

2019 Annual Statewide Pesticide Use Report Indexed by Chemical SANTA BARBARA 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	Avocado	96.13	176	4,619.9	A
abamectin	Blackberry	5.41	23	322.97	A
abamectin	Celery	74.13	429	4,074.58	A
abamectin	Landscape maintenance	0.02	N/A	N/A	N/A
abamectin	Lemon	59.49	190	2,387.56	A
abamectin	Lettuce, head	12.67	74	790.73	A
abamectin	Lettuce, leaf	2.74	28	150.4	A
abamectin	Lime	0.21	3	15.0	A
abamectin	N-grnhs flower	2.28	97	186.82	A
abamectin	N-grnhs flower	0.03	7	50,000.0	S
abamectin	N-grnhs plants in containers	0.54	24	50.0	A
abamectin	N-grnhs plants in containers	4.21	307	14,552,970.0	S
abamectin	N-grnhs transplants	0.45	18	49.5	A
abamectin	N-outdr flower	6.02	224	1,878.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
abamectin	N-outdr plants in containers	0.51	22	57.4	A
abamectin	N-outdr plants in containers	0.55	53	2,370,912.0	S
abamectin	N-outdr plants in containers	<0.01	2	1,000.0	U
abamectin	N-outdr transplants	3.09	63	9,195,000.0	S
abamectin	Orange	0.2	6	15.25	A
abamectin	Raspberry	2.24	5	133.45	A
abamectin	Research commodity	0.02	N/A	N/A	N/A
abamectin	Spinach	10.47	126	638.9	A
abamectin	Strawberry	50.32	99	2,800.12	A
abamectin	Structural pest control	0.01	N/A	N/A	N/A
abamectin	Tangerine	0.01	1	0.5	A
abamectin, other related	Structural pest control	<0.01	N/A	N/A	N/A
acephate	Brussels sprout	360.93	36	381.25	A
acephate	Cauliflower	179.57	20	184.99	A
acephate	Celery	1,721.07	200	1,789.17	A
acephate	Landscape maintenance	4.88	N/A	N/A	N/A
acephate	Lettuce, head	4,335.22	366	4,502.69	A
acephate	N-grnhs flower	127.91	95	196.5	A
acephate	N-grnhs flower	1.1	13	43,100.0	S
acephate	N-grnhs plants in containers	1.21	6	7.0	A
acephate	N-outdr flower	1,826.49	449	4,044.33	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
acephate	N-outdr plants in containers	57.95	49	85.0	A
acephate	N-outdr plants in containers	0.24	2	600.0	U
acephate	N-outdr transplants	2.91	1	180,000.0	S
acephate	Structural pest control	34.92	N/A	N/A	N/A
acequinocyl	Blackberry	129.57	21	325.2	A
acequinocyl	N-grnhs flower	9.52	28	47.25	A
acequinocyl	N-grnhs flower	0.03	1	5,000.0	S
acequinocyl	Pepper, fruiting	15.23	5	40.55	A
acequinocyl	Raspberry	26.47	4	66.44	A
acequinocyl	Strawberry	853.9	71	2,235.85	A
acetamiprid	Blackberry	20.84	11	207.13	A
acetamiprid	Bok choy	3.11	5	34.4	A
acetamiprid	Broccoli	8.62	6	116.01	A
acetamiprid	Brussels sprout	47.25	73	634.97	A
acetamiprid	Cabbage	20.73	33	278.92	A
acetamiprid	Cauliflower	7.13	11	95.56	A
acetamiprid	Celery	146.81	230	1,975.33	A
acetamiprid	Grape, wine	176.03	58	2,877.93	A
acetamiprid	Kale	2.86	9	37.32	A
acetamiprid	Landscape maintenance	0.45	N/A	N/A	N/A
acetamiprid	Lettuce, head	282.88	379	3,823.79	A
acetamiprid	Lettuce, head	0.62	1	8.3	U
acetamiprid	Lettuce, leaf	59.54	144	804.1	A
acetamiprid	N-grnhs flower	29.25	32	49.16	A
acetamiprid	N-grnhs transplants	3.09	9	25.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
acetamiprid	N-outdr flower	5.25	7	9.5	A
acetamiprid	N-outdr plants in containers	0.19	3	3.0	A
acetamiprid	N-outdr transplants	0.1	1	5.0	A
acetamiprid	N-outdr transplants	21.58	168	24,627,000.0	S
acetamiprid	Peas	11.14	29	202.2	A
acetamiprid	Raspberry	1.58	8	15.71	A
acetamiprid	Research commodity	0.2	N/A	N/A	N/A
acetamiprid	Strawberry	1,236.06	300	9,651.55	A
acetamiprid	Structural pest control	12.19	N/A	N/A	N/A
acetic acid	Avocado	28.78	40	391.55	A
acetic acid	Structural pest control	0.04	N/A	N/A	N/A
acibenzolar-s-methyl	Cauliflower	2.36	9	75.57	A
acibenzolar-s-methyl	Kale	0.77	4	24.65	A
acibenzolar-s-methyl	Landscape maintenance	0.03	N/A	N/A	N/A
acibenzolar-s-methyl	Lettuce, head	23.01	82	737.29	A
acibenzolar-s-methyl	Lettuce, leaf	104.38	518	3,402.83	A
acibenzolar-s-methyl	N-outdr flower	5.24	100	678.0	A
acibenzolar-s-methyl	N-outdr transplants	3.07	19	66.07	A
acibenzolar-s-methyl	N-outdr transplants	6.85	61	10,839,000.0	S
acibenzolar-s-methyl	Spinach	29.64	241	1,281.68	A
acibenzolar-s-methyl	Strawberry	13.42	24	651.83	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
acid blue 9, diammonium salt	Landscape maintenance	4.07	N/A	N/A	N/A
acid blue 9, diammonium salt	Water area	11.63	N/A	24.5	A
acrolein	Water area	140.76	2	6.0	A
acrolein	Water area	140.76	2	6.0	U
acrylic acid	Strawberry	0.91	1	15.0	A
alcohols, c4-c12, normal	Avocado	1.33	1	14.0	A
alcohols, c12-c14, aliphatic	Rights of way	34.03	N/A	N/A	N/A
alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	Industrial processing water	164.61	N/A	1.0	A
alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	N-grnhs plants in containers	0.01	2	14,231.0	S
alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	N-grnhs transplants	0.01	1	1.0	A
alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	Structural pest control	0.09	N/A	N/A	N/A
alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	Water (industrial)	164.61	N/A	1.0	A
alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	N-outdr transplants	<0.01	1	120,000.0	S
alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	Structural pest control	0.05	N/A	N/A	N/A
alkyl (50%c12, 30%c14, 17%c16, 3%c18) dimethylethylbenzyl ammonium chloride	N-outdr transplants	<0.01	1	120,000.0	S
alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	Structural pest control	0.05	N/A	N/A	N/A
alpha-alkyl (c8-c18)-omega-hydroxypoly(oxyethylene) poly(oxypropylene)	Lemon	0.63	3	29.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Arugula	2.34	41	76.13	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Bean, succulent	4.3	4	18.2	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Beet	24.06	98	724.57	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Blackberry	6.74	10	34.49	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Blueberry	17.06	10	89.14	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Bok choy	3.58	69	119.59	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Broccoli	62.19	72	383.44	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Brussels sprout	0.92	6	7.68	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Cabbage	13.92	17	78.1	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Carrot	44.79	85	840.4	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Cauliflower	160.33	149	788.81	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Celeriac	8.1	26	135.19	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Celery	250.49	265	1,700.54	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Fennel	3.02	19	100.02	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Grape, wine	3,065.09	1,221	22,100.59	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Industrial hemp	82.16	132	241.13	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Kale	16.25	73	209.93	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Kohlrabi	2.94	17	100.61	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Lettuce, leaf	177.44	417	1,882.64	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Mizuna	1.37	38	47.09	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	N-outdr flower	49.39	95	762.06	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Olive	0.09	1	1.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Onion, dry	40.3	5	620.6	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Parsley	1.57	13	37.56	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Pepper, fruiting	5.77	2	80.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Raspberry	13.03	5	44.88	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Spinach	0.43	2	5.9	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Strawberry	1,424.04	326	7,120.46	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Turnip	3.19	25	109.01	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	0.26	2	3.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Avocado	1.76	2	13.82	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Broccoli	1.15	1	8.2	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Grape, wine	30.5	51	638.19	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Pistachio	61.94	9	239.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Rights of way	0.84	N/A	N/A	N/A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Strawberry	18.02	2	64.0	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Avocado	11.14	1	46.08	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Bean, succulent	0.26	1	6.0	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Celery	5.47	2	25.5	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Grape, wine	44.9	17	557.0	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Lettuce, head	2.58	2	32.0	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Strawberry	12.02	8	120.0	A
alpha-pinene beta-pinene copolymer	Arugula	9.62	8	57.55	A
alpha-pinene beta-pinene copolymer	Blueberry	78.82	13	263.04	A
alpha-pinene beta-pinene copolymer	Broccoli	263.02	70	716.7	A
alpha-pinene beta-pinene copolymer	Cauliflower	56.29	20	190.6	A
alpha-pinene beta-pinene copolymer	Celery	9.85	41	330.2	A
alpha-pinene beta-pinene copolymer	Cilantro	1.63	9	63.0	A
alpha-pinene beta-pinene copolymer	Kale	4.03	6	24.31	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-pinene beta-pinene copolymer	Lettuce, leaf	16.06	10	96.12	A
alpha-pinene beta-pinene copolymer	Mizuna	1.24	4	7.84	A
alpha-pinene beta-pinene copolymer	Mustard greens	0.32	2	1.96	A
alpha-pinene beta-pinene copolymer	N-outdr flower	44.02	217	2,251.0	A
alpha-pinene beta-pinene copolymer	N-outdr transplants	299.09	236	36,502,125.0	S
alpha-pinene beta-pinene copolymer	Peas	14.22	7	111.0	A
alpha-pinene beta-pinene copolymer	Raspberry	3.17	2	19.0	A
alpha-pinene beta-pinene copolymer	Rights of way	22.54	N/A	N/A	N/A
alpha-pinene beta-pinene copolymer	Spinach	24.88	6	148.28	A
alpha-pinene beta-pinene copolymer	Strawberry	4,657.65	310	13,842.96	A
alpha-pinene beta-pinene copolymer	Swiss chard	3.81	3	23.28	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Artichoke, globe	5.67	2	44.55	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Blackberry	95.01	14	201.84	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Broccoli	54.14	39	369.02	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Brussels sprout	53.5	21	257.2	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Cabbage	20.76	15	204.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Cauliflower	35.05	15	192.4	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Celery	41.67	25	321.5	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Chinese cabbage (nappa)	4.53	4	42.3	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Fennel	7.45	14	58.7	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Kale	43.46	7	109.6	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Lettuce, head	104.63	68	879.41	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Lettuce, leaf	44.35	35	366.7	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Raspberry	20.3	3	46.25	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Strawberry	1,497.44	167	4,430.45	A
alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Brussels sprout	15.03	15	189.0	A
alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Strawberry	42.12	31	717.6	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Broccoli	0.38	12	141.0	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Cauliflower	0.24	10	89.0	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Celery	0.04	3	28.3	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Cilantro	0.65	35	243.0	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Industrial hemp	0.06	6	6.0	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Rights of way	97.22	N/A	N/A	N/A
alkyl (c9-c11) oligomeric d-glucopyranoside	Strawberry	5.73	1	26.0	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Uncultivated ag	0.08	1	40.0	A
alkyl (c8,c10) polyglucoside	Grape, wine	6.21	99	355.8	A
alkyl (c8,c10) polyglucoside	Landscape maintenance	9.46	N/A	N/A	N/A
alkyl (c8,c10) polyglucoside	Parsley	0.37	4	13.8	A
alkyl (c8,c10) polyglucoside	Raspberry	0.31	1	11.65	A
alkyl (c8,c10) polyglucoside	Rights of way	21.49	N/A	N/A	N/A
alkyl (c8,c10) polyglucoside	Strawberry	787.23	631	30,411.61	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alkyl(42% c 12, 26% c 18, 15% c 14, 8% c 16, 5% c 10, 4% c 8)1,3-propylenediamine	Water (industrial)	1,847.88	N/A	2.0	A
d-allethrin	Structural pest control	<0.01	N/A	N/A	N/A
d-allethrin, other related	Structural pest control	<0.01	N/A	N/A	N/A
d-trans allethrin	Regulatory pest control	<0.01	N/A	N/A	N/A
d-trans allethrin	Structural pest control	0.05	N/A	N/A	N/A
allyloxypolyethylene glycol acetate	Grape, wine	6.34	5	53.71	A
allyloxypolyethylene glycol acetate	Lettuce, leaf	0.76	2	12.63	A
allyloxypolyethylene glycol acetate	Rights of way	0.2	N/A	N/A	N/A
allyloxypolyethylene glycol acetate	Strawberry	27.03	15	305.0	A
aluminum phosphide	Alfalfa	138.89	4	480.0	A
aluminum phosphide	Avocado	0.02	1	90.0	S
aluminum phosphide	Cherimoya	0.19	1	0.5	A
aluminum phosphide	Cilantro	0.51	N/A	12,000.0	C
aluminum phosphide	Golf course turf	20.73	N/A	110.0	A
aluminum phosphide	Landscape maintenance	79.37	27	945.0	A
aluminum phosphide	Landscape maintenance	109.29	N/A	N/A	N/A
aluminum phosphide	N-outdr flower	0.63	2	4.5	A
aluminum phosphide	N-outdr transplants	28.23	19	427.5	A
aluminum phosphide	Pastureland	0.79	2	100.0	A
aluminum phosphide	Pistachio	3.6	2	40.0	A
aluminum phosphide	Rangeland	0.14	1	3.0	A
aluminum phosphide	Turf/sod	0.82	8	112.0	A
aluminum phosphide	Uncultivated ag	0.06	3	16.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
aluminum phosphide	Vertebrate control	44.8	15	1,318.0	A
aluminum phosphide	Vertebrate control	0.32	1	20.0	U
aluminum phosphide	Vertebrate control	62.07	N/A	N/A	N/A
ametoctradin	Bok choy	0.36	5	1.25	A
ametoctradin	Broccoli	3.27	1	12.0	A
ametoctradin	Cabbage	2.57	1	9.4	A
ametoctradin	Cauliflower	23.28	10	85.4	A
ametoctradin	Chinese cabbage (nappa)	4.93	6	18.0	A
ametoctradin	Kale	16.6	11	60.8	A
ametoctradin	Lettuce, head	2,161.57	734	7,927.97	A
ametoctradin	Lettuce, leaf	905.57	531	3,329.75	A
ametoctradin	N-outdr flower	8.89	4	64.8	A
ametoctradin	Spinach	65.97	43	241.99	A
aminocyclopyrachlor, potassium salt	Landscape maintenance	6.08	N/A	N/A	N/A
aminocyclopyrachlor, potassium salt	Rights of way	3.3	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Landscape maintenance	0.89	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Rights of way	428.75	N/A	N/A	N/A
4-aminopyridine	Structural pest control	0.01	N/A	N/A	N/A
ammonium nonanoate	Grape, wine	26.05	2	2.52	A
ammonium nonanoate	Rights of way	169.47	N/A	N/A	N/A
ammonium nitrate	Grape, wine	25.11	188	535.59	A
ammonium nitrate	Landscape maintenance	4.14	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ammonium nitrate	Rights of way	10.01	N/A	N/A	N/A
ammonium nitrate	Strawberry	5.71	65	177.5	A
ammonium propionate	Avocado	99.4	20	747.86	A
ammonium propionate	Blackberry	4.48	2	11.0	A
ammonium propionate	Broccoli	65.69	122	1,721.67	A
ammonium propionate	Brussels sprout	1.86	14	140.7	A
ammonium propionate	Cauliflower	37.18	100	1,400.45	A
ammonium propionate	Celery	44.24	116	1,510.7	A
ammonium propionate	Fennel	0.94	1	4.0	A
ammonium propionate	Grape, wine	7,760.39	743	22,254.89	A
ammonium propionate	Lettuce, head	53.12	99	1,621.15	A
ammonium propionate	N-outdr flower	585.76	143	1,021.25	A
ammonium propionate	Parsley	1.19	1	5.0	A
ammonium propionate	Pistachio	51.38	10	259.0	A
ammonium propionate	Raspberry	8.74	4	20.05	A
ammonium propionate	Rights of way	230.06	N/A	N/A	N/A
ammonium propionate	Strawberry	8,363.47	626	17,656.37	A
ammonium propionate	Uncultivated ag	234.35	110	20,197.5	A
ammonium propionate	Uncultivated non-ag	16.17	31	254.5	A
ammonium sulfate	Asparagus	14.08	5	14.5	A
ammonium sulfate	Avocado	35.21	27	789.68	A
ammonium sulfate	Blackberry	635.45	64	698.69	A
ammonium sulfate	Blueberry	8.92	2	18.75	A
ammonium sulfate	Broccoli	55.33	68	1,059.08	A
ammonium sulfate	Brussels sprout	27.45	2	23.3	A
ammonium sulfate	Carrot	93.26	2	102.0	A
ammonium sulfate	Cauliflower	80.22	76	1,093.72	A
ammonium sulfate	Celery	13.72	117	1,525.7	A
ammonium sulfate	Fennel	0.24	1	4.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ammonium sulfate	Grape, wine	4,390.7	1,391	29,806.58	A
ammonium sulfate	Kale	233.79	20	275.6	A
ammonium sulfate	Landscape maintenance	53.0	N/A	N/A	N/A
ammonium sulfate	Lettuce, head	125.66	108	1,755.95	A
ammonium sulfate	N-grnhs flower	1.9	10	16.0	A
ammonium sulfate	N-outdr flower	953.37	251	2,857.75	A
ammonium sulfate	Parsley	0.3	1	5.0	A
ammonium sulfate	Pistachio	12.85	10	259.0	A
ammonium sulfate	Raspberry	90.34	11	109.89	A
ammonium sulfate	Rights of way	256.81	N/A	N/A	N/A
ammonium sulfate	Strawberry	3,265.82	736	18,750.12	A
ammonium sulfate	Uncultivated ag	186.73	119	20,453.0	A
ammonium sulfate	Uncultivated non-ag	4.04	31	254.5	A
ammonium sulfate	Wheat	20.79	2	215.0	A
amyl acetate	Broccoli	1.83	57	701.47	A
amyl acetate	Brussels sprout	0.75	14	140.7	A
amyl acetate	Cauliflower	1.79	29	369.45	A
para-tert-amylphenol	N-grnhs flower	0.06	1	4.0	A
para-tert-amylphenol	Strawberry	0.01	1	45.0	A
aromatic 200	Carrot	108.59	2	102.0	A
aromatic 200	Grape, wine	79.06	3	72.38	A
aromatic 200	Uncultivated ag	152.69	2	119.0	A
aspergillus flavus strain af36	Pistachio	0.02	6	277.0	A
aureobasidium pullulans strain dsm 14940	Industrial hemp	4.64	10	18.0	A
aureobasidium pullulans strain dsm 14941	Industrial hemp	4.64	10	18.0	A
azadirachtin	Arugula	0.52	1	17.09	A
azadirachtin	Blackberry	72.22	304	1,873.45	A
azadirachtin	Blueberry	8.93	39	341.93	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
azadirachtin	Broccoli	30.0	155	820.29	A
azadirachtin	Cabbage	2.9	17	67.1	A
azadirachtin	Cannabis (all or unspecified)	0.05	2	2.0	A
azadirachtin	Carrot	14.26	6	334.76	A
azadirachtin	Cauliflower	60.69	300	1,571.02	A
azadirachtin	Cauliflower	0.42	2	9.82	U
azadirachtin	Celery	30.49	230	957.55	A
azadirachtin	Cucumber	37.46	141	1,324.73	A
azadirachtin	Endive (escarole)	4.28	5	113.0	A
azadirachtin	Industrial hemp	23.81	368	633.37	A
azadirachtin	Industrial hemp	3.67	197	3,412,025.0	S
azadirachtin	Kale	8.72	117	273.25	A
azadirachtin	Landscape maintenance	0.35	N/A	N/A	N/A
azadirachtin	Lettuce, leaf	27.24	239	918.49	A
azadirachtin	Mizuna	0.17	2	5.64	A
azadirachtin	Mustard greens	0.31	3	8.8	A
azadirachtin	N-grnhs flower	7.49	133	287.15	A
azadirachtin	N-grnhs plants in containers	0.05	1	1.5	A
azadirachtin	N-grnhs plants in containers	0.26	13	212,737.0	S
azadirachtin	N-outdr flower	5.15	46	305.0	A
azadirachtin	N-outdr plants in containers	0.17	3	8.0	A
azadirachtin	N-outdr plants in containers	0.12	7	672,099.0	S
azadirachtin	N-outdr transplants	11.3	118	18,904,800.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
azadirachtin	Onion, dry	23.09	10	467.3	A
azadirachtin	Pepper, fruiting	10.13	36	464.05	A
azadirachtin	Raspberry	5.56	23	147.39	A
azadirachtin	Spinach	6.25	52	231.75	A
azadirachtin	Strawberry	324.98	581	11,131.36	A
azadirachtin	Swiss chard	0.23	2	9.35	A
azadirachtin	Tomato	92.35	219	3,753.72	A
azadirachtin	Upland cress	0.29	20	4.88	A
azoxystrobin	Artichoke, globe	140.51	61	571.1	A
azoxystrobin	Arugula	5.66	12	24.0	A
azoxystrobin	Bean, succulent	0.78	1	3.0	A
azoxystrobin	Beet	113.71	63	492.93	A
azoxystrobin	Blackberry	35.47	6	144.91	A
azoxystrobin	Bok choy	13.4	26	59.35	A
azoxystrobin	Broccoli	1,201.53	461	4,953.82	A
azoxystrobin	Brussels sprout	86.8	35	365.23	A
azoxystrobin	Cabbage	20.94	7	105.5	A
azoxystrobin	Carrot	570.49	27	2,236.1	A
azoxystrobin	Cauliflower	41.58	18	167.01	A
azoxystrobin	Celery	187.36	73	784.71	A
azoxystrobin	Celery	1.52	1	6.0	U
azoxystrobin	Chinese cabbage (nappa)	16.41	19	68.0	A
azoxystrobin	Cilantro	59.4	34	237.1	A
azoxystrobin	Fennel	3.14	3	15.3	A
azoxystrobin	Grape, wine	1,357.99	418	5,648.11	A
azoxystrobin	Grass, seed	23.97	3	98.45	A
azoxystrobin	Kale	21.16	18	117.96	A
azoxystrobin	Kohlrabi	27.84	19	121.49	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
azoxystrobin	Landscape maintenance	7.01	3	9.0	A
azoxystrobin	Landscape maintenance	19.25	N/A	N/A	N/A
azoxystrobin	Leek	0.52	1	2.7	A
azoxystrobin	Lettuce, head	89.28	25	391.29	A
azoxystrobin	Lettuce, leaf	42.84	38	217.7	A
azoxystrobin	N-grnhs flower	0.43	7	11.75	A
azoxystrobin	N-grnhs plants in containers	0.01	1	2.5	A
azoxystrobin	N-grnhs plants in containers	31.71	162	19,021,199.0	S
azoxystrobin	N-outdr flower	236.14	157	1,267.05	A
azoxystrobin	N-outdr plants in containers	1.89	7	12.96	A
azoxystrobin	N-outdr plants in containers	3.11	5	497,827.0	S
azoxystrobin	N-outdr transplants	11.37	46	94.79	A
azoxystrobin	N-outdr transplants	17.03	26	4,648,652.0	S
azoxystrobin	Parsley	4.71	8	21.5	A
azoxystrobin	Peas	24.19	12	154.5	A
azoxystrobin	Potato	177.92	11	1,204.0	A
azoxystrobin	Radish	69.86	48	309.53	A
azoxystrobin	Raspberry	40.17	6	159.59	A
azoxystrobin	Research commodity	0.09	N/A	N/A	N/A
azoxystrobin	Strawberry	595.59	128	2,724.88	A
azoxystrobin	Turnip	27.16	27	118.9	A
bacillus amyloliquefaciens strain d747	Blackberry	137.36	1	10.39	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bacillus amyloliquefaciens strain d747	Broccoli	655.86	40	148.9	A
bacillus amyloliquefaciens strain d747	Brussels sprout	186.26	8	42.25	A
bacillus amyloliquefaciens strain d747	Carrot	370.57	5	123.5	A
bacillus amyloliquefaciens strain d747	Cauliflower	783.26	26	167.3	A
bacillus amyloliquefaciens strain d747	Celery	172.78	37	84.17	A
bacillus amyloliquefaciens strain d747	Cilantro	66.08	2	13.0	A
bacillus amyloliquefaciens strain d747	Endive (escarole)	98.25	7	131.0	A
bacillus amyloliquefaciens strain d747	Grape, wine	30,095.63	251	3,963.91	A
bacillus amyloliquefaciens strain d747	Industrial hemp	383.64	27	160.99	A
bacillus amyloliquefaciens strain d747	Industrial hemp	33.93	128	348,400.0	S
bacillus amyloliquefaciens strain d747	Lettuce, leaf	473.46	68	302.11	A
bacillus amyloliquefaciens strain d747	N-grnhs plants in containers	74.72	9	9.0	A
bacillus amyloliquefaciens strain d747	N-outdr flower	76.15	63	304.58	A
bacillus amyloliquefaciens strain d747	Peas	164.1	6	39.5	A
bacillus amyloliquefaciens strain d747	Pepper, fruiting	176.21	1	40.0	A
bacillus amyloliquefaciens strain d747	Squash, summer	24.75	1	33.0	A
bacillus amyloliquefaciens strain d747	Strawberry	17,372.91	89	2,513.91	A
bacillus amyloliquefaciens strain d747	Upland cress	7.38	59	15.13	A
bacillus mycoides isolate j	Celery	0.82	2	8.2	A
bacillus mycoides isolate j	Lettuce, leaf	12.96	35	120.55	A
bacillus mycoides isolate j	N-outdr transplants	29.16	64	11,293,020.0	S
bacillus mycoides isolate j	Spinach	1.62	2	14.36	A
bacillus pumilus, strain qst 2808	Blackberry	0.84	3	15.41	A
bacillus pumilus, strain qst 2808	Broccoli	0.03	2	2.5	A
bacillus pumilus, strain qst 2808	Brussels sprout	<0.01	1	0.5	A
bacillus pumilus, strain qst 2808	Cauliflower	0.84	4	6.96	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bacillus pumilus, strain qst 2808	Celery	2.25	10	18.72	A
bacillus pumilus, strain qst 2808	Grape, wine	481.21	619	4,794.51	A
bacillus pumilus, strain qst 2808	Kale	11.25	25	141.0	A
bacillus pumilus, strain qst 2808	Lettuce, head	0.11	1	14.4	A
bacillus pumilus, strain qst 2808	Lettuce, leaf	9.53	20	79.43	A
bacillus pumilus, strain qst 2808	N-outdr transplants	3.21	12	60.0	A
bacillus pumilus, strain qst 2808	N-outdr transplants	47.53	231	36,259,800.0	S
bacillus pumilus, strain qst 2808	Pepper, fruiting	2.4	1	40.0	A
bacillus pumilus, strain qst 2808	Raspberry	0.03	1	2.0	A
bacillus pumilus, strain qst 2808	Spinach	0.14	3	19.0	A
bacillus pumilus, strain qst 2808	Strawberry	74.38	34	959.68	A
bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	Rights of way	0.02	N/A	N/A	N/A
bacillus subtilis gb03	Landscape maintenance	0.01	N/A	N/A	N/A
bacillus subtilis gb03	Lettuce, leaf	0.02	41	12.0	A
bacillus amyloliquefaciens strain mbi 600	Grape, wine	3.39	16	43.1	A
bacillus amyloliquefaciens strain mbi 600	Lettuce, leaf	0.17	1	3.1	A
bacillus amyloliquefaciens strain mbi 600	Strawberry	137.16	128	3,256.5	A
bacillus subtilis strain iab/bs03	Carrot	0.21	2	108.75	A
bacillus subtilis strain iab/bs03	Grape, wine	0.03	1	14.0	A
bacillus subtilis strain iab/bs03	Peas	0.02	1	13.0	A
bacillus subtilis strain iab/bs03	Strawberry	1.47	18	805.28	A
bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	Broccoli	175.91	51	299.8	A
bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	Brussels sprout	119.98	13	134.55	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	Cabbage	267.3	62	356.4	A
bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	Cauliflower	520.15	100	698.86	A
bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	Kale	2.34	2	6.5	A
bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	N-outdr flower	17.7	22	299.0	A
bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	Lettuce, leaf	0.23	2	1.5	A
bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	N-outdr flower	0.52	3	33.0	A
bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	N-outdr transplants	11.27	35	4,249,800.0	S
bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	Upland cress	0.06	1	0.25	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Artichoke, globe	40.07	6	83.3	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Blackberry	10.13	1	9.38	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Broccoli	469.31	37	448.21	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Brussels sprout	332.76	34	418.4	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Cabbage	242.64	32	242.52	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Cauliflower	834.62	109	798.26	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Celery	398.43	132	878.53	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Endive (escarole)	34.56	1	32.0	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Industrial hemp	61.26	30	167.61	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Industrial hemp	0.04	1	6,000.0	S
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Kale	19.44	8	20.0	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Lettuce, head	10.8	1	10.0	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Lettuce, leaf	552.62	296	968.25	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	N-grnhs flower	29.4	34	63.0	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	N-grnhs transplants	14.32	10	26.5	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	N-outdr flower	493.86	111	820.15	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	N-outdr plants in containers	1.08	1	2.0	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	N-outdr transplants	414.27	235	38,793,000.0	S
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Pepper, fruiting	47.95	13	44.4	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Strawberry	5,145.82	199	7,042.43	A
bacillus thuringiensis, subsp. aizawai, strain abts-1857	Upland cress	0.78	2	1.55	A
bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	Rights of way	0.04	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bacillus thuringiensis, subsp. israelensis, strain am 65-52	Lettuce, leaf	90.18	41	176.17	A
bacillus thuringiensis, subsp. israelensis, strain am 65-52	N-grnhs plants in containers	18.1	14	15.0	A
bacillus thuringiensis, subsp. israelensis, strain am 65-52	Public health	106.53	N/A	N/A	N/A
bacillus thuringiensis, subsp. israelensis, strain am 65-52	Upland cress	7.26	11	14.3	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Blackberry	29.7	3	55.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Blueberry	51.85	10	191.95	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Broccoli	41.07	1	50.7	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Brussels sprout	178.2	15	165.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Cabbage	94.28	12	87.3	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Cauliflower	134.73	3	151.1	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Celery	35.28	7	89.8	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Industrial hemp	173.42	105	410.61	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Industrial hemp	1.85	18	103,700.0	S
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Lettuce, leaf	20.4	7	59.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	N-grnhs flower	28.69	41	88.25	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	N-grnhs flower	0.11	4	12,800.0	S
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	N-grnhs plants in containers	76.61	32	39.5	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	N-grnhs plants in containers	29.28	19	2,084,657.0	S
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	N-grnhs transplants	12.43	8	23.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	N-outdr flower	26.46	66	210.5	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	N-outdr plants in containers	45.9	20	71.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	N-outdr plants in containers	0.81	3	124,458.0	S
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Pepper, fruiting	104.0	10	130.0	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Strawberry	1,318.2	57	1,213.56	A
bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	Tomato	27.0	2	50.0	A
bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	Broccoli	425.0	89	708.33	A
bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	Brussels sprout	180.93	43	301.55	A
bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	Cabbage	208.18	57	347.8	A
bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	Cabbage	3.0	1	5.0	U
bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	Cauliflower	500.89	112	837.46	A
bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	N-outdr flower	1.8	3	30.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Blackberry	27.22	1	32.02	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Blueberry	16.58	3	19.5	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Broccoli	565.87	64	500.29	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Brussels sprout	86.47	16	82.52	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Cabbage	569.77	90	554.15	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Cauliflower	903.25	170	924.45	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Celery	192.77	112	384.11	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Endive (escarole)	57.38	2	45.0	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Industrial hemp	7.64	5	9.5	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Kale	18.52	22	91.2	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Lettuce, leaf	60.36	31	123.49	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	N-grnhs flower	0.08	1	1.0	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	N-grnhs transplants	0.9	4	12.0	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	N-outdr flower	228.08	106	1,245.0	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Pepper, fruiting	34.0	1	40.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Raspberry	171.13	12	201.33	A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Strawberry	9,040.2	334	9,007.94	A
bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	Landscape maintenance	0.52	N/A	N/A	N/A
beauveria bassiana strain gha	Broccoli	14.9	15	85.0	A
beauveria bassiana strain gha	Cannabis (all or unspecified)	193.13	155	3,356,298.0	S
beauveria bassiana strain gha	Cucumber	870.6	164	1,768.55	A
beauveria bassiana strain gha	Industrial hemp	80.64	132	201.75	A
beauveria bassiana strain gha	Industrial hemp	14.82	84	1,633,495.0	S
beauveria bassiana strain gha	Kale	10.62	9	53.3	A
beauveria bassiana strain gha	Lettuce, leaf	0.22	1	0.75	A
beauveria bassiana strain gha	N-grnhs flower	330.44	472	928.24	A
beauveria bassiana strain gha	N-grnhs plants in containers	1.75	8	12.0	A
beauveria bassiana strain gha	N-outdr transplants	89.07	117	17,679,000.0	S
beauveria bassiana strain gha	Pepper, fruiting	152.02	32	404.15	A
beauveria bassiana strain gha	Spinach	0.44	1	2.0	A
beauveria bassiana strain gha	Strawberry	21.14	4	54.0	A
beauveria bassiana strain gha	Tomato	2,293.13	248	4,467.74	A
beauveria bassiana strain gha	Upland cress	0.11	1	0.25	A
bensulide	Arugula	51.48	32	51.41	A
bensulide	Bok choy	61.39	77	88.86	A
bensulide	Brussels sprout	333.36	35	305.75	A
bensulide	Kale	61.43	36	54.64	A
bensulide	Kohlrabi	79.44	46	79.83	A
bensulide	Lettuce, head	2,982.82	108	1,145.47	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bensulide	Lettuce, leaf	3,285.09	288	1,965.69	A
bensulide	N-outdr flower	650.41	23	164.0	A
bentazon, sodium salt	Bean, dried	103.17	4	124.0	A
bentazon, sodium salt	Bean, succulent	104.41	14	96.2	A
bentazon, sodium salt	Peas	19.76	3	20.0	A
bentonite	Lemon	405.0	22	544.17	A
benzoic acid	Rights of way	2.82	N/A	N/A	N/A
n6-benzyl adenine	N-grnhs plants in containers	0.5	29	29.0	A
n6-benzyl adenine	N-grnhs plants in containers	1.38	132	1,385,780.0	S
n6-benzyl adenine	N-outdr plants in containers	0.08	9	125,286.0	S
n6-benzyl adenine	Uncultivated ag	0.02	3	3,000.0	S
ortho-benzyl-para-chlorophenol	N-grnhs flower	0.04	1	4.0	A
beta-conglutin	Grape, wine	11.96	5	33.3	A
beta-conglutin	Research commodity	0.27	N/A	N/A	N/A
beta-conglutin	Strawberry	372.59	19	767.39	A
beta-conglutin	Tomato	0.16	1	0.3	A
bifenazate	Blackberry	203.55	34	411.76	A
bifenazate	Landscape maintenance	15.22	N/A	N/A	N/A
bifenazate	N-grnhs flower	8.21	18	43.5	A
bifenazate	N-grnhs flower	0.04	2	5,800.0	S
bifenazate	N-grnhs plants in containers	0.03	1	1.0	A
bifenazate	N-grnhs plants in containers	19.03	177	9,291,981.0	S
bifenazate	N-outdr plants in containers	0.62	1	5.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bifenazate	N-outdr plants in containers	2.91	27	1,435,407.0	S
bifenazate	Pepper, fruiting	14.63	3	30.0	A
bifenazate	Raspberry	249.57	43	502.96	A
bifenazate	Strawberry	4,418.94	275	8,850.68	A
bifenthrin	Artichoke, globe	7.23	18	72.5	A
bifenthrin	Bean, dried	10.11	3	110.0	A
bifenthrin	Blackberry	14.29	10	142.9	A
bifenthrin	Broccoli	12.47	15	123.5	A
bifenthrin	Brussels sprout	5.31	4	53.3	A
bifenthrin	Cabbage	13.1	18	130.95	A
bifenthrin	Carrot	0.02	1	0.25	A
bifenthrin	Cauliflower	52.19	50	526.5	A
bifenthrin	Celery	35.71	49	360.1	A
bifenthrin	Landscape maintenance	42.36	N/A	N/A	N/A
bifenthrin	Lettuce, head	7.71	10	77.4	A
bifenthrin	N-grnhs flower	6.12	51	70.66	A
bifenthrin	N-grnhs plants in containers	0.23	3	3.25	A
bifenthrin	N-grnhs plants in containers	0.68	1	165,943.0	S
bifenthrin	N-grnhs transplants	2.12	5	12.5	A
bifenthrin	N-outdr flower	0.95	6	6.0	A
bifenthrin	N-outdr plants in containers	0.82	6	14.0	A
bifenthrin	N-outdr plants in containers	0.75	4	143,125.0	S
bifenthrin	N-outdr plants in containers	0.11	1	100.0	U

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bifenthrin	Peas	24.83	49	453.0	A
bifenthrin	Raspberry	3.31	2	33.1	A
bifenthrin	Regulatory pest control	0.07	N/A	N/A	N/A
bifenthrin	Research commodity	0.4	N/A	N/A	N/A
bifenthrin	Strawberry	1,607.28	384	12,672.42	A
bifenthrin	Structural pest control	482.35	N/A	N/A	N/A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Asparagus	0.09	5	14.5	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Avocado	17.96	24	770.86	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Bean, dried	0.67	3	64.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Blackberry	5.42	12	90.04	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Blueberry	0.39	2	18.75	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Bok choy	7.23	115	59.8	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Broccoli	1,178.4	973	10,085.28	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	Broccoli	4.23	1	20.8	U
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Brussels sprout	454.21	271	2,250.3	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Cabbage	50.49	92	797.94	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Carrot	154.51	12	1,050.2	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Cauliflower	327.14	298	2,877.43	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Cauliflower	1.22	1	6.0	U
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Celery	670.22	643	5,095.03	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Chinese cabbage (nappa)	56.63	125	506.85	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Cilantro	24.16	35	231.2	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Grape, wine	209.86	887	9,519.69	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	Grass, seed	5.0	3	98.45	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Kale	58.87	177	990.65	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Lemon	6.15	7	81.25	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Lettuce, head	1,583.99	1,336	13,079.52	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Lettuce, leaf	755.45	1,282	6,941.21	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	N-outdr flower	1.77	207	2,147.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	N-outdr plants in containers	3.78	10	107.37	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	N-outdr transplants	12.2	227	35,250,945.0	S
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Oat	1.07	1	50.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Parsley	0.6	1	14.82	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	Peas	0.6	7	111.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Pepper, fruiting	20.75	19	211.52	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Pepper, spice	5.53	8	57.02	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Raspberry	36.9	59	243.5	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Rights of way	16.5	N/A	N/A	N/A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Spinach	9.72	30	192.76	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Strawberry	300.25	233	2,465.21	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Uncultivated ag	49.24	91	20,139.1	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Water area	0.94	21	90.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Wheat	3.38	5	47.5	A
borax	Blackberry	3.18	19	337.36	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
borax	Peas	0.53	2	16.0	A
borax	Regulatory pest control	<0.01	N/A	N/A	N/A
borax	Rights of way	4,172.9	N/A	N/A	N/A
borax	Strawberry	258.81	148	6,312.53	A
borax	Structural pest control	1.86	N/A	N/A	N/A
boric acid	Regulatory pest control	0.31	N/A	N/A	N/A
boric acid	Structural pest control	1,433.23	N/A	N/A	N/A
boscalid	Blackberry	81.4	22	227.93	A
boscalid	Broccoli	315.67	78	802.77	A
boscalid	Brussels sprout	28.9	6	76.6	A
boscalid	Cabbage	15.65	5	48.7	A
boscalid	Carrot	179.99	12	1,094.0	A
boscalid	Cauliflower	123.62	35	314.65	A
boscalid	Celery	56.39	24	148.4	A
boscalid	Endive (escarole)	0.79	1	2.0	A
boscalid	Fava bean	13.92	2	39.75	A
boscalid	Golf course turf	2.35	N/A	7.5	A
boscalid	Grape, wine	3,350.32	564	10,603.93	A
boscalid	Kale	15.67	7	39.8	A
boscalid	Landscape maintenance	1.04	N/A	N/A	N/A
boscalid	Lettuce, head	1,876.28	356	4,476.7	A
boscalid	Lettuce, leaf	931.49	296	2,339.29	A
boscalid	N-grnhs flower	27.3	74	143.68	A
boscalid	N-grnhs plants in containers	4.63	59	1,749,132.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
boscalid	N-outdr flower	518.75	447	5,198.78	A
boscalid	N-outdr plants in containers	0.06	2	31,114.0	S
boscalid	N-outdr transplants	8.91	17	14.25	A
boscalid	Onion, dry	1.51	4	5.75	A
boscalid	Peas	2.8	1	8.0	A
boscalid	Potato	131.25	4	480.0	A
boscalid	Raspberry	84.45	25	238.43	A
boscalid	Squash	5.04	1	40.0	A
boscalid	Squash, summer	18.71	2	66.0	A
boscalid	Strawberry	828.01	85	2,374.59	A
boscalid	Tomato	24.1	13	68.0	A
brodifacoum	N-grnhs flower	<0.01	1	3.5	A
brodifacoum	N-outdr plants in containers	<0.01	1	2.0	A
brodifacoum	Structural pest control	0.15	N/A	N/A	N/A
bromacil	Rights of way	9.6	N/A	N/A	N/A
bromacil	Uncultivated non-ag	28.8	2	12.0	A
bromadiolone	Landscape maintenance	<0.01	N/A	N/A	N/A
bromadiolone	Structural pest control	1.47	N/A	N/A	N/A
bromadiolone	Vertebrate control	<0.01	1	0.5	A
bromadiolone	Vertebrate control	0.36	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bromethalin	Landscape maintenance	0.03	N/A	N/A	N/A
bromethalin	Structural pest control	0.01	N/A	N/A	N/A
bromethalin	Vertebrate control	<0.01	3	2,050.0	S
bromethalin	Vertebrate control	<0.01	N/A	N/A	N/A
1-bromo-3-chloro-5,5-dimethyl hydantoin	Water (industrial)	161.31	N/A	2.0	A
1-bromo-3-chloro-5,5-dimethyl hydantoin	Water (industrial)	6.5	N/A	48.0	U
bromoxynil heptanoate	Forage hay/silage	30.28	1	88.0	A
bromoxynil heptanoate	Grass, seed	27.23	2	79.05	A
bromoxynil heptanoate	Oat (forage - fodder)	5.84	1	17.0	A
bromoxynil heptanoate	Onion, dry	21.42	3	372.8	A
bromoxynil heptanoate	Uncultivated ag	24.09	1	65.0	A
bromoxynil octanoate	Forage hay/silage	31.4	1	88.0	A
bromoxynil octanoate	Grass, seed	28.23	2	79.05	A
bromoxynil octanoate	Oat (forage - fodder)	6.05	1	17.0	A
bromoxynil octanoate	Onion, dry	22.21	3	372.8	A
bromoxynil octanoate	Uncultivated ag	51.32	2	130.0	A
buprofezin	Grape, wine	2,003.27	31	2,212.57	A
buprofezin	N-grnhs flower	1.97	2	2.5	A
buprofezin	Strawberry	14.52	4	40.0	A
burkholderia sp strain a396 cells and fermentation media	Avocado	106.46	1	20.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
burkholderia sp strain a396 cells and fermentation media	Blackberry	285.71	3	63.24	A
burkholderia sp strain a396 cells and fermentation media	Broccoli	2,370.8	89	297.01	A
burkholderia sp strain a396 cells and fermentation media	Brussels sprout	0.27	1	0.5	A
burkholderia sp strain a396 cells and fermentation media	Cannabis (all or unspecified)	10.14	3	5.0	A
burkholderia sp strain a396 cells and fermentation media	Cauliflower	1,882.8	91	254.28	A
burkholderia sp strain a396 cells and fermentation media	Celery	953.39	49	121.42	A
burkholderia sp strain a396 cells and fermentation media	Endive (escarole)	623.19	4	72.0	A
burkholderia sp strain a396 cells and fermentation media	Industrial hemp	2,837.68	163	404.16	A
burkholderia sp strain a396 cells and fermentation media	Industrial hemp	34.43	68	226,734.23	S
burkholderia sp strain a396 cells and fermentation media	Kale	299.56	28	38.5	A
burkholderia sp strain a396 cells and fermentation media	Lettuce, leaf	759.16	22	95.81	A
burkholderia sp strain a396 cells and fermentation media	Strawberry	3,952.82	28	913.6	A
2-butoxyethanol	Rights of way	87.5	N/A	N/A	N/A
2-butoxyethanol	Uncultivated ag	0.1	2	3.0	A
butyl alcohol	Grape, wine	276.7	1,205	5,599.99	A
butyl lactate	Landscape maintenance	0.3	N/A	N/A	N/A
alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	Strawberry	710.0	89	2,669.35	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
calcium chloride	Arugula	1.67	9	65.09	A
calcium chloride	Cauliflower	0.24	1	9.09	A
calcium chloride	Kale	0.92	9	35.36	A
calcium chloride	Lettuce, leaf	2.5	8	95.61	A
calcium chloride	Mizuna	0.16	3	6.41	A
calcium chloride	Mustard greens	0.05	2	2.19	A
calcium chloride	Rights of way	5.31	N/A	N/A	N/A
calcium chloride	Spinach	1.65	3	63.16	A
calcium chloride	Strawberry	7.84	2	62.0	A
calcium chloride	Swiss chard	0.08	2	3.56	A
calcium hydroxide	Lemon	1,167.36	22	544.17	A
calcium hypochlorite	Ditch bank	3,468.0	N/A	19.0	U
calcium hypochlorite	Grape, wine	15.6	5	38.4	A
canola oil	Broccoli	4.36	2	12.0	A
canola oil	N-outdr plants in containers	13.74	1	1.0	A
capric acid	Avocado	1,115.68	44	186.0	A
capric acid	Blueberry	89.97	3	26.5	A
capric acid	Broccoli	79.2	15	31.1	A
capric acid	Carrot	460.31	1	127.9	A
capric acid	Cauliflower	60.92	7	21.2	A
capric acid	Grape, wine	222.66	7	39.02	A
capric acid	Landscape maintenance	67.46	N/A	N/A	N/A
capric acid	Rights of way	254.55	N/A	N/A	N/A
capric acid	Strawberry	74.98	1	25.0	A
caprylic acid	Avocado	1,638.65	44	186.0	A
caprylic acid	Blueberry	132.15	3	26.5	A
caprylic acid	Broccoli	116.33	15	31.1	A
caprylic acid	Carrot	676.08	1	127.9	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
caprylic acid	Cauliflower	89.47	7	21.2	A
caprylic acid	Grape, wine	327.03	7	39.02	A
caprylic acid	Landscape maintenance	99.08	N/A	N/A	N/A
caprylic acid	Rights of way	373.87	N/A	N/A	N/A
caprylic acid	Strawberry	110.12	1	25.0	A
capsicum oleoresin	Broccoli	0.6	2	12.0	A
capsicum oleoresin	Grape, wine	0.16	1	12.43	A
capsicum oleoresin	Structural pest control	<0.01	N/A	N/A	N/A
captan	Blackberry	76.06	7	39.81	A
captan	N-outdr flower	1.6	1	8.0	A
captan	Raspberry	117.48	3	60.65	A
captan	Strawberry	95,390.59	1,539	54,614.98	A
captan, other related	Strawberry	1,264.27	1,008	33,284.89	A
carbaryl	Broccoli	64.42	6	64.22	A
carbaryl	Cauliflower	179.74	13	160.25	A
carbaryl	Celery	10.55	1	7.0	A
carbaryl	Landscape maintenance	0.19	N/A	N/A	N/A
carbaryl	N-grnhs plants in containers	104.77	5	22.0	A
carbaryl	N-outdr flower	239.27	22	332.5	A
carbaryl	Rights of way	1.8	N/A	N/A	N/A
carbaryl	Strawberry	198.55	4	99.0	A
carbon	Landscape maintenance	151.26	N/A	N/A	N/A
carbon	Vertebrate control	0.1	N/A	N/A	N/A
carfentrazone-ethyl	Avocado	5.67	59	220.0	A
carfentrazone-ethyl	Blackberry	0.12	1	4.06	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
carfentrazone-ethyl	Broccoli	2.03	5	69.5	A
carfentrazone-ethyl	Brussels sprout	1.2	5	43.8	A
carfentrazone-ethyl	Cauliflower	2.98	8	102.5	A
carfentrazone-ethyl	Golf course turf	0.47	N/A	130.3	A
carfentrazone-ethyl	Grape, wine	37.36	451	3,059.56	A
carfentrazone-ethyl	Grass, seed	2.32	2	79.05	A
carfentrazone-ethyl	Landscape maintenance	17.49	N/A	N/A	N/A
carfentrazone-ethyl	Lemon	0.35	2	60.0	A
carfentrazone-ethyl	Lettuce, head	5.68	12	194.1	A
carfentrazone-ethyl	N-outdr plants in containers	3.13	3	107.37	A
carfentrazone-ethyl	Oat	1.41	3	93.0	A
carfentrazone-ethyl	Oat (forage - fodder)	0.73	2	70.0	A
carfentrazone-ethyl	Rangeland	0.3	1	10.0	A
carfentrazone-ethyl	Raspberry	11.77	31	187.65	A
carfentrazone-ethyl	Rights of way	4.63	N/A	N/A	N/A
carfentrazone-ethyl	Strawberry	10.14	9	348.0	A
carfentrazone-ethyl	Uncultivated ag	10.11	30	349.97	A
carfentrazone-ethyl	Wheat	0.69	5	47.5	A
casein	Lemon	30.37	22	544.17	A
chlorantraniliprole	Artichoke, globe	27.43	29	388.35	A
chlorantraniliprole	Bok choy	4.02	21	52.3	A
chlorantraniliprole	Broccoli	686.76	1,044	10,144.62	A
chlorantraniliprole	Broccoli	2.54	3	36.6	U
chlorantraniliprole	Brussels sprout	114.54	158	1,522.53	A
chlorantraniliprole	Cabbage	57.44	90	744.42	A
chlorantraniliprole	Cauliflower	396.12	488	4,971.36	A
chlorantraniliprole	Cauliflower	0.35	1	6.0	U

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
chlorantraniliprole	Celery	271.42	324	3,442.58	A
chlorantraniliprole	Chinese cabbage (nappa)	10.6	28	191.3	A
chlorantraniliprole	Kale	5.91	14	81.13	A
chlorantraniliprole	Landscape maintenance	19.89	N/A	N/A	N/A
chlorantraniliprole	Lettuce, head	451.09	645	7,801.32	A
chlorantraniliprole	Lettuce, head	0.47	1	8.3	U
chlorantraniliprole	Lettuce, leaf	78.23	190	1,421.21	A
chlorantraniliprole	N-outdr flower	75.21	27	410.34	A
chlorantraniliprole	Peas	19.15	23	210.5	A
chlorantraniliprole	Pepper, fruiting	8.75	4	175.0	A
chlorantraniliprole	Raspberry	0.83	4	11.2	A
chlorantraniliprole	Research commodity	0.03	N/A	N/A	N/A
chlorantraniliprole	Spinach	0.55	2	8.4	A
chlorantraniliprole	Strawberry	522.84	177	7,086.81	A
chlorantraniliprole	Structural pest control	17.52	N/A	N/A	N/A
chlorfenapyr	N-grnhs flower	32.61	36	59.66	A
chlorfenapyr	N-grnhs plants in containers	1.29	4	8.5	A
chlorfenapyr	N-grnhs plants in containers	3.24	40	1,433,337.0	S
chlorfenapyr	N-outdr plants in containers	0.1	1	1.0	A
chlorfenapyr	N-outdr plants in containers	0.24	3	155,571.0	S
chlorfenapyr	Pepper, fruiting	15.53	8	80.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
chlorfenapyr	Regulatory pest control	0.37	N/A	N/A	N/A
chlorfenapyr	Structural pest control	38.66	N/A	N/A	N/A
chlorfenapyr	Tomato	2.18	29	13.55	A
chlorine dioxide	Structural pest control	0.02	N/A	N/A	N/A
chlormequat chloride	N-grnhs flower	3.3	9	16.75	A
chlormequat chloride	N-grnhs plants in containers	6.59	11	6.5	A
chlormequat chloride	N-grnhs plants in containers	39.49	97	1,208,670.0	S
chlormequat chloride	N-outdr plants in containers	5.44	9	147,275.0	S
5-chloro-2-methyl-4-isothiazolin-3-one	Water (industrial)	0.44	N/A	1.0	A
5-chloro-2-methyl-4-isothiazolin-3-one	Water (industrial)	1.13	N/A	240.0	U
chlorophacinone	Grape, wine	0.02	8	53.53	A
chlorophacinone	Landscape maintenance	0.01	N/A	N/A	N/A
chlorophacinone	Regulatory pest control	<0.01	N/A	N/A	N/A
chlorophacinone	Rights of way	0.04	N/A	N/A	N/A
chlorophacinone	Strawberry	<0.01	2	22.0	A
chlorophacinone	Structural pest control	<0.01	N/A	N/A	N/A
chlorophacinone	Vertebrate control	0.04	N/A	N/A	N/A
chloropicrin	Blackberry	4,195.23	2	22.0	A
chloropicrin	Cauliflower	792.0	1	4.0	A
chloropicrin	N-outdr flower	46,058.95	16	183.7	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
chloropicrin	Raspberry	18,363.38	11	111.0	A
chloropicrin	Squash	1,598.0	1	17.0	A
chloropicrin	Strawberry	1,331,581.71	212	7,083.09	A
chlorothalonil	Broccoli	30.02	6	26.5	A
chlorothalonil	Brussels sprout	264.84	22	298.0	A
chlorothalonil	Cabbage	19.0	4	17.78	A
chlorothalonil	Carrot	325.22	5	216.5	A
chlorothalonil	Cauliflower	481.06	39	417.0	A
chlorothalonil	Celery	3,843.49	206	2,101.0	A
chlorothalonil	Cucumber	44.22	14	44.0	A
chlorothalonil	Golf course turf	11.96	N/A	2.5	A
chlorothalonil	Landscape maintenance	115.27	5	13.0	A
chlorothalonil	Landscape maintenance	12.71	9	202,500.0	S
chlorothalonil	Landscape maintenance	881.98	N/A	N/A	N/A
chlorothalonil	N-grnhs flower	37.11	41	76.5	A
chlorothalonil	N-grnhs plants in containers	3.46	3	269,658.0	S
chlorothalonil	N-outdr flower	4,758.17	604	5,551.25	A
chlorothalonil	N-outdr plants in containers	2.99	4	1.92	A
chlorothalonil	N-outdr plants in containers	0.66	1	41,486.0	S
chlorothalonil	N-outdr transplants	66.54	54	47.88	A
chlorothalonil	N-outdr transplants	527.49	87	12,612,000.0	S
chlorothalonil	Onion, dry	6.77	1	3.0	A
chlorothalonil	Pepper, fruiting	48.09	6	50.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
chlorothalonil	Potato	1,491.35	12	1,327.25	A
chlorothalonil	Research commodity	0.27	N/A	N/A	N/A
chlorothalonil	Tomato	51.52	6	36.52	A
3-chloro-p-toluidine hydrochloride	Peas	0.15	2	40.0	A
chlorpyrifos	Regulatory pest control	0.02	N/A	N/A	N/A
chlorpyrifos	Structural pest control	0.03	N/A	N/A	N/A
chlorsulfuron	Forage hay/silage	1.57	2	134.0	A
chlorsulfuron	Landscape maintenance	2.17	N/A	N/A	N/A
chlorsulfuron	Oat	10.65	8	743.0	A
chlorsulfuron	Oat (forage - fodder)	4.55	6	296.2	A
chlorsulfuron	Rangeland	0.65	2	12.8	A
chlorsulfuron	Rights of way	3.41	N/A	N/A	N/A
chlorthal-dimethyl	Bok choy	1,498.51	160	458.88	A
chlorthal-dimethyl	Broccoli	250.35	9	54.7	A
chlorthal-dimethyl	Brussels sprout	3,246.12	100	917.08	A
chlorthal-dimethyl	Cabbage	379.73	12	87.5	A
chlorthal-dimethyl	Cauliflower	101.76	4	35.4	A
chlorthal-dimethyl	Chinese cabbage (nappa)	1,600.96	86	453.21	A
chlorthal-dimethyl	Kale	293.06	44	75.04	A
chlorthal-dimethyl	Kohlrabi	241.8	46	79.83	A
chlorthal-dimethyl	Leek	150.27	8	24.9	A
chlorthal-dimethyl	N-outdr flower	3,521.19	106	579.59	A
chlorthal-dimethyl	Onion, dry	15.88	1	3.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
chlorthal-dimethyl	Turnip	169.59	46	74.97	A
cholecalciferol	Rights of way	0.04	N/A	N/A	N/A
cholecalciferol	Structural pest control	1.46	N/A	N/A	N/A
cholecalciferol	Vertebrate control	0.27	N/A	N/A	N/A
chromobacterium subtsugae strain praa4-1	Blackberry	381.17	42	433.13	A
chromobacterium subtsugae strain praa4-1	Blueberry	81.19	5	114.35	A
chromobacterium subtsugae strain praa4-1	Broccoli	234.4	45	261.44	A
chromobacterium subtsugae strain praa4-1	Cauliflower	204.97	78	238.2	A
chromobacterium subtsugae strain praa4-1	Celery	133.34	48	148.16	A
chromobacterium subtsugae strain praa4-1	Cilantro	13.5	2	15.0	A
chromobacterium subtsugae strain praa4-1	Endive (escarole)	302.4	16	336.0	A
chromobacterium subtsugae strain praa4-1	Industrial hemp	44.97	42	69.64	A
chromobacterium subtsugae strain praa4-1	Industrial hemp	2.46	74	177,400.0	S
chromobacterium subtsugae strain praa4-1	Kale	14.16	9	18.4	A
chromobacterium subtsugae strain praa4-1	Lettuce, leaf	257.6	56	286.23	A
chromobacterium subtsugae strain praa4-1	N-grnhs flower	22.5	5	10.0	A
chromobacterium subtsugae strain praa4-1	N-outdr transplants	238.14	118	18,904,800.0	S
chromobacterium subtsugae strain praa4-1	Onion, dry	4.05	2	4.5	A
chromobacterium subtsugae strain praa4-1	Raspberry	40.23	3	44.7	A
chromobacterium subtsugae strain praa4-1	Strawberry	3,647.36	202	5,189.8	A
citric acid	Arugula	4.65	9	65.09	A
citric acid	Avocado	193.62	60	1,139.41	A
citric acid	Blackberry	38.2	65	700.39	A
citric acid	Broccoli	45.81	123	1,741.67	A
citric acid	Brussels sprout	7.13	16	164.0	A
citric acid	Carrot	5.22	2	102.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
citric acid	Cauliflower	32.13	104	1,450.74	A
citric acid	Celery	23.25	117	1,525.7	A
citric acid	Fennel	0.47	1	4.0	A
citric acid	Grape, wine	4,245.49	1,018	26,706.36	A
citric acid	Kale	15.65	29	310.96	A
citric acid	Landscape maintenance	16.54	N/A	N/A	N/A
citric acid	Lettuce, head	32.85	108	1,755.95	A
citric acid	Lettuce, leaf	6.95	8	95.61	A
citric acid	Mizuna	0.44	3	6.41	A
citric acid	Mustard greens	0.15	2	2.19	A
citric acid	N-grnhs flower	0.11	10	16.0	A
citric acid	N-outdr flower	338.08	251	2,857.75	A
citric acid	Parsley	0.59	1	5.0	A
citric acid	Pistachio	25.69	10	259.0	A
citric acid	Raspberry	31.34	25	194.46	A
citric acid	Rights of way	138.37	N/A	N/A	N/A
citric acid	Spinach	4.59	3	63.16	A
citric acid	Strawberry	4,347.8	685	19,002.88	A
citric acid	Swiss chard	0.23	2	3.56	A
citric acid	Uncultivated ag	132.28	121	20,456.0	A
citric acid	Uncultivated non-ag	8.08	31	254.5	A
clarified hydrophobic extract of neem oil	Blackberry	793.29	17	203.31	A
clarified hydrophobic extract of neem oil	Blueberry	712.51	5	114.04	A
clarified hydrophobic extract of neem oil	Broccoli	420.09	67	208.9	A
clarified hydrophobic extract of neem oil	Cauliflower	512.14	64	255.4	A
clarified hydrophobic extract of neem oil	Celery	22.93	8	12.0	A
clarified hydrophobic extract of neem oil	Industrial hemp	270.25	65	97.0	A
clarified hydrophobic extract of neem oil	Kale	182.88	76	100.4	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
clarified hydrophobic extract of neem oil	Landscape maintenance	162.48	N/A	N/A	N/A
clarified hydrophobic extract of neem oil	Lettuce, head	35.0	25	320.31	A
clarified hydrophobic extract of neem oil	Lettuce, leaf	136.83	48	555.9	A
clarified hydrophobic extract of neem oil	N-grnhs plants in containers	3.45	2	2.5	A
clarified hydrophobic extract of neem oil	Onion, dry	101.64	2	53.2	A
clarified hydrophobic extract of neem oil	Raspberry	64.16	2	23.57	A
clarified hydrophobic extract of neem oil	Strawberry	31,016.34	310	7,748.25	A
clethodim	Artichoke, globe	3.21	2	26.5	A
clethodim	Bean, succulent	0.25	2	2.0	A
clethodim	Broccoli	20.45	17	164.26	A
clethodim	Brussels sprout	2.85	3	23.5	A
clethodim	Carrot	32.97	2	247.8	A
clethodim	Landscape maintenance	11.86	N/A	N/A	N/A
clethodim	Onion, dry	64.78	2	247.8	A
clpyralid, monoethanolamine salt	Golf course turf	3.1	N/A	15.0	A
clpyralid, monoethanolamine salt	Landscape maintenance	7.05	N/A	N/A	N/A
clpyralid, monoethanolamine salt	Rights of way	48.47	N/A	N/A	N/A
clothianidin	Bok choy	2.7	58	31.95	A
clothianidin	Broccoli	215.86	262	2,301.73	A
clothianidin	Brussels sprout	38.1	48	391.9	A
clothianidin	Cabbage	48.45	49	238.6	A
clothianidin	Cauliflower	143.02	104	823.2	A
clothianidin	Celery	49.61	31	277.62	A
clothianidin	Chinese cabbage (nappa)	15.99	62	227.2	A
clothianidin	Cilantro	2.24	1	11.2	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
clothianidin	Grape, wine	149.69	13	1,506.52	A
clothianidin	Kale	1.3	3	19.65	A
clothianidin	Landscape maintenance	16.33	N/A	N/A	N/A
clothianidin	Lettuce, head	4.0	3	20.0	A
clothianidin	Lettuce, leaf	1.32	2	10.0	A
clothianidin	Structural pest control	2.44	N/A	N/A	N/A
coconut diethanolamide	Avocado	0.3	5	42.0	A
coconut diethanolamide	Brussels sprout	68.34	15	189.0	A
coconut diethanolamide	Ditch bank	2.49	N/A	610.0	A
coconut diethanolamide	Ditch bank	5.02	N/A	195.0	U
coconut diethanolamide	Landscape maintenance	1.2	6	62.0	A
coconut diethanolamide	Landscape maintenance	3.12	N/A	N/A	N/A
coconut diethanolamide	N-grnhs flower	0.1	16	32.0	A
coconut diethanolamide	N-grnhs plants in containers	0.06	5	8.0	A
coconut diethanolamide	N-outdr flower	0.42	49	164.0	A
coconut diethanolamide	N-outdr plants in containers	1.88	115	192.25	A
coconut diethanolamide	N-outdr plants in containers	0.01	2	150.0	U
coconut diethanolamide	N-outdr transplants	11.07	367	58,689,000.0	S
coconut diethanolamide	Rights of way	0.13	N/A	N/A	N/A
coconut diethanolamide	Strawberry	196.17	88	1,127.28	A
coconut diethanolamide	Walnut	0.37	4	49.0	A
coniothyrium minitans strain con/m/91-08	Carrot	34.34	6	324.0	A
coniothyrium minitans strain con/m/91-08	Cauliflower	3.18	2	12.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
copper ammonium carbonate	Landscape maintenance	0.32	N/A	N/A	N/A
copper ammonium carbonate	N-outdr plants in containers	0.58	1	1.0	A
copper ammonium complex	Landscape maintenance	27.79	N/A	N/A	N/A
copper ammonium complex	N-outdr plants in containers	6.15	1	1.0	A
copper ethanolamine complexes, mixed	Landscape maintenance	454.91	N/A	N/A	N/A
copper ethanolamine complexes, mixed	Water area	460.06	N/A	54.5	A
copper ethanolamine complexes, mixed	Water area	2.8	N/A	1.0	U
copper hydroxide	Apple	89.9	1	13.0	A
copper hydroxide	Beet	130.76	38	283.64	A
copper hydroxide	Blueberry	37.11	7	154.89	A
copper hydroxide	Broccoli	526.1	143	1,402.95	A
copper hydroxide	Brussels sprout	28.12	6	81.3	A
copper hydroxide	Cabbage	40.82	16	133.13	A
copper hydroxide	Carrot	255.35	37	352.13	A
copper hydroxide	Cauliflower	452.21	128	1,097.06	A
copper hydroxide	Celeriac	71.65	28	143.73	A
copper hydroxide	Celery	1,914.95	394	2,680.0	A
copper hydroxide	Celery	2.07	1	6.0	U
copper hydroxide	Garlic	1.15	1	2.5	A
copper hydroxide	Grape, wine	9,803.41	453	20,271.22	A
copper hydroxide	Landscape maintenance	7.71	N/A	N/A	N/A
copper hydroxide	Lemon	341.59	14	243.87	A
copper hydroxide	N-grnhs plants in containers	11.62	10	643,029.0	S
copper hydroxide	Olive	424.12	1	135.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
copper hydroxide	Onion, dry	95.03	12	220.55	A
copper hydroxide	Peas	271.17	37	346.0	A
copper hydroxide	Potato	91.83	1	120.0	A
copper hydroxide	Rights of way	297.38	N/A	N/A	N/A
copper hydroxide	Strawberry	110.22	3	66.0	A
copper naphthenate	Structural pest control	0.03	N/A	N/A	N/A
copper octanoate	Apple	10.84	1	13.0	A
copper octanoate	Blackberry	18.34	1	22.0	A
copper octanoate	Broccoli	58.11	34	139.4	A
copper octanoate	Cauliflower	41.69	16	100.0	A
copper octanoate	Celery	4.38	7	10.5	A
copper octanoate	Kale	10.51	2	7.8	A
copper octanoate	Landscape maintenance	<0.01	N/A	N/A	N/A
copper octanoate	Lettuce, leaf	12.09	6	29.0	A
copper octanoate	N-outdr transplants	341.51	177	24,403,980.0	S
copper oxide (ous)	Avocado	2.82	1	5.0	A
copper oxide (ous)	Celery	220.24	12	105.0	A
copper oxide (ous)	Grape, wine	3,806.09	1,124	3,228.62	A
copper oxide (ous)	Lemon	323.69	29	299.53	A
copper oxide (ous)	Lettuce, head	10.51	1	16.7	A
copper oxide (ous)	Lettuce, leaf	15.87	2	25.2	A
copper oxide (ous)	N-grnhs transplants	0.28	1	0.5	A
copper oxide (ous)	N-outdr transplants	202.04	52	6,696,000.0	S
copper oxide (ous)	Olive	142.63	1	25.0	A
copper oxide (ous)	Tomato	34.4	3	20.5	A
copper oxychloride	Blueberry	41.13	7	154.89	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
copper oxychloride	Broccoli	23.43	5	64.48	A
copper oxychloride	Cabbage	14.85	7	53.8	A
copper oxychloride	Celery	9.79	6	38.0	A
copper oxychloride	Grape, wine	10,668.62	95	7,535.14	A
copper oxychloride	Landscape maintenance	4.77	N/A	N/A	N/A
copper oxychloride	Onion, dry	101.38	8	212.8	A
copper salts of fatty and rosin acids	N-outdr flower	4.85	1	8.0	A
copper sulfate (basic)	Celery	0.14	1	6.0	A
copper sulfate (basic)	Grape, wine	3,426.04	32	3,212.53	A
copper sulfate (basic)	Landscape maintenance	0.5	N/A	N/A	N/A
copper sulfate (basic)	Lemon	1,094.23	2	232.0	A
copper sulfate (basic)	N-grnhs flower	0.54	1	1.0	A
copper sulfate (pentahydrate)	Avocado	39.6	1	3.0	A
copper sulfate (pentahydrate)	Ditch bank	535.01	N/A	1.0	U
copper sulfate (pentahydrate)	N-grnhs flower	0.8	3	3.5	A
copper sulfate (pentahydrate)	N-grnhs plants in containers	0.11	2	5,680.0	S
copper sulfate (pentahydrate)	N-outdr flower	10.29	5	40.5	A
copper sulfate (pentahydrate)	Water area	416.81	3	110.72	A
copper sulfate (pentahydrate)	Water area	99.0	2	1,200,000.0	U
cottonseed oil	Avocado	118.05	1	14.0	A
cube extracts	Landscape maintenance	0.07	N/A	N/A	N/A
cube extracts	Structural pest control	0.06	N/A	N/A	N/A
cyantraniliprole	Broccoli	115.12	119	1,240.76	A
cyantraniliprole	Brussels sprout	78.22	85	790.6	A
cyantraniliprole	Cabbage	37.79	62	382.57	A
cyantraniliprole	Cauliflower	140.34	138	1,433.52	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
cyantraniliprole	Celery	220.57	255	2,342.78	A
cyantraniliprole	Kale	1.82	6	17.75	A
cyantraniliprole	Lemon	6.7	11	64.0	A
cyantraniliprole	Lettuce, head	25.05	17	207.59	A
cyantraniliprole	Lettuce, leaf	18.74	32	220.3	A
cyantraniliprole	N-grnhs flower	19.59	59	146.5	A
cyantraniliprole	N-grnhs plants in containers	6.3	27	1,887,599.0	S
cyantraniliprole	N-outdr flower	128.49	54	772.98	A
cyantraniliprole	N-outdr transplants	189.62	31	43.54	A
cyantraniliprole	N-outdr transplants	3,385.41	451	3,060,444.0	S
cyantraniliprole	Orange	0.2	2	2.0	A
cyantraniliprole	Peas	4.22	7	51.5	A
cyantraniliprole	Pepper, fruiting	6.67	7	50.0	A
cyantraniliprole	Strawberry	113.39	25	1,138.98	A
cyantraniliprole	Tangerine	0.04	1	0.5	A
cyantraniliprole	Turnip	6.14	26	42.37	A
cyazofamid	Carrot	163.22	10	1,045.2	A
cyazofamid	Landscape maintenance	3.03	N/A	N/A	N/A
cyazofamid	Lettuce, leaf	0.12	2	1.54	A
cyazofamid	N-outdr transplants	6.25	28	4,905,000.0	S
cyazofamid	Research commodity	0.01	N/A	N/A	N/A
cyazofamid	Upland cress	0.04	1	1.3	A
cycloate	Beet	357.49	45	239.42	A
cycloate	Spinach	1,117.49	190	985.6	A
cyflufenamid	Grape, wine	271.77	334	11,783.96	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
cyflufenamid	N-outdr flower	65.05	50	759.24	A
cyflufenamid	Research commodity	0.04	N/A	N/A	N/A
cyflufenamid	Squash	0.92	1	40.0	A
cyflufenamid	Squash, summer	0.76	1	33.0	A
cyflufenamid	Strawberry	83.16	106	3,634.13	A
cyflumetofen	Grape, wine	2.2	1	11.77	A
cyflumetofen	N-grnhs flower	1.65	2	6.0	A
cyflumetofen	N-outdr flower	1.82	1	10.5	A
cyflumetofen	Research commodity	0.18	N/A	N/A	N/A
cyflumetofen	Strawberry	1,043.44	227	5,701.65	A
cyfluthrin	Alfalfa	3.03	1	67.0	A
cyfluthrin	Grape, wine	20.8	2	428.0	A
cyfluthrin	Landscape maintenance	0.03	N/A	N/A	N/A
cyfluthrin	Lemon	0.06	1	0.5	A
cyfluthrin	Lime	0.13	2	1.0	A
cyfluthrin	N-grnhs flower	0.71	7	26.1	A
cyfluthrin	N-grnhs plants in containers	0.03	1	7,540.0	S
cyfluthrin	N-outdr flower	10.24	34	431.73	A
cyfluthrin	Orange	0.26	4	2.0	A
cyfluthrin	Regulatory pest control	9.12	N/A	N/A	N/A
cyfluthrin	Structural pest control	6.3	N/A	N/A	N/A
beta-cyfluthrin	Arugula	0.78	19	30.66	A
beta-cyfluthrin	Bok choy	4.5	147	177.51	A
beta-cyfluthrin	Broccoli	90.92	370	3,770.99	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
beta-cyfluthrin	Broccoli	0.16	1	7.0	U
beta-cyfluthrin	Brussels sprout	4.03	13	159.25	A
beta-cyfluthrin	Cabbage	6.26	31	269.86	A
beta-cyfluthrin	Carrot	6.35	7	264.5	A
beta-cyfluthrin	Cauliflower	47.38	196	1,965.89	A
beta-cyfluthrin	Celery	36.49	119	1,438.16	A
beta-cyfluthrin	Chinese cabbage (nappa)	10.28	93	425.35	A
beta-cyfluthrin	Fennel	0.4	3	18.1	A
beta-cyfluthrin	Kale	7.68	50	305.3	A
beta-cyfluthrin	Kohlrabi	1.65	13	62.94	A
beta-cyfluthrin	Landscape maintenance	0.13	N/A	N/A	N/A
beta-cyfluthrin	Lettuce, head	84.44	305	3,368.62	A
beta-cyfluthrin	Lettuce, leaf	63.26	522	2,574.56	A
beta-cyfluthrin	Mizuna	0.88	27	33.63	A
beta-cyfluthrin	N-outdr transplants	0.02	3	0.76	A
beta-cyfluthrin	Parsley	0.11	3	4.9	A
beta-cyfluthrin	Pepper, fruiting	3.68	17	153.52	A
beta-cyfluthrin	Pepper, spice	1.35	8	57.02	A
beta-cyfluthrin	Potato	58.13	21	2,520.0	A
beta-cyfluthrin	Public health	0.54	N/A	N/A	N/A
beta-cyfluthrin	Regulatory pest control	1.02	N/A	N/A	N/A
beta-cyfluthrin	Spinach	5.25	43	213.5	A
beta-cyfluthrin	Structural pest control	15.7	N/A	N/A	N/A
beta-cyfluthrin	Turnip	2.23	27	80.86	A
cymoxanil	Lettuce, head	808.91	335	4,316.88	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
cymoxanil	Lettuce, leaf	341.44	374	1,859.03	A
cymoxanil	N-outdr transplants	0.63	2	240,000.0	S
cymoxanil	Research commodity	0.01	N/A	N/A	N/A
cymoxanil	Spinach	5.26	8	28.0	A
cymoxanil	Upland cress	2.65	24	31.2	A
cypermethrin	Cilantro	0.35	1	7.0	A
cypermethrin	N-outdr flower	1.8	1	6.0	A
cypermethrin	Onion, dry	6.11	1	122.8	A
cypermethrin	Spinach	0.62	2	12.6	A
cypermethrin	Structural pest control	7.0	N/A	N/A	N/A
(s)-cypermethrin	Artichoke, globe	7.68	15	160.65	A
(s)-cypermethrin	Bean, succulent	1.02	2	22.0	A
(s)-cypermethrin	Blackberry	19.82	30	405.51	A
(s)-cypermethrin	Blueberry	1.32	4	27.02	A
(s)-cypermethrin	Bok choy	6.43	95	131.13	A
(s)-cypermethrin	Broccoli	124.89	304	2,609.02	A
(s)-cypermethrin	Brussels sprout	36.27	86	770.31	A
(s)-cypermethrin	Cabbage	2.62	5	55.9	A
(s)-cypermethrin	Cauliflower	17.82	31	384.9	A
(s)-cypermethrin	Celeriac	3.33	11	67.78	A
(s)-cypermethrin	Celery	69.3	189	1,468.56	A
(s)-cypermethrin	Chinese cabbage (nappa)	18.76	84	407.5	A
(s)-cypermethrin	Cilantro	5.07	13	101.6	A
(s)-cypermethrin	Endive (escarole)	0.21	2	4.0	A
(s)-cypermethrin	Fennel	0.21	1	4.1	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
(s)-cypermethrin	Kale	11.34	45	230.9	A
(s)-cypermethrin	Kohlrabi	0.24	1	5.0	A
(s)-cypermethrin	Landscape maintenance	0.02	N/A	N/A	N/A
(s)-cypermethrin	Lemon	2.03	3	41.0	A
(s)-cypermethrin	Lettuce, head	59.28	131	1,193.07	A
(s)-cypermethrin	Lettuce, leaf	22.46	78	451.93	A
(s)-cypermethrin	N-outdr transplants	21.88	178	25,899,000.0	S
(s)-cypermethrin	Onion, dry	6.72	6	135.25	A
(s)-cypermethrin	Parsley	0.64	6	15.11	A
(s)-cypermethrin	Peas	7.44	18	163.6	A
(s)-cypermethrin	Pepper, fruiting	0.8	2	16.0	A
(s)-cypermethrin	Pistachio	13.75	6	277.0	A
(s)-cypermethrin	Radish	0.86	2	19.68	A
(s)-cypermethrin	Raspberry	28.22	36	576.76	A
(s)-cypermethrin	Spinach	18.37	72	367.4	A
(s)-cypermethrin	Squash	0.89	1	18.0	A
(s)-cypermethrin	Squash, summer	3.29	2	66.0	A
(s)-cypermethrin	Structural pest control	<0.01	N/A	N/A	N/A
(s)-cypermethrin	Turnip	1.18	5	24.01	A
cyprodinil	Beet	4.26	1	12.99	A
cyprodinil	Blackberry	56.19	13	171.25	A
cyprodinil	Broccoli	423.7	113	1,292.32	A
cyprodinil	Brussels sprout	133.24	47	407.52	A
cyprodinil	Carrot	69.68	29	219.03	A
cyprodinil	Celeriac	10.44	5	33.05	A
cyprodinil	Celery	3.07	1	11.9	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
cyprodinil	Cucumber	14.54	10	46.0	A
cyprodinil	Fennel	9.86	9	30.06	A
cyprodinil	Grape, wine	3,310.58	275	11,619.62	A
cyprodinil	Kale	1.49	1	6.35	A
cyprodinil	N-grnhs flower	51.81	113	211.88	A
cyprodinil	N-outdr flower	31.89	55	325.75	A
cyprodinil	N-outdr transplants	3.08	2	10.0	A
cyprodinil	N-outdr transplants	51.33	51	8,301,000.0	S
cyprodinil	Parsley	6.94	7	23.19	A
cyprodinil	Pepper, fruiting	14.47	6	49.9	A
cyprodinil	Raspberry	148.51	31	452.58	A
cyprodinil	Research commodity	0.15	N/A	N/A	N/A
cyprodinil	Strawberry	2,934.15	281	9,287.13	A
cyprodinil	Tomato	38.91	12	63.09	A
cyromazine	Celery	237.14	210	1,909.82	A
cyromazine	Lettuce, leaf	0.37	1	3.0	A
cyromazine	N-grnhs flower	2.44	10	22.0	A
cyromazine	N-grnhs transplants	1.51	4	12.0	A
cyromazine	N-outdr transplants	3.47	8	1,344,000.0	S
cyromazine	Spinach	2.12	5	17.0	A
2,4-d	Landscape maintenance	1.09	N/A	N/A	N/A
2,4-d, dimethylamine salt	Forage hay/silage	24.53	1	45.0	A
2,4-d, dimethylamine salt	Landscape maintenance	10.54	5	52.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
2,4-d, dimethylamine salt	Landscape maintenance	14.72	N/A	N/A	N/A
2,4-d, dimethylamine salt	Oat	171.73	1	180.0	A
2,4-d, dimethylamine salt	Oat (forage - fodder)	11.31	1	6.0	A
2,4-d, dimethylamine salt	Pastureland	12.26	1	15.0	A
2,4-d, dimethylamine salt	Wheat	282.64	2	250.0	A
2,4-d, 2-ethylhexyl ester	Golf course turf	8.74	N/A	124.3	A
2,4-d, 2-ethylhexyl ester	Landscape maintenance	269.07	N/A	N/A	N/A
2,4-d, isooctyl ester	Landscape maintenance	0.12	N/A	N/A	N/A
daminozide	N-grnhs flower	25.5	24	31.0	A
daminozide	N-grnhs flower	1.15	18	8,600.0	S
daminozide	N-grnhs plants in containers	5.21	4	3.2	A
daminozide	N-grnhs plants in containers	474.42	493	8,385,543.0	S
daminozide	N-outdr plants in containers	0.11	1	1,659.0	S
4-(2,4-db), dimethylamine salt	N-outdr plants in containers	2.45	4	16.0	A
deltamethrin	Regulatory pest control	0.21	N/A	N/A	N/A
deltamethrin	Structural pest control	59.85	N/A	N/A	N/A
diatomaceous earth	Regulatory pest control	0.63	N/A	N/A	N/A
diatomaceous earth	Structural pest control	4.16	N/A	N/A	N/A
diazinon	Blueberry	1.04	1	2.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
diazinon	Landscape maintenance	<0.01	N/A	N/A	N/A
diazinon	N-outdr flower	32.36	4	63.0	A
diazinon	Spinach	11.25	3	15.0	A
diazinon	Strawberry	154.78	8	156.0	A
2,2-dibromo-3-nitrilopropionamide	Water (industrial)	2.85	N/A	1.0	A
dicamba	Golf course turf	0.56	N/A	124.3	A
dicamba	Landscape maintenance	17.48	N/A	N/A	N/A
dicamba, dimethylamine salt	Landscape maintenance	0.8	N/A	N/A	N/A
dicamba, dimethylamine salt	Oat (forage - fodder)	0.56	1	5.2	A
dicamba, dimethylamine salt	Pastureland	13.57	1	15.0	A
dicamba, dimethylamine salt	Rangeland	0.3	1	2.8	A
1,3-dichloro-5,5-dimethylhydantoin	Water (industrial)	86.01	N/A	2.0	A
1,3-dichloro-5,5-dimethylhydantoin	Water (industrial)	3.47	N/A	48.0	U
1,3-dichloro-5-ethyl-5-methylhydantoin	Water (industrial)	47.32	N/A	2.0	A
1,3-dichloro-5-ethyl-5-methylhydantoin	Water (industrial)	1.91	N/A	48.0	U
1,3-dichloropropene	Blackberry	1,971.17	1	18.0	A
1,3-dichloropropene	Broccoli	8,937.89	3	82.67	A
1,3-dichloropropene	Brussels sprout	1,605.18	4	20.25	A
1,3-dichloropropene	Carrot	11,890.24	3	100.0	A
1,3-dichloropropene	Grape, wine	50,077.14	7	150.88	A
1,3-dichloropropene	N-outdr flower	29,750.56	15	181.7	A
1,3-dichloropropene	Peas	2,100.61	3	26.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
1,3-dichloropropene	Raspberry	6,838.15	5	60.0	A
1,3-dichloropropene	Strawberry	383,234.7	111	3,495.29	A
dicloran	Celery	1,802.26	54	741.73	A
dicloran	Lettuce, head	55.49	9	73.9	A
dicloran	N-outdr transplants	2.81	7	3.65	A
didecyl dimethyl ammonium chloride	N-grnhs plants in containers	0.01	2	14,231.0	S
didecyl dimethyl ammonium chloride	N-grnhs transplants	0.02	1	1.0	A
didecyl dimethyl ammonium chloride	Structural pest control	<0.01	N/A	N/A	N/A
diethylene glycol	Artichoke, globe	1.69	12	39.0	A
diethylene glycol	Avocado	0.31	26	44.0	A
diethylene glycol	Avocado	<0.01	1	3,000.0	S
diethylene glycol	Blueberry	6.08	1	8.25	A
diethylene glycol	Broccoli	6.88	7	102.19	A
diethylene glycol	Cauliflower	7.59	4	68.0	A
diethylene glycol	Celery	1.6	5	39.13	A
diethylene glycol	Grape, wine	3,273.21	412	7,870.85	A
diethylene glycol	Landscape maintenance	0.3	3	14.5	A
diethylene glycol	Lettuce, head	2.72	4	63.5	A
diethylene glycol	N-outdr flower	41.11	60	838.12	A
diethylene glycol	N-outdr plants in containers	0.65	15	9.28	A
diethylene glycol	N-outdr transplants	5.28	138	90.32	A
diethylene glycol	Oat	2.11	1	18.0	A
diethylene glycol	Oat (forage - fodder)	8.31	3	103.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
diethylene glycol	Rights of way	23.57	N/A	N/A	N/A
diethylene glycol	Strawberry	1,272.31	231	12,451.79	A
diethylene glycol	Uncultivated ag	0.19	1	13.0	A
difenoconazole	Artichoke, globe	1.85	1	14.6	A
difenoconazole	Brussels sprout	3.23	5	28.2	A
difenoconazole	Grape, wine	125.89	224	4,224.5	A
difenoconazole	Kale	3.97	8	44.0	A
difenoconazole	Landscape maintenance	3.14	1	3.0	A
difenoconazole	Landscape maintenance	4.71	N/A	N/A	N/A
difenoconazole	Potato	35.74	4	364.0	A
difenoconazole	Strawberry	11.94	8	219.06	A
difethialone	Regulatory pest control	<0.01	N/A	N/A	N/A
difethialone	Structural pest control	0.15	N/A	N/A	N/A
dikegulac sodium	Landscape maintenance	9.51	N/A	N/A	N/A
dimethenamid-p	Grass, seed	93.34	3	94.95	A
dimethenamid-p	Landscape maintenance	1.88	N/A	N/A	N/A
dimethenamid-p	Onion, dry	243.89	4	495.6	A
dimethenamid-p	Potato	404.92	4	480.0	A
dimethoate	Brussels sprout	77.74	14	187.1	A
dimethoate	Cauliflower	50.99	23	128.5	A
dimethoate	Peas	68.55	26	212.0	A
dimethomorph	Bok choy	0.27	5	1.25	A
dimethomorph	Broccoli	7.08	3	35.56	A
dimethomorph	Cabbage	24.54	11	124.4	A
dimethomorph	Cauliflower	17.48	10	85.4	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dimethomorph	Chinese cabbage (nappa)	3.7	6	18.0	A
dimethomorph	Kale	19.95	18	98.8	A
dimethomorph	Lettuce, head	2,753.58	1,262	13,824.33	A
dimethomorph	Lettuce, leaf	950.12	764	4,846.87	A
dimethomorph	N-grnhs flower	5.57	12	22.5	A
dimethomorph	N-grnhs plants in containers	10.92	47	2,051,676.0	S
dimethomorph	N-grnhs transplants	5.13	15	15.5	A
dimethomorph	N-outdr flower	248.71	177	2,173.03	A
dimethomorph	N-outdr plants in containers	0.13	2	20,742.0	S
dimethomorph	Spinach	49.54	43	241.99	A
dimethyl alkyl tertiary amines	Rights of way	3.07	N/A	N/A	N/A
dimethylpolysiloxane	Alfalfa	2.95	10	350.8	A
dimethylpolysiloxane	Artichoke, globe	0.27	52	193.5	A
dimethylpolysiloxane	Artichoke, globe	<0.01	1	2.0	U
dimethylpolysiloxane	Avocado	255.65	200	1,753.28	A
dimethylpolysiloxane	Avocado	0.01	5	10,000.0	S
dimethylpolysiloxane	Blackberry	280.58	173	1,708.07	A
dimethylpolysiloxane	Blueberry	29.81	32	297.84	A
dimethylpolysiloxane	Bok choy	7.39	21	35.3	A
dimethylpolysiloxane	Broccoli	738.95	845	8,663.4	A
dimethylpolysiloxane	Broccoli	2.38	1	8.8	U
dimethylpolysiloxane	Brussels sprout	101.63	166	1,306.0	A
dimethylpolysiloxane	Cabbage	15.71	274	1,732.74	A
dimethylpolysiloxane	Cabbage	0.01	1	5.0	U
dimethylpolysiloxane	Carrot	<0.01	2	0.5	A
dimethylpolysiloxane	Cauliflower	404.59	908	9,457.14	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dimethylpolysiloxane	Celery	512.52	790	8,020.73	A
dimethylpolysiloxane	Chinese cabbage (nappa)	20.7	16	89.5	A
dimethylpolysiloxane	Cilantro	10.67	75	526.33	A
dimethylpolysiloxane	Dill	0.23	2	11.5	A
dimethylpolysiloxane	Endive (escarole)	0.01	2	4.0	A
dimethylpolysiloxane	Fava bean	0.08	2	39.75	A
dimethylpolysiloxane	Fennel	1.1	1	4.1	A
dimethylpolysiloxane	Forage hay/silage	0.62	2	66.0	A
dimethylpolysiloxane	Garlic	<0.01	1	2.5	A
dimethylpolysiloxane	Grape, wine	599.13	3,743	75,772.57	A
dimethylpolysiloxane	Industrial hemp	14.67	21	34.5	A
dimethylpolysiloxane	Kale	11.47	18	107.1	A
dimethylpolysiloxane	Landscape maintenance	0.01	3	14.5	A
dimethylpolysiloxane	Landscape maintenance	0.04	N/A	N/A	N/A
dimethylpolysiloxane	Leek	1.87	2	7.2	A
dimethylpolysiloxane	Lemon	51.9	76	829.21	A
dimethylpolysiloxane	Lettuce, head	1,069.99	1,145	14,754.11	A
dimethylpolysiloxane	Lettuce, head	2.21	1	8.3	U
dimethylpolysiloxane	Lettuce, leaf	158.99	835	4,879.58	A
dimethylpolysiloxane	N-grnhs flower	47.16	576	1,280.06	A
dimethylpolysiloxane	N-grnhs plants in containers	0.21	2	1.97	A
dimethylpolysiloxane	N-outdr flower	72.26	778	8,410.43	A
dimethylpolysiloxane	N-outdr plants in containers	5.25	26	338.07	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dimethylpolysiloxane	N-outdr transplants	1.25	274	180.05	A
dimethylpolysiloxane	Oat	1.24	2	78.0	A
dimethylpolysiloxane	Oat (forage - fodder)	1.37	4	163.0	A
dimethylpolysiloxane	Olive	0.01	1	3.5	A
dimethylpolysiloxane	Onion, dry	3.23	12	171.35	A
dimethylpolysiloxane	Parsley	0.61	18	49.76	A
dimethylpolysiloxane	Potato	0.01	1	7.25	A
dimethylpolysiloxane	Rangeland	0.02	1	10.0	A
dimethylpolysiloxane	Raspberry	9.14	15	164.5	A
dimethylpolysiloxane	Rights of way	24.29	N/A	N/A	N/A
dimethylpolysiloxane	Spinach	1.92	38	229.6	A
dimethylpolysiloxane	Squash	15.36	2	58.0	A
dimethylpolysiloxane	Squash, summer	6.6	2	66.0	A
dimethylpolysiloxane	Strawberry	937.47	1,218	48,426.19	A
dimethylpolysiloxane	Uncultivated ag	147.87	65	1,398.01	A
dimethylpolysiloxane	Uncultivated non-ag	71.17	32	259.5	A
dimethylpolysiloxane	Water area	0.38	21	90.0	A
dimethyl silicone fluid emulsion	Grape, wine	0.12	9	31.5	A
dinotefuran	Brussels sprout	11.72	12	66.95	A
dinotefuran	Grape, wine	293.44	27	2,235.83	A
dinotefuran	Landscape maintenance	72.8	N/A	N/A	N/A
dinotefuran	N-grnhs flower	9.93	25	46.21	A
dinotefuran	N-grnhs flower	1.15	13	13,400.0	S
dinotefuran	N-grnhs plants in containers	13.46	17	35.2	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dinotefuran	N-grnhs plants in containers	72.29	34	183,390.0	S
dinotefuran	N-outdr flower	32.95	91	524.79	A
dinotefuran	N-outdr plants in containers	3.55	18	32.75	A
dinotefuran	N-outdr plants in containers	0.04	2	550.0	U
dinotefuran	N-outdr transplants	59.4	111	20,037,000.0	S
dinotefuran	Pepper, fruiting	4.33	4	30.0	A
dinotefuran	Regulatory pest control	<0.01	N/A	N/A	N/A
dinotefuran	Research commodity	0.02	N/A	N/A	N/A
dinotefuran	Squash	7.0	1	40.0	A
dinotefuran	Structural pest control	78.57	N/A	N/A	N/A
dioctyl dimethyl ammonium chloride	Structural pest control	<0.01	N/A	N/A	N/A
dioctyl dimethyl ammonium chloride	Water (industrial)	361.2	N/A	6.0	A
diphacinone	Avocado	0.01	10	142.25	A
diphacinone	Bean, dried	0.05	N/A	100.0	A
diphacinone	Forage hay/silage	0.04	2	68.0	A
diphacinone	Grape, wine	0.02	4	877.0	A
diphacinone	Landscape maintenance	0.46	N/A	N/A	N/A
diphacinone	Lemon	0.01	11	96.0	A
diphacinone	N-outdr plants in containers	<0.01	3	62,229.0	S
diphacinone	Pastureland	<0.01	2	82.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
diphacinone	Rights of way	0.25	N/A	N/A	N/A
diphacinone	Structural pest control	0.15	N/A	N/A	N/A
diphacinone	Uncultivated ag	0.01	4	55.0	A
diphacinone	Vertebrate control	0.15	24	811.0	A
diphacinone	Vertebrate control	0.1	N/A	N/A	N/A
diphacinone	Water area	0.01	1	3.0	A
diphacinone, sodium salt	Structural pest control	<0.01	N/A	N/A	N/A
diquat dibromide	Ditch bank	452.53	N/A	2,056.0	A
diquat dibromide	Ditch bank	375.9	N/A	179.0	U
diquat dibromide	Landscape maintenance	40.33	N/A	N/A	N/A
diquat dibromide	N-grnhs flower	17.36	28	34.31	A
diquat dibromide	N-grnhs plants in containers	20.22	30	35.0	A
diquat dibromide	N-grnhs plants in containers	36.71	33	790,307.0	S
diquat dibromide	N-outdr flower	1,361.19	101	715.05	A
diquat dibromide	N-outdr plants in containers	510.2	277	692.54	A
diquat dibromide	Rights of way	826.65	N/A	N/A	N/A
diquat dibromide	Uncultivated ag	303.46	38	257.0	A
diquat dibromide	Water area	99.79	N/A	54.0	A
disodium octaborate anhydrous	Rights of way	3.26	N/A	N/A	N/A
disodium octaborate anhydrous	Structural pest control	4.71	N/A	N/A	N/A
disodium octaborate tetrahydrate	Landscape maintenance	0.06	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
disodium octaborate tetrahydrate	Structural pest control	4,481.85	N/A	N/A	N/A
disulfoton	Landscape maintenance	1.0	N/A	N/A	N/A
dithiopyr	Golf course turf	0.08	N/A	3.0	A
dithiopyr	Landscape maintenance	81.95	N/A	N/A	N/A
dithiopyr	N-grnhs plants in containers	1.37	1	2.0	A
dithiopyr	N-outdr plants in containers	9.96	9	14.5	A
dithiopyr	Rights of way	55.03	N/A	N/A	N/A
diuron	Alfalfa	2,135.11	1	90.0	A
diuron	Cauliflower	35.42	1	6.0	A
diuron	Rights of way	9.6	N/A	N/A	N/A
diuron	Uncultivated non-ag	282.61	7	55.0	A
e,e-8,10-dodecadien-1-ol	Walnut	2.43	2	98.0	A
dodecylbenzene sulfonic acid	Avocado	1.31	5	42.0	A
dodecylbenzene sulfonic acid	Ditch bank	10.8	N/A	610.0	A
dodecylbenzene sulfonic acid	Ditch bank	21.75	N/A	195.0	U
dodecylbenzene sulfonic acid	Landscape maintenance	5.18	6	62.0	A
dodecylbenzene sulfonic acid	Landscape maintenance	13.51	N/A	N/A	N/A
dodecylbenzene sulfonic acid	N-grnhs flower	0.43	16	32.0	A
dodecylbenzene sulfonic acid	N-grnhs plants in containers	0.28	5	8.0	A
dodecylbenzene sulfonic acid	N-outdr flower	1.82	49	164.0	A
dodecylbenzene sulfonic acid	N-outdr plants in containers	8.15	115	192.25	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dodecylbenzene sulfonic acid	N-outdr plants in containers	0.05	2	150.0	U
dodecylbenzene sulfonic acid	N-outdr transplants	47.98	367	58,689,000.0	S
dodecylbenzene sulfonic acid	Rights of way	0.58	N/A	N/A	N/A
dodecylbenzene sulfonic acid	Strawberry	20.51	57	409.68	A
dodecylbenzene sulfonic acid	Walnut	1.59	4	49.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Arugula	0.51	8	57.55	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Blueberry	4.2	13	263.04	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Grape, wine	6.37	18	663.21	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Kale	0.21	6	24.31	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Lettuce, leaf	0.86	10	96.12	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Mizuna	0.07	4	7.84	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Mustard greens	0.02	2	1.96	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	N-outdr flower	0.12	10	104.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	N-outdr transplants	0.56	9	1,251,180.0	S
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Peas	17.7	6	105.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Raspberry	0.17	2	19.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Rights of way	0.87	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Spinach	1.33	6	148.28	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Strawberry	1,082.12	425	18,408.94	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Swiss chard	0.2	3	23.28	A
2,4-dp-p, dimethylamine salt	Landscape maintenance	5.24	5	52.0	A
2,4-dp-p, dimethylamine salt	Landscape maintenance	4.64	N/A	N/A	N/A
edta	Rights of way	0.08	N/A	N/A	N/A
edta	Strawberry	14.63	6	301.0	A
edta, tetrasodium salt	Avocado	0.08	5	42.0	A
edta, tetrasodium salt	Ditch bank	0.66	N/A	610.0	A
edta, tetrasodium salt	Ditch bank	1.34	N/A	195.0	U
edta, tetrasodium salt	Landscape maintenance	0.32	6	62.0	A
edta, tetrasodium salt	Landscape maintenance	0.83	N/A	N/A	N/A
edta, tetrasodium salt	N-grnhs flower	0.03	16	32.0	A
edta, tetrasodium salt	N-grnhs plants in containers	0.02	5	8.0	A
edta, tetrasodium salt	N-outdr flower	0.11	49	164.0	A
edta, tetrasodium salt	N-outdr plants in containers	0.5	115	192.25	A
edta, tetrasodium salt	N-outdr plants in containers	<0.01	2	150.0	U
edta, tetrasodium salt	N-outdr transplants	2.95	367	58,689,000.0	S
edta, tetrasodium salt	Rights of way	0.04	N/A	N/A	N/A
edta, tetrasodium salt	Strawberry	1.26	57	409.68	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
edta, tetrasodium salt	Walnut	0.1	4	49.0	A
emamectin benzoate	Bok choy	0.49	9	37.1	A
emamectin benzoate	Broccoli	25.32	160	1,798.34	A
emamectin benzoate	Brussels sprout	30.03	211	2,195.68	A
emamectin benzoate	Cabbage	17.07	139	1,265.2	A
emamectin benzoate	Cabbage	0.08	1	5.0	U
emamectin benzoate	Cauliflower	41.6	244	2,993.14	A
emamectin benzoate	Chinese cabbage (nappa)	4.0	34	306.7	A
emamectin benzoate	Kale	0.55	10	58.95	A
emamectin benzoate	Landscape maintenance	0.23	N/A	N/A	N/A
emulsifiable methylated vegetable oil	Arugula	22.13	41	76.13	A
emulsifiable methylated vegetable oil	Beet	277.1	100	774.23	A
emulsifiable methylated vegetable oil	Bok choy	63.01	77	152.56	A
emulsifiable methylated vegetable oil	Broccoli	1,811.41	169	1,986.35	A
emulsifiable methylated vegetable oil	Brussels sprout	8.89	1	12.0	A
emulsifiable methylated vegetable oil	Cabbage	1,591.09	143	1,256.77	A
emulsifiable methylated vegetable oil	Carrot	174.99	84	599.34	A
emulsifiable methylated vegetable oil	Cauliflower	1,130.6	101	979.78	A
emulsifiable methylated vegetable oil	Celeriac	85.1	28	144.72	A
emulsifiable methylated vegetable oil	Celery	782.33	96	861.94	A
emulsifiable methylated vegetable oil	Chinese cabbage (nappa)	14.1	3	12.0	A
emulsifiable methylated vegetable oil	Fennel	35.96	21	108.3	A
emulsifiable methylated vegetable oil	Kale	17.6	38	58.0	A
emulsifiable methylated vegetable oil	Kohlrabi	49.94	19	121.49	A
emulsifiable methylated vegetable oil	Lettuce, head	359.7	24	548.66	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
emulsifiable methylated vegetable oil	Lettuce, leaf	168.34	99	500.19	A
emulsifiable methylated vegetable oil	Mizuna	15.34	38	49.69	A
emulsifiable methylated vegetable oil	Parsley	14.83	13	37.56	A
emulsifiable methylated vegetable oil	Strawberry	3.82	1	22.0	A
emulsifiable methylated vegetable oil	Turnip	32.22	26	111.25	A
emulsifiable methylated vegetable oil	Uncultivated ag	5.21	1	7.0	A
eptc	Bean, dried	49.01	6	30.0	A
eptc	Bean, succulent	296.77	24	125.0	A
eptc	Carrot	102.81	1	34.0	A
eptc	Potato	2,326.24	8	844.0	A
esfenvalerate	Artichoke, globe	37.39	68	811.25	A
esfenvalerate	Bean, succulent	1.25	3	27.0	A
esfenvalerate	Broccoli	6.42	15	139.06	A
esfenvalerate	Cabbage	21.13	47	423.89	A
esfenvalerate	Cauliflower	5.95	13	120.38	A
esfenvalerate	Landscape maintenance	0.09	N/A	N/A	N/A
esfenvalerate	Lettuce, head	10.43	13	208.7	A
esfenvalerate	Potato	17.96	3	360.0	A
esfenvalerate	Structural pest control	61.01	N/A	N/A	N/A
esfenvalerate	Turnip	3.22	24	66.14	A
essential oils	Strawberry	0.06	1	45.0	A
ethalfluralin	Bean, dried	376.84	7	260.0	A
ethalfluralin	Bean, unspecified	173.8	6	102.5	A
ethephon	Golf course turf	75.86	N/A	14.5	A
ethephon	Landscape maintenance	159.28	N/A	N/A	N/A
ethephon	N-grnhs flower	0.04	1	0.25	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ethephon	N-grnhs plants in containers	1.37	9	109,937.0	S
etofenprox	Structural pest control	8.15	N/A	N/A	N/A
ethofumesate	Landscape maintenance	0.18	N/A	N/A	N/A
ethoprop	Bean, dried	195.19	1	22.0	A
ethyl alcohol	Strawberry	10.48	1	45.0	A
ethylene glycol	Avocado	0.84	54	366.0	A
ethylene glycol	Landscape maintenance	0.6	N/A	N/A	N/A
ethylene glycol	Lemon	0.19	9	84.0	A
ethylene glycol	N-grnhs flower	7.48	33	66.0	A
ethylene glycol	N-outdr flower	25.51	84	258.0	A
ethylene glycol	N-outdr plants in containers	0.22	1	3.0	A
ethylene glycol	Rights of way	3.22	N/A	N/A	N/A
ethylene glycol	Uncultivated ag	4.42	2	12.0	A
etoxazole	Blackberry	7.01	3	51.87	A
etoxazole	Grape, wine	96.46	14	752.65	A
etoxazole	N-grnhs flower	2.18	18	32.91	A
etoxazole	Raspberry	2.0	1	14.85	A
etoxazole	Research commodity	0.14	N/A	N/A	N/A
etoxazole	Strawberry	49.74	11	378.99	A
famoxadone	Lettuce, leaf	4.85	58	64.22	A
famoxadone	N-outdr transplants	0.63	2	240,000.0	S
famoxadone	Research commodity	0.01	N/A	N/A	N/A
famoxadone	Upland cress	2.65	24	31.2	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fatty acids, mixed	Artichoke, globe	3.01	12	39.0	A
fatty acids, mixed	Avocado	0.54	26	44.0	A
fatty acids, mixed	Avocado	<0.01	1	3,000.0	S
fatty acids, mixed	Blackberry	0.05	1	9.0	A
fatty acids, mixed	Broccoli	0.57	9	111.2	A
fatty acids, mixed	Brussels sprout	0.02	1	5.25	A
fatty acids, mixed	Cauliflower	0.54	7	85.9	A
fatty acids, mixed	Celery	1.82	3	23.0	A
fatty acids, mixed	Grape, wine	97.57	19	1,153.57	A
fatty acids, mixed	Kale	0.01	1	4.5	A
fatty acids, mixed	Landscape maintenance	0.53	3	14.5	A
fatty acids, mixed	Lettuce, head	3.99	3	51.0	A
fatty acids, mixed	N-grnhs flower	3.57	171	282.33	A
fatty acids, mixed	N-outdr flower	64.05	93	868.42	A
fatty acids, mixed	N-outdr plants in containers	1.16	16	10.28	A
fatty acids, mixed	N-outdr transplants	9.4	138	90.32	A
fatty acids, mixed	Oat	3.8	2	33.0	A
fatty acids, mixed	Oat (forage - fodder)	14.79	3	103.0	A
fatty acids, mixed	Parsley	0.02	1	5.0	A
fatty acids, mixed	Pistachio	2.24	6	277.0	A
fatty acids, mixed	Raspberry	0.26	1	16.0	A
fatty acids, mixed	Rights of way	41.15	N/A	N/A	N/A
fatty acids, mixed	Strawberry	2,207.55	296	15,274.35	A
fatty acids, mixed	Uncultivated ag	0.33	1	13.0	A
fatty acids, c16-18 and c18-unsaturated, branched and linear	Strawberry	0.11	3	9.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Blackberry	19.72	12	90.04	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Bok choy	23.48	115	59.8	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Broccoli	4,177.36	921	9,564.06	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Broccoli	15.79	1	20.8	U
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Brussels sprout	1,571.86	271	2,250.3	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Cabbage	166.57	92	797.94	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Carrot	432.05	10	948.2	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Cauliflower	1,137.29	289	2,800.33	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Cauliflower	4.56	1	6.0	U
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Celery	2,397.61	643	5,095.03	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Chinese cabbage (nappa)	183.94	125	506.85	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Cilantro	77.7	35	231.2	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Grape, wine	31.72	3	55.58	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Grass, seed	18.65	3	98.45	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Kale	200.11	177	990.65	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Lemon	19.69	7	81.25	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Lettuce, head	5,613.18	1,336	13,079.52	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Lettuce, leaf	2,674.53	1,282	6,941.21	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	N-outdr plants in containers	12.11	10	107.37	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Oat	4.0	1	50.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Parsley	2.25	1	14.82	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Pepper, fruiting	69.12	19	211.52	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Pepper, spice	17.69	8	57.02	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Raspberry	134.74	53	205.04	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Spinach	36.07	30	192.76	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Strawberry	956.31	224	2,037.21	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Uncultivated ag	22.05	3	33.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Wheat	10.83	5	47.5	A
fatty acids derived from tallow	Artichoke, globe	2.27	2	44.55	A
fatty acids derived from tallow	Blackberry	38.0	14	201.84	A
fatty acids derived from tallow	Broccoli	21.66	39	369.02	A
fatty acids derived from tallow	Brussels sprout	21.4	21	257.2	A
fatty acids derived from tallow	Cabbage	8.3	15	204.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fatty acids derived from tallow	Cauliflower	14.02	15	192.4	A
fatty acids derived from tallow	Celery	16.67	25	321.5	A
fatty acids derived from tallow	Chinese cabbage (nappa)	1.81	4	42.3	A
fatty acids derived from tallow	Fennel	2.98	14	58.7	A
fatty acids derived from tallow	Kale	17.38	7	109.6	A
fatty acids derived from tallow	Lettuce, head	41.85	68	879.41	A
fatty acids derived from tallow	Lettuce, leaf	17.74	35	366.7	A
fatty acids derived from tallow	Raspberry	8.12	3	46.25	A
fatty acids derived from tallow	Strawberry	598.98	167	4,430.45	A
fenamidone	Cabbage	2.85	2	10.7	A
fenamidone	Carrot	259.98	9	983.4	A
fenamidone	Lettuce, head	295.37	88	1,117.71	A
fenamidone	Lettuce, leaf	411.15	173	1,560.77	A
fenamidone	N-grnhs transplants	9.75	22	25.75	A
fenamidone	N-outdr transplants	28.28	33	6,156,000.0	S
fenamidone	Research commodity	0.08	N/A	N/A	N/A
fenamidone	Spinach	183.39	126	701.82	A
fenbutatin-oxide	Strawberry	207.0	6	136.0	A
fenhexamid	Grape, wine	3,988.01	279	8,032.13	A
fenhexamid	N-grnhs flower	45.81	32	71.75	A
fenhexamid	N-grnhs flower	0.12	6	5,900.0	S
fenhexamid	N-grnhs plants in containers	6.23	71	580,839.0	S
fenhexamid	N-grnhs transplants	0.34	2	1.0	A
fenhexamid	N-outdr flower	87.81	30	195.3	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fenhexamid	N-outdr plants in containers	0.09	1	10,371.0	S
fenhexamid	Strawberry	6,703.74	288	10,417.52	A
fenpropathrin	Blackberry	0.63	1	2.0	A
fenpropathrin	Grape, wine	57.53	3	184.0	A
fenpropathrin	Lemon	291.69	41	933.59	A
fenpropathrin	Raspberry	0.63	1	2.0	A
fenpropathrin	Strawberry	1,731.89	215	6,972.48	A
fenpyroximate	Grape, wine	36.33	5	343.52	A
fenpyroximate	N-outdr flower	0.2	2	2.0	A
fenpyroximate	Pepper, fruiting	5.09	7	54.44	A
fenpyroximate	Strawberry	105.33	34	983.29	A
ferric sodium edta	Avocado	24.5	3	26.5	A
ferric sodium edta	Landscape maintenance	0.01	N/A	N/A	N/A
ferric sodium edta	Lemon	155.0	8	155.0	A
ferric sodium edta	Structural pest control	0.02	N/A	N/A	N/A
fipronil	Landscape maintenance	0.18	N/A	N/A	N/A
fipronil	Regulatory pest control	4.39	N/A	N/A	N/A
fipronil	Structural pest control	187.65	N/A	N/A	N/A
flazasulfuron	Grape, wine	74.39	119	2,645.51	A
flonicamid	Bok choy	3.21	23	36.4	A
flonicamid	Broccoli	1.67	1	19.0	A
flonicamid	Brussels sprout	59.75	64	682.75	A
flonicamid	Cabbage	9.69	14	110.7	A
flonicamid	Cauliflower	3.81	6	43.5	A
flonicamid	Celeriac	4.1	8	49.02	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
flonicamid	Celery	26.33	33	300.78	A
flonicamid	Chinese cabbage (nappa)	7.66	19	87.3	A
flonicamid	Cucumber	0.68	2	8.0	A
flonicamid	Kale	3.5	9	40.5	A
flonicamid	Lettuce, head	66.86	76	774.09	A
flonicamid	Lettuce, leaf	18.8	54	215.56	A
flonicamid	N-grnhs flower	10.21	37	70.3	A
flonicamid	N-grnhs transplants	3.17	17	48.0	A
flonicamid	N-outdr flower	1.64	8	25.0	A
flonicamid	Pepper, fruiting	7.54	5	60.0	A
flonicamid	Research commodity	0.05	N/A	N/A	N/A
flonicamid	Spinach	13.03	24	148.79	A
flonicamid	Strawberry	1,335.94	487	15,441.83	A
fluazifop-p-butyl	Carrot	236.35	11	985.2	A
fluazifop-p-butyl	Grape, wine	412.28	54	1,533.75	A
fluazifop-p-butyl	Landscape maintenance	15.53	N/A	N/A	N/A
fluazifop-p-butyl	N-outdr flower	47.55	7	71.9	A
fluazifop-p-butyl	Rights of way	6.01	N/A	N/A	N/A
fluazifop-p-butyl	Uncultivated ag	25.11	1	236.0	A
fluazinam	Landscape maintenance	0.86	N/A	N/A	N/A
fluazinam	N-outdr flower	349.09	100	678.0	A
flubendiamide	Bok choy	3.6	18	50.7	A
flubendiamide	Chinese cabbage (nappa)	3.28	4	43.9	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fludioxonil	Beet	2.84	1	12.99	A
fludioxonil	Blackberry	37.46	13	171.25	A
fludioxonil	Broccoli	282.47	113	1,292.32	A
fludioxonil	Brussels sprout	88.83	47	407.52	A
fludioxonil	Carrot	46.45	29	219.03	A
fludioxonil	Celeriac	6.96	5	33.05	A
fludioxonil	Celery	2.05	1	11.9	A
fludioxonil	Cucumber	9.69	10	46.0	A
fludioxonil	Fennel	6.58	9	30.06	A
fludioxonil	Golf course turf	0.48	N/A	2.5	A
fludioxonil	Grape, wine	467.05	84	2,432.52	A
fludioxonil	Kale	0.99	1	6.35	A
fludioxonil	Landscape maintenance	9.6	N/A	N/A	N/A
fludioxonil	N-grnhs flower	39.21	135	248.88	A
fludioxonil	N-grnhs flower	0.24	13	21,400.0	S
fludioxonil	N-grnhs plants in containers	5.75	6	10.0	A
fludioxonil	N-grnhs plants in containers	41.55	111	12,222,934.0	S
fludioxonil	N-grnhs transplants	0.25	3	4.0	A
fludioxonil	N-outdr flower	40.81	82	501.8	A
fludioxonil	N-outdr plants in containers	0.56	5	6.21	A
fludioxonil	N-outdr plants in containers	0.03	1	41,486.0	S
fludioxonil	N-outdr transplants	2.05	2	10.0	A
fludioxonil	N-outdr transplants	34.22	51	8,301,000.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fludioxonil	Parsley	4.63	7	23.19	A
fludioxonil	Pepper, fruiting	9.65	6	49.9	A
fludioxonil	Raspberry	99.01	31	452.58	A
fludioxonil	Research commodity	0.1	N/A	N/A	N/A
fludioxonil	Strawberry	1,953.33	279	9,169.13	A
fludioxonil	Tomato	25.94	12	63.09	A
flumioxazin	Artichoke, globe	6.59	10	34.5	A
flumioxazin	Celery	18.28	25	196.2	A
flumioxazin	Grape, wine	669.01	310	2,707.39	A
flumioxazin	Landscape maintenance	29.17	N/A	N/A	N/A
flumioxazin	Olive	23.72	1	62.0	A
flumioxazin	Pistachio	3.98	1	5.2	A
flumioxazin	Raspberry	2.58	2	18.5	A
flumioxazin	Strawberry	114.12	37	1,500.25	A
flumioxazin	Uncultivated ag	1.02	2	3.0	A
fluopicolide	Cauliflower	4.07	3	33.0	A
fluopicolide	Endive (escarole)	0.47	2	4.0	A
fluopicolide	Landscape maintenance	0.56	N/A	N/A	N/A
fluopicolide	Lettuce, head	31.99	13	259.6	A
fluopicolide	Lettuce, leaf	6.83	4	55.7	A
fluopicolide	N-outdr flower	16.91	12	206.0	A
fluopicolide	N-outdr transplants	17.49	12	60.0	A
fluopicolide	N-outdr transplants	14.39	40	6,615,000.0	S
fluopicolide	Onion, dry	0.12	1	1.0	A
fluopicolide	Spinach	2.33	3	19.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fluopyram	Artichoke, globe	15.01	10	153.3	A
fluopyram	Broccoli	14.73	27	198.03	A
fluopyram	Brussels sprout	131.62	105	1,112.77	A
fluopyram	Cabbage	5.41	6	43.65	A
fluopyram	Cauliflower	31.16	26	257.0	A
fluopyram	Grape, wine	848.6	593	7,903.24	A
fluopyram	Kale	8.46	18	110.55	A
fluopyram	Lemon	0.24	1	9.0	A
fluopyram	Lettuce, head	0.56	1	4.52	A
fluopyram	N-outdr transplants	7.1	15	2,760,000.0	S
fluopyram	Parsley	3.57	3	28.72	A
fluopyram	Strawberry	1,597.5	373	13,090.65	A
fluopyram	Tomato	3.43	5	40.0	A
flupyradifurone	Blackberry	17.45	8	99.29	A
flupyradifurone	Bok choy	13.28	32	81.4	A
flupyradifurone	Broccoli	25.68	11	148.75	A
flupyradifurone	Brussels sprout	206.5	114	1,167.77	A
flupyradifurone	Cabbage	55.65	40	317.75	A
flupyradifurone	Carrot	0.1	2	0.5	A
flupyradifurone	Cauliflower	58.96	43	334.55	A
flupyradifurone	Celery	131.26	78	782.35	A
flupyradifurone	Chinese cabbage (nappa)	52.03	43	315.1	A
flupyradifurone	Cilantro	5.97	4	33.7	A
flupyradifurone	Cucumber	0.74	2	4.24	A
flupyradifurone	Grape, wine	111.46	16	641.88	A
flupyradifurone	Kale	28.58	27	174.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
flupyradifurone	Landscape maintenance	1.6	N/A	N/A	N/A
flupyradifurone	Lemon	15.9	11	113.6	A
flupyradifurone	Lettuce, head	568.53	307	3,248.22	A
flupyradifurone	Lettuce, leaf	289.14	317	1,689.88	A
flupyradifurone	Lime	1.43	2	10.0	A
flupyradifurone	N-grnhs flower	0.82	2	6.0	A
flupyradifurone	N-grnhs plants in containers	0.42	1	1.0	A
flupyradifurone	Orange	0.47	2	6.0	A
flupyradifurone	Parsley	0.65	2	4.8	A
flupyradifurone	Pepper, fruiting	20.51	15	121.38	A
flupyradifurone	Raspberry	4.74	4	25.93	A
flupyradifurone	Research commodity	0.09	N/A	N/A	N/A
flupyradifurone	Spinach	87.0	81	494.79	A
flupyradifurone	Squash	7.31	1	40.0	A
flupyradifurone	Strawberry	736.78	145	4,464.32	A
flupyradifurone	Upland cress	0.13	1	1.3	A
fluridone	Landscape maintenance	0.69	N/A	N/A	N/A
fluridone	Water area	2.96	N/A	2.0	A
flurprimidol	Golf course turf	14.34	N/A	31.0	A
flurprimidol	Landscape maintenance	245.71	N/A	N/A	N/A
flurprimidol	N-grnhs plants in containers	0.18	48	2,645,957.0	S
flurprimidol	N-outdr plants in containers	0.05	27	160,955.0	S
flutolanil	Landscape maintenance	16.8	2	6.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
flutolanil	Landscape maintenance	78.31	N/A	N/A	N/A
flutriafol	Cabbage	106.85	104	946.77	A
flutriafol	Grape, wine	35.62	8	443.91	A
flutriafol	Research commodity	0.11	N/A	N/A	N/A
flutriafol	Strawberry	831.09	196	7,564.92	A
tau-fluvalinate	Landscape maintenance	0.04	N/A	N/A	N/A
tau-fluvalinate	N-grnhs flower	1.38	8	16.0	A
tau-fluvalinate	N-grnhs plants in containers	0.16	1	1.0	A
tau-fluvalinate	N-grnhs plants in containers	40.78	224	12,487,213.0	S
tau-fluvalinate	N-outdr flower	4.56	19	57.0	A
tau-fluvalinate	N-outdr plants in containers	0.54	2	2.0	A
tau-fluvalinate	N-outdr plants in containers	6.01	41	1,848,190.0	S
fluxapyroxad	Broccoli	39.48	70	441.8	A
fluxapyroxad	Brussels sprout	6.92	13	83.85	A
fluxapyroxad	Cauliflower	23.21	26	261.0	A
fluxapyroxad	Celery	10.37	9	57.33	A
fluxapyroxad	Grape, wine	3.39	3	51.66	A
fluxapyroxad	Landscape maintenance	4.91	N/A	N/A	N/A
fluxapyroxad	Lettuce, head	440.44	209	2,435.66	A
fluxapyroxad	Lettuce, leaf	122.4	180	676.9	A
fluxapyroxad	Strawberry	518.41	75	3,043.73	A
foramsulfuron	Landscape maintenance	2.51	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fosetyl-al	Blackberry	105.6	2	44.0	A
fosetyl-al	Celery	3.6	9	4.5	A
fosetyl-al	Landscape maintenance	6.45	N/A	N/A	N/A
fosetyl-al	Lettuce, head	4,520.96	156	2,570.4	A
fosetyl-al	Lettuce, leaf	310.3	130	169.99	A
fosetyl-al	N-grnhs flower	56.45	60	129.0	A
fosetyl-al	N-grnhs plants in containers	2.4	1	0.25	A
fosetyl-al	N-grnhs plants in containers	564.88	285	18,739,141.0	S
fosetyl-al	N-grnhs transplants	20.76	17	20.0	A
fosetyl-al	N-outdr flower	1,964.45	257	1,653.28	A
fosetyl-al	N-outdr plants in containers	56.85	17	1,244,567.0	S
fosetyl-al	N-outdr transplants	390.68	39	85.35	A
fosetyl-al	N-outdr transplants	422.88	30	5,214,000.0	S
fosetyl-al	Upland cress	63.94	23	29.9	A
freon 12	Landscape maintenance	4.79	N/A	N/A	N/A
freon 12	Structural pest control	4.64	N/A	N/A	N/A
garlic	Broccoli	1.86	2	12.0	A
garlic	Grape, wine	9.06	65	82.42	A
gibberellins	Artichoke, globe	19.39	71	567.45	A
gibberellins	Avocado	27.88	52	541.78	A
gibberellins	Lemon	3.39	14	160.5	A
gibberellins	N-grnhs flower	0.1	11	5,000.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
gibberellins	N-grnhs plants in containers	1.27	100	1,153,714.0	S
gibberellins	N-outdr flower	0.04	1	0.8	A
gibberellins	N-outdr plants in containers	0.08	9	125,286.0	S
glufosinate-ammonium	Avocado	1.76	1	45.6	A
glufosinate-ammonium	Grape, wine	11,477.73	868	12,740.37	A
glufosinate-ammonium	Lemon	257.14	69	1,066.22	A
glufosinate-ammonium	N-outdr plants in containers	76.12	3	52.0	A
glufosinate-ammonium	Rights of way	56.25	N/A	N/A	N/A
glufosinate-ammonium	Uncultivated ag	994.06	83	18,831.43	A
glutaraldehyde	Industrial processing water	82.3	N/A	1.0	A
glutaraldehyde	Water (industrial)	370.95	N/A	7.0	A
glycerol	Grape, wine	50.05	99	355.8	A
glycerol	Rights of way	44.69	N/A	N/A	N/A
glycerol	Strawberry	3.49	3	9.0	A
glyphosate, dimethylamine salt	Rights of way	8.56	N/A	N/A	N/A
glyphosate, isopropylamine salt	Asparagus	72.5	5	14.5	A
glyphosate, isopropylamine salt	Avocado	8,406.6	591	7,397.92	A
glyphosate, isopropylamine salt	Avocado	1.25	5	10,000.0	S
glyphosate, isopropylamine salt	Bean, dried	152.27	3	80.0	A
glyphosate, isopropylamine salt	Bok choy	2.4	2	4.8	A
glyphosate, isopropylamine salt	Broccoli	637.41	23	293.98	A
glyphosate, isopropylamine salt	Brussels sprout	37.61	5	37.65	A
glyphosate, isopropylamine salt	Cabbage	15.0	2	10.0	A
glyphosate, isopropylamine salt	Cauliflower	120.37	11	126.12	A
glyphosate, isopropylamine salt	Cherimoya	17.84	1	9.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glyphosate, isopropylamine salt	Ditch bank	608.48	N/A	1,454.0	A
glyphosate, isopropylamine salt	Fennel	7.99	1	4.0	A
glyphosate, isopropylamine salt	Grape, wine	10,742.24	308	6,025.5	A
glyphosate, isopropylamine salt	Kale	4.52	1	4.5	A
glyphosate, isopropylamine salt	Landscape maintenance	18.44	2	50.0	A
glyphosate, isopropylamine salt	Landscape maintenance	11,665.38	N/A	N/A	N/A
glyphosate, isopropylamine salt	Leek	10.4	3	9.3	A
glyphosate, isopropylamine salt	Lemon	3,802.29	216	3,713.74	A
glyphosate, isopropylamine salt	N-grnhs flower	106.96	45	63.81	A
glyphosate, isopropylamine salt	N-grnhs plants in containers	140.52	30	32.5	A
glyphosate, isopropylamine salt	N-grnhs plants in containers	0.25	1	3,319.0	S
glyphosate, isopropylamine salt	N-outdr flower	2,879.82	50	298.7	A
glyphosate, isopropylamine salt	N-outdr plants in containers	1,703.93	298	594.75	A
glyphosate, isopropylamine salt	N-outdr plants in containers	76.07	21	1,538,283.0	S
glyphosate, isopropylamine salt	N-outdr transplants	327.24	126	100.2	A
glyphosate, isopropylamine salt	Olive	427.05	5	306.0	A
glyphosate, isopropylamine salt	Orange	9.2	1	3.0	A
glyphosate, isopropylamine salt	Orchard floor	1.25	1	4.0	A
glyphosate, isopropylamine salt	Parsley	14.99	1	5.0	A
glyphosate, isopropylamine salt	Pistachio	487.98	12	284.2	A
glyphosate, isopropylamine salt	Rights of way	18.19	3	10.0	A
glyphosate, isopropylamine salt	Rights of way	9,914.17	N/A	N/A	N/A
glyphosate, isopropylamine salt	Strawberry	280.76	8	281.0	A
glyphosate, isopropylamine salt	Turf/sod	24.77	1	15.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glyphosate, isopropylamine salt	Uncultivated ag	2,309.0	87	9,357.83	A
glyphosate, isopropylamine salt	Uncultivated ag	3.43	4	25,000.0	S
glyphosate, isopropylamine salt	Uncultivated non-ag	128.26	4	38.0	A
glyphosate, isopropylamine salt	Walnut	17.0	2	16.0	A
glyphosate, isopropylamine salt	Water area	37.76	21	94.5	A
glyphosate, monoammonium salt	Landscape maintenance	34.21	N/A	N/A	N/A
glyphosate, monoammonium salt	Rights of way	1.87	N/A	N/A	N/A
glyphosate, potassium salt	Alfalfa	332.6	5	175.4	A
glyphosate, potassium salt	Avocado	5,412.18	392	3,748.37	A
glyphosate, potassium salt	Blueberry	51.03	2	18.75	A
glyphosate, potassium salt	Broccoli	27.58	1	20.0	A
glyphosate, potassium salt	Carrot	507.98	1	65.0	A
glyphosate, potassium salt	Cauliflower	20.69	1	6.0	A
glyphosate, potassium salt	Celery	28.47	1	15.0	A
glyphosate, potassium salt	Cherimoya	1.55	1	2.5	A
glyphosate, potassium salt	Ditch bank	310.87	N/A	600.0	A
glyphosate, potassium salt	Ditch bank	622.29	N/A	191.0	U
glyphosate, potassium salt	Forage hay/silage	135.16	3	97.0	A
glyphosate, potassium salt	Grape, wine	8,095.21	973	6,814.97	A
glyphosate, potassium salt	Landscape maintenance	1,297.34	N/A	N/A	N/A
glyphosate, potassium salt	Lemon	2,516.97	179	1,443.8	A
glyphosate, potassium salt	Lettuce, head	222.43	4	64.5	A
glyphosate, potassium salt	Olive	2.76	1	1.0	A
glyphosate, potassium salt	Pastureland	124.13	2	75.0	A
glyphosate, potassium salt	Rights of way	6.9	3	30.0	A
glyphosate, potassium salt	Rights of way	2,853.96	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glyphosate, potassium salt	Uncultivated ag	3,064.69	29	842.5	A
glyphosate, potassium salt	Uncultivated non-ag	763.79	28	221.5	A
glyphosate, potassium salt	Wheat	296.52	2	215.0	A
halosulfuron-methyl	Artichoke, globe	0.42	3	7.5	A
halosulfuron-methyl	Asparagus	0.69	5	14.5	A
halosulfuron-methyl	Landscape maintenance	1.48	N/A	N/A	N/A
heptamethyltrisiloxane ethoxylated	Blackberry	1.24	1	18.0	A
heptamethyltrisiloxane ethoxylated	Broccoli	0.13	1	2.5	A
heptamethyltrisiloxane ethoxylated	Brussels sprout	8.0	22	139.25	A
heptamethyltrisiloxane ethoxylated	Cauliflower	3.02	1	18.5	A
heptamethyltrisiloxane ethoxylated	Grape, wine	1,160.14	93	6,810.98	A
heptamethyltrisiloxane ethoxylated	Strawberry	1,315.41	131	4,507.19	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Broccoli	9.16	57	701.47	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Brussels sprout	12.0	16	152.7	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Cauliflower	8.94	29	369.45	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Industrial hemp	13.01	32	78.75	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Lettuce, leaf	0.28	1	1.26	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Rights of way	2.55	N/A	N/A	N/A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Strawberry	231.63	9	289.86	A
heptyl butyrate	Structural pest control	0.03	N/A	N/A	N/A
(z)-11-hexadecen-1-yl acetate	Brussels sprout	0.41	2	19.18	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
(z)-11-hexadecen-1-yl acetate	N-outdr flower	1.63	4	64.0	A
(z)-11-hexadecenal	Brussels sprout	0.41	2	19.18	A
(z)-11-hexadecenal	N-outdr flower	1.63	4	64.0	A
hexazinone	Alfalfa	23.35	1	90.0	A
hexazinone	Rights of way	1.25	N/A	N/A	N/A
hexylene glycol	Rights of way	87.5	N/A	N/A	N/A
hexythiazox	Blackberry	13.22	6	70.49	A
hexythiazox	Grape, wine	3.1	1	16.17	A
hexythiazox	N-grnhs flower	7.28	27	50.0	A
hexythiazox	N-grnhs plants in containers	0.81	3	10.0	A
hexythiazox	N-grnhs plants in containers	0.5	9	342,259.0	S
hexythiazox	N-outdr flower	1.31	2	21.0	A
hexythiazox	N-outdr plants in containers	0.25	2	4.0	A
hexythiazox	N-outdr plants in containers	0.09	2	82,972.0	S
hexythiazox	Raspberry	8.29	3	44.2	A
hexythiazox	Strawberry	700.91	107	3,905.47	A
humic acid	Rights of way	0.17	N/A	N/A	N/A
humic acid	Strawberry	28.96	6	301.0	A
hydramethylnon	Structural pest control	0.31	N/A	N/A	N/A
hydrogen peroxide	Arugula	77.21	3	39.7	A
hydrogen peroxide	Bean, succulent	11.13	1	3.0	A
hydrogen peroxide	Blackberry	197.84	20	176.11	A
hydrogen peroxide	Blueberry	171.08	9	152.23	A
hydrogen peroxide	Broccoli	182.37	9	88.38	A
hydrogen peroxide	Brussels sprout	304.18	18	196.2	A
hydrogen peroxide	Carrot	407.11	4	164.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
hydrogen peroxide	Cauliflower	160.41	12	96.7	A
hydrogen peroxide	Celery	6.22	2	5.0	A
hydrogen peroxide	Endive (escarole)	4.98	2	4.0	A
hydrogen peroxide	Golf course turf	0.21	N/A	3.5	A
hydrogen peroxide	Grape, wine	205.75	11	194.21	A
hydrogen peroxide	Industrial hemp	37.11	19	105.71	A
hydrogen peroxide	Industrial hemp	32.5	191	505,200.0	S
hydrogen peroxide	Kale	15.13	2	9.0	A
hydrogen peroxide	Landscape maintenance	82.18	N/A	N/A	N/A
hydrogen peroxide	Lettuce, leaf	51.65	1	26.55	A
hydrogen peroxide	Mizuna	3.79	1	1.95	A
hydrogen peroxide	N-grnhs plants in containers	4.63	4	22.0	A
hydrogen peroxide	N-outdr flower	39.22	3	31.5	A
hydrogen peroxide	N-outdr plants in containers	0.58	1	0.75	A
hydrogen peroxide	N-outdr plants in containers	0.08	1	82,971.0	S
hydrogen peroxide	N-outdr transplants	1,017.86	79	4,497,570.0	S
hydrogen peroxide	Onion, dry	366.92	8	860.6	A
hydrogen peroxide	Spinach	211.52	3	108.73	A
hydrogen peroxide	Strawberry	744.73	50	645.71	A
hydrogen peroxide	Swiss chard	5.95	1	3.06	A
hydrogen peroxide	Tomato	0.4	1	0.25	A
hydrogen peroxide	Water area	372.45	N/A	296.85	A
hydroprene	N-grnhs plants in containers	0.11	8	10.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
hydroprene	Regulatory pest control	0.55	N/A	N/A	N/A
hydroprene	Structural pest control	7.89	N/A	N/A	N/A
hydrotreated paraffinic solvent	Artichoke, globe	112.3	14	208.45	A
hydrotreated paraffinic solvent	Broccoli	55.11	49	542.0	A
hydrotreated paraffinic solvent	Brussels sprout	16.54	3	23.5	A
hydrotreated paraffinic solvent	Carrot	225.15	1	123.9	A
hydrotreated paraffinic solvent	Cauliflower	3.37	21	202.5	A
hydrotreated paraffinic solvent	Celery	22.82	46	380.8	A
hydrotreated paraffinic solvent	Cilantro	4.46	44	306.0	A
hydrotreated paraffinic solvent	Grape, wine	346.97	18	366.19	A
hydrotreated paraffinic solvent	Grass, seed	59.91	2	79.05	A
hydrotreated paraffinic solvent	Industrial hemp	0.31	6	6.0	A
hydrotreated paraffinic solvent	Raspberry	89.04	3	49.65	A
hydrotreated paraffinic solvent	Rights of way	221.09	N/A	N/A	N/A
hydrotreated paraffinic solvent	Uncultivated ag	14.81	3	59.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Grape, wine	21.9	5	53.71	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Lettuce, leaf	4.53	4	31.51	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Rights of way	0.68	N/A	N/A	N/A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Strawberry	189.09	28	526.0	A
imazapic, ammonium salt	Rights of way	<0.01	N/A	N/A	N/A
imazapyr, isopropylamine salt	Landscape maintenance	158.21	N/A	N/A	N/A
imazapyr, isopropylamine salt	Rights of way	13.78	N/A	N/A	N/A
imazethapyr, ammonium salt	Bean, dried	3.44	2	55.0	A
imidacloprid	Artichoke, globe	28.99	9	114.65	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
imidacloprid	Avocado	<0.01	2	52.0	A
imidacloprid	Bean, succulent	1.94	2	8.0	A
imidacloprid	Blackberry	54.4	5	107.57	A
imidacloprid	Blueberry	8.17	2	16.2	A
imidacloprid	Bok choy	150.93	151	436.58	A
imidacloprid	Broccoli	4,439.52	1,650	16,172.03	A
imidacloprid	Broccoli	0.32	1	7.0	U
imidacloprid	Brussels sprout	271.94	101	851.18	A
imidacloprid	Cabbage	376.63	162	1,212.98	A
imidacloprid	Carrot	294.08	14	1,006.3	A
imidacloprid	Cauliflower	3,077.64	1,065	10,538.6	A
imidacloprid	Celery	667.42	213	1,778.52	A
imidacloprid	Chinese cabbage (nappa)	124.47	116	574.95	A
imidacloprid	Cilantro	309.44	119	1,019.13	A
imidacloprid	Fennel	6.91	6	18.3	A
imidacloprid	Grape, wine	4,712.19	705	10,978.05	A
imidacloprid	Kale	31.98	19	104.7	A
imidacloprid	Landscape maintenance	0.44	1	2.25	A
imidacloprid	Landscape maintenance	191.43	N/A	N/A	N/A
imidacloprid	Leek	3.31	3	8.8	A
imidacloprid	Lemon	357.41	48	661.48	A
imidacloprid	Lettuce, head	2,361.77	782	8,382.06	A
imidacloprid	Lettuce, leaf	1,697.97	991	6,169.37	A
imidacloprid	N-grnhs flower	0.06	1	2.0	A
imidacloprid	N-grnhs flower	0.07	6	7,200.0	S
imidacloprid	N-grnhs plants in containers	1.28	22	30.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
imidacloprid	N-grnhs plants in containers	79.73	505	33,825,247.0	S
imidacloprid	N-outdr flower	0.29	1	4.0	A
imidacloprid	N-outdr plants in containers	67.28	49	371.9	A
imidacloprid	N-outdr plants in containers	1.5	25	1,403,050.0	S
imidacloprid	N-outdr transplants	0.04	3	0.76	A
imidacloprid	N-outdr transplants	9.48	102	10,050,734.0	S
imidacloprid	Parsley	34.35	35	98.46	A
imidacloprid	Peas	7.25	30	200.65	A
imidacloprid	Pepper, fruiting	7.37	17	153.52	A
imidacloprid	Pepper, spice	2.7	8	57.02	A
imidacloprid	Potato	141.1	12	1,329.0	A
imidacloprid	Public health	30.62	N/A	N/A	N/A
imidacloprid	Raspberry	122.31	8	242.04	A
imidacloprid	Regulatory pest control	2.03	N/A	N/A	N/A
imidacloprid	Spinach	136.71	89	452.4	A
imidacloprid	Squash, summer	41.07	9	137.0	A
imidacloprid	Strawberry	1,432.08	81	2,787.66	A
imidacloprid	Structural pest control	208.76	N/A	N/A	N/A
indaziflam	Grape, wine	26.51	102	722.77	A
indaziflam	Landscape maintenance	32.88	N/A	N/A	N/A
indaziflam	Lemon	1.12	2	22.5	A
indaziflam	Rights of way	111.67	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
indoxacarb	Bok choy	1.03	4	15.6	A
indoxacarb	Broccoli	476.79	692	7,328.35	A
indoxacarb	Broccoli	0.58	1	8.8	U
indoxacarb	Brussels sprout	134.62	210	2,054.81	A
indoxacarb	Cabbage	121.54	250	1,859.15	A
indoxacarb	Cauliflower	421.05	619	6,415.46	A
indoxacarb	Celery	6.1	10	92.96	A
indoxacarb	Chinese cabbage (nappa)	5.9	10	89.9	A
indoxacarb	Golf course turf	0.23	N/A	3.0	A
indoxacarb	Kale	7.81	23	125.84	A
indoxacarb	Landscape maintenance	0.69	N/A	N/A	N/A
indoxacarb	Lettuce, head	73.05	49	729.7	A
indoxacarb	Lettuce, leaf	1.85	5	28.21	A
indoxacarb	N-outdr flower	52.04	13	260.2	A
indoxacarb	Potato	108.0	8	960.0	A
indoxacarb	Regulatory pest control	<0.01	N/A	N/A	N/A
indoxacarb	Structural pest control	7.75	N/A	N/A	N/A
iodosulfuron-methyl-sodium	Landscape maintenance	0.01	N/A	N/A	N/A
iprodione	Broccoli	60.45	7	61.5	A
iprodione	Carrot	1,003.07	19	1,836.4	A
iprodione	Cauliflower	386.51	42	393.25	A
iprodione	Golf course turf	19.23	N/A	5.5	A
iprodione	Grape, wine	510.67	6	511.56	A
iprodione	Landscape maintenance	58.9	6	16.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
iprodione	Landscape maintenance	71.73	N/A	N/A	N/A
iprodione	N-grnhs flower	105.96	138	178.96	A
iprodione	N-grnhs plants in containers	215.74	363	21,208,362.0	S
iprodione	N-outdr flower	203.95	134	1,177.0	A
iprodione	N-outdr plants in containers	0.74	3	10.0	A
iprodione	N-outdr plants in containers	0.9	5	228,173.0	S
iprodione	Potato	479.12	4	480.0	A
iprodione	Strawberry	0.84	1	1.09	A
iron phosphate	Artichoke, globe	4.0	1	20.0	A
iron phosphate	Avocado	46.07	14	433.85	A
iron phosphate	Blueberry	0.5	2	2.0	A
iron phosphate	Grape, wine	10.9	12	159.43	A
iron phosphate	Landscape maintenance	57.09	N/A	N/A	N/A
iron phosphate	Lemon	84.44	11	192.79	A
iron phosphate	N-grnhs plants in containers	2.5	1	3.0	A
iron phosphate	N-outdr plants in containers	11.93	12	44.75	A
iron phosphate	N-outdr transplants	2.5	4	40.0	A
iron phosphate	Rights of way	60.54	N/A	N/A	N/A
iron phosphate	Structural pest control	4.85	1	40.0	A
iron phosphate	Structural pest control	3.49	N/A	N/A	N/A
iron phosphate	Uncultivated ag	2.25	7	75.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	Blackberry	2.88	1	18.0	A
alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	Celery	40.34	15	122.0	A
alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	Raspberry	7.44	3	22.4	A
alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	Strawberry	6,675.1	419	11,056.4	A
isofetamid	Strawberry	168.17	16	429.98	A
isoparaffinic hydrocarbons	Rights of way	208.97	N/A	N/A	N/A
isoparaffinic hydrocarbons	Uncultivated ag	79.68	4	113.0	A
isopropyl alcohol	Avocado	0.82	59	408.0	A
isopropyl alcohol	Ditch bank	3.29	N/A	610.0	A
isopropyl alcohol	Ditch bank	6.62	N/A	195.0	U
isopropyl alcohol	Grape, wine	1.33	3	54.5	A
isopropyl alcohol	Landscape maintenance	1.58	6	62.0	A
isopropyl alcohol	Landscape maintenance	4.47	N/A	N/A	N/A
isopropyl alcohol	Lemon	0.1	9	84.0	A
isopropyl alcohol	N-grnhs flower	1.49	49	98.0	A
isopropyl alcohol	N-grnhs plants in containers	0.09	5	8.0	A
isopropyl alcohol	N-grnhs transplants	8.25	95	171.75	A
isopropyl alcohol	N-outdr flower	5.19	133	422.0	A
isopropyl alcohol	N-outdr plants in containers	2.59	116	195.25	A
isopropyl alcohol	N-outdr plants in containers	0.01	2	150.0	U

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
isopropyl alcohol	N-outdr transplants	0.01	1	0.48	A
isopropyl alcohol	N-outdr transplants	14.62	367	58,689,000.0	S
isopropyl alcohol	Potato	243.82	9	1,080.0	A
isopropyl alcohol	Rights of way	1.06	N/A	N/A	N/A
isopropyl alcohol	Strawberry	10.25	62	505.68	A
isopropyl alcohol	Structural pest control	0.35	N/A	N/A	N/A
isopropyl alcohol	Uncultivated ag	0.8	2	12.0	A
isopropyl alcohol	Walnut	0.48	4	49.0	A
isopropylamine dodecylbenzene sulfonate	Landscape maintenance	0.05	N/A	N/A	N/A
isopropylamine dodecylbenzene sulfonate	N-outdr plants in containers	<0.01	1	500.0	U
isopropylamine dodecylbenzene sulfonate	Uncultivated ag	0.1	2	3.0	A
isoxaben	Grape, wine	279.61	126	556.1	A
isoxaben	Landscape maintenance	46.01	N/A	N/A	N/A
isoxaben	N-outdr plants in containers	278.97	17	279.9	A
isoxaben	Rights of way	93.89	N/A	N/A	N/A
kaolin	Avocado	3.8	1	0.5	A
kaolin	Blackberry	790.02	1	23.76	A
kaolin	Grape, wine	265.03	3	20.9	A
kaolin	Lemon	71.25	1	130.0	U
kaolin	Onion, dry	5,101.5	2	53.7	A
(s)-kinoprene	N-grnhs plants in containers	64.09	187	9,658,883.0	S
(s)-kinoprene	N-outdr plants in containers	9.69	31	1,369,033.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
lactose	Lemon	30.37	22	544.17	A
lambda-cyhalothrin	Broccoli	191.62	605	6,505.23	A
lambda-cyhalothrin	Broccoli	0.61	1	20.8	U
lambda-cyhalothrin	Brussels sprout	44.8	136	1,608.01	A
lambda-cyhalothrin	Cabbage	34.95	111	1,313.96	A
lambda-cyhalothrin	Cauliflower	89.37	271	3,102.18	A
lambda-cyhalothrin	Cauliflower	0.17	1	6.0	U
lambda-cyhalothrin	Chinese cabbage (nappa)	12.95	57	472.2	A
lambda-cyhalothrin	Landscape maintenance	0.89	N/A	N/A	N/A
lambda-cyhalothrin	Lettuce, head	306.93	900	10,906.44	A
lambda-cyhalothrin	Lettuce, head	0.24	1	8.3	U
lambda-cyhalothrin	Lettuce, leaf	165.06	665	6,025.65	A
lambda-cyhalothrin	N-grnhs flower	0.26	3	7.5	A
lambda-cyhalothrin	N-grnhs plants in containers	0.39	4	12.0	A
lambda-cyhalothrin	N-outdr flower	4.64	18	284.0	A
lambda-cyhalothrin	N-outdr plants in containers	1.87	33	71.25	A
lambda-cyhalothrin	N-outdr transplants	0.06	3	1.94	A
lambda-cyhalothrin	Onion, dry	0.08	1	3.0	A
lambda-cyhalothrin	Peas	0.26	1	8.0	A
lambda-cyhalothrin	Regulatory pest control	0.01	N/A	N/A	N/A
lambda-cyhalothrin	Research commodity	<0.01	N/A	N/A	N/A
lambda-cyhalothrin	Structural pest control	55.86	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
lauric acid	Brussels sprout	13.67	15	189.0	A
lauric acid	Strawberry	38.29	31	717.6	A
lavandulyl senecioate	Grape, wine	131.14	615	10,917.92	A
lecithin	Alfalfa	67.94	5	175.4	A
lecithin	Avocado	57.67	81	356.07	A
lecithin	Avocado	0.16	4	7,000.0	S
lecithin	Blackberry	1.28	1	9.0	A
lecithin	Broccoli	69.43	67	820.87	A
lecithin	Brussels sprout	22.73	15	145.95	A
lecithin	Cauliflower	66.17	36	455.35	A
lecithin	Forage hay/silage	13.63	1	33.0	A
lecithin	Grape, wine	1,505.01	122	3,054.68	A
lecithin	Kale	0.32	1	4.5	A
lecithin	Lemon	80.54	55	502.8	A
lecithin	N-grnhs flower	121.02	235	442.33	A
lecithin	N-outdr flower	1,464.09	732	6,787.09	A
lecithin	N-outdr plants in containers	0.09	1	1.0	A
lecithin	Oat	1.06	1	15.0	A
lecithin	Parsley	4.39	5	18.8	A
lecithin	Pistachio	114.3	15	516.0	A
lecithin	Raspberry	9.44	2	27.65	A
lecithin	Rights of way	19.5	N/A	N/A	N/A
lecithin	Strawberry	9,346.78	749	34,835.42	A
lecithin	Uncultivated ag	72.27	8	253.0	A
lecithin	Water area	9.29	21	90.0	A
lime-sulfur	Blackberry	22,383.79	96	719.29	A
lime-sulfur	Grape, wine	1,093.83	2	47.08	A
lime-sulfur	Raspberry	3,734.25	22	135.23	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
limonene	Landscape maintenance	105.19	N/A	N/A	N/A
limonene	Structural pest control	26.84	N/A	N/A	N/A
limonene	Uncultivated ag	1.93	2	3.0	A
linuron	Asparagus	41.0	2	20.5	A
linuron	Carrot	1,969.75	126	2,485.64	A
linuron	Celery	2,618.17	356	3,532.48	A
linuron	Cilantro	455.65	118	665.9	A
linuron	Parsley	6.8	6	9.8	A
malathion	Alfalfa	85.54	1	67.0	A
malathion	Bean, succulent	10.22	1	20.0	A
malathion	Beet	53.16	8	52.1	A
malathion	Blackberry	689.78	25	357.14	A
malathion	Blueberry	2.55	1	2.0	A
malathion	Bok choy	5.07	1	4.4	A
malathion	Broccoli	7,170.49	613	5,655.21	A
malathion	Broccoli	25.18	1	20.8	U
malathion	Brussels sprout	993.57	74	778.2	A
malathion	Cabbage	975.35	77	776.29	A
malathion	Carrot	286.43	6	233.0	A
malathion	Cauliflower	1,588.11	141	1,257.25	A
malathion	Cauliflower	7.28	1	6.0	U
malathion	Celery	8,850.62	603	6,129.76	A
malathion	Celery	9.16	1	6.0	U
malathion	Chinese cabbage (nappa)	110.98	12	91.9	A
malathion	Grape, wine	23.51	1	12.7	A
malathion	Kale	129.77	16	121.67	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
malathion	Landscape maintenance	0.72	N/A	N/A	N/A
malathion	Lettuce, head	7,792.52	441	5,176.16	A
malathion	Lettuce, leaf	3,083.4	285	2,122.82	A
malathion	N-grnhs flower	3.2	4	10.0	A
malathion	N-outdr flower	287.65	20	281.1	A
malathion	N-outdr transplants	4.65	1	5.0	A
malathion	Onion, dry	0.41	1	0.25	A
malathion	Peas	572.29	78	655.35	A
malathion	Pepper, fruiting	8.18	1	8.0	A
malathion	Raspberry	1,055.95	25	516.39	A
malathion	Research commodity	1.88	N/A	N/A	N/A
malathion	Spinach	41.14	7	40.29	A
malathion	Strawberry	11,810.24	196	5,725.32	A
malathion	Walnut	20.96	3	34.0	A
maleic hydrazide, potassium salt	Onion, dry	268.47	1	102.1	A
mancozeb	Broccoli	197.84	13	125.0	A
mancozeb	Cabbage	526.48	36	441.4	A
mancozeb	Garlic	3.75	1	2.5	A
mancozeb	Golf course turf	24.0	N/A	2.5	A
mancozeb	Landscape maintenance	19.95	N/A	N/A	N/A
mancozeb	Lettuce, head	19,226.15	1,149	13,035.95	A
mancozeb	Lettuce, leaf	7,644.43	841	5,478.26	A
mancozeb	N-grnhs flower	72.0	63	137.25	A
mancozeb	N-grnhs plants in containers	2.25	2	165,942.0	S
mancozeb	N-outdr flower	4,682.09	656	6,187.94	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mancozeb	N-outdr transplants	149.99	27	69.02	A
mancozeb	Onion, dry	13.5	2	6.0	A
mancozeb	Pepper, fruiting	172.11	3	125.0	A
mancozeb	Potato	604.8	4	480.0	A
mandipropamid	Arugula	5.98	26	46.41	A
mandipropamid	Bok choy	2.54	35	18.87	A
mandipropamid	Brussels sprout	1.94	4	17.0	A
mandipropamid	Cabbage	2.62	2	20.0	A
mandipropamid	Cauliflower	9.5	8	72.75	A
mandipropamid	Endive (escarole)	0.27	1	2.0	A
mandipropamid	Kale	14.16	47	107.82	A
mandipropamid	Lettuce, head	1,298.29	835	9,965.69	A
mandipropamid	Lettuce, head	1.08	1	8.3	U
mandipropamid	Lettuce, leaf	570.27	779	4,393.48	A
mandipropamid	Mizuna	6.1	37	46.67	A
mandipropamid	N-grnhs flower	2.77	17	25.0	A
mandipropamid	N-outdr transplants	11.38	27	4,857,000.0	S
mandipropamid	Onion, dry	0.4	1	3.0	A
mandipropamid	Research commodity	0.03	N/A	N/A	N/A
mandipropamid	Spinach	149.02	216	1,146.07	A
mandipropamid	Upland cress	1.72	19	24.7	A
margosa oil	Broccoli	74.12	7	126.4	A
margosa oil	Carrot	1,340.1	6	334.76	A
margosa oil	Cauliflower	165.19	8	281.7	A
margosa oil	Onion, dry	422.04	6	159.6	A
margosa oil	Strawberry	237.53	14	271.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mcpa, 2-ethyl hexyl ester	Landscape maintenance	0.05	N/A	N/A	N/A
mcpa, isooctyl ester	Landscape maintenance	0.34	N/A	N/A	N/A
mcpp	Landscape maintenance	0.49	N/A	N/A	N/A
mcpp, dimethylamine salt	Landscape maintenance	1.63	N/A	N/A	N/A
mcpp, potassium salt	Landscape maintenance	5.71	N/A	N/A	N/A
mcpp-p, dimethylamine salt	Landscape maintenance	5.33	5	52.0	A
mcpp-p, dimethylamine salt	Landscape maintenance	6.38	N/A	N/A	N/A
mcpp-p, potassium salt	Landscape maintenance	3.12	N/A	N/A	N/A
mecoprop-p	Golf course turf	2.22	N/A	124.3	A
mecoprop-p	Landscape maintenance	66.16	N/A	N/A	N/A
mefenoxam	Bean, dried	16.91	5	25.0	A
mefenoxam	Beet	120.17	45	239.42	A
mefenoxam	Blackberry	37.1	3	61.5	A
mefenoxam	Brussels sprout	34.97	16	191.05	A
mefenoxam	Carrot	843.37	52	4,388.9	A
mefenoxam	Cauliflower	1.16	1	9.2	A
mefenoxam	Cilantro	6.01	2	12.0	A
mefenoxam	Landscape maintenance	3.89	N/A	N/A	N/A
mefenoxam	Lettuce, head	52.71	53	408.03	A
mefenoxam	Lettuce, leaf	20.8	38	164.8	A
mefenoxam	N-grnhs flower	0.31	11	15.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mefenoxam	N-grnhs flower	0.2	19	20,000.0	S
mefenoxam	N-grnhs plants in containers	2.61	5	10.5	A
mefenoxam	N-grnhs plants in containers	20.46	180	18,713,572.0	S
mefenoxam	N-grnhs transplants	0.25	14	16.5	A
mefenoxam	N-outdr flower	9.15	89	753.85	A
mefenoxam	N-outdr plants in containers	4.71	9	51.0	A
mefenoxam	N-outdr plants in containers	0.83	12	705,257.0	S
mefenoxam	Onion, dry	1.52	1	3.0	A
mefenoxam	Parsley	16.47	23	64.46	A
mefenoxam	Potato	0.72	1	7.25	A
mefenoxam	Radish	70.54	96	139.61	A
mefenoxam	Spinach	118.51	90	485.89	A
mefenoxam	Strawberry	7,788.71	52	2,810.39	A
mefenoxam, other related	Landscape maintenance	0.1	N/A	N/A	N/A
mefenoxam, other related	N-grnhs flower	0.01	11	15.0	A
mefenoxam, other related	N-grnhs plants in containers	0.08	5	10.5	A
mefenoxam, other related	N-grnhs plants in containers	0.66	179	18,709,192.0	S
mefenoxam, other related	N-grnhs transplants	0.01	12	15.0	A
mefenoxam, other related	N-outdr flower	0.27	40	183.85	A
mefenoxam, other related	N-outdr plants in containers	<0.01	1	5.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mefenoxam, other related	N-outdr plants in containers	0.03	12	705,257.0	S
mefluidide, diethanolamine salt	Landscape maintenance	25.34	N/A	N/A	N/A
mefluidide, diethanolamine salt	Rights of way	8.74	N/A	N/A	N/A
mesotrione	Landscape maintenance	1.28	N/A	N/A	N/A
metaflumizone	Grape, wine	0.59	10	631.27	A
metaldehyde	Avocado	4.6	3	17.6	A
metaldehyde	Avocado	0.08	3	7,500.0	S
metaldehyde	Landscape maintenance	14.05	N/A	N/A	N/A
metaldehyde	Lemon	963.09	92	1,353.33	A
metaldehyde	N-grnhs flower	56.33	36	44.92	A
metaldehyde	N-grnhs plants in containers	16.63	11	11.56	A
metaldehyde	N-outdr plants in containers	13.42	8	13.81	A
metaldehyde	N-outdr plants in containers	36.19	30	914,957.0	S
metaldehyde	N-outdr transplants	138.0	23	471.0	A
metaldehyde	Rights of way	9.73	4	10.0	A
metaldehyde	Uncultivated ag	9.38	2	2.25	A
metam-sodium	Broccoli	529.16	1	5.0	A
metam-sodium	Cauliflower	1,968.49	1	18.6	A
metam-sodium	Raspberry	1,777.99	1	7.5	A
metam-sodium	Rights of way	1,159.68	N/A	N/A	N/A
metam-sodium	Strawberry	25,723.94	2	108.51	A
methidathion	N-outdr flower	1.53	1	6.1	A
methiocarb	N-grnhs flower	2.52	12	50,100.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
methiocarb	N-grnhs plants in containers	5.85	7	81,500.0	S
methomyl	Bok choy	0.9	3	2.0	A
methomyl	Broccoli	209.28	30	295.51	A
methomyl	Brussels sprout	1,108.35	133	1,350.83	A
methomyl	Cabbage	55.8	8	62.0	A
methomyl	Cauliflower	228.95	20	323.9	A
methomyl	Celery	2,012.22	274	2,540.22	A
methomyl	Chinese cabbage (nappa)	29.03	6	50.8	A
methomyl	Kale	38.57	4	48.95	A
methomyl	Lettuce, head	1,594.2	239	2,509.67	A
methomyl	Lettuce, leaf	1,457.5	326	2,245.21	A
methomyl	Pepper, fruiting	130.97	16	145.52	A
methomyl	Pepper, spice	51.32	8	57.02	A
methoprene	Public health	19.13	N/A	N/A	N/A
methoprene	Rights of way	0.02	N/A	N/A	N/A
methoprene	Structural pest control	0.1	N/A	N/A	N/A
s-methoprene	Public health	4.42	N/A	N/A	N/A
s-methoprene	Structural pest control	0.23	N/A	N/A	N/A
methoxyfenozide	Artichoke, globe	98.21	37	476.85	A
methoxyfenozide	Blackberry	4.7	2	22.11	A
methoxyfenozide	Bok choy	1.12	2	8.5	A
methoxyfenozide	Broccoli	5.58	2	34.9	A
methoxyfenozide	Brussels sprout	33.52	22	189.74	A
methoxyfenozide	Celery	116.08	94	688.77	A
methoxyfenozide	Grape, wine	679.98	73	2,518.16	A
methoxyfenozide	Kale	14.06	14	85.9	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
methoxyfenozide	Lettuce, head	115.28	64	853.72	A
methoxyfenozide	Lettuce, leaf	7.38	6	47.41	A
methoxyfenozide	N-outdr flower	93.76	39	607.84	A
methoxyfenozide	N-outdr plants in containers	2.89	5	11.0	A
methoxyfenozide	N-outdr transplants	24.28	62	11,499,000.0	S
methoxyfenozide	Peas	2.61	3	15.0	A
methoxyfenozide	Pepper, spice	2.12	2	12.0	A
methoxyfenozide	Raspberry	28.28	5	133.45	A
methoxyfenozide	Spinach	1.04	2	6.0	A
methoxyfenozide	Strawberry	1,284.41	184	6,917.44	A
methylated soybean oil	Alfalfa	33.97	5	175.4	A
methylated soybean oil	Artichoke, globe	570.18	130	1,741.5	A
methylated soybean oil	Avocado	27.96	79	342.25	A
methylated soybean oil	Avocado	0.08	4	7,000.0	S
methylated soybean oil	Blackberry	177.68	14	189.25	A
methylated soybean oil	Bok choy	78.83	73	265.8	A
methylated soybean oil	Broccoli	2,136.36	455	5,318.65	A
methylated soybean oil	Brussels sprout	2,338.22	314	4,078.2	A
methylated soybean oil	Cabbage	551.97	145	1,673.23	A
methylated soybean oil	Carrot	108.59	2	102.0	A
methylated soybean oil	Cauliflower	1,545.02	301	3,951.52	A
methylated soybean oil	Celery	775.49	182	2,240.43	A
methylated soybean oil	Chinese cabbage (nappa)	273.01	104	873.5	A
methylated soybean oil	Cilantro	8.67	3	32.2	A
methylated soybean oil	Fennel	9.4	8	26.7	A
methylated soybean oil	Forage hay/silage	6.81	1	33.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
methylated soybean oil	Grape, wine	7,032.22	239	8,910.27	A
methylated soybean oil	Kale	81.32	18	143.9	A
methylated soybean oil	Landscape maintenance	1.3	N/A	N/A	N/A
methylated soybean oil	Leek	1.03	1	2.7	A
methylated soybean oil	Lemon	40.27	55	502.8	A
methylated soybean oil	Lettuce, head	1,721.76	420	5,306.75	A
methylated soybean oil	Lettuce, leaf	1,252.27	419	4,633.5	A
methylated soybean oil	N-outdr flower	612.87	79	1,403.5	A
methylated soybean oil	Parsley	17.65	19	74.9	A
methylated soybean oil	Peas	100.2	17	142.0	A
methylated soybean oil	Raspberry	22.5	1	14.85	A
methylated soybean oil	Rights of way	210.55	N/A	N/A	N/A
methylated soybean oil	Spinach	14.49	20	113.6	A
methylated soybean oil	Strawberry	2,963.7	114	3,191.45	A
methylated soybean oil	Uncultivated ag	228.49	21	546.41	A
methylated soybean oil	Water area	4.65	21	90.0	A
2-methyl-1-butanol	Structural pest control	0.02	N/A	N/A	N/A
1-methylcyclopropene	N-grnhs plants in containers	0.01	N/A	74,258.7	C
methylene chloride	Landscape maintenance	2.63	N/A	N/A	N/A
methylene chloride	Structural pest control	2.55	N/A	N/A	N/A
methyl esters of cottonseed oil	Rights of way	48.88	N/A	N/A	N/A
2-methyl-4-isothiazolin-3-one	Water (industrial)	0.16	N/A	1.0	A
2-methyl-4-isothiazolin-3-one	Water (industrial)	0.4	N/A	240.0	U
methyl silicone resins	Avocado	11.72	9	92.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
methyl silicone resins	Blackberry	9.75	4	51.62	A
methyl silicone resins	Blueberry	158.67	2	144.86	A
methyl silicone resins	Broccoli	19.63	9	117.48	A
methyl silicone resins	Cabbage	4.55	8	63.8	A
methyl silicone resins	Celery	25.92	12	97.0	A
methyl silicone resins	Lettuce, leaf	0.7	2	3.23	A
methyl silicone resins	Parsley	0.01	4	13.8	A
methyl silicone resins	Raspberry	1.59	2	20.64	A
methyl silicone resins	Rights of way	<0.01	N/A	N/A	N/A
methyl silicone resins	Strawberry	4,036.21	937	37,303.13	A
metofluthrin	Structural pest control	0.06	N/A	N/A	N/A
s-metolachlor	Bean, dried	95.61	2	65.0	A
s-metolachlor	Bean, succulent	2.85	1	16.0	A
s-metolachlor	Carrot	295.28	48	339.75	A
s-metolachlor	Celery	6.25	1	15.0	A
s-metolachlor	N-outdr flower	1,292.7	117	746.11	A
s-metolachlor	Potato	710.88	6	493.0	A
metrafenone	Cucumber	0.05	1	0.18	A
metrafenone	Grape, wine	3,394.62	430	11,676.63	A
metrafenone	Tomato	0.09	1	0.36	A
mineral oil	Apple	1,376.06	1	13.0	A
mineral oil	Artichoke, globe	48.42	6	100.8	A
mineral oil	Arugula	2.69	8	57.55	A
mineral oil	Avocado	71,070.67	176	4,552.04	A
mineral oil	Bean, succulent	21.0	4	18.2	A
mineral oil	Blackberry	10,427.84	103	1,334.25	A
mineral oil	Blueberry	242.02	16	294.66	A
mineral oil	Broccoli	89.52	37	377.2	A
mineral oil	Cauliflower	18.79	9	77.1	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mineral oil	Golf course turf	270.05	N/A	26.75	A
mineral oil	Grape, wine	43,022.87	987	10,176.58	A
mineral oil	Grapefruit	2.64	1	0.75	A
mineral oil	Industrial hemp	4,452.87	235	385.16	A
mineral oil	Industrial hemp	14.6	34	146,360.0	S
mineral oil	Kale	8.77	7	27.61	A
mineral oil	Landscape maintenance	453.83	N/A	N/A	N/A
mineral oil	Lemon	123,144.73	318	4,300.28	A
mineral oil	Lemon	17.67	1	125.0	U
mineral oil	Lettuce, leaf	4.5	10	96.12	A
mineral oil	Lime	865.98	5	16.0	A
mineral oil	Mizuna	0.35	4	7.84	A
mineral oil	Mustard greens	0.09	2	1.96	A
mineral oil	N-grnhs flower	1,039.86	33	35.18	A
mineral oil	N-grnhs plants in containers	4.85	4	0.7	A
mineral oil	N-grnhs plants in containers	287.93	47	455,413.0	S
mineral oil	N-outdr flower	15.33	218	2,255.0	A
mineral oil	N-outdr plants in containers	628.14	38	93.75	A
mineral oil	N-outdr plants in containers	1.54	4	11,616.0	S
mineral oil	N-outdr plants in containers	30.12	9	2,340.0	U
mineral oil	N-outdr transplants	104.41	236	36,502,125.0	S
mineral oil	Onion, dry	374.22	2	247.8	A
mineral oil	Orange	648.7	14	21.7	A
mineral oil	Peas	5.01	7	111.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mineral oil	Raspberry	457.74	10	100.67	A
mineral oil	Rights of way	12.21	N/A	N/A	N/A
mineral oil	Spinach	6.97	6	148.28	A
mineral oil	Strawberry	2,011.55	359	16,356.0	A
mineral oil	Swiss chard	1.07	3	23.28	A
mineral oil	Tangerine	1,355.67	8	114.57	A
mineral oil	Tomato	9.87	6	2.25	A
modified phthalic glycerol alkyd resin	N-outdr plants in containers	21.96	13	214.74	A
msma	Landscape maintenance	0.3	N/A	N/A	N/A
muscalure	Structural pest control	0.03	N/A	N/A	N/A
myclobutanil	Artichoke, globe	67.57	48	655.05	A
myclobutanil	Blackberry	20.09	20	302.98	A
myclobutanil	Grape, wine	418.68	128	3,857.41	A
myclobutanil	Landscape maintenance	5.02	1	3.0	A
myclobutanil	Landscape maintenance	13.27	N/A	N/A	N/A
myclobutanil	Lettuce, head	48.32	40	386.46	A
myclobutanil	Lettuce, leaf	22.01	39	175.9	A
myclobutanil	N-grnhs flower	18.57	60	116.83	A
myclobutanil	N-grnhs flower	<0.01	1	800.0	S
myclobutanil	N-grnhs plants in containers	1.2	2	6.22	A
myclobutanil	N-outdr flower	26.13	48	237.0	A
myclobutanil	N-outdr plants in containers	8.52	9	65.34	A
myclobutanil	Pepper, fruiting	20.06	18	172.83	A
myclobutanil	Pepper, spice	6.38	7	51.02	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
myclobutanil	Raspberry	20.92	29	230.75	A
myclobutanil	Research commodity	0.13	N/A	N/A	N/A
myclobutanil	Squash	5.0	1	40.0	A
myclobutanil	Strawberry	1,315.68	418	12,717.61	A
myclobutanil	Tomato	2.6	2	28.0	A
myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	Bok choy	927.86	27	307.72	A
myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	Broccoli	717.55	24	256.9	A
myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	Brussels sprout	1,176.92	43	435.9	A
myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	Cauliflower	736.14	17	178.3	A
myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	Chinese cabbage (nappa)	974.79	41	283.9	A
myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	Spinach	671.13	32	172.3	A
naa, ammonium salt	Landscape maintenance	17.98	N/A	N/A	N/A
naled	Broccoli	2,847.43	201	2,548.16	A
naled	Brussels sprout	1,674.36	183	1,684.13	A
naled	Cabbage	2,096.53	298	2,077.27	A
naled	Cabbage	5.08	1	5.0	U
naled	Cauliflower	3,165.99	357	3,055.04	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
naled	Kale	8.3	4	8.1	A
naled	N-outdr flower	330.06	33	431.84	A
naled	Strawberry	2,626.08	92	2,591.5	A
napropamide	Broccoli	1,991.31	205	2,430.12	A
napropamide	Brussels sprout	393.75	67	643.78	A
napropamide	Cauliflower	1,268.78	127	1,481.75	A
napropamide	Strawberry	128.32	3	32.08	A
nonanoic acid	Landscape maintenance	1.06	N/A	N/A	N/A
nonanoic acid	Rights of way	0.34	N/A	N/A	N/A
nonanoic acid, other related	Landscape maintenance	0.01	N/A	N/A	N/A
4-nonylphenol, formaldehyde resin, propoxylated	Blackberry	6.41	12	90.04	A
4-nonylphenol, formaldehyde resin, propoxylated	Bok choy	6.09	115	59.8	A
4-nonylphenol, formaldehyde resin, propoxylated	Broccoli	1,341.5	933	9,705.06	A
4-nonylphenol, formaldehyde resin, propoxylated	Broccoli	5.36	1	20.8	U
4-nonylphenol, formaldehyde resin, propoxylated	Brussels sprout	466.96	271	2,250.3	A
4-nonylphenol, formaldehyde resin, propoxylated	Cabbage	44.77	92	797.94	A
4-nonylphenol, formaldehyde resin, propoxylated	Carrot	108.01	10	948.2	A
4-nonylphenol, formaldehyde resin, propoxylated	Cauliflower	348.9	299	2,889.33	A
4-nonylphenol, formaldehyde resin, propoxylated	Cauliflower	1.55	1	6.0	U

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
4-nonylphenol, formaldehyde resin, propoxylated	Celery	758.14	646	5,123.33	A
4-nonylphenol, formaldehyde resin, propoxylated	Chinese cabbage (nappa)	47.69	125	506.85	A
4-nonylphenol, formaldehyde resin, propoxylated	Cilantro	29.36	70	474.2	A
4-nonylphenol, formaldehyde resin, propoxylated	Grape, wine	12.21	4	68.01	A
4-nonylphenol, formaldehyde resin, propoxylated	Grass, seed	6.33	3	98.45	A
4-nonylphenol, formaldehyde resin, propoxylated	Industrial hemp	0.94	6	6.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Kale	57.35	177	990.65	A
4-nonylphenol, formaldehyde resin, propoxylated	Lemon	4.92	7	81.25	A
4-nonylphenol, formaldehyde resin, propoxylated	Lettuce, head	1,743.55	1,336	13,079.52	A
4-nonylphenol, formaldehyde resin, propoxylated	Lettuce, leaf	829.32	1,282	6,941.21	A
4-nonylphenol, formaldehyde resin, propoxylated	N-outdr plants in containers	3.03	10	107.37	A
4-nonylphenol, formaldehyde resin, propoxylated	Oat	1.36	1	50.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Parsley	0.76	1	14.82	A
4-nonylphenol, formaldehyde resin, propoxylated	Pepper, fruiting	18.98	19	211.52	A
4-nonylphenol, formaldehyde resin, propoxylated	Pepper, spice	4.42	8	57.02	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
4-nonylphenol, formaldehyde resin, propoxylated	Raspberry	45.72	53	205.04	A
4-nonylphenol, formaldehyde resin, propoxylated	Spinach	12.11	30	192.76	A
4-nonylphenol, formaldehyde resin, propoxylated	Strawberry	319.18	224	2,037.21	A
4-nonylphenol, formaldehyde resin, propoxylated	Uncultivated ag	8.75	4	73.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Wheat	2.71	5	47.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Artichoke, globe	129.13	164	2,134.3	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Asparagus	0.67	5	14.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Avocado	182.81	110	1,280.19	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Avocado	<0.01	1	3,000.0	S
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Bean, dried	4.76	3	64.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Bean, succulent	0.9	1	6.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Blackberry	169.38	31	469.79	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Blueberry	5.09	3	27.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Bok choy	14.78	73	265.8	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Broccoli	540.53	488	5,587.21	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Brussels sprout	491.25	325	4,223.45	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cabbage	124.25	160	1,877.23	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Carrot	18.55	1	123.9	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cauliflower	329.89	308	4,017.37	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Celery	211.43	219	2,677.16	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Chinese cabbage (nappa)	55.72	108	915.8	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cilantro	12.1	38	275.2	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Fennel	9.22	22	85.4	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Grape, wine	14,136.72	2,629	40,625.21	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Grass, seed	4.94	2	79.05	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Industrial hemp	1.02	6	6.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Kale	59.47	27	261.3	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	0.77	3	14.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	66.07	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Leek	0.19	1	2.7	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Lemon	1.44	9	84.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Lettuce, head	442.8	494	6,281.66	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Lettuce, leaf	279.15	454	5,000.2	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	N-grnhs flower	36.53	268	508.33	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	N-grnhs transplants	28.65	95	171.75	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	N-outdr flower	643.08	955	9,286.71	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	N-outdr plants in containers	6.78	18	24.78	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	N-outdr transplants	13.75	138	90.32	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Oat	5.78	2	33.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Oat (forage - fodder)	21.64	3	103.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Onion, dry	64.3	1	102.1	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Parsley	3.41	20	79.9	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Peas	18.79	17	142.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pistachio	14.05	6	277.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Potato	1,285.36	31	3,488.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Raspberry	94.07	29	235.54	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rights of way	756.0	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Spinach	2.72	20	113.6	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Strawberry	7,142.92	730	26,491.17	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	135.11	105	20,254.01	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Water area	6.69	21	90.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Blackberry	0.83	1	18.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Grape, wine	37.08	61	396.35	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	N-outdr plants in containers	30.97	9	316.29	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Raspberry	8.62	3	49.65	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Strawberry	1.92	6	56.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Alfalfa	33.97	5	175.4	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Artichoke, globe	0.92	14	208.45	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Asparagus	0.09	5	14.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Avocado	117.98	123	1,860.97	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Avocado	0.08	4	7,000.0	S
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Bean, dried	0.67	3	64.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Bean, succulent	21.09	3	31.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Blackberry	3.25	2	11.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Blueberry	0.39	2	18.75	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Broccoli	193.05	94	1,455.72	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Brussels sprout	0.14	3	23.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Carrot	1.84	1	123.9	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Cauliflower	89.26	77	1,109.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Celery	32.2	118	1,533.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Fennel	0.68	1	4.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Forage hay/silage	6.81	1	33.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Grape, wine	6,502.62	1,601	33,640.54	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Grass, seed	0.49	2	79.05	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Lemon	40.27	55	502.8	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Lettuce, head	38.51	99	1,621.15	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	N-outdr flower	146.88	143	1,021.25	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Parsley	0.86	1	5.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Pistachio	37.25	10	259.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Raspberry	7.15	10	58.51	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Rights of way	185.22	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Strawberry	6,172.95	633	17,972.37	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Uncultivated ag	219.47	206	40,456.6	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Uncultivated non-ag	11.72	31	254.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Water area	5.59	42	180.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	Landscape maintenance	0.04	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	Rights of way	0.49	N/A	N/A	N/A
norflurazon	Avocado	99.04	2	55.5	A
novaluron	Broccoli	17.77	16	226.77	A
novaluron	Brussels sprout	5.72	10	76.6	A
novaluron	Cabbage	20.1	44	256.3	A
novaluron	Cabbage	0.39	1	5.0	U
novaluron	Cauliflower	54.74	78	696.92	A
novaluron	N-grnhs flower	0.97	13	19.75	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
novaluron	N-outdr flower	1.47	3	44.0	A
novaluron	Potato	49.43	7	840.0	A
novaluron	Regulatory pest control	0.08	N/A	N/A	N/A
novaluron	Research commodity	0.19	N/A	N/A	N/A
novaluron	Strawberry	1,429.41	654	19,599.64	A
novaluron	Structural pest control	1.19	N/A	N/A	N/A
noviflumuron	Structural pest control	0.03	N/A	N/A	N/A
n-octyl bicycloheptene dicarboximide	Landscape maintenance	0.02	N/A	N/A	N/A
n-octyl bicycloheptene dicarboximide	Regulatory pest control	0.11	N/A	N/A	N/A
n-octyl bicycloheptene dicarboximide	Structural pest control	25.44	N/A	N/A	N/A
octyl decyl dimethyl ammonium chloride	Structural pest control	<0.01	N/A	N/A	N/A
alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	Grape, wine	0.29	1	32.0	A
alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	Uncultivated ag	0.24	2	3.0	A
oil of orange	Uncultivated ag	0.05	2	3.0	A
oleic acid	Blackberry	0.98	1	22.0	A
oleic acid	Bok choy	6.55	86	47.3	A
oleic acid	Broccoli	285.08	338	2,994.79	A
oleic acid	Brussels sprout	232.22	192	1,604.7	A
oleic acid	Cabbage	41.1	61	492.94	A
oleic acid	Carrot	135.02	10	948.2	A
oleic acid	Cauliflower	141.76	174	1,565.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
oleic acid	Celery	196.03	352	2,340.67	A
oleic acid	Chinese cabbage (nappa)	51.52	93	391.35	A
oleic acid	Cilantro	23.43	33	212.2	A
oleic acid	Grape, wine	0.28	1	4.0	A
oleic acid	Kale	36.9	69	393.4	A
oleic acid	Landscape maintenance	0.02	N/A	N/A	N/A
oleic acid	Lettuce, head	563.22	664	5,851.96	A
oleic acid	Lettuce, leaf	273.4	673	3,039.96	A
oleic acid	N-outdr plants in containers	3.78	10	107.37	A
oleic acid	Pepper, fruiting	15.66	18	161.52	A
oleic acid	Pepper, spice	5.53	8	57.02	A
oleic acid	Spinach	0.43	2	6.0	A
oleic acid	Strawberry	18.47	33	387.0	A
oleic acid	Wheat	3.38	5	47.5	A
oleic acid, ethyl ester	Landscape maintenance	0.42	N/A	N/A	N/A
oleic acid, ethyl ester	Rights of way	15.08	N/A	N/A	N/A
oleic acid, methyl ester	Avocado	8.21	2	13.82	A
oleic acid, methyl ester	Broccoli	6.2	2	10.7	A
oleic acid, methyl ester	Brussels sprout	53.13	22	139.25	A
oleic acid, methyl ester	Grape, wine	142.31	51	638.19	A
oleic acid, methyl ester	Pistachio	315.09	10	259.0	A
oleic acid, methyl ester	Rights of way	6.61	N/A	N/A	N/A
oleic acid, methyl ester	Strawberry	84.09	2	64.0	A
orchex 796 oil	Rights of way	142.35	N/A	N/A	N/A
orchex 796 oil	Uncultivated ag	52.63	2	110.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
organosilicone, poly oxyalkylene ether copolymer	Rights of way	11.12	N/A	N/A	N/A
oryzalin	Avocado	12.48	3	5.5	A
oryzalin	Grape, wine	1,496.62	31	575.27	A
oryzalin	N-outdr plants in containers	1,606.21	4	257.4	A
oryzalin	Raspberry	3.12	1	1.5	A
oryzalin	Rights of way	185.93	N/A	N/A	N/A
oryzalin	Walnut	17.68	2	16.0	A
oxadiazon	Landscape maintenance	1.41	N/A	N/A	N/A
oxadiazon	N-grnhs plants in containers	0.09	1	31,114.0	S
oxadiazon	N-outdr flower	6.58	1	2.75	A
oxadiazon	N-outdr plants in containers	8.0	2	3.0	A
oxadiazon	Rights of way	1.2	N/A	N/A	N/A
oxamyl	Celery	1,199.34	187	1,893.78	A
oxamyl	Potato	6.85	1	7.25	A
oxathiapiprolin	Brussels sprout	0.23	4	17.0	A
oxathiapiprolin	Cauliflower	1.14	8	72.75	A
oxathiapiprolin	Endive (escarole)	0.03	1	2.0	A
oxathiapiprolin	Lettuce, head	113.11	601	7,236.84	A
oxathiapiprolin	Lettuce, head	0.13	1	8.3	U
oxathiapiprolin	Lettuce, leaf	46.95	523	3,005.02	A
oxathiapiprolin	N-outdr flower	21.07	38	601.84	A
oxathiapiprolin	N-outdr transplants	1.36	27	4,857,000.0	S
oxathiapiprolin	Onion, dry	0.05	1	3.0	A
oxathiapiprolin	Spinach	10.57	118	678.3	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
oxydemeton-methyl	Lettuce, head	8.56	1	17.27	A
oxyfluorfen	Artichoke, globe	183.16	24	325.75	A
oxyfluorfen	Avocado	1.92	18	18.0	A
oxyfluorfen	Broccoli	5,242.04	1,730	16,152.9	A
oxyfluorfen	Cabbage	358.3	161	1,094.62	A
oxyfluorfen	Cauliflower	3,073.02	954	9,364.5	A
oxyfluorfen	Celery	1.38	1	4.37	A
oxyfluorfen	Grape, wine	3,846.13	399	6,521.03	A
oxyfluorfen	Landscape maintenance	7.35	N/A	N/A	N/A
oxyfluorfen	Lettuce, head	16.51	3	30.4	A
oxyfluorfen	Olive	112.45	3	151.5	A
oxyfluorfen	Onion, dry	34.97	8	991.2	A
oxyfluorfen	Pistachio	5.22	1	5.2	A
oxyfluorfen	Rights of way	433.36	N/A	N/A	N/A
oxyfluorfen	Strawberry	383.76	25	1,128.3	A
oxyfluorfen	Uncultivated ag	228.79	51	8,512.96	A
oxyfluorfen	Uncultivated non-ag	66.48	16	132.5	A
oxyfluorfen	Walnut	8.53	2	16.0	A
oxytetracycline hydrochloride	Landscape maintenance	0.21	N/A	N/A	N/A
paclobutrazol	Golf course turf	16.18	N/A	26.5	A
paclobutrazol	Landscape maintenance	29.66	N/A	N/A	N/A
paclobutrazol	N-grnhs flower	0.03	17	21,300.0	S
paclobutrazol	N-grnhs plants in containers	16.22	996	35,227,606.0	S
paclobutrazol	N-outdr plants in containers	1.28	57	3,041,309.0	S
paclobutrazol	Rights of way	49.71	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
paecilomyces fumosoroseus apopka strain 97	Blueberry	4.0	2	14.6	A
paecilomyces fumosoroseus apopka strain 97	Broccoli	191.64	104	423.1	A
paecilomyces fumosoroseus apopka strain 97	Cannabis (all or unspecified)	2.63	4	4.0	A
paecilomyces fumosoroseus apopka strain 97	Cauliflower	307.37	128	768.42	A
paecilomyces fumosoroseus apopka strain 97	Celery	3.6	6	9.0	A
paecilomyces fumosoroseus apopka strain 97	Cucumber	633.47	155	1,642.73	A
paecilomyces fumosoroseus apopka strain 97	Grape, wine	7.2	1	18.0	A
paecilomyces fumosoroseus apopka strain 97	Industrial hemp	20.38	36	146.79	A
paecilomyces fumosoroseus apopka strain 97	Industrial hemp	0.76	32	136,850.0	S
paecilomyces fumosoroseus apopka strain 97	Kale	49.64	94	124.1	A
paecilomyces fumosoroseus apopka strain 97	Lettuce, leaf	2.8	1	7.0	A
paecilomyces fumosoroseus apopka strain 97	Pepper, fruiting	96.98	31	384.15	A
paecilomyces fumosoroseus apopka strain 97	Strawberry	243.96	17	638.26	A
paecilomyces fumosoroseus apopka strain 97	Tomato	681.84	149	2,104.6	A
purpureocillium lilacium strain 251	Beet	41.83	34	174.31	A
purpureocillium lilacium strain 251	Carrot	46.15	36	192.3	A
purpureocillium lilacium strain 251	Cauliflower	2.4	2	10.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
purpureocillium lilacium strain 251	Peas	1.5	1	8.0	A
purpureocillium lilacium strain 251	Tomato	0.32	2	1.75	A
paraquat dichloride	Artichoke, globe	185.15	15	268.55	A
paraquat dichloride	Broccoli	65.31	5	49.46	A
paraquat dichloride	Cauliflower	12.41	1	9.0	A
paraquat dichloride	Grape, wine	34.56	2	50.11	A
paraquat dichloride	Olive	143.07	4	98.2	A
paraquat dichloride	Pistachio	14.49	1	7.02	A
paraquat dichloride	Raspberry	1.6	1	1.7	A
paraquat dichloride	Strawberry	17.29	2	25.08	A
paraquat dichloride	Uncultivated ag	557.51	39	491.46	A
pcnb	Landscape maintenance	29.51	2	6.0	A
pendimethalin	Alfalfa	170.45	1	90.0	A
pendimethalin	Carrot	312.88	6	330.4	A
pendimethalin	Grape, wine	1,758.56	61	553.35	A
pendimethalin	Grass, seed	179.04	3	94.95	A
pendimethalin	Landscape maintenance	2.5	N/A	N/A	N/A
pendimethalin	N-outdr plants in containers	1,470.83	9	264.9	A
pendimethalin	Onion, dry	354.13	7	746.4	A
pendimethalin	Potato	454.54	4	480.0	A
pendimethalin	Rights of way	5.68	N/A	N/A	N/A
pendimethalin	Strawberry	1,175.52	30	1,204.53	A
pendimethalin	Uncultivated ag	5.68	1	2.0	A
penoxsulam	Landscape maintenance	0.49	2	70.0	A
penoxsulam	Landscape maintenance	0.01	N/A	N/A	N/A
penoxsulam	Rights of way	5.55	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
penthiopyrad	Beet	90.66	51	359.02	A
penthiopyrad	Bok choy	50.86	93	202.03	A
penthiopyrad	Broccoli	174.41	38	553.51	A
penthiopyrad	Brussels sprout	277.26	77	937.7	A
penthiopyrad	Cabbage	228.5	84	812.56	A
penthiopyrad	Cauliflower	76.61	27	245.0	A
penthiopyrad	Celeriac	3.96	4	15.71	A
penthiopyrad	Celery	249.1	102	847.37	A
penthiopyrad	Chinese cabbage (nappa)	77.54	56	263.95	A
penthiopyrad	Cucumber	5.98	9	32.0	A
penthiopyrad	Fennel	3.6	4	12.4	A
penthiopyrad	Kale	6.66	8	39.7	A
penthiopyrad	Landscape maintenance	5.75	N/A	N/A	N/A
penthiopyrad	Lettuce, head	403.28	147	1,497.44	A
penthiopyrad	Lettuce, leaf	431.83	238	1,574.53	A
penthiopyrad	N-outdr transplants	39.52	90	9,171,496.0	S
penthiopyrad	Parsley	8.04	7	29.4	A
penthiopyrad	Peas	8.8	4	43.0	A
penthiopyrad	Pepper, fruiting	16.66	7	65.0	A
penthiopyrad	Radish	9.89	6	44.01	A
penthiopyrad	Research commodity	0.16	N/A	N/A	N/A
penthiopyrad	Strawberry	1,875.04	273	6,746.65	A
penthiopyrad	Tomato	8.75	8	36.0	A
penthiopyrad	Turnip	16.49	20	67.67	A
permethrin	Artichoke, globe	126.84	42	531.9	A
permethrin	Broccoli	70.36	25	374.73	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
permethrin	Brussels sprout	26.19	33	263.19	A
permethrin	Cabbage	27.87	19	148.33	A
permethrin	Cauliflower	38.26	25	381.0	A
permethrin	Celery	918.4	541	4,939.48	A
permethrin	Chinese cabbage (nappa)	13.84	16	121.4	A
permethrin	Fennel	0.93	2	6.2	A
permethrin	Kale	4.78	6	25.2	A
permethrin	Landscape maintenance	201.9	N/A	N/A	N/A
permethrin	Lettuce, head	2,655.96	1,243	13,703.32	A
permethrin	Lettuce, leaf	1,000.9	979	5,256.48	A
permethrin	N-grnhs flower	4.34	20	35.0	A
permethrin	N-grnhs plants in containers	11.43	31	92.0	A
permethrin	N-outdr flower	855.41	584	5,912.75	A
permethrin	N-outdr plants in containers	7.85	19	40.25	A
permethrin	N-outdr transplants	1.79	4	20.0	A
permethrin	Pepper, fruiting	1.59	1	8.0	A
permethrin	Regulatory pest control	0.03	N/A	N/A	N/A
permethrin	Spinach	218.37	230	1,224.71	A
permethrin	Squash	3.63	1	18.0	A
permethrin	Structural pest control	369.97	N/A	N/A	N/A
permethrin, other related	Regulatory pest control	<0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
permethrin, other related	Structural pest control	<0.01	N/A	N/A	N/A
peroxyacetic acid	Arugula	5.7	3	39.7	A
peroxyacetic acid	Bean, succulent	2.06	1	3.0	A
peroxyacetic acid	Blackberry	14.6	20	176.11	A
peroxyacetic acid	Blueberry	18.38	9	152.23	A
peroxyacetic acid	Broccoli	27.18	9	88.38	A
peroxyacetic acid	Brussels sprout	41.44	18	196.2	A
peroxyacetic acid	Carrot	12.22	1	66.5	A
peroxyacetic acid	Cauliflower	20.21	12	96.7	A
peroxyacetic acid	Celery	0.46	2	5.0	A
peroxyacetic acid	Endive (escarole)	0.37	2	4.0	A
peroxyacetic acid	Golf course turf	0.02	N/A	3.5	A
peroxyacetic acid	Grape, wine	29.69	11	194.21	A
peroxyacetic acid	Industrial hemp	2.74	19	105.71	A
peroxyacetic acid	Industrial hemp	2.15	157	439,800.0	S
peroxyacetic acid	Kale	1.12	2	9.0	A
peroxyacetic acid	Landscape maintenance	0.43	N/A	N/A	N/A
peroxyacetic acid	Lettuce, leaf	3.81	1	26.55	A
peroxyacetic acid	Mizuna	0.28	1	1.95	A
peroxyacetic acid	N-grnhs plants in containers	0.34	4	22.0	A
peroxyacetic acid	N-outdr flower	2.89	3	31.5	A
peroxyacetic acid	N-outdr plants in containers	0.01	1	82,971.0	S
peroxyacetic acid	Onion, dry	237.29	8	860.6	A
peroxyacetic acid	Spinach	15.61	3	108.73	A
peroxyacetic acid	Strawberry	74.19	50	645.71	A
peroxyacetic acid	Swiss chard	0.44	1	3.06	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
peroxyacetic acid	Tomato	0.03	1	0.25	A
peroxyacetic acid	Water area	253.94	N/A	296.85	A
petroleum distillates	Avocado	7.55	2	37.0	A
petroleum distillates	Landscape maintenance	40.05	N/A	N/A	N/A
petroleum distillates	Regulatory pest control	0.61	N/A	N/A	N/A
petroleum distillates	Structural pest control	24.7	N/A	N/A	N/A
petroleum distillates, aromatic	Asparagus	6.62	5	14.5	A
petroleum distillates, aromatic	Avocado	1,252.72	24	770.86	A
petroleum distillates, aromatic	Bean, dried	46.87	3	64.0	A
petroleum distillates, aromatic	Blueberry	27.07	2	18.75	A
petroleum distillates, aromatic	Broccoli	557.52	15	144.02	A
petroleum distillates, aromatic	Grape, wine	10,398.89	782	9,035.93	A
petroleum distillates, aromatic	Raspberry	56.3	6	38.46	A
petroleum distillates, aromatic	Rights of way	750.6	N/A	N/A	N/A
petroleum distillates, aromatic	Structural pest control	0.69	N/A	N/A	N/A
petroleum distillates, aromatic	Uncultivated ag	975.71	84	19,877.1	A
petroleum distillates, aromatic	Water area	65.9	21	90.0	A
petroleum distillates, refined	Blackberry	302.59	1	43.0	A
petroleum distillates, refined	Celery	21.11	2	2.0	A
petroleum distillates, refined	Grape, wine	70,374.87	606	10,281.14	A
petroleum distillates, refined	Tomato	18.47	5	3.5	A
petroleum oil, paraffin based	Landscape maintenance	15.2	N/A	N/A	N/A
petroleum oil, paraffin based	N-outdr plants in containers	12.1	4	10.0	A
petroleum oil, paraffin based	N-outdr plants in containers	0.38	1	500.0	U

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
petroleum oil, paraffin based	Rights of way	101.55	N/A	N/A	N/A
petroleum oil, unclassified	Avocado	1,136.06	1	81.66	A
petroleum oil, unclassified	Industrial hemp	239.32	30	45.0	A
petroleum oil, unclassified	Landscape maintenance	0.16	N/A	N/A	N/A
petroleum oil, unclassified	Structural pest control	0.71	N/A	N/A	N/A
petroleum oil, unclassified	Tangerine	3.18	4	4.0	A
phenothrin	Regulatory pest control	<0.01	N/A	N/A	N/A
phenothrin	Structural pest control	1.92	N/A	N/A	N/A
phenothrin, other related	Structural pest control	<0.01	N/A	N/A	N/A
phenylethyl propionate	Structural pest control	<0.01	N/A	N/A	N/A
phenylmercuric acetate	N-grnhs plants in containers	0.09	1	20,743.0	S
ortho-phenylphenol	N-grnhs flower	0.03	1	4.0	A
ortho-phenylphenol	Strawberry	0.03	1	45.0	A
phosphoric acid	Arugula	1.32	41	76.13	A
phosphoric acid	Avocado	0.26	5	42.0	A
phosphoric acid	Bean, succulent	0.26	2	2.0	A
phosphoric acid	Beet	13.57	98	724.57	A
phosphoric acid	Blackberry	196.5	63	705.69	A
phosphoric acid	Bok choy	2.02	69	119.59	A
phosphoric acid	Broccoli	102.62	30	658.1	A
phosphoric acid	Brussels sprout	27.39	11	116.6	A
phosphoric acid	Cabbage	124.68	107	925.97	A
phosphoric acid	Carrot	38.51	85	686.6	A
phosphoric acid	Cauliflower	50.74	32	299.09	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
phosphoric acid	Celeriac	4.57	26	135.19	A
phosphoric acid	Celery	1.21	1	15.0	A
phosphoric acid	Ditch bank	2.13	N/A	610.0	A
phosphoric acid	Ditch bank	4.28	N/A	195.0	U
phosphoric acid	Fennel	1.7	19	100.02	A
phosphoric acid	Grape, wine	407.87	275	4,481.49	A
phosphoric acid	Kale	73.19	57	329.82	A
phosphoric acid	Kohlrabi	1.66	17	100.61	A
phosphoric acid	Landscape maintenance	1.02	6	62.0	A
phosphoric acid	Landscape maintenance	20.42	N/A	N/A	N/A
phosphoric acid	Lettuce, head	34.77	9	134.8	A
phosphoric acid	Lettuce, leaf	8.16	94	465.9	A
phosphoric acid	Mizuna	0.76	37	46.67	A
phosphoric acid	N-grnhs flower	135.53	266	440.83	A
phosphoric acid	N-grnhs plants in containers	0.06	5	8.0	A
phosphoric acid	N-outdr flower	253.25	179	2,028.5	A
phosphoric acid	N-outdr plants in containers	1.6	115	192.25	A
phosphoric acid	N-outdr plants in containers	0.01	2	150.0	U
phosphoric acid	N-outdr transplants	9.45	367	58,689,000.0	S
phosphoric acid	Parsley	0.88	13	37.56	A
phosphoric acid	Potato	98.85	9	1,080.0	A
phosphoric acid	Raspberry	27.28	7	89.84	A
phosphoric acid	Rights of way	13.99	N/A	N/A	N/A
phosphoric acid	Strawberry	714.61	179	3,064.93	A
phosphoric acid	Turnip	1.8	25	109.01	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
phosphoric acid	Uncultivated ag	42.03	9	255.5	A
phosphoric acid	Walnut	0.31	4	49.0	A
pine oil	Landscape maintenance	0.67	N/A	N/A	N/A
pine oil	Structural pest control	0.65	N/A	N/A	N/A
piperalin	N-grnhs flower	3.85	7	5.0	A
piperalin	N-grnhs plants in containers	2.27	12	98,659.0	S
piperonyl butoxide	Grape, wine	44.53	10	276.0	A
piperonyl butoxide	Landscape maintenance	0.13	N/A	N/A	N/A
piperonyl butoxide	Lettuce, leaf	39.51	47	49.38	A
piperonyl butoxide	N-grnhs flower	8.47	19	48.66	A
piperonyl butoxide	N-grnhs plants in containers	11.85	14	51.0	A
piperonyl butoxide	Pepper, fruiting	32.3	8	70.0	A
piperonyl butoxide	Regulatory pest control	0.78	N/A	N/A	N/A
piperonyl butoxide	Strawberry	191.06	17	480.0	A
piperonyl butoxide	Structural pest control	454.61	N/A	N/A	N/A
piperonyl butoxide	Upland cress	15.99	42	11.0	A
piperonyl butoxide, other related	Grape, wine	11.13	10	276.0	A
piperonyl butoxide, other related	Landscape maintenance	<0.01	N/A	N/A	N/A
piperonyl butoxide, other related	Lettuce, leaf	9.88	47	49.38	A
piperonyl butoxide, other related	N-grnhs flower	2.12	19	48.66	A
piperonyl butoxide, other related	N-grnhs plants in containers	2.86	13	50.0	A
piperonyl butoxide, other related	Pepper, fruiting	8.08	8	70.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
piperonyl butoxide, other related	Regulatory pest control	0.01	N/A	N/A	N/A
piperonyl butoxide, other related	Strawberry	47.77	17	480.0	A
piperonyl butoxide, other related	Structural pest control	1.01	N/A	N/A	N/A
piperonyl butoxide, other related	Upland cress	4.0	42	11.0	A
polyacrylamide, polyethylene glycol mixture	Broccoli	1.73	8	91.6	A
polyacrylamide, polyethylene glycol mixture	Brussels sprout	1.6	1	12.2	A
polyacrylamide, polyethylene glycol mixture	Cabbage	2.0	2	8.0	A
polyacrylamide, polyethylene glycol mixture	Cauliflower	0.64	2	13.25	A
polyacrylamide, polyethylene glycol mixture	Celery	5.34	62	638.4	A
polyacrylamide, polyethylene glycol mixture	Cilantro	0.29	2	17.0	A
polyacrylamide, polyethylene glycol mixture	Leek	0.46	1	2.5	A
polyacrylamide, polyethylene glycol mixture	Uncultivated ag	0.5	1	55.0	A
polyacrylamide polymer	Artichoke, globe	0.26	7	28.0	A
polyacrylamide polymer	Asparagus	0.08	3	9.0	A
polyacrylamide polymer	Bok choy	0.07	3	7.2	A
polyacrylamide polymer	Broccoli	18.4	189	1,962.09	A
polyacrylamide polymer	Brussels sprout	1.24	15	132.08	A
polyacrylamide polymer	Cabbage	2.19	51	232.3	A
polyacrylamide polymer	Cauliflower	16.37	178	1,745.12	A
polyacrylamide polymer	Celery	20.3	202	2,163.16	A
polyacrylamide polymer	Cilantro	2.06	33	219.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyacrylamide polymer	Fennel	0.23	7	24.9	A
polyacrylamide polymer	Leek	0.08	3	8.8	A
polyacrylamide polymer	Lettuce, head	8.05	82	858.36	A
polyacrylamide polymer	Lettuce, leaf	5.28	65	562.72	A
polyacrylamide polymer	N-outdr flower	0.22	5	23.0	A
polyacrylamide polymer	Parsley	0.37	16	39.2	A
polyacrylamide polymer	Potato	0.12	2	13.0	A
polyacrylamide polymer	Raspberry	0.01	1	1.5	A
polyacrylamide polymer	Rights of way	16.28	N/A	N/A	N/A
polyacrylamide polymer	Strawberry	7.68	18	819.45	A
polyacrylic polymer	Blackberry	17.76	62	687.69	A
polyacrylic polymer	Brussels sprout	0.77	2	23.3	A
polyacrylic polymer	Carrot	2.61	2	102.0	A
polyacrylic polymer	Cauliflower	0.85	3	41.2	A
polyacrylic polymer	Grape, wine	18.96	152	2,017.78	A
polyacrylic polymer	Kale	6.55	20	275.6	A
polyacrylic polymer	Lettuce, head	3.15	9	134.8	A
polyacrylic polymer	N-grnhs flower	0.05	10	16.0	A
polyacrylic polymer	N-outdr flower	22.6	108	1,836.5	A
polyacrylic polymer	Raspberry	2.47	7	89.84	A
polyacrylic polymer	Strawberry	28.95	45	916.25	A
polyacrylic polymer	Uncultivated ag	3.13	2	119.0	A
polyalkene oxide modified heptamethyl trisiloxane	Artichoke, globe	28.51	130	1,741.5	A
polyalkene oxide modified heptamethyl trisiloxane	Avocado	0.02	2	2.25	A
polyalkene oxide modified heptamethyl trisiloxane	Blackberry	9.16	14	172.95	A
polyalkene oxide modified heptamethyl trisiloxane	Bok choy	3.94	73	265.8	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyalkene oxide modified heptamethyl trisiloxane	Broccoli	106.13	403	4,653.18	A
polyalkene oxide modified heptamethyl trisiloxane	Brussels sprout	116.34	300	3,937.5	A
polyalkene oxide modified heptamethyl trisiloxane	Cabbage	27.6	145	1,673.23	A
polyalkene oxide modified heptamethyl trisiloxane	Cauliflower	75.89	272	3,582.07	A
polyalkene oxide modified heptamethyl trisiloxane	Celery	46.01	225	2,695.18	A
polyalkene oxide modified heptamethyl trisiloxane	Chinese cabbage (nappa)	13.65	104	873.5	A
polyalkene oxide modified heptamethyl trisiloxane	Cilantro	0.43	3	32.2	A
polyalkene oxide modified heptamethyl trisiloxane	Fennel	0.47	8	26.7	A
polyalkene oxide modified heptamethyl trisiloxane	Grape, wine	333.09	109	7,637.37	A
polyalkene oxide modified heptamethyl trisiloxane	Kale	4.07	18	143.9	A
polyalkene oxide modified heptamethyl trisiloxane	Landscape maintenance	0.88	N/A	N/A	N/A
polyalkene oxide modified heptamethyl trisiloxane	Leek	0.05	1	2.7	A
polyalkene oxide modified heptamethyl trisiloxane	Lettuce, head	86.09	420	5,306.75	A
polyalkene oxide modified heptamethyl trisiloxane	Lettuce, leaf	62.61	419	4,633.5	A
polyalkene oxide modified heptamethyl trisiloxane	N-grnhs flower	2.74	7	19.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyalkene oxide modified heptamethyl trisiloxane	N-outdr flower	30.64	79	1,403.5	A
polyalkene oxide modified heptamethyl trisiloxane	N-outdr plants in containers	1.45	28	31.25	A
polyalkene oxide modified heptamethyl trisiloxane	Parsley	0.95	21	78.4	A
polyalkene oxide modified heptamethyl trisiloxane	Peas	5.01	17	142.0	A
polyalkene oxide modified heptamethyl trisiloxane	Raspberry	31.74	17	112.79	A
polyalkene oxide modified heptamethyl trisiloxane	Spinach	0.72	20	113.6	A
polyalkene oxide modified heptamethyl trisiloxane	Strawberry	1,338.56	152	3,750.29	A
polyalkene oxide modified heptamethyl trisiloxane	Uncultivated ag	1.98	11	174.41	A
polyalkyleneoxide modified polydimethylsiloxane	Apple	4.24	1	13.0	A
polyalkyleneoxide modified polydimethylsiloxane	Broccoli	3.84	2	12.0	A
polyalkyleneoxide modified polydimethylsiloxane	Cauliflower	7.77	4	24.0	A
polyalkyleneoxide modified polydimethylsiloxane	Strawberry	140.19	14	259.6	A
polybutenes	Blackberry	3.61	12	90.04	A
polybutenes	Bok choy	4.82	115	59.8	A
polybutenes	Broccoli	773.11	921	9,564.06	A
polybutenes	Broccoli	2.82	1	20.8	U
polybutenes	Brussels sprout	302.81	271	2,250.3	A
polybutenes	Cabbage	33.66	92	797.94	A
polybutenes	Carrot	90.01	10	948.2	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polybutenes	Cauliflower	216.59	289	2,800.33	A
polybutenes	Cauliflower	0.81	1	6.0	U
polybutenes	Celery	446.81	643	5,095.03	A
polybutenes	Chinese cabbage (nappa)	37.75	125	506.85	A
polybutenes	Cilantro	16.11	35	231.2	A
polybutenes	Grape, wine	5.69	3	55.58	A
polybutenes	Grass, seed	3.33	3	98.45	A
polybutenes	Kale	39.25	177	990.65	A
polybutenes	Lemon	4.1	7	81.25	A
polybutenes	Lettuce, head	1,055.99	1,336	13,079.52	A
polybutenes	Lettuce, leaf	503.63	1,282	6,941.21	A
polybutenes	N-outdr plants in containers	2.52	10	107.37	A
polybutenes	Oat	0.71	1	50.0	A
polybutenes	Parsley	0.4	1	14.82	A
polybutenes	Pepper, fruiting	13.83	19	211.52	A
polybutenes	Pepper, spice	3.68	8	57.02	A
polybutenes	Raspberry	24.06	53	205.04	A
polybutenes	Spinach	6.48	30	192.76	A
polybutenes	Strawberry	172.53	224	2,037.21	A
polybutenes	Uncultivated ag	3.94	3	33.0	A
polybutenes	Wheat	2.26	5	47.5	A
poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	Celery	14.67	15	122.0	A
poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	Raspberry	2.7	3	22.4	A
poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	Strawberry	2,424.87	413	11,000.4	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyether modified polysiloxane	Arugula	1.2	41	76.13	A
polyether modified polysiloxane	Avocado	38.16	7	49.5	A
polyether modified polysiloxane	Beet	14.87	100	774.23	A
polyether modified polysiloxane	Bok choy	3.33	77	152.56	A
polyether modified polysiloxane	Broccoli	138.97	223	2,215.02	A
polyether modified polysiloxane	Brussels sprout	0.45	1	12.0	A
polyether modified polysiloxane	Cabbage	81.39	143	1,256.77	A
polyether modified polysiloxane	Carrot	9.44	84	599.34	A
polyether modified polysiloxane	Cauliflower	95.32	159	1,145.94	A
polyether modified polysiloxane	Celeriac	4.59	28	144.72	A
polyether modified polysiloxane	Celery	52.17	138	946.36	A
polyether modified polysiloxane	Chinese cabbage (nappa)	0.72	3	12.0	A
polyether modified polysiloxane	Endive (escarole)	88.89	27	547.0	A
polyether modified polysiloxane	Fennel	1.93	21	108.3	A
polyether modified polysiloxane	Grape, wine	24.48	14	219.48	A
polyether modified polysiloxane	Industrial hemp	0.03	8	2,200.0	S
polyether modified polysiloxane	Kale	8.93	56	85.9	A
polyether modified polysiloxane	Kohlrabi	2.64	19	121.49	A
polyether modified polysiloxane	Lemon	3.36	2	10.0	A
polyether modified polysiloxane	Lettuce, head	18.4	24	548.66	A
polyether modified polysiloxane	Lettuce, leaf	112.62	341	1,201.36	A
polyether modified polysiloxane	Mizuna	0.82	38	49.69	A
polyether modified polysiloxane	Parsley	0.8	13	37.56	A
polyether modified polysiloxane	Strawberry	987.37	70	2,506.55	A
polyether modified polysiloxane	Turnip	1.74	26	111.25	A
polyether modified polysiloxane	Uncultivated ag	0.27	1	7.0	A
polyether modified polysiloxane	Upland cress	12.45	48	62.4	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyethoxylated castor oil	Grape, wine	2.83	2	60.44	A
polyethoxylated castor oil	Strawberry	1.12	1	26.0	A
polyethylene glycol	Blackberry	10.16	2	86.0	A
polyethylene glycol	Grape, wine	30.19	3	291.42	A
polyethylene glycol	Onion, dry	16.07	1	102.1	A
polyethylene glycol	Potato	259.82	22	2,408.0	A
polyethylene glycol	Strawberry	98.87	43	1,220.2	A
polyethylene glycol diacetate	Grape, wine	0.58	5	53.71	A
polyethylene glycol diacetate	Lettuce, leaf	0.07	2	12.63	A
polyethylene glycol diacetate	Rights of way	0.02	N/A	N/A	N/A
polyethylene glycol diacetate	Strawberry	2.46	15	305.0	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Alfalfa	10.22	5	175.4	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Artichoke, globe	13.77	40	154.5	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Artichoke, globe	0.15	1	2.0	U
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Avocado	29.35	26	463.6	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Blackberry	1.2	2	11.0	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Blueberry	17.04	6	31.02	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Broccoli	417.09	488	4,703.46	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Brussels sprout	50.27	90	547.15	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Cabbage	113.93	250	1,440.44	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Cabbage	0.4	1	5.0	U

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Carrot	0.05	2	0.5	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Cauliflower	530.26	628	5,526.63	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Celery	439.29	484	4,801.12	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Cilantro	1.99	3	25.4	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Endive (escarole)	0.45	2	4.0	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Fava bean	4.65	2	39.75	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Forage hay/silage	3.85	1	33.0	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Garlic	0.2	1	2.5	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Grape, wine	6,874.51	1,779	58,318.01	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Kale	2.61	14	41.6	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Lettuce, head	1,008.79	730	10,344.59	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Lettuce, leaf	178.07	477	2,383.75	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	N-grnhs flower	8.32	24	46.0	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	N-outdr flower	453.6	625	6,972.56	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Olive	0.4	1	3.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Onion, dry	1.32	6	11.75	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Potato	0.57	1	7.25	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Rangeland	1.17	1	10.0	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Raspberry	13.28	10	109.21	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Squash, summer	3.85	1	33.0	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Strawberry	5,349.51	819	31,555.72	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Uncultivated ag	16.31	6	518.99	A
polyethylene glycol stearate	Rights of way	3.77	N/A	N/A	N/A
polyhedral occlusion bodies (ob's) of the nuclear polyhedrosis virus of helioverpa zea (corn earworm)	Strawberry	0.78	13	165.04	A
polyoxyethylene polyol fatty acid esters	Landscape maintenance	0.44	N/A	N/A	N/A
poly-i-para-menthene	N-outdr transplants	1.67	1	152,460.0	S
poly-i-para-menthene	Strawberry	33.27	4	105.5	A
polymerized pinene	Grape, wine	113.08	18	663.21	A
polymerized pinene	Strawberry	630.41	42	2,391.89	A
polyoxin d, zinc salt	Celery	0.14	5	25.39	A
polyoxin d, zinc salt	Grape, wine	6.6	6	145.45	A
polyoxin d, zinc salt	Kale	0.41	14	76.0	A
polyoxin d, zinc salt	Landscape maintenance	1.82	N/A	N/A	N/A
polyoxin d, zinc salt	Lettuce, head	8.97	126	1,129.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyoxin d, zinc salt	Lettuce, leaf	7.09	111	680.55	A
polyoxin d, zinc salt	N-grnhs flower	0.14	2	1.75	A
polyoxin d, zinc salt	N-outdr flower	61.63	83	1,230.43	A
polyoxin d, zinc salt	Strawberry	167.58	104	3,858.41	A
polyoxyethylene dioleate	Landscape maintenance	0.07	N/A	N/A	N/A
polyoxyethylene dioleate	Rights of way	0.23	N/A	N/A	N/A
polyoxyethylene polyoxypropylene	Blackberry	1,108.21	171	1,697.07	A
polyoxyethylene polyoxypropylene	Blueberry	116.56	25	258.57	A
polyoxyethylene polyoxypropylene	Bok choy	0.95	4	10.0	A
polyoxyethylene polyoxypropylene	Broccoli	82.1	32	574.9	A
polyoxyethylene polyoxypropylene	Brussels sprout	120.09	30	349.9	A
polyoxyethylene polyoxypropylene	Cabbage	54.41	24	292.3	A
polyoxyethylene polyoxypropylene	Cauliflower	256.28	83	1,554.7	A
polyoxyethylene polyoxypropylene	Celery	18.52	10	94.6	A
polyoxyethylene polyoxypropylene	Chinese cabbage (nappa)	7.26	3	38.7	A
polyoxyethylene polyoxypropylene	Cilantro	0.81	1	5.0	A
polyoxyethylene polyoxypropylene	Dill	0.91	2	11.5	A
polyoxyethylene polyoxypropylene	Grape, wine	1,071.39	131	8,952.55	A
polyoxyethylene polyoxypropylene	Industrial hemp	1.91	12	12.0	A
polyoxyethylene polyoxypropylene	Kale	45.12	4	65.5	A
polyoxyethylene polyoxypropylene	Landscape maintenance	0.11	N/A	N/A	N/A
polyoxyethylene polyoxypropylene	Lettuce, head	5.5	3	31.6	A
polyoxyethylene polyoxypropylene	Lettuce, leaf	16.42	18	101.6	A
polyoxyethylene polyoxypropylene	N-grnhs flower	183.45	571	1,272.31	A
polyoxyethylene polyoxypropylene	N-grnhs plants in containers	0.85	2	1.97	A
polyoxyethylene polyoxypropylene	N-outdr flower	240.07	93	599.75	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyoxyethylene polyoxypropylene	Onion, dry	12.69	6	159.6	A
polyoxyethylene polyoxypropylene	Raspberry	35.21	5	55.29	A
polyoxyethylene polyoxypropylene	Strawberry	1,115.77	230	5,940.4	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Blackberry	1.17	3	44.72	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Blueberry	30.22	2	144.86	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Broccoli	0.17	1	7.0	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Brussels sprout	1.58	2	12.0	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Celery	4.52	7	65.0	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Industrial hemp	2.48	32	78.75	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Lettuce, leaf	0.19	3	4.49	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Raspberry	0.3	1	8.99	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Strawberry	130.33	26	818.8	A
polyoxyethylene sorbitan mixed fatty acid esters	Landscape maintenance	1.17	N/A	N/A	N/A
polyoxyethylene sorbitan mixed fatty acid esters	Rights of way	15.66	N/A	N/A	N/A
polyoxyethylene sorbitan monooleate	Broccoli	15.38	33	339.5	A
polyoxyethylene sorbitan monooleate	Cauliflower	5.12	11	113.5	A
polyoxyethylene sorbitan monooleate	Celery	17.24	41	330.2	A
polyoxyethylene sorbitan monooleate	Cilantro	2.86	9	63.0	A
polyoxyethylene sorbitan monooleate	Landscape maintenance	0.21	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyoxyethylene sorbitan monooleate	N-outdr plants in containers	0.01	1	500.0	U
polyoxyethylene sorbitan trioleate	Landscape maintenance	1.23	N/A	N/A	N/A
polyoxyethylene sorbitan trioleate	N-outdr plants in containers	0.06	1	500.0	U
polyoxyethylene soybean oil fatty acid ester	Broccoli	8.79	33	339.5	A
polyoxyethylene soybean oil fatty acid ester	Cauliflower	2.92	11	113.5	A
polyoxyethylene soybean oil fatty acid ester	Celery	9.85	41	330.2	A
polyoxyethylene soybean oil fatty acid ester	Cilantro	1.63	9	63.0	A
polypropylene glycol	Strawberry	0.28	2	68.0	A
polysiloxane	Rights of way	0.02	N/A	N/A	N/A
polysiloxane	Strawberry	0.04	3	69.5	A
polysorbate 65	Grape, wine	573.7	100	1,817.46	A
potash soap	Avocado	305.72	12	47.2	A
potash soap	Blackberry	308.13	36	125.88	A
potash soap	Blueberry	73.65	14	22.65	A
potash soap	Broccoli	2,704.75	103	397.09	A
potash soap	Cabbage	89.84	5	33.0	A
potash soap	Cauliflower	2,462.74	138	523.99	A
potash soap	Celery	913.1	76	216.36	A
potash soap	Endive (escarole)	716.09	5	86.0	A
potash soap	Industrial hemp	1,263.98	260	454.75	A
potash soap	Industrial hemp	45.16	52	377,150.0	S
potash soap	Kale	291.85	24	33.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
potash soap	Landscape maintenance	218.05	N/A	N/A	N/A
potash soap	Lettuce, leaf	227.94	6	33.72	A
potash soap	N-grnhs flower	7.49	2	1.25	A
potash soap	N-grnhs plants in containers	40.09	10	15.0	A
potash soap	N-grnhs plants in containers	15.92	31	1,095,225.0	S
potash soap	N-outdr plants in containers	35.39	5	8.0	A
potash soap	N-outdr plants in containers	8.81	8	324,833.0	S
potash soap	N-outdr transplants	7.48	2	74,400.0	S
potash soap	Spinach	56.21	1	13.5	A
potash soap	Strawberry	518.21	8	210.48	A
potash soap	Tomato	14.03	6	3.75	A
potassium bicarbonate	Blackberry	233.36	13	108.74	A
potassium bicarbonate	Blueberry	222.53	3	93.4	A
potassium bicarbonate	Brussels sprout	367.2	25	149.45	A
potassium bicarbonate	Cucumber	41.65	3	24.0	A
potassium bicarbonate	Grape, wine	60,765.72	1,756	19,317.15	A
potassium bicarbonate	Industrial hemp	112.82	51	59.75	A
potassium bicarbonate	Kale	511.63	42	236.35	A
potassium bicarbonate	Lettuce, leaf	177.18	42	99.18	A
potassium bicarbonate	N-grnhs flower	182.91	47	111.32	A
potassium bicarbonate	N-outdr flower	8.2	2	10.0	A
potassium bicarbonate	N-outdr plants in containers	10.63	4	2.5	A
potassium bicarbonate	Pepper, fruiting	206.14	14	83.9	A
potassium bicarbonate	Raspberry	677.25	14	275.64	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
potassium bicarbonate	Strawberry	13,816.92	452	5,570.86	A
potassium bicarbonate	Tomato	1,980.37	102	627.84	A
potassium bicarbonate	Upland cress	34.09	22	28.6	A
potassium hydroxide	Grape, wine	15.81	99	355.8	A
potassium hydroxide	Parsley	0.43	4	13.8	A
potassium hydroxide	Raspberry	0.36	1	11.65	A
potassium hydroxide	Rights of way	0.55	N/A	N/A	N/A
potassium hydroxide	Strawberry	912.17	630	30,385.61	A
potassium hydroxide	Uncultivated ag	0.07	2	3.0	A
potassium n-methyldithiocarbamate	Blackberry	1,716.78	1	10.0	A
potassium n-methyldithiocarbamate	Brussels sprout	5,379.25	4	37.6	A
potassium n-methyldithiocarbamate	Carrot	297,044.66	10	1,129.0	A
potassium n-methyldithiocarbamate	Pepper, fruiting	8,712.67	3	50.75	A
potassium n-methyldithiocarbamate	Raspberry	1,716.78	1	10.0	A
potassium n-methyldithiocarbamate	Squash	8,068.88	2	30.0	A
potassium n-methyldithiocarbamate	Strawberry	96,341.91	11	418.48	A
potassium nitrate	Uncultivated ag	0.73	2	3.0	A
potassium peroxymonosulfate	N-grnhs flower	0.1	1	3.0	A
potassium phosphite	Broccoli	111.47	3	35.56	A
potassium phosphite	Cabbage	252.35	10	80.48	A
potassium phosphite	Cauliflower	578.24	20	171.17	A
potassium phosphite	Cucumber	102.99	14	44.0	A
potassium phosphite	Grape, wine	1,032.57	1	302.0	A
potassium phosphite	Industrial hemp	12.8	2	3.0	A
potassium phosphite	Industrial hemp	6.61	34	65,400.0	S
potassium phosphite	Kale	451.28	27	183.3	A
potassium phosphite	Landscape maintenance	583.98	N/A	N/A	N/A
potassium phosphite	Lettuce, head	8,946.73	327	2,940.07	A
potassium phosphite	Lettuce, leaf	4,541.25	323	1,471.1	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
potassium phosphite	N-grnhs flower	19.54	2	7.0	A
potassium phosphite	N-outdr flower	110.2	38	412.0	A
potassium phosphite	N-outdr plants in containers	1,286.81	21	478.14	A
potassium phosphite	Pepper, fruiting	112.02	6	50.0	A
potassium phosphite	Tomato	120.02	6	36.52	A
potassium silicate	Industrial hemp	4.16	2	0.66	A
potassium silicate	Onion, dry	643.25	8	211.3	A
potassium silicate	Pepper, fruiting	60.89	1	40.0	A
potassium silicate	Strawberry	133.19	3	143.0	A
prallethrin	Landscape maintenance	0.02	N/A	N/A	N/A
prallethrin	Structural pest control	16.78	N/A	N/A	N/A
prodiamine	Landscape maintenance	71.98	N/A	N/A	N/A
prodiamine	N-grnhs plants in containers	1.95	1	2.0	A
prometryn	Carrot	133.96	47	262.25	A
prometryn	Celery	6,594.2	468	4,458.12	A
prometryn	Cilantro	1,318.92	218	1,499.64	A
prometryn	Fennel	139.75	88	135.88	A
prometryn	Parsley	133.12	45	118.56	A
prometryn	Strawberry	61.35	2	41.0	A
propamocarb hydrochloride	Cucumber	60.75	30	104.0	A
propamocarb hydrochloride	Lettuce, head	2,736.3	223	2,866.85	A
propamocarb hydrochloride	Lettuce, leaf	889.74	114	899.43	A
propamocarb hydrochloride	N-outdr transplants	7.51	2	300,000.0	S
propamocarb hydrochloride	Pepper, fruiting	36.52	9	64.0	A
propamocarb hydrochloride	Tomato	105.55	18	120.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
propargite	Bean, dried	255.28	5	153.0	A
propiconazole	Beet	5.4	4	48.51	A
propiconazole	Carrot	66.65	54	453.86	A
propiconazole	Celery	651.34	646	5,827.82	A
propiconazole	Cilantro	5.18	8	46.0	A
propiconazole	Fennel	15.04	27	134.64	A
propiconazole	Golf course turf	7.27	N/A	7.5	A
propiconazole	Kale	10.47	17	93.15	A
propiconazole	Landscape maintenance	12.45	4	10.0	A
propiconazole	Landscape maintenance	2.84	9	202,500.0	S
propiconazole	Landscape maintenance	29.85	N/A	N/A	N/A
propiconazole	Leek	0.79	2	7.2	A
propiconazole	N-outdr flower	117.08	101	760.7	A
propiconazole	N-outdr plants in containers	0.91	4	7.5	A
propiconazole	N-outdr transplants	1.42	4	20.0	A
propiconazole	N-outdr transplants	24.12	81	12,123,000.0	S
propiconazole	Strawberry	318.34	118	2,853.61	A
propionic acid	Blackberry	1.28	1	9.0	A
propionic acid	Broccoli	28.87	66	812.67	A
propionic acid	Brussels sprout	6.71	15	145.95	A
propionic acid	Cauliflower	27.74	36	455.35	A
propionic acid	Grape, wine	24.85	3	403.17	A
propionic acid	Kale	0.32	1	4.5	A
propionic acid	N-grnhs flower	121.02	235	442.33	A
propionic acid	N-outdr flower	1,464.09	732	6,787.09	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
propionic acid	N-outdr plants in containers	0.09	1	1.0	A
propionic acid	Oat	1.06	1	15.0	A
propionic acid	Parsley	3.35	5	18.8	A
propionic acid	Pistachio	52.36	6	277.0	A
propionic acid	Raspberry	8.56	2	27.65	A
propionic acid	Rights of way	3.76	N/A	N/A	N/A
propionic acid	Strawberry	7,048.26	738	34,339.42	A
propoxur	Structural pest control	0.04	N/A	N/A	N/A
propylene glycol	Alfalfa	5.2	5	175.4	A
propylene glycol	Artichoke, globe	7.0	40	154.5	A
propylene glycol	Artichoke, globe	0.08	1	2.0	U
propylene glycol	Avocado	14.93	28	465.85	A
propylene glycol	Blackberry	0.79	3	12.7	A
propylene glycol	Blueberry	8.66	6	31.02	A
propylene glycol	Broccoli	210.47	544	5,375.73	A
propylene glycol	Brussels sprout	53.27	119	876.85	A
propylene glycol	Cabbage	57.93	250	1,440.44	A
propylene glycol	Cabbage	0.2	1	5.0	U
propylene glycol	Carrot	0.03	2	0.5	A
propylene glycol	Cauliflower	275.42	656	5,873.45	A
propylene glycol	Celery	212.04	510	5,121.89	A
propylene glycol	Cilantro	1.01	3	25.4	A
propylene glycol	Endive (escarole)	0.23	2	4.0	A
propylene glycol	Fava bean	2.36	2	39.75	A
propylene glycol	Forage hay/silage	1.96	1	33.0	A
propylene glycol	Garlic	0.1	1	2.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
propylene glycol	Grape, wine	3,579.63	1,778	59,412.74	A
propylene glycol	Kale	1.33	14	41.6	A
propylene glycol	Landscape maintenance	0.33	N/A	N/A	N/A
propylene glycol	Lemon	5.29	2	25.73	A
propylene glycol	Lettuce, head	512.94	730	10,344.59	A
propylene glycol	Lettuce, leaf	90.55	477	2,383.75	A
propylene glycol	N-outdr flower	620.67	625	6,972.56	A
propylene glycol	N-outdr plants in containers	4.45	29	42.75	A
propylene glycol	Olive	0.2	1	3.5	A
propylene glycol	Onion, dry	0.67	6	11.75	A
propylene glycol	Parsley	0.14	2	3.5	A
propylene glycol	Potato	0.29	1	7.25	A
propylene glycol	Rangeland	0.59	1	10.0	A
propylene glycol	Raspberry	16.96	26	207.15	A
propylene glycol	Rights of way	4.88	N/A	N/A	N/A
propylene glycol	Squash, summer	1.96	1	33.0	A
propylene glycol	Strawberry	2,850.3	904	33,525.99	A
propylene glycol	Uncultivated ag	8.29	6	518.99	A
propyzamide	Endive (escarole)	115.53	47	109.32	A
propyzamide	Lettuce, head	8,586.76	652	6,970.39	A
propyzamide	Lettuce, leaf	5,312.66	746	4,575.64	A
pymetrozine	Brussels sprout	3.18	6	37.0	A
pymetrozine	Celery	0.14	3	1.5	A
pymetrozine	Cucumber	2.26	7	28.0	A
pymetrozine	Lettuce, head	25.66	35	298.3	A
pymetrozine	Lettuce, leaf	1.2	4	14.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pymetrozine	N-grnhs flower	13.42	48	73.39	A
pymetrozine	N-grnhs flower	0.04	2	6,600.0	S
pymetrozine	N-grnhs plants in containers	0.08	1	0.5	A
pymetrozine	N-grnhs transplants	3.33	10	26.5	A
pymetrozine	N-outdr plants in containers	1.42	13	13.0	A
pymetrozine	N-outdr transplants	6.32	22	3,966,000.0	S
pymetrozine	Pepper, fruiting	3.98	7	49.9	A
pymetrozine	Spinach	0.64	1	7.44	A
pyraclostrobin	Arugula	1.47	5	9.25	A
pyraclostrobin	Blackberry	41.35	22	227.93	A
pyraclostrobin	Bok choy	14.28	35	90.92	A
pyraclostrobin	Broccoli	557.08	339	2,954.54	A
pyraclostrobin	Brussels sprout	180.84	106	1,005.85	A
pyraclostrobin	Cabbage	111.76	57	650.48	A
pyraclostrobin	Carrot	231.68	20	2,029.0	A
pyraclostrobin	Cauliflower	199.16	110	1,035.93	A
pyraclostrobin	Celery	182.39	102	942.94	A
pyraclostrobin	Chinese cabbage (nappa)	43.05	30	262.9	A
pyraclostrobin	Fava bean	5.16	2	39.75	A
pyraclostrobin	Fennel	2.48	4	13.9	A
pyraclostrobin	Golf course turf	6.5	N/A	15.0	A
pyraclostrobin	Grape, wine	1,705.14	567	10,655.59	A
pyraclostrobin	Kale	17.95	28	112.56	A
pyraclostrobin	Landscape maintenance	13.84	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pyraclostrobin	Leek	1.08	2	7.2	A
pyraclostrobin	Lettuce, head	543.22	252	3,000.84	A
pyraclostrobin	Lettuce, leaf	315.73	349	1,686.16	A
pyraclostrobin	Mizuna	2.59	12	14.88	A
pyraclostrobin	N-grnhs flower	54.88	79	156.68	A
pyraclostrobin	N-grnhs plants in containers	6.79	59	1,749,132.0	S
pyraclostrobin	N-outdr flower	927.16	456	5,227.28	A
pyraclostrobin	N-outdr plants in containers	0.03	2	31,114.0	S
pyraclostrobin	Onion, dry	1.28	4	9.0	A
pyraclostrobin	Parsley	5.44	8	34.5	A
pyraclostrobin	Pepper, fruiting	19.38	3	125.0	A
pyraclostrobin	Pepper, spice	1.2	1	6.0	A
pyraclostrobin	Radish	6.9	7	42.28	A
pyraclostrobin	Raspberry	42.89	25	238.43	A
pyraclostrobin	Squash	2.56	1	40.0	A
pyraclostrobin	Squash, summer	9.51	2	66.0	A
pyraclostrobin	Strawberry	1,435.22	262	8,293.5	A
pyraclostrobin	Tomato	12.24	13	68.0	A
pyraflufen-ethyl	Broccoli	0.22	4	68.0	A
pyraflufen-ethyl	Celery	0.05	1	15.0	A
pyraflufen-ethyl	Ditch bank	0.75	N/A	610.0	A
pyraflufen-ethyl	Ditch bank	1.52	N/A	191.0	U
pyraflufen-ethyl	Grape, wine	15.63	218	3,846.42	A
pyraflufen-ethyl	Landscape maintenance	<0.01	N/A	N/A	N/A
pyraflufen-ethyl	N-outdr plants in containers	0.1	3	18.39	A
pyraflufen-ethyl	Rights of way	10.51	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pyraflufen-ethyl	Uncultivated ag	1.26	24	3,803.93	A
pyrethrins	Arugula	3.93	11	87.72	A
pyrethrins	Avocado	8.18	8	13.6	A
pyrethrins	Blackberry	24.31	48	547.53	A
pyrethrins	Blueberry	2.88	5	61.5	A
pyrethrins	Broccoli	9.23	31	194.55	A
pyrethrins	Cabbage	0.91	3	17.0	A
pyrethrins	Carrot	2.78	2	70.0	A
pyrethrins	Cauliflower	9.74	47	209.99	A
pyrethrins	Celery	36.87	245	1,473.1	A
pyrethrins	Endive (escarole)	8.54	10	194.0	A
pyrethrins	Grape, wine	62.3	170	1,501.2	A
pyrethrins	Grapefruit	0.02	1	0.75	A
pyrethrins	Industrial hemp	3.65	38	37.71	A
pyrethrins	Industrial hemp	0.01	5	7,300.0	S
pyrethrins	Kale	3.24	22	88.59	A
pyrethrins	Landscape maintenance	0.11	N/A	N/A	N/A
pyrethrins	Lemon	6.27	10	125.49	A
pyrethrins	Lettuce, leaf	39.55	333	1,439.78	A
pyrethrins	Mizuna	0.53	5	13.06	A
pyrethrins	Mustard greens	0.45	5	10.76	A
pyrethrins	N-grnhs flower	1.52	20	49.16	A
pyrethrins	N-grnhs plants in containers	2.09	20	60.0	A
pyrethrins	N-outdr plants in containers	0.08	1	1.0	A
pyrethrins	Orange	0.01	1	0.2	A
pyrethrins	Peas	0.3	3	24.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pyrethrins	Pepper, fruiting	5.99	23	121.1	A
pyrethrins	Raspberry	1.18	4	27.06	A
pyrethrins	Regulatory pest control	0.1	N/A	N/A	N/A
pyrethrins	Spinach	11.1	10	250.37	A
pyrethrins	Squash, winter	1.83	3	60.0	A
pyrethrins	Strawberry	60.19	48	1,255.62	A
pyrethrins	Structural pest control	39.18	N/A	N/A	N/A
pyrethrins	Swiss chard	1.29	4	31.11	A
pyrethrins	Tangerine	0.04	4	4.0	A
pyrethrins	Tomato	1.72	22	52.25	A
pyrethrins	Upland cress	2.0	42	11.0	A
pyridaben	Lemon	3.48	1	7.0	A
pyridaben	N-grnhs flower	0.46	1	1.0	A
pyridaben	N-outdr flower	1.48	3	4.0	A
pyridalyl	N-grnhs flower	23.1	65	102.31	A
pyridalyl	N-grnhs flower	0.3	6	34,200.0	S
pyridalyl	N-grnhs plants in containers	0.18	1	0.25	A
pyridalyl	N-grnhs transplants	2.19	5	12.5	A
pyridalyl	N-outdr flower	41.56	40	232.5	A
pyrifluquinazon	N-grnhs flower	7.98	35	60.51	A
pyrifluquinazon	N-grnhs plants in containers	0.6	16	881,571.0	S
pyrimethanil	Grape, wine	1,281.14	53	4,188.65	A
pyrimethanil	Strawberry	1,724.65	131	4,952.44	A
pyrimethanil	Tomato	10.27	5	40.0	A
pyriofenone	Blackberry	15.39	14	158.24	A
pyriofenone	Grape, wine	11.61	3	119.11	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pyriproxyfen	Landscape maintenance	0.32	N/A	N/A	N/A
pyriproxyfen	Lemon	8.9	12	127.5	A
pyriproxyfen	N-grnhs flower	0.34	5	5.0	A
pyriproxyfen	N-grnhs flower	0.04	4	7,500.0	S
pyriproxyfen	N-grnhs plants in containers	0.03	1	0.5	A
pyriproxyfen	N-grnhs plants in containers	0.05	1	41,486.0	S
pyriproxyfen	Regulatory pest control	0.01	N/A	N/A	N/A
pyriproxyfen	Structural pest control	4.69	N/A	N/A	N/A
qst 713 strain of dried bacillus subtilis	Blackberry	2.91	8	42.89	A
qst 713 strain of dried bacillus subtilis	Blueberry	3.87	3	34.67	A
qst 713 strain of dried bacillus subtilis	Cabbage	2.28	2	20.0	A
qst 713 strain of dried bacillus subtilis	Carrot	166.2	17	1,459.5	A
qst 713 strain of dried bacillus subtilis	Cauliflower	0.79	4	6.96	A
qst 713 strain of dried bacillus subtilis	Celery	25.33	53	192.05	A
qst 713 strain of dried bacillus subtilis	Endive (escarole)	21.07	8	185.0	A
qst 713 strain of dried bacillus subtilis	Grape, wine	853.04	531	3,660.08	A
qst 713 strain of dried bacillus subtilis	Industrial hemp	11.61	46	214.3	A
qst 713 strain of dried bacillus subtilis	Industrial hemp	0.19	47	170,600.0	S
qst 713 strain of dried bacillus subtilis	Kale	26.48	56	303.1	A
qst 713 strain of dried bacillus subtilis	Landscape maintenance	0.11	N/A	N/A	N/A
qst 713 strain of dried bacillus subtilis	Lettuce, leaf	89.55	182	851.76	A
qst 713 strain of dried bacillus subtilis	N-grnhs plants in containers	1.25	10	11.0	A
qst 713 strain of dried bacillus subtilis	Peas	0.28	1	8.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
qst 713 strain of dried bacillus subtilis	Raspberry	0.06	1	2.0	A
qst 713 strain of dried bacillus subtilis	Spinach	19.3	51	89.83	A
qst 713 strain of dried bacillus subtilis	Strawberry	264.57	108	2,039.82	A
quinclorac	Landscape maintenance	9.03	N/A	N/A	N/A
quinclorac, dimethylamine salt	Landscape maintenance	274.92	N/A	N/A	N/A
quinoxifen	Grape, wine	1,711.22	1,297	17,972.74	A
quinoxifen	Lettuce, head	2.62	3	28.8	A
quinoxifen	N-outdr plants in containers	11.36	10	107.37	A
quinoxifen	Pepper, fruiting	6.98	4	72.69	A
quinoxifen	Research commodity	0.18	N/A	N/A	N/A
quinoxifen	Strawberry	804.65	292	8,489.68	A
resmethrin	Structural pest control	0.56	N/A	N/A	N/A
resmethrin, other related	Structural pest control	0.07	N/A	N/A	N/A
reynoutria sachalinensis	Blackberry	4.22	3	9.73	A
reynoutria sachalinensis	Blueberry	1.63	3	6.17	A
reynoutria sachalinensis	Broccoli	24.8	23	89.13	A
reynoutria sachalinensis	Cabbage	1.63	1	5.0	A
reynoutria sachalinensis	Cauliflower	87.15	61	283.48	A
reynoutria sachalinensis	Celery	218.15	185	912.21	A
reynoutria sachalinensis	Grape, wine	372.36	145	938.54	A
reynoutria sachalinensis	Industrial hemp	74.88	108	203.42	A
reynoutria sachalinensis	Industrial hemp	0.05	7	13,200.0	S
reynoutria sachalinensis	Kale	11.54	18	100.5	A
reynoutria sachalinensis	Lettuce, leaf	151.65	138	506.43	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
reynoutria sachalinensis	N-outdr transplants	86.72	118	18,904,800.0	S
reynoutria sachalinensis	Raspberry	1.95	2	9.0	A
reynoutria sachalinensis	Spinach	24.48	49	112.9	A
reynoutria sachalinensis	Strawberry	1,023.51	149	3,549.26	A
rimsulfuron	Grape, wine	68.16	445	1,867.47	A
rimsulfuron	Lemon	1.14	2	22.5	A
rimsulfuron	N-outdr plants in containers	16.09	4	257.4	A
rimsulfuron	Potato	11.25	4	364.0	A
rimsulfuron	Rights of way	0.1	N/A	N/A	N/A
rimsulfuron	Uncultivated ag	0.13	1	2.0	A
rotenone	Landscape maintenance	0.03	N/A	N/A	N/A
rotenone	Structural pest control	0.03	N/A	N/A	N/A
rotenone, other related	Landscape maintenance	<0.01	N/A	N/A	N/A
sabadilla alkaloids	Avocado	34.31	73	1,066.65	A
saflufenacil	Olive	4.3	4	98.2	A
saflufenacil	Pistachio	10.81	11	266.02	A
sethoxydim	Bean, succulent	0.88	1	4.0	A
sethoxydim	Broccoli	4.32	2	16.4	A
sethoxydim	Grape, wine	58.25	4	239.28	A
sethoxydim	Parsley	2.96	4	13.8	A
sethoxydim	Rights of way	2.8	N/A	N/A	N/A
sethoxydim	Uncultivated ag	9.73	2	37.0	A
siduron	Landscape maintenance	4.63	N/A	N/A	N/A
silica aerogel	Regulatory pest control	16.71	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
silica aerogel	Structural pest control	22.17	N/A	N/A	N/A
silicone	N-grnhs flower	274.06	49	97.0	A
silicone defoamer	Avocado	0.03	5	42.0	A
silicone defoamer	Ditch bank	0.28	N/A	610.0	A
silicone defoamer	Ditch bank	0.57	N/A	195.0	U
silicone defoamer	Landscape maintenance	0.14	6	62.0	A
silicone defoamer	Landscape maintenance	0.35	N/A	N/A	N/A
silicone defoamer	N-grnhs flower	0.01	16	32.0	A
silicone defoamer	N-grnhs plants in containers	0.01	5	8.0	A
silicone defoamer	N-outdr flower	0.05	49	164.0	A
silicone defoamer	N-outdr plants in containers	0.21	115	192.25	A
silicone defoamer	N-outdr plants in containers	<0.01	2	150.0	U
silicone defoamer	N-outdr transplants	1.25	367	58,689,000.0	S
silicone defoamer	Rights of way	0.02	N/A	N/A	N/A
silicone defoamer	Strawberry	0.54	57	409.68	A
silicone defoamer	Walnut	0.04	4	49.0	A
simazine	Avocado	116.81	10	67.0	A
simazine	Grape, wine	27.0	1	30.0	A
simazine	Landscape maintenance	109.33	N/A	N/A	N/A
simazine	Lemon	11.94	1	6.0	A
sodium bromide	Water (industrial)	801.76	N/A	18.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sodium bromide	Water (industrial)	12.83	N/A	289.0	U
sodium carbonate peroxyhydrate	Rights of way	2,252.5	N/A	N/A	N/A
sodium chlorite	Water (industrial)	108.73	N/A	3.0	A
sodium decyl sulfate	Structural pest control	3.09	N/A	N/A	N/A
sodium diisooctylsulfosuccinate	Strawberry	0.06	3	9.0	A
sodium hydroxide	Rights of way	12.24	N/A	N/A	N/A
sodium hypochlorite	Ditch bank	6,390.91	N/A	19.0	U
sodium hypochlorite	Food processing plant	694.72	N/A	6.0	U
sodium hypochlorite	Grape, wine	5.04	6	40.0	A
sodium hypochlorite	Water (industrial)	565.14	N/A	19.0	A
sodium hypochlorite	Water (industrial)	9.3	N/A	289.0	U
sodium lauroampho acetate	Structural pest control	2.33	N/A	N/A	N/A
sodium lauryl sulfate	Structural pest control	1.57	N/A	N/A	N/A
sodium nitrate	Landscape maintenance	840.33	N/A	N/A	N/A
sodium nitrate	Vertebrate control	0.55	N/A	N/A	N/A
sodium alpha-olefin (c14-c16) sulfonate	Rights of way	665.96	N/A	N/A	N/A
sodium polyacrylate	Avocado	2.49	20	747.86	A
sodium polyacrylate	Blackberry	0.11	2	11.0	A
sodium polyacrylate	Broccoli	1.53	65	1,020.2	A
sodium polyacrylate	Cauliflower	0.82	71	1,031.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sodium polyacrylate	Celery	1.11	116	1,510.7	A
sodium polyacrylate	Fennel	0.02	1	4.0	A
sodium polyacrylate	Grape, wine	194.01	743	22,254.89	A
sodium polyacrylate	Lettuce, head	1.33	99	1,621.15	A
sodium polyacrylate	N-outdr flower	184.25	143	1,021.25	A
sodium polyacrylate	Parsley	0.03	1	5.0	A
sodium polyacrylate	Pistachio	1.28	10	259.0	A
sodium polyacrylate	Raspberry	0.22	4	20.05	A
sodium polyacrylate	Rights of way	5.75	N/A	N/A	N/A
sodium polyacrylate	Strawberry	209.09	626	17,656.37	A
sodium polyacrylate	Uncultivated ag	7.46	110	20,197.5	A
sodium polyacrylate	Uncultivated non-ag	0.4	31	254.5	A
sodium tetraborate (pentahydrate)	Structural pest control	6.0	N/A	N/A	N/A
sodium xylene sulfonate	Avocado	0.4	5	42.0	A
sodium xylene sulfonate	Ditch bank	3.32	N/A	610.0	A
sodium xylene sulfonate	Ditch bank	6.69	N/A	195.0	U
sodium xylene sulfonate	Landscape maintenance	1.59	6	62.0	A
sodium xylene sulfonate	Landscape maintenance	4.16	N/A	N/A	N/A
sodium xylene sulfonate	N-grnhs flower	0.13	16	32.0	A
sodium xylene sulfonate	N-grnhs plants in containers	0.09	5	8.0	A
sodium xylene sulfonate	N-outdr flower	0.56	49	164.0	A
sodium xylene sulfonate	N-outdr plants in containers	2.51	115	192.25	A
sodium xylene sulfonate	N-outdr plants in containers	0.01	2	150.0	U

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sodium xylene sulfonate	N-outdr transplants	14.76	367	58,689,000.0	S
sodium xylene sulfonate	Rights of way	0.18	N/A	N/A	N/A
sodium xylene sulfonate	Strawberry	6.68	60	418.68	A
sodium xylene sulfonate	Walnut	0.49	4	49.0	A
sorbitan fatty acid esters	Landscape maintenance	0.26	N/A	N/A	N/A
sorbitan fatty acid esters	Rights of way	3.43	N/A	N/A	N/A
sorbitan trioleate	Grape, wine	573.7	100	1,817.46	A
sorbitol	Rights of way	0.29	N/A	N/A	N/A
sorbitol	Strawberry	51.19	6	301.0	A
soybean oil	Blackberry	20,486.89	335	2,120.09	A
spinetoram	Artichoke, globe	0.64	2	13.7	A
spinetoram	Arugula	1.77	15	29.03	A
spinetoram	Avocado	1.23	1	14.0	A
spinetoram	Beet	19.24	42	307.31	A
spinetoram	Blackberry	26.04	31	295.14	A
spinetoram	Blueberry	0.66	1	8.25	A
spinetoram	Bok choy	12.58	167	229.81	A
spinetoram	Broccoli	157.3	264	2,665.75	A
spinetoram	Brussels sprout	143.6	274	2,648.93	A
spinetoram	Cabbage	125.34	266	2,060.19	A
spinetoram	Cauliflower	198.87	354	3,393.16	A
spinetoram	Celeriac	3.44	8	54.77	A
spinetoram	Celery	313.2	560	5,249.8	A
spinetoram	Celery	0.28	1	6.0	U
spinetoram	Chinese cabbage (nappa)	31.83	128	633.55	A
spinetoram	Cilantro	8.9	25	173.2	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
spinetoram	Grape, wine	8.41	3	107.58	A
spinetoram	Kale	11.96	68	242.91	A
spinetoram	Kohlrabi	5.53	16	88.82	A
spinetoram	Lemon	0.85	3	9.0	A
spinetoram	Lettuce, head	444.24	767	8,163.45	A
spinetoram	Lettuce, leaf	383.25	1,125	6,672.64	A
spinetoram	Mizuna	2.08	29	35.11	A
spinetoram	N-outdr transplants	1.05	5	25.0	A
spinetoram	Onion, dry	23.81	5	378.8	A
spinetoram	Peas	36.57	81	767.95	A
spinetoram	Pepper, fruiting	8.67	18	161.52	A
spinetoram	Pepper, spice	2.4	6	45.02	A
spinetoram	Potato	16.94	3	360.0	A
spinetoram	Radish	1.2	4	19.2	A
spinetoram	Raspberry	52.13	56	561.24	A
spinetoram	Research commodity	0.1	N/A	N/A	N/A
spinetoram	Spinach	89.76	283	1,524.23	A
spinetoram	Squash	1.13	1	18.0	A
spinetoram	Strawberry	627.28	224	9,008.99	A
spinetoram	Turnip	1.08	5	17.34	A
spinosad	Arugula	2.26	2	18.69	A
spinosad	Avocado	10.1	14	98.8	A
spinosad	Bean, unspecified	0.05	1	0.5	A
spinosad	Blackberry	75.71	139	792.29	A
spinosad	Blueberry	4.23	3	68.11	A
spinosad	Broccoli	73.74	109	604.08	A
spinosad	Brussels sprout	8.85	12	68.56	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
spinosad	Cabbage	14.25	21	109.2	A
spinosad	Cauliflower	170.92	247	1,330.82	A
spinosad	Cauliflower	1.52	2	9.82	U
spinosad	Celery	47.53	175	563.92	A
spinosad	Cilantro	0.36	1	9.2	A
spinosad	Dill	1.84	3	14.8	A
spinosad	Endive (escarole)	10.53	13	259.0	A
spinosad	Grape, wine	5.79	15	70.63	A
spinosad	Kale	20.01	33	153.12	A
spinosad	Landscape maintenance	11.85	N/A	N/A	N/A
spinosad	Lemon	8.32	9	99.81	A
spinosad	Lemon	0.09	1	125.0	U
spinosad	Lettuce, head	1.51	1	8.9	A
spinosad	Lettuce, leaf	64.03	201	846.92	A
spinosad	Mizuna	0.85	3	7.07	A
spinosad	Mustard greens	0.38	3	3.0	A
spinosad	N-grnhs flower	22.24	114	198.26	A
spinosad	N-grnhs flower	0.61	24	151,300.0	S
spinosad	N-grnhs plants in containers	2.89	14	22.0	A
spinosad	N-grnhs plants in containers	18.1	218	11,598,983.0	S
spinosad	N-grnhs transplants	3.9	13	36.0	A
spinosad	N-outdr flower	161.11	153	1,463.95	A
spinosad	N-outdr plants in containers	26.47	72	186.8	A
spinosad	N-outdr plants in containers	0.37	8	250,990.0	S

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
spinosad	N-outdr plants in containers	0.35	5	1,650.0	U
spinosad	N-outdr transplants	26.65	151	22,890,000.0	S
spinosad	Olive	0.2	111	1,413.44	A
spinosad	Onion, dry	17.45	3	140.5	A
spinosad	Peas	3.71	4	33.0	A
spinosad	Pepper, fruiting	6.9	11	87.6	A
spinosad	Potato	47.01	4	480.0	A
spinosad	Public health	2.07	N/A	N/A	N/A
spinosad	Raspberry	0.36	1	3.78	A
spinosad	Rights of way	3.01	N/A	N/A	N/A
spinosad	Spinach	30.25	52	216.66	A
spinosad	Strawberry	202.25	90	2,153.71	A
spinosad	Structural pest control	0.35	1	40.0	A
spinosad	Structural pest control	0.07	N/A	N/A	N/A
spinosad	Swiss chard	4.11	3	28.55	A
spinosad	Uncultivated ag	0.27	2	7.0	A
spinosad	Walnut	5.04	12	565.0	A
spiromesifen	Cucumber	0.24	1	1.9	A
spiromesifen	N-outdr plants in containers	0.89	5	7.0	A
spiromesifen	Pepper, fruiting	21.18	12	190.0	A
spiromesifen	Research commodity	0.25	N/A	N/A	N/A
spiromesifen	Strawberry	321.48	51	1,318.38	A
spiromesifen	Tomato	8.75	49	79.79	A
spirotetramat	Artichoke, globe	33.48	25	337.1	A
spirotetramat	Arugula	0.79	5	12.25	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
spirotetramat	Bok choy	20.01	124	253.93	A
spirotetramat	Broccoli	1,223.76	1,458	15,582.39	A
spirotetramat	Brussels sprout	177.84	235	2,260.99	A
spirotetramat	Cabbage	200.94	288	2,556.69	A
spirotetramat	Cauliflower	513.93	656	6,541.0	A
spirotetramat	Celery	269.43	354	3,428.99	A
spirotetramat	Chinese cabbage (nappa)	53.68	119	681.85	A
spirotetramat	Endive (escarole)	0.16	1	2.0	A
spirotetramat	Fennel	0.28	1	3.6	A
spirotetramat	Grape, wine	1,223.69	657	12,645.3	A
spirotetramat	Kale	22.4	53	284.85	A
spirotetramat	Lemon	24.24	9	154.5	A
spirotetramat	Lettuce, head	1,134.9	1,301	14,410.1	A
spirotetramat	Lettuce, leaf	391.6	863	4,979.13	A
spirotetramat	Mizuna	0.24	4	3.86	A
spirotetramat	N-grnhs plants in containers	0.21	4	8.0	A
spirotetramat	N-outdr flower	9.56	10	122.07	A
spirotetramat	N-outdr plants in containers	13.67	13	111.37	A
spirotetramat	Onion, dry	0.1	2	1.25	A
spirotetramat	Pepper, fruiting	10.55	9	134.14	A
spirotetramat	Pepper, spice	4.02	7	51.02	A
spirotetramat	Spinach	35.3	83	448.16	A
starch	N-outdr flower	1.38	500	5,064.2	A
streptomyces lydicus wyec 108	Broccoli	0.22	150	783.8	A
streptomyces lydicus wyec 108	Brussels sprout	0.01	8	52.35	A
streptomyces lydicus wyec 108	Cauliflower	0.01	19	45.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
streptomyces lydicus wyec 108	Industrial hemp	<0.01	11	14.5	A
streptomyces lydicus wyec 108	Industrial hemp	<0.01	87	183,600.0	S
streptomyces lydicus wyec 108	Kale	0.01	17	20.6	A
streptomyces lydicus wyec 108	Landscape maintenance	<0.01	N/A	N/A	N/A
streptomyces lydicus wyec 108	Lemon	<0.01	1	0.5	A
streptomyces lydicus wyec 108	Lime	<0.01	2	1.0	A
streptomyces lydicus wyec 108	N-outdr flower	0.03	49	250.68	A
streptomyces lydicus wyec 108	Orange	<0.01	4	2.0	A
streptomyces lydicus wyec 108	Strawberry	0.43	63	1,574.88	A
streptomyces lydicus wyec 108	Tomato	<0.01	2	0.5	A
streptomycin	Landscape maintenance	0.11	N/A	N/A	N/A
streptomycin sulfate	Landscape maintenance	6.1	N/A	N/A	N/A
streptomycin sulfate	N-grnhs plants in containers	17.42	22	2,161,074.0	S
streptomycin sulfate	N-outdr flower	60.6	53	227.8	A
streptomycin sulfate	N-outdr plants in containers	2.05	4	331,884.0	S
strychnine	Avocado	0.01	2	36.8	A
strychnine	Grape, wine	11.67	70	2,202.74	A
strychnine	Landscape maintenance	0.31	32	950.0	A
strychnine	Landscape maintenance	13.4	N/A	N/A	N/A
strychnine	Lemon	0.04	17	179.6	A
strychnine	Regulatory pest control	0.01	N/A	N/A	N/A
strychnine	Rights of way	0.33	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
strychnine	Structural pest control	0.19	N/A	N/A	N/A
strychnine	Vertebrate control	0.23	5	292.0	A
strychnine	Vertebrate control	0.31	N/A	N/A	N/A
styrene butadiene copolymer	Broccoli	2.12	5	36.0	A
styrene butadiene copolymer	Celery	21.54	43	454.75	A
styrene butadiene copolymer	Grape, wine	156.2	8	1,333.0	A
styrene butadiene copolymer	Lemon	7.47	5	55.23	A
styrene butadiene copolymer	N-outdr flower	687.7	500	5,064.2	A
styrene butadiene copolymer	N-outdr plants in containers	4.32	28	31.25	A
styrene butadiene copolymer	Parsley	0.19	2	3.5	A
styrene butadiene copolymer	Strawberry	13.36	3	114.0	A
sugar	Avocado	100.0	1	10.0	A
sulfentrazone	Landscape maintenance	<0.01	N/A	N/A	N/A
sulfentrazone	Rights of way	3.33	N/A	N/A	N/A
sulfluramid	Structural pest control	<0.01	N/A	N/A	N/A
sulfometuron-methyl	Landscape maintenance	5.02	N/A	N/A	N/A
sulfometuron-methyl	Rights of way	7.76	N/A	N/A	N/A
sulfoxaflor	Bok choy	1.94	25	61.6	A
sulfoxaflor	Broccoli	39.13	133	1,248.79	A
sulfoxaflor	Brussels sprout	37.63	115	1,218.64	A
sulfoxaflor	Cabbage	4.63	14	148.8	A
sulfoxaflor	Cauliflower	12.16	37	390.08	A
sulfoxaflor	Celery	31.33	105	1,000.34	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sulfoxaflor	Chinese cabbage (nappa)	6.81	29	217.5	A
sulfoxaflor	Kale	3.89	20	126.33	A
sulfoxaflor	Lettuce, head	171.01	450	5,481.66	A
sulfoxaflor	Lettuce, leaf	51.18	228	1,660.01	A
sulfoxaflor	Spinach	2.92	15	93.1	A
sulfoxaflor	Strawberry	415.04	194	5,932.01	A
sulfur	Apple	215.28	3	39.0	A
sulfur	Artichoke, globe	2,390.34	44	500.55	A
sulfur	Avocado	4.0	1	0.5	A
sulfur	Bean, succulent	176.4	10	43.0	A
sulfur	Bean, unspecified	1,240.68	4	66.0	A
sulfur	Blackberry	4,040.36	95	733.84	A
sulfur	Broccoli	7,841.77	339	3,220.52	A
sulfur	Brussels sprout	5,934.79	131	1,319.13	A
sulfur	Cannabis (all or unspecified)	7.5	2	3.0	A
sulfur	Cannabis (all or unspecified)	110.0	22	479,160.0	S
sulfur	Carrot	68,579.64	176	10,386.35	A
sulfur	Celery	443.44	17	200.16	A
sulfur	Fava bean	4.0	1	1.0	A
sulfur	Grape, wine	765,108.14	6,165	120,592.8	A
sulfur	Grass, seed	393.8	3	98.45	A
sulfur	Industrial hemp	379.09	203	269.0	A
sulfur	Industrial hemp	2.22	13	28,050.0	S
sulfur	Kale	594.92	30	254.55	A
sulfur	Landscape maintenance	638.65	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sulfur	Lemon	384.0	1	24.0	A
sulfur	Lettuce, leaf	250.18	5	104.24	A
sulfur	N-grnhs flower	91.01	28	50.75	A
sulfur	N-outdr flower	501.2	79	410.5	A
sulfur	N-outdr plants in containers	1,567.59	31	429.48	A
sulfur	Peas	26,332.52	104	1,025.0	A
sulfur	Pepper, fruiting	238.48	14	48.4	A
sulfur	Raspberry	321.7	11	81.58	A
sulfur	Spinach	242.02	3	100.84	A
sulfur	Squash	606.7	11	64.0	A
sulfur	Squash, summer	1,890.3	11	125.0	A
sulfur	Squash, winter	2,035.8	13	176.0	A
sulfur	Strawberry	164,651.18	1,499	51,109.03	A
sulfur	Structural pest control	0.35	N/A	N/A	N/A
sulfur	Tomato	344.54	10	91.08	A
sulfur	Vertebrate control	0.42	N/A	N/A	N/A
sulfur dioxide	Commodity fumigation	44.55	N/A	N/A	N/A
sulfur dioxide	Fumigation, other	773.2	N/A	N/A	N/A
sulfuryl fluoride	N-grnhs flower	19.8	1	2.5	A
sulfuryl fluoride	Structural pest control	70,332.09	N/A	N/A	N/A
tall oil	Artichoke, globe	11.6	14	208.45	A
tall oil	Broccoli	4.82	4	61.5	A
tall oil	Brussels sprout	1.71	3	23.5	A
tall oil	Carrot	23.25	1	123.9	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
tall oil	Celery	1.57	2	22.3	A
tall oil	Grape, wine	36.18	18	366.19	A
tall oil	Grass, seed	6.19	2	79.05	A
tall oil	Landscape maintenance	0.05	N/A	N/A	N/A
tall oil	N-grnhs transplants	2.17	95	171.75	A
tall oil	Rights of way	22.88	N/A	N/A	N/A
tall oil	Uncultivated ag	1.49	2	19.0	A
tall oil fatty acids	Artichoke, globe	5.3	6	100.8	A
tall oil fatty acids	Asparagus	0.39	5	14.5	A
tall oil fatty acids	Avocado	72.9	24	770.86	A
tall oil fatty acids	Bean, dried	2.73	3	64.0	A
tall oil fatty acids	Blackberry	10.16	2	86.0	A
tall oil fatty acids	Blueberry	1.58	2	18.75	A
tall oil fatty acids	Broccoli	40.42	85	860.72	A
tall oil fatty acids	Cauliflower	2.21	20	190.6	A
tall oil fatty acids	Celery	4.93	41	330.2	A
tall oil fatty acids	Cilantro	0.82	9	63.0	A
tall oil fatty acids	Grape, wine	718.05	799	10,216.54	A
tall oil fatty acids	Kale	0.67	1	3.3	A
tall oil fatty acids	Landscape maintenance	0.04	N/A	N/A	N/A
tall oil fatty acids	Lemon	6.15	7	81.25	A
tall oil fatty acids	N-outdr flower	0.59	207	2,147.0	A
tall oil fatty acids	N-outdr plants in containers	0.91	1	11.5	A
tall oil fatty acids	N-outdr transplants	4.07	227	35,250,945.0	S
tall oil fatty acids	Onion, dry	16.07	1	102.1	A
tall oil fatty acids	Peas	0.2	7	111.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
tall oil fatty acids	Pistachio	5.58	1	20.0	A
tall oil fatty acids	Potato	259.82	22	2,408.0	A
tall oil fatty acids	Raspberry	18.21	11	110.15	A
tall oil fatty acids	Rights of way	69.17	N/A	N/A	N/A
tall oil fatty acids	Strawberry	203.24	91	2,473.0	A
tall oil fatty acids	Uncultivated ag	64.65	86	19,987.1	A
tall oil fatty acids	Water area	3.84	21	90.0	A
tartrazine	Landscape maintenance	0.34	N/A	N/A	N/A
tartrazine	Water area	0.96	N/A	24.5	A
tebuconazole	Garlic	0.43	1	2.5	A
tebuconazole	Golf course turf	8.57	N/A	6.0	A
tebuconazole	Grape, wine	933.33	613	8,664.21	A
tebuconazole	Landscape maintenance	271.13	N/A	N/A	N/A
tebuconazole	N-outdr flower	291.91	66	475.5	A
tebuconazole	N-outdr plants in containers	12.09	7	107.37	A
tetrachloroethylene	Landscape maintenance	7.66	N/A	N/A	N/A
tetrachloroethylene	Structural pest control	7.43	N/A	N/A	N/A
tetraconazole	Grape, wine	333.77	695	8,752.38	A
tetraconazole	Strawberry	224.35	235	5,512.2	A
tetramethrin	Structural pest control	0.28	N/A	N/A	N/A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Avocado	1.52	5	42.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Ditch bank	12.66	N/A	610.0	A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Ditch bank	25.49	N/A	195.0	U
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Landscape maintenance	5.98	6	62.0	A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Landscape maintenance	15.95	N/A	N/A	N/A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	N-grnhs flower	0.5	16	32.0	A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	N-grnhs plants in containers	0.33	5	8.0	A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	N-outdr flower	2.13	49	164.0	A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	N-outdr plants in containers	9.53	115	192.25	A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	N-outdr plants in containers	0.05	2	150.0	U
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	N-outdr transplants	0.05	1	0.48	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	N-outdr transplants	56.25	367	58,689,000.0	S
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Rights of way	0.68	N/A	N/A	N/A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Strawberry	24.04	57	409.68	A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	Walnut	1.87	4	49.0	A
alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene) phosphate ester	Grape, wine	0.1	1	32.0	A
tetrapotassium pyrophosphate	Avocado	0.2	5	42.0	A
tetrapotassium pyrophosphate	Ditch bank	1.66	N/A	610.0	A
tetrapotassium pyrophosphate	Ditch bank	3.35	N/A	195.0	U
tetrapotassium pyrophosphate	Landscape maintenance	0.8	6	62.0	A
tetrapotassium pyrophosphate	Landscape maintenance	2.08	N/A	N/A	N/A
tetrapotassium pyrophosphate	N-grnhs flower	0.07	16	32.0	A
tetrapotassium pyrophosphate	N-grnhs plants in containers	0.04	5	8.0	A
tetrapotassium pyrophosphate	N-outdr flower	0.28	49	164.0	A
tetrapotassium pyrophosphate	N-outdr plants in containers	1.25	115	192.25	A
tetrapotassium pyrophosphate	N-outdr plants in containers	0.01	2	150.0	U

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
tetrapotassium pyrophosphate	N-outdr transplants	7.38	367	58,689,000.0	S
tetrapotassium pyrophosphate	Rights of way	0.09	N/A	N/A	N/A
tetrapotassium pyrophosphate	Strawberry	3.15	57	409.68	A
tetrapotassium pyrophosphate	Walnut	0.24	4	49.0	A
thiamethoxam	Artichoke, globe	1.38	3	29.4	A
thiamethoxam	Blackberry	6.68	7	129.22	A
thiamethoxam	Bok choy	1.83	11	27.0	A
thiamethoxam	Broccoli	39.86	63	935.6	A
thiamethoxam	Brussels sprout	54.36	80	687.35	A
thiamethoxam	Cabbage	11.02	21	252.3	A
thiamethoxam	Cauliflower	26.69	53	625.0	A
thiamethoxam	Celeriac	1.78	8	46.12	A
thiamethoxam	Celery	72.9	92	1,036.86	A
thiamethoxam	Chinese cabbage (nappa)	9.85	25	184.5	A
thiamethoxam	Fennel	0.3	2	6.3	A
thiamethoxam	Grape, wine	12.81	2	153.29	A
thiamethoxam	Landscape maintenance	<0.01	N/A	N/A	N/A
thiamethoxam	Lemon	66.21	85	1,093.45	A
thiamethoxam	Lettuce, head	34.03	63	806.1	A
thiamethoxam	Lettuce, leaf	74.65	194	1,742.42	A
thiamethoxam	Lime	0.39	1	5.0	A
thiamethoxam	N-outdr plants in containers	0.08	1	2.5	A
thiamethoxam	Orange	0.72	4	11.25	A
thiamethoxam	Parsley	0.69	6	17.87	A
thiamethoxam	Pepper, fruiting	8.75	4	175.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
thiamethoxam	Research commodity	0.09	N/A	N/A	N/A
thiamethoxam	Spinach	10.44	22	143.62	A
thiamethoxam	Strawberry	398.75	237	6,322.49	A
thiamethoxam	Structural pest control	3.69	N/A	N/A	N/A
thiamethoxam	Tangerine	7.13	7	114.07	A
thiencarbazone-methyl	Landscape maintenance	0.52	N/A	N/A	N/A
thiophanate-methyl	Bean, succulent	8.4	1	12.0	A
thiophanate-methyl	Grape, wine	124.77	33	82.59	A
thiophanate-methyl	Landscape maintenance	51.89	4	10.0	A
thiophanate-methyl	Landscape maintenance	202.53	N/A	N/A	N/A
thiophanate-methyl	N-grnhs flower	7.36	22	44.5	A
thiophanate-methyl	N-grnhs flower	4.39	9	9,700.0	S
thiophanate-methyl	N-grnhs plants in containers	38.0	8	16.0	A
thiophanate-methyl	N-grnhs plants in containers	127.36	122	7,071,221.0	S
thiophanate-methyl	N-outdr flower	706.99	221	2,073.63	A
thiophanate-methyl	N-outdr plants in containers	6.37	9	23.0	A
thiophanate-methyl	N-outdr plants in containers	23.33	20	1,410,510.0	S
thiophanate-methyl	Strawberry	2,879.87	103	4,114.1	A
thiram	Strawberry	23,824.06	294	10,757.3	A
thymol	Beehive	3.31	1	1.0	A
tolfenpyrad	N-grnhs flower	11.11	24	42.0	A
tolfenpyrad	N-outdr flower	0.65	2	2.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
topramezone	Landscape maintenance	<0.01	N/A	N/A	N/A
triadimefon	Landscape maintenance	84.77	N/A	N/A	N/A
tribenuron-methyl	Oat	0.61	2	75.0	A
tribenuron-methyl	Oat (forage - fodder)	0.38	1	60.0	A
tribenuron-methyl	Uncultivated ag	1.28	2	102.0	A
tribenuron-methyl	Wheat	0.74	5	47.5	A
trichlorofluoromethane	Landscape maintenance	4.79	N/A	N/A	N/A
trichlorofluoromethane	Structural pest control	4.64	N/A	N/A	N/A
trichoderma harzianum rifai strain krl-ag2	Cucumber	3.49	51	310.0	A
trichoderma harzianum rifai strain krl-ag2	Industrial hemp	0.08	2	3.0	A
trichoderma harzianum rifai strain krl-ag2	N-grnhs flower	2.66	55	201,000.0	S
trichoderma harzianum rifai strain krl-ag2	N-outdr plants in containers	0.16	5	4.5	A
trichoderma harzianum rifai strain krl-ag2	Pepper, fruiting	0.83	7	88.0	A
trichoderma harzianum rifai strain krl-ag2	Strawberry	0.29	5	76.04	A
trichoderma harzianum rifai strain krl-ag2	Tomato	10.39	62	684.0	A
trichoderma icc 012 asperellum	Carrot	16.2	3	162.0	A
trichoderma icc 080 gamsii	Carrot	16.2	3	162.0	A
trichoderma virens strain g-41	Cucumber	0.45	31	168.0	A
trichoderma virens strain g-41	N-grnhs flower	1.41	55	201,000.0	S
trichoderma virens strain g-41	N-outdr plants in containers	0.01	3	0.5	A
trichoderma virens strain g-41	Pepper, fruiting	0.44	7	88.0	A
trichoderma virens strain g-41	Strawberry	0.02	1	4.42	A
trichoderma virens strain g-41	Tomato	1.11	31	320.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
triclopyr, butoxyethyl ester	Landscape maintenance	6.36	2	12.25	A
triclopyr, butoxyethyl ester	Landscape maintenance	678.35	N/A	N/A	N/A
triclopyr, butoxyethyl ester	Pastureland	31.46	3	37.0	A
triclopyr, butoxyethyl ester	Rights of way	281.48	N/A	N/A	N/A
triclopyr choline	Forage hay/silage	13.95	1	10.0	A
triclopyr choline	Landscape maintenance	13.04	N/A	N/A	N/A
triclopyr choline	Pastureland	3.14	N/A	3.0	A
triclopyr, triethylamine salt	Landscape maintenance	7.05	N/A	N/A	N/A
triclopyr, triethylamine salt	Rights of way	297.84	N/A	N/A	N/A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Carrot	41.77	2	102.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Grape, wine	105.48	102	428.18	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Uncultivated ag	58.73	2	119.0	A
triethanolamine	Artichoke, globe	0.24	14	208.45	A
triethanolamine	Avocado	0.51	5	42.0	A
triethanolamine	Broccoli	0.1	4	61.5	A
triethanolamine	Brussels sprout	0.04	3	23.5	A
triethanolamine	Carrot	0.49	1	123.9	A
triethanolamine	Celery	0.03	2	22.3	A
triethanolamine	Ditch bank	4.24	N/A	610.0	A
triethanolamine	Ditch bank	8.53	N/A	195.0	U
triethanolamine	Grape, wine	0.64	8	336.4	A
triethanolamine	Grass, seed	0.13	2	79.05	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
triethanolamine	Landscape maintenance	2.03	6	62.0	A
triethanolamine	Landscape maintenance	5.3	N/A	N/A	N/A
triethanolamine	N-grnhs flower	0.17	16	32.0	A
triethanolamine	N-grnhs plants in containers	0.11	5	8.0	A
triethanolamine	N-outdr flower	0.71	49	164.0	A
triethanolamine	N-outdr plants in containers	3.2	115	192.25	A
triethanolamine	N-outdr plants in containers	0.02	2	150.0	U
triethanolamine	N-outdr transplants	18.82	367	58,689,000.0	S
triethanolamine	Rights of way	1.24	N/A	N/A	N/A
triethanolamine	Strawberry	101.28	63	710.68	A
triethanolamine	Uncultivated ag	0.03	2	19.0	A
triethanolamine	Walnut	0.62	4	49.0	A
triethanolamine oleate	Broccoli	2.93	12	141.0	A
triethanolamine oleate	Cauliflower	1.84	10	89.0	A
triethanolamine oleate	Celery	0.35	3	28.3	A
triethanolamine oleate	Cilantro	5.04	35	243.0	A
triethanolamine oleate	Industrial hemp	0.58	6	6.0	A
triethanolamine oleate	Uncultivated ag	0.66	1	40.0	A
trifloxystrobin	Artichoke, globe	15.01	10	153.3	A
trifloxystrobin	Broccoli	12.19	10	98.23	A
trifloxystrobin	Brussels sprout	130.32	97	1,059.87	A
trifloxystrobin	Cabbage	5.41	6	43.65	A
trifloxystrobin	Cauliflower	30.95	25	249.0	A
trifloxystrobin	Celery	98.73	114	1,133.82	A
trifloxystrobin	Golf course turf	1.2	N/A	5.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
trifloxystrobin	Grape, wine	926.29	498	8,345.13	A
trifloxystrobin	Kale	8.25	17	101.55	A
trifloxystrobin	Landscape maintenance	4.42	N/A	N/A	N/A
trifloxystrobin	Lettuce, head	0.56	1	4.52	A
trifloxystrobin	N-grnhs flower	3.85	22	44.0	A
trifloxystrobin	N-grnhs plants in containers	0.94	1	62,229.0	S
trifloxystrobin	N-outdr flower	37.95	50	606.94	A
trifloxystrobin	N-outdr plants in containers	11.85	6	107.37	A
trifloxystrobin	N-outdr transplants	7.1	15	2,760,000.0	S
trifloxystrobin	Parsley	3.57	3	28.72	A
trifloxystrobin	Strawberry	1,797.15	439	15,172.41	A
triflumizole	Brussels sprout	175.81	73	702.93	A
triflumizole	Cabbage	4.75	3	19.0	A
triflumizole	Cilantro	3.24	1	13.0	A
triflumizole	Cucumber	14.01	16	60.0	A
triflumizole	Grape, wine	62.81	7	264.0	A
triflumizole	Kale	15.63	17	92.28	A
triflumizole	N-grnhs flower	58.72	48	115.8	A
triflumizole	N-grnhs flower	0.23	6	39,300.0	S
triflumizole	N-outdr flower	1.0	1	4.0	A
triflumizole	Research commodity	0.36	N/A	N/A	N/A
triflumizole	Strawberry	844.87	103	3,366.73	A
triflumizole	Tomato	22.32	20	91.03	A
trifluralin	Bean, dried	69.58	1	140.0	A
trifluralin	Bean, succulent	74.55	1	100.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
trifluralin	Bean, unspecified	150.77	7	206.5	A
trifluralin	Broccoli	2,171.81	404	3,788.37	A
trifluralin	Carrot	862.36	9	1,049.1	A
trifluralin	Cauliflower	912.81	113	1,315.0	A
trifluralin	Landscape maintenance	2.1	N/A	N/A	N/A
trifluralin	N-outdr plants in containers	16.5	5	10.0	A
trifluralin	Pepper, fruiting	4.01	1	8.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Alfalfa	19.05	5	175.4	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Artichoke, globe	25.68	40	154.5	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Artichoke, globe	0.28	1	2.0	U
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Avocado	54.71	26	463.6	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Blackberry	2.25	2	11.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Blueberry	31.77	6	31.02	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Broccoli	726.78	488	4,676.76	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Brussels sprout	103.51	112	686.4	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Cabbage	212.41	250	1,440.44	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Cabbage	0.74	1	5.0	U

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Carrot	0.09	2	0.5	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Cauliflower	970.56	627	5,504.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Celery	728.95	510	5,121.89	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Cilantro	3.71	3	25.4	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Endive (escarole)	0.83	2	4.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Fava bean	8.67	2	39.75	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Forage hay/silage	7.19	1	33.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Garlic	0.37	1	2.5	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Grape, wine	12,644.64	1,771	58,651.97	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Kale	4.87	14	41.6	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Lettuce, head	1,880.79	730	10,344.59	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Lettuce, leaf	332.0	477	2,383.75	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	N-outdr flower	699.59	625	6,972.56	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	N-outdr plants in containers	1.99	28	31.25	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Olive	0.74	1	3.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Onion, dry	2.46	6	11.75	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Parsley	0.09	2	3.5	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Potato	1.07	1	7.25	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Rangeland	2.18	1	10.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Raspberry	24.77	10	109.21	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Squash, summer	7.19	1	33.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Strawberry	9,963.01	820	31,647.22	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Uncultivated ag	30.41	6	518.99	A
trinexapac-ethyl	Golf course turf	2.67	N/A	47.5	A
trinexapac-ethyl	Landscape maintenance	198.91	N/A	N/A	N/A
trinexapac-ethyl	N-outdr flower	0.81	1	12.9	A
triptolide	Structural pest control	<0.01	N/A	N/A	N/A
triticonazole	Golf course turf	1.45	N/A	2.5	A
triticonazole	N-outdr flower	132.12	54	465.4	A
ulocladium oudemansii (u3 strain)	Industrial hemp	8.33	7	7.0	A
ulocladium oudemansii (u3 strain)	Industrial hemp	2.34	45	91,000.0	S
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Artichoke, globe	4.4	12	39.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Arugula	2.4	41	76.13	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Avocado	0.79	26	44.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Avocado	<0.01	1	3,000.0	S
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Beet	34.67	100	774.23	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Bok choy	9.56	77	152.56	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Broccoli	393.48	226	2,687.82	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Brussels sprout	12.98	15	152.7	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Cabbage	321.47	143	1,256.77	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Carrot	20.2	84	599.34	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Cauliflower	254.8	130	1,349.23	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Celeriac	10.02	28	144.72	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Celery	160.73	99	884.94	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Chinese cabbage (nappa)	2.85	3	12.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Fennel	4.59	21	108.3	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Grape, wine	151.15	19	811.89	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Kale	2.22	38	58.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Kohlrabi	7.49	19	121.49	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Landscape maintenance	0.77	3	14.5	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Lemon	5.29	2	25.73	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Lettuce, head	78.51	27	599.66	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Lettuce, leaf	21.19	99	500.19	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Mizuna	1.91	38	49.69	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	N-outdr flower	93.09	59	812.92	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	N-outdr plants in containers	1.7	15	9.28	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	N-outdr transplants	13.75	138	90.32	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Oat	5.5	1	18.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Oat (forage - fodder)	21.64	3	103.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Parsley	6.09	17	51.36	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Pistachio	5.58	1	20.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Raspberry	3.77	1	11.65	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Rights of way	72.64	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Strawberry	12,658.89	830	42,217.9	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Turnip	3.68	26	111.25	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Uncultivated ag	1.54	2	20.0	A
uniconzole-p	N-grnhs flower	<0.01	5	1,700.0	S
uniconzole-p	N-grnhs plants in containers	0.07	5	129,530.0	S
urea dihydrogen sulfate	Grape, wine	80.07	99	355.8	A
4-vinylcyclohexenediepoide	Structural pest control	0.02	N/A	N/A	N/A
vinyl polymer	Bean, succulent	0.19	3	22.2	A
vinyl polymer	Bok choy	0.05	1	2.5	A
vinyl polymer	Broccoli	0.57	2	20.5	A
vinyl polymer	Cabbage	0.23	1	5.23	A
vinyl polymer	Cilantro	0.77	5	17.5	A
vinyl polymer	Fennel	0.44	3	10.1	A
vinyl polymer	Strawberry	1.08	4	84.0	A
vinyl polymer	Uncultivated ag	0.23	1	7.0	A
warfarin	Structural pest control	0.02	N/A	N/A	N/A
xylene	Landscape maintenance	0.39	N/A	N/A	N/A
xylene	N-outdr flower	7.87	1	14.0	A
xylene	Strawberry	0.61	1	2.0	A
yucca schidigera	Grape, wine	27.19	65	82.42	A
zinc phosphide	Grape, wine	4.36	9	889.0	A
zinc phosphide	Landscape maintenance	10.35	N/A	N/A	N/A
zinc phosphide	Lemon	0.02	1	5.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
zinc phosphide	Structural pest control	0.01	N/A	N/A	N/A
zinc phosphide	Vertebrate control	4.84	3	602.0	A
zinc phosphide	Vertebrate control	28.89	N/A	N/A	N/A
zinc sulfate	Grape, wine	0.38	1	32.0	A
zineb	N-outdr flower	4.65	4	41.0	A
beauveria bassiana strain ppri 5339	Cucumber	0.01	1	0.18	A
beauveria bassiana strain ppri 5339	Tomato	0.65	4	6.18	A
unknown	N-outdr flower	None	1	21.0	A