
tetraconazole	Melon	8.67	3	140.9	A
tetraconazole	Watermelon	8.36	2	140.0	A
z,e-9,12-tetradecadien-1-yl acetate	Structural pest control	0.11	N/A	N/A	N/A
tetramethrin	Structural pest control	0.13	N/A	N/A	N/A
thiabendazole	Citrus	0.03	N/A	7,756.88	P
thiabendazole	Citrus	32.76	N/A	1,568.54	U
thiamethoxam	Artichoke, globe	5.93	7	126.5	A
thiamethoxam	Arugula	3.28	3	61.0	A
thiamethoxam	Broccoli	12.65	26	254.87	A
thiamethoxam	Cabbage	10.96	6	134.0	A
thiamethoxam	Cantaloupe	6.09	1	75.0	A
thiamethoxam	Cauliflower	10.53	9	141.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
thiamethoxam	Chinese cabbage (nappa)	0.15	1	3.7	A
thiamethoxam	Grapefruit	22.73	10	296.0	A
thiamethoxam	Kale	4.67	22	81.58	A
thiamethoxam	Lemon	141.8	58	1,842.5	A
thiamethoxam	Lettuce, head	8.25	5	120.3	A
thiamethoxam	Lettuce, leaf	31.01	17	408.61	A
thiamethoxam	Mizuna	0.08	1	2.0	A
thiamethoxam	Potato	3.89	1	83.0	A
thiamethoxam	Spinach	56.79	42	807.3	A
thiamethoxam	Structural pest control	<0.01	N/A	N/A	N/A
thiamethoxam	Swiss chard	0.42	2	5.56	A
thiamethoxam	Tangelo	5.56	4	97.0	A
thiamethoxam	Tangerine	5.99	6	88.33	A
thidiazuron	Cotton	197.59	74	2,367.7	A
thiophanate-methyl	Cantaloupe	90.36	11	257.34	A
thiophanate-methyl	Melon	208.71	28	586.52	A
thiophanate-methyl	N-outdr flower	34.5	4	171.0	A
thiophanate-methyl	Watermelon	29.87	3	81.53	A
thiram	Alfalfa	243.82	N/A	544,500.0	P
thiram	Artichoke, globe	<0.01	N/A	18.0	P
thiram	Arugula	0.44	N/A	410.14	P
thiram	Asparagus	0.03	N/A	24.0	P
thiram	Basil, sweet	3.82	N/A	1,255.13	P
thiram	Bean, dried	17.17	N/A	52,698.12	P
thiram	Bean, unspecified	7.12	N/A	18,700.0	P
thiram	Beet	23.08	N/A	12,001.06	P
thiram	Broccoli	4.36	N/A	2,468.18	P

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
thiram	Cabbage	4.93	N/A	2,099.96	P
thiram	Cantaloupe	0.29	N/A	301.0	P
thiram	Carrot	43.83	N/A	27,538.23	P
thiram	Cauliflower	0.64	N/A	437.28	P
thiram	Celery	1.03	N/A	516.1	P
thiram	Chinese cabbage (nappa)	0.5	N/A	200.0	P
thiram	Chive	0.22	N/A	126.13	P
thiram	Cilantro	11.46	N/A	9,197.0	P
thiram	Cole crop	0.45	N/A	400.0	P
thiram	Collard	0.01	N/A	16.0	P
thiram	Corn, human consumption	1.55	N/A	3,306.91	P
thiram	Cucumber	12.87	N/A	9,435.56	P
thiram	Dill	0.35	N/A	340.0	P
thiram	Eggplant	8.79	N/A	4,268.6	P
thiram	Kale	0.43	N/A	305.23	P
thiram	Kohlrabi	<0.01	N/A	50.0	P
thiram	Leek	198.32	N/A	66,846.0	P
thiram	Lemon	0.03	N/A	13.22	P
thiram	Lettuce, head	18.85	N/A	4,994.94	P
thiram	Lettuce, leaf	1.86	N/A	1,761.0	P
thiram	Melon	0.82	N/A	661.0	P
thiram	Mustard	0.22	N/A	60.0	P
thiram	Okra	2.22	N/A	1,481.0	P
thiram	Okra	0.02	N/A	20.0	U
thiram	Onion, dry	54.11	N/A	45,301.23	P
thiram	Onion, dry	1.74	N/A	1,392.0	U
thiram	Onion, green	2.01	N/A	1,615.0	P
thiram	Oregano	<0.01	N/A	1.0	P

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
thiram	Papaya	<0.01	N/A	3.0	P
thiram	Parsley	1.57	N/A	1,378.0	P
thiram	Peas	6.7	N/A	10,300.0	P
thiram	Peas (forage - fodder)	3.72	N/A	6,576.88	P
thiram	Pepper, fruiting	1.21	N/A	294.06	P
thiram	Pepper, spice	241.36	N/A	16,049.44	P
thiram	Peppermint	<0.01	N/A	1.0	P
thiram	Pumpkin	0.2	N/A	142.05	P
thiram	Radish	104.34	N/A	101,650.41	P
thiram	Spinach	14.52	N/A	11,958.87	P
thiram	Squash	29.1	N/A	35,140.12	P
thiram	Sudangrass	59.96	N/A	48,940.0	P
thiram	Swiss chard	18.71	N/A	9,969.81	P
thiram	Thyme	0.02	N/A	9.81	P
thiram	Tomatillo	0.26	N/A	290.0	P
thiram	Tomato	18.8	N/A	10,232.14	P
thiram	Turnip	21.34	N/A	1,321.02	P
thiram	Turnip	0.02	N/A	20.0	U
thiram	Vegetable	328.63	N/A	263,631.0	P
thiram	Watermelon	19.56	N/A	16,616.76	P
thiram	Watermelon	0.07	N/A	55.0	U
thymol	Rights of way	21.03	N/A	N/A	N/A
triallate	Bermudagrass	1,413.65	17	1,009.6	A
tribenuron-methyl	Sunflower	11.92	22	1,477.0	A
tribenuron-methyl	Wheat	6.99	22	508.4	A
s,s,s-tributyl phosphorotrithioate	Cotton	602.66	21	782.5	A
trichloro-s-triazinetrione	Water (industrial)	6,075.01	N/A	12.0	U
triclopyr, butoxyethyl ester	Ditch bank	101.77	N/A	10.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
triclopyr, butoxyethyl ester	Rights of way	111.13	N/A	N/A	N/A
triclopyr, triethylamine salt	Bermudagrass	48.18	1	45.0	A
triclopyr, triethylamine salt	Rights of way	218,521.65	N/A	N/A	N/A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Alfalfa	853.32	270	14,321.55	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Artichoke, globe	0.49	2	15.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Barley	0.14	1	5.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Bermudagrass	57.68	31	2,273.55	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Broccoli	2.14	2	85.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Carrot	1.25	3	115.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Corn (forage - fodder)	15.39	17	999.03	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Cotton	14.29	64	2,588.9	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Date	3.8	33	1,161.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Forage hay/silage	0.7	2	82.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Grapefruit	3.39	16	742.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Grass, seed	6.59	12	731.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Herb, spice	1.05	1	80.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Lemon	23.08	120	5,952.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Lettuce, head	3.77	6	296.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Lime	1.54	11	374.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Mango	1.46	7	460.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	N-outdr flower	0.35	1	54.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Oat	3.51	1	136.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Onion, dry	8.65	16	536.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Parsley	0.98	1	70.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Potato	63.28	16	221.3	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Rights of way	16.56	N/A	N/A	N/A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Sugarbeet	145.52	100	8,163.43	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Sunflower	19.2	12	812.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Tangelo	0.98	8	315.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Tangerine	3.16	15	780.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Uncultivated ag	81.08	109	4,883.82	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Wheat	3.93	7	306.5	A
triethanolamine	Alfalfa	63.95	433	24,123.02	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
triethanolamine	Bermudagrass	5.47	49	2,401.54	A
triethanolamine	Broccoli	0.25	3	110.0	A
triethanolamine	Canola (rape)	0.23	1	70.0	A
triethanolamine	Carrot	2.79	27	1,427.0	A
triethanolamine	Celery	0.04	2	20.0	A
triethanolamine	Cilantro	1.25	10	634.0	A
triethanolamine	Corn, human consumption	11.88	81	4,546.4	A
triethanolamine	Forage hay/silage	0.62	6	424.0	A
triethanolamine	Grass, seed	0.2	1	68.0	A
triethanolamine	Lettuce, leaf	0.74	10	382.0	A
triethanolamine	Oat	0.07	1	23.2	A
triethanolamine	Onion, dry	2.07	13	1,011.0	A
triethanolamine	Sudangrass	1.12	8	505.5	A
triethanolamine	Sugarbeet	2.71	21	1,425.0	A
triethanolamine	Sunflower	<0.01	1	3.0	A
triethanolamine	Uncultivated ag	1.44	17	916.0	A
triethanolamine	Wheat	0.85	10	431.0	A
trifloxystrobin	Cantaloupe	33.42	13	282.64	A
trifloxystrobin	Carrot	3.97	1	32.0	A
trifloxystrobin	N-outdr flower	12.5	5	241.0	A
triflumizole	Cantaloupe	174.83	14	759.2	A
triflumizole	Lettuce, leaf	13.01	4	56.16	A
triflumizole	Melon	247.49	56	1,293.26	A
triflumizole	Watermelon	65.14	10	309.78	A
trifluralin	Alfalfa	65,558.65	445	33,491.2	A
trifluralin	Asparagus	10.1	2	20.0	A
trifluralin	Bermudagrass	30,258.27	209	17,099.1	A
trifluralin	Broccoli	14,816.62	93	2,261.84	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
trifluralin	Cabbage	2.45	1	3.0	A
trifluralin	Cantaloupe	1,337.46	39	2,199.9	A
trifluralin	Carrot	4,628.73	136	6,968.2	A
trifluralin	Cauliflower	96.15	4	113.95	A
trifluralin	Celery	460.2	8	437.5	A
trifluralin	Cotton	252.84	9	307.3	A
trifluralin	Grass, seed	270.0	2	136.0	A
trifluralin	Kale	70.54	6	88.9	A
trifluralin	Melon	422.64	16	591.9	A
trifluralin	Okra	21.92	1	17.5	A
trifluralin	Uncultivated ag	59.64	1	110.0	A
trifluralin	Watermelon	56.33	2	101.0	A
triflurosulfuron-methyl	Sugarbeet	142.39	103	7,663.38	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Alfalfa	302.07	103	8,356.85	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Bermudagrass	24.78	8	869.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Broccoli	1.17	3	77.26	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Cantaloupe	13.92	13	769.8	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Cauliflower	0.34	1	23.5	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Lemon	81.0	15	1,038.67	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Lettuce, head	38.3	58	2,381.15	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Lettuce, leaf	23.96	40	1,595.4	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Melon	1.35	1	70.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Onion, dry	83.05	56	3,177.8	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Sugarbeet	24.74	13	1,226.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Tangerine	0.55	1	10.67	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Alfalfa	3,411.49	681	45,278.38	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Arugula	5.64	9	134.9	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Beet	0.04	1	1.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Bermudagrass	449.69	41	3,621.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Bok choy	0.16	1	3.15	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Broccoli	335.86	92	5,137.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Cabbage	83.81	40	1,255.5	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Canola (rape)	3.05	1	50.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Cantaloupe	119.5	39	2,627.8	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Carrot	13.09	9	567.2	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Cauliflower	68.73	26	1,054.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Celery	19.25	17	585.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Chinese cabbage (nappa)	0.47	4	12.3	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	10.51	6	334.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Corn, human consumption	365.52	235	9,111.5	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Cotton	2.31	8	161.38	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Endive (escarole)	0.14	1	4.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Forage hay/silage	1.2	1	143.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Kale	20.77	29	423.69	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Lemon	13.12	4	43.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Lettuce, head	20.46	32	916.58	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Lettuce, leaf	238.82	192	7,088.01	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Melon	17.09	13	472.8	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Mizuna	0.69	5	15.9	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Onion, dry	188.92	57	4,256.7	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Parsley	0.26	1	6.03	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Rapini	277.72	71	4,946.3	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Sugarbeet	243.08	145	9,299.9	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Sunflower	41.61	9	695.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Swiss chard	0.35	2	8.6	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Uncultivated ag	59.81	35	784.6	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Watermelon	66.63	17	1,135.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Wheat	109.43	12	837.4	A
urea dihydrogen sulfate	Alfalfa	188.43	238	12,008.76	A
urea dihydrogen sulfate	Artichoke, globe	0.29	2	15.0	A
urea dihydrogen sulfate	Barley	0.08	1	5.0	A
urea dihydrogen sulfate	Bermudagrass	34.61	31	2,273.55	A
urea dihydrogen sulfate	Broccoli	1.28	2	85.0	A
urea dihydrogen sulfate	Carrot	0.75	3	115.0	A
urea dihydrogen sulfate	Corn (forage - fodder)	9.23	17	999.03	A
urea dihydrogen sulfate	Cotton	1,810.41	83	3,248.0	A
urea dihydrogen sulfate	Date	2.28	33	1,161.0	A
urea dihydrogen sulfate	Forage hay/silage	0.42	2	82.0	A
urea dihydrogen sulfate	Grapefruit	2.03	16	742.0	A
urea dihydrogen sulfate	Grass, seed	3.96	12	731.0	A
urea dihydrogen sulfate	Herb, spice	0.63	1	80.0	A
urea dihydrogen sulfate	Lemon	13.85	120	5,952.0	A
urea dihydrogen sulfate	Lettuce, head	2.26	6	296.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
urea dihydrogen sulfate	Lime	0.92	11	374.0	A
urea dihydrogen sulfate	Mango	0.88	7	460.0	A
urea dihydrogen sulfate	N-outdr flower	0.21	1	54.0	A
urea dihydrogen sulfate	Oat	2.11	1	136.0	A
urea dihydrogen sulfate	Onion, dry	6.35	16	536.0	A
urea dihydrogen sulfate	Parsley	0.59	1	70.0	A
urea dihydrogen sulfate	Rights of way	9.94	N/A	N/A	N/A
urea dihydrogen sulfate	Sugarbeet	87.31	100	8,163.43	A
urea dihydrogen sulfate	Sunflower	11.52	12	812.0	A
urea dihydrogen sulfate	Tangelo	0.59	8	315.0	A
urea dihydrogen sulfate	Tangerine	1.89	15	780.0	A
urea dihydrogen sulfate	Uncultivated ag	48.65	109	4,883.82	A
urea dihydrogen sulfate	Wheat	2.36	7	306.5	A
vegetable oil	Alfalfa	347.91	28	1,267.4	A
vegetable oil	Cotton	372.87	23	965.7	A
vinyl polymer	Alfalfa	20.48	81	4,993.0	A
vinyl polymer	Bermudagrass	13.54	57	3,322.0	A
vinyl polymer	Celery	3.68	7	105.3	A
vinyl polymer	Corn (forage - fodder)	1.22	8	400.0	A
vinyl polymer	Corn, human consumption	1.31	8	314.0	A
vinyl polymer	Forage hay/silage	4.55	19	975.0	A
vinyl polymer	Lettuce, head	10.34	75	1,109.26	A
vinyl polymer	Lettuce, leaf	24.68	180	2,029.59	A
vinyl polymer	Onion, dry	0.95	6	214.5	A
vinyl polymer	Sugarbeet	12.01	44	2,933.0	A
vinyl polymer	Uncultivated ag	14.11	54	3,154.0	A
vinyl polymer	Wheat	1.66	7	407.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
warfarin	Lemon	1.5	3	165.0	A
zinc phosphide	Structural pest control	0.02	N/A	N/A	N/A
zinc sulfate	Alfalfa	16.85	18	1,116.0	A
zinc sulfate	Broccoli	1.2	2	69.0	A
zinc sulfate	Cauliflower	0.6	1	42.0	A
zinc sulfate	Corn, human consumption	33.4	64	2,671.0	A
zinc sulfate	Sugarbeet	2.41	5	219.0	A