

# 2020 Annual Statewide Pesticide Use Report Indexed by Chemical GLENN County

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

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
abamectin	Almond	684.77	503	37,397.73	A
abamectin	Bean, dried	3.61	7	196.0	A
abamectin	Bean, succulent	2.46	5	131.2	A
abamectin	Bean, unspecified	3.53	5	208.0	A
abamectin	Cotton	22.21	28	1,600.99	A
abamectin	Cucumber	2.87	4	166.13	A
abamectin	Daikon	3.11	2	145.0	A
abamectin	Melon	0.13	1	7.5	A
abamectin	Okra	1.04	1	60.0	A
abamectin	Onion, dry	2.03	7	117.2	A
abamectin	Pecan	0.11	1	5.0	A
abamectin	Prune	12.94	22	549.52	A
abamectin	Pumpkin	0.14	1	7.0	A
abamectin	Squash	2.29	6	121.01	A
abamectin	Structural pest control	<0.01	N/A	N/A	N/A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
abamectin	Tomato	1.3	1	75.0	A
abamectin	Tomato, processing	8.74	7	505.7	A
abamectin	Uncultivated ag	1.86	2	99.0	A
abamectin	Walnut	169.66	156	5,948.3	A
abamectin	Watermelon	2.87	7	155.68	A
abamectin	Wheat (forage - fodder)	1.2	1	64.0	A
acephate	Cotton	97.4	1	100.0	A
acephate	Structural pest control	0.19	N/A	N/A	N/A
acetamiprid	Almond	6.21	2	74.8	A
acetamiprid	Cotton	39.23	6	628.0	A
acetamiprid	Orange	3.6	1	18.0	A
acetamiprid	Pecan	3.06	1	17.0	A
acetamiprid	Pistachio	172.62	15	1,108.0	A
acetamiprid	Pumpkin	0.46	1	7.0	A
acetamiprid	Squash	3.28	2	33.0	A
acetamiprid	Walnut	580.31	308	4,135.94	A
acetamiprid	Watermelon	2.88	2	29.0	A
acrylamide/sodium acrylate copolymer	Sunflower	7.74	9	388.1	A
acrylamide/sodium acrylate copolymer	Walnut	4.58	4	266.0	A
alpha-alkylaryl-omega-hydroxypoly(oxyethylene) phosphate	Walnut	0.86	3	50.15	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Alfalfa	27.51	10	531.6	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Almond	780.39	227	7,192.11	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Barley (forage - fodder)	3.68	1	65.3	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	40.1	15	612.74	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Cotton	12.4	3	120.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Olive	78.41	59	920.9	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Pistachio	9.56	7	131.3	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Prune	36.83	28	391.92	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Rice	3,542.69	360	22,572.69	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Rights of way	422.33	N/A	N/A	N/A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Sunflower	110.58	19	1,149.43	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Triticale	17.14	7	420.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	121.93	12	986.31	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Uncultivated non-ag	4.89	7	62.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Walnut	367.31	160	3,482.51	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Wheat (forage - fodder)	28.15	10	430.4	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Almond	2,545.78	96	11,560.52	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Olive	37.94	4	235.94	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Pistachio	2.25	1	10.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Rice	431.71	37	2,176.8	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Walnut	188.69	15	829.56	A
alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	Rice	41.17	2	75.0	A
alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	Walnut	3.31	3	23.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Almond	262.66	45	2,388.81	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Cotton	11.03	5	457.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Cucumber	19.55	9	423.39	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Daikon	32.03	5	185.0	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Onion, dry	6.54	10	142.7	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Squash	5.18	3	111.51	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Sunflower	4.43	3	127.8	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Walnut	262.4	50	1,905.34	A
alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	Watermelon	8.43	7	155.46	A
alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	Rice	5.12	2	75.0	A
alpha-pinene beta-pinene copolymer	Almond	5.9	4	117.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-pinene beta-pinene copolymer	Olive	151.12	16	287.0	A
alpha-pinene beta-pinene copolymer	Rice	582.12	11	918.4	A
alpha-pinene beta-pinene copolymer	Walnut	121.92	18	520.75	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Alfalfa	4.65	2	115.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Almond	266.26	29	2,992.17	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Bean, dried	0.95	4	16.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	3.08	1	20.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Cotton	121.45	18	1,195.99	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Cucumber	4.62	3	12.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	3.42	N/A	N/A	N/A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Olive	36.96	2	120.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Pistachio	0.74	2	25.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Prune	4.35	3	29.71	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Rice	17.77	9	227.9	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Rights of way	1.24	N/A	N/A	N/A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Soybean	3.08	1	17.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Squash	0.28	1	7.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Sunflower	74.11	10	718.5	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	13.0	1	75.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Walnut	379.83	55	2,681.8	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Watermelon	1.08	1	14.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Wheat (forage - fodder)	2.88	2	36.0	A
alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Almond	50.95	45	1,568.21	A
alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Olive	0.26	1	6.0	A
alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Prune	5.5	11	121.3	A
alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Walnut	4.83	5	154.0	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Alfalfa	5.3	1	55.0	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Almond	6.51	7	333.27	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Landscape maintenance	11.1	N/A	N/A	N/A
alkyl (c9-c11) oligomeric d-glucopyranoside	Pistachio	2.41	2	25.0	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Prune	0.31	1	15.91	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Rights of way	4.02	N/A	N/A	N/A
alkyl (c9-c11) oligomeric d-glucopyranoside	Wheat (forage - fodder)	0.35	1	18.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alkyl (c8,c10) polyglucoside	Alfalfa	7.73	26	1,391.3	A
alkyl (c8,c10) polyglucoside	Almond	317.6	104	3,841.23	A
alkyl (c8,c10) polyglucoside	Bean, unspecified	6.41	1	12.0	A
alkyl (c8,c10) polyglucoside	Landscape maintenance	0.03	N/A	N/A	N/A
alkyl (c8,c10) polyglucoside	Olive	40.44	20	434.31	A
alkyl (c8,c10) polyglucoside	Pistachio	8.81	1	45.0	A
alkyl (c8,c10) polyglucoside	Prune	0.45	5	58.78	A
alkyl (c8,c10) polyglucoside	Rice	35.85	12	874.0	A
alkyl (c8,c10) polyglucoside	Rights of way	0.02	N/A	N/A	N/A
alkyl (c8,c10) polyglucoside	Sunflower	7.49	2	83.6	A
alkyl (c8,c10) polyglucoside	Uncultivated ag	685.07	118	2,819.8	A
alkyl (c8,c10) polyglucoside	Uncultivated non-ag	2.85	8	294.0	A
alkyl (c8,c10) polyglucoside	Walnut	2,000.05	367	6,300.64	A
alkyl (c8,c10) polyglucoside	Wheat	0.22	2	39.0	A
allyloxypolyethylene glycol acetate	Almond	2.64	2	180.0	A
allyloxypolyethylene glycol acetate	Walnut	16.14	6	302.0	A
aluminum phosphide	Almond	71.37	7	871.5	A
aluminum phosphide	Beehive	32.99	N/A	185,540.0	C
aluminum phosphide	Commodity fumigation	10.87	N/A	N/A	N/A
aluminum phosphide	Fumigation, other	44.34	N/A	N/A	N/A
aluminum phosphide	Olive	24.47	4	40.0	A
aluminum phosphide	Prune	6.44	4	116.0	A
aluminum phosphide	Walnut	26.41	11	408.0	A
ametoctradin	Cucumber	48.31	6	177.13	A
ametoctradin	Melon	2.04	1	7.5	A
ametoctradin	Squash	2.04	1	7.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
aminocyclopyrachlor, potassium salt	Industrial site	0.34	N/A	6.25	A
amino ethoxy vinyl glycine hydrochloride	Almond	21.6	6	197.0	A
amino ethoxy vinyl glycine hydrochloride	Walnut	9.89	2	90.0	A
aminopyralid, triisopropanolamine salt	Landscape maintenance	1.81	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Rights of way	194.69	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Structural pest control	34.81	N/A	N/A	N/A
ammonium nitrate	Alfalfa	53.86	11	586.6	A
ammonium nitrate	Almond	702.34	291	9,319.88	A
ammonium nitrate	Barley (forage - fodder)	0.47	1	65.3	A
ammonium nitrate	Bean, unspecified	3.05	1	12.0	A
ammonium nitrate	Corn (forage - fodder)	5.17	15	612.74	A
ammonium nitrate	Cotton	1.6	3	120.0	A
ammonium nitrate	Landscape maintenance	105.39	N/A	N/A	N/A
ammonium nitrate	Olive	39.53	64	1,006.9	A
ammonium nitrate	Pistachio	55.68	10	201.3	A
ammonium nitrate	Prune	7.68	29	407.83	A
ammonium nitrate	Rice	501.95	291	17,839.59	A
ammonium nitrate	Rights of way	43.81	N/A	N/A	N/A
ammonium nitrate	Sunflower	35.96	13	906.63	A
ammonium nitrate	Triticale	2.21	7	420.0	A
ammonium nitrate	Uncultivated ag	931.02	114	2,744.41	A
ammonium nitrate	Uncultivated non-ag	0.63	7	62.0	A
ammonium nitrate	Walnut	994.8	505	9,202.57	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ammonium nitrate	Wheat (forage - fodder)	6.92	11	448.4	A
ammonium propionate	Almond	1,467.72	81	8,887.83	A
ammonium propionate	Olive	142.32	11	474.35	A
ammonium propionate	Walnut	25.46	2	168.0	A
ammonium sulfate	Alfalfa	287.02	30	1,549.4	A
ammonium sulfate	Almond	2,634.43	407	19,380.13	A
ammonium sulfate	Barley (forage - fodder)	11.74	1	65.3	A
ammonium sulfate	Bean, unspecified	6.1	1	12.0	A
ammonium sulfate	Corn (forage - fodder)	128.06	15	612.74	A
ammonium sulfate	Cotton	39.6	3	120.0	A
ammonium sulfate	Forage hay/silage	7.98	1	58.0	A
ammonium sulfate	Landscape maintenance	0.03	N/A	N/A	N/A
ammonium sulfate	Olive	508.5	87	1,932.23	A
ammonium sulfate	Onion, dry	16.71	5	124.0	A
ammonium sulfate	Pistachio	90.95	18	250.86	A
ammonium sulfate	Prune	124.67	33	413.51	A
ammonium sulfate	Rice	7,511.73	408	24,933.81	A
ammonium sulfate	Rights of way	229.84	N/A	N/A	N/A
ammonium sulfate	Sunflower	251.26	14	901.43	A
ammonium sulfate	Triticale	54.72	7	420.0	A
ammonium sulfate	Uncultivated ag	781.56	128	4,310.61	A
ammonium sulfate	Uncultivated non-ag	82.2	10	344.0	A
ammonium sulfate	Walnut	4,462.24	632	12,950.47	A
ammonium sulfate	Wheat	4.03	2	117.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ammonium sulfate	Wheat (forage - fodder)	153.46	18	892.7	A
aromatic 200	Almond	592.46	77	1,507.5	A
aromatic 200	Cotton	19.85	1	52.0	A
aromatic 200	Olive	47.52	5	124.44	A
aromatic 200	Pistachio	95.83	8	100.71	A
aromatic 200	Prune	29.18	12	85.33	A
aromatic 200	Sunflower	219.75	8	575.5	A
aromatic 200	Uncultivated ag	7.63	1	20.0	A
aromatic 200	Walnut	709.85	46	1,846.9	A
aspergillus flavus strain af36	Pistachio	0.09	13	1,152.5	A
asphalt solids	Sunflower	43.73	1	100.0	A
azoxystrobin	Alfalfa	3.98	1	16.0	A
azoxystrobin	Almond	5,355.49	337	28,036.68	A
azoxystrobin	Corn (forage - fodder)	12.59	1	53.0	A
azoxystrobin	Landscape maintenance	0.09	N/A	N/A	N/A
azoxystrobin	Olive	34.41	1	188.5	A
azoxystrobin	Pecan	10.16	3	55.0	A
azoxystrobin	Pistachio	317.4	32	1,453.0	A
azoxystrobin	Prune	95.28	22	538.52	A
azoxystrobin	Pumpkin	1.75	1	7.0	A
azoxystrobin	Rice	12,637.68	1,047	66,202.29	A
azoxystrobin	Tomato	16.21	4	162.5	A
azoxystrobin	Tomato, processing	162.64	22	1,635.9	A
azoxystrobin	Uncultivated ag	4.16	1	17.0	A
azoxystrobin	Walnut	1,006.14	91	5,585.75	A
bacillus amyloliquefaciens strain d747	Almond	1,850.23	5	920.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
<b>bacillus amyloliquefaciens strain d747</b>	Walnut	645.64	19	586.0	A
<b>bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14</b>	Public health	1.69	N/A	N/A	N/A
<b>bacillus thuringiensis, subsp. israelensis, strain am 65-52</b>	Public health	286.2	N/A	N/A	N/A
<b>bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles</b>	Alfalfa	25.51	1	55.0	A
<b>bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles</b>	Almond	216.0	2	400.0	A
<b>bentazon, sodium salt</b>	Bean, unspecified	20.38	1	25.0	A
<b>benzobicyclon</b>	Rice	7,269.95	545	31,919.18	A
<b>benzoic acid</b>	Alfalfa	7.45	26	1,311.4	A
<b>benzoic acid</b>	Almond	32.32	139	4,125.94	A
<b>benzoic acid</b>	Barley (forage - fodder)	0.63	2	111.2	A
<b>benzoic acid</b>	Corn (forage - fodder)	12.4	35	1,962.94	A
<b>benzoic acid</b>	Cotton	0.57	1	100.0	A
<b>benzoic acid</b>	Forage hay/silage	0.48	4	85.0	A
<b>benzoic acid</b>	Oat	0.77	2	134.8	A
<b>benzoic acid</b>	Oat (forage - fodder)	0.82	2	127.0	A
<b>benzoic acid</b>	Olive	1.53	15	269.2	A
<b>benzoic acid</b>	Pistachio	0.25	1	45.0	A
<b>benzoic acid</b>	Prune	0.67	10	117.45	A
<b>benzoic acid</b>	Rice	82.88	320	14,988.04	A
<b>benzoic acid</b>	Rights of way	10.21	N/A	N/A	N/A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>benzoic acid</b>	Sunflower	3.28	7	577.3	A
<b>benzoic acid</b>	Triticale	2.19	6	385.0	A
<b>benzoic acid</b>	Uncultivated ag	8.6	24	1,512.1	A
<b>benzoic acid</b>	Uncultivated non-ag	4.03	4	709.0	A
<b>benzoic acid</b>	Walnut	12.09	46	1,212.16	A
<b>benzoic acid</b>	Wheat	3.31	5	581.0	A
<b>benzoic acid</b>	Wheat (forage - fodder)	5.93	17	1,042.7	A
<b>bifenthrin</b>	Almond	8,521.7	159	14,240.83	A
<b>bifenthrin</b>	Cotton	173.83	3	348.0	A
<b>bifenthrin</b>	Soybean	9.99	1	17.0	A
<b>bifenthrin</b>	Walnut	6,271.25	191	9,794.07	A
<b>bifenthrin</b>	Watermelon	3.84	1	7.7	A
<b>bifenthrin</b>	Almond	5,600.98	442	30,850.87	A
<b>bifenthrin</b>	Bean, dried	5.64	3	58.0	A
<b>bifenthrin</b>	Bean, succulent	13.14	5	131.2	A
<b>bifenthrin</b>	Bean, unspecified	15.88	3	165.0	A
<b>bifenthrin</b>	Cotton	179.45	21	1,892.0	A
<b>bifenthrin</b>	Cucumber	16.46	5	170.13	A
<b>bifenthrin</b>	Landscape maintenance	0.09	N/A	N/A	N/A
<b>bifenthrin</b>	Okra	5.8	1	60.0	A
<b>bifenthrin</b>	Pistachio	673.22	66	3,579.0	A
<b>bifenthrin</b>	Squash	14.94	6	151.51	A
<b>bifenthrin</b>	Structural pest control	105.28	N/A	N/A	N/A
<b>bifenthrin</b>	Tomato	4.53	1	75.0	A
<b>bifenthrin</b>	Tomato, processing	164.94	25	2,100.3	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>bifenthrin</b>	Uncultivated ag	6.37	1	64.0	A
<b>bifenthrin</b>	Walnut	1,566.56	200	8,604.78	A
<b>bifenthrin</b>	Watermelon	19.44	10	198.46	A
<b>n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids</b>	Alfalfa	49.43	27	1,424.3	A
<b>n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids</b>	Almond	480.66	261	12,406.82	A
<b>n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids</b>	Corn (forage - fodder)	6.63	4	495.0	A
<b>n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids</b>	Cotton	3.56	1	52.0	A
<b>n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids</b>	Oat	1.66	2	25.0	A
<b>n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids</b>	Olive	27.61	45	896.63	A
<b>n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids</b>	Pecan	0.19	1	27.0	A
<b>n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids</b>	Pistachio	17.2	8	100.71	A
<b>n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids</b>	Prune	10.22	30	254.44	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids</b>	Rights of way	0.77	N/A	N/A	N/A
<b>n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids</b>	Sunflower	40.73	9	621.9	A
<b>n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids</b>	Uncultivated ag	20.31	13	596.7	A
<b>n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids</b>	Uncultivated non-ag	17.63	10	307.33	A
<b>n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids</b>	Walnut	195.42	116	3,867.87	A
<b>n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids</b>	Wheat	1.35	2	39.0	A
<b>bispyribac-sodium</b>	Rice	500.65	231	13,985.5	A
<b>borax</b>	Rights of way	2,256.56	N/A	N/A	N/A
<b>borax</b>	Structural pest control	0.01	N/A	N/A	N/A
<b>boric acid</b>	Landscape maintenance	0.2	N/A	N/A	N/A
<b>boric acid</b>	Structural pest control	503.38	N/A	N/A	N/A
<b>boscalid</b>	Almond	683.95	80	3,398.2	A
<b>boscalid</b>	Olive	0.46	1	2.0	A
<b>boscalid</b>	Onion, dry	5.97	2	20.5	A
<b>boscalid</b>	Pecan	2.28	1	10.0	A
<b>boscalid</b>	Pistachio	280.15	23	1,468.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
boscalid	Prune	4.73	1	25.0	A
boscalid	Walnut	593.07	81	2,620.5	A
brodifacoum	Structural pest control	0.01	N/A	N/A	N/A
bromadiolone	Structural pest control	0.06	N/A	N/A	N/A
bromethalin	Landscape maintenance	<0.01	N/A	N/A	N/A
bromethalin	Structural pest control	<0.01	N/A	N/A	N/A
bromoxynil heptanoate	Alfalfa	28.79	3	115.0	A
bromoxynil heptanoate	Onion, dry	5.18	1	20.0	A
bromoxynil heptanoate	Wheat	49.19	1	143.0	A
bromoxynil heptanoate	Wheat (forage - fodder)	136.35	3	396.3	A
bromoxynil octanoate	Alfalfa	29.85	3	115.0	A
bromoxynil octanoate	Oat (forage - fodder)	14.19	1	29.0	A
bromoxynil octanoate	Onion, dry	5.37	1	20.0	A
bromoxynil octanoate	Wheat	51.02	1	143.0	A
bromoxynil octanoate	Wheat (forage - fodder)	141.4	3	396.3	A
buprofezin	Pistachio	402.5	4	230.0	A
buprofezin	Walnut	1,538.5	24	890.48	A
2-butoxyethanol	Walnut	0.35	3	50.15	A
butyl alcohol	Alfalfa	54.19	39	2,036.0	A
butyl alcohol	Almond	1,030.65	296	17,004.34	A
butyl alcohol	Corn (forage - fodder)	10.98	7	440.74	A
butyl alcohol	Cotton	4.95	4	170.0	A
butyl alcohol	Olive	46.92	30	829.5	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
butyl alcohol	Pistachio	51.49	10	604.48	A
butyl alcohol	Prune	46.99	34	919.8	A
butyl alcohol	Rice	11.64	8	281.0	A
butyl alcohol	Rights of way	0.24	N/A	N/A	N/A
butyl alcohol	Sunflower	8.84	13	268.5	A
butyl alcohol	Uncultivated ag	6.59	4	200.0	A
butyl alcohol	Uncultivated non-ag	2.06	1	50.0	A
butyl alcohol	Walnut	283.83	139	4,733.75	A
butyl alcohol	Wheat	5.31	6	565.0	A
butyl alcohol	Wheat (forage - fodder)	10.24	11	835.3	A
butyl lactate	Alfalfa	85.6	41	2,252.1	A
butyl lactate	Almond	185.41	13	675.4	A
butyl lactate	Bean, dried	5.64	3	180.0	A
butyl lactate	Bean, unspecified	10.92	8	395.0	A
butyl lactate	Corn (forage - fodder)	175.7	3	32.6	A
butyl lactate	Cotton	8.81	5	230.0	A
butyl lactate	Prune	18.24	2	83.0	A
butyl lactate	Rice	130.02	81	4,739.2	A
butyl lactate	Sunflower	0.29	1	10.0	A
calcium chloride	Alfalfa	0.93	2	118.2	A
calcium chloride	Almond	53.21	14	673.07	A
calcium chloride	Olive	0.13	2	16.91	A
calcium chloride	Pecan	44.92	17	988.3	A
calcium chloride	Pistachio	48.28	3	230.0	A
calcium chloride	Rice	0.21	1	21.0	A
calcium chloride	Walnut	102.09	63	2,292.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
capric acid	Almond	107.18	1	78.0	A
capric acid	Walnut	118.41	1	23.5	A
caprylic acid	Almond	157.42	1	78.0	A
caprylic acid	Walnut	173.91	1	23.5	A
capsicum oleoresin	Walnut	0.01	1	4.0	A
captan	Almond	3,214.49	23	1,059.0	A
captan	Prune	971.48	16	373.0	A
captan, other related	Prune	12.16	8	214.5	A
carbaryl	Almond	30.08	3	7.5	A
carbaryl	Olive	72.2	1	18.0	A
carbaryl	Tomato, processing	807.0	4	403.5	A
carbo methoxy ether cellulose, sodium salt	Walnut	0.04	1	23.5	A
carfentrazone-ethyl	Almond	45.93	41	1,993.35	A
carfentrazone-ethyl	Corn (forage - fodder)	6.4	7	523.4	A
carfentrazone-ethyl	Forage hay/silage	0.45	1	31.0	A
carfentrazone-ethyl	Grass, seed	0.34	1	14.0	A
carfentrazone-ethyl	Landscape maintenance	0.51	N/A	N/A	N/A
carfentrazone-ethyl	Olive	2.27	6	147.21	A
carfentrazone-ethyl	Prune	2.79	16	1,305.16	A
carfentrazone-ethyl	Rice	731.85	75	5,271.4	A
carfentrazone-ethyl	Uncultivated ag	6.47	5	504.1	A
carfentrazone-ethyl	Walnut	3.2	6	163.2	A
carfentrazone-ethyl	Wheat (forage - fodder)	0.89	3	121.2	A
castor oil ethoxylate	Almond	11.55	1	73.0	A
castor oil ethoxylate	Olive	45.69	5	148.0	A
castor oil ethoxylate	Onion, dry	1.23	1	20.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
castor oil ethoxylate	Rice	138.86	11	782.0	A
castor oil ethoxylate	Uncultivated ag	16.16	17	485.9	A
castor oil ethoxylate	Walnut	1,490.25	276	7,192.17	A
castor oil ethoxylate	Wheat (forage - fodder)	18.96	8	462.3	A
chlorantraniliprole	Alfalfa	97.63	88	4,397.8	A
chlorantraniliprole	Almond	4,903.63	750	64,332.78	A
chlorantraniliprole	Bean, dried	0.7	1	50.0	A
chlorantraniliprole	Bean, succulent	1.79	5	131.2	A
chlorantraniliprole	Bean, unspecified	5.82	4	219.0	A
chlorantraniliprole	Corn (forage - fodder)	19.94	2	250.0	A
chlorantraniliprole	Cotton	7.68	1	103.0	A
chlorantraniliprole	Daikon	12.69	2	145.0	A
chlorantraniliprole	Forage hay/silage	2.74	1	68.7	A
chlorantraniliprole	Onion, dry	4.58	4	72.2	A
chlorantraniliprole	Pistachio	61.32	8	623.0	A
chlorantraniliprole	Prune	1.96	3	133.3	A
chlorantraniliprole	Sunflower	151.04	62	2,623.4	A
chlorantraniliprole	Tomato, processing	15.61	5	202.5	A
chlorantraniliprole	Uncultivated ag	6.09	4	258.0	A
chlorantraniliprole	Walnut	1,632.12	353	20,091.42	A
chlorfenapyr	Structural pest control	3.42	N/A	N/A	N/A
chloropicrin	Uncultivated ag	2,257.2	1	11.4	A
chlorothalonil	Almond	42,338.48	200	14,560.04	A
chlorothalonil	Cucumber	703.94	10	325.26	A
chlorothalonil	Onion, dry	13.07	1	12.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
chlorothalonil	Prune	3,307.69	26	1,133.05	A
chlorothalonil	Tomato	276.19	4	162.5	A
chlorothalonil	Tomato, processing	3,001.32	18	1,482.7	A
chlorsulfuron	Industrial site	0.15	N/A	6.25	A
cholecalciferol	Structural pest control	0.44	N/A	N/A	N/A
citric acid	Alfalfa	243.61	89	4,779.4	A
citric acid	Almond	4,309.64	335	27,203.04	A
citric acid	Bean, dried	1.81	3	180.0	A
citric acid	Bean, unspecified	3.49	8	395.0	A
citric acid	Corn (forage - fodder)	56.22	3	32.6	A
citric acid	Cotton	2.82	5	230.0	A
citric acid	Forage hay/silage	1.06	1	58.0	A
citric acid	Olive	133.62	49	1,539.63	A
citric acid	Onion, dry	2.23	5	124.0	A
citric acid	Pecan	125.0	18	1,015.3	A
citric acid	Pistachio	135.46	12	328.56	A
citric acid	Prune	19.64	25	273.7	A
citric acid	Rice	116.38	168	10,074.62	A
citric acid	Rights of way	5.24	N/A	N/A	N/A
citric acid	Sunflower	5.39	3	73.4	A
citric acid	Uncultivated ag	103.85	42	2,981.9	A
citric acid	Uncultivated non-ag	73.31	13	589.33	A
citric acid	Walnut	772.84	212	7,236.28	A
citric acid	Wheat	5.86	4	156.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
citric acid	Wheat (forage - fodder)	8.48	8	462.3	A
clethodim	Alfalfa	1,054.35	97	4,380.7	A
clethodim	Almond	1,416.25	203	10,270.54	A
clethodim	Bean, dried	5.04	1	19.0	A
clethodim	Corn (forage - fodder)	46.63	3	350.0	A
clethodim	Cotton	26.25	1	100.0	A
clethodim	Cucumber	30.28	4	229.13	A
clethodim	Daikon	0.53	1	2.0	A
clethodim	Forage hay/silage	3.97	1	30.0	A
clethodim	Landscape maintenance	108.26	N/A	N/A	N/A
clethodim	N-outdr transplants	1.06	1	5.0	A
clethodim	Oat (forage - fodder)	3.99	1	30.0	A
clethodim	Olive	66.07	12	474.12	A
clethodim	Onion, dry	33.68	7	208.0	A
clethodim	Pecan	1.73	1	17.0	A
clethodim	Prune	9.83	9	74.34	A
clethodim	Rice	54.73	1	208.5	A
clethodim	Rights of way	429.91	N/A	N/A	N/A
clethodim	Sunflower	116.33	10	516.9	A
clethodim	Tomato	19.7	1	75.0	A
clethodim	Uncultivated ag	468.16	73	2,871.31	A
clethodim	Uncultivated non-ag	96.59	19	444.83	A
clethodim	Walnut	408.81	141	3,460.66	A
clofentezine	Almond	24.42	2	117.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
clofentezine	Walnut	62.46	12	268.5	A
clomazone	Rice	3,376.11	107	7,496.6	A
clothianidin	Landscape maintenance	0.06	N/A	N/A	N/A
clothianidin	Walnut	0.25	1	2.5	A
coconut diethanolamide	Almond	231.59	45	1,568.21	A
coconut diethanolamide	Olive	1.18	1	6.0	A
coconut diethanolamide	Prune	24.99	11	121.3	A
coconut diethanolamide	Walnut	21.96	5	154.0	A
codling moth granulosis virus	Walnut	<0.01	1	10.0	A
copper hydroxide	Almond	565.05	5	227.8	A
copper hydroxide	Citrus	2.69	1	1.0	A
copper hydroxide	Daikon	295.04	2	160.0	A
copper hydroxide	Olive	21,864.97	150	7,277.12	A
copper hydroxide	Orange	0.46	1	1.0	A
copper hydroxide	Prune	2,684.33	9	786.0	A
copper hydroxide	Rights of way	160.81	N/A	N/A	N/A
copper hydroxide	Walnut	157,334.77	1,238	43,241.87	A
copper oxide (ous)	Daikon	2,282.08	12	641.5	A
copper oxide (ous)	Walnut	12,815.87	108	3,265.5	A
copper oxychloride	Olive	552.32	5	327.0	A
copper oxychloride	Prune	165.79	2	116.0	A
copper oxychloride	Walnut	4,252.04	61	3,709.25	A
copper sulfate (basic)	Olive	76.79	1	18.0	A
copper sulfate (basic)	Walnut	181.31	1	51.0	A
copper sulfate (pentahydrate)	Almond	720.54	15	393.4	A
copper sulfate (pentahydrate)	Ditch bank	854.45	N/A	2.0	U
copper sulfate (pentahydrate)	Olive	3,168.0	1	160.0	A
copper sulfate (pentahydrate)	Onion, dry	1.1	1	12.5	A
copper sulfate (pentahydrate)	Rice	154,489.41	165	11,829.38	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
copper sulfate (pentahydrate)	Uncultivated ag	3,511.43	9	236.46	A
copper sulfate (pentahydrate)	Walnut	509.47	13	1,104.8	A
copper sulfate (pentahydrate)	Water area	18,067.5	N/A	140.0	U
corn product, hydrolyzed	Almond	20.29	1	120.0	A
corn product, hydrolyzed	Olive	230.57	15	183.34	A
corn product, hydrolyzed	Walnut	7,564.75	331	6,304.59	A
corn steep liquor	Almond	174.04	1	36.0	A
corn steep liquor	Olive	97.29	4	34.0	A
corn steep liquor	Walnut	12,071.7	67	4,031.5	A
cyantraniliprole	Almond	154.0	22	1,536.9	A
cyantraniliprole	Daikon	14.75	2	145.0	A
cyantraniliprole	Pecan	1.09	2	10.0	A
cyantraniliprole	Walnut	23.97	5	233.0	A
cyazofamid	Cucumber	10.61	5	149.13	A
cyazofamid	Onion, dry	0.96	1	12.5	A
cyazofamid	Squash	0.56	1	8.0	A
cyclanilide	Cotton	52.35	6	417.0	A
cyflufenamid	Squash	1.69	2	73.51	A
cyflufenamid	Watermelon	2.2	3	95.08	A
cyflumetofen	Almond	66.58	7	364.2	A
cyflumetofen	Walnut	47.76	5	261.3	A
cyfluthrin	Structural pest control	0.22	N/A	N/A	N/A
beta-cyfluthrin	Alfalfa	28.65	24	1,222.0	A
beta-cyfluthrin	Almond	11.67	8	506.0	A
beta-cyfluthrin	Bean, dried	0.22	2	8.0	A
beta-cyfluthrin	Bean, unspecified	2.63	3	111.89	A
beta-cyfluthrin	Cotton	12.9	7	495.0	A
beta-cyfluthrin	Pistachio	0.58	2	25.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
beta-cyfluthrin	Structural pest control	6.73	N/A	N/A	N/A
beta-cyfluthrin	Tomato, processing	3.45	1	106.0	A
beta-cyfluthrin	Walnut	45.56	41	2,334.1	A
beta-cyfluthrin	Wheat (forage - fodder)	1.42	1	64.0	A
cyhalofop-butyl	Rice	659.94	30	2,099.4	A
cymoxanil	Cucumber	20.77	4	166.13	A
cymoxanil	Melon	0.94	1	7.5	A
cymoxanil	Onion, dry	1.56	1	12.5	A
cymoxanil	Squash	0.94	1	7.5	A
cypermethrin	Structural pest control	46.92	N/A	N/A	N/A
zeta-cypermethrin	Rice	2.29	1	46.0	A
cyprodinil	Almond	1,237.0	44	4,591.61	A
cyprodinil	Pistachio	505.85	25	1,571.0	A
cyprodinil	Prune	116.71	14	511.4	A
2,4-d	Almond	44.91	3	69.0	A
2,4-d	Landscape maintenance	1.7	N/A	N/A	N/A
2,4-d	Walnut	15.62	1	18.0	A
2,4-d, diethanolamine salt	Walnut	66.26	4	109.0	A
2,4-d, dimethylamine salt	Alfalfa	28.09	1	33.0	A
2,4-d, dimethylamine salt	Almond	3,200.65	91	2,725.23	A
2,4-d, dimethylamine salt	Corn (forage - fodder)	176.76	5	229.48	A
2,4-d, dimethylamine salt	Landscape maintenance	36.93	N/A	N/A	N/A
2,4-d, dimethylamine salt	Oat	57.0	3	65.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
2,4-d, dimethylamine salt	Oat (forage - fodder)	198.12	12	341.0	A
2,4-d, dimethylamine salt	Pastureland	15.88	1	17.0	A
2,4-d, dimethylamine salt	Pistachio	36.02	3	31.5	A
2,4-d, dimethylamine salt	Rights of way	486.27	N/A	N/A	N/A
2,4-d, dimethylamine salt	Sunflower	25.51	1	45.0	A
2,4-d, dimethylamine salt	Uncultivated ag	245.63	3	289.0	A
2,4-d, dimethylamine salt	Uncultivated non-ag	116.79	8	149.5	A
2,4-d, dimethylamine salt	Walnut	2,267.65	84	2,030.57	A
2,4-d, dimethylamine salt	Wheat	222.47	5	402.0	A
2,4-d, dimethylamine salt	Wheat (forage - fodder)	196.97	12	293.5	A
2,4-d, 2-ethylhexyl ester	Landscape maintenance	2.74	N/A	N/A	N/A
2,4-d, 2-ethylhexyl ester	Oat (forage - fodder)	81.43	1	90.0	A
4-(2,4-db), dimethylamine salt	Alfalfa	991.66	18	1,039.1	A
decyl phenoxy benzene disulfonic acid, disodium salt	Olive	7.02	4	354.98	A
decyl phenoxy benzene disulfonic acid, disodium salt	Walnut	8.97	43	300.06	A
deet	Sunflower	12.33	1	100.0	A
deltamethrin	Regulatory pest control	0.01	N/A	N/A	N/A
deltamethrin	Structural pest control	4.65	N/A	N/A	N/A
diatomaceous earth	Walnut	0.92	9	293.5	A
diazinon	Onion, dry	28.3	2	57.0	A
diazinon	Tomato	210.35	1	106.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
diazinon	Tomato, processing	1,283.12	8	323.3	A
dicamba	Landscape maintenance	0.17	N/A	N/A	N/A
dicamba, dimethylamine salt	Landscape maintenance	0.63	N/A	N/A	N/A
dicamba, sodium salt	Corn (forage - fodder)	13.61	1	66.0	A
1,3-dichloropropene	Uncultivated ag	53,020.08	4	159.8	A
1,3-dichloropropene	Walnut	27,793.54	55	83.97	A
1,3-dichloropropene	Wheat (forage - fodder)	17,260.67	1	52.0	A
diethanolamine	Rice	11.26	11	782.0	A
diethylene glycol	Almond	230.03	51	3,566.94	A
diethylene glycol	Oat (forage - fodder)	3.09	1	88.0	A
diethylene glycol	Olive	23.52	5	200.74	A
diethylene glycol	Rice	3.87	2	110.0	A
diethylene glycol	Rights of way	153.43	N/A	N/A	N/A
diethylene glycol	Sunflower	0.36	1	15.0	A
diethylene glycol	Walnut	296.84	41	3,644.0	A
diethylene glycol	Wheat (forage - fodder)	2.11	1	60.0	A
difenoconazole	Almond	2,843.6	279	24,516.48	A
difenoconazole	Olive	21.55	1	188.5	A
difenoconazole	Pistachio	17.83	3	156.0	A
difenoconazole	Prune	56.12	21	509.52	A
difenoconazole	Tomato, processing	3.17	1	48.5	A
difenoconazole	Walnut	158.38	17	1,538.3	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
difethialone	Structural pest control	<0.01	N/A	N/A	N/A
diflubenzuron	Almond	31.11	4	155.0	A
diflubenzuron	Rice	1.01	1	17.0	A
diflubenzuron	Walnut	133.6	11	528.0	A
diflufenzopyr, sodium salt	Corn (forage - fodder)	5.29	1	66.0	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Barley (forage - fodder)	6.51	1	45.9	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Corn (forage - fodder)	80.16	1	106.0	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Forage hay/silage	10.95	1	58.0	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Oat	39.66	3	209.8	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Oat (forage - fodder)	84.0	10	444.5	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Wheat	41.08	3	217.0	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Wheat (forage - fodder)	8.89	2	47.0	A
dimethenamid-p	Corn (forage - fodder)	14.34	1	17.0	A
dimethoate	Alfalfa	5.86	2	120.0	A
dimethoate	Bean, dried	0.95	4	16.0	A
dimethoate	Bean, succulent	7.71	5	131.2	A
dimethoate	Bean, unspecified	45.61	5	196.89	A
dimethoate	Cotton	301.74	14	1,058.0	A
dimethoate	Orange	2.94	2	13.0	A
dimethoate	Pecan	14.38	7	371.1	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dimethoate	Uncultivated ag	3.76	1	64.0	A
dimethoate	Watermelon	0.82	1	14.0	A
dimethomorph	Cucumber	36.28	6	177.13	A
dimethomorph	Melon	1.54	1	7.5	A
dimethomorph	Squash	1.54	1	7.5	A
dimethyl alkyl tertiary amines	Alfalfa	8.14	26	1,311.4	A
dimethyl alkyl tertiary amines	Almond	35.25	139	4,125.94	A
dimethyl alkyl tertiary amines	Barley (forage - fodder)	0.69	2	111.2	A
dimethyl alkyl tertiary amines	Corn (forage - fodder)	13.55	35	1,962.94	A
dimethyl alkyl tertiary amines	Cotton	0.62	1	100.0	A
dimethyl alkyl tertiary amines	Forage hay/silage	0.53	4	85.0	A
dimethyl alkyl tertiary amines	Oat	0.84	2	134.8	A
dimethyl alkyl tertiary amines	Oat (forage - fodder)	0.89	2	127.0	A
dimethyl alkyl tertiary amines	Olive	1.67	15	269.2	A
dimethyl alkyl tertiary amines	Pistachio	0.28	1	45.0	A
dimethyl alkyl tertiary amines	Prune	0.73	10	117.45	A
dimethyl alkyl tertiary amines	Rice	90.52	320	14,988.04	A
dimethyl alkyl tertiary amines	Rights of way	11.14	N/A	N/A	N/A
dimethyl alkyl tertiary amines	Sunflower	3.58	7	577.3	A
dimethyl alkyl tertiary amines	Triticale	2.39	6	385.0	A
dimethyl alkyl tertiary amines	Uncultivated ag	9.39	24	1,512.1	A
dimethyl alkyl tertiary amines	Uncultivated non-ag	4.41	4	709.0	A
dimethyl alkyl tertiary amines	Walnut	13.19	46	1,212.16	A
dimethyl alkyl tertiary amines	Wheat	3.61	5	581.0	A
dimethyl alkyl tertiary amines	Wheat (forage - fodder)	6.48	17	1,042.7	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dimethylpolysiloxane	Alfalfa	0.58	40	2,069.0	A
dimethylpolysiloxane	Almond	224.27	1,071	77,171.68	A
dimethylpolysiloxane	Bean, unspecified	0.01	1	12.0	A
dimethylpolysiloxane	Corn (forage - fodder)	0.19	10	790.74	A
dimethylpolysiloxane	Cotton	0.05	4	170.0	A
dimethylpolysiloxane	Landscape maintenance	<0.01	N/A	N/A	N/A
dimethylpolysiloxane	Oat	0.02	2	25.0	A
dimethylpolysiloxane	Oat (forage - fodder)	0.07	1	88.0	A
dimethylpolysiloxane	Olive	1.28	42	1,125.24	A
dimethylpolysiloxane	Pecan	0.18	5	326.1	A
dimethylpolysiloxane	Pistachio	1.05	23	897.98	A
dimethylpolysiloxane	Prune	1.29	42	1,104.8	A
dimethylpolysiloxane	Rice	45.2	133	8,956.3	A
dimethylpolysiloxane	Rights of way	1.3	N/A	N/A	N/A
dimethylpolysiloxane	Sunflower	0.1	14	283.5	A
dimethylpolysiloxane	Uncultivated ag	0.53	94	1,604.1	A
dimethylpolysiloxane	Uncultivated non-ag	0.05	2	54.0	A
dimethylpolysiloxane	Walnut	584.6	1,216	38,471.77	A
dimethylpolysiloxane	Wheat	0.05	6	565.0	A
dimethylpolysiloxane	Wheat (forage - fodder)	0.15	12	895.3	A
dimethyl silicone fluid emulsion	Almond	0.91	2	140.0	A
dimethyl silicone fluid emulsion	Rights of way	1.62	N/A	N/A	N/A
dimethyl silicone fluid emulsion	Uncultivated ag	0.41	4	275.0	A
dimethyl silicone fluid emulsion	Walnut	227.91	647	17,816.3	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>dinotefuran</b>	Structural pest control	0.46	N/A	N/A	N/A
<b>diphacinone</b>	Daikon	<0.01	1	80.0	A
<b>diphacinone</b>	Landscape maintenance	<0.01	N/A	N/A	N/A
<b>diphacinone</b>	Structural pest control	0.01	N/A	N/A	N/A
<b>diphacinone</b>	Uncultivated ag	0.01	2	100.0	A
<b>diphacinone</b>	Vertebrate control	0.01	N/A	N/A	N/A
<b>diphacinone</b>	Walnut	0.01	10	400.0	A
<b>dipropyl isocinchomeronate</b>	Sunflower	1.76	1	100.0	A
<b>diquat dibromide</b>	Almond	13.98	1	15.0	A
<b>diquat dibromide</b>	Landscape maintenance	0.01	N/A	N/A	N/A
<b>diquat dibromide</b>	Walnut	9.32	1	10.0	A
<b>disodium octaborate tetrahydrate</b>	Forest, timberland	101.72	18	356.31	A
<b>disodium octaborate tetrahydrate</b>	Structural pest control	1.68	N/A	N/A	N/A
<b>dithiopyr</b>	Landscape maintenance	525.43	N/A	N/A	N/A
<b>diuron</b>	Alfalfa	817.05	12	547.5	A
<b>diuron</b>	Cotton	51.4	16	1,172.0	A
<b>diuron</b>	Olive	1,636.33	12	633.37	A
<b>diuron</b>	Orange	10.0	3	8.0	A
<b>diuron</b>	Rights of way	2,084.03	N/A	N/A	N/A
<b>diuron</b>	Uncultivated ag	300.3	11	75.0	A
<b>diuron</b>	Uncultivated non-ag	4,802.04	4	613.5	A
<b>diuron</b>	Walnut	450.71	10	223.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Olive	46.02	8	1,197.5	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Rice	35.21	11	933.4	A
dodine	Almond	36.56	3	39.1	A
2,4-dp-p, dimethylamine salt	Landscape maintenance	3.52	N/A	N/A	N/A
edta	Almond	96.43	62	6,541.5	A
edta	Walnut	7.94	8	649.58	A
emamectin benzoate	Almond	26.54	25	1,890.2	A
emamectin benzoate	Structural pest control	<0.01	N/A	N/A	N/A
emamectin benzoate	Walnut	32.08	58	2,329.8	A
emulsifiable methylated vegetable oil	Almond	675.25	17	773.2	A
emulsifiable methylated vegetable oil	Corn (forage - fodder)	17.9	4	275.0	A
emulsifiable methylated vegetable oil	Pecan	2,358.25	31	1,396.4	A
emulsifiable methylated vegetable oil	Prune	34.84	2	60.0	A
emulsifiable methylated vegetable oil	Rice	19.02	5	256.0	A
emulsifiable methylated vegetable oil	Uncultivated ag	364.64	4	485.0	A
emulsifiable methylated vegetable oil	Walnut	741.42	16	1,035.5	A
endothall, dipotassium salt	Rights of way	18,779.1	N/A	N/A	N/A
endothall, mono [n,n-dimethyl alkylamine] salt	Rights of way	90.82	N/A	N/A	N/A
esfenvalerate	Almond	1,279.39	231	17,089.82	A
esfenvalerate	Olive	9.9	1	188.5	A
esfenvalerate	Pecan	6.7	4	89.0	A
esfenvalerate	Prune	69.02	31	1,404.7	A
esfenvalerate	Structural pest control	0.05	N/A	N/A	N/A
esfenvalerate	Sunflower	55.83	29	1,188.03	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
esfenvalerate	Tomato	3.74	1	75.0	A
esfenvalerate	Walnut	333.51	99	4,272.7	A
ethalfluralin	Bean, dried	245.33	2	145.0	A
ethalfluralin	Bean, succulent	136.55	4	103.8	A
ethalfluralin	Sunflower	3,409.89	43	2,565.4	A
ethalfluralin	Uncultivated ag	27.98	5	25.0	A
ethephon	Cotton	1,987.99	20	1,492.0	A
ethephon	Cucumber	11.37	2	176.0	A
ethephon	Landscape maintenance	0.62	N/A	N/A	N/A
ethephon	Squash	43.25	10	199.55	A
ethephon	Tomato	42.69	2	38.0	A
ethephon	Tomato, processing	150.67	1	120.0	A
ethephon	Walnut	14,935.8	350	17,227.75	A
etofenprox	Structural pest control	0.02	N/A	N/A	N/A
ethylene glycol	Alfalfa	99.63	14	861.7	A
ethylene glycol	Almond	10.6	1	35.0	A
ethylene glycol	Forage hay/silage	4.16	1	68.7	A
ethylene glycol	Olive	69.47	5	193.0	A
ethylene glycol	Rice	1,199.94	59	3,967.6	A
ethylene glycol	Walnut	86.12	6	143.28	A
ethylene glycol	Wheat	13.74	2	113.5	A
etoxazole	Almond	36.72	2	272.0	A
etoxazole	Corn (forage - fodder)	128.39	30	1,426.2	A
etoxazole	Cotton	12.6	3	280.0	A
etoxazole	Walnut	29.57	2	230.0	A
famoxadone	Cucumber	20.77	4	166.13	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
famoxadone	Melon	0.94	1	7.5	A
famoxadone	Onion, dry	1.56	1	12.5	A
famoxadone	Squash	0.94	1	7.5	A
fatty acids, methyl esters	Alfalfa	1,033.3	10	255.0	A
fatty acids, methyl esters	Almond	495.82	9	572.64	A
fatty acids, methyl esters	Olive	76.49	3	55.0	A
fatty acids, methyl esters	Onion, dry	89.71	5	124.0	A
fatty acids, methyl esters	Rice	2,702.6	38	2,056.1	A
fatty acids, methyl esters	Sunflower	303.75	19	794.2	A
fatty acids, methyl esters	Tomato, processing	563.69	18	524.88	A
fatty acids, methyl esters	Uncultivated ag	132.13	2	220.0	A
fatty acids, methyl esters	Uncultivated non-ag	60.15	2	62.0	A
fatty acids, methyl esters	Walnut	371.34	7	421.73	A
fatty acids, mixed	Almond	429.35	55	4,789.4	A
fatty acids, mixed	Corn (forage - fodder)	0.06	2	39.0	A
fatty acids, mixed	Oat (forage - fodder)	5.51	1	88.0	A
fatty acids, mixed	Olive	42.73	8	227.74	A
fatty acids, mixed	Rice	6.9	2	110.0	A
fatty acids, mixed	Sunflower	0.63	1	15.0	A
fatty acids, mixed	Walnut	532.47	46	3,879.0	A
fatty acids, mixed	Wheat (forage - fodder)	3.76	1	60.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Almond	52.33	4	287.0	A
fatty acids, c16-c18 and c18-unsaturated, methyl esters	Walnut	29.18	3	118.0	A
fatty acids derived from tallow	Alfalfa	1.87	2	115.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>fatty acids derived from tallow</b>	Almond	106.52	29	2,992.17	A
<b>fatty acids derived from tallow</b>	Bean, dried	0.38	4	16.0	A
<b>fatty acids derived from tallow</b>	Corn (forage - fodder)	1.23	1	20.0	A
<b>fatty acids derived from tallow</b>	Cotton	48.58	18	1,195.99	A
<b>fatty acids derived from tallow</b>	Cucumber	1.85	3	12.0	A
<b>fatty acids derived from tallow</b>	Landscape maintenance	1.39	N/A	N/A	N/A
<b>fatty acids derived from tallow</b>	Olive	14.78	2	120.0	A
<b>fatty acids derived from tallow</b>	Pistachio	0.3	2	25.0	A
<b>fatty acids derived from tallow</b>	Prune	1.74	3	29.71	A
<b>fatty acids derived from tallow</b>	Rice	7.11	9	227.9	A
<b>fatty acids derived from tallow</b>	Rights of way	0.5	N/A	N/A	N/A
<b>fatty acids derived from tallow</b>	Soybean	1.23	1	17.0	A
<b>fatty acids derived from tallow</b>	Squash	0.11	1	7.0	A
<b>fatty acids derived from tallow</b>	Sunflower	29.64	10	718.5	A
<b>fatty acids derived from tallow</b>	Uncultivated ag	5.2	1	75.0	A
<b>fatty acids derived from tallow</b>	Walnut	151.93	55	2,681.8	A
<b>fatty acids derived from tallow</b>	Watermelon	0.43	1	14.0	A
<b>fatty acids derived from tallow</b>	Wheat (forage - fodder)	1.15	2	36.0	A
<b>fenazaquin</b>	Almond	1,470.3	55	2,918.7	A
<b>fenazaquin</b>	Walnut	489.55	28	962.68	A
<b>fenbuconazole</b>	Almond	357.24	44	3,684.0	A
<b>fenpropathrin</b>	Olive	135.15	32	471.62	A
<b>fenpyroximate</b>	Almond	69.52	3	323.4	A
<b>fipronil</b>	Structural pest control	3.77	N/A	N/A	N/A
<b>flazasulfuron</b>	Olive	2.01	2	60.0	A
<b>flazasulfuron</b>	Walnut	0.78	1	25.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
flonicamid	Cotton	16.63	3	190.0	A
flonicamid	Orange	0.18	2	2.0	A
flonicamid	Pecan	36.81	12	420.6	A
flonicamid	Prune	2.9	4	42.5	A
fluazifop-p-butyl	Prune	11.57	2	30.72	A
fluazifop-p-butyl	Uncultivated ag	187.77	13	748.0	A
fludioxonil	Pistachio	1.75	1	18.0	A
fludioxonil	Squash	7.05	1	38.0	A
flumioxazin	Alfalfa	6.5	3	51.0	A
flumioxazin	Almond	361.42	47	1,492.32	A
flumioxazin	Olive	15.34	3	48.14	A
flumioxazin	Prune	2.39	1	12.5	A
flumioxazin	Rights of way	111.12	N/A	N/A	N/A
flumioxazin	Uncultivated ag	17.78	7	186.0	A
flumioxazin	Walnut	53.05	12	310.54	A
fluopicolide	Uncultivated ag	0.99	1	8.0	A
fluopyram	Almond	3,987.03	568	41,528.13	A
fluopyram	Pecan	1.04	1	10.0	A
fluopyram	Pistachio	97.58	16	912.6	A
fluopyram	Prune	21.35	4	235.0	A
fluopyram	Walnut	127.07	40	1,465.43	A
flupyradifurone	Bean, dried	9.13	1	50.0	A
flupyradifurone	Bean, succulent	19.02	5	131.2	A
flupyradifurone	Bean, unspecified	3.65	1	20.0	A
flupyradifurone	Cotton	37.4	3	205.0	A
flupyradifurone	Cucumber	56.09	7	307.26	A
flupyradifurone	Melon	1.37	1	7.5	A
flupyradifurone	Okra	10.94	1	60.0	A
flupyradifurone	Pecan	13.71	3	79.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
flupyradifurone	Squash	23.19	5	127.01	A
flupyradifurone	Uncultivated ag	6.39	1	35.0	A
flupyradifurone	Watermelon	28.38	7	155.46	A
flupyradifurone	Wheat (forage - fodder)	11.68	1	64.0	A
flutolanil	Landscape maintenance	2.1	N/A	N/A	N/A
flutolanil	N-outdr transplants	211.65	4	78.0	A
flutolanil	Structural pest control	2.17	N/A	N/A	N/A
flutriafol	Almond	351.89	40	3,094.0	A
flutriafol	Walnut	18.66	2	164.0	A
fluxapyroxad	Almond	2,218.44	258	21,950.45	A
fluxapyroxad	Corn (forage - fodder)	5.47	1	120.0	A
fluxapyroxad	Grape	0.51	7	7.0	A
fluxapyroxad	Onion, dry	1.64	1	12.5	A
fluxapyroxad	Pistachio	47.35	10	458.5	A
fluxapyroxad	Prune	2.71	3	37.5	A
fluxapyroxad	Sunflower	2.77	1	58.0	A
fluxapyroxad	Tomato	6.52	1	75.0	A
fluxapyroxad	Tomato, processing	78.24	10	900.7	A
fluxapyroxad	Walnut	408.33	132	4,073.6	A
gamma-cyhalothrin	Structural pest control	<0.01	N/A	N/A	N/A
gibberellins	Rice	0.4	1	69.0	A
glufosinate-ammonium	Almond	27,849.82	461	25,735.07	A
glufosinate-ammonium	Citrus	0.4	1	1.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
glufosinate-ammonium	Corn (forage - fodder)	126.5	11	299.0	A
glufosinate-ammonium	Cotton	300.06	11	488.66	A
glufosinate-ammonium	County ag comm	4.4	N/A	N/A	N/A
glufosinate-ammonium	Industrial site	3.55	N/A	6.25	A
glufosinate-ammonium	Landscape maintenance	17.69	N/A	N/A	N/A
glufosinate-ammonium	Olive	3,153.27	116	2,928.21	A
glufosinate-ammonium	Orange	5.27	5	24.0	A
glufosinate-ammonium	Pecan	327.84	20	296.9	A
glufosinate-ammonium	Pistachio	296.25	12	325.71	A
glufosinate-ammonium	Prune	663.9	59	683.47	A
glufosinate-ammonium	Rights of way	298.57	N/A	N/A	N/A
glufosinate-ammonium	Uncultivated ag	1,265.07	58	1,108.6	A
glufosinate-ammonium	Uncultivated non-ag	294.13	9	261.0	A
glufosinate-ammonium	Walnut	9,014.31	462	9,305.14	A
glycerol	Alfalfa	207.76	46	2,409.1	A
glycerol	Almond	218.52	105	4,501.64	A
glycerol	Corn (forage - fodder)	0.92	1	145.0	A
glycerol	Forage hay/silage	5.82	1	58.0	A
glycerol	Olive	26.24	23	415.11	A
glycerol	Onion, dry	12.2	5	124.0	A
glycerol	Prune	3.61	5	58.78	A
glycerol	Rice	352.82	84	5,239.42	A
glycerol	Rights of way	5.69	N/A	N/A	N/A
glycerol	Sunflower	2.96	2	63.4	A
glycerol	Uncultivated ag	184.22	42	2,981.9	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
glycerol	Uncultivated non-ag	26.81	10	326.0	A
glycerol	Walnut	182.96	73	2,161.45	A
glycerol	Wheat	4.72	4	156.0	A
glycerol	Wheat (forage - fodder)	46.41	8	462.3	A
glyphosate, dimethylamine salt	Landscape maintenance	16.64	N/A	N/A	N/A
glyphosate, dimethylamine salt	Rights of way	921.22	N/A	N/A	N/A
glyphosate, isopropylamine salt	Alfalfa	203.78	6	132.0	A
glyphosate, isopropylamine salt	Almond	56,394.37	571	27,118.52	A
glyphosate, isopropylamine salt	Apricot	0.75	1	0.8	A
glyphosate, isopropylamine salt	Bean, unspecified	18.0	1	12.0	A
glyphosate, isopropylamine salt	Cherry	0.5	1	0.5	A
glyphosate, isopropylamine salt	Corn (forage - fodder)	1,137.0	17	746.6	A
glyphosate, isopropylamine salt	Cotton	456.6	6	400.33	A
glyphosate, isopropylamine salt	County ag comm	7.51	N/A	N/A	N/A
glyphosate, isopropylamine salt	Daikon	4.0	1	2.0	A
glyphosate, isopropylamine salt	Landscape maintenance	736.74	N/A	N/A	N/A
glyphosate, isopropylamine salt	N-outdr transplants	9.97	2	10.0	A
glyphosate, isopropylamine salt	Oat (forage - fodder)	90.11	2	60.0	A
glyphosate, isopropylamine salt	Olive	4,188.66	70	2,052.17	A
glyphosate, isopropylamine salt	Peach	4.0	1	2.0	A
glyphosate, isopropylamine salt	Pecan	52.01	1	27.0	A
glyphosate, isopropylamine salt	Pistachio	654.11	18	298.21	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
glyphosate, isopropylamine salt	Plum	0.5	1	0.5	A
glyphosate, isopropylamine salt	Prune	2,247.1	56	1,038.48	A
glyphosate, isopropylamine salt	Rights of way	21,070.28	N/A	N/A	N/A
glyphosate, isopropylamine salt	Structural pest control	18.13	N/A	N/A	N/A
glyphosate, isopropylamine salt	Sunflower	270.3	4	161.0	A
glyphosate, isopropylamine salt	Uncultivated ag	4,130.89	72	2,378.5	A
glyphosate, isopropylamine salt	Uncultivated non-ag	2,535.59	30	827.83	A
glyphosate, isopropylamine salt	Walnut	36,022.47	716	19,285.25	A
glyphosate, isopropylamine salt	Wheat (forage - fodder)	163.78	1	60.0	A
glyphosate, monoammonium salt	Landscape maintenance	0.37	N/A	N/A	N/A
glyphosate, monoammonium salt	Rights of way	19.48	N/A	N/A	N/A
glyphosate, potassium salt	Alfalfa	712.69	15	522.7	A
glyphosate, potassium salt	Almond	84,510.11	461	36,061.42	A
glyphosate, potassium salt	Barley (forage - fodder)	90.09	1	65.3	A
glyphosate, potassium salt	Corn (forage - fodder)	1,060.7	13	758.74	A
glyphosate, potassium salt	Cotton	972.32	9	690.0	A
glyphosate, potassium salt	Forage hay/silage	82.75	1	30.0	A
glyphosate, potassium salt	Landscape maintenance	206.62	N/A	N/A	N/A
glyphosate, potassium salt	Olive	1,960.72	69	908.9	A
glyphosate, potassium salt	Onion, dry	176.2	3	67.0	A
glyphosate, potassium salt	Pecan	797.2	20	289.9	A
glyphosate, potassium salt	Pistachio	825.75	15	662.27	A
glyphosate, potassium salt	Prune	1,435.64	37	477.06	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
glyphosate, potassium salt	Rice	575.12	1	208.5	A
glyphosate, potassium salt	Rights of way	386.17	7	70.0	A
glyphosate, potassium salt	Rights of way	2,616.6	N/A	N/A	N/A
glyphosate, potassium salt	Sunflower	27.58	2	20.0	A
glyphosate, potassium salt	Triticale	150.03	1	145.0	A
glyphosate, potassium salt	Uncultivated ag	8,136.79	63	3,649.11	A
glyphosate, potassium salt	Uncultivated non-ag	1,818.97	10	849.0	A
glyphosate, potassium salt	Walnut	16,183.2	238	6,958.2	A
glyphosate, potassium salt	Wheat (forage - fodder)	250.75	3	121.2	A
halosulfuron-methyl	Corn (forage - fodder)	1.58	2	34.0	A
halosulfuron-methyl	Landscape maintenance	0.08	N/A	N/A	N/A
halosulfuron-methyl	N-outdr transplants	1.31	2	28.0	A
halosulfuron-methyl	Pecan	0.19	1	3.0	A
halosulfuron-methyl	Rice	1,658.04	577	33,703.18	A
halosulfuron-methyl	Tomato	0.77	1	16.33	A
halosulfuron-methyl	Walnut	9.26	5	292.0	A
heptamethyltrisiloxane ethoxylated	Alfalfa	39.51	6	499.3	A
heptamethyltrisiloxane ethoxylated	Almond	1,230.33	146	12,282.05	A
heptamethyltrisiloxane ethoxylated	Onion, dry	5.13	2	57.0	A
heptamethyltrisiloxane ethoxylated	Rice	892.16	295	19,756.74	A
heptamethyltrisiloxane ethoxylated	Rights of way	9.0	N/A	N/A	N/A
heptamethyltrisiloxane ethoxylated	Sunflower	34.02	8	378.1	A
heptamethyltrisiloxane ethoxylated	Uncultivated ag	5.62	1	125.0	A
heptamethyltrisiloxane ethoxylated	Walnut	497.12	106	5,233.64	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Alfalfa	33.63	10	619.3	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Almond	1,484.51	133	9,032.93	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Corn (forage - fodder)	5.44	7	727.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Cotton	13.17	20	1,916.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Onion, dry	4.27	2	57.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Rice	730.46	260	17,687.54	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Rights of way	7.5	N/A	N/A	N/A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Sunflower	28.77	10	458.1	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Uncultivated ag	6.84	5	400.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Walnut	200.54	94	3,857.97	A
hexazinone	Alfalfa	1,696.28	63	2,766.0	A
hexazinone	Uncultivated ag	14.76	1	28.0	A
hexythiazox	Almond	1,404.4	121	9,520.4	A
hexythiazox	Corn (forage - fodder)	306.83	29	1,901.76	A
hexythiazox	Walnut	217.21	18	1,269.0	A
humic acid	Almond	190.94	62	6,541.5	A
humic acid	Walnut	15.72	8	649.58	A
hydramethylnon	Structural pest control	<0.01	N/A	N/A	N/A
hydrogen peroxide	Ditch bank	2,643.24	N/A	6.0	U
hydrogen peroxide	Onion, dry	9.34	1	12.5	A
hydrogen peroxide	Squash	23.65	1	38.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
hydrogen peroxide	Structural pest control	3.8	N/A	N/A	N/A
hydroprene	Structural pest control	7.68	N/A	N/A	N/A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Alfalfa	14.41	7	539.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Almond	6,937.47	554	35,264.48	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Bean, unspecified	17.16	1	64.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Corn (forage - fodder)	18.19	13	830.3	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Cotton	1.97	1	100.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Olive	857.41	102	3,584.78	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Pecan	4.55	1	17.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Pistachio	1,068.66	68	4,005.8	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Prune	47.66	3	219.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Rice	844.95	182	8,827.2	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Sunflower	3.95	1	37.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Tomato	1.2	3	87.5	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Tomato, processing	1.2	3	48.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Uncultivated ag	12.1	5	324.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Uncultivated non-ag	4.85	3	47.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Walnut	4,308.35	434	17,659.19	A
imazamox, ammonium salt	Alfalfa	39.56	15	784.1	A
imazamox, ammonium salt	Rights of way	6.3	N/A	N/A	N/A
imazamox, ammonium salt	Sunflower	34.31	17	1,019.93	A
imazapyr, isopropylamine salt	Rights of way	52.2	N/A	N/A	N/A
imazapyr, isopropylamine salt	Uncultivated non-ag	57.71	2	51.0	A
imazethapyr, ammonium salt	Alfalfa	19.86	2	200.0	A
imazosulfuron	Rice	335.19	41	2,442.47	A
imidacloprid	Bean, unspecified	16.61	8	382.89	A
imidacloprid	Cotton	64.54	18	983.99	A
imidacloprid	Cucumber	0.73	1	4.0	A
imidacloprid	Landscape maintenance	855.46	N/A	N/A	N/A
imidacloprid	Orange	0.25	1	1.0	A
imidacloprid	Pecan	197.47	11	662.2	A
imidacloprid	Prune	3.93	1	40.0	A
imidacloprid	Squash	1.28	1	7.0	A
imidacloprid	Structural pest control	9.71	N/A	N/A	N/A
imidacloprid	Tomato, processing	6.9	1	106.0	A
imidacloprid	Walnut	287.75	71	4,338.88	A
imidacloprid	Watermelon	2.55	1	14.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
imidacloprid	Wheat (forage - fodder)	2.84	1	64.0	A
indaziflam	Almond	537.56	340	11,604.26	A
indaziflam	Bean, unspecified	0.78	1	12.0	A
indaziflam	Citrus	0.07	1	1.0	A
indaziflam	Industrial site	0.57	N/A	6.25	A
indaziflam	Landscape maintenance	2.85	N/A	N/A	N/A
indaziflam	Olive	51.2	47	907.95	A
indaziflam	Pecan	2.03	3	34.12	A
indaziflam	Pistachio	14.82	16	290.35	A
indaziflam	Prune	21.11	26	499.23	A
indaziflam	Rights of way	83.96	N/A	N/A	N/A
indaziflam	Uncultivated non-ag	6.5	6	143.83	A
indaziflam	Walnut	382.76	323	7,840.98	A
indoxacarb	Alfalfa	145.19	30	1,427.5	A
indoxacarb	Structural pest control	0.49	N/A	N/A	N/A
indoxacarb	Tomato	4.92	1	75.0	A
indoxacarb	Tomato, processing	30.93	6	471.2	A
iron phosphate	Landscape maintenance	0.1	N/A	N/A	N/A
alpha-isodecyl-omega-hydroxypoly(oxyethylene)	Almond	22.7	55	2,255.24	A
alpha-isodecyl-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	0.84	1	145.0	A
alpha-isodecyl-omega-hydroxypoly(oxyethylene)	Olive	0.03	2	5.8	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>alpha-isodecyl-omega-hydroxypoly(oxyethylene)</b>	Walnut	8.85	32	757.81	A
<b>isofetamid</b>	Almond	269.12	44	1,244.99	A
<b>isopropyl alcohol</b>	Alfalfa	20.55	23	1,153.4	A
<b>isopropyl alcohol</b>	Almond	136.3	66	2,585.74	A
<b>isopropyl alcohol</b>	Bean, dried	0.83	1	50.0	A
<b>isopropyl alcohol</b>	Bean, unspecified	0.99	3	98.89	A
<b>isopropyl alcohol</b>	Corn (forage - fodder)	3.57	3	214.0	A
<b>isopropyl alcohol</b>	Cotton	4.93	6	395.0	A
<b>isopropyl alcohol</b>	Forage hay/silage	0.76	1	68.7	A
<b>isopropyl alcohol</b>	Okra	1.0	1	60.0	A
<b>isopropyl alcohol</b>	Olive	12.63	5	193.0	A
<b>isopropyl alcohol</b>	Pistachio	10.35	11	246.5	A
<b>isopropyl alcohol</b>	Rice	237.55	80	5,905.7	A
<b>isopropyl alcohol</b>	Sunflower	2.97	11	354.7	A
<b>isopropyl alcohol</b>	Tomato	1.2	1	18.0	A
<b>isopropyl alcohol</b>	Tomato, processing	35.92	20	1,745.7	A
<b>isopropyl alcohol</b>	Walnut	38.37	13	853.25	A
<b>isopropyl alcohol</b>	Wheat	2.5	2	113.5	A
<b>isopropylamine dodecylbenzene sulfonate</b>	Alfalfa	2.23	5	238.5	A
<b>isopropylamine dodecylbenzene sulfonate</b>	Almond	0.37	1	80.0	A
<b>isopropylamine dodecylbenzene sulfonate</b>	Prune	0.89	5	47.7	A
<b>isopropylamine dodecylbenzene sulfonate</b>	Rights of way	0.61	N/A	N/A	N/A
<b>isopropylamine dodecylbenzene sulfonate</b>	Uncultivated non-ag	0.73	1	250.0	A
<b>isopropylamine dodecylbenzene sulfonate</b>	Walnut	0.68	7	85.49	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
isoxaben	Landscape maintenance	8.41	N/A	N/A	N/A
kaolin	Tomato	1,781.25	1	75.0	A
kaolin	Tomato, processing	7,060.88	3	297.3	A
kaolin	Uncultivated ag	2,375.0	1	100.0	A
kaolin	Walnut	62,219.21	85	1,831.98	A
kasugamycin hydrochloride	Almond	7.06	1	73.0	A
kasugamycin hydrochloride	Walnut	179.72	48	2,241.7	A
lambda-cyhalothrin	Alfalfa	60.86	35	2,138.0	A
lambda-cyhalothrin	Almond	611.62	211	15,293.33	A
lambda-cyhalothrin	Bean, dried	4.09	2	130.0	A
lambda-cyhalothrin	Bean, unspecified	4.87	3	155.0	A
lambda-cyhalothrin	Cotton	5.24	3	140.0	A
lambda-cyhalothrin	Onion, dry	2.63	6	97.2	A
lambda-cyhalothrin	Pistachio	76.65	36	1,899.5	A
lambda-cyhalothrin	Rice	687.99	595	20,244.48	A
lambda-cyhalothrin	Structural pest control	0.68	N/A	N/A	N/A
lambda-cyhalothrin	Sunflower	13.21	10	491.5	A
lambda-cyhalothrin	Uncultivated ag	3.59	2	114.0	A
lambda-cyhalothrin	Walnut	249.68	111	6,468.8	A
lauric acid	Almond	46.32	45	1,568.21	A
lauric acid	Olive	0.24	1	6.0	A
lauric acid	Prune	5.0	11	121.3	A
lauric acid	Walnut	4.39	5	154.0	A
lecithin	Almond	6,685.8	276	22,798.93	A
lecithin	Corn (forage - fodder)	1.48	2	39.0	A
lecithin	Industrial site	3.16	N/A	6.25	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
lecithin	Olive	65.2	8	327.94	A
lecithin	Pistachio	2.25	1	10.0	A
lecithin	Prune	52.03	12	161.0	A
lecithin	Rice	967.35	82	4,870.7	A
lecithin	Rights of way	6.59	N/A	N/A	N/A
lecithin	Sunflower	18.31	1	12.0	A
lecithin	Uncultivated non-ag	8.72	2	24.0	A
lecithin	Walnut	729.1	78	3,035.06	A
limonene	Walnut	294.3	10	384.15	A
low molecular weight paraffinic oil	Almond	37.51	49	1,828.12	A
low molecular weight paraffinic oil	Oat (forage - fodder)	1.18	1	90.0	A
low molecular weight paraffinic oil	Rice	25.72	60	2,752.0	A
low molecular weight paraffinic oil	Rights of way	9.75	N/A	N/A	N/A
low molecular weight paraffinic oil	Sunflower	0.46	9	388.1	A
low molecular weight paraffinic oil	Walnut	22.76	13	658.65	A
magnesium phosphide	Almond	61.6	N/A	110,000.0	C
magnesium phosphide	Fumigation, other	216.18	N/A	N/A	N/A
magnesium phosphide	Storage area/box	8.96	N/A	16,000.0	C
malathion	Alfalfa	2,060.66	43	2,156.7	A
malathion	Pecan	1,606.22	10	652.2	A
mancozeb	Almond	38,950.3	123	8,468.52	A
mancozeb	Cucumber	885.0	14	453.64	A
mancozeb	Daikon	1,168.82	14	801.5	A
mancozeb	N-outdr transplants	1,035.0	5	115.0	A
mancozeb	Onion, dry	74.25	3	33.0	A
mancozeb	Squash	18.0	1	8.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mancozeb	Uncultivated ag	12.0	1	8.0	A
mancozeb	Walnut	88,857.09	1,413	50,361.0	A
mandipropamid	Cucumber	18.38	3	141.13	A
mandipropamid	Onion, dry	1.63	1	12.5	A
mcpa, dimethylamine salt	Barley (forage - fodder)	25.38	1	45.9	A
mcpa, dimethylamine salt	Forage hay/silage	94.08	5	143.0	A
mcpa, dimethylamine salt	Grass, seed	11.16	1	14.0	A
mcpa, dimethylamine salt	Landscape maintenance	767.42	N/A	N/A	N/A
mcpa, dimethylamine salt	Oat	117.02	3	209.8	A
mcpa, dimethylamine salt	Oat (forage - fodder)	390.76	14	621.5	A
mcpa, dimethylamine salt	Triticale	232.55	7	420.0	A
mcpa, dimethylamine salt	Uncultivated ag	232.55	5	361.0	A
mcpa, dimethylamine salt	Uncultivated non-ag	56.16	1	50.0	A
mcpa, dimethylamine salt	Wheat	855.81	22	1,496.0	A
mcpa, dimethylamine salt	Wheat (forage - fodder)	646.12	20	1,057.5	A
mcpp-p, dimethylamine salt	Landscape maintenance	5.45	N/A	N/A	N/A
mecoprop-p	Landscape maintenance	0.69	N/A	N/A	N/A
mefenoxam	Almond	16.51	2	33.0	A
mefenoxam	Cucumber	69.94	3	141.13	A
mefenoxam	Onion, dry	29.88	3	69.5	A
mefenoxam	Walnut	228.28	7	198.76	A
mepiquat chloride	Cotton	44.76	14	1,043.0	A
mesosulfuron-methyl	Wheat	0.08	1	6.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mesotrione	Almond	527.62	34	2,918.31	A
mesotrione	Pistachio	7.98	1	42.95	A
mesotrione	Walnut	126.1	17	675.16	A
metaflumizone	Almond	8.1	91	8,594.1	A
metaflumizone	Orange	0.02	2	16.0	A
metaldehyde	Rights of way	3.0	N/A	N/A	N/A
metam-sodium	Rights of way	1,694.5	N/A	N/A	N/A
metconazole	Almond	2,047.62	280	19,197.36	A
metconazole	Pistachio	125.88	23	1,019.3	A
metconazole	Walnut	90.23	19	998.1	A
methomyl	Bean, dried	45.0	1	50.0	A
methomyl	Bean, unspecified	18.0	1	20.0	A
methoprene	Public health	0.05	N/A	N/A	N/A
methoprene	Structural pest control	<0.01	N/A	N/A	N/A
s-methoprene	Almond	1.07	3	143.0	A
s-methoprene	Public health	1.78	N/A	N/A	N/A
s-methoprene	Structural pest control	0.01	N/A	N/A	N/A
s-methoprene	Walnut	0.25	1	37.0	A
methoxyfenozide	Alfalfa	87.69	11	604.6	A
methoxyfenozide	Almond	13,596.87	491	38,234.49	A
methoxyfenozide	Pistachio	56.66	3	136.0	A
methoxyfenozide	Rice	1,401.22	137	7,989.1	A
methoxyfenozide	Walnut	1,726.21	134	5,642.83	A
methylated fatty acids from canola oil	Almond	945.55	11	811.76	A
methylated fatty acids from canola oil	Walnut	532.46	7	540.0	A
methylated soybean oil	Alfalfa	3,818.24	103	5,465.7	A
methylated soybean oil	Almond	30,778.51	981	42,267.71	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
methylated soybean oil	Barley (forage - fodder)	24.18	2	111.2	A
methylated soybean oil	Bean, dried	9.1	1	19.0	A
methylated soybean oil	Bean, unspecified	5.03	1	33.0	A
methylated soybean oil	Corn (forage - fodder)	2,948.39	68	4,077.14	A
methylated soybean oil	Cotton	41.56	2	152.0	A
methylated soybean oil	Forage hay/silage	18.48	4	85.0	A
methylated soybean oil	Industrial site	1.58	N/A	6.25	A
methylated soybean oil	Oat	29.31	2	134.8	A
methylated soybean oil	Oat (forage - fodder)	30.56	2	127.0	A
methylated soybean oil	Olive	873.03	61	1,134.07	A
methylated soybean oil	Onion, dry	33.34	2	57.0	A
methylated soybean oil	Orange	60.32	1	75.0	A
methylated soybean oil	Pecan	14.21	3	40.0	A
methylated soybean oil	Pistachio	777.45	43	1,007.27	A
methylated soybean oil	Prune	850.57	74	868.98	A
methylated soybean oil	Rice	35,015.58	1,045	59,686.63	A
methylated soybean oil	Rights of way	474.21	N/A	N/A	N/A
methylated soybean oil	Structural pest control	22.36	N/A	N/A	N/A
methylated soybean oil	Sunflower	974.95	43	2,635.7	A
methylated soybean oil	Tomato, processing	25.35	3	145.5	A
methylated soybean oil	Triticale	83.7	6	385.0	A
methylated soybean oil	Uncultivated ag	2,179.71	72	4,605.51	A
methylated soybean oil	Uncultivated non-ag	201.73	12	861.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
<b>methylated soybean oil</b>	Walnut	10,619.38	545	18,614.89	A
<b>methylated soybean oil</b>	Wheat	127.27	6	587.0	A
<b>methylated soybean oil</b>	Wheat (forage - fodder)	226.73	17	1,042.7	A
<b>methyl bromide</b>	Storage area/box	99.0	N/A	21,051.0	C
<b>methyl bromide</b>	Walnut	518.0	N/A	203,161.0	C
<b>methyl bromide</b>	Walnut	462.0	N/A	894,000.0	P
<b>methyl silicone resins</b>	Almond	658.71	33	5,137.62	A
<b>methyl silicone resins</b>	Cucumber	1.86	2	50.0	A
<b>methyl silicone resins</b>	Melon	0.25	1	7.5	A
<b>methyl silicone resins</b>	Rice	21.58	11	782.0	A
<b>methyl silicone resins</b>	Rights of way	0.18	N/A	N/A	N/A
<b>methyl silicone resins</b>	Squash	0.25	1	7.5	A
<b>methyl silicone resins</b>	Tomato	2.45	1	75.0	A
<b>methyl silicone resins</b>	Walnut	228.24	15	1,289.0	A
<b>s-metolachlor</b>	Bean, dried	398.32	3	209.0	A
<b>s-metolachlor</b>	Corn (forage - fodder)	1,213.88	15	745.44	A
<b>s-metolachlor</b>	Sunflower	1,337.87	12	833.9	A
<b>s-metolachlor</b>	Tomato	407.97	5	263.5	A
<b>s-metolachlor</b>	Tomato, processing	1,130.21	8	593.0	A
<b>s-metolachlor</b>	Uncultivated ag	37.1	5	25.0	A
<b>metribuzin</b>	Tomato	6.12	1	16.33	A
<b>metribuzin</b>	Tomato, processing	206.2	18	592.28	A
<b>mineral oil</b>	Alfalfa	709.0	16	684.6	A
<b>mineral oil</b>	Almond	78,559.54	142	10,558.92	A
<b>mineral oil</b>	Apricot	0.52	1	0.8	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
mineral oil	Bean, unspecified	18.91	1	25.0	A
mineral oil	Cherry	0.38	1	0.5	A
mineral oil	Citrus	0.89	1	1.0	A
mineral oil	Olive	1,075.06	42	1,952.32	A
mineral oil	Orange	61.61	2	6.0	A
mineral oil	Peach	1.51	1	2.0	A
mineral oil	Pecan	6.38	2	8.0	A
mineral oil	Pistachio	136.23	9	89.74	A
mineral oil	Plum	0.38	1	0.5	A
mineral oil	Prune	9,925.53	24	996.55	A
mineral oil	Public health	136.4	N/A	N/A	N/A
mineral oil	Rice	37,528.34	451	28,181.73	A
mineral oil	Rights of way	3,306.99	N/A	N/A	N/A
mineral oil	Sunflower	852.14	24	1,101.1	A
mineral oil	Tomato	34.01	1	75.0	A
mineral oil	Uncultivated ag	313.38	10	515.0	A
mineral oil	Uncultivated non-ag	650.41	7	910.33	A
mineral oil	Walnut	2,853.85	87	2,612.03	A
modified phthalic glycerol alkyd resin	Daikon	46.75	5	284.0	A
modified phthalic glycerol alkyd resin	Olive	93.63	1	245.0	A
modified phthalic glycerol alkyd resin	Walnut	224.44	47	992.3	A
msma	Landscape maintenance	0.01	N/A	N/A	N/A
muscalure	Structural pest control	<0.01	N/A	N/A	N/A
myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	Prune	36.0	1	10.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	Walnut	953.98	13	338.66	A
napropamide	Almond	513.0	2	281.0	A
nicosulfuron	Corn (forage - fodder)	3.38	4	143.0	A
nicosulfuron	Oat (forage - fodder)	0.71	1	30.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Almond	25.79	5	360.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Olive	54.73	8	175.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Walnut	1,646.9	280	7,311.1	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Alfalfa	1,014.09	141	6,748.9	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Almond	30,578.47	1,500	84,210.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Apricot	0.04	1	0.8	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Bean, dried	7.03	6	85.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Bean, unspecified	6.14	4	131.89	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cherry	0.03	1	0.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	522.11	52	3,467.94	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cotton	282.28	49	3,779.99	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cucumber	4.62	3	12.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Forage hay/silage	6.71	3	98.7	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	30.48	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Oat	8.31	2	25.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Oat (forage - fodder)	8.06	1	88.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Okra	5.25	1	60.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Olive	705.83	101	2,547.63	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Onion, dry	5.73	5	124.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Orange	28.34	2	93.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Peach	0.12	1	2.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pecan	79.79	8	366.1	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pistachio	658.57	55	1,714.54	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Plum	0.03	1	0.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Prune	556.46	89	1,700.71	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rice	6,915.06	731	43,886.55	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rights of way	44.09	7	70.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rights of way	90.45	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Soybean	3.08	1	17.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Squash	0.28	1	7.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Structural pest control	4.19	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Sunflower	251.6	74	3,286.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Tomato	6.3	1	18.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Tomato, processing	229.31	41	2,416.08	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	320.89	46	3,059.41	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Uncultivated non-ag	30.03	11	285.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Walnut	8,993.75	818	34,455.6	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Watermelon	1.08	1	14.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Wheat	49.33	9	684.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Wheat (forage - fodder)	91.09	14	931.3	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Alfalfa	141.73	26	1,223.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Almond	188.01	39	1,463.57	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Corn (forage - fodder)	53.23	5	442.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Olive	4.55	3	46.22	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Pistachio	1.97	2	14.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Rice	1,205.01	191	11,071.33	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Rights of way	10.67	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Sunflower	48.16	4	326.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Uncultivated ag	4.43	1	45.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Uncultivated non-ag	39.03	2	619.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Walnut	55.9	24	614.79	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Alfalfa	0.5	1	101.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Almond	1,806.44	179	16,430.19	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Apricot	<0.01	1	0.8	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Cherry	<0.01	1	0.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Olive	105.76	13	494.35	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Peach	0.01	1	2.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Plum	<0.01	1	0.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Prune	9.04	4	50.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Rice	10.63	21	861.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Rights of way	0.63	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Uncultivated ag	1.4	5	180.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Uncultivated non-ag	0.41	1	4.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Walnut	241.12	75	2,781.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly (oxyethylene) sulfate, ammonium salt	Rice	8.49	13	1,160.0	A
norflurazon	Alfalfa	15.72	1	20.0	A
norflurazon	Almond	154.06	2	196.0	A
norflurazon	Uncultivated non-ag	5.9	1	3.0	A
novaluron	Structural pest control	<0.01	N/A	N/A	N/A
noviflumuron	Structural pest control	<0.01	N/A	N/A	N/A
n-octyl bicycloheptene dicarboximide	Structural pest control	0.57	N/A	N/A	N/A
n-octyl bicycloheptene dicarboximide	Sunflower	3.52	1	100.0	A
oleic acid	Almond	16.35	4	287.0	A
oleic acid	Olive	0.16	1	2.0	A
oleic acid	Walnut	9.12	3	118.0	A
oleic acid, ethyl ester	Alfalfa	136.5	38	1,754.0	A
oleic acid, ethyl ester	Almond	5,759.22	213	10,466.61	A
oleic acid, ethyl ester	Bean, succulent	35.89	10	262.4	A
oleic acid, ethyl ester	Corn (forage - fodder)	139.65	19	1,089.86	A
oleic acid, ethyl ester	Cotton	30.29	4	230.0	A
oleic acid, ethyl ester	Olive	182.59	11	128.32	A
oleic acid, ethyl ester	Pecan	27.6	1	45.0	A
oleic acid, ethyl ester	Pistachio	960.86	23	1,435.0	A
oleic acid, ethyl ester	Prune	361.0	13	471.0	A
oleic acid, ethyl ester	Rice	20,566.33	464	29,124.87	A
oleic acid, ethyl ester	Rights of way	65.54	N/A	N/A	N/A
oleic acid, ethyl ester	Squash	3.8	2	33.0	A
oleic acid, ethyl ester	Sunflower	104.7	17	758.4	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
oleic acid, ethyl ester	Tomato, processing	12.21	1	106.0	A
oleic acid, ethyl ester	Uncultivated ag	20.49	5	279.0	A
oleic acid, ethyl ester	Uncultivated non-ag	11.14	1	10.0	A
oleic acid, ethyl ester	Walnut	2,983.59	148	4,907.99	A
oleic acid, ethyl ester	Watermelon	3.31	2	29.0	A
oleic acid, ethyl ester	Wheat (forage - fodder)	3.93	1	64.0	A
oleic acid, methyl ester	Almond	19,242.36	210	22,630.02	A
oleic acid, methyl ester	Olive	177.06	4	235.94	A
oleic acid, methyl ester	Pistachio	10.51	1	10.0	A
oleic acid, methyl ester	Rice	3,166.58	90	5,303.2	A
oleic acid, methyl ester	Rights of way	125.08	N/A	N/A	N/A
oleic acid, methyl ester	Walnut	3,709.87	88	5,412.47	A
orchex 796 oil	Olive	3.0	1	2.0	A
organo/modified polysiloxane	Alfalfa	0.14	1	55.0	A
organo/modified polysiloxane	Almond	0.17	7	333.27	A
organo/modified polysiloxane	Landscape maintenance	0.3	N/A	N/A	N/A
organo/modified polysiloxane	Pistachio	0.06	2	25.0	A
organo/modified polysiloxane	Prune	0.01	1	15.91	A
organo/modified polysiloxane	Rights of way	0.11	N/A	N/A	N/A
organo/modified polysiloxane	Wheat (forage - fodder)	0.01	1	18.0	A
organosilicone, poly oxyalkylene ether copolymer	Almond	43.55	4	440.0	A
oryzalin	Almond	202.31	9	93.77	A
oryzalin	Olive	20.0	2	41.54	A
oryzalin	Prune	157.67	4	77.0	A
oryzalin	Uncultivated ag	312.02	1	10.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
oryzalin	Uncultivated non-ag	31.2	1	5.0	A
oryzalin	Walnut	207.21	13	130.75	A
oxathiapiprolin	Cucumber	2.2	3	141.13	A
oxathiapiprolin	Onion, dry	0.19	1	12.5	A
oxyfluorfen	Almond	14,432.19	700	34,529.18	A
oxyfluorfen	Bean, unspecified	2.11	1	12.0	A
oxyfluorfen	Landscape maintenance	35.22	N/A	N/A	N/A
oxyfluorfen	N-outdr transplants	2.51	1	5.0	A
oxyfluorfen	Olive	346.76	64	1,025.24	A
oxyfluorfen	Onion, dry	0.65	1	5.0	A
oxyfluorfen	Pecan	32.32	3	42.12	A
oxyfluorfen	Pistachio	210.55	19	461.5	A
oxyfluorfen	Prune	120.19	26	374.6	A
oxyfluorfen	Rice	52.29	1	208.5	A
oxyfluorfen	Rights of way	212.72	N/A	N/A	N/A
oxyfluorfen	Uncultivated ag	395.86	70	3,093.34	A
oxyfluorfen	Uncultivated non-ag	381.61	19	991.83	A
oxyfluorfen	Walnut	3,568.17	473	11,539.77	A
paclobutrazol	Rights of way	136.77	N/A	N/A	N/A
paraquat dichloride	Alfalfa	2,076.76	63	2,502.3	A
paraquat dichloride	Almond	14,964.79	299	12,295.73	A
paraquat dichloride	Cotton	34.99	1	52.0	A
paraquat dichloride	Olive	2,229.66	68	1,648.6	A
paraquat dichloride	Orange	0.78	2	2.0	A
paraquat dichloride	Pistachio	200.58	3	185.0	A
paraquat dichloride	Rice	137.85	2	108.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
paraquat dichloride	Sunflower	1,365.43	27	1,605.9	A
paraquat dichloride	Uncultivated ag	459.24	11	382.0	A
paraquat dichloride	Walnut	4,919.29	144	3,707.51	A
pendimethalin	Alfalfa	3,452.44	31	1,678.3	A
pendimethalin	Almond	32,317.21	149	9,908.9	A
pendimethalin	Bean, dried	90.52	1	64.0	A
pendimethalin	Bean, succulent	147.39	4	103.8	A
pendimethalin	Corn (forage - fodder)	61.1	2	43.0	A
pendimethalin	Cotton	142.04	1	100.0	A
pendimethalin	Olive	522.25	7	146.14	A
pendimethalin	Onion, dry	51.7	3	62.0	A
pendimethalin	Pecan	11.36	1	3.0	A
pendimethalin	Pistachio	113.14	5	56.34	A
pendimethalin	Prune	226.22	6	119.8	A
pendimethalin	Rice	1,315.54	17	1,402.4	A
pendimethalin	Sunflower	836.64	14	861.0	A
pendimethalin	Tomato	250.0	2	176.0	A
pendimethalin	Tomato, processing	342.08	6	240.8	A
pendimethalin	Uncultivated ag	826.18	17	455.24	A
pendimethalin	Uncultivated non-ag	11.36	1	4.0	A
pendimethalin	Walnut	4,348.67	90	1,717.26	A
penoxsulam	Almond	117.18	80	5,110.63	A
penoxsulam	Olive	0.96	4	51.0	A
penoxsulam	Pecan	0.06	1	3.0	A
penoxsulam	Pistachio	2.1	5	125.98	A
penoxsulam	Rice	317.13	140	8,568.19	A
penoxsulam	Rights of way	2.88	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
penoxsulam	Uncultivated non-ag	0.15	1	10.0	A
penoxsulam	Walnut	28.93	55	1,475.05	A
penthiopyrad	Almond	1,351.16	58	5,583.6	A
penthiopyrad	Pistachio	114.74	10	441.0	A
penthiopyrad	Walnut	379.66	11	1,824.0	A
permethrin	Alfalfa	2.01	1	20.0	A
permethrin	Almond	169.36	6	719.0	A
permethrin	Corn (forage - fodder)	31.8	5	212.4	A
permethrin	Public health	38.16	N/A	N/A	N/A
permethrin	Structural pest control	8.59	N/A	N/A	N/A
permethrin	Walnut	2,146.49	189	8,588.05	A
peroxyacetic acid	Ditch bank	1,802.21	N/A	6.0	U
peroxyacetic acid	Onion, dry	0.69	1	12.5	A
peroxyacetic acid	Squash	1.75	1	38.0	A
petroleum distillates	Public health	35.34	N/A	N/A	N/A
petroleum distillates	Sunflower	47.9	1	100.0	A
petroleum distillates	Walnut	131.68	6	96.2	A
petroleum oil, paraffin based	Rice	1,762.12	13	1,160.0	A
phenothrin	Public health	4.3	N/A	N/A	N/A
phenothrin	Structural pest control	0.01	N/A	N/A	N/A
phosmet	Almond	1,692.28	17	562.22	A
phosmet	Walnut	147.0	3	70.0	A
phosphine	Almond	149.91	N/A	4,077,622.0	C
phosphine	Almond	83.17	N/A	1,730.0	K
phosphine	Fumigation, other	184.0	N/A	N/A	N/A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
phosphine	Storage area/box	38.56	N/A	1,928,000.0	C
phosphine	Sunflower	129.4	N/A	3,330.0	K
phosphine	Walnut	82.79	N/A	164,300.0	C
phosphine	Walnut	23.11	N/A	840,000.0	P
phosphine	Walnut	127.74	N/A	6,588.0	T
phosphoric acid	Alfalfa	64.87	55	2,700.8	A
phosphoric acid	Almond	405.72	110	4,343.92	A
phosphoric acid	Bean, dried	3.12	1	50.0	A
phosphoric acid	Bean, unspecified	3.71	3	98.89	A
phosphoric acid	Corn (forage - fodder)	13.37	3	214.0	A
phosphoric acid	Cotton	18.49	6	395.0	A
phosphoric acid	Forage hay/silage	1.81	1	58.0	A
phosphoric acid	Okra	3.75	1	60.0	A
phosphoric acid	Olive	22.73	23	465.31	A
phosphoric acid	Onion, dry	3.79	5	124.0	A
phosphoric acid	Pistachio	7.45	9	98.56	A
phosphoric acid	Prune	2.8	10	80.37	A
phosphoric acid	Rice	146.02	102	6,358.52	A
phosphoric acid	Rights of way	24.2	N/A	N/A	N/A
phosphoric acid	Sunflower	11.8	13	418.1	A
phosphoric acid	Tomato	4.5	1	18.0	A
phosphoric acid	Tomato, processing	134.7	20	1,745.7	A
phosphoric acid	Uncultivated ag	53.7	42	2,981.9	A
phosphoric acid	Uncultivated non-ag	24.09	11	576.0	A
phosphoric acid	Walnut	189.94	82	3,179.42	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
phosphoric acid	Wheat	1.22	4	156.0	A
phosphoric acid	Wheat (forage - fodder)	14.41	8	462.3	A
pinoxaden	Wheat	20.77	6	387.0	A
piperonyl butoxide	Public health	705.88	N/A	N/A	N/A
piperonyl butoxide	Structural pest control	1.47	N/A	N/A	N/A
piperonyl butoxide, other related	Public health	8.83	N/A	N/A	N/A
piperonyl butoxide, other related	Structural pest control	0.02	N/A	N/A	N/A
polyacrylamide, polyethylene glycol mixture	Almond	17.29	11	3,179.17	A
polyacrylamide, polyethylene glycol mixture	Pecan	0.02	N/A	7.0	A
polyacrylamide, polyethylene glycol mixture	Rights of way	118.46	N/A	N/A	N/A
polyacrylamide polymer	Alfalfa	14.61	20	1,017.8	A
polyacrylamide polymer	Almond	58.06	118	10,012.7	A
polyacrylamide polymer	Forage hay/silage	0.58	1	58.0	A
polyacrylamide polymer	Olive	0.9	7	63.0	A
polyacrylamide polymer	Onion, dry	1.23	5	124.0	A
polyacrylamide polymer	Rice	35.71	86	5,310.42	A
polyacrylamide polymer	Rights of way	3.0	N/A	N/A	N/A
polyacrylamide polymer	Sunflower	0.13	1	17.0	A
polyacrylamide polymer	Uncultivated ag	16.0	30	2,405.2	A
polyacrylamide polymer	Uncultivated non-ag	0.38	2	32.0	A
polyacrylamide polymer	Walnut	15.57	26	1,108.46	A
polyacrylamide polymer	Wheat	0.3	2	117.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>polyacrylamide polymer</b>	Wheat (forage - fodder)	4.75	9	480.3	A
<b>polyacrylic polymer</b>	Almond	7.84	38	1,070.82	A
<b>polyacrylic polymer</b>	Olive	1.54	2	56.0	A
<b>polyacrylic polymer</b>	Pistachio	0.67	9	98.56	A
<b>polyacrylic polymer</b>	Prune	0.2	5	21.59	A
<b>polyacrylic polymer</b>	Rights of way	2.12	N/A	N/A	N/A
<b>polyacrylic polymer</b>	Uncultivated non-ag	1.72	1	250.0	A
<b>polyacrylic polymer</b>	Walnut	10.62	37	1,703.5	A
<b>polyalkene oxide modified heptamethyl trisiloxane</b>	Alfalfa	4.35	16	627.5	A
<b>polyalkene oxide modified heptamethyl trisiloxane</b>	Almond	141.01	270	8,779.95	A
<b>polyalkene oxide modified heptamethyl trisiloxane</b>	Bean, dried	0.45	1	19.0	A
<b>polyalkene oxide modified heptamethyl trisiloxane</b>	Bean, unspecified	0.25	1	33.0	A
<b>polyalkene oxide modified heptamethyl trisiloxane</b>	Corn (forage - fodder)	2.13	4	469.0	A
<b>polyalkene oxide modified heptamethyl trisiloxane</b>	Olive	6.61	21	232.75	A
<b>polyalkene oxide modified heptamethyl trisiloxane</b>	Pecan	0.71	3	40.0	A
<b>polyalkene oxide modified heptamethyl trisiloxane</b>	Pistachio	6.14	26	448.9	A
<b>polyalkene oxide modified heptamethyl trisiloxane</b>	Prune	1.45	10	100.3	A
<b>polyalkene oxide modified heptamethyl trisiloxane</b>	Rice	25.44	41	3,494.7	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
polyalkene oxide modified heptamethyl trisiloxane	Rights of way	1.36	N/A	N/A	N/A
polyalkene oxide modified heptamethyl trisiloxane	Structural pest control	1.12	N/A	N/A	N/A
polyalkene oxide modified heptamethyl trisiloxane	Sunflower	3.17	11	682.5	A
polyalkene oxide modified heptamethyl trisiloxane	Tomato, processing	1.27	3	145.5	A
polyalkene oxide modified heptamethyl trisiloxane	Uncultivated ag	1.4	4	317.0	A
polyalkene oxide modified heptamethyl trisiloxane	Uncultivated non-ag	0.65	4	113.0	A
polyalkene oxide modified heptamethyl trisiloxane	Walnut	1,454.36	394	13,697.93	A
polyalkene oxide modified heptamethyl trisiloxane	Wheat	0.05	1	6.0	A
polyalkyleneoxide modified polydimethylsiloxane	Almond	2,601.39	217	16,266.08	A
polyalkyleneoxide modified polydimethylsiloxane	Cotton	16.05	3	205.0	A
polyalkyleneoxide modified polydimethylsiloxane	Cucumber	10.45	10	311.51	A
polyalkyleneoxide modified polydimethylsiloxane	Olive	1.57	2	8.0	A
polyalkyleneoxide modified polydimethylsiloxane	Onion, dry	0.5	1	12.5	A
polyalkyleneoxide modified polydimethylsiloxane	Pistachio	154.16	12	725.0	A
polyalkyleneoxide modified polydimethylsiloxane	Prune	164.83	9	439.25	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>polyalkyleneoxide modified polydimethylsiloxane</b>	Rice	18.1	24	913.0	A
<b>polyalkyleneoxide modified polydimethylsiloxane</b>	Tomato, processing	56.17	12	976.4	A
<b>polyalkyleneoxide modified polydimethylsiloxane</b>	Uncultivated ag	12.58	3	214.0	A
<b>polyalkyleneoxide modified polydimethylsiloxane</b>	Walnut	1,297.41	91	4,738.64	A
<b>polybutenes</b>	Almond	10.9	4	287.0	A
<b>polybutenes</b>	Olive	18.27	11	127.5	A
<b>polybutenes</b>	Walnut	6.08	3	118.0	A
<b>polyether modified polysiloxane</b>	Alfalfa	9.52	3	208.5	A
<b>polyether modified polysiloxane</b>	Almond	170.45	33	2,087.2	A
<b>polyether modified polysiloxane</b>	Corn (forage - fodder)	0.92	4	275.0	A
<b>polyether modified polysiloxane</b>	Olive	0.46	1	2.0	A
<b>polyether modified polysiloxane</b>	Orange	9.4	1	75.0	A
<b>polyether modified polysiloxane</b>	Pecan	120.63	31	1,396.4	A
<b>polyether modified polysiloxane</b>	Prune	1.78	2	60.0	A
<b>polyether modified polysiloxane</b>	Rice	22.14	23	982.0	A
<b>polyether modified polysiloxane</b>	Walnut	67.81	21	1,300.83	A
<b>polyethoxylated castor oil</b>	Alfalfa	3.17	3	208.5	A
<b>polyethoxylated castor oil</b>	Almond	200.2	34	2,099.13	A
<b>polyethoxylated castor oil</b>	Olive	4.19	2	25.0	A
<b>polyethoxylated castor oil</b>	Orange	3.13	1	75.0	A
<b>polyethoxylated castor oil</b>	Pistachio	9.87	1	45.0	A
<b>polyethoxylated castor oil</b>	Rice	7.06	18	726.0	A
<b>polyethoxylated castor oil</b>	Sunflower	8.16	1	37.2	A
<b>polyethoxylated castor oil</b>	Uncultivated ag	217.04	16	839.0	A
<b>polyethoxylated castor oil</b>	Walnut	11.28	6	283.33	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyethylene glycol	Alfalfa	11.19	10	279.0	A
polyethylene glycol	Almond	430.46	48	2,086.04	A
polyethylene glycol	Corn (forage - fodder)	7.9	8	732.0	A
polyethylene glycol	Cotton	25.32	21	2,019.0	A
polyethylene glycol	Pistachio	65.36	11	246.5	A
polyethylene glycol	Rice	103.32	29	1,879.8	A
polyethylene glycol	Rights of way	11.02	7	70.0	A
polyethylene glycol	Sunflower	0.83	3	90.0	A
polyethylene glycol	Uncultivated ag	3.07	4	275.0	A
polyethylene glycol	Walnut	352.53	70	4,355.13	A
polyethylene glycol diacetate	Almond	0.24	2	180.0	A
polyethylene glycol diacetate	Walnut	1.47	6	302.0	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Almond	693.82	63	12,415.47	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Rice	330.71	33	2,121.0	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Walnut	128.39	52	1,350.3	A
polyethylene glycol stearate	Alfalfa	34.12	38	1,754.0	A
polyethylene glycol stearate	Almond	1,439.81	213	10,466.61	A
polyethylene glycol stearate	Bean, succulent	8.97	10	262.4	A
polyethylene glycol stearate	Corn (forage - fodder)	34.91	19	1,089.86	A
polyethylene glycol stearate	Cotton	7.57	4	230.0	A
polyethylene glycol stearate	Olive	45.65	11	128.32	A
polyethylene glycol stearate	Pecan	6.9	1	45.0	A
polyethylene glycol stearate	Pistachio	240.22	23	1,435.0	A
polyethylene glycol stearate	Prune	90.25	13	471.0	A
polyethylene glycol stearate	Rice	5,141.58	464	29,124.87	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
polyethylene glycol stearate	Rights of way	16.39	N/A	N/A	N/A
polyethylene glycol stearate	Squash	0.95	2	33.0	A
polyethylene glycol stearate	Sunflower	26.17	17	758.4	A
polyethylene glycol stearate	Tomato, processing	3.05	1	106.0	A
polyethylene glycol stearate	Uncultivated ag	5.12	5	279.0	A
polyethylene glycol stearate	Uncultivated non-ag	2.79	1	10.0	A
polyethylene glycol stearate	Walnut	745.9	148	4,907.99	A
polyethylene glycol stearate	Watermelon	0.83	2	29.0	A
polyethylene glycol stearate	Wheat (forage - fodder)	0.98	1	64.0	A
polyoxyethylene polyol fatty acid esters	Alfalfa	126.69	41	2,252.1	A
polyoxyethylene polyol fatty acid esters	Almond	274.4	13	675.4	A
polyoxyethylene polyol fatty acid esters	Bean, dried	8.35	3	180.0	A
polyoxyethylene polyol fatty acid esters	Bean, unspecified	16.16	8	395.0	A
polyoxyethylene polyol fatty acid esters	Corn (forage - fodder)	260.03	3	32.6	A
polyoxyethylene polyol fatty acid esters	Cotton	13.04	5	230.0	A
polyoxyethylene polyol fatty acid esters	Prune	26.99	2	83.0	A
polyoxyethylene polyol fatty acid esters	Rice	192.43	81	4,739.2	A
polyoxyethylene polyol fatty acid esters	Sunflower	0.42	1	10.0	A
poly-i-para-menthene	Prune	100.87	6	236.0	A
polymerized pinene	Olive	751.88	6	1,100.5	A
polymerized pinene	Rice	75.42	1	69.0	A
polyoxin d, zinc salt	Almond	797.44	201	18,219.77	A
polyoxin d, zinc salt	Pistachio	26.66	10	621.3	A
polyoxin d, zinc salt	Walnut	4.31	2	98.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	Almond	15.89	18	785.13	A
poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	Olive	0.41	1	23.0	A
poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	Pistachio	1.01	1	45.0	A
poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	Sunflower	0.84	1	37.2	A
poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	Uncultivated ag	22.26	16	839.0	A
poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	Walnut	0.13	1	18.0	A
polyoxyethylene dioleate	Almond	0.91	4	440.0	A
polyoxyethylene polyoxypropylene	Almond	507.22	60	6,931.97	A
polyoxyethylene polyoxypropylene	Rice	170.62	50	3,825.5	A
polyoxyethylene polyoxypropylene	Walnut	2,103.22	432	12,948.72	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Almond	125.47	33	5,137.62	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Walnut	38.91	9	950.0	A
polyoxyethylene sorbitan mixed fatty acid esters	Rice	271.75	13	1,160.0	A
polyoxyethylene sorbitan monooleate	Alfalfa	8.91	5	238.5	A
polyoxyethylene sorbitan monooleate	Almond	11.82	5	197.0	A
polyoxyethylene sorbitan monooleate	Prune	3.57	5	47.7	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>polyoxyethylene sorbitan monooleate</b>	Rice	2.86	1	54.0	A
<b>polyoxyethylene sorbitan monooleate</b>	Rights of way	2.45	N/A	N/A	N/A
<b>polyoxyethylene sorbitan monooleate</b>	Uncultivated non-ag	2.92	1	250.0	A
<b>polyoxyethylene sorbitan monooleate</b>	Walnut	14.02	10	143.34	A
<b>polyoxyethylene sorbitan trioleate</b>	Alfalfa	58.66	5	238.5	A
<b>polyoxyethylene sorbitan trioleate</b>	Almond	9.85	1	80.0	A
<b>polyoxyethylene sorbitan trioleate</b>	Prune	23.48	5	47.7	A
<b>polyoxyethylene sorbitan trioleate</b>	Rights of way	16.12	N/A	N/A	N/A
<b>polyoxyethylene sorbitan trioleate</b>	Uncultivated non-ag	19.22	1	250.0	A
<b>polyoxyethylene sorbitan trioleate</b>	Walnut	8.7	4	35.34	A
<b>polyoxyethylene soybean oil fatty acid ester</b>	Almond	5.9	4	117.0	A
<b>polyoxyethylene soybean oil fatty acid ester</b>	Onion, dry	9.22	1	20.0	A
<b>polyoxyethylene soybean oil fatty acid ester</b>	Rice	1.63	1	54.0	A
<b>polyoxyethylene soybean oil fatty acid ester</b>	Uncultivated ag	121.22	17	485.9	A
<b>polyoxyethylene soybean oil fatty acid ester</b>	Walnut	7.25	6	108.0	A
<b>polyoxyethylene soybean oil fatty acid ester</b>	Wheat (forage - fodder)	142.22	8	462.3	A
<b>polypropylene glycol</b>	Rights of way	0.22	N/A	N/A	N/A
<b>polypropylene glycol</b>	Walnut	0.33	5	159.0	A
<b>polysiloxane</b>	Rice	76.93	11	782.0	A
<b>polysorbate 65</b>	Almond	115.85	31	979.28	A
<b>polysorbate 65</b>	Olive	7.22	4	103.64	A
<b>polysorbate 65</b>	Pecan	0.56	2	8.0	A
<b>polysorbate 65</b>	Pistachio	12.02	9	89.74	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
polysorbate 65	Prune	13.72	7	62.5	A
polysorbate 65	Sunflower	4.18	1	75.0	A
polysorbate 65	Uncultivated non-ag	2.44	3	16.33	A
polysorbate 65	Walnut	34.51	11	477.31	A
potassium hydroxide	Alfalfa	19.71	26	1,391.3	A
potassium hydroxide	Almond	115.08	78	7,363.76	A
potassium hydroxide	Olive	5.44	14	346.31	A
potassium hydroxide	Prune	1.14	5	58.78	A
potassium hydroxide	Rights of way	0.06	N/A	N/A	N/A
potassium hydroxide	Sunflower	0.53	1	46.4	A
potassium hydroxide	Uncultivated ag	7.87	12	576.7	A
potassium hydroxide	Uncultivated non-ag	7.27	8	294.0	A
potassium hydroxide	Walnut	19.25	25	891.58	A
potassium hydroxide	Wheat	0.56	2	39.0	A
potassium nitrate	Almond	1,000.14	47	6,247.36	A
potassium nitrate	Walnut	115.03	7	490.0	A
potassium phosphite	Alfalfa	442.98	5	254.7	A
potassium phosphite	Almond	30,538.36	227	13,125.4	A
potassium phosphite	Olive	5,446.28	40	1,710.12	A
potassium phosphite	Pistachio	5,764.15	35	2,096.5	A
potassium phosphite	Pumpkin	18.29	1	7.0	A
potassium phosphite	Walnut	28,076.55	295	10,722.9	A
potassium salt of hop beta acids	Beehive	18.4	N/A	2,000.0	U
prallethrin	Public health	0.86	N/A	N/A	N/A
prallethrin	Structural pest control	0.01	N/A	N/A	N/A
prodiamine	Landscape maintenance	8.05	N/A	N/A	N/A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
prodiamine	N-outdr transplants	150.15	6	158.0	A
propamocarb hydrochloride	Cucumber	101.36	6	181.38	A
propanil	Rice	293,143.74	1,069	62,061.71	A
propargite	Corn (forage - fodder)	291.99	4	175.0	A
propargite	Walnut	1,729.17	7	668.0	A
propiconazole	Almond	2,922.41	243	13,050.64	A
propiconazole	Oat (forage - fodder)	8.53	1	75.0	A
propiconazole	Pecan	5.17	2	45.0	A
propiconazole	Pistachio	113.35	11	527.0	A
propiconazole	Prune	169.69	30	1,465.05	A
propiconazole	Rice	3,540.65	250	17,884.61	A
propiconazole	Walnut	2,501.09	282	11,702.88	A
propionic acid	Corn (forage - fodder)	1.48	2	39.0	A
propionic acid	Walnut	88.83	5	235.0	A
propylene glycol	Alfalfa	2.9	1	33.0	A
propylene glycol	Almond	7,078.1	485	39,565.9	A
propylene glycol	Corn (forage - fodder)	7.71	3	350.0	A
propylene glycol	Oat	2.38	2	25.0	A
propylene glycol	Olive	155.7	6	713.3	A
propylene glycol	Pecan	28.22	5	326.1	A
propylene glycol	Pistachio	4.07	2	47.0	A
propylene glycol	Prune	20.18	15	256.3	A
propylene glycol	Rice	21.15	22	1,068.3	A
propylene glycol	Walnut	1,560.22	208	7,972.86	A
pydiflumetofen	Squash	4.22	1	38.0	A
pymetrozine	Pecan	4.07	4	32.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pymetrozine	Pumpkin	0.6	1	7.0	A
pyraclostrobin	Almond	2,565.84	338	25,348.65	A
pyraclostrobin	Corn (forage - fodder)	10.91	1	120.0	A
pyraclostrobin	Grape	0.51	7	7.0	A
pyraclostrobin	Olive	0.23	1	2.0	A
pyraclostrobin	Onion, dry	4.67	3	33.0	A
pyraclostrobin	Pecan	1.16	1	10.0	A
pyraclostrobin	Pistachio	189.65	33	1,926.5	A
pyraclostrobin	Prune	5.11	4	62.5	A
pyraclostrobin	Sunflower	5.52	1	58.0	A
pyraclostrobin	Tomato	13.0	1	75.0	A
pyraclostrobin	Tomato, processing	156.04	10	900.7	A
pyraclostrobin	Walnut	709.57	213	6,694.1	A
pyraflufen-ethyl	Almond	4.76	22	985.31	A
pyraflufen-ethyl	Cotton	0.12	1	35.0	A
pyraflufen-ethyl	Olive	0.06	1	14.55	A
pyraflufen-ethyl	Prune	0.05	1	10.0	A
pyraflufen-ethyl	Uncultivated ag	0.81	7	594.21	A
pyraflufen-ethyl	Walnut	1.23	12	235.03	A
pyrethrins	Public health	126.12	N/A	N/A	N/A
pyrethrins	Structural pest control	0.83	N/A	N/A	N/A
pyrimethanil	Almond	773.88	83	3,814.11	A
pyrimethanil	Pistachio	159.67	12	420.0	A
pyriproxyfen	Almond	6.6	4	193.0	A
pyriproxyfen	Citrus	0.04	4	4.0	A
pyriproxyfen	Orange	0.11	1	1.0	A
pyriproxyfen	Pecan	0.55	1	5.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pyriproxyfen	Structural pest control	0.18	N/A	N/A	N/A
pyriproxyfen	Walnut	417.46	95	4,087.4	A
pyroxsulam	Forage hay/silage	0.39	2	30.0	A
pyroxsulam	Wheat	2.7	5	204.5	A
pyroxsulam	Wheat (forage - fodder)	3.08	5	234.0	A
qst 713 strain of dried bacillus subtilis	Almond	58.46	4	255.0	A
qst 713 strain of dried bacillus subtilis	Rice	1.71	1	60.0	A
qst 713 strain of dried bacillus subtilis	Walnut	1.14	1	23.0	A
quillaja	Walnut	0.08	1	23.5	A
reynoutria sachalinensis	Almond	28.65	4	405.0	A
reynoutria sachalinensis	Onion, dry	2.71	1	12.5	A
reynoutria sachalinensis	Rice	686.4	145	9,482.61	A
reynoutria sachalinensis	Uncultivated ag	7.38	2	68.06	A
reynoutria sachalinensis	Walnut	18.56	9	211.0	A
rimsulfuron	Almond	487.81	141	8,972.58	A
rimsulfuron	Bean, unspecified	0.75	1	12.0	A
rimsulfuron	Corn (forage - fodder)	1.68	4	143.0	A
rimsulfuron	Industrial site	0.25	N/A	6.25	A
rimsulfuron	Oat (forage - fodder)	0.35	1	30.0	A
rimsulfuron	Pecan	1.38	1	22.0	A
rimsulfuron	Pistachio	1.63	4	82.98	A
rimsulfuron	Prune	2.43	4	67.67	A
rimsulfuron	Tomato	0.51	1	16.33	A
rimsulfuron	Tomato, processing	13.66	14	429.28	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
rimisulfuron	Walnut	152.69	137	3,366.81	A
saflufenacil	Alfalfa	114.77	54	2,580.3	A
saflufenacil	Almond	712.52	241	17,340.48	A
saflufenacil	Olive	8.15	10	186.64	A
saflufenacil	Orange	0.35	4	16.0	A
saflufenacil	Pistachio	12.14	8	424.66	A
saflufenacil	Rights of way	1.32	N/A	N/A	N/A
saflufenacil	Uncultivated ag	1.26	1	28.0	A
saflufenacil	Uncultivated non-ag	5.34	3	120.0	A
saflufenacil	Walnut	107.43	126	2,479.75	A
sethoxydim	Alfalfa	50.02	3	138.3	A
sethoxydim	Almond	1,048.52	54	2,558.19	A
sethoxydim	Olive	7.39	2	16.91	A
sethoxydim	Sunflower	5.34	2	17.0	A
sethoxydim	Uncultivated ag	10.09	1	28.0	A
sethoxydim	Walnut	110.81	33	273.76	A
silica aerogel	Structural pest control	0.02	N/A	N/A	N/A
silicone defoamer	Almond	2.36	27	1,367.0	A
silicone defoamer	Rice	0.24	1	208.5	A
silicone defoamer	Uncultivated ag	0.91	17	1,212.2	A
silicone defoamer	Uncultivated non-ag	0.02	1	10.0	A
silicone defoamer	Walnut	1.57	16	850.16	A
simazine	Almond	244.81	3	234.5	A
simazine	Olive	1,425.45	9	534.37	A
simazine	Orange	10.01	3	8.0	A
simazine	Uncultivated non-ag	36.05	1	12.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
simazine	Walnut	659.29	14	271.67	A
sodium carbonate peroxyhydrate	Rice	5,578.13	11	346.24	A
sodium chlorate	Sunflower	2,116.78	8	355.0	A
sodium diisooctylsulfosuccinate	Rights of way	0.05	N/A	N/A	N/A
sodium hydroxide	Alfalfa	79.67	20	1,017.8	A
sodium hydroxide	Almond	69.15	19	1,130.0	A
sodium hydroxide	Forage hay/silage	3.19	1	58.0	A
sodium hydroxide	Olive	4.65	7	63.0	A
sodium hydroxide	Onion, dry	6.68	5	124.0	A
sodium hydroxide	Rice	193.33	84	5,239.42	A
sodium hydroxide	Rights of way	1.38	N/A	N/A	N/A
sodium hydroxide	Sunflower	0.7	1	17.0	A
sodium hydroxide	Uncultivated ag	87.29	30	2,405.2	A
sodium hydroxide	Uncultivated non-ag	2.09	2	32.0	A
sodium hydroxide	Walnut	80.26	23	1,002.06	A
sodium hydroxide	Wheat	1.61	2	117.0	A
sodium hydroxide	Wheat (forage - fodder)	25.43	8	462.3	A
sodium hypochlorite	Ditch bank	32,920.01	N/A	114.0	U
sodium hypochlorite	Water (industrial)	2,022.95	N/A	6.0	U
sodium polyacrylate	Almond	36.69	81	8,887.83	A
sodium polyacrylate	Olive	3.56	11	474.35	A
sodium polyacrylate	Walnut	0.64	2	168.0	A
sodium xylene sulfonate	Rights of way	1.05	N/A	N/A	N/A
sorbitan fatty acid esters	Rice	59.44	13	1,160.0	A
sorbitan trioleate	Almond	115.85	31	979.28	A
sorbitan trioleate	Olive	7.22	4	103.64	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
sorbitan trioleate	Pecan	0.56	2	8.0	A
sorbitan trioleate	Pistachio	12.02	9	89.74	A
sorbitan trioleate	Prune	13.72	7	62.5	A
sorbitan trioleate	Sunflower	4.18	1	75.0	A
sorbitan trioleate	Uncultivated non-ag	2.44	3	16.33	A
sorbitan trioleate	Walnut	34.51	11	477.31	A
sorbitol	Almond	337.52	62	6,541.5	A
sorbitol	Walnut	27.78	8	649.58	A
spinetoram	Almond	479.72	94	7,875.8	A
spinetoram	Citrus	0.09	1	1.0	A
spinetoram	Onion, dry	3.7	5	70.0	A
spinetoram	Tomato	4.12	1	75.0	A
spinetoram	Tomato, processing	10.89	6	173.4	A
spinetoram	Walnut	307.62	151	7,944.7	A
spinosad	Olive	1.86	518	6,001.04	A
spinosad	Public health	0.48	N/A	N/A	N/A
spinosad	Uncultivated non-ag	<0.01	2	1.0	A
spinosad	Walnut	3.35	8	410.64	A
spirodiclofen	Almond	1,339.68	53	2,539.12	A
spirodiclofen	Walnut	1,507.76	36	3,082.18	A
spiromesifen	Cucumber	18.55	3	141.13	A
spiromesifen	Squash	4.99	1	38.0	A
spirotetramat	Almond	32.7	9	706.51	A
spirotetramat	Citrus	0.22	2	2.0	A
spirotetramat	Orange	11.81	1	75.0	A
spirotetramat	Pecan	6.37	2	45.0	A
spirotetramat	Prune	2.84	1	20.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>spirotetramat</b>	Walnut	201.32	31	1,555.65	A
<b>strychnine</b>	Structural pest control	<0.01	N/A	N/A	N/A
<b>strychnine</b>	Sunflower	0.05	1	45.0	A
<b>styrene butadiene copolymer</b>	Almond	644.35	17	3,442.0	A
<b>styrene butadiene copolymer</b>	Olive	129.07	4	689.3	A
<b>styrene butadiene copolymer</b>	Walnut	520.21	84	3,526.5	A
<b>sulfentrazone</b>	Rights of way	0.01	N/A	N/A	N/A
<b>sulfometuron-methyl</b>	Rights of way	17.42	N/A	N/A	N/A
<b>sulfoxaflor</b>	Pecan	14.0	5	326.1	A
<b>sulfur</b>	Almond	30,139.2	122	6,457.0	A
<b>sulfur</b>	Corn (forage - fodder)	3,883.34	8	721.0	A
<b>sulfur</b>	Grape	75.6	7	7.0	A
<b>sulfur</b>	Orange	44.8	1	7.5	A
<b>sulfur</b>	Prune	4,378.8	21	912.25	A
<b>sulfur</b>	Tomato, processing	15,003.2	17	1,291.9	A
<b>sulfuric acid</b>	Alfalfa	1.16	1	33.0	A
<b>sulfuric acid</b>	Almond	1.78	3	68.62	A
<b>sulfuric acid</b>	Corn (forage - fodder)	3.08	3	350.0	A
<b>sulfuric acid</b>	Oat	0.95	2	25.0	A
<b>sulfuric acid</b>	Walnut	1.83	5	52.0	A
<b>sulfuryl fluoride</b>	Storage area/box	3,149.69	N/A	21,051.0	C
<b>sulfuryl fluoride</b>	Structural pest control	114.77	N/A	N/A	N/A
<b>sulfuryl fluoride</b>	Walnut	7,797.37	N/A	870,454.0	C
<b>tall oil</b>	Alfalfa	37.7	11	446.1	A
<b>tall oil</b>	Almond	187.07	36	1,211.8	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
tall oil	Apricot	0.05	1	0.8	A
tall oil	Cherry	0.04	1	0.5	A
tall oil	Olive	7.51	4	54.22	A
tall oil	Onion, dry	1.23	1	20.0	A
tall oil	Peach	0.16	1	2.0	A
tall oil	Plum	0.04	1	0.5	A
tall oil	Rice	1,784.23	209	11,553.33	A
tall oil	Rights of way	14.69	N/A	N/A	N/A
tall oil	Sunflower	66.32	4	326.0	A
tall oil	Uncultivated ag	39.85	23	710.9	A
tall oil	Uncultivated non-ag	53.74	2	619.0	A
tall oil	Walnut	211.55	51	1,426.38	A
tall oil	Wheat (forage - fodder)	18.96	8	462.3	A
tall oil fatty acids	Alfalfa	11.12	10	279.0	A
tall oil fatty acids	Almond	4,743.33	485	30,888.02	A
tall oil fatty acids	Corn (forage - fodder)	7.35	8	732.0	A
tall oil fatty acids	Cotton	24.0	21	2,019.0	A
tall oil fatty acids	Olive	63.8	28	621.96	A
tall oil fatty acids	Pecan	20.68	5	326.1	A
tall oil fatty acids	Pistachio	12.29	4	103.0	A
tall oil fatty acids	Prune	8.56	4	135.0	A
tall oil fatty acids	Rice	1,376.97	140	8,970.1	A
tall oil fatty acids	Rights of way	11.02	7	70.0	A
tall oil fatty acids	Rights of way	2.56	N/A	N/A	N/A
tall oil fatty acids	Sunflower	10.96	5	142.2	A
tall oil fatty acids	Uncultivated ag	153.11	20	1,114.0	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
tall oil fatty acids	Uncultivated non-ag	1.68	1	25.0	A
tall oil fatty acids	Walnut	973.98	154	7,313.25	A
tebuconazole	Almond	2,531.12	331	23,877.08	A
tebuconazole	Daikon	32.63	2	145.0	A
tebuconazole	Pistachio	51.49	5	460.5	A
tebuconazole	Prune	8.44	2	37.5	A
tebuconazole	Walnut	2,493.86	313	11,953.38	A
tebuthiuron	Rights of way	148.28	N/A	N/A	N/A
tembotrione	Alfalfa	3.74	1	46.0	A
tembotrione	Corn (forage - fodder)	107.99	23	1,332.2	A
tembotrione	Uncultivated ag	12.91	2	159.0	A
thiamethoxam	Structural pest control	<0.01	N/A	N/A	N/A
thidiazuron	Cotton	102.8	16	1,172.0	A
thiobencarb	Rice	73,605.01	321	21,383.56	A
thiophanate-methyl	Almond	1,265.41	53	1,957.48	A
thiophanate-methyl	Pistachio	160.3	4	150.0	A
thiophanate-methyl	Prune	268.6	14	481.65	A
tribenuron-methyl	Alfalfa	0.21	1	33.0	A
tribenuron-methyl	Forage hay/silage	0.69	1	44.0	A
tribenuron-methyl	Oat	0.3	2	25.0	A
tribenuron-methyl	Oat (forage - fodder)	0.73	4	96.0	A
tribenuron-methyl	Sunflower	4.44	5	176.0	A
tribenuron-methyl	Triticale	2.63	7	420.0	A
tribenuron-methyl	Uncultivated ag	3.8	3	243.0	A
tribenuron-methyl	Wheat	13.49	17	1,082.5	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
<b>tribenuron-methyl</b>	Wheat (forage - fodder)	7.28	19	813.8	A
<b>triclopyr, butoxyethyl ester</b>	Landscape maintenance	0.65	N/A	N/A	N/A
<b>triclopyr, butoxyethyl ester</b>	N-outdr transplants	183.57	8	135.0	A
<b>triclopyr, butoxyethyl ester</b>	Rights of way	235.96	N/A	N/A	N/A
<b>triclopyr, butoxyethyl ester</b>	Uncultivated ag	148.07	2	20.0	A
<b>triclopyr, triethylamine salt</b>	Landscape maintenance	118.96	N/A	N/A	N/A
<b>triclopyr, triethylamine salt</b>	Rice	8,787.02	818	49,137.68	A
<b>triclopyr, triethylamine salt</b>	Rights of way	3,047.35	N/A	N/A	N/A
<b>triclopyr, triethylamine salt</b>	Uncultivated ag	21.27	1	10.0	A
<b>triclopyr, triethylamine salt</b>	Uncultivated non-ag	274.2	3	256.0	A
<b>alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate</b>	Alfalfa	93.54	26	1,391.3	A
<b>alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate</b>	Almond	358.61	189	5,474.7	A
<b>alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate</b>	Corn (forage - fodder)	0.93	1	145.0	A
<b>alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate</b>	Cotton	7.63	1	52.0	A
<b>alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate</b>	Olive	45.98	30	704.63	A
<b>alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate</b>	Pecan	0.18	1	27.0	A
<b>alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate</b>	Pistachio	36.86	8	100.71	A
<b>alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate</b>	Prune	18.7	30	254.44	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Rice	75.06	11	782.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Rights of way	0.27	N/A	N/A	N/A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Sunflower	87.05	9	621.9	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Uncultivated ag	40.31	13	596.7	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Uncultivated non-ag	34.64	10	307.33	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Walnut	323.28	98	3,028.29	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Wheat	2.66	2	39.0	A
triethanolamine	Alfalfa	0.13	1	101.0	A
triethanolamine	Almond	615.09	66	6,652.86	A
triethanolamine	Apricot	<0.01	1	0.8	A
triethanolamine	Cherry	<0.01	1	0.5	A
triethanolamine	Olive	0.03	1	8.0	A
triethanolamine	Peach	<0.01	1	2.0	A
triethanolamine	Plum	<0.01	1	0.5	A
triethanolamine	Rice	2.81	21	861.0	A
triethanolamine	Uncultivated ag	0.37	5	180.0	A
triethanolamine	Walnut	53.44	36	1,462.1	A
trifloxystrobin	Almond	2,189.56	307	21,392.92	A
trifloxystrobin	Pecan	1.04	1	10.0	A
trifloxystrobin	Pistachio	46.09	11	452.1	A
trifloxystrobin	Prune	20.9	3	218.0	A
trifloxystrobin	Walnut	63.42	18	656.3	A
trifluralin	Alfalfa	299.6	4	153.6	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
trifluralin	Landscape maintenance	0.12	N/A	N/A	N/A
trifluralin	Sunflower	234.86	9	428.1	A
trifluralin	Tomato	71.9	3	87.5	A
trifluralin	Tomato, processing	90.42	2	82.5	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Almond	2,647.78	177	23,484.97	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Rice	102.33	59	3,324.5	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Walnut	755.02	137	6,333.21	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Almond	4,760.61	223	17,477.05	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	3.62	4	275.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Industrial site	1.58	N/A	6.25	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Oat (forage - fodder)	8.06	1	88.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Olive	228.97	12	970.04	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Pecan	476.47	31	1,396.4	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Pistachio	2.48	1	11.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Prune	37.72	10	171.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Rice	95.71	14	888.6	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Rights of way	3.59	N/A	N/A	N/A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Sunflower	10.08	2	27.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Uncultivated non-ag	7.14	1	20.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Walnut	1,537.23	144	8,323.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Wheat (forage - fodder)	5.5	1	60.0	A
urea	Alfalfa	37.73	1	55.0	A
urea	Almond	46.37	7	333.27	A
urea	Landscape maintenance	79.02	N/A	N/A	N/A
urea	Pistachio	17.15	2	25.0	A
urea	Prune	2.2	1	15.91	A
urea	Rice	190.46	11	782.0	A
urea	Rights of way	28.64	N/A	N/A	N/A
urea	Wheat (forage - fodder)	2.47	1	18.0	A
urea dihydrogen sulfate	Alfalfa	99.78	26	1,391.3	A
urea dihydrogen sulfate	Almond	184.69	112	3,967.2	A
urea dihydrogen sulfate	Corn (forage - fodder)	2.74	1	145.0	A
urea dihydrogen sulfate	Cotton	835.41	4	230.0	A
urea dihydrogen sulfate	Olive	28.77	25	580.19	A
urea dihydrogen sulfate	Pecan	0.11	1	27.0	A
urea dihydrogen sulfate	Prune	7.01	18	169.11	A
urea dihydrogen sulfate	Rights of way	0.29	N/A	N/A	N/A
urea dihydrogen sulfate	Sunflower	2.7	1	46.4	A
urea dihydrogen sulfate	Uncultivated ag	39.87	12	576.7	A

<b>Chemical</b>	<b>Commodity or Site</b>	<b>Pounds Applied</b>	<b>Apps</b>	<b>Area Treated</b>	<b>Unit Treated</b>
urea dihydrogen sulfate	Uncultivated non-ag	36.88	10	307.33	A
urea dihydrogen sulfate	Walnut	71.92	52	1,181.39	A
urea dihydrogen sulfate	Wheat	2.84	2	39.0	A
warfarin, sodium salt	Almond	<0.01	1	17.0	A
ziram	Almond	79,759.48	187	13,310.36	A
zoxamide	Cucumber	24.59	4	148.13	A
sodium lauryl ether sulfate	Cotton	9.21	5	457.0	A
sodium lauryl ether sulfate	Cucumber	16.33	9	423.39	A
sodium lauryl ether sulfate	Onion, dry	5.46	10	142.7	A
sodium lauryl ether sulfate	Squash	4.33	3	111.51	A
sodium lauryl ether sulfate	Sunflower	3.7	3	127.8	A
sodium lauryl ether sulfate	Watermelon	7.04	7	155.46	A