

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

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
abamectin	Almond	778.06	518	36,251.45	A
abamectin	Bean, dried	1.06	2	61.4	A
abamectin	Bean, succulent	1.75	6	189.5	A
abamectin	Bean, unspecified	5.86	8	333.0	A
abamectin	Cotton	37.53	47	3,228.99	A
abamectin	Cucumber	2.24	8	136.4	A
abamectin	Melon	0.65	3	36.5	A
abamectin	Onion, dry	1.79	7	103.8	A
abamectin	Prune	15.39	19	656.9	A
abamectin	Pumpkin	0.72	5	45.11	A
abamectin	Squash	3.21	11	188.11	A
abamectin	Structural pest control	<0.01	N/A	N/A	N/A
abamectin	Tomato, processing	11.58	13	737.1	A
abamectin	Uncultivated ag	0.85	1	49.0	A
abamectin	Walnut	150.6	180	6,769.68	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
abamectin	Watermelon	194.11	11	357.31	A
abamectin, other related	Structural pest control	<0.01	N/A	N/A	N/A
acephate	Cotton	374.8	6	386.0	A
acephate	Structural pest control	0.59	N/A	N/A	N/A
acetamiprid	Bean, unspecified	6.75	1	45.0	A
acetamiprid	Corn (forage - fodder)	0.69	1	7.0	A
acetamiprid	Cotton	210.49	40	2,997.5	A
acetamiprid	Cucumber	14.64	6	183.52	A
acetamiprid	Melon	1.04	2	10.5	A
acetamiprid	Pecan	9.06	2	57.0	A
acetamiprid	Prune	2.63	3	35.0	A
acetamiprid	Pumpkin	2.29	2	23.3	A
acetamiprid	Squash	19.4	12	215.1	A
acetamiprid	Walnut	501.63	239	4,700.46	A
acetamiprid	Watermelon	11.71	3	121.28	A
acrolein	Rights of way	1,742.71	N/A	N/A	N/A
acrylamide/sodium acrylate copolymer	Sunflower	9.72	5	479.4	A
alpha-alkylaryl-omega-hydroxypoly(oxyethylene) phosphate	Walnut	0.72	3	41.53	A
alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	Almond	3.18	2	39.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Alfalfa	178.56	45	2,497.8	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Almond	2,819.88	522	27,403.61	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Bean, unspecified	3.03	2	78.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	67.3	17	1,099.4	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Cotton	111.51	30	1,804.5	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Cucumber	17.29	10	324.54	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	0.23	N/A	N/A	N/A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Melon	1.74	4	50.2	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Olive	133.18	80	1,372.42	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Onion, dry	9.19	9	143.7	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Pistachio	15.52	6	346.66	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Prune	99.21	60	926.4	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Pumpkin	1.97	3	44.6	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Rice	2,939.35	311	19,693.9	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Rights of way	6.76	N/A	N/A	N/A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Squash	21.06	17	435.55	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Sunflower	93.06	21	915.06	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	88.77	16	835.1	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Uncultivated non-ag	19.74	12	187.0	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Walnut	810.52	189	6,408.19	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Watermelon	12.17	8	306.09	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Wheat	49.04	12	466.3	A
alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	Wheat (forage - fodder)	3.69	3	70.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Almond	1,369.48	45	5,366.33	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Pistachio	2.7	1	12.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Rice	8.45	1	20.0	A
alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	Walnut	196.43	7	436.06	A
alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	Alfalfa	5.3	2	145.0	A
alpha-alkyl (c12-c16)-omega-hydroxypoly(oxyethylene)	Alfalfa	0.66	2	145.0	A
alpha-pinene beta-pinene copolymer	Alfalfa	15.32	4	252.8	A
alpha-pinene beta-pinene copolymer	Almond	169.14	14	715.17	A
alpha-pinene beta-pinene copolymer	Olive	1,375.75	48	2,273.7	A
alpha-pinene beta-pinene copolymer	Prune	3.68	2	45.0	A
alpha-pinene beta-pinene copolymer	Rice	308.4	14	854.0	A
alpha-pinene beta-pinene copolymer	Walnut	409.94	22	1,060.5	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Alfalfa	3.45	1	90.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Almond	291.56	43	2,694.09	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Bean, succulent	5.02	3	130.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	16.08	2	139.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Cotton	281.61	31	2,329.67	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Cucumber	11.95	4	103.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	23.44	N/A	N/A	N/A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Pecan	0.42	1	35.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Rice	1.66	4	205.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Rights of way	0.71	N/A	N/A	N/A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Squash	2.71	1	7.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Sunflower	19.74	6	215.4	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Tomato	24.33	10	408.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	1.06	2	190.0	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Walnut	557.16	84	3,935.1	A
alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	Wheat	0.68	1	6.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Almond	20.18	18	628.0	A
alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Olive	1.4	1	32.0	A
alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Prune	1.52	3	41.8	A
alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	Walnut	37.16	40	1,314.0	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Almond	9.4	21	261.59	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Landscape maintenance	75.96	N/A	N/A	N/A
alkyl (c9-c11) oligomeric d-glucopyranoside	Pecan	1.35	1	35.0	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Rice	5.37	4	205.0	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Rights of way	2.31	N/A	N/A	N/A
alkyl (c9-c11) oligomeric d-glucopyranoside	Uncultivated ag	3.43	2	190.0	A
alkyl (c9-c11) oligomeric d-glucopyranoside	Walnut	1.19	5	42.0	A
alkyl (c8,c10) polyglucoside	Alfalfa	0.52	2	194.0	A
alkyl (c8,c10) polyglucoside	Almond	371.95	83	5,160.9	A
alkyl (c8,c10) polyglucoside	Bean, succulent	9.54	1	170.0	A
alkyl (c8,c10) polyglucoside	Bean, unspecified	4.27	1	20.0	A
alkyl (c8,c10) polyglucoside	Landscape maintenance	0.12	N/A	N/A	N/A
alkyl (c8,c10) polyglucoside	Olive	28.74	2	32.0	A
alkyl (c8,c10) polyglucoside	Rice	24.55	34	1,744.8	A
alkyl (c8,c10) polyglucoside	Rights of way	12.81	4	48.0	A
alkyl (c8,c10) polyglucoside	Rights of way	0.85	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alkyl (c8,c10) polyglucoside	Structural pest control	0.37	N/A	N/A	N/A
alkyl (c8,c10) polyglucoside	Uncultivated ag	274.81	61	894.0	A
alkyl (c8,c10) polyglucoside	Uncultivated non-ag	34.85	10	153.0	A
alkyl (c8,c10) polyglucoside	Walnut	1,460.92	232	5,496.4	A
alkyl (c8,c10) polyglucoside	Wheat	0.36	1	40.0	A
d-trans allethrin	Structural pest control	<0.01	N/A	N/A	N/A
allyloxypolyethylene glycol acetate	Almond	77.5	13	1,325.0	A
allyloxypolyethylene glycol acetate	Prune	0.55	2	18.0	A
allyloxypolyethylene glycol acetate	Rice	1.28	1	60.0	A
allyloxypolyethylene glycol acetate	Walnut	46.25	22	865.5	A
aluminum phosphide	Almond	2,021.64	21	896.0	A
aluminum phosphide	Beehive	34.19	N/A	192,930.0	C
aluminum phosphide	Fumigation, other	79.97	N/A	N/A	N/A
aluminum phosphide	Prune	4.37	4	101.5	A
aluminum phosphide	Prune	34.32	N/A	864,000.0	C
aluminum phosphide	Rice	32.6	N/A	133,020.62	C
aluminum phosphide	Walnut	10.5	7	250.0	A
ametoctradin	Cucumber	96.93	15	355.58	A
ametoctradin	Onion, dry	21.74	4	79.8	A
aminocyclopyrachlor	Rights of way	27.06	N/A	N/A	N/A
aminocyclopyrachlor, potassium salt	Rights of way	1.65	N/A	N/A	N/A
amino ethoxy vinyl glycine hydrochloride	Almond	4.17	1	38.0	A
amino ethoxy vinyl glycine hydrochloride	Walnut	6.61	1	60.0	A
aminopyralid, triisopropanolamine salt	Pastureland	3.78	2	18.0	A
aminopyralid, triisopropanolamine salt	Rights of way	246.06	N/A	N/A	N/A
aminopyralid, triisopropanolamine salt	Structural pest control	17.86	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
4-aminopyridine	Structural pest control	0.03	N/A	N/A	N/A
amitraz	Beehive	11.49	N/A	5,500.0	U
ammonium nitrate	Alfalfa	23.04	45	2,497.8	A
ammonium nitrate	Almond	385.21	399	15,678.28	A
ammonium nitrate	Bean, succulent	4.54	1	170.0	A
ammonium nitrate	Bean, unspecified	2.11	2	28.0	A
ammonium nitrate	Corn (forage - fodder)	8.68	17	1,099.4	A
ammonium nitrate	Cotton	11.29	22	1,111.5	A
ammonium nitrate	Landscape maintenance	721.53	N/A	N/A	N/A
ammonium nitrate	Olive	16.85	79	1,352.42	A
ammonium nitrate	Pecan	12.81	1	35.0	A
ammonium nitrate	Pistachio	2.0	6	346.66	A
ammonium nitrate	Prune	9.74	55	854.06	A
ammonium nitrate	Rice	700.89	287	17,162.4	A
ammonium nitrate	Rights of way	6.1	4	48.0	A
ammonium nitrate	Rights of way	23.23	N/A	N/A	N/A
ammonium nitrate	Structural pest control	0.18	N/A	N/A	N/A
ammonium nitrate	Sunflower	9.1	20	790.06	A
ammonium nitrate	Uncultivated ag	174.69	77	1,821.1	A
ammonium nitrate	Uncultivated non-ag	18.56	20	277.0	A
ammonium nitrate	Walnut	736.27	388	8,484.39	A
ammonium nitrate	Wheat	6.33	12	466.3	A
ammonium nitrate	Wheat (forage - fodder)	0.48	3	70.0	A
ammonium propionate	Almond	888.48	38	5,797.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ammonium propionate	Olive	87.87	5	625.0	A
ammonium propionate	Rights of way	4.71	N/A	N/A	N/A
ammonium propionate	Walnut	1.7	1	18.5	A
ammonium sulfate	Alfalfa	593.7	50	2,649.8	A
ammonium sulfate	Almond	7,799.37	500	30,513.84	A
ammonium sulfate	Bean, succulent	12.97	4	300.0	A
ammonium sulfate	Bean, unspecified	5.99	2	28.0	A
ammonium sulfate	Corn (forage - fodder)	214.94	17	1,099.4	A
ammonium sulfate	Cotton	351.96	34	1,868.0	A
ammonium sulfate	Landscape maintenance	0.87	N/A	N/A	N/A
ammonium sulfate	Oat	1.93	1	56.0	A
ammonium sulfate	Olive	450.4	91	1,999.42	A
ammonium sulfate	Pistachio	59.23	7	349.99	A
ammonium sulfate	Prune	242.36	57	858.06	A
ammonium sulfate	Rice	5,911.88	303	18,706.3	A
ammonium sulfate	Rights of way	12.2	4	48.0	A
ammonium sulfate	Rights of way	24.97	N/A	N/A	N/A
ammonium sulfate	Structural pest control	0.35	N/A	N/A	N/A
ammonium sulfate	Sunflower	266.94	28	1,159.1	A
ammonium sulfate	Tomato, processing	9.24	1	134.3	A
ammonium sulfate	Uncultivated ag	696.85	106	3,438.0	A
ammonium sulfate	Uncultivated non-ag	95.08	20	277.0	A
ammonium sulfate	Walnut	2,853.01	453	10,626.45	A
ammonium sulfate	Wheat	159.93	14	562.3	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ammonium sulfate	Wheat (forage - fodder)	11.79	3	70.0	A
aromatic 200	Almond	490.12	41	1,149.34	A
aromatic 200	Cotton	12.61	1	33.0	A
aromatic 200	Pecan	1.16	1	3.0	A
aromatic 200	Pistachio	18.32	2	30.0	A
aromatic 200	Prune	13.72	6	35.92	A
aromatic 200	Sunflower	129.79	4	340.0	A
aromatic 200	Uncultivated ag	121.82	5	319.08	A
aromatic 200	Uncultivated non-ag	3.79	1	10.0	A
aromatic 200	Walnut	839.54	61	1,881.53	A
aspergillus flavus strain af36	Pistachio	0.04	4	454.0	A
atrazine	Corn (forage - fodder)	416.13	5	212.4	A
atrazine, other related	Corn (forage - fodder)	8.79	5	212.4	A
aureobasidium pullulans strain dsm 14940	Almond	16.5	4	66.0	A
aureobasidium pullulans strain dsm 14941	Almond	16.5	4	66.0	A
azoxystrobin	Almond	4,913.58	248	24,105.16	A
azoxystrobin	Landscape maintenance	1.16	N/A	N/A	N/A
azoxystrobin	Onion, dry	23.13	5	87.8	A
azoxystrobin	Pecan	2.08	1	10.0	A
azoxystrobin	Pistachio	142.18	13	582.0	A
azoxystrobin	Prune	126.63	20	682.9	A
azoxystrobin	Rice	10,630.11	899	57,229.04	A
azoxystrobin	Tomato	21.84	6	210.0	A
azoxystrobin	Tomato, processing	204.85	34	2,070.7	A
azoxystrobin	Walnut	697.69	79	3,764.1	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
azoxystrobin	Wheat	12.48	2	82.0	A
bacillus amyloliquefaciens strain d747	Almond	1,718.07	6	521.0	A
bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	Public health	<0.01	N/A	N/A	N/A
bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	Public health	0.59	N/A	N/A	N/A
bacillus thuringiensis, subsp. israelensis, strain am 65-52	Public health	356.89	N/A	N/A	N/A
bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	Almond	306.0	4	360.0	A
bensulfuron methyl	Rice	11.57	4	185.0	A
benzobicyclon	Rice	6,080.3	449	26,927.27	A
benzoic acid	Alfalfa	7.01	19	1,028.8	A
benzoic acid	Almond	34.75	130	4,561.1	A
benzoic acid	Barley (forage - fodder)	0.63	2	111.2	A
benzoic acid	Corn (forage - fodder)	4.11	14	768.0	A
benzoic acid	Cotton	13.8	40	2,124.5	A
benzoic acid	Forage hay/silage	0.48	4	85.0	A
benzoic acid	Olive	1.91	13	304.1	A
benzoic acid	Prune	2.24	6	94.07	A
benzoic acid	Rice	276.41	356	16,724.39	A
benzoic acid	Rights of way	7.07	N/A	N/A	N/A
benzoic acid	Sunflower	4.95	22	871.5	A
benzoic acid	Uncultivated ag	0.31	2	55.04	A
benzoic acid	Uncultivated non-ag	4.0	6	704.0	A
benzoic acid	Walnut	5.73	35	1,009.39	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
benzoic acid	Wheat	7.13	15	1,255.0	A
benzoic acid	Wheat (forage - fodder)	4.29	10	754.3	A
bifenazate	Almond	6,320.48	117	9,265.5	A
bifenazate	Bean, unspecified	28.09	1	45.0	A
bifenazate	Cotton	781.94	16	1,338.5	A
bifenazate	Cucumber	67.76	4	135.65	A
bifenazate	Melon	3.88	2	7.7	A
bifenazate	Prune	26.68	4	123.1	A
bifenazate	Pumpkin	15.7	1	19.3	A
bifenazate	Squash	115.94	11	232.29	A
bifenazate	Walnut	5,784.0	202	9,582.06	A
bifenazate	Watermelon	17.18	2	34.38	A
bifenthrin	Almond	8,361.34	587	48,391.32	A
bifenthrin	Bean, succulent	5.0	3	59.5	A
bifenthrin	Bean, unspecified	17.12	6	177.0	A
bifenthrin	Cotton	403.57	48	4,143.5	A
bifenthrin	Cucumber	28.35	12	282.62	A
bifenthrin	Landscape maintenance	0.11	N/A	N/A	N/A
bifenthrin	Melon	4.31	5	44.2	A
bifenthrin	Pistachio	496.53	54	3,063.24	A
bifenthrin	Pumpkin	6.07	4	48.6	A
bifenthrin	Squash	33.65	18	358.73	A
bifenthrin	Structural pest control	115.77	N/A	N/A	N/A
bifenthrin	Tomato, processing	155.45	39	1,980.78	A
bifenthrin	Uncultivated ag	8.44	2	89.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bifenthrin	Walnut	1,510.41	171	7,935.75	A
bifenthrin	Watermelon	20.75	9	212.28	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Alfalfa	3.67	4	234.4	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Almond	275.8	181	6,826.26	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Cotton	2.7	3	67.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Olive	26.85	33	1,135.63	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Pecan	0.21	1	3.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Pistachio	3.29	2	30.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Prune	6.08	20	263.2	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Rice	1.45	1	69.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Rights of way	39.27	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Sunflower	23.29	4	340.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Uncultivated ag	31.39	16	1,029.78	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Uncultivated non-ag	9.85	7	159.0	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Walnut	219.93	125	3,693.85	A
n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	Wheat	2.21	1	40.0	A
bispyribac-sodium	Rice	645.14	354	18,775.4	A
borax	Rights of way	32.63	N/A	N/A	N/A
borax	Structural pest control	0.02	N/A	N/A	N/A
boric acid	Structural pest control	14.66	N/A	N/A	N/A
boscalid	Almond	179.64	10	624.8	A
boscalid	Onion, dry	32.17	6	110.4	A
boscalid	Pecan	2.28	1	10.0	A
boscalid	Pistachio	399.53	27	1,797.0	A
boscalid	Pumpkin	1.99	1	7.0	A
boscalid	Walnut	473.64	47	2,104.7	A
brodifacoum	Structural pest control	0.01	N/A	N/A	N/A
bromadiolone	Structural pest control	0.04	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
bromethalin	Structural pest control	<0.01	N/A	N/A	N/A
bromoxynil heptanoate	Alfalfa	53.72	7	277.2	A
bromoxynil heptanoate	Oat (forage - fodder)	11.62	1	45.0	A
bromoxynil octanoate	Alfalfa	62.99	8	297.2	A
bromoxynil octanoate	Oat (forage - fodder)	24.03	2	90.0	A
buprofezin	Pistachio	1,258.82	8	625.5	A
buprofezin	Walnut	739.03	10	419.3	A
2-butoxyethanol	Walnut	0.29	3	41.53	A
butyl alcohol	Alfalfa	23.6	20	959.1	A
butyl alcohol	Almond	1,114.2	392	16,329.68	A
butyl alcohol	Barley (forage - fodder)	1.15	2	111.2	A
butyl alcohol	Corn (forage - fodder)	1.14	2	55.0	A
butyl alcohol	Cotton	45.64	20	1,239.0	A
butyl alcohol	Olive	70.27	43	1,047.78	A
butyl alcohol	Pecan	3.3	1	40.0	A
butyl alcohol	Pistachio	87.31	28	1,680.62	A
butyl alcohol	Prune	85.22	39	1,513.6	A
butyl alcohol	Pumpkin	0.52	1	10.0	A
butyl alcohol	Rice	90.22	95	6,139.8	A
butyl alcohol	Sunflower	12.6	17	526.36	A
butyl alcohol	Tomato, processing	5.01	5	275.0	A
butyl alcohol	Uncultivated ag	3.22	3	135.0	A
butyl alcohol	Uncultivated non-ag	1.99	3	52.0	A
butyl alcohol	Walnut	401.01	202	6,794.97	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
butyl alcohol	Wheat	16.05	12	695.5	A
butyl alcohol	Wheat (forage - fodder)	9.09	9	452.3	A
butyl lactate	Alfalfa	4.13	1	75.0	A
butyl lactate	Corn (forage - fodder)	2.2	3	32.6	A
butyl lactate	Cotton	52.58	14	875.0	A
butyl lactate	Prune	13.69	3	62.3	A
butyl lactate	Pumpkin	0.68	1	10.0	A
butyl lactate	Rice	129.91	78	4,523.87	A
butyl lactate	Squash	1.16	1	17.0	A
calcium chloride	Alfalfa	4.45	9	526.5	A
calcium chloride	Almond	15.78	8	314.32	A
calcium chloride	Bean, unspecified	1.77	1	45.0	A
calcium chloride	Olive	14.89	10	291.6	A
calcium chloride	Pecan	48.43	24	1,060.3	A
calcium chloride	Pistachio	20.11	3	239.5	A
calcium chloride	Prune	1.47	2	105.1	A
calcium chloride	Walnut	47.54	33	1,090.25	A
calcium hydroxide	Olive	4,320.0	1	160.0	A
calcium hypochlorite	Ditch bank	544.0	N/A	1.0	U
capric acid	Almond	101.11	2	28.09	A
caprylic acid	Almond	148.5	2	28.09	A
captan	Almond	2,131.48	15	671.8	A
captan	Prune	1,539.12	19	649.0	A
captan, other related	Almond	6.99	3	62.5	A
captan, other related	Prune	24.79	11	497.0	A
carbaryl	Olive	4,428.7	17	922.6	A
carbaryl	Orange	40.1	1	8.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
carfentrazone-ethyl	Almond	48.08	35	1,792.55	A
carfentrazone-ethyl	Corn (forage - fodder)	2.56	7	351.4	A
carfentrazone-ethyl	Landscape maintenance	0.49	N/A	N/A	N/A
carfentrazone-ethyl	Oat (forage - fodder)	0.06	2	9.75	A
carfentrazone-ethyl	Prune	1.02	4	35.72	A
carfentrazone-ethyl	Rice	920.38	88	5,721.0	A
carfentrazone-ethyl	Rights of way	0.12	N/A	N/A	N/A
carfentrazone-ethyl	Uncultivated ag	6.45	3	343.0	A
carfentrazone-ethyl	Uncultivated non-ag	0.29	1	10.0	A
carfentrazone-ethyl	Walnut	17.48	18	605.66	A
carfentrazone-ethyl	Wheat	0.44	1	15.0	A
castor oil ethoxylate	Alfalfa	2.51	3	122.5	A
castor oil ethoxylate	Olive	52.78	6	193.0	A
castor oil ethoxylate	Rice	248.76	39	1,850.8	A
castor oil ethoxylate	Tomato, processing	2.53	1	55.0	A
castor oil ethoxylate	Uncultivated ag	6.89	9	176.2	A
castor oil ethoxylate	Walnut	1,407.14	249	6,556.9	A
chlorantraniliprole	Alfalfa	125.38	58	3,126.5	A
chlorantraniliprole	Almond	4,136.12	625	54,904.04	A
chlorantraniliprole	Cotton	13.07	3	310.0	A
chlorantraniliprole	Landscape maintenance	<0.01	N/A	N/A	N/A
chlorantraniliprole	Onion, dry	0.93	2	16.0	A
chlorantraniliprole	Pistachio	76.11	13	874.72	A
chlorantraniliprole	Squash	0.42	2	16.0	A
chlorantraniliprole	Sunflower	163.11	61	2,516.06	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
chlorantraniliprole	Tomato, processing	15.98	9	420.3	A
chlorantraniliprole	Uncultivated ag	11.75	3	176.2	A
chlorantraniliprole	Unknown	0.59	1	10.0	A
chlorantraniliprole	Walnut	1,131.75	241	13,485.06	A
chlorantraniliprole	Watermelon	0.42	1	16.0	A
chlorfenapyr	Structural pest control	5.77	N/A	N/A	N/A
chlorothalonil	Almond	43,606.67	158	14,786.39	A
chlorothalonil	Cucumber	915.93	16	536.93	A
chlorothalonil	Onion, dry	197.39	5	87.8	A
chlorothalonil	Prune	3,407.24	33	1,136.84	A
chlorothalonil	Pumpkin	9.2	1	8.81	A
chlorothalonil	Squash	27.23	3	20.65	A
chlorothalonil	Tomato	363.57	4	180.0	A
chlorothalonil	Tomato, processing	2,349.9	20	1,245.6	A
chlorothalonil	Watermelon	78.2	2	55.0	A
chlorsulfuron	Rights of way	7.92	N/A	N/A	N/A
cholecalciferol	Structural pest control	<0.01	N/A	N/A	N/A
citric acid	Alfalfa	30.61	19	1,092.5	A
citric acid	Almond	2,701.15	198	19,500.1	A
citric acid	Bean, succulent	0.22	3	130.0	A
citric acid	Bean, unspecified	4.92	1	45.0	A
citric acid	Corn (forage - fodder)	0.7	3	32.6	A
citric acid	Cotton	26.49	26	1,631.5	A
citric acid	Oat	0.26	1	56.0	A
citric acid	Olive	90.11	24	960.24	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
citric acid	Pecan	134.53	24	1,060.3	A
citric acid	Pistachio	55.86	3	239.5	A
citric acid	Prune	10.56	16	251.98	A
citric acid	Pumpkin	0.22	1	10.0	A
citric acid	Rice	67.49	124	7,520.57	A
citric acid	Rights of way	2.54	N/A	N/A	N/A
citric acid	Squash	0.37	1	17.0	A
citric acid	Sunflower	5.57	8	369.04	A
citric acid	Tomato, processing	1.23	1	134.3	A
citric acid	Uncultivated ag	30.97	33	1,904.9	A
citric acid	Uncultivated non-ag	29.61	3	73.0	A
citric acid	Walnut	429.4	125	4,156.13	A
citric acid	Wheat	9.18	3	136.0	A
clethodim	Alfalfa	626.47	67	2,706.4	A
clethodim	Almond	459.84	95	3,527.4	A
clethodim	Bean, dried	38.9	5	146.66	A
clethodim	Bean, unspecified	1.59	1	12.0	A
clethodim	Cotton	92.79	13	716.0	A
clethodim	Cucumber	3.49	1	28.83	A
clethodim	Landscape maintenance	923.86	N/A	N/A	N/A
clethodim	Olive	51.14	4	158.0	A
clethodim	Onion, dry	2.94	1	18.6	A
clethodim	Pistachio	0.66	1	5.0	A
clethodim	Prune	28.03	13	218.69	A
clethodim	Rights of way	644.91	N/A	N/A	N/A
clethodim	Sunflower	82.63	14	396.74	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
clethodim	Tomato	28.29	2	107.0	A
clethodim	Uncultivated ag	515.39	51	2,729.2	A
clethodim	Uncultivated non-ag	205.58	13	807.0	A
clethodim	Walnut	114.08	37	855.25	A
clofentezine	Almond	19.49	2	75.0	A
clomazone	Rice	4,923.46	167	11,198.1	A
clopyralid, monoethanolamine salt	Rights of way	74.17	N/A	N/A	N/A
clopyralid, monoethanolamine salt	Structural pest control	1.27	N/A	N/A	N/A
clothianidin	Landscape maintenance	0.45	N/A	N/A	N/A
clothianidin	Pecan	2.7	2	27.0	A
clothianidin	Rice	13.54	2	181.0	A
clothianidin	Structural pest control	0.09	N/A	N/A	N/A
coconut diethanolamide	Almond	91.72	18	628.0	A
coconut diethanolamide	Olive	6.35	1	32.0	A
coconut diethanolamide	Prune	6.91	3	41.8	A
coconut diethanolamide	Walnut	168.92	40	1,314.0	A
copper	Almond	191.04	1	118.0	A
copper hydroxide	Almond	479.36	3	151.0	A
copper hydroxide	Citrus	10.07	5	5.0	A
copper hydroxide	Olive	33,141.91	163	9,821.36	A
copper hydroxide	Orange	54.22	3	20.0	A
copper hydroxide	Prune	5,812.56	16	1,390.0	A
copper hydroxide	Rights of way	2.33	N/A	N/A	N/A
copper hydroxide	Tomato	59.26	2	73.0	A
copper hydroxide	Tomato, processing	59.7	4	74.0	A
copper hydroxide	Walnut	116,053.64	910	32,194.56	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
copper oxide (ous)	Olive	48.01	3	9.54	A
copper oxide (ous)	Walnut	18,134.31	105	3,652.0	A
copper oxychloride	Olive	202.47	4	148.0	A
copper oxychloride	Prune	55.26	2	116.0	A
copper oxychloride	Walnut	3,090.75	77	2,635.31	A
copper sulfate (basic)	Olive	42.66	1	10.0	A
copper sulfate (pentahydrate)	Almond	125.0	13	775.77	A
copper sulfate (pentahydrate)	Ditch bank	427.22	N/A	2.0	U
copper sulfate (pentahydrate)	Olive	7,603.2	2	320.0	A
copper sulfate (pentahydrate)	Onion, dry	32.1	6	110.4	A
copper sulfate (pentahydrate)	Rice	112,321.48	118	8,722.8	A
copper sulfate (pentahydrate)	Walnut	424.13	13	961.9	A
copper sulfate (pentahydrate)	Water area	3,520.44	N/A	1,246.86	U
corn product, hydrolyzed	Almond	60.87	1	425.0	A
corn product, hydrolyzed	Olive	144.83	14	207.7	A
corn product, hydrolyzed	Walnut	3,626.52	204	3,143.16	A
corn steep liquor	Olive	265.89	3	55.0	A
corn steep liquor	Rights of way	29.01	N/A	N/A	N/A
corn steep liquor	Walnut	7,209.82	28	1,609.5	A
cyantraniliprole	Almond	71.57	15	680.0	A
cyazofamid	Cucumber	13.89	5	198.38	A
cyazofamid	Uncultivated ag	0.83	1	14.0	A
cyclanilide	Cotton	166.37	16	1,363.5	A
cyflufenamid	Cucumber	0.62	1	26.7	A
cyflufenamid	Melon	0.03	1	1.5	A
cyflufenamid	Squash	2.25	5	98.13	A
cyflumetofen	Almond	84.68	12	462.98	A
cyflumetofen	Walnut	27.67	4	151.3	A
cyfluthrin	Structural pest control	0.66	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
beta-cyfluthrin	Alfalfa	17.99	13	841.0	A
beta-cyfluthrin	Almond	19.07	13	738.74	A
beta-cyfluthrin	Bean, dried	2.21	3	99.8	A
beta-cyfluthrin	Bean, succulent	3.39	6	189.5	A
beta-cyfluthrin	Bean, unspecified	7.36	8	333.0	A
beta-cyfluthrin	Cotton	15.11	9	608.0	A
beta-cyfluthrin	Landscape maintenance	0.01	N/A	N/A	N/A
beta-cyfluthrin	Pecan	0.89	1	40.0	A
beta-cyfluthrin	Pistachio	0.47	1	24.0	A
beta-cyfluthrin	Prune	1.01	4	47.0	A
beta-cyfluthrin	Structural pest control	4.69	N/A	N/A	N/A
beta-cyfluthrin	Tomato, processing	3.25	2	100.0	A
beta-cyfluthrin	Unknown	0.51	1	23.0	A
beta-cyfluthrin	Walnut	77.52	74	3,719.85	A
cyhalofop-butyl	Rice	1,177.42	68	3,445.1	A
cymoxanil	Cucumber	8.44	1	75.0	A
cymoxanil	Onion, dry	4.99	2	39.9	A
cypermethrin	Structural pest control	37.99	N/A	N/A	N/A
(s)-cypermethrin	Alfalfa	1.05	1	21.0	A
(s)-cypermethrin	Almond	32.6	5	656.0	A
(s)-cypermethrin	Rice	54.84	45	1,106.3	A
cyprodinil	Almond	5,662.87	219	17,283.48	A
cyprodinil	Pistachio	63.69	12	748.0	A
cyprodinil	Prune	282.86	33	1,326.85	A
2,4-d	Almond	16.92	2	26.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
2,4-d	Landscape maintenance	2.47	N/A	N/A	N/A
2,4-d	Structural pest control	0.13	N/A	N/A	N/A
2,4-d	Walnut	10.41	1	16.0	A
2,4-d, dimethylamine salt	Almond	3,465.25	93	3,016.46	A
2,4-d, dimethylamine salt	Corn (forage - fodder)	143.46	3	225.3	A
2,4-d, dimethylamine salt	Forage hay/silage	27.01	2	35.0	A
2,4-d, dimethylamine salt	Landscape maintenance	13.96	N/A	N/A	N/A
2,4-d, dimethylamine salt	Oat	8.53	1	30.0	A
2,4-d, dimethylamine salt	Oat (forage - fodder)	93.59	8	169.75	A
2,4-d, dimethylamine salt	Pastureland	2.95	1	3.5	A
2,4-d, dimethylamine salt	Pistachio	27.98	2	24.5	A
2,4-d, dimethylamine salt	Prune	76.61	6	67.06	A
2,4-d, dimethylamine salt	Rice	29.46	3	26.0	A
2,4-d, dimethylamine salt	Rights of way	517.87	N/A	N/A	N/A
2,4-d, dimethylamine salt	Triticale	157.4	3	185.0	A
2,4-d, dimethylamine salt	Uncultivated ag	1,001.84	19	1,334.1	A
2,4-d, dimethylamine salt	Uncultivated non-ag	136.44	7	108.0	A
2,4-d, dimethylamine salt	Walnut	1,106.98	62	1,016.74	A
2,4-d, dimethylamine salt	Wheat	320.47	7	672.8	A
2,4-d, dimethylamine salt	Wheat (forage - fodder)	160.35	12	290.5	A
2,4-d, 2-ethylhexyl ester	Landscape maintenance	3.88	N/A	N/A	N/A
2,4-d, isopropyl ester	Orange	0.72	1	10.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
4-(2,4-db), dimethylamine salt	Alfalfa	328.54	11	564.8	A
ddvp	Fumigation, other	3.17	N/A	N/A	N/A
ddvp, other related	Fumigation, other	0.08	N/A	N/A	N/A
decyl phenoxy benzene disulfonic acid, disodium salt	Almond	166.65	7	2,924.3	A
decyl phenoxy benzene disulfonic acid, disodium salt	Olive	0.26	1	5.0	A
decyl phenoxy benzene disulfonic acid, disodium salt	Walnut	13.07	30	275.52	A
deltamethrin	Public health	0.03	N/A	N/A	N/A
deltamethrin	Rice	12.76	N/A	19,500.0	T
deltamethrin	Structural pest control	9.45	N/A	N/A	N/A
diatomaceous earth	Structural pest control	0.59	N/A	N/A	N/A
diazinon	Tomato, processing	877.27	7	271.04	A
dicamba	Landscape maintenance	0.25	N/A	N/A	N/A
dicamba, dimethylamine salt	Landscape maintenance	0.4	N/A	N/A	N/A
1,3-dichloropropene	Uncultivated ag	39,108.0	2	119.4	A
1,3-dichloropropene	Walnut	19,731.06	34	60.44	A
diethanolamine	Rice	19.64	34	1,744.8	A
diethylene glycol	Almond	358.34	157	17,858.2	A
diethylene glycol	Prune	0.7	1	15.0	A
diethylene glycol	Rice	2.77	11	384.0	A
diethylene glycol	Rights of way	267.82	N/A	N/A	N/A
diethylene glycol	Walnut	22.91	8	785.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
difenoconazole	Almond	2,061.36	208	18,173.56	A
difenoconazole	Pistachio	8.66	8	634.0	A
difenoconazole	Prune	68.38	17	598.9	A
difenoconazole	Tomato	13.68	6	210.0	A
difenoconazole	Walnut	36.71	6	345.0	A
difethialone	Structural pest control	0.01	N/A	N/A	N/A
diflubenzuron	Almond	28.77	6	115.0	A
diflubenzuron	Rice	186.69	28	1,432.5	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Alfalfa	6.11	1	32.5	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Forage hay/silage	5.63	1	30.0	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Oat	17.18	2	91.0	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Oat (forage - fodder)	7.14	3	38.0	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Wheat	167.69	14	888.0	A
diglycolamine salt of 3,6-dichloro-o-anisic acid	Wheat (forage - fodder)	12.48	4	66.0	A
dimethoate	Bean, dried	12.8	1	38.4	A
dimethoate	Bean, succulent	7.63	3	130.0	A
dimethoate	Cotton	333.04	18	1,254.0	A
dimethoate	Pecan	120.47	11	402.6	A
dimethoate	Watermelon	0.65	1	11.0	A
dimethomorph	Cucumber	72.78	15	355.58	A
dimethomorph	Onion, dry	16.32	4	79.8	A
dimethyl alkyl tertiary amines	Alfalfa	7.65	19	1,028.8	A
dimethyl alkyl tertiary amines	Almond	37.92	130	4,561.1	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dimethyl alkyl tertiary amines	Barley (forage - fodder)	0.69	2	111.2	A
dimethyl alkyl tertiary amines	Corn (forage - fodder)	4.49	14	768.0	A
dimethyl alkyl tertiary amines	Cotton	15.06	40	2,124.5	A
dimethyl alkyl tertiary amines	Forage hay/silage	0.53	4	85.0	A
dimethyl alkyl tertiary amines	Olive	2.08	13	304.1	A
dimethyl alkyl tertiary amines	Prune	2.44	6	94.07	A
dimethyl alkyl tertiary amines	Rice	301.27	356	16,724.39	A
dimethyl alkyl tertiary amines	Rights of way	7.73	N/A	N/A	N/A
dimethyl alkyl tertiary amines	Sunflower	5.41	22	871.5	A
dimethyl alkyl tertiary amines	Uncultivated ag	0.34	2	55.04	A
dimethyl alkyl tertiary amines	Uncultivated non-ag	4.37	6	704.0	A
dimethyl alkyl tertiary amines	Walnut	6.26	35	1,009.39	A
dimethyl alkyl tertiary amines	Wheat	7.79	15	1,255.0	A
dimethyl alkyl tertiary amines	Wheat (forage - fodder)	4.68	10	754.3	A
dimethylpolysiloxane	Alfalfa	0.3	26	1,108.5	A
dimethylpolysiloxane	Almond	87.52	997	64,071.34	A
dimethylpolysiloxane	Barley (forage - fodder)	0.01	2	111.2	A
dimethylpolysiloxane	Bean, succulent	0.01	1	170.0	A
dimethylpolysiloxane	Bean, unspecified	<0.01	1	20.0	A
dimethylpolysiloxane	Corn (forage - fodder)	0.18	3	75.0	A
dimethylpolysiloxane	Cotton	0.46	20	1,239.0	A
dimethylpolysiloxane	Forage hay/silage	0.17	1	21.27	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
dimethylpolysiloxane	Landscape maintenance	<0.01	N/A	N/A	N/A
dimethylpolysiloxane	Olive	1.02	45	1,066.78	A
dimethylpolysiloxane	Pecan	0.1	3	67.0	A
dimethylpolysiloxane	Pistachio	1.6	40	2,038.45	A
dimethylpolysiloxane	Prune	1.36	56	1,694.1	A
dimethylpolysiloxane	Pumpkin	0.01	1	10.0	A
dimethylpolysiloxane	Rice	113.49	246	17,593.0	A
dimethylpolysiloxane	Rights of way	0.01	4	48.0	A
dimethylpolysiloxane	Rights of way	1.1	N/A	N/A	N/A
dimethylpolysiloxane	Structural pest control	<0.01	N/A	N/A	N/A
dimethylpolysiloxane	Sunflower	0.13	17	526.36	A
dimethylpolysiloxane	Tomato, processing	0.05	5	275.0	A
dimethylpolysiloxane	Uncultivated ag	0.29	62	931.0	A
dimethylpolysiloxane	Uncultivated non-ag	0.05	11	142.0	A
dimethylpolysiloxane	Walnut	108.04	648	21,097.36	A
dimethylpolysiloxane	Wheat	0.16	12	695.5	A
dimethylpolysiloxane	Wheat (forage - fodder)	0.09	9	452.3	A
dimethyl silicone fluid emulsion	Bean, unspecified	0.59	1	45.0	A
dimethyl silicone fluid emulsion	Rights of way	2.25	N/A	N/A	N/A
dimethyl silicone fluid emulsion	Walnut	173.22	473	13,725.65	A
dinotefuran	Structural pest control	1.74	N/A	N/A	N/A
diphacinone	Landscape maintenance	<0.01	N/A	N/A	N/A
diphacinone	Rights of way	0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
diphacinone	Structural pest control	0.01	N/A	N/A	N/A
diphacinone	Uncultivated ag	0.01	1	50.0	A
diphacinone	Vertebrate control	0.01	N/A	N/A	N/A
diphacinone	Walnut	<0.01	2	1.5	A
disodium octaborate anhydrous	Rights of way	0.36	N/A	N/A	N/A
disodium octaborate tetrahydrate	Structural pest control	28.76	N/A	N/A	N/A
dithiopyr	County ag comm	2.5	N/A	N/A	N/A
dithiopyr	Landscape maintenance	43.79	N/A	N/A	N/A
dithiopyr	Rights of way	282.14	N/A	N/A	N/A
diuron	Alfalfa	4.0	1	2.0	A
diuron	Cotton	106.32	34	2,464.5	A
diuron	Olive	466.33	7	329.0	A
diuron	Rights of way	24.02	2	6.0	A
diuron	Rights of way	4,731.09	N/A	N/A	N/A
diuron	Uncultivated ag	144.14	9	36.0	A
diuron	Uncultivated non-ag	197.17	9	63.0	A
diuron	Walnut	549.18	15	365.22	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Almond	12.25	18	945.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Olive	58.17	29	1,998.0	A
alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	Rice	20.15	6	513.0	A
2,4-dp-p, dimethylamine salt	Landscape maintenance	4.8	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
edta	Almond	29.66	24	1,491.0	A
edta	Walnut	11.8	4	303.66	A
emamectin benzoate	Almond	42.46	60	2,950.9	A
emamectin benzoate	Walnut	21.78	44	1,564.55	A
emulsifiable methylated vegetable oil	Almond	380.72	14	408.3	A
emulsifiable methylated vegetable oil	Corn (forage - fodder)	101.69	6	347.0	A
emulsifiable methylated vegetable oil	Pecan	1,699.41	34	1,421.4	A
emulsifiable methylated vegetable oil	Pistachio	106.67	3	90.0	A
emulsifiable methylated vegetable oil	Prune	462.22	3	390.0	A
emulsifiable methylated vegetable oil	Pumpkin	2.07	1	7.0	A
emulsifiable methylated vegetable oil	Sunflower	90.21	1	125.0	A
emulsifiable methylated vegetable oil	Walnut	1,212.18	13	831.8	A
endothall, dipotassium salt	Rights of way	21,526.79	N/A	N/A	N/A
endothall, mono [n,n-dimethyl alkylamine] salt	Rights of way	1,126.21	N/A	N/A	N/A
esfenvalerate	Almond	1,535.57	214	21,238.62	A
esfenvalerate	Bean, unspecified	3.35	1	70.0	A
esfenvalerate	Pecan	6.76	4	90.0	A
esfenvalerate	Prune	121.97	33	2,336.0	A
esfenvalerate	Pumpkin	1.0	2	20.0	A
esfenvalerate	Rights of way	0.5	N/A	N/A	N/A
esfenvalerate	Squash	0.85	1	17.0	A
esfenvalerate	Structural pest control	0.27	N/A	N/A	N/A
esfenvalerate	Sunflower	84.62	49	1,735.2	A
esfenvalerate	Tomato	8.97	4	180.0	A
esfenvalerate	Uncultivated ag	0.8	1	16.0	A
esfenvalerate	Walnut	349.02	85	4,832.7	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
ethalfluralin	Bean, unspecified	126.89	1	75.0	A
ethalfluralin	Sunflower	2,045.42	31	1,576.5	A
ethalfluralin	Uncultivated ag	19.3	1	13.0	A
ethalfluralin	Unknown	95.63	2	56.4	A
ethephon	Almond	8.04	1	8.0	A
ethephon	Cotton	5,378.96	43	3,161.0	A
ethephon	Cucumber	8.29	4	32.0	A
ethephon	Squash	29.37	16	227.5	A
ethephon	Tomato, processing	285.48	7	454.8	A
ethephon	Walnut	13,962.99	354	18,528.26	A
etofenprox	Public health	5.38	N/A	N/A	N/A
etofenprox	Structural pest control	0.21	N/A	N/A	N/A
ethylene glycol	Alfalfa	49.4	14	489.8	A
ethylene glycol	Almond	24.19	1	80.0	A
ethylene glycol	Bean, dried	16.74	4	138.2	A
ethylene glycol	Forage hay/silage	3.63	1	30.0	A
ethylene glycol	Rice	540.36	35	3,055.9	A
ethylene glycol	Squash	1.94	2	16.0	A
ethylene glycol	Sunflower	72.4	12	379.8	A
ethylene glycol	Tomato, processing	8.52	1	23.47	A
ethylene glycol	Unknown	4.02	2	33.0	A
ethylene glycol	Walnut	9.77	1	27.0	A
ethylene glycol	Watermelon	7.84	3	64.6	A
ethylene glycol	Wheat	34.25	4	448.0	A
etoxazole	Almond	677.09	40	5,021.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
etoxazole	Corn (forage - fodder)	189.09	38	1,960.0	A
etoxazole	Cotton	22.77	6	506.0	A
etoxazole	Cucumber	21.37	3	160.0	A
etoxazole	Squash	2.02	1	15.0	A
etoxazole	Walnut	83.56	3	630.0	A
etoxazole	Watermelon	7.42	2	55.0	A
famoxadone	Cucumber	8.44	1	75.0	A
famoxadone	Onion, dry	4.99	2	39.9	A
fatty acids, methyl esters	Corn (forage - fodder)	681.49	4	490.0	A
fatty acids, methyl esters	Cotton	333.79	2	240.0	A
fatty acids, methyl esters	Rice	2,092.25	35	1,701.3	A
fatty acids, methyl esters	Walnut	134.7	2	85.0	A
fatty acids, mixed	Almond	671.52	59	4,432.0	A
fatty acids, mixed	Olive	14.09	4	275.0	A
fatty acids, mixed	Prune	1.54	3	33.0	A
fatty acids, mixed	Rights of way	5.9	N/A	N/A	N/A
fatty acids, mixed	Walnut	46.34	17	849.5	A
fatty acids derived from tallow	Alfalfa	1.38	1	90.0	A
fatty acids derived from tallow	Almond	116.64	43	2,694.09	A
fatty acids derived from tallow	Bean, succulent	2.01	3	130.0	A
fatty acids derived from tallow	Corn (forage - fodder)	6.43	2	139.0	A
fatty acids derived from tallow	Cotton	112.64	31	2,329.67	A
fatty acids derived from tallow	Cucumber	4.78	4	103.0	A
fatty acids derived from tallow	Landscape maintenance	9.5	N/A	N/A	N/A
fatty acids derived from tallow	Pecan	0.17	1	35.0	A
fatty acids derived from tallow	Rice	0.67	4	205.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fatty acids derived from tallow	Rights of way	0.29	N/A	N/A	N/A
fatty acids derived from tallow	Squash	1.08	1	7.0	A
fatty acids derived from tallow	Sunflower	7.9	6	215.4	A
fatty acids derived from tallow	Tomato	9.73	10	408.0	A
fatty acids derived from tallow	Uncultivated ag	0.43	2	190.0	A
fatty acids derived from tallow	Walnut	222.87	84	3,935.1	A
fatty acids derived from tallow	Wheat	0.27	1	6.0	A
fenazaquin	Almond	1,364.34	54	2,622.8	A
fenazaquin	Walnut	702.59	24	1,288.2	A
fenhexamid	Pistachio	35.0	2	67.0	A
fenpropathrin	Olive	196.27	38	692.6	A
fipronil	Structural pest control	264.38	N/A	N/A	N/A
flonicamid	Cotton	51.97	8	674.0	A
flonicamid	Cucumber	7.33	2	85.0	A
flonicamid	Pecan	64.07	13	732.2	A
flonicamid	Prune	3.56	4	47.5	A
flonicamid	Pumpkin	0.62	1	7.0	A
flonicamid	Squash	1.26	1	15.0	A
flonicamid	Watermelon	4.64	2	55.0	A
fluazifop-p-butyl	Prune	16.36	3	55.36	A
fluazifop-p-butyl	Rights of way	27.12	N/A	N/A	N/A
flumioxazin	Almond	542.11	45	1,889.97	A
flumioxazin	Olive	10.84	4	56.0	A
flumioxazin	Prune	14.98	6	56.5	A
flumioxazin	Rights of way	0.48	N/A	N/A	N/A
flumioxazin	Uncultivated ag	1.65	2	4.5	A
flumioxazin	Walnut	55.4	14	412.33	A
fluopyram	Almond	4,383.2	638	45,184.39	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fluopyram	Corn (forage - fodder)	0.88	1	7.0	A
fluopyram	Onion, dry	5.16	2	39.9	A
fluopyram	Pecan	4.3	4	41.5	A
fluopyram	Pistachio	136.55	27	1,443.1	A
fluopyram	Prune	10.96	3	105.0	A
fluopyram	Walnut	100.25	27	1,018.0	A
flupyradifurone	Bean, dried	11.21	2	61.4	A
flupyradifurone	Bean, unspecified	32.43	5	178.0	A
flupyradifurone	Broccoli	2.85	1	18.25	A
flupyradifurone	Cotton	24.44	4	134.0	A
flupyradifurone	Cucumber	40.37	8	230.65	A
flupyradifurone	Melon	7.77	4	42.7	A
flupyradifurone	Mustard	1.45	1	9.25	A
flupyradifurone	Pecan	10.11	3	67.0	A
flupyradifurone	Pumpkin	8.65	6	35.3	A
flupyradifurone	Radish	1.4	1	9.0	A
flupyradifurone	Squash	58.27	15	321.54	A
flupyradifurone	Swiss chard	3.75	1	24.0	A
flupyradifurone	Uncultivated ag	8.94	1	49.0	A
flupyradifurone	Watermelon	73.34	12	409.98	A
flutolanil	Landscape maintenance	1.97	N/A	N/A	N/A
flutolanil	N-outdr transplants	336.0	4	120.0	A
fluxapyroxad	Almond	2,473.65	181	24,158.97	A
fluxapyroxad	Pistachio	87.41	14	834.5	A
fluxapyroxad	Prune	1.62	2	18.0	A
fluxapyroxad	Swiss chard	2.17	1	24.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
fluxapyroxad	Tomato, processing	61.97	12	725.1	A
fluxapyroxad	Walnut	407.95	79	4,114.48	A
foramsulfuron	N-outdr transplants	0.3	1	12.0	A
formic acid	Beehive	40.28	N/A	1,500.0	U
gamma-cyhalothrin	Structural pest control	<0.01	N/A	N/A	N/A
gibberellins	Orange	0.27	1	10.0	A
gibberellins	Rice	0.44	1	69.0	A
glufosinate-ammonium	Almond	25,309.23	429	28,264.87	A
glufosinate-ammonium	Corn (forage - fodder)	79.84	5	198.0	A
glufosinate-ammonium	Cotton	481.7	17	666.5	A
glufosinate-ammonium	Landscape maintenance	3.96	6	25.0	A
glufosinate-ammonium	Landscape maintenance	23.95	N/A	N/A	N/A
glufosinate-ammonium	Olive	1,328.02	71	1,311.63	A
glufosinate-ammonium	Pecan	148.78	19	133.65	A
glufosinate-ammonium	Pistachio	49.31	9	82.95	A
glufosinate-ammonium	Prune	1,580.76	104	1,486.07	A
glufosinate-ammonium	Rights of way	319.64	N/A	N/A	N/A
glufosinate-ammonium	Structural pest control	2.94	N/A	N/A	N/A
glufosinate-ammonium	Uncultivated ag	707.31	22	612.2	A
glufosinate-ammonium	Uncultivated non-ag	277.34	13	273.0	A
glufosinate-ammonium	Walnut	7,823.61	337	8,483.43	A
glycerol	Alfalfa	21.37	8	361.0	A
glycerol	Almond	700.41	155	8,085.64	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glycerol	Cotton	53.25	14	790.5	A
glycerol	Oat	1.41	1	56.0	A
glycerol	Olive	9.77	15	301.79	A
glycerol	Prune	2.14	5	123.2	A
glycerol	Rice	134.43	45	2,936.7	A
glycerol	Rights of way	1.0	N/A	N/A	N/A
glycerol	Sunflower	30.51	8	369.04	A
glycerol	Tomato, processing	6.75	1	134.3	A
glycerol	Uncultivated ag	119.63	42	2,517.6	A
glycerol	Uncultivated non-ag	11.01	5	139.0	A
glycerol	Walnut	198.61	60	2,592.16	A
glycerol	Wheat	5.33	3	136.0	A
glyphosate, dimethylamine salt	Landscape maintenance	2.56	N/A	N/A	N/A
glyphosate, dimethylamine salt	Rights of way	2,738.13	N/A	N/A	N/A
glyphosate, isopropylamine salt	Alfalfa	698.02	11	454.0	A
glyphosate, isopropylamine salt	Almond	53,352.73	598	26,652.03	A
glyphosate, isopropylamine salt	Bean, unspecified	24.0	1	20.0	A
glyphosate, isopropylamine salt	Corn (forage - fodder)	1,225.83	23	755.8	A
glyphosate, isopropylamine salt	Cotton	627.11	7	495.33	A
glyphosate, isopropylamine salt	Daikon	69.51	4	197.0	A
glyphosate, isopropylamine salt	Landscape maintenance	4,789.99	N/A	N/A	N/A
glyphosate, isopropylamine salt	N-outdr transplants	7.97	2	4.0	A
glyphosate, isopropylamine salt	Olive	4,132.71	109	2,170.35	A
glyphosate, isopropylamine salt	Pastureland	2.0	1	2.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glyphosate, isopropylamine salt	Pecan	125.02	3	60.0	A
glyphosate, isopropylamine salt	Pistachio	115.78	6	92.27	A
glyphosate, isopropylamine salt	Prune	2,348.18	71	1,304.49	A
glyphosate, isopropylamine salt	Rights of way	68.01	4	48.0	A
glyphosate, isopropylamine salt	Rights of way	18,610.43	N/A	N/A	N/A
glyphosate, isopropylamine salt	Structural pest control	47.97	N/A	N/A	N/A
glyphosate, isopropylamine salt	Tomato	109.54	2	73.0	A
glyphosate, isopropylamine salt	Uncultivated ag	4,541.64	84	2,606.1	A
glyphosate, isopropylamine salt	Uncultivated non-ag	776.65	24	304.0	A
glyphosate, isopropylamine salt	Walnut	30,671.48	618	16,154.42	A
glyphosate, isopropylamine salt	Wheat	149.7	1	59.8	A
glyphosate, isopropylamine salt	Wheat (forage - fodder)	48.94	3	32.6	A
glyphosate, monoammonium salt	Rights of way	12.97	N/A	N/A	N/A
glyphosate, potassium salt	Alfalfa	1,197.19	17	686.2	A
glyphosate, potassium salt	Almond	78,583.12	410	38,001.98	A
glyphosate, potassium salt	Corn (forage - fodder)	1,906.6	15	1,496.0	A
glyphosate, potassium salt	Cotton	3,653.97	43	2,833.84	A
glyphosate, potassium salt	Cucumber	36.2	1	30.0	A
glyphosate, potassium salt	Herb, spice	10.29	1	5.97	A
glyphosate, potassium salt	Landscape maintenance	18.1	6	25.0	A
glyphosate, potassium salt	Landscape maintenance	169.62	N/A	N/A	N/A
glyphosate, potassium salt	Olive	1,244.64	54	898.2	A
glyphosate, potassium salt	Pecan	335.15	16	123.65	A
glyphosate, potassium salt	Pistachio	1,130.32	19	679.08	A
glyphosate, potassium salt	Prune	2,214.17	65	810.68	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
glyphosate, potassium salt	Rice	71.72	3	26.0	A
glyphosate, potassium salt	Rights of way	3,813.82	N/A	N/A	N/A
glyphosate, potassium salt	Structural pest control	22.07	N/A	N/A	N/A
glyphosate, potassium salt	Sunflower	273.02	4	175.26	A
glyphosate, potassium salt	Tomato, processing	529.55	3	289.3	A
glyphosate, potassium salt	Uncultivated ag	8,470.31	74	3,923.58	A
glyphosate, potassium salt	Uncultivated non-ag	2,233.74	14	936.0	A
glyphosate, potassium salt	Walnut	17,128.66	222	7,096.3	A
glyphosate, potassium salt	Wheat	458.02	3	124.0	A
glyphosate, potassium salt	Wheat (forage - fodder)	20.69	1	10.0	A
halosulfuron-methyl	Alfalfa	0.42	4	9.3	A
halosulfuron-methyl	Landscape maintenance	0.36	N/A	N/A	N/A
halosulfuron-methyl	N-outdr transplants	1.12	3	26.0	A
halosulfuron-methyl	Rice	1,388.32	476	28,569.17	A
heptamethyltrisiloxane ethoxylated	Almond	187.88	42	2,882.18	A
heptamethyltrisiloxane ethoxylated	Cotton	26.37	5	293.0	A
heptamethyltrisiloxane ethoxylated	Pecan	4.21	4	52.0	A
heptamethyltrisiloxane ethoxylated	Pistachio	0.1	1	3.33	A
heptamethyltrisiloxane ethoxylated	Prune	2.33	2	38.0	A
heptamethyltrisiloxane ethoxylated	Rice	216.84	98	8,314.5	A
heptamethyltrisiloxane ethoxylated	Sunflower	69.99	13	772.6	A
heptamethyltrisiloxane ethoxylated	Walnut	114.79	33	1,470.35	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Almond	1,328.86	87	7,553.06	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Corn (forage - fodder)	3.57	5	457.0	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Cotton	31.39	24	1,428.66	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Pistachio	3.33	1	9.26	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Prune	9.91	2	36.7	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Rice	98.74	76	6,318.5	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Sunflower	60.26	15	1,022.6	A
heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	Walnut	276.86	62	3,132.15	A
(z)-11-hexadecen-1-yl acetate	Almond	3.45	3	798.26	A
(z,z)-11,13-hexadecadienal	Almond	3.63	21	6,070.52	A
hexazinone	Alfalfa	798.83	28	1,587.6	A
hexythiazox	Almond	1,696.44	144	9,344.94	A
hexythiazox	Corn (forage - fodder)	176.65	18	1,212.2	A
hexythiazox	Walnut	426.57	50	2,257.9	A
humic acid	Almond	58.72	24	1,491.0	A
humic acid	Walnut	23.37	4	303.66	A
hydramethylnon	Structural pest control	<0.01	N/A	N/A	N/A
hydrogen peroxide	Ditch bank	5,607.26	N/A	6.0	U
hydrogen peroxide	Onion, dry	278.18	12	239.4	A
hydrogen peroxide	Tomato, processing	159.43	5	241.3	A
hydroprene	Structural pest control	3.46	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
hydrotreated paraffinic solvent	Alfalfa	299.54	16	756.8	A
hydrotreated paraffinic solvent	Almond	2,066.91	60	2,980.48	A
hydrotreated paraffinic solvent	Olive	86.97	6	70.09	A
hydrotreated paraffinic solvent	Prune	49.82	9	75.34	A
hydrotreated paraffinic solvent	Rice	17,553.22	220	11,643.06	A
hydrotreated paraffinic solvent	Rights of way	284.24	N/A	N/A	N/A
hydrotreated paraffinic solvent	Sunflower	618.67	8	354.5	A
hydrotreated paraffinic solvent	Uncultivated ag	130.7	1	106.0	A
hydrotreated paraffinic solvent	Uncultivated non-ag	12.33	1	10.0	A
hydrotreated paraffinic solvent	Walnut	1,907.52	52	1,727.93	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Almond	5,867.31	434	40,480.89	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Corn (forage - fodder)	32.17	12	859.6	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Cotton	3.82	1	95.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Cucumber	0.17	1	6.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Olive	235.35	51	907.6	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Pistachio	1,186.03	55	4,427.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Prune	86.58	9	414.24	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Rice	203.14	129	6,317.1	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Squash	2.36	2	16.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Sunflower	6.4	5	161.3	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Uncultivated ag	34.38	7	256.4	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Uncultivated non-ag	7.24	1	60.0	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Walnut	4,339.62	310	12,785.83	A
2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	Wheat	23.4	4	166.0	A
imazamox, ammonium salt	Alfalfa	39.11	20	788.2	A
imazamox, ammonium salt	Public health	1.06	N/A	N/A	N/A
imazamox, ammonium salt	Rights of way	8.42	N/A	N/A	N/A
imazamox, ammonium salt	Sunflower	44.7	32	1,329.96	A
imazamox, ammonium salt	Uncultivated ag	1.92	1	38.0	A
imazapyr, isopropylamine salt	Rights of way	16.73	N/A	N/A	N/A
imazapyr, isopropylamine salt	Uncultivated non-ag	59.54	1	33.0	A
imazosulfuron	Rice	219.48	20	1,590.7	A
imidacloprid	Bean, dried	4.42	3	99.8	A
imidacloprid	Bean, unspecified	14.71	8	333.0	A
imidacloprid	Cotton	234.47	40	2,536.99	A
imidacloprid	Cucumber	11.06	1	30.0	A
imidacloprid	Landscape maintenance	9.53	N/A	N/A	N/A
imidacloprid	Pecan	228.49	20	1,050.8	A
imidacloprid	Prune	2.03	4	47.0	A
imidacloprid	Squash	2.58	1	7.0	A
imidacloprid	Structural pest control	8.82	N/A	N/A	N/A
imidacloprid	Tomato, processing	6.49	2	100.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
imidacloprid	Unknown	1.01	1	23.0	A
imidacloprid	Walnut	125.28	36	2,089.35	A
imidacloprid	Watermelon	4.06	1	11.0	A
indaziflam	Almond	701.46	370	15,026.88	A
indaziflam	Citrus	0.08	1	1.0	A
indaziflam	Daikon	3.58	4	197.0	A
indaziflam	Landscape maintenance	0.52	N/A	N/A	N/A
indaziflam	Olive	28.14	38	516.92	A
indaziflam	Pecan	0.86	2	16.5	A
indaziflam	Pistachio	18.94	16	318.95	A
indaziflam	Prune	28.3	32	514.79	A
indaziflam	Rights of way	243.9	N/A	N/A	N/A
indaziflam	Uncultivated ag	0.1	1	1.65	A
indaziflam	Uncultivated non-ag	2.11	3	36.4	A
indaziflam	Walnut	297.14	236	6,003.2	A
indoxacarb	Alfalfa	165.94	50	2,271.9	A
indoxacarb	Cotton	7.85	1	61.0	A
indoxacarb	Structural pest control	0.23	N/A	N/A	N/A
indoxacarb	Tomato, processing	47.59	12	725.1	A
iprodione	Almond	4.91	1	50.0	A
iron phosphate	Landscape maintenance	0.06	N/A	N/A	N/A
iron phosphate	Structural pest control	<0.01	N/A	N/A	N/A
alpha-isodecyl-omega-hydroxypoly(oxyethylene)	Alfalfa	0.07	1	15.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-isodecyl-omega-hydroxypoly(oxyethylene)	Almond	36.81	85	2,730.79	A
alpha-isodecyl-omega-hydroxypoly(oxyethylene)	Cotton	0.3	2	34.0	A
alpha-isodecyl-omega-hydroxypoly(oxyethylene)	Olive	3.29	8	274.79	A
alpha-isodecyl-omega-hydroxypoly(oxyethylene)	Prune	1.03	3	119.2	A
alpha-isodecyl-omega-hydroxypoly(oxyethylene)	Uncultivated ag	4.62	9	612.7	A
alpha-isodecyl-omega-hydroxypoly(oxyethylene)	Uncultivated non-ag	1.08	3	76.0	A
alpha-isodecyl-omega-hydroxypoly(oxyethylene)	Walnut	15.77	32	1,030.62	A
alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	Almond	184.49	23	1,622.5	A
alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	Pecan	3.16	2	25.0	A
alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	Prune	5.43	2	38.0	A
alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	Rice	178.56	1	78.0	A
alpha-isoctadecyl-omega-hydroxypoly(oxyethylene)	Public health	0.24	N/A	N/A	N/A
isoparaffinic hydrocarbons	Almond	132.05	3	188.0	A
isopropyl alcohol	Alfalfa	10.47	19	668.3	A
isopropyl alcohol	Almond	450.89	111	12,470.02	A
isopropyl alcohol	Bean, dried	3.04	4	138.2	A
isopropyl alcohol	Bean, unspecified	3.39	6	248.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
isopropyl alcohol	Corn (forage - fodder)	5.32	12	393.0	A
isopropyl alcohol	Cotton	22.86	12	831.0	A
isopropyl alcohol	Cucumber	3.6	7	162.56	A
isopropyl alcohol	Forage hay/silage	0.66	1	30.0	A
isopropyl alcohol	Melon	0.8	4	45.5	A
isopropyl alcohol	Pistachio	14.88	11	354.5	A
isopropyl alcohol	Prune	8.82	8	84.0	A
isopropyl alcohol	Pumpkin	0.35	5	16.0	A
isopropyl alcohol	Rice	107.46	58	4,291.2	A
isopropyl alcohol	Squash	6.84	17	354.91	A
isopropyl alcohol	Sunflower	13.79	15	454.8	A
isopropyl alcohol	Swiss chard	0.4	1	24.0	A
isopropyl alcohol	Tomato, processing	40.95	38	1,922.25	A
isopropyl alcohol	Uncultivated ag	0.75	2	65.0	A
isopropyl alcohol	Unknown	0.73	2	33.0	A
isopropyl alcohol	Walnut	109.3	23	2,538.0	A
isopropyl alcohol	Watermelon	6.32	10	345.55	A
isopropyl alcohol	Wheat	6.23	4	448.0	A
isopropylamine dodecylbenzene sulfonate	Almond	0.44	2	43.5	A
isopropylamine dodecylbenzene sulfonate	Prune	0.76	2	40.5	A
isopropylamine dodecylbenzene sulfonate	Rice	0.97	10	160.5	A
isopropylamine dodecylbenzene sulfonate	Rights of way	0.46	N/A	N/A	N/A
isopropylamine dodecylbenzene sulfonate	Structural pest control	0.04	N/A	N/A	N/A
isopropylamine dodecylbenzene sulfonate	Uncultivated ag	3.38	9	526.0	A
isopropylamine dodecylbenzene sulfonate	Walnut	0.29	3	41.53	A
isoxaben	Almond	3.42	1	4.64	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
isoxaben	County ag comm	2.58	N/A	N/A	N/A
isoxaben	Landscape maintenance	0.64	N/A	N/A	N/A
isoxaben	Rights of way	2.32	N/A	N/A	N/A
kaolin	Walnut	53,036.6	57	1,389.25	A
kasugamycin hydrochloride	Walnut	67.08	20	699.3	A
lambda-cyhalothrin	Alfalfa	52.22	30	1,633.6	A
lambda-cyhalothrin	Almond	793.39	227	19,517.95	A
lambda-cyhalothrin	Bean, dried	8.42	6	185.06	A
lambda-cyhalothrin	Cotton	33.11	13	851.0	A
lambda-cyhalothrin	Cucumber	1.44	2	27.87	A
lambda-cyhalothrin	Pistachio	70.61	33	1,867.3	A
lambda-cyhalothrin	Pumpkin	0.92	4	17.81	A
lambda-cyhalothrin	Rice	849.49	729	23,802.64	A
lambda-cyhalothrin	Squash	0.5	4	9.66	A
lambda-cyhalothrin	Structural pest control	0.29	N/A	N/A	N/A
lambda-cyhalothrin	Sunflower	31.43	21	1,054.1	A
lambda-cyhalothrin	Tomato, processing	6.39	5	270.3	A
lambda-cyhalothrin	Uncultivated ag	1.3	1	20.0	A
lambda-cyhalothrin	Walnut	146.81	89	3,366.44	A
lauric acid	Almond	18.34	18	628.0	A
lauric acid	Olive	1.27	1	32.0	A
lauric acid	Prune	1.38	3	41.8	A
lauric acid	Walnut	33.78	40	1,314.0	A
lecithin	Alfalfa	3.95	1	40.0	A
lecithin	Almond	3,721.92	183	12,329.23	A
lecithin	Corn (forage - fodder)	4.13	1	20.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
lecithin	Olive	44.33	5	118.0	A
lecithin	Pecan	5.09	2	12.5	A
lecithin	Pistachio	2.7	1	12.0	A
lecithin	Prune	20.13	9	98.0	A
lecithin	Rice	7,775.36	57	2,760.6	A
lecithin	Rights of way	1.98	N/A	N/A	N/A
lecithin	Uncultivated ag	3.75	1	76.0	A
lecithin	Walnut	663.04	43	2,086.56	A
limonene	Structural pest control	0.01	N/A	N/A	N/A
limonene	Walnut	240.89	9	337.53	A
magnesium phosphide	Almond	38.64	N/A	59,010.0	C
magnesium phosphide	Fumigation, other	162.28	N/A	N/A	N/A
magnesium phosphide	Prune	34.61	N/A	432,000.0	C
magnesium phosphide	Storage area/box	3.36	N/A	6,000.0	C
malathion	Alfalfa	349.6	6	302.7	A
malathion	Cotton	187.7	6	284.0	A
malathion	Pecan	897.78	9	358.6	A
malathion	Structural pest control	2.87	N/A	N/A	N/A
mancozeb	Almond	4,482.0	24	1,355.54	A
mancozeb	Cucumber	1,194.99	25	602.34	A
mancozeb	N-outdr transplants	945.0	7	98.0	A
mancozeb	Onion, dry	371.93	8	159.6	A
mancozeb	Squash	18.0	1	8.0	A
mancozeb	Tomato	109.5	2	73.0	A
mancozeb	Tomato, processing	83.25	4	74.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mancozeb	Uncultivated ag	31.5	1	14.0	A
mancozeb	Walnut	64,825.98	1,009	36,371.66	A
mandipropamid	Cucumber	41.03	8	353.46	A
mandipropamid	Onion, dry	10.38	4	79.8	A
mcpa, dimethylamine salt	Alfalfa	26.98	1	32.5	A
mcpa, dimethylamine salt	Barley (forage - fodder)	36.14	1	65.3	A
mcpa, dimethylamine salt	Corn (forage - fodder)	21.93	2	70.6	A
mcpa, dimethylamine salt	Forage hay/silage	138.64	6	167.0	A
mcpa, dimethylamine salt	Oat	68.61	2	91.0	A
mcpa, dimethylamine salt	Wheat	922.83	28	1,534.2	A
mcpa, dimethylamine salt	Wheat (forage - fodder)	378.54	13	596.3	A
mcpp-p, dimethylamine salt	Landscape maintenance	5.96	N/A	N/A	N/A
mecoprop-p	Landscape maintenance	0.98	N/A	N/A	N/A
mefenoxam	Almond	35.83	2	23.86	A
mefenoxam	Cucumber	12.11	4	116.25	A
mefenoxam	Pumpkin	0.92	1	8.81	A
mefenoxam	Squash	0.59	2	5.65	A
mefenoxam	Walnut	215.92	6	108.9	A
mepiquat chloride	Cotton	150.76	53	4,089.5	A
mesosulfuron-methyl	Wheat	0.98	2	73.0	A
mesotrione	Almond	403.51	32	2,462.36	A
mesotrione	N-outdr transplants	1.12	1	6.0	A
mesotrione	Pecan	0.79	4	4.64	A
mesotrione	Prune	28.37	6	210.3	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
mesotrione	Rights of way	2.25	N/A	N/A	N/A
mesotrione	Walnut	51.97	11	305.82	A
metaflumizone	Almond	8.78	143	9,414.55	A
metam-sodium	Rights of way	22.57	N/A	N/A	N/A
metconazole	Almond	2,752.23	328	25,246.47	A
metconazole	Pistachio	121.82	18	971.8	A
metconazole	Walnut	3.71	3	34.0	A
methomyl	Cotton	182.7	3	405.0	A
methomyl	Cucumber	89.33	3	99.25	A
methomyl	Melon	8.1	1	9.0	A
methomyl	Pumpkin	9.0	1	10.0	A
methomyl	Squash	166.64	9	185.16	A
methomyl	Swiss chard	21.6	1	24.0	A
methomyl	Watermelon	105.64	2	117.38	A
methoprene	Structural pest control	<0.01	N/A	N/A	N/A
s-methoprene	Public health	4.57	N/A	N/A	N/A
s-methoprene	Structural pest control	0.04	N/A	N/A	N/A
methoxyfenozide	Alfalfa	96.37	8	683.0	A
methoxyfenozide	Almond	10,100.11	364	28,075.86	A
methoxyfenozide	Pistachio	7.24	1	24.0	A
methoxyfenozide	Prune	7.91	3	35.0	A
methoxyfenozide	Rice	2,402.37	217	13,651.37	A
methoxyfenozide	Tomato	24.13	2	150.0	A
methoxyfenozide	Walnut	1,357.85	81	4,009.1	A
methylated fatty acids from canola oil	Almond	1,281.74	12	955.45	A
methylated fatty acids from canola oil	Pistachio	11.76	2	10.15	A
methylated fatty acids from canola oil	Prune	12.99	1	18.0	A
methylated fatty acids from canola oil	Uncultivated ag	0.29	1	1.65	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
methylated fatty acids from canola oil	Walnut	171.36	8	91.0	A
methylated soybean oil	Alfalfa	4,045.68	74	4,303.4	A
methylated soybean oil	Almond	40,406.13	1,140	63,335.1	A
methylated soybean oil	Barley (forage - fodder)	24.14	2	111.2	A
methylated soybean oil	Bean, dried	16.6	5	146.66	A
methylated soybean oil	Bean, succulent	3.7	3	59.5	A
methylated soybean oil	Bean, unspecified	6.37	1	8.0	A
methylated soybean oil	Corn (forage - fodder)	2,158.79	44	2,734.0	A
methylated soybean oil	Cotton	757.54	50	2,653.5	A
methylated soybean oil	Cucumber	2.27	1	30.0	A
methylated soybean oil	Forage hay/silage	18.48	4	85.0	A
methylated soybean oil	Olive	1,496.88	65	1,540.4	A
methylated soybean oil	Onion, dry	4.13	1	18.6	A
methylated soybean oil	Pecan	74.69	10	141.5	A
methylated soybean oil	Pistachio	325.49	24	482.53	A
methylated soybean oil	Prune	1,546.61	98	1,396.41	A
methylated soybean oil	Rice	43,674.67	1,082	62,352.19	A
methylated soybean oil	Rights of way	311.92	N/A	N/A	N/A
methylated soybean oil	Structural pest control	4.87	N/A	N/A	N/A
methylated soybean oil	Sunflower	1,354.35	73	3,212.7	A
methylated soybean oil	Tomato	48.31	6	330.0	A
methylated soybean oil	Tomato, processing	74.36	23	825.81	A
methylated soybean oil	Uncultivated ag	727.96	58	3,443.56	A
methylated soybean oil	Uncultivated non-ag	1,045.44	17	1,477.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
methylated soybean oil	Walnut	11,325.04	550	21,403.63	A
methylated soybean oil	Watermelon	3.34	1	11.0	A
methylated soybean oil	Wheat	417.35	19	1,412.0	A
methylated soybean oil	Wheat (forage - fodder)	163.82	10	754.3	A
methyl bromide	Commodity fumigation	62.0	N/A	N/A	N/A
methyl bromide	Regulatory pest control	60.0	N/A	N/A	N/A
methyl bromide	Walnut	70.0	N/A	72,000.0	C
methyl bromide	Walnut	32.0	N/A	44,092.0	P
methyl silicone resins	Bean, unspecified	2.11	1	70.0	A
methyl silicone resins	Cucumber	6.24	6	283.9	A
methyl silicone resins	Olive	3.46	1	34.0	A
methyl silicone resins	Onion, dry	8.35	6	119.7	A
methyl silicone resins	Rice	37.64	34	1,744.8	A
methyl silicone resins	Squash	0.34	1	15.0	A
methyl silicone resins	Tomato, processing	2.95	4	74.0	A
methyl silicone resins	Walnut	53.92	2	307.0	A
methyl silicone resins	Watermelon	1.27	3	61.0	A
metofluthrin	Structural pest control	<0.01	N/A	N/A	N/A
metolachlor	Corn (forage - fodder)	113.37	2	78.0	A
s-metolachlor	Bean, dried	104.35	2	73.0	A
s-metolachlor	Bean, succulent	409.76	3	215.0	A
s-metolachlor	Bean, unspecified	142.94	1	75.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
s-metolachlor	Corn (forage - fodder)	1,404.12	12	842.0	A
s-metolachlor	Sunflower	625.02	15	455.2	A
s-metolachlor	Tomato	203.93	2	107.0	A
s-metolachlor	Tomato, processing	1,072.92	9	601.6	A
s-metolachlor	Uncultivated ag	493.31	6	304.2	A
s-metolachlor	Unknown	89.89	2	56.4	A
metribuzin	Tomato, processing	94.74	7	194.51	A
mineral oil	Alfalfa	3.06	1	73.1	A
mineral oil	Almond	12,581.44	205	7,184.52	A
mineral oil	Corn (forage - fodder)	0.11	2	55.0	A
mineral oil	Cotton	8.63	6	480.0	A
mineral oil	Daikon	31.38	3	152.0	A
mineral oil	Olive	9,258.88	79	4,114.6	A
mineral oil	Prune	20,907.75	32	1,766.94	A
mineral oil	Public health	147.21	N/A	N/A	N/A
mineral oil	Rice	19,162.42	316	19,537.9	A
mineral oil	Rights of way	815.0	N/A	N/A	N/A
mineral oil	Sunflower	82.1	2	130.0	A
mineral oil	Uncultivated ag	75.37	3	230.0	A
mineral oil	Walnut	1,272.37	35	1,250.42	A
modified phthalic glycerol alkyd resin	Almond	56.15	2	140.0	A
modified phthalic glycerol alkyd resin	Olive	0.78	1	4.0	A
modified phthalic glycerol alkyd resin	Walnut	47.75	7	331.3	A
msma	Landscape maintenance	0.06	N/A	N/A	N/A
muscalure	Structural pest control	0.01	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
myclobutanol	Almond	9.6	1	48.0	A
myclobutanol	Grape	1.65	11	11.0	A
myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	Prune	72.0	1	20.0	A
myrothecium verrucaria, dried fermentation solids & solubles, strain aarc-0255	Walnut	790.4	9	206.46	A
naa, ammonium salt	Olive	24.87	3	73.0	A
naled	Cotton	864.09	12	858.0	A
4-nonylphenol, formaldehyde resin, propoxylated	Almond	48.4	17	5,937.78	A
4-nonylphenol, formaldehyde resin, propoxylated	Olive	75.62	9	249.8	A
4-nonylphenol, formaldehyde resin, propoxylated	Walnut	2,175.54	398	10,400.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Alfalfa	1,096.12	107	5,460.4	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Almond	46,234.28	1,827	114,226.1	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Barley (forage - fodder)	9.26	2	111.2	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Bean, dried	99.49	9	284.86	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Bean, succulent	5.71	6	189.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Bean, unspecified	18.92	7	256.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	354.3	47	2,969.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cotton	1,046.47	104	7,307.33	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Cucumber	31.25	12	295.56	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Daikon	2.77	3	152.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Forage hay/silage	1.65	1	30.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Landscape maintenance	23.44	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Melon	4.18	4	45.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Olive	896.86	101	2,544.08	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Onion, dry	22.87	1	18.6	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pecan	39.34	7	176.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pistachio	920.45	61	2,484.63	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Prune	1,054.21	148	2,959.86	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Pumpkin	6.04	6	26.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rice	9,173.47	1,095	66,727.47	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Rights of way	448.39	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Squash	37.67	18	361.91	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Structural pest control	0.91	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Sunflower	693.82	76	2,742.16	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Swiss chard	2.1	1	24.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Tomato	33.39	16	738.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Tomato, processing	662.66	66	3,023.06	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Uncultivated ag	1,242.37	62	3,691.09	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Uncultivated non-ag	173.6	13	815.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Unknown	1.83	2	33.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Walnut	9,598.85	911	37,968.12	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Watermelon	29.89	11	356.55	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Wheat	171.83	21	1,306.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	Wheat (forage - fodder)	73.47	9	452.3	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Alfalfa	20.39	10	446.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Almond	224.89	69	7,975.62	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Corn (forage - fodder)	38.08	4	299.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Olive	24.7	6	103.89	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Pecan	0.91	2	25.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Pistachio	2.47	2	13.17	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Prune	1.56	2	38.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Rice	1,040.87	123	7,282.09	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Rights of way	27.2	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Sunflower	49.42	8	354.5	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Uncultivated ag	10.44	1	106.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Uncultivated non-ag	0.98	1	10.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	Walnut	762.55	164	4,051.63	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Alfalfa	0.25	1	25.4	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Almond	608.19	91	9,087.71	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Corn (forage - fodder)	2.06	1	20.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Olive	67.58	8	650.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Prune	0.39	7	30.34	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Rice	23.72	50	2,044.0	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Rights of way	42.68	N/A	N/A	N/A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	Walnut	110.38	34	1,088.46	A
alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	Rice	9.23	16	1,289.3	A
norflurazon	Alfalfa	39.3	2	40.0	A
novaluron	Structural pest control	0.11	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	0.79	N/A	N/A	N/A
alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	Almond	3.99	1	28.3	A
oleic acid, ethyl ester	Alfalfa	268.63	29	1,411.9	A
oleic acid, ethyl ester	Almond	5,046.53	188	8,135.7	A
oleic acid, ethyl ester	Bean, unspecified	13.07	2	85.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
oleic acid, ethyl ester	Corn (forage - fodder)	85.79	11	519.5	A
oleic acid, ethyl ester	Cotton	131.23	17	1,066.0	A
oleic acid, ethyl ester	Olive	8.11	2	40.0	A
oleic acid, ethyl ester	Pecan	7.67	1	40.0	A
oleic acid, ethyl ester	Prune	427.54	16	614.4	A
oleic acid, ethyl ester	Rice	2,709.25	345	17,821.54	A
oleic acid, ethyl ester	Sunflower	119.28	26	1,001.28	A
oleic acid, ethyl ester	Tomato, processing	11.47	2	100.0	A
oleic acid, ethyl ester	Uncultivated ag	251.87	6	374.0	A
oleic acid, ethyl ester	Uncultivated non-ag	130.31	4	80.0	A
oleic acid, ethyl ester	Walnut	2,213.56	110	3,976.39	A
oleic acid, ethyl ester	Wheat	6.13	2	82.0	A
oleic acid, methyl ester	Almond	6,570.93	62	5,777.83	A
oleic acid, methyl ester	Pecan	18.94	2	27.0	A
oleic acid, methyl ester	Pistachio	13.29	2	15.33	A
oleic acid, methyl ester	Rice	643.59	30	2,455.1	A
oleic acid, methyl ester	Walnut	1,858.86	55	2,133.81	A
orchex 796 oil	Almond	89.95	3	188.0	A
organo/modified polysiloxane	Almond	0.25	21	261.59	A
organo/modified polysiloxane	Landscape maintenance	2.02	N/A	N/A	N/A
organo/modified polysiloxane	Pecan	0.04	1	35.0	A
organo/modified polysiloxane	Rice	0.14	4	205.0	A
organo/modified polysiloxane	Rights of way	0.06	N/A	N/A	N/A
organo/modified polysiloxane	Uncultivated ag	0.09	2	190.0	A
organo/modified polysiloxane	Walnut	0.03	4	28.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
organosilicone, poly oxyalkylene ether copolymer	Almond	1,577.9	123	15,741.2	A
organosilicone, poly oxyalkylene ether copolymer	Rice	66.51	11	384.0	A
organosilicone, poly oxyalkylene ether copolymer	Walnut	53.98	3	540.0	A
oryzalin	Almond	5,630.41	19	3,205.57	A
oryzalin	Olive	748.84	2	360.0	A
oryzalin	Rights of way	8.32	1	2.0	A
oryzalin	Rights of way	13.52	N/A	N/A	N/A
oryzalin	Uncultivated ag	191.37	3	46.0	A
oryzalin	Walnut	1,002.61	11	309.0	A
oxadiazon	Landscape maintenance	12.0	N/A	N/A	N/A
oxathiapiprolin	Cucumber	4.92	8	353.46	A
oxathiapiprolin	Onion, dry	1.24	4	79.8	A
oxyfluorfen	Almond	15,786.3	776	37,944.99	A
oxyfluorfen	Cotton	22.55	2	240.0	A
oxyfluorfen	Herb, spice	0.28	1	5.97	A
oxyfluorfen	Landscape maintenance	489.11	N/A	N/A	N/A
oxyfluorfen	N-outdr transplants	2.01	1	2.0	A
oxyfluorfen	Olive	525.18	76	1,395.71	A
oxyfluorfen	Onion, dry	1.99	2	15.96	A
oxyfluorfen	Pecan	6.47	2	43.5	A
oxyfluorfen	Pistachio	314.86	19	496.25	A
oxyfluorfen	Prune	263.23	49	799.12	A
oxyfluorfen	Rights of way	6.02	4	48.0	A
oxyfluorfen	Rights of way	205.38	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
oxyfluorfen	Tomato, processing	17.8	2	234.3	A
oxyfluorfen	Uncultivated ag	350.08	85	3,423.18	A
oxyfluorfen	Uncultivated non-ag	24.68	14	143.0	A
oxyfluorfen	Walnut	2,334.2	368	9,345.96	A
oxyfluorfen	Wheat	5.02	1	40.0	A
paraquat dichloride	Alfalfa	1,371.82	33	1,956.8	A
paraquat dichloride	Almond	24,160.97	403	19,130.74	A
paraquat dichloride	Cotton	259.25	6	378.0	A
paraquat dichloride	Olive	1,092.87	48	1,035.55	A
paraquat dichloride	Orange	3.13	1	2.0	A
paraquat dichloride	Pistachio	41.66	2	30.0	A
paraquat dichloride	Prune	258.78	12	208.15	A
paraquat dichloride	Rice	68.9	1	54.0	A
paraquat dichloride	Sunflower	1,539.71	38	2,110.16	A
paraquat dichloride	Tomato, processing	24.89	1	37.0	A
paraquat dichloride	Uncultivated ag	434.04	9	306.22	A
paraquat dichloride	Uncultivated non-ag	23.64	4	17.0	A
paraquat dichloride	Walnut	8,337.88	200	6,478.96	A
pendimethalin	Alfalfa	3,827.93	25	1,744.0	A
pendimethalin	Almond	25,965.52	200	9,059.21	A
pendimethalin	Bean, dried	69.13	2	73.0	A
pendimethalin	Bean, succulent	54.73	3	54.5	A
pendimethalin	Cotton	284.05	2	240.0	A
pendimethalin	Olive	438.44	8	179.87	A
pendimethalin	Onion, dry	22.65	2	15.96	A
pendimethalin	Pecan	17.58	4	4.64	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pendimethalin	Prune	616.42	15	339.3	A
pendimethalin	Rice	553.44	9	663.0	A
pendimethalin	Rights of way	19.7	N/A	N/A	N/A
pendimethalin	Sunflower	1,133.88	17	965.9	A
pendimethalin	Tomato, processing	243.03	6	171.04	A
pendimethalin	Uncultivated ag	1,105.08	16	697.2	A
pendimethalin	Uncultivated non-ag	45.36	2	19.0	A
pendimethalin	Walnut	3,034.33	50	1,507.09	A
penoxsulam	Almond	134.56	108	5,920.8	A
penoxsulam	Olive	3.56	11	186.19	A
penoxsulam	Pistachio	3.92	6	165.66	A
penoxsulam	Prune	0.49	1	16.0	A
penoxsulam	Rice	313.84	144	8,298.09	A
penoxsulam	Rights of way	0.65	N/A	N/A	N/A
penoxsulam	Walnut	8.59	27	470.96	A
penthiopyrad	Almond	2,123.3	122	8,441.28	A
penthiopyrad	Pistachio	239.4	11	920.0	A
permethrin	Almond	146.56	3	588.0	A
permethrin	Corn (forage - fodder)	34.75	6	232.4	A
permethrin	Pistachio	20.98	2	70.0	A
permethrin	Public health	15.59	N/A	N/A	N/A
permethrin	Structural pest control	18.6	N/A	N/A	N/A
permethrin	Walnut	2,069.15	166	8,511.9	A
peroxyacetic acid	Ditch bank	3,823.13	N/A	6.0	U
peroxyacetic acid	Onion, dry	20.53	12	239.4	A
peroxyacetic acid	Tomato, processing	11.77	5	241.3	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
petroleum distillates	Public health	51.49	N/A	N/A	N/A
petroleum distillates	Rice	2,136.55	25	1,594.7	A
petroleum distillates, aliphatic	Sunflower	0.58	5	479.4	A
petroleum distillates, aromatic	Almond	64.44	2	75.0	A
petroleum distillates, aromatic	Rice	101.05	1	69.0	A
petroleum distillates, aromatic	Rights of way	2,738.68	N/A	N/A	N/A
petroleum distillates, aromatic	Walnut	43.94	1	25.0	A
petroleum distillates, refined	Public health	30.14	N/A	N/A	N/A
petroleum naphthenic oils	Sunflower	6.81	5	479.4	A
petroleum oil, paraffin based	Almond	488.24	8	558.5	A
petroleum oil, paraffin based	Prune	123.42	2	40.5	A
petroleum oil, paraffin based	Rice	2,564.68	33	2,115.8	A
petroleum oil, paraffin based	Rights of way	74.51	N/A	N/A	N/A
petroleum oil, paraffin based	Structural pest control	6.08	N/A	N/A	N/A
petroleum oil, paraffin based	Uncultivated ag	550.04	9	526.0	A
petroleum oil, paraffin based	Walnut	59.1	6	161.53	A
petroleum oil, unclassified	Olive	2,564.29	1	118.5	A
phenothrin	Public health	175.59	N/A	N/A	N/A
phenothrin	Structural pest control	0.01	N/A	N/A	N/A
phenylethyl propionate	Structural pest control	<0.01	N/A	N/A	N/A
phosmet	Walnut	50.0	2	100.0	A
phosphine	Almond	101.82	N/A	53.93	A
phosphine	Almond	187.3	N/A	5,146,088.66	C
phosphine	Almond	18.12	N/A	394,714.0	U
phosphine	Fumigation, other	232.46	N/A	N/A	N/A
phosphine	Storage area/box	8.08	N/A	404,000.0	C

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
phosphine	Sunflower	133.82	N/A	2,907.0	K
phosphine	Walnut	155.97	N/A	2,122,900.0	C
phosphoric acid	Alfalfa	11.6	12	524.5	A
phosphoric acid	Almond	320.51	104	7,485.65	A
phosphoric acid	Bean, succulent	1.2	3	130.0	A
phosphoric acid	Bean, unspecified	12.71	6	248.0	A
phosphoric acid	Corn (forage - fodder)	19.96	12	393.0	A
phosphoric acid	Cotton	102.17	24	1,587.5	A
phosphoric acid	Cucumber	13.48	7	162.56	A
phosphoric acid	Melon	2.99	4	45.5	A
phosphoric acid	Oat	0.44	1	56.0	A
phosphoric acid	Olive	1.74	7	27.0	A
phosphoric acid	Pecan	0.24	2	25.0	A
phosphoric acid	Prune	0.72	4	42.0	A
phosphoric acid	Pumpkin	1.83	6	20.0	A
phosphoric acid	Rice	125.16	112	5,376.3	A
phosphoric acid	Rights of way	0.31	N/A	N/A	N/A
phosphoric acid	Squash	24.34	15	338.91	A
phosphoric acid	Sunflower	11.82	11	444.04	A
phosphoric acid	Swiss chard	1.5	1	24.0	A
phosphoric acid	Tomato, processing	149.86	38	2,033.08	A
phosphoric acid	Uncultivated ag	37.87	35	1,969.9	A
phosphoric acid	Uncultivated non-ag	1.67	2	63.0	A
phosphoric acid	Walnut	162.35	37	2,025.54	A
phosphoric acid	Watermelon	18.36	7	280.95	A
phosphoric acid	Wheat	1.25	3	136.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pine oil	Almond	6.37	2	39.0	A
pinoxaden	Barley (forage - fodder)	2.46	1	45.9	A
pinoxaden	Wheat	2.79	1	52.0	A
piperonyl butoxide	Public health	257.25	N/A	N/A	N/A
piperonyl butoxide	Structural pest control	2.14	N/A	N/A	N/A
piperonyl butoxide, other related	Public health	12.87	N/A	N/A	N/A
piperonyl butoxide, other related	Structural pest control	0.09	N/A	N/A	N/A
polyacrylamide, polyethylene glycol mixture	Almond	21.14	15	4,662.28	A
polyacrylamide, polyethylene glycol mixture	Rights of way	1.34	N/A	N/A	N/A
polyacrylamide polymer	Alfalfa	1.72	5	152.0	A
polyacrylamide polymer	Almond	79.71	145	10,794.61	A
polyacrylamide polymer	Cotton	5.32	12	756.5	A
polyacrylamide polymer	Oat	0.14	1	56.0	A
polyacrylamide polymer	Olive	0.5	6	17.0	A
polyacrylamide polymer	Prune	0.1	2	4.0	A
polyacrylamide polymer	Rice	13.5	45	2,936.7	A
polyacrylamide polymer	Rights of way	3.55	N/A	N/A	N/A
polyacrylamide polymer	Sunflower	3.06	8	369.04	A
polyacrylamide polymer	Tomato, processing	0.68	1	134.3	A
polyacrylamide polymer	Uncultivated ag	11.15	31	1,806.9	A
polyacrylamide polymer	Walnut	20.0	34	1,869.54	A
polyacrylamide polymer	Wheat	0.24	2	96.0	A
polyacrylic polymer	Almond	2.41	4	176.0	A
polyacrylic polymer	Bean, succulent	0.11	3	130.0	A
polyacrylic polymer	Walnut	4.51	8	284.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyalkene oxide modified heptamethyl trisiloxane	Alfalfa	27.52	9	635.0	A
polyalkene oxide modified heptamethyl trisiloxane	Almond	170.91	256	11,217.14	A
polyalkene oxide modified heptamethyl trisiloxane	Bean, succulent	0.18	3	59.5	A
polyalkene oxide modified heptamethyl trisiloxane	Bean, unspecified	11.74	1	45.0	A
polyalkene oxide modified heptamethyl trisiloxane	Corn (forage - fodder)	3.7	8	640.0	A
polyalkene oxide modified heptamethyl trisiloxane	Cotton	0.71	1	94.0	A
polyalkene oxide modified heptamethyl trisiloxane	Cucumber	0.11	1	30.0	A
polyalkene oxide modified heptamethyl trisiloxane	Olive	14.75	12	178.6	A
polyalkene oxide modified heptamethyl trisiloxane	Pecan	3.27	5	101.0	A
polyalkene oxide modified heptamethyl trisiloxane	Pistachio	4.44	13	291.8	A
polyalkene oxide modified heptamethyl trisiloxane	Prune	4.58	20	310.6	A
polyalkene oxide modified heptamethyl trisiloxane	Rice	48.53	35	2,141.3	A
polyalkene oxide modified heptamethyl trisiloxane	Structural pest control	0.24	N/A	N/A	N/A
polyalkene oxide modified heptamethyl trisiloxane	Sunflower	1.25	5	205.8	A
polyalkene oxide modified heptamethyl trisiloxane	Tomato	2.42	6	330.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyalkene oxide modified heptamethyl trisiloxane	Uncultivated ag	2.99	9	660.1	A
polyalkene oxide modified heptamethyl trisiloxane	Uncultivated non-ag	0.02	1	2.0	A
polyalkene oxide modified heptamethyl trisiloxane	Walnut	1,680.13	406	16,480.66	A
polyalkene oxide modified heptamethyl trisiloxane	Watermelon	0.17	1	11.0	A
polyalkene oxide modified heptamethyl trisiloxane	Wheat	0.55	2	73.0	A
polyalkyleneoxide modified polydimethylsiloxane	Almond	2,680.06	192	12,927.86	A
polyalkyleneoxide modified polydimethylsiloxane	Bean, unspecified	0.5	1	12.0	A
polyalkyleneoxide modified polydimethylsiloxane	Broccoli	0.5	1	18.25	A
polyalkyleneoxide modified polydimethylsiloxane	Cotton	32.01	5	545.0	A
polyalkyleneoxide modified polydimethylsiloxane	Cucumber	23.62	26	540.86	A
polyalkyleneoxide modified polydimethylsiloxane	Melon	0.08	1	1.5	A
polyalkyleneoxide modified polydimethylsiloxane	Mustard	0.5	2	18.5	A
polyalkyleneoxide modified polydimethylsiloxane	Olive	0.78	1	4.0	A
polyalkyleneoxide modified polydimethylsiloxane	Onion, dry	10.78	10	190.2	A
polyalkyleneoxide modified polydimethylsiloxane	Pistachio	128.86	12	608.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyalkyleneoxide modified polydimethylsiloxane	Prune	142.95	10	602.85	A
polyalkyleneoxide modified polydimethylsiloxane	Pumpkin	0.35	1	8.81	A
polyalkyleneoxide modified polydimethylsiloxane	Radish	0.5	2	18.0	A
polyalkyleneoxide modified polydimethylsiloxane	Squash	0.31	3	7.15	A
polyalkyleneoxide modified polydimethylsiloxane	Swiss chard	0.67	1	24.0	A
polyalkyleneoxide modified polydimethylsiloxane	Tomato, processing	35.94	12	792.42	A
polyalkyleneoxide modified polydimethylsiloxane	Walnut	914.14	99	4,613.3	A
polybutenes	Olive	105.72	16	737.7	A
polyether modified polysiloxane	Alfalfa	1.82	1	40.0	A
polyether modified polysiloxane	Almond	222.88	48	2,155.23	A
polyether modified polysiloxane	Corn (forage - fodder)	5.2	6	347.0	A
polyether modified polysiloxane	Olive	1.87	5	10.0	A
polyether modified polysiloxane	Pecan	86.93	34	1,421.4	A
polyether modified polysiloxane	Pistachio	17.23	5	137.0	A
polyether modified polysiloxane	Prune	26.28	4	407.5	A
polyether modified polysiloxane	Pumpkin	0.11	1	7.0	A
polyether modified polysiloxane	Rice	1,214.56	216	14,229.6	A
polyether modified polysiloxane	Uncultivated non-ag	6.38	2	45.0	A
polyether modified polysiloxane	Walnut	287.27	60	2,238.1	A
polyethoxylated castor oil	Alfalfa	0.61	1	40.0	A
polyethoxylated castor oil	Almond	70.37	36	1,872.38	A
polyethoxylated castor oil	Olive	0.62	5	10.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyethoxylated castor oil	Pistachio	3.93	2	47.0	A
polyethoxylated castor oil	Prune	0.88	1	17.5	A
polyethoxylated castor oil	Rice	404.85	216	14,229.6	A
polyethoxylated castor oil	Uncultivated non-ag	2.13	2	45.0	A
polyethoxylated castor oil	Walnut	75.13	48	1,416.3	A
polyethylene glycol	Almond	2,690.71	103	12,057.72	A
polyethylene glycol	Corn (forage - fodder)	5.1	5	457.0	A
polyethylene glycol	Cotton	62.47	35	2,464.66	A
polyethylene glycol	Pistachio	93.99	11	354.5	A
polyethylene glycol	Prune	55.71	8	84.0	A
polyethylene glycol	Rice	40.75	10	937.8	A
polyethylene glycol	Sunflower	4.61	4	317.0	A
polyethylene glycol	Walnut	725.73	73	4,653.75	A
polyethylene glycol diacetate	Almond	7.05	13	1,325.0	A
polyethylene glycol diacetate	Prune	0.05	2	18.0	A
polyethylene glycol diacetate	Rice	0.12	1	60.0	A
polyethylene glycol diacetate	Walnut	4.2	22	865.5	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Almond	626.52	36	6,471.42	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Prune	1.67	2	29.0	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Rice	261.51	37	2,521.4	A
polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	Walnut	176.68	62	1,930.3	A
polyethylene glycol stearate	Alfalfa	67.16	29	1,411.9	A
polyethylene glycol stearate	Almond	1,261.63	188	8,135.7	A
polyethylene glycol stearate	Bean, unspecified	3.27	2	85.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyethylene glycol stearate	Corn (forage - fodder)	21.45	11	519.5	A
polyethylene glycol stearate	Cotton	32.81	17	1,066.0	A
polyethylene glycol stearate	Olive	2.03	2	40.0	A
polyethylene glycol stearate	Pecan	1.92	1	40.0	A
polyethylene glycol stearate	Prune	106.88	16	614.4	A
polyethylene glycol stearate	Rice	677.31	345	17,821.54	A
polyethylene glycol stearate	Sunflower	29.82	26	1,001.28	A
polyethylene glycol stearate	Tomato, processing	2.87	2	100.0	A
polyethylene glycol stearate	Uncultivated ag	62.97	6	374.0	A
polyethylene glycol stearate	Uncultivated non-ag	32.58	4	80.0	A
polyethylene glycol stearate	Walnut	553.39	110	3,976.39	A
polyethylene glycol stearate	Wheat	1.53	2	82.0	A
polyoxyethylene polyol fatty acid esters	Alfalfa	6.11	1	75.0	A
polyoxyethylene polyol fatty acid esters	Corn (forage - fodder)	3.25	3	32.6	A
polyoxyethylene polyol fatty acid esters	Cotton	77.81	14	875.0	A
polyoxyethylene polyol fatty acid esters	Prune	20.26	3	62.3	A
polyoxyethylene polyol fatty acid esters	Pumpkin	1.01	1	10.0	A
polyoxyethylene polyol fatty acid esters	Rice	192.27	78	4,523.87	A
polyoxyethylene polyol fatty acid esters	Squash	1.72	1	17.0	A
poly-i-para-menthene	Prune	126.33	5	196.0	A
polymerized acrylic acid	Almond	290.57	9	3,002.0	A
polymerized pinene	Almond	96.68	17	755.0	A
polymerized pinene	Olive	152.1	3	556.5	A
polymerized pinene	Rice	75.42	1	69.0	A
polyoxin d, zinc salt	Almond	935.14	324	21,376.25	A
polyoxin d, zinc salt	Pistachio	78.58	25	1,795.32	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyoxin d, zinc salt	Walnut	3.3	5	75.5	A
polyoxyethylene dioleate	Almond	32.87	123	15,741.2	A
polyoxyethylene dioleate	Rice	1.39	11	384.0	A
polyoxyethylene dioleate	Walnut	1.12	3	540.0	A
polyoxyethylene mixed fatty acid ester	Rice	22.45	2	78.5	A
polyoxyethylene polyoxypropylene	Almond	0.2	1	6.82	A
polyoxyethylene polyoxypropylene	Forage hay/silage	0.68	1	21.27	A
polyoxyethylene polyoxypropylene	Rice	439.51	98	7,536.7	A
polyoxyethylene polyoxypropylene	Walnut	359.35	61	2,167.15	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Almond	63.76	7	1,411.0	A
poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	Walnut	32.91	7	762.0	A
polyoxyethylene sorbitol, mixed ether ester	Almond	28.41	1	315.0	A
polyoxyethylene sorbitol, mixed ether ester	Rice	53.3	4	416.0	A
polyoxyethylene sorbitol, mixed ether ester	Walnut	3.09	1	100.0	A
polyoxyethylene sorbitan mixed fatty acid esters	Rice	295.41	16	1,289.3	A
polyoxyethylene sorbitan monooleate	Alfalfa	26.81	4	252.8	A
polyoxyethylene sorbitan monooleate	Almond	74.46	15	568.67	A
polyoxyethylene sorbitan monooleate	Prune	9.47	4	85.5	A
polyoxyethylene sorbitan monooleate	Rice	21.77	19	570.5	A
polyoxyethylene sorbitan monooleate	Rights of way	1.83	N/A	N/A	N/A
polyoxyethylene sorbitan monooleate	Structural pest control	0.15	N/A	N/A	N/A
polyoxyethylene sorbitan monooleate	Uncultivated ag	13.52	9	526.0	A
polyoxyethylene sorbitan monooleate	Walnut	58.72	5	433.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
polyoxyethylene sorbitan trioleate	Almond	11.64	2	43.5	A
polyoxyethylene sorbitan trioleate	Prune	19.94	2	40.5	A
polyoxyethylene sorbitan trioleate	Rice	25.67	10	160.5	A
polyoxyethylene sorbitan trioleate	Rights of way	12.06	N/A	N/A	N/A
polyoxyethylene sorbitan trioleate	Structural pest control	0.98	N/A	N/A	N/A
polyoxyethylene sorbitan trioleate	Uncultivated ag	88.87	9	526.0	A
polyoxyethylene soybean oil fatty acid ester	Alfalfa	34.14	7	375.3	A
polyoxyethylene soybean oil fatty acid ester	Almond	41.54	13	525.17	A
polyoxyethylene soybean oil fatty acid ester	Prune	3.68	2	45.0	A
polyoxyethylene soybean oil fatty acid ester	Rice	59.15	14	516.0	A
polyoxyethylene soybean oil fatty acid ester	Tomato, processing	19.0	1	55.0	A
polyoxyethylene soybean oil fatty acid ester	Uncultivated ag	51.71	9	176.2	A
polyoxyethylene soybean oil fatty acid ester	Walnut	33.56	5	433.0	A
polysiloxane	Rice	134.21	34	1,744.8	A
polysorbate 65	Almond	56.36	35	606.83	A
polysorbate 65	Olive	0.81	1	11.64	A
polysorbate 65	Prune	3.37	3	41.66	A
polysorbate 65	Rights of way	69.52	N/A	N/A	N/A
polysorbate 65	Sunflower	7.24	2	130.0	A
polysorbate 65	Walnut	20.01	14	262.42	A
potassium hydroxide	Alfalfa	1.32	2	194.0	A
potassium hydroxide	Almond	69.25	30	3,084.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
potassium hydroxide	Olive	0.38	1	10.0	A
potassium hydroxide	Uncultivated ag	1.13	2	98.0	A
potassium hydroxide	Uncultivated non-ag	3.1	2	63.0	A
potassium hydroxide	Walnut	6.57	7	358.0	A
potassium hydroxide	Wheat	0.92	1	40.0	A
potassium nitrate	Almond	698.19	29	2,919.0	A
potassium nitrate	Walnut	70.09	7	358.0	A
potassium phosphite	Alfalfa	1,239.35	10	586.3	A
potassium phosphite	Almond	66,274.55	433	20,723.66	A
potassium phosphite	Landscape maintenance	3.87	N/A	N/A	N/A
potassium phosphite	Olive	5,042.88	37	1,452.0	A
potassium phosphite	Pecan	66.12	2	44.0	A
potassium phosphite	Pistachio	8,716.63	30	2,506.5	A
potassium phosphite	Prune	395.06	3	113.6	A
potassium phosphite	Rice	34.78	1	20.0	A
potassium phosphite	Sunflower	237.8	2	91.2	A
potassium phosphite	Walnut	32,166.66	262	10,306.2	A
potassium salt of hop beta acids	Beehive	9.2	N/A	1,000.0	U
prallethrin	Public health	35.12	N/A	N/A	N/A
prallethrin	Structural pest control	0.07	N/A	N/A	N/A
prodiamine	Landscape maintenance	6.83	N/A	N/A	N/A
prodiamine	N-outdr transplants	130.65	7	198.0	A
prodiamine	Structural pest control	0.07	N/A	N/A	N/A
propamocarb hydrochloride	Cucumber	82.85	10	140.6	A
propamocarb hydrochloride	Squash	13.2	2	23.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
propamocarb hydrochloride	Watermelon	30.83	2	55.0	A
propanil	Rice	315,286.65	1,083	64,453.07	A
propargite	Corn (forage - fodder)	256.02	3	130.0	A
propargite	Walnut	793.42	3	344.0	A
propiconazole	Almond	8,530.23	408	38,591.71	A
propiconazole	Barley	12.32	2	107.8	A
propiconazole	Oat (forage - fodder)	9.06	1	79.3	A
propiconazole	Pecan	1.8	1	10.0	A
propiconazole	Pistachio	115.93	10	504.0	A
propiconazole	Prune	282.37	57	2,365.59	A
propiconazole	Rice	2,827.74	213	14,854.57	A
propiconazole	Walnut	2,210.91	260	9,983.1	A
propionic acid	Prune	6.8	2	18.0	A
propionic acid	Walnut	222.64	12	604.0	A
propylene glycol	Alfalfa	8.6	6	149.4	A
propylene glycol	Almond	5,940.18	384	27,799.72	A
propylene glycol	Olive	194.03	7	932.86	A
propylene glycol	Prune	6.85	11	123.3	A
propylene glycol	Rice	37.08	31	1,494.7	A
propylene glycol	Walnut	656.9	175	6,778.09	A
pymetrozine	Pecan	51.01	14	408.1	A
pymetrozine	Pumpkin	0.6	1	7.0	A
pyraclostrobin	Almond	2,564.89	191	24,783.77	A
pyraclostrobin	Cucumber	3.68	1	24.5	A
pyraclostrobin	Melon	0.3	1	1.5	A
pyraclostrobin	Mustard	1.39	1	9.25	A
pyraclostrobin	Onion, dry	16.34	6	110.4	A
pyraclostrobin	Pecan	1.16	1	10.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
pyraclostrobin	Pistachio	290.34	41	2,631.5	A
pyraclostrobin	Prune	1.62	2	18.0	A
pyraclostrobin	Pumpkin	3.01	5	17.0	A
pyraclostrobin	Radish	1.35	1	9.0	A
pyraclostrobin	Squash	10.91	5	54.56	A
pyraclostrobin	Swiss chard	11.77	3	72.0	A
pyraclostrobin	Tomato, processing	123.59	12	725.1	A
pyraclostrobin	Walnut	648.53	126	6,219.18	A
pyraflufen-ethyl	Almond	2.05	24	414.45	A
pyraflufen-ethyl	Cotton	1.25	10	454.0	A
pyraflufen-ethyl	Olive	0.03	1	7.0	A
pyraflufen-ethyl	Prune	0.83	8	155.35	A
pyraflufen-ethyl	Walnut	0.78	5	157.54	A
pyrethrins	Public health	12.87	N/A	N/A	N/A
pyrethrins	Structural pest control	1.89	N/A	N/A	N/A
pyrimethanil	Almond	2,177.15	145	10,683.5	A
pyrimethanil	Prune	14.17	2	74.0	A
pyriproxyfen	Almond	16.14	12	553.0	A
pyriproxyfen	Olive	24.43	4	227.6	A
pyriproxyfen	Structural pest control	0.26	N/A	N/A	N/A
pyriproxyfen	Walnut	180.01	45	1,756.5	A
pyroxsulam	Triticale	0.46	2	35.0	A
pyroxsulam	Wheat	14.69	15	1,114.5	A
pyroxsulam	Wheat (forage - fodder)	4.36	2	330.0	A
qst 713 strain of dried bacillus subtilis	Almond	30.13	1	115.0	A
quinclorac	Landscape maintenance	0.19	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
quinclorac	N-outdr transplants	10.5	1	14.0	A
reynoutria sachalinensis	Rice	390.62	106	6,953.3	A
reynoutria sachalinensis	Walnut	20.02	12	206.5	A
rimsulfuron	Almond	251.15	68	5,202.56	A
rimsulfuron	Daikon	1.58	4	197.0	A
rimsulfuron	Pistachio	2.99	5	142.66	A
rimsulfuron	Prune	0.2	1	6.0	A
rimsulfuron	Rights of way	0.12	N/A	N/A	N/A
rimsulfuron	Tomato	1.56	1	50.0	A
rimsulfuron	Tomato, processing	14.25	18	444.68	A
rimsulfuron	Uncultivated ag	1.5	1	24.0	A
rimsulfuron	Walnut	102.52	92	2,202.19	A
saflufenacil	Alfalfa	73.27	27	1,647.7	A
saflufenacil	Almond	556.62	183	14,761.9	A
saflufenacil	Corn (forage - fodder)	10.93	2	245.0	A
saflufenacil	Olive	25.85	24	596.19	A
saflufenacil	Pastureland	3.57	1	80.0	A
saflufenacil	Pistachio	1.32	3	30.26	A
saflufenacil	Uncultivated ag	0.19	2	4.5	A
saflufenacil	Uncultivated non-ag	4.42	2	100.0	A
saflufenacil	Walnut	156.99	139	4,105.11	A
saflufenacil	Wheat	3.74	2	84.0	A
sethoxydim	Almond	2,598.73	110	7,477.24	A
sethoxydim	Bean, unspecified	3.5	1	8.0	A
sethoxydim	Prune	35.06	4	80.05	A
sethoxydim	Walnut	106.06	19	305.66	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
silica aerogel	Structural pest control	0.11	N/A	N/A	N/A
silicone defoamer	Alfalfa	0.16	3	174.8	A
silicone defoamer	Almond	11.29	92	6,461.69	A
silicone defoamer	Bean, dried	0.11	5	146.66	A
silicone defoamer	Onion, dry	0.03	1	18.6	A
silicone defoamer	Rice	0.87	19	823.1	A
silicone defoamer	Sunflower	0.52	19	463.24	A
silicone defoamer	Tomato, processing	0.5	23	825.81	A
silicone defoamer	Uncultivated ag	1.37	32	1,811.9	A
silicone defoamer	Uncultivated non-ag	<0.01	1	5.0	A
silicone defoamer	Walnut	1.91	18	1,260.74	A
simazine	Almond	385.49	2	230.0	A
simazine	Olive	527.77	4	269.0	A
simazine	Uncultivated non-ag	6.01	1	2.0	A
simazine	Walnut	653.67	10	338.92	A
sodium bromide	Water (industrial)	123.94	N/A	2.0	A
sodium carbonate peroxyhydrate	Rice	9,158.75	13	431.0	A
sodium chlorate	Sunflower	3,339.15	12	560.0	A
sodium hydroxide	Alfalfa	8.55	5	152.0	A
sodium hydroxide	Almond	355.13	69	5,189.85	A
sodium hydroxide	Cotton	29.0	12	756.5	A
sodium hydroxide	Oat	0.77	1	56.0	A
sodium hydroxide	Olive	1.68	6	17.0	A
sodium hydroxide	Prune	0.55	2	4.0	A
sodium hydroxide	Rice	73.66	45	2,936.7	A
sodium hydroxide	Rights of way	0.55	N/A	N/A	N/A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sodium hydroxide	Sunflower	16.72	8	369.04	A
sodium hydroxide	Tomato, processing	3.7	1	134.3	A
sodium hydroxide	Uncultivated ag	60.82	31	1,806.9	A
sodium hydroxide	Walnut	99.37	28	1,561.54	A
sodium hydroxide	Wheat	1.33	2	96.0	A
sodium hypochlorite	Ditch bank	24,801.64	N/A	81.0	U
sodium hypochlorite	Water (industrial)	85.4	N/A	2.0	A
sodium polyacrylate	Almond	7.68	29	2,795.0	A
sodium polyacrylate	Olive	2.2	5	625.0	A
sodium polyacrylate	Rights of way	0.12	N/A	N/A	N/A
sodium polyacrylate	Walnut	0.54	1	18.5	A
sorbitan fatty acid esters	Rice	64.62	16	1,289.3	A
sorbitan trioleate	Almond	56.36	35	606.83	A
sorbitan trioleate	Olive	0.81	1	11.64	A
sorbitan trioleate	Prune	3.37	3	41.66	A
sorbitan trioleate	Rights of way	69.52	N/A	N/A	N/A
sorbitan trioleate	Sunflower	7.24	2	130.0	A
sorbitan trioleate	Walnut	20.01	14	262.42	A
sorbitol	Almond	103.81	24	1,491.0	A
sorbitol	Walnut	41.3	4	303.66	A
spinetoram	Almond	750.1	124	10,969.18	A
spinetoram	Citrus	0.08	1	1.0	A
spinetoram	Onion, dry	5.63	5	87.8	A
spinetoram	Tomato, processing	19.52	12	381.7	A
spinetoram	Walnut	81.12	29	1,301.0	A
spinosad	Alfalfa	<0.01	1	20.0	A
spinosad	Almond	0.01	1	48.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
spinosad	Corn (forage - fodder)	0.01	2	44.0	A
spinosad	Olive	1.62	639	6,871.72	A
spinosad	Public health	0.23	N/A	N/A	N/A
spinosad	Uncultivated non-ag	<0.01	3	1.5	A
spinosad	Walnut	5.38	3	171.5	A
spirodiclofen	Almond	612.33	26	1,183.4	A
spirodiclofen	Walnut	1,259.48	25	2,663.0	A
spiromesifen	Corn (forage - fodder)	38.19	3	206.0	A
spirotetramat	Almond	9.06	4	80.3	A
spirotetramat	Broccoli	1.43	1	18.25	A
spirotetramat	Mustard	0.73	1	9.25	A
spirotetramat	Pecan	7.78	2	55.0	A
spirotetramat	Prune	7.8	2	65.0	A
spirotetramat	Radish	0.71	1	9.0	A
spirotetramat	Swiss chard	3.79	2	48.0	A
spirotetramat	Walnut	345.27	53	2,515.7	A
styrene butadiene copolymer	Olive	167.35	5	893.86	A
styrene butadiene copolymer	Walnut	358.17	39	2,479.5	A
sulfentrazone	Landscape maintenance	0.02	N/A	N/A	N/A
sulfentrazone	Rights of way	0.31	N/A	N/A	N/A
sulfometuron-methyl	Rights of way	28.59	N/A	N/A	N/A
sulfur	Almond	34,040.64	145	6,788.8	A
sulfur	Corn (forage - fodder)	4,032.8	16	775.0	A
sulfur	Grape	118.8	11	11.0	A
sulfur	Prune	4,993.68	19	998.35	A
sulfur	Pumpkin	80.01	4	10.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
sulfur	Squash	32.08	2	4.01	A
sulfur	Tomato, processing	6,737.6	11	614.8	A
sulfuric acid	Alfalfa	0.22	1	25.4	A
sulfuric acid	Almond	18.88	7	503.5	A
sulfuric acid	Olive	0.25	1	7.0	A
sulfuric acid	Prune	0.24	2	27.5	A
sulfuric acid	Walnut	3.79	8	105.38	A
sulfuryl fluoride	Commodity fumigation	4,405.17	N/A	N/A	N/A
sulfuryl fluoride	Fumigation, other	14.47	N/A	N/A	N/A
sulfuryl fluoride	Regulatory pest control	1,160.67	N/A	N/A	N/A
sulfuryl fluoride	Structural pest control	101.8	N/A	N/A	N/A
sulfuryl fluoride	Walnut	1,894.2	N/A	29.84	A
sulfuryl fluoride	Walnut	1,653.69	N/A	3,823.0	T
tall oil	Alfalfa	33.71	14	593.9	A
tall oil	Almond	220.46	47	2,455.31	A
tall oil	Olive	9.44	6	70.09	A
tall oil	Prune	4.86	7	30.34	A
tall oil	Rice	1,610.56	172	9,081.09	A
tall oil	Rights of way	31.27	N/A	N/A	N/A
tall oil	Sunflower	68.05	8	354.5	A
tall oil	Tomato, processing	2.53	1	55.0	A
tall oil	Uncultivated ag	21.27	10	282.2	A
tall oil	Uncultivated non-ag	1.36	1	10.0	A
tall oil	Walnut	203.2	46	1,280.93	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
tall oil fatty acids	Alfalfa	13.88	10	409.4	A
tall oil fatty acids	Almond	4,605.63	474	28,544.52	A
tall oil fatty acids	Corn (forage - fodder)	4.75	5	457.0	A
tall oil fatty acids	Cotton	61.53	35	2,464.66	A
tall oil fatty acids	Daikon	2.77	3	152.0	A
tall oil fatty acids	Olive	7.34	23	842.2	A
tall oil fatty acids	Pistachio	0.69	1	9.26	A
tall oil fatty acids	Prune	6.13	8	106.7	A
tall oil fatty acids	Rice	1,833.19	210	13,467.07	A
tall oil fatty acids	Rights of way	162.06	N/A	N/A	N/A
tall oil fatty acids	Sunflower	4.41	4	317.0	A
tall oil fatty acids	Uncultivated ag	8.25	3	230.0	A
tall oil fatty acids	Walnut	437.13	123	5,422.16	A
tebuconazole	Almond	2,591.14	326	24,353.58	A
tebuconazole	Onion, dry	5.16	2	39.9	A
tebuconazole	Pecan	4.45	2	44.0	A
tebuconazole	Pistachio	67.33	13	767.8	A
tebuconazole	Prune	5.4	2	24.0	A
tebuconazole	Walnut	1,701.45	178	8,228.98	A
tebuthiuron	Rights of way	202.56	N/A	N/A	N/A
tembotrione	Corn (forage - fodder)	95.45	19	1,178.0	A
z,e-9,12-tetradecadien-1-yl acetate	Almond	31.09	3	798.26	A
thiamethoxam	Cotton	6.92	3	154.0	A
thiamethoxam	Squash	0.44	1	5.06	A
thiamethoxam	Structural pest control	<0.01	N/A	N/A	N/A
thidiazuron	Cotton	212.64	34	2,464.5	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
thiencarbazon-methyl	N-outdr transplants	0.15	1	12.0	A
thiobencarb	Rice	101,685.94	446	28,848.6	A
thiophanate	Almond	42.0	1	59.5	A
thiophanate-methyl	Almond	4,480.05	92	6,225.0	A
thiophanate-methyl	Prune	1,042.33	27	1,133.39	A
thyme	Structural pest control	<0.01	N/A	N/A	N/A
thymol	Beehive	41.25	N/A	1,500.0	U
tribenuron-methyl	Barley (forage - fodder)	1.33	2	111.2	A
tribenuron-methyl	Corn (forage - fodder)	0.93	2	70.6	A
tribenuron-methyl	Forage hay/silage	1.23	2	79.0	A
tribenuron-methyl	Oat	0.47	1	30.0	A
tribenuron-methyl	Oat (forage - fodder)	0.19	3	30.0	A
tribenuron-methyl	Sunflower	0.32	2	21.0	A
tribenuron-methyl	Wheat	12.15	20	1,239.2	A
tribenuron-methyl	Wheat (forage - fodder)	5.36	16	639.8	A
triclopyr, butoxyethyl ester	Landscape maintenance	4.46	N/A	N/A	N/A
triclopyr, butoxyethyl ester	N-outdr transplants	119.66	4	88.0	A
triclopyr, butoxyethyl ester	Rights of way	192.58	N/A	N/A	N/A
triclopyr, butoxyethyl ester	Uncultivated ag	16.63	2	12.0	A
triclopyr choline	Rights of way	0.03	N/A	N/A	N/A
triclopyr choline	Uncultivated non-ag	69.75	1	25.0	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
triclopyr, triethylamine salt	Landscape maintenance	1,956.45	N/A	N/A	N/A
triclopyr, triethylamine salt	Rice	9,069.52	841	51,216.67	A
triclopyr, triethylamine salt	Rights of way	1,886.72	N/A	N/A	N/A
triclopyr, triethylamine salt	Uncultivated ag	0.4	1	2.0	A
triclopyr, triethylamine salt	Uncultivated non-ag	61.33	2	15.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Alfalfa	6.35	3	209.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Almond	252.38	145	4,568.76	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Cotton	5.18	3	67.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Olive	5.58	10	296.43	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Pecan	0.45	1	3.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Pistachio	7.05	2	30.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Prune	7.96	18	235.7	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Rice	130.94	34	1,744.8	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Sunflower	49.92	4	340.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Uncultivated ag	57.31	16	1,029.78	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Uncultivated non-ag	17.49	7	159.0	A
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Walnut	345.51	107	3,176.81	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	Wheat	4.37	1	40.0	A
triethanolamine	Alfalfa	0.07	1	25.4	A
triethanolamine	Almond	190.19	39	2,732.71	A
triethanolamine	Olive	0.04	2	13.0	A
triethanolamine	Prune	0.1	7	30.34	A
triethanolamine	Rice	5.9	49	1,975.0	A
triethanolamine	Walnut	76.47	22	722.96	A
triethanolamine oleate	Walnut	0.33	1	14.0	A
trifloxystrobin	Almond	2,794.1	407	26,692.28	A
trifloxystrobin	Corn (forage - fodder)	0.88	1	7.0	A
trifloxystrobin	Pecan	4.3	4	41.5	A
trifloxystrobin	Pistachio	69.22	14	675.3	A
trifloxystrobin	Prune	10.96	3	105.0	A
trifloxystrobin	Walnut	77.84	18	713.0	A
trifluralin	Alfalfa	229.4	2	114.7	A
trifluralin	Bean, succulent	156.04	3	215.0	A
trifluralin	Tomato	108.1	2	107.0	A
trifluralin	Tomato, processing	122.14	3	174.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Almond	1,192.94	44	6,718.92	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Pecan	3.48	2	27.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Pistachio	0.12	1	3.33	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Prune	3.11	2	29.0	A
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Rice	72.88	36	2,626.7	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	Walnut	422.54	102	3,383.55	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Alfalfa	3.57	1	40.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Almond	3,100.77	205	10,511.75	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Corn (forage - fodder)	20.55	6	347.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Olive	218.03	9	999.86	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Pecan	345.9	36	1,433.9	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Pistachio	21.55	3	90.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Prune	107.27	11	485.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Pumpkin	0.42	1	7.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Rice	156.58	31	1,423.8	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Rights of way	5.06	N/A	N/A	N/A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Uncultivated ag	3.39	1	76.0	A
alpha-undecyl-omega-hydroxypoly(oxyethylene)	Walnut	841.7	57	3,838.8	A
urea	Almond	66.96	21	261.59	A
urea	Landscape maintenance	541.03	N/A	N/A	N/A
urea	Pecan	9.6	1	35.0	A
urea	Rice	370.48	38	1,949.8	A

Chemical	Commodity or Site	Pounds Applied	Apps	Area Treated	Unit Treated
urea	Rights of way	16.46	N/A	N/A	N/A
urea	Uncultivated ag	24.44	2	190.0	A
urea	Walnut	8.18	4	28.0	A
urea dihydrogen sulfate	Alfalfa	6.9	3	209.0	A
urea dihydrogen sulfate	Almond	142.44	104	3,419.42	A
urea dihydrogen sulfate	Cotton	1,976.9	10	578.0	A
urea dihydrogen sulfate	Olive	12.75	10	296.43	A
urea dihydrogen sulfate	Prune	4.3	12	199.78	A
urea dihydrogen sulfate	Uncultivated ag	20.79	11	710.7	A
urea dihydrogen sulfate	Uncultivated non-ag	19.31	6	149.0	A
urea dihydrogen sulfate	Walnut	54.56	46	1,295.28	A
urea dihydrogen sulfate	Wheat	4.66	1	40.0	A
zinc phosphide	Landscape maintenance	0.24	N/A	N/A	N/A
zinc phosphide	Rights of way	0.3	N/A	N/A	N/A
ziram	Almond	97,919.62	241	16,209.6	A
zoxamide	Cucumber	13.2	2	88.38	A