

2019 Annual Statewide Pesticide Use Report Indexed by Commodity TULARE 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.

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	abamectin	0.21	1	10.0	A
Alfalfa	acrylamide/sodium acrylate copolymer	1.1	1	77.0	A
Alfalfa	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	75.35	29	1,645.0	A
Alfalfa	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	459.96	47	2,896.76	A
Alfalfa	alpha-pinene beta-pinene copolymer	137.17	9	453.0	A
Alfalfa	alkyl (c9-c11) oligomeric d-glucopyranoside	0.67	11	589.0	A
Alfalfa	alkyl (c8,c10) polyglucoside	10.78	4	280.0	A
Alfalfa	ammonium nitrate	0.57	1	15.0	A
Alfalfa	ammonium propionate	742.71	93	4,125.7	A
Alfalfa	ammonium sulfate	1,901.84	225	11,629.02	A
Alfalfa	azoxystrobin	15.51	1	74.0	A
Alfalfa	benzoic acid	2.13	9	470.21	A
Alfalfa	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	392.33	153	8,550.4	A
Alfalfa	boscalid	208.91	16	758.0	A
Alfalfa	bromoxynil heptanoate	40.41	8	218.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	bromoxynil octanoate	49.19	10	238.0	A
Alfalfa	butyl alcohol	89.27	12	738.2	A
Alfalfa	calcium chloride	0.59	2	56.45	A
Alfalfa	carfentrazone-ethyl	66.71	101	6,111.6	A
Alfalfa	chlorantraniliprole	355.0	132	8,416.2	A
Alfalfa	citric acid	468.35	168	8,558.35	A
Alfalfa	clethodim	3,947.69	324	17,656.16	A
Alfalfa	corn syrup	24.87	1	77.0	A
Alfalfa	cyfluthrin	14.76	5	324.9	A
Alfalfa	beta-cyfluthrin	16.41	11	696.0	A
Alfalfa	(s)-cypermethrin	88.86	30	1,834.4	A
Alfalfa	4-(2,4-db), dimethylamine salt	588.26	27	1,481.4	A
Alfalfa	diethylene glycol	205.05	181	11,288.21	A
Alfalfa	diglycolamine salt of 3,6-dichloro-o-anisic acid	20.45	1	27.0	A
Alfalfa	dimethoate	844.41	47	2,053.1	A
Alfalfa	dimethyl alkyl tertiary amines	2.32	9	470.21	A
Alfalfa	dimethylpolysiloxane	15.11	231	13,888.18	A
Alfalfa	diuron	2,975.88	32	1,729.5	A
Alfalfa	emulsifiable methylated vegetable oil	117.28	2	156.0	A
Alfalfa	fatty acids, methyl esters	2,086.27	35	2,026.5	A
Alfalfa	fatty acids, mixed	364.71	193	11,808.83	A
Alfalfa	fatty acids, c16-c18 and c18-unsaturated, methyl esters	1,218.78	109	5,985.0	A
Alfalfa	flonicamid	0.88	1	10.0	A
Alfalfa	flumioxazin	1,657.05	220	13,296.52	A
Alfalfa	flupyradifurone	8.34	1	47.5	A
Alfalfa	glycerol	224.03	28	1,839.0	A
Alfalfa	glyphosate, isopropylamine salt	4,726.43	57	3,314.27	A
Alfalfa	glyphosate, potassium salt	19,913.79	224	11,445.73	A
Alfalfa	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	2.02	1	15.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	hexazinone	780.39	32	1,729.5	A
Alfalfa	hydrotreated paraffinic solvent	154.84	26	1,059.0	A
Alfalfa	imazamox, ammonium salt	204.19	107	5,221.41	A
Alfalfa	imazethapyr, ammonium salt	774.62	177	9,184.67	A
Alfalfa	imidacloprid	0.65	1	10.0	A
Alfalfa	indoxacarb	242.15	34	2,923.3	A
Alfalfa	isopropyl alcohol	91.27	12	759.0	A
Alfalfa	isopropylamine dodecylbenzene sulfonate	3.67	39	2,843.8	A
Alfalfa	lambda-cyhalothrin	510.19	280	17,110.46	A
Alfalfa	lecithin	754.12	109	6,612.25	A
Alfalfa	malathion	422.72	5	380.4	A
Alfalfa	mepiquat chloride	0.66	1	10.0	A
Alfalfa	methoxyfenozide	578.82	73	5,031.35	A
Alfalfa	methylated fatty acids from canola oil	1,749.06	29	1,613.7	A
Alfalfa	methylated soybean oil	1,563.13	105	5,994.38	A
Alfalfa	methyl esters of cottonseed oil	41.93	1	30.0	A
Alfalfa	methyl silicone resins	0.55	8	518.0	A
Alfalfa	mineral oil	2,147.44	78	4,029.31	A
Alfalfa	nicosulfuron	0.95	1	40.0	A
Alfalfa	4-nonylphenol, formaldehyde resin, propoxylated	345.14	121	6,614.0	A
Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3,582.33	537	31,327.07	A
Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	72.69	21	1,123.6	A
Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	639.35	130	5,992.77	A
Alfalfa	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	5.64	1	77.0	A
Alfalfa	oleic acid	276.28	72	4,597.0	A
Alfalfa	oleic acid, methyl ester	2,146.5	47	2,896.76	A
Alfalfa	organosilicone, poly oxyalkylene ether copolymer	62.79	28	1,861.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	paraquat dichloride	8,119.51	193	11,663.96	A
Alfalfa	pendimethalin	26,045.13	228	12,950.94	A
Alfalfa	permethrin	362.14	56	3,510.02	A
Alfalfa	petroleum distillates, aliphatic	0.07	1	77.0	A
Alfalfa	petroleum distillates, aromatic	292.73	7	407.2	A
Alfalfa	petroleum naphthenic oils	0.77	1	77.0	A
Alfalfa	petroleum oil, paraffin based	6,029.53	192	10,605.15	A
Alfalfa	phosphoric acid	180.82	60	3,822.0	A
Alfalfa	polyacrylamide, polyethylene glycol mixture	14.97	25	1,706.0	A
Alfalfa	polyacrylamide polymer	97.02	260	14,278.04	A
Alfalfa	polyacrylic polymer	1.38	4	221.0	A
Alfalfa	polyalkene oxide modified heptamethyl trisiloxane	0.61	2	53.0	A
Alfalfa	polyalkyleneoxide modified polydimethyl-siloxane	26.4	9	679.1	A
Alfalfa	polybutenes	243.95	109	5,985.0	A
Alfalfa	polyether modified polysiloxane	23.23	16	815.0	A
Alfalfa	polyethoxylated castor oil	7.74	16	815.0	A
Alfalfa	polyethylene glycol	31.77	14	741.0	A
Alfalfa	polyoxyethylene dioleate	1.31	28	1,861.0	A
Alfalfa	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	5.03	9	679.1	A
Alfalfa	polyoxyethylene sorbitan monooleate	29.39	45	3,110.8	A
Alfalfa	polyoxyethylene sorbitan trioleate	96.68	39	2,843.8	A
Alfalfa	polyoxyethylene soybean oil fatty acid ester	8.4	6	267.0	A
Alfalfa	polypropylene glycol	0.65	8	518.0	A
Alfalfa	polysorbate 65	24.61	11	453.0	A
Alfalfa	potassium phosphite	1,865.25	20	1,152.7	A
Alfalfa	propargite	100.11	1	40.0	A
Alfalfa	propionic acid	95.18	39	2,341.62	A
Alfalfa	propylene glycol	103.7	28	1,466.4	A
Alfalfa	pyraclostrobin	106.11	16	758.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	pyraflufen-ethyl	1.02	5	309.0	A
Alfalfa	rimsulfuron	0.47	1	40.0	A
Alfalfa	saflufenacil	192.94	77	4,686.76	A
Alfalfa	sethoxydim	65.96	6	195.5	A
Alfalfa	sodium hydroxide	61.38	28	1,839.0	A
Alfalfa	sodium polyacrylate	18.57	93	4,125.7	A
Alfalfa	sorbitan trioleate	24.61	11	453.0	A
Alfalfa	sulfuric acid	6.88	9	491.0	A
Alfalfa	tall oil	14.99	9	203.0	A
Alfalfa	tall oil fatty acids	1,280.4	227	11,919.65	A
Alfalfa	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	4.36	25	1,481.2	A
Alfalfa	triethanolamine	0.31	9	203.0	A
Alfalfa	triethanolamine oleate	5.22	11	589.0	A
Alfalfa	trifluralin	3,243.0	25	1,621.5	A
Alfalfa	alpha-undecyl-omega-hydroxypoly(oxyethylene)	531.44	155	9,544.21	A
Alfalfa	urea dihydrogen sulfate	2.62	25	1,481.2	A
Alfalfa	vinyl polymer	0.1	1	15.0	A
Almond	abamectin	1,395.36	1,032	63,667.92	A
Almond	acephate	325.05	5	335.1	A
Almond	acequinocyl	8.1	2	20.0	A
Almond	acrylic acid	1.68	1	5.2	A
Almond	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2,936.19	427	22,125.2	A
Almond	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	3,299.09	415	18,922.04	A
Almond	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	649.06	57	3,706.47	A
Almond	alpha-pinene beta-pinene copolymer	50,965.94	389	26,149.94	A
Almond	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	513.46	17	2,667.5	A
Almond	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	129.0	27	1,415.7	A
Almond	alkyl (c9-c11) oligomeric d-glucoopyranoside	8.36	62	3,495.62	A
Almond	alkyl (c8,c10) polyglucoside	2,943.17	318	20,170.67	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	allyloxypolyethylene glycol acetate	432.49	47	3,851.0	A
Almond	aluminum phosphide	1,517.01	N/A	82,498.07	T
Almond	amino ethoxy vinyl glycine hydrochloride	301.26	49	5,197.15	A
Almond	ammonium nonanoate	507.58	4	152.0	A
Almond	ammonium nitrate	1,513.51	206	12,093.91	A
Almond	ammonium propionate	1,234.3	170	6,498.33	A
Almond	ammonium sulfate	14,237.35	853	38,590.13	A
Almond	aromatic 200	262.41	30	1,011.91	A
Almond	azoxystrobin	5,754.3	469	29,570.52	A
Almond	bacillus amyloliquefaciens strain d747	2,365.2	29	2,208.04	A
Almond	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	2,271.01	66	4,373.46	A
Almond	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	784.98	27	1,847.0	A
Almond	bentonite	48.0	1	80.0	A
Almond	benzoic acid	13.03	61	2,018.35	A
Almond	bifenazate	10,129.53	264	14,123.28	A
Almond	bifenthrin	2,723.68	271	15,422.96	A
Almond	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	3,168.61	707	30,563.88	A
Almond	boscalid	545.88	40	2,620.24	A
Almond	burkholderia sp strain a396 cells and fermentation media	173.11	2	40.0	A
Almond	2-butoxyethanol	13.65	19	693.58	A
Almond	butyl alcohol	842.63	103	9,323.39	A
Almond	butyl lactate	49.8	4	398.0	A
Almond	calcium chloride	252.06	29	1,468.0	A
Almond	carfentrazone-ethyl	184.61	226	11,443.12	A
Almond	casein	3.6	1	80.0	A
Almond	chlordantraniliprole	5,063.63	1,011	57,708.22	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	chlorophacinone	0.01	1	49.0	A
Almond	chlorothalonil	1,461.06	11	485.0	A
Almond	citric acid	2,402.95	403	17,602.27	A
Almond	clethodim	557.0	114	4,042.45	A
Almond	clofentezine	4,057.11	239	16,377.72	A
Almond	clothianidin	202.96	11	1,551.7	A
Almond	coconut diethanolamide	592.7	46	2,477.18	A
Almond	copper hydroxide	15,120.84	248	12,507.99	A
Almond	copper oxide (ous)	936.65	4	222.5	A
Almond	copper oxychloride	3,494.25	110	5,876.72	A
Almond	copper sulfate (basic)	3,864.12	11	966.0	A
Almond	copper sulfate (pentahydrate)	938.57	14	1,325.0	A
Almond	corn syrup	766.99	93	3,416.8	A
Almond	cyantraniliprole	487.12	74	4,722.78	A
Almond	cyflumetofen	3,385.99	351	18,534.59	A
Almond	beta-cyfluthrin	9.61	17	460.0	A
Almond	(s)-cypermethrin	4.12	5	83.0	A
Almond	cyprodinil	5,014.38	295	15,789.44	A
Almond	2,4-d, dimethylamine salt	7,074.79	93	4,887.98	A
Almond	decyl phenoxy benzene disulfonic acid, disodium salt	4.11	9	177.56	A
Almond	diethylene glycol	1,774.86	411	17,854.59	A
Almond	difenoconazole	2,000.84	329	18,217.22	A
Almond	diflubenzuron	387.74	34	1,571.77	A
Almond	dimethyl alkyl tertiary amines	14.21	61	2,018.35	A
Almond	dimethylpolysiloxane	4,155.93	1,347	73,228.09	A
Almond	diphacinone	<0.01	3	53.0	A
Almond	dipropylene glycol methyl ether	59.69	47	1,333.04	A
Almond	dodecylbenzene sulfonic acid	27.41	19	1,061.48	A
Almond	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	156.58	154	5,597.58	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	edta, tetrasodium salt	1.69	19	1,061.48	A
Almond	emamectin benzoate	3.56	4	297.0	A
Almond	emulsifiable methylated vegetable oil	188.73	5	345.0	A
Almond	esfenvalerate	1,140.17	283	17,633.8	A
Almond	ethylene glycol	323.62	51	1,470.7	A
Almond	ethylene glycol monomethyl ether	3.69	3	29.0	A
Almond	etoxazole	885.82	149	7,001.7	A
Almond	fatty acids, methyl esters	1,361.14	41	1,559.43	A
Almond	fatty acids, mixed	2,584.72	761	35,643.88	A
Almond	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.56	4	36.0	A
Almond	fatty acids, c16-c18 and c18-unsaturated, methyl esters	10,261.29	486	21,287.44	A
Almond	fatty acids derived from tallow	205.38	17	2,667.5	A
Almond	fenazaquin	3,854.15	120	6,201.55	A
Almond	fenbuconazole	107.17	14	1,102.6	A
Almond	fenpropathrin	318.06	13	887.0	A
Almond	fenpyroximate	815.83	96	5,877.4	A
Almond	ferric sodium edta	12.5	2	32.0	A
Almond	flazasulfuron	1.15	2	34.54	A
Almond	fluazifop-p-butyl	28.54	6	89.65	A
Almond	flumioxazin	1,915.35	225	9,458.12	A
Almond	fluopyram	3,492.32	597	34,856.4	A
Almond	fluxapyroxad	877.27	157	8,906.49	A
Almond	glufosinate-ammonium	44,316.47	1,215	48,279.66	A
Almond	glycerol	83.57	33	950.58	A
Almond	glyphosate, isopropylamine salt	53,034.16	737	32,773.84	A
Almond	glyphosate, potassium salt	94,815.4	1,171	53,268.51	A
Almond	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	519.04	47	2,474.79	A
Almond	(z,z)-11,13-hexadecadienal	84.97	56	3,940.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	hexythiazox	2,191.41	260	12,773.94	A
Almond	hydrogen peroxide	7,522.06	21	1,671.06	A
Almond	hydrotreated paraffinic solvent	2,458.43	129	6,194.04	A
Almond	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	1,550.47	55	4,038.0	A
Almond	indaziflam	458.99	303	10,624.56	A
Almond	iprodione	1,565.34	34	3,092.9	A
Almond	iron phosphate	8.73	2	90.0	A
Almond	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	43.12	5	246.03	A
Almond	isooctyl phthalate	3.74	3	29.0	A
Almond	isoparaffinic hydrocarbons	341.29	19	693.58	A
Almond	isopropyl alcohol	383.19	229	6,353.74	A
Almond	isopropylamine dodecylbenzene sulfonate	34.69	56	2,364.91	A
Almond	isoxaben	92.26	7	186.85	A
Almond	lactose	3.6	1	80.0	A
Almond	lambda-cyhalothrin	946.17	423	23,503.63	A
Almond	lauric acid	117.28	27	1,415.7	A
Almond	lecithin	18,856.36	1,557	75,672.58	A
Almond	lime-sulfur	2,530.98	3	164.71	A
Almond	limonene	273.03	19	693.58	A
Almond	magnesium phosphide	4.07	N/A	728.0	P
Almond	magnesium phosphide	1.63	N/A	138.0	T
Almond	mefenoxam	142.61	11	340.0	A
Almond	mesotrione	278.67	42	1,489.6	A
Almond	metaflumizone	21.62	378	23,304.69	A
Almond	metconazole	3,907.3	553	37,768.33	A
Almond	s-methoprene	32.89	85	4,903.55	A
Almond	methoxyfenozide	17,717.95	873	51,285.92	A
Almond	methylated fatty acids from canola oil	2,783.7	50	1,925.53	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	methylated soybean oil	31,353.56	1,283	62,457.32	A
Almond	methyl silicone resins	770.08	71	8,169.95	A
Almond	mineral oil	1,344,313.85	1,932	107,138.03	A
Almond	modified phthalic glycerol alkyd resin	1,033.63	126	6,750.52	A
Almond	morpholine	1.62	3	29.0	A
Almond	myclobutanil	3.0	1	18.0	A
Almond	4-nonylphenol, formaldehyde resin, propoxylated	3,337.15	553	25,307.06	A
Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	42,635.77	2,725	146,825.56	A
Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	58.76	20	871.03	A
Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	2,995.76	516	22,556.62	A
Almond	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	34.13	19	693.58	A
Almond	oil of orange	6.83	19	693.58	A
Almond	oleic acid	1,010.08	185	7,130.08	A
Almond	oleic acid, ethyl ester	352.72	13	510.0	A
Almond	oleic acid, methyl ester	15,395.75	415	18,922.04	A
Almond	organosilicone, poly oxyalkylene ether copolymer	348.92	86	2,692.64	A
Almond	oryzalin	8,904.55	87	3,462.91	A
Almond	oxyfluorfen	17,245.62	1,042	45,470.25	A
Almond	paecilomyces fumosoroseus apopka strain 97	174.61	16	873.04	A
Almond	paraquat dichloride	35,831.94	507	28,127.92	A
Almond	pendimethalin	37,343.08	364	13,419.64	A
Almond	penoxsulam	53.99	60	2,264.32	A
Almond	pen thiopyrad	4,436.46	329	19,991.04	A
Almond	permethrin	170.09	9	858.2	A
Almond	peroxyacetic acid	570.58	21	1,671.06	A
Almond	petroleum distillates, aromatic	742.46	7	557.57	A
Almond	petroleum oil, paraffin based	12,005.92	227	11,046.41	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	petroleum oil, unclassified	246,715.04	317	20,325.03	A
Almond	phosmet	84.35	2	120.5	A
Almond	phosphine	5.24	N/A	59,616.0	C
Almond	phosphine	1.48	N/A	618.0	T
Almond	phosphoric acid	527.15	208	7,869.18	A
Almond	polyacrylamide, polyethylene glycol mixture	6.67	7	331.0	A
Almond	polyacrylamide polymer	20.24	57	2,272.74	A
Almond	polyacrylic polymer	4.07	7	359.74	A
Almond	polyalkene oxide modified heptamethyl trisiloxane	201.86	186	11,835.35	A
Almond	polyalkyleneoxide modified polydimethyl-siloxane	998.76	68	3,189.22	A
Almond	polybutenes	1,928.0	486	21,287.44	A
Almond	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	15.68	5	246.03	A
Almond	polyether modified polysiloxane	1,002.11	101	4,835.33	A
Almond	polyethoxylated castor oil	207.41	90	2,829.39	A
Almond	polyethylene glycol	465.02	100	2,611.13	A
Almond	polyethylene glycol diacetate	39.32	47	3,851.0	A
Almond	polyethylene glycol stearate	88.18	13	510.0	A
Almond	polyoxyethylene polyol fatty acid esters	73.7	4	398.0	A
Almond	polymerized pinene	806.43	58	1,496.78	A
Almond	polyoxin d, zinc salt	595.76	212	13,585.39	A
Almond	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	9.85	13	347.56	A
Almond	polyoxyethylene dioleate	7.27	86	2,692.64	A
Almond	polyoxyethylene mixed fatty acid ester	10.12	1	65.44	A
Almond	polyoxyethylene polyoxypropylene	140.31	18	1,470.0	A
Almond	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	273.06	102	5,850.22	A
Almond	polyoxyethylene sorbitol, mixed ether ester	340.95	15	1,047.26	A
Almond	polyoxyethylene sorbitan monooleate	90.91	44	1,840.19	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	polyoxyethylene sorbitan trioleate	553.2	37	1,671.33	A
Almond	polyoxyethylene soybean oil fatty acid ester	3.87	7	168.86	A
Almond	polysorbate 65	60.29	43	1,163.82	A
Almond	potassium hydroxide	100.87	61	6,110.53	A
Almond	potassium phosphite	58,526.01	279	21,010.65	A
Almond	propargite	169.14	8	110.0	A
Almond	propiconazole	5,194.44	424	25,340.02	A
Almond	propionic acid	6,588.04	582	28,934.06	A
Almond	propylene glycol	4,225.18	225	13,350.71	A
Almond	propylene oxide	1,237.5	N/A	42,444.0	C
Almond	pyraclostrobin	1,154.54	197	11,526.73	A
Almond	pyraflufen-ethyl	33.81	199	9,963.84	A
Almond	pyrethrins	18.91	3	382.0	A
Almond	pyrimethanil	1,726.57	86	6,362.64	A
Almond	pyriproxyfen	244.84	250	14,950.54	A
Almond	qst 713 strain of dried bacillus subtilis	95.47	24	1,516.17	A
Almond	reynoutria sachalinensis	365.01	43	2,536.58	A
Almond	rimsulfuron	934.2	442	16,522.84	A
Almond	saflufenacil	1,060.31	530	26,259.86	A
Almond	sethoxydim	3,027.51	185	10,587.0	A
Almond	silicone defoamer	0.72	19	1,061.48	A
Almond	simazine	1,716.3	13	1,907.0	A
Almond	sodium diisooctylsulfosuccinate	0.78	7	65.0	A
Almond	sodium polyacrylate	30.86	170	6,498.33	A
Almond	sodium xylene sulfonate	10.26	23	1,097.48	A
Almond	sorbitan trioleate	60.29	43	1,163.82	A
Almond	spinetoram	687.78	216	10,166.56	A
Almond	spinosad	258.12	40	2,588.28	A
Almond	spirodiclofen	1,222.51	66	2,655.81	A
Almond	spirotetramat	266.59	28	1,978.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	streptomyces lydicus wyec 108	0.09	1	321.0	A
Almond	styrene butadiene copolymer	18.15	15	1,184.6	A
Almond	sulfur	16,597.47	94	3,939.54	A
Almond	sulfuric acid	51.19	47	1,956.54	A
Almond	sulfuryl fluoride	898.87	N/A	9,099.0	P
Almond	sulfuryl fluoride	2,561.06	N/A	6,084.25	T
Almond	tall oil	209.06	58	2,312.56	A
Almond	tall oil fatty acids	16,712.17	689	42,576.62	A
Almond	tebuconazole	429.12	52	3,635.0	A
Almond	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	32.13	19	1,061.48	A
Almond	tetrapotassium pyrophosphate	4.22	19	1,061.48	A
Almond	thiophanate-methyl	3,941.32	76	5,061.92	A
Almond	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	261.96	153	6,301.48	A
Almond	triethanolamine	15.14	77	3,374.04	A
Almond	triethanolamine oleate	65.24	62	3,495.62	A
Almond	trifloxystrobin	3,392.43	569	32,955.55	A
Almond	trifluralin	806.64	6	736.0	A
Almond	alpha-undecyl-omega-hydroxypoly(oxyethylene)	7,531.46	641	37,826.66	A
Almond	urea dihydrogen sulfate	142.9	123	5,289.57	A
Almond	xanthan gum	0.1	11	479.18	A
Almond	ziram	9,239.72	37	1,606.94	A
Animal premise	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	220.76	N/A	463,196.0	U
Animal premise	beauveria bassiana hf 23	2.86	N/A	4,965,000.0	S
Animal premise	bromadiolone	0.01	N/A	227.0	U
Animal premise	cypermethrin	344.18	N/A	1,905.0	A
Animal premise	ddvp	298.42	N/A	640.0	A
Animal premise	ddvp, other related	16.33	N/A	600.0	A
Animal premise	hydrogen peroxide	168.12	N/A	53.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Animal premise	hydrogen peroxide	320.17	N/A	3,940,000.0	S
Animal premise	hydrogen peroxide	98.89	N/A	1,148,830.0	U
Animal premise	peroxyacetic acid	31.09	N/A	53.0	A
Animal premise	peroxyacetic acid	59.2	N/A	3,940,000.0	S
Animal premise	peroxyacetic acid	18.29	N/A	1,148,830.0	U
Apple	abamectin	0.25	1	9.3	A
Apple	acetamiprid	1.22	1	9.3	A
Apple	alpha-pinene beta-pinene copolymer	0.97	3	6.0	A
Apple	aureobasidium pullulans strain dsm 14940	13.87	3	43.0	A
Apple	aureobasidium pullulans strain dsm 14941	13.87	3	43.0	A
Apple	azadirachtin	0.73	2	18.6	A
Apple	bacillus amyloliquefaciens strain d747	4.41	1	2.0	A
Apple	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	20.09	2	18.6	A
Apple	n6-benzyl adenine	0.18	1	9.3	A
Apple	bifenazate	4.65	1	9.3	A
Apple	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.24	1	4.75	A
Apple	2-butoxyethanol	0.06	1	2.48	A
Apple	carbo methoxy ether cellulose, sodium salt	1.02	14	190.6	A
Apple	chlorantraniliprole	0.82	1	9.3	A
Apple	chromobacterium subtsugae strain praa4-1	25.11	3	27.9	A
Apple	citric acid	160.66	3	43.0	A
Apple	clarified hydrophobic extract of neem oil	35.54	1	9.3	A
Apple	codling moth granulosis virus	0.02	9	129.0	A
Apple	copper hydroxide	453.5	15	169.2	A
Apple	copper octanoate	25.68	8	104.6	A
Apple	copper sulfate (basic)	28.95	1	9.3	A
Apple	dimethylpolysiloxane	0.05	1	2.48	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	disodium phosphate	85.41	3	43.0	A
Apple	e,e-8,10-dodecadien-1-ol	0.48	4	45.0	A
Apple	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.05	3	6.0	A
Apple	esfenvalerate	0.41	2	5.75	A
Apple	etoxazole	1.25	1	9.3	A
Apple	fatty acids, c16-c18 and c18-unsaturated, methyl esters	0.91	1	4.75	A
Apple	fluopyram	1.5	2	18.6	A
Apple	gibberellins	0.18	1	9.3	A
Apple	glufosinate-ammonium	2.91	1	2.48	A
Apple	hydrogen peroxide	197.53	7	87.3	A
Apple	indaziflam	0.19	2	3.48	A
Apple	isoparaffinic hydrocarbons	1.62	1	2.48	A
Apple	isopropylamine dodecylbenzene sulfonate	0.06	1	2.48	A
Apple	kaolin	593.75	3	30.0	A
Apple	kasugamycin hydrochloride	0.9	1	9.3	A
Apple	lauryl alcohol	0.27	4	45.0	A
Apple	lecithin	1.28	1	2.48	A
Apple	lime-sulfur	1,936.52	9	113.9	A
Apple	limonene	1.3	1	2.48	A
Apple	methylated soybean oil	0.64	1	2.48	A
Apple	mineral oil	5,145.37	15	127.65	A
Apple	modified phthalic glycerol alkyd resin	8.53	8	74.4	A
Apple	myclobutanil	0.98	1	9.3	A
Apple	myristyl alcohol	0.05	4	45.0	A
Apple	4-nonylphenol, formaldehyde resin, propoxylated	0.31	1	4.75	A
Apple	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.04	14	190.6	A
Apple	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.64	1	2.48	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	0.16	1	2.48	A
Apple	oil of orange	0.03	1	2.48	A
Apple	pendimethalin	17.61	2	4.65	A
Apple	peroxyacetic acid	14.58	7	87.3	A
Apple	phosmet	2.1	1	1.0	A
Apple	polybutenes	0.16	1	4.75	A
Apple	polyether modified polysiloxane	3.56	1	9.3	A
Apple	propylene glycol	0.91	3	13.64	A
Apple	pyrethrins	0.44	1	9.3	A
Apple	qst 713 strain of dried bacillus subtilis	45.17	16	157.44	A
Apple	quillaja	2.09	14	190.6	A
Apple	reynoutria sachalinensis	2.02	1	9.3	A
Apple	rimsulfuron	0.29	2	4.65	A
Apple	spinetoram	0.94	1	9.3	A
Apple	spinosad	55.22	13	174.0	A
Apple	spirotetramat	1.75	2	14.05	A
Apple	streptomyces lydicus wyec 108	<0.01	1	2.0	A
Apple	streptomycin sulfate	3.12	5	32.24	A
Apple	styrene butadiene copolymer	0.79	3	13.64	A
Apple	trifloxystrobin	1.5	2	18.6	A
Apple	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.91	3	13.64	A
Apple	ziram	21.66	1	4.75	A
Apricot	abamectin	5.5	33	203.98	A
Apricot	acetamiprid	11.18	10	76.7	A
Apricot	acrylic acid	0.78	1	3.22	A
Apricot	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	12.58	2	24.0	A
Apricot	alpha-pinene beta-pinene copolymer	122.33	46	432.31	A
Apricot	aromatic 200	2.29	1	10.0	A
Apricot	azadirachtin	0.08	1	2.0	A
Apricot	azoxystrobin	7.65	3	41.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apricot	bacillus amyloliquefaciens strain d747	541.85	12	61.5	A
Apricot	bacillus subtilis strain iab/bs03	0.21	16	118.56	A
Apricot	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	92.23	15	155.85	A
Apricot	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	56.28	8	78.21	A
Apricot	bifenazate	25.63	5	51.25	A
Apricot	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.95	7	77.0	A
Apricot	boscalid	7.35	5	37.45	A
Apricot	buprofezin	303.84	21	202.24	A
Apricot	2-butoxyethanol	3.26	22	125.85	A
Apricot	chlorantraniliprole	8.62	9	112.94	A
Apricot	chlorothalonil	77.9	3	26.0	A
Apricot	chromobacterium subtsugae strain praa4-1	57.86	11	64.96	A
Apricot	copper hydroxide	465.46	22	151.45	A
Apricot	copper oxide (ous)	854.29	15	155.84	A
Apricot	cyantraniliprole	0.43	2	2.9	A
Apricot	cyprodinil	15.94	5	59.0	A
Apricot	2,4-d, dimethylamine salt	33.2	3	33.0	A
Apricot	diflubenzuron	62.19	30	313.32	A
Apricot	dimethylpolysiloxane	11.47	69	472.92	A
Apricot	dimethyl silicone fluid emulsion	0.42	3	31.5	A
Apricot	z-8-dodecenol	0.59	50	437.36	A
Apricot	e-8-dodecenyl acetate	3.4	50	437.36	A
Apricot	z-8-dodecenyl acetate	52.72	50	437.36	A
Apricot	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	2.56	30	209.31	A
Apricot	esfenvalerate	5.5	11	93.25	A
Apricot	etoxazole	24.93	27	184.78	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apricot	fatty acids, mixed	1.56	86	560.67	A
Apricot	fenbuconazole	3.71	3	38.2	A
Apricot	fenhexamid	128.0	1	10.0	A
Apricot	fenpropathrin	6.27	3	20.0	A
Apricot	fenpyroximate	15.09	12	140.3	A
Apricot	flumioxazin	0.32	1	1.0	A
Apricot	fluopyram	45.24	46	438.25	A
Apricot	fluxapyroxad	0.78	1	7.0	A
Apricot	glufosinate-ammonium	209.78	28	248.07	A
Apricot	glyphosate, isopropylamine salt	614.53	49	410.2	A
Apricot	glyphosate, potassium salt	13.25	5	7.5	A
Apricot	heptamethyltrisiloxane ethoxylated	0.62	1	25.0	A
Apricot	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.11	2	2.0	A
Apricot	hexythiazox	32.66	26	174.5	A
Apricot	hydrotreated paraffinic solvent	5.03	1	10.0	A
Apricot	imidacloprid	1.98	2	19.75	A
Apricot	indaziflam	8.52	20	163.16	A
Apricot	iprodione	51.9	8	83.0	A
Apricot	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	1.44	1	25.0	A
Apricot	isoparaffinic hydrocarbons	81.41	22	125.85	A
Apricot	isopropyl alcohol	0.48	2	23.0	A
Apricot	isopropylamine dodecylbenzene sulfonate	3.26	22	125.85	A
Apricot	isoxaben	12.46	2	25.32	A
Apricot	lambda-cyhalothrin	28.12	90	663.19	A
Apricot	lecithin	164.21	129	806.58	A
Apricot	limonene	65.13	22	125.85	A
Apricot	metconazole	9.31	5	74.81	A
Apricot	methoxyfenozide	35.26	20	124.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apricot	methylated soybean oil	72.59	46	305.91	A
Apricot	methyl bromide	64.1	N/A	78,274.0	P
Apricot	mineral oil	8,944.53	81	693.24	A
Apricot	modified phthalic glycerol alkyd resin	124.96	99	872.93	A
Apricot	myclobutanil	13.86	6	92.41	A
Apricot	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	154.05	119	1,051.14	A
Apricot	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.41	1	25.0	A
Apricot	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	66.89	45	259.13	A
Apricot	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	8.14	22	125.85	A
Apricot	oil of orange	1.63	22	125.85	A
Apricot	oryzalin	41.6	1	20.0	A
Apricot	oxyfluorfen	175.86	26	204.36	A
Apricot	pendimethalin	219.55	12	90.27	A
Apricot	penthiopyrad	94.6	42	386.6	A
Apricot	petroleum distillates, refined	582.66	10	82.8	A
Apricot	petroleum oil, unclassified	578.59	6	39.0	A
Apricot	phosphoric acid	0.2	2	28.22	A
Apricot	polyalkene oxide modified heptamethyl trisiloxane	0.19	1	25.0	A
Apricot	polyether modified polysiloxane	96.44	27	257.9	A
Apricot	polyethylene glycol	12.96	9	132.94	A
Apricot	polyoxin d, zinc salt	0.9	4	20.45	A
Apricot	polyoxyethylene polyoxypropylene	20.89	21	152.99	A
Apricot	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.02	2	2.0	A
Apricot	potassium phosphite	33.25	1	6.38	A
Apricot	propiconazole	84.49	74	633.4	A
Apricot	propionic acid	36.31	86	560.67	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apricot	propylene glycol	0.94	1	5.8	A
Apricot	pyraclostrobin	4.51	6	44.45	A
Apricot	pyraflufen-ethyl	0.23	6	61.55	A
Apricot	pyrethrins	0.05	1	1.45	A
Apricot	pyrimethanil	0.55	1	1.45	A
Apricot	pyriproxyfen	17.82	17	188.92	A
Apricot	qst 713 strain of dried bacillus subtilis	0.26	3	3.9	A
Apricot	reynoutria sachalinensis	20.35	26	186.22	A
Apricot	rimsulfuron	8.32	23	201.06	A
Apricot	spinetoram	3.77	10	36.75	A
Apricot	spinosad	4.56	7	44.95	A
Apricot	spirodiclofen	27.28	9	96.5	A
Apricot	spirotetramat	49.41	60	404.34	A
Apricot	styrene butadiene copolymer	0.82	1	5.8	A
Apricot	sulfur	8.0	1	1.0	A
Apricot	tall oil	0.52	1	10.0	A
Apricot	tall oil fatty acids	22.12	23	332.94	A
Apricot	tebuconazole	5.34	6	41.0	A
Apricot	thiophanate-methyl	121.6	35	216.27	A
Apricot	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.88	1	10.0	A
Apricot	triethanolamine	0.01	1	10.0	A
Apricot	trifloxystrobin	60.95	70	544.21	A
Apricot	ulocladium oudemansii (u3 strain)	24.75	4	22.0	A
Apricot	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.94	1	5.8	A
Apricot	ziram	2,630.62	57	563.76	A
Avocado	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	17.0	1	10.0	A
Avocado	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.38	1	3.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Avocado	chlorantraniliprole	0.36	1	5.5	A
Avocado	citric acid	0.44	1	3.0	A
Avocado	dimethylpolysiloxane	0.25	2	12.0	A
Avocado	glufosinate-ammonium	5.88	1	3.0	A
Avocado	glyphosate, potassium salt	71.72	35	148.5	A
Avocado	imidacloprid	0.5	1	1.0	A
Avocado	lecithin	16.37	4	32.0	A
Avocado	mefenoxam	11.02	1	5.5	A
Avocado	methylated soybean oil	11.94	7	48.5	A
Avocado	mineral oil	1.74	1	4.0	A
Avocado	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.7	3	16.5	A
Avocado	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	3.1	2	12.0	A
Avocado	oryzalin	52.51	2	12.0	A
Avocado	polyalkene oxide modified heptamethyl trisiloxane	0.19	3	16.5	A
Avocado	spinetoram	1.1	1	10.0	A
Avocado	spirotetramat	1.57	1	10.0	A
Avocado	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.35	1	3.0	A
Avocado	alpha-undecyl-omega-hydroxypoly(oxyethylene)	5.09	2	20.0	A
Avocado	urea dihydrogen sulfate	0.21	1	3.0	A
Barley	carfentrazone-ethyl	28.75	9	2,675.0	A
Barley	diglycolamine salt of 3,6-dichloro-o-anisic acid	121.84	4	645.0	A
Barley	mcpa, dimethylamine salt	2,265.15	23	4,540.0	A
Barley	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	375.09	23	4,540.0	A
Barley	tribenuron-methyl	29.12	14	1,865.0	A
Barley (forage - fodder)	carfentrazone-ethyl	17.26	11	1,220.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Barley (forage - fodder)	fatty acids, mixed	3.13	8	1,009.0	A
Barley (forage - fodder)	mcpa, dimethylamine salt	582.18	10	1,202.0	A
Barley (forage - fodder)	4-nonylphenol, formaldehyde resin, propoxylated	16.41	8	1,009.0	A
Barley (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	20.32	8	1,009.0	A
Barley (forage - fodder)	tribenuron-methyl	0.28	1	18.0	A
Bean, dried	abamectin	8.85	15	573.2	A
Bean, dried	acephate	240.76	8	268.5	A
Bean, dried	acetamiprid	8.26	3	94.3	A
Bean, dried	bifenazate	41.47	2	83.0	A
Bean, dried	bifenthrin	24.75	7	270.4	A
Bean, dried	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	4.59	1	71.0	A
Bean, dried	carfentrazone-ethyl	6.17	8	336.9	A
Bean, dried	chlorantraniliprole	3.36	2	63.0	A
Bean, dried	clethodim	149.23	22	792.8	A
Bean, dried	(s)-cypermethrin	2.33	2	93.1	A
Bean, dried	diethylene glycol	2.29	3	170.1	A
Bean, dried	dimethoate	440.67	20	891.8	A
Bean, dried	dimethylpolysiloxane	4.32	20	765.5	A
Bean, dried	esfenvalerate	3.25	2	74.0	A
Bean, dried	ethalfluralin	437.66	8	347.5	A
Bean, dried	ethylene glycol	11.13	6	286.6	A
Bean, dried	fatty acids, mixed	4.07	3	170.1	A
Bean, dried	flonicamid	8.15	2	93.1	A
Bean, dried	flumioxazin	8.61	2	90.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, dried	glyphosate, isopropylamine salt	57.61	1	38.4	A
Bean, dried	glyphosate, potassium salt	248.2	4	142.8	A
Bean, dried	hydrotreated paraffinic solvent	305.29	4	193.2	A
Bean, dried	imidacloprid	3.67	2	83.0	A
Bean, dried	ipconazole	6.02	N/A	117.75	T
Bean, dried	isopropyl alcohol	4.17	8	422.2	A
Bean, dried	isopropylamine dodecylbenzene sulfonate	0.3	6	189.0	A
Bean, dried	lambda-cyhalothrin	24.77	21	828.5	A
Bean, dried	lecithin	104.61	17	595.4	A
Bean, dried	mefenoxam	17.94	N/A	117.75	T
Bean, dried	mefenoxam, other related	0.56	N/A	117.75	T
Bean, dried	methoxyfenozide	35.63	2	126.2	A
Bean, dried	methylated soybean oil	332.62	31	1,092.8	A
Bean, dried	metolachlor	129.57	2	83.0	A
Bean, dried	s-metolachlor	715.62	11	489.0	A
Bean, dried	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	207.68	34	1,613.7	A
Bean, dried	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	2.16	1	38.4	A
Bean, dried	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	54.81	21	788.6	A
Bean, dried	novaluron	27.44	9	353.4	A
Bean, dried	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	11.29	2	135.6	A
Bean, dried	pendimethalin	277.42	6	225.8	A
Bean, dried	petroleum oil, paraffin based	94.07	7	218.5	A
Bean, dried	phosphoric acid	8.81	3	172.6	A
Bean, dried	polyacrylamide, polyethylene glycol mixture	0.18	1	37.0	A
Bean, dried	polyacrylamide polymer	0.85	4	147.0	A
Bean, dried	polyalkene oxide modified heptamethyl trisiloxane	15.46	15	552.1	A
Bean, dried	polyoxyethylene sorbitan monooleate	1.2	6	189.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, dried	polyoxyethylene sorbitan trioleate	7.88	6	189.0	A
Bean, dried	tall oil	31.52	4	193.2	A
Bean, dried	tall oil fatty acids	8.9	1	29.5	A
Bean, dried	thiabendazole	78.11	N/A	57.75	T
Bean, dried	thiamethoxam	44.54	N/A	60.0	T
Bean, dried	triethanolamine	0.66	4	193.2	A
Bean, dried	trifluralin	36.37	1	48.0	A
Bean, dried	alpha-undecyl-omega-hydroxypoly(oxyethylene)	5.96	3	170.1	A
Beehive	aluminum phosphide	47.52	N/A	24,000.0	U
Beehive	amitraz	0.06	1	800.0	U
Beehive	formic acid	16.35	N/A	50.0	U
Beehive	thymol	38.44	1	605.0	A
Bermudagrass	carfentrazone-ethyl	2.89	5	199.0	A
Bermudagrass	diethylene glycol	0.94	3	160.0	A
Bermudagrass	dimethylpolysiloxane	0.02	3	160.0	A
Bermudagrass	fatty acids, mixed	1.67	3	160.0	A
Bermudagrass	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.44	3	160.0	A
Bermudagrass	polyacrylamide polymer	0.31	3	160.0	A
Bermudagrass	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2.44	3	160.0	A
Blackberry	alpha-pinene beta-pinene copolymer	0.84	1	5.0	A
Blackberry	copper hydroxide	31.12	2	22.5	A
Blackberry	cyprodinil	11.25	2	40.0	A
Blackberry	dimethylpolysiloxane	0.02	2	30.5	A
Blackberry	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.04	1	5.0	A
Blackberry	fludioxonil	7.5	2	40.0	A
Blackberry	isopropyl alcohol	0.4	2	30.5	A
Blackberry	mineral oil	0.24	1	5.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blackberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4.65	2	30.5	A
Blackberry	polyethylene glycol	2.54	2	30.5	A
Blackberry	spirotetramat	6.68	3	53.0	A
Blueberry	abamectin	0.91	3	52.5	A
Blueberry	acetamiprid	72.6	17	750.16	A
Blueberry	acetic acid	5.46	17	273.71	A
Blueberry	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	188.51	32	1,351.29	A
Blueberry	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	2.2	1	10.55	A
Blueberry	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	4.2	3	29.65	A
Blueberry	alpha-pinene beta-pinene copolymer	387.43	38	1,643.02	A
Blueberry	alkyl (c9-c11) oligomeric d-glucopyranoside	0.06	2	39.0	A
Blueberry	alkyl (c8,c10) polyglucoside	6.97	5	33.64	A
Blueberry	ammonium nitrate	3.25	2	16.0	A
Blueberry	ammonium propionate	19.06	2	98.75	A
Blueberry	ammonium sulfate	13.79	10	164.75	A
Blueberry	aromatic 200	18.96	6	50.0	A
Blueberry	aureobasidium pullulans strain dsm 14940	296.9	37	1,187.6	A
Blueberry	aureobasidium pullulans strain dsm 14941	296.9	37	1,187.6	A
Blueberry	azadirachtin	14.27	13	540.67	A
Blueberry	azoxystrobin	9.2	3	49.53	A
Blueberry	bacillus amyloliquefaciens strain d747	2,282.41	4	266.75	A
Blueberry	bacillus pumilus, strain qst 2808	17.69	6	228.75	A
Blueberry	bacillus amyloliquefaciens strain mbi 600	27.84	15	404.89	A
Blueberry	bacillus subtilis strain iab/bs03	0.2	2	170.0	A
Blueberry	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	1,944.8	44	2,288.0	A
Blueberry	beauveria bassiana strain gha	161.7	7	490.0	A
Blueberry	bifenthrin	22.29	4	230.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blueberry	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	54.04	62	1,605.49	A
Blueberry	burkholderia sp strain a396 cells and fermentation media	4,965.56	12	614.0	A
Blueberry	2-butoxyethanol	0.23	2	35.74	A
Blueberry	butyl alcohol	0.48	1	7.84	A
Blueberry	canola oil	328.98	23	1,207.5	A
Blueberry	capric acid	3,839.63	45	522.68	A
Blueberry	caprylic acid	5,639.46	45	522.68	A
Blueberry	capsicum oleoresin	45.46	23	1,207.5	A
Blueberry	captan	335.8	5	145.25	A
Blueberry	carfentrazone-ethyl	1.38	2	46.8	A
Blueberry	chlorantraniliprole	1.95	1	29.78	A
Blueberry	chromobacterium subtsugae strain praa4-1	333.0	5	370.0	A
Blueberry	citric acid	53.35	38	705.73	A
Blueberry	clethodim	48.88	22	519.05	A
Blueberry	copper hydroxide	370.97	13	277.9	A
Blueberry	copper octanoate	248.87	6	436.75	A
Blueberry	copper oxide (ous)	4,270.09	19	783.0	A
Blueberry	copper sulfate (pentahydrate)	139.65	5	190.0	A
Blueberry	cyantraniliprole	61.8	16	447.1	A
Blueberry	cyprodinil	516.23	40	1,757.89	A
Blueberry	diatomaceous earth	83,051.26	71	3,114.67	A
Blueberry	diethylene glycol	60.57	29	1,908.0	A
Blueberry	difenoconazole	1.34	1	11.75	A
Blueberry	dimethylpolysiloxane	6.72	68	3,645.24	A
Blueberry	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	9.2	7	194.1	A
Blueberry	edta	2.24	5	152.94	A
Blueberry	fatty acids, mixed	103.11	41	2,650.68	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blueberry	fatty acids, c16-c18 and c18-unsaturated, methyl esters	105.21	7	277.0	A
Blueberry	fenbuconazole	2.9	1	29.78	A
Blueberry	fenhexamid	432.66	13	585.88	A
Blueberry	fenpropathrin	9.31	1	29.78	A
Blueberry	fluazifop-p-butyl	2.01	1	5.88	A
Blueberry	fludioxonil	344.16	40	1,757.89	A
Blueberry	flumioxazin	130.11	27	537.34	A
Blueberry	fluopyram	36.56	6	189.0	A
Blueberry	flupyradifurone	10.88	2	59.56	A
Blueberry	garlic	139.97	23	1,207.5	A
Blueberry	glufosinate-ammonium	1,761.56	77	1,805.24	A
Blueberry	glycerol	1.07	3	17.64	A
Blueberry	glyphosate, isopropylamine salt	479.17	14	230.12	A
Blueberry	glyphosate, potassium salt	1,695.7	32	811.65	A
Blueberry	halosulfuron-methyl	9.22	15	206.59	A
Blueberry	heptamethyltrisiloxane ethoxylated	11.13	2	144.0	A
Blueberry	humic acid	4.43	5	152.94	A
Blueberry	hydrogen cyanamide	503.3	2	57.0	A
Blueberry	hydrogen peroxide	1,478.52	27	1,188.62	A
Blueberry	hydrotreated paraffinic solvent	282.82	6	141.83	A
Blueberry	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	483.48	14	933.5	A
Blueberry	imidacloprid	174.91	18	615.12	A
Blueberry	indaziflam	17.32	8	304.93	A
Blueberry	isoparaffinic hydrocarbons	5.87	2	35.74	A
Blueberry	isopropyl alcohol	1.05	5	62.65	A
Blueberry	isopropylamine dodecylbenzene sulfonate	0.23	2	35.74	A
Blueberry	kaolin	6,768.81	7	284.92	A
Blueberry	lecithin	466.75	28	1,080.98	A
Blueberry	lime-sulfur	440.99	2	117.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blueberry	limonene	4.7	2	35.74	A
Blueberry	mefenoxam	10.54	3	26.0	A
Blueberry	mesotrione	9.94	3	110.33	A
Blueberry	metconazole	19.25	12	275.55	A
Blueberry	methomyl	432.0	6	480.0	A
Blueberry	methylated soybean oil	117.19	26	467.27	A
Blueberry	mineral oil	93.48	21	681.52	A
Blueberry	modified phthalic glycerol alkyd resin	98.49	33	988.13	A
Blueberry	4-nonylphenol, formaldehyde resin, propoxylated	36.63	9	316.0	A
Blueberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	588.74	135	6,075.8	A
Blueberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	94.66	44	1,144.07	A
Blueberry	norflurazon	173.31	1	88.2	A
Blueberry	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	0.59	2	35.74	A
Blueberry	oil of orange	0.12	2	35.74	A
Blueberry	oleic acid, methyl ester	10.25	1	10.55	A
Blueberry	oryzalin	1,250.86	16	286.29	A
Blueberry	paraquat dichloride	309.87	11	255.98	A
Blueberry	pendimethalin	57.63	2	43.55	A
Blueberry	peroxyacetic acid	109.12	27	1,188.62	A
Blueberry	petroleum distillates, aromatic	574.91	23	514.8	A
Blueberry	petroleum oil, paraffin based	304.99	24	646.66	A
Blueberry	phosphoric acid	0.96	9	67.64	A
Blueberry	polyacrylamide, polyethylene glycol mixture	0.76	3	88.0	A
Blueberry	polyacrylamide polymer	0.29	5	31.0	A
Blueberry	polyacrylic polymer	0.07	6	50.0	A
Blueberry	polyalkene oxide modified heptamethyl trisiloxane	0.99	4	78.0	A
Blueberry	polybutenes	21.37	12	346.5	A
Blueberry	polyethylene glycol	6.66	5	62.65	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blueberry	polymerized pinene	143.79	3	122.2	A
Blueberry	polyoxin d, zinc salt	28.98	17	888.04	A
Blueberry	polyoxyethylene polyoxypropylene	4.45	2	144.0	A
Blueberry	polysorbate 65	0.49	1	7.0	A
Blueberry	potash soap	828.71	7	447.75	A
Blueberry	potassium hydroxide	0.34	3	17.64	A
Blueberry	potassium phosphite	51.82	1	29.78	A
Blueberry	propiconazole	11.5	3	68.78	A
Blueberry	propionic acid	347.81	15	761.68	A
Blueberry	propylene glycol	271.0	22	1,456.0	A
Blueberry	pyrethrins	21.07	16	623.48	A
Blueberry	pyrimethanil	103.12	5	172.0	A
Blueberry	qst 713 strain of dried bacillus subtilis	32.46	20	562.63	A
Blueberry	reynoutria sachalinensis	0.07	1	0.3	A
Blueberry	rimsulfuron	0.03	1	7.0	A
Blueberry	sodium polyacrylate	0.48	2	98.75	A
Blueberry	sorbitan trioleate	0.49	1	7.0	A
Blueberry	sorbitol	7.83	5	152.94	A
Blueberry	spinetoram	43.93	12	469.56	A
Blueberry	spinosad	108.12	25	1,163.0	A
Blueberry	spirotriamat	17.98	6	143.15	A
Blueberry	styrene butadiene copolymer	5.33	2	113.0	A
Blueberry	tall oil	29.17	4	102.83	A
Blueberry	tall oil fatty acids	169.36	85	2,763.1	A
Blueberry	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	10.48	14	180.33	A
Blueberry	triethanolamine	14.87	9	255.77	A
Blueberry	triethanolamine oleate	0.48	2	39.0	A
Blueberry	trifloxystrobin	2.09	1	17.0	A
Blueberry	alpha-undecyl-omega-hydroxypoly(oxyethylene)	143.75	34	2,066.52	A
Blueberry	urea dihydrogen sulfate	2.66	8	130.33	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blueberry	yucca schidigera	1,165.76	100	2,559.23	A
Broccoli	(s)-cypermethrin	6.22	5	125.0	A
Broccoli	emamectin benzoate	1.22	3	85.0	A
Broccoli	imidacloprid	2.08	2	45.0	A
Broccoli	mancozeb	89.99	2	75.0	A
Broccoli	mandipropamid	5.21	1	40.0	A
Broccoli	methomyl	81.0	4	115.0	A
Broccoli	methoxyfenozide	0.88	1	10.0	A
Broccoli	modified phthalic glycerol alkyd resin	4.58	4	115.0	A
Broccoli	spinetoram	6.94	5	150.0	A
Broccoli	trifluralin	39.76	2	80.0	A
Buildings/non-ag outdoor	brodifacoum	0.01	N/A	170.72	A
Buildings/non-ag outdoor	brodifacoum	<0.01	N/A	4,070,000.0	S
Buildings/non-ag outdoor	bromadiolone	<0.01	N/A	59.79	A
Buildings/non-ag outdoor	bromadiolone	0.01	N/A	3,835,000.0	S
Buildings/non-ag outdoor	bromethalin	0.01	N/A	2,460,000.0	S
Cherry	abamectin	7.85	17	274.8	A
Cherry	acetamiprid	9.85	6	66.2	A
Cherry	acrylic acid	1.68	2	6.88	A
Cherry	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	44.67	23	446.6	A
Cherry	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	26.09	15	177.33	A
Cherry	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	63.13	7	228.77	A
Cherry	alpha-pinene beta-pinene copolymer	217.39	41	870.56	A
Cherry	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	1.76	10	72.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	alkyl (c8,c10) polyglucoside	19.68	21	240.71	A
Cherry	allyloxypolyethylene glycol acetate	3.44	4	64.5	A
Cherry	amino ethoxy vinyl glycine hydrochloride	1.1	1	10.0	A
Cherry	ammonium nitrate	9.21	14	157.25	A
Cherry	ammonium propionate	7.43	5	55.89	A
Cherry	ammonium sulfate	288.8	28	447.31	A
Cherry	aromatic 200	154.37	16	447.24	A
Cherry	azoxystrobin	183.94	55	984.1	A
Cherry	bentonite	2.25	1	5.0	A
Cherry	benzoic acid	0.06	1	10.0	A
Cherry	bifenazate	82.43	6	165.0	A
Cherry	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	57.2	66	1,022.54	A
Cherry	n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	291.72	3	39.0	A
Cherry	boscalid	186.68	56	932.26	A
Cherry	2-butoxyethanol	1.62	16	176.61	A
Cherry	butyl alcohol	15.32	6	72.66	A
Cherry	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	143.78	4	208.0	A
Cherry	carbaryl	105.89	7	35.2	A
Cherry	carfentrazone-ethyl	4.55	8	162.83	A
Cherry	casein	0.17	1	5.0	A
Cherry	chlorantraniliprole	1.47	3	32.0	A
Cherry	chromobacterium subtsugae strain praa4-1	29.16	4	32.4	A
Cherry	citric acid	30.74	25	409.35	A
Cherry	clethodim	17.04	8	136.4	A
Cherry	coconut diethanolamide	8.26	13	102.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	copper hydroxide	557.17	11	172.1	A
Cherry	copper oxide (ous)	202.48	3	30.0	A
Cherry	copper oxychloride	21.91	2	23.0	A
Cherry	copper sulfate (basic)	141.5	3	15.0	A
Cherry	cyantraniliprole	4.5	7	45.0	A
Cherry	cyfluthrin	0.19	1	6.0	A
Cherry	beta-cyfluthrin	0.46	1	20.0	A
Cherry	(s)-cypermethrin	0.23	1	5.0	A
Cherry	cyprodinil	0.7	2	3.0	A
Cherry	2,4-d, dimethylamine salt	99.03	6	164.13	A
Cherry	diethylene glycol	14.83	13	154.53	A
Cherry	difenoconazole	39.57	29	353.7	A
Cherry	dimethyl alkyl tertiary amines	0.06	1	10.0	A
Cherry	dimethylpolysiloxane	24.51	105	1,909.33	A
Cherry	z-8-dodecenol	<0.01	1	0.1	A
Cherry	e-8-dodecenyl acetate	0.02	1	0.1	A
Cherry	z-8-dodecenyl acetate	0.3	1	0.1	A
Cherry	dodecylbenzene sulfonic acid	1.15	3	30.0	A
Cherry	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	3.79	10	143.0	A
Cherry	edta, tetrasodium salt	0.07	3	30.0	A
Cherry	esfenvalerate	5.74	8	119.0	A
Cherry	etoxazole	16.98	8	125.7	A
Cherry	fatty acids, methyl esters	16.9	1	19.44	A
Cherry	fatty acids, mixed	39.33	51	880.58	A
Cherry	fatty acids, c16-18 and c18-unsaturated, branched and linear	5.19	14	166.5	A
Cherry	fatty acids, c16-c18 and c18-unsaturated, methyl esters	78.79	31	291.84	A
Cherry	fenazaquin	46.58	6	85.7	A
Cherry	fenbuconazole	33.45	7	343.94	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	fenhexamid	208.58	8	316.1	A
Cherry	fenpropathrin	435.47	72	1,302.02	A
Cherry	fenpyroximate	24.4	8	227.0	A
Cherry	fluazifop-p-butyl	4.02	1	15.27	A
Cherry	flumioxazin	113.1	18	317.27	A
Cherry	fluopyram	111.13	61	1,048.87	A
Cherry	fluxapyroxad	12.18	10	130.5	A
Cherry	gibberellins	125.53	154	2,889.38	A
Cherry	glufosinate-ammonium	1,098.33	60	1,133.11	A
Cherry	glycerol	167.22	22	259.96	A
Cherry	glyphosate, isopropylamine salt	771.96	40	704.52	A
Cherry	glyphosate, potassium salt	842.44	32	509.91	A
Cherry	heptamethyltrisiloxane ethoxylated	13.52	4	151.5	A
Cherry	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.44	1	2.0	A
Cherry	hexythiazox	90.28	24	510.6	A
Cherry	hydrogen cyanamide	32,723.62	87	1,940.39	A
Cherry	hydrotreated paraffinic solvent	295.16	7	350.0	A
Cherry	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	11.88	4	64.5	A
Cherry	imidacloprid	19.66	1	56.0	A
Cherry	indaziflam	5.72	11	137.42	A
Cherry	iprodione	1,055.87	44	1,294.32	A
Cherry	iron phosphate	35.1	2	66.0	A
Cherry	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	4.3	2	40.0	A
Cherry	isoparaffinic hydrocarbons	40.58	16	176.61	A
Cherry	isopropyl alcohol	55.22	48	1,043.2	A
Cherry	isopropylamine dodecylbenzene sulfonate	9.1	39	589.81	A
Cherry	kaolin	7,761.5	11	178.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	kasugamycin hydrochloride	5.63	4	58.2	A
Cherry	lactose	0.17	1	5.0	A
Cherry	lambda-cyhalothrin	53.01	66	1,348.39	A
Cherry	lauric acid	1.6	10	72.4	A
Cherry	lecithin	383.58	83	1,155.6	A
Cherry	limonene	32.47	16	176.61	A
Cherry	malathion	468.92	14	361.0	A
Cherry	mefenoxam	7.01	1	14.0	A
Cherry	metaflumizone	0.01	1	15.0	A
Cherry	metconazole	24.8	18	227.7	A
Cherry	methylated soybean oil	812.0	166	2,930.51	A
Cherry	methyl silicone resins	7.85	1	35.0	A
Cherry	mineral oil	13,164.7	60	1,215.77	A
Cherry	modified phthalic glycerol alkyd resin	621.61	70	3,036.27	A
Cherry	myclobutanil	201.72	59	1,484.65	A
Cherry	4-nonylphenol, formaldehyde resin, propoxylated	108.27	59	893.64	A
Cherry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,891.85	269	5,001.45	A
Cherry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	11.21	6	117.1	A
Cherry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	70.56	21	426.04	A
Cherry	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	4.06	16	176.61	A
Cherry	oil of orange	0.81	16	176.61	A
Cherry	oleic acid	6.02	6	116.0	A
Cherry	oleic acid, methyl ester	121.73	15	177.33	A
Cherry	oryzalin	974.4	9	260.29	A
Cherry	oxyfluorfen	309.97	39	512.76	A
Cherry	paraquat dichloride	391.06	16	284.16	A
Cherry	pendimethalin	1,266.44	33	414.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	penoxsulam	0.77	1	37.41	A
Cherry	penthiopyrad	161.31	32	729.8	A
Cherry	permethrin	1.59	1	8.0	A
Cherry	petroleum distillates, aromatic	36.61	1	25.0	A
Cherry	petroleum oil, paraffin based	1,228.46	24	427.6	A
Cherry	phosphoric acid	41.76	22	318.44	A
Cherry	polyacrylamide polymer	1.02	14	186.49	A
Cherry	polyacrylic polymer	2.61	2	95.0	A
Cherry	polyalkene oxide modified heptamethyl trisiloxane	24.46	93	1,590.5	A
Cherry	polybutenes	14.64	31	291.84	A
Cherry	polyether modified polysiloxane	4.3	4	78.0	A
Cherry	polyethylene glycol	357.4	49	1,078.59	A
Cherry	polyethylene glycol diacetate	0.31	4	64.5	A
Cherry	polymerized pinene	45.69	6	66.0	A
Cherry	polyoxin d, zinc salt	8.67	3	200.0	A
Cherry	polyoxyethylene polyoxypropylene	6.26	3	113.5	A
Cherry	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1.58	2	37.0	A
Cherry	polyoxyethylene sorbitan monooleate	60.43	27	641.2	A
Cherry	polyoxyethylene sorbitan trioleate	196.98	23	413.2	A
Cherry	polyoxyethylene soybean oil fatty acid ester	17.43	4	228.0	A
Cherry	polysorbate 65	2.26	2	30.0	A
Cherry	potassium hydroxide	2.04	8	93.46	A
Cherry	potassium phosphite	114.78	3	61.0	A
Cherry	prohexadione-calcium	36.95	16	143.97	A
Cherry	propiconazole	123.14	58	1,072.12	A
Cherry	propionic acid	38.31	13	131.0	A
Cherry	propylene glycol	13.95	30	264.4	A
Cherry	pyraclostrobin	107.0	66	1,062.76	A
Cherry	pyraflufen-ethyl	2.5	16	497.94	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	pyrethrins	10.2	13	155.4	A
Cherry	pyriproxyfen	23.65	13	241.2	A
Cherry	qst 713 strain of dried bacillus subtilis	0.28	1	10.0	A
Cherry	quinoxifen	81.78	23	739.18	A
Cherry	rimsulfuron	20.6	30	342.12	A
Cherry	sethoxydim	40.84	5	119.84	A
Cherry	silicone defoamer	0.03	3	30.0	A
Cherry	sodium diisooctylsulfosuccinate	2.59	14	166.5	A
Cherry	sodium polyacrylate	0.19	5	55.89	A
Cherry	sodium xylene sulfonate	17.21	17	196.5	A
Cherry	sorbitan trioleate	2.26	2	30.0	A
Cherry	spinetoram	43.77	28	500.5	A
Cherry	spinosad	64.89	32	597.93	A
Cherry	spirodiclofen	63.09	11	240.13	A
Cherry	styrene butadiene copolymer	9.88	20	192.0	A
Cherry	sulfur	4,580.96	30	1,155.02	A
Cherry	tall oil	18.76	2	66.0	A
Cherry	tall oil fatty acids	89.11	44	954.35	A
Cherry	tebuconazole	171.28	37	996.69	A
Cherry	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	1.35	3	30.0	A
Cherry	tetrapotassium pyrophosphate	0.18	3	30.0	A
Cherry	thiophanate-methyl	115.68	3	110.5	A
Cherry	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	71.0	34	705.7	A
Cherry	triethanolamine	0.85	5	96.0	A
Cherry	trifloxystrobin	73.74	41	696.65	A
Cherry	triflumizole	149.03	6	302.74	A
Cherry	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.07	1	4.5	A
Cherry	alpha-undecyl-omega-hydroxypoly(oxyethylene)	146.15	73	910.28	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	urea dihydrogen sulfate	11.5	18	258.46	A
Cherry	xanthan gum	<0.01	3	21.1	A
Cherry	ziram	305.52	5	66.0	A
Citrus	abamectin	0.42	4	26.25	A
Citrus	acephate	3.86	2	13.93	A
Citrus	acequinocyl	5.8	13	13.54	A
Citrus	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	1.02	3	7.0	A
Citrus	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	1.06	8	18.0	A
Citrus	alpha-pinene beta-pinene copolymer	54.34	66	82.93	A
Citrus	ammonium nonanoate	39.94	35	92.37	A
Citrus	aromatic 200	2.29	1	10.0	A
Citrus	azoxystrobin	0.8	3	4.0	A
Citrus	azoxystrobin	110.62	N/A	200,282.08	T
Citrus	bacillus thuringiensis, subsp. aizawai, strain abts-1857	35.3	22	31.24	A
Citrus	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	4.05	1	10.0	A
Citrus	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	52.66	23	31.48	A
Citrus	bentonite	648.42	7	232.0	A
Citrus	n6-benzyl adenine	0.22	20	28.39	A
Citrus	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	3.71	70	118.26	A
Citrus	buprofezin	35.47	4	18.0	A
Citrus	calcium hydroxide	6,539.5	11	255.0	A
Citrus	casein	48.63	7	232.0	A
Citrus	chromobacterium subtsugae strain praa4-1	11.59	1	12.0	A
Citrus	citric acid	0.18	1	13.33	A
Citrus	clethodim	1.33	1	10.0	A
Citrus	copper hydroxide	38.39	1	10.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Citrus	copper sulfate (basic)	1,572.28	15	328.0	A
Citrus	cyantraniliprole	0.94	5	20.0	A
Citrus	beta-cyfluthrin	0.81	2	22.0	A
Citrus	(s)-cypermethrin	0.12	1	2.5	A
Citrus	2,4-d, isopropyl ester	6.21	3	60.0	A
Citrus	diethylene glycol	1.04	1	10.0	A
Citrus	difenoconazole	0.5	3	4.0	A
Citrus	diflubenzuron	0.64	1	4.0	A
Citrus	dimethylpolysiloxane	0.56	3	62.0	A
Citrus	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	3.63	11	85.8	A
Citrus	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	7,622.54	N/A	355,174.44	T
Citrus	ethylene glycol monomethyl ether	3.42	1	10.0	A
Citrus	fatty acids, c16-c18 and c18-unsaturated, methyl esters	2.31	1	2.0	A
Citrus	fenpyroximate	2.8	17	10.89	A
Citrus	fludioxonil	166.42	N/A	209,962.08	T
Citrus	fluopyram	0.4	1	12.0	A
Citrus	flupyradifurone	1.06	4	6.5	A
Citrus	fluxapyroxad	0.14	1	12.0	A
Citrus	formetanate hydrochloride	10.45	1	10.0	A
Citrus	gibberellins	18.86	N/A	224,241.71	T
Citrus	glufosinate-ammonium	18.25	4	18.0	A
Citrus	glyphosate, isopropylamine salt	33.96	7	50.0	A
Citrus	glyphosate, potassium salt	95.87	11	65.58	A
Citrus	hydrogen peroxide	18.01	8	34.72	A
Citrus	hydrogen peroxide	16,319.54	N/A	355,174.44	T
Citrus	imazalil	7,876.39	N/A	1,013,765.44	T
Citrus	imazalil sulfate	1,213.7	N/A	71,042.0	T
Citrus	imidacloprid	52.99	33	27.67	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Citrus	indaziflam	3.52	6	64.0	A
Citrus	isooctyl phthalate	3.47	1	10.0	A
Citrus	isopropyl alcohol	2.78	1	10.0	A
Citrus	lactose	48.63	7	232.0	A
Citrus	lecithin	1.02	3	7.0	A
Citrus	malathion	0.63	1	2.0	A
Citrus	mesotrione	5.16	3	30.0	A
Citrus	metaldehyde	12.25	28	18.33	A
Citrus	methomyl	4.05	1	10.0	A
Citrus	methylated soybean oil	3.02	2	14.68	A
Citrus	mineral oil	9,685.75	159	881.59	A
Citrus	modified phthalic glycerol alkyd resin	1.21	1	2.0	A
Citrus	morpholine	1.5	1	10.0	A
Citrus	4-nonylphenol, formaldehyde resin, propoxylated	0.78	1	2.0	A
Citrus	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.65	3	24.68	A
Citrus	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	2.36	1	10.0	A
Citrus	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.02	1	10.0	A
Citrus	oleic acid	4.85	1	10.0	A
Citrus	oleic acid, methyl ester	4.74	3	7.0	A
Citrus	oryzalin	0.39	1	0.25	A
Citrus	oxathiapiprolin	0.3	2	10.0	A
Citrus	oxyfluorfen	44.31	2	43.33	A
Citrus	pendimethalin	132.58	4	35.0	A
Citrus	peroxyacetic acid	1.33	8	34.72	A
Citrus	peroxyacetic acid	3,017.58	N/A	355,174.44	T
Citrus	petroleum distillates, aromatic	1.11	1	10.0	A
Citrus	petroleum oil, unclassified	212.75	4	16.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Citrus	phosphine	17.29	N/A	1,133,400.0	P
Citrus	polyalkene oxide modified heptamethyl trisiloxane	0.04	1	4.68	A
Citrus	polybutenes	13.65	65	84.08	A
Citrus	polymerized pinene	64.35	11	85.8	A
Citrus	polysorbate 65	2.3	2	50.0	A
Citrus	propiconazole	26.55	N/A	302,080.0	T
Citrus	propylene glycol	2.14	1	10.0	A
Citrus	pymetrozine	1.17	2	0.54	A
Citrus	pyraclostrobin	0.28	1	12.0	A
Citrus	pyrethrins	14.05	20	332.0	A
Citrus	pyriproxyfen	0.65	5	8.75	A
Citrus	qst 713 strain of dried bacillus subtilis	0.68	8	2.01	A
Citrus	rimsulfuron	1.56	2	30.0	A
Citrus	saflufenacil	0.81	9	47.0	A
Citrus	sodium carbonate peroxyhydrate	2.89	1	0.17	A
Citrus	sodium diisooctylsulfosuccinate	0.46	1	10.0	A
Citrus	sorbitan trioleate	2.3	2	50.0	A
Citrus	spinetoram	1.2	3	14.5	A
Citrus	spinosad	26.71	14	182.85	A
Citrus	spiromesifen	0.42	2	1.95	A
Citrus	spirotetramat	6.35	18	62.15	A
Citrus	styrene butadiene copolymer	1.87	1	10.0	A
Citrus	tall oil fatty acids	0.9	67	92.93	A
Citrus	thiabendazole	3,334.33	N/A	931,814.44	T
Citrus	thiamethoxam	0.88	2	10.96	A
Citrus	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1.02	2	23.33	A
Citrus	trifloxystrobin	0.4	1	12.0	A
Citrus	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2.14	1	10.0	A
Citrus	urea dihydrogen sulfate	0.08	1	13.33	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Commodity fumigation	aluminum phosphide	6.3	N/A	N/A	N/A
Commodity fumigation	ddvp	74.48	N/A	N/A	N/A
Commodity fumigation	methyl bromide	58.7	N/A	N/A	N/A
Commodity fumigation	phosphine	2.1	N/A	N/A	N/A
Commodity fumigation	sulfuryl fluoride	4,899.18	N/A	N/A	N/A
Corn (forage - fodder)	acrylamide/sodium acrylate copolymer	1.23	4	222.9	A
Corn (forage - fodder)	alkyl and alkylaryl poly (oxyethylene) glycols, mixed	307.04	91	4,721.7	A
Corn (forage - fodder)	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	246.28	62	3,653.0	A
Corn (forage - fodder)	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	344.0	106	5,981.79	A
Corn (forage - fodder)	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	48.82	8	442.0	A
Corn (forage - fodder)	alpha-pinene beta-pinene copolymer	147.61	52	2,657.53	A
Corn (forage - fodder)	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	367.35	67	3,107.5	A
Corn (forage - fodder)	alkyl (c9-c11) oligomeric d-glucopyranoside	6.45	69	3,917.09	A
Corn (forage - fodder)	alkyl (c8,c10) polyglucoside	901.62	124	8,024.69	A
Corn (forage - fodder)	allyloxypolyethylene glycol acetate	1.42	2	153.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	almond, bitter	<0.01	1	57.0	A
Corn (forage - fodder)	ammonium nitrate	225.82	41	3,839.69	A
Corn (forage - fodder)	ammonium propionate	739.43	141	6,304.9	A
Corn (forage - fodder)	ammonium sulfate	9,705.69	832	46,389.36	A
Corn (forage - fodder)	aromatic 200	129.02	5	442.0	A
Corn (forage - fodder)	benzoic acid	33.86	56	2,927.71	A
Corn (forage - fodder)	bifenthrin	23.05	8	382.1	A
Corn (forage - fodder)	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	403.25	250	13,634.28	A
Corn (forage - fodder)	2-butoxyethanol	0.56	1	81.0	A
Corn (forage - fodder)	butyl alcohol	65.24	43	1,417.53	A
Corn (forage - fodder)	calcium chloride	8.63	15	783.05	A
Corn (forage - fodder)	capsicum oleoresin	6.43	2	82.0	A
Corn (forage - fodder)	carbo methoxy ether cellulose, sodium salt	0.7	1	57.0	A
Corn (forage - fodder)	carfentrazone-ethyl	212.24	275	15,426.37	A
Corn (forage - fodder)	citric acid	836.67	371	18,762.34	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	clethodim	125.6	12	622.2	A
Corn (forage - fodder)	coconut imidazoline sodium carboxylate	0.26	1	98.0	A
Corn (forage - fodder)	corn syrup	1,206.64	83	4,152.2	A
Corn (forage - fodder)	cottonseed oil	3,281.23	62	3,653.0	A
Corn (forage - fodder)	dicamba, dimethylamine salt	31.64	2	105.0	A
Corn (forage - fodder)	dicamba, sodium salt	1,073.38	219	11,592.69	A
Corn (forage - fodder)	diethylene glycol	305.01	217	9,494.5	A
Corn (forage - fodder)	diflufenzopyr, sodium salt	368.9	212	11,114.69	A
Corn (forage - fodder)	diglycolamine salt of 3,6-dichloro-o-anisic acid	1,471.07	71	3,910.53	A
Corn (forage - fodder)	dimethoate	766.31	40	1,643.4	A
Corn (forage - fodder)	dimethyl alkyl tertiary amines	36.87	56	2,927.71	A
Corn (forage - fodder)	dimethylpolysiloxane	104.37	1,000	51,752.28	A
Corn (forage - fodder)	dipropylene glycol methyl ether	1.24	3	97.0	A
Corn (forage - fodder)	edta	3.16	6	350.0	A
Corn (forage - fodder)	emulsifiable methylated vegetable oil	169.84	6	226.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	esfenvalerate	4.84	3	97.0	A
Corn (forage - fodder)	ethylene glycol	109.68	23	1,139.9	A
Corn (forage - fodder)	etoxazole	835.41	178	9,983.9	A
Corn (forage - fodder)	fatty acids, methyl esters	7,084.32	135	7,488.07	A
Corn (forage - fodder)	fatty acids, mixed	612.6	473	23,428.43	A
Corn (forage - fodder)	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.41	1	95.0	A
Corn (forage - fodder)	fatty acids, c16-c18 and c18-unsaturated, methyl esters	64.47	7	429.0	A
Corn (forage - fodder)	fatty acids derived from tallow	146.94	67	3,107.5	A
Corn (forage - fodder)	fenpyroximate	1,320.09	317	15,298.03	A
Corn (forage - fodder)	fenugreek	0.42	1	57.0	A
Corn (forage - fodder)	ferrous sulfate	1.37	1	98.0	A
Corn (forage - fodder)	flumioxazin	171.08	38	1,979.4	A
Corn (forage - fodder)	flupyradifurone	33.07	6	224.0	A
Corn (forage - fodder)	glufosinate-ammonium	11,710.04	494	27,263.28	A
Corn (forage - fodder)	glycerol	27.51	4	306.09	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	glyphosate, isopropylamine salt	47,118.16	651	36,881.76	A
Corn (forage - fodder)	glyphosate, potassium salt	109,159.91	1,473	77,165.63	A
Corn (forage - fodder)	halosulfuron-methyl	38.91	11	728.0	A
Corn (forage - fodder)	hexythiazox	4,260.53	515	27,357.18	A
Corn (forage - fodder)	humic acid	6.25	6	350.0	A
Corn (forage - fodder)	hydrotreated paraffinic solvent	103.52	120	6,498.62	A
Corn (forage - fodder)	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	4.89	2	153.7	A
Corn (forage - fodder)	isoparaffinic hydrocarbons	13.99	1	81.0	A
Corn (forage - fodder)	isopropyl alcohol	269.71	67	4,327.3	A
Corn (forage - fodder)	isopropylamine dodecylbenzene sulfonate	8.87	53	2,885.5	A
Corn (forage - fodder)	lambda-cyhalothrin	20.69	11	658.0	A
Corn (forage - fodder)	lecithin	3,868.65	481	26,574.29	A
Corn (forage - fodder)	limonene	11.19	1	81.0	A
Corn (forage - fodder)	manganese sulfate	1.9	1	98.0	A
Corn (forage - fodder)	methoxyfenozide	25.84	3	238.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	methylated fatty acids from canola oil	235.35	3	174.0	A
Corn (forage - fodder)	methylated soybean oil	3,767.02	332	17,783.97	A
Corn (forage - fodder)	metolachlor	479.95	4	328.0	A
Corn (forage - fodder)	s-metolachlor	479.67	6	329.0	A
Corn (forage - fodder)	mineral oil	1,163.91	80	4,377.41	A
Corn (forage - fodder)	modified phthalic glycerol alkyd resin	23.37	7	457.0	A
Corn (forage - fodder)	nicosulfuron	414.79	295	15,978.71	A
Corn (forage - fodder)	4-nonylphenol, formaldehyde resin, propoxylated	116.49	76	4,346.09	A
Corn (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	8,251.62	1,532	80,171.51	A
Corn (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	18.74	3	204.0	A
Corn (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1,540.86	327	15,808.26	A
Corn (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	0.92	7	334.0	A
Corn (forage - fodder)	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	1.4	1	81.0	A
Corn (forage - fodder)	oil of orange	0.28	1	81.0	A
Corn (forage - fodder)	oleic acid	7.52	2	189.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	oleic acid, methyl ester	227.83	8	442.0	A
Corn (forage - fodder)	oxyfluorfen	24.58	2	118.0	A
Corn (forage - fodder)	paraquat dichloride	1,959.31	23	1,742.77	A
Corn (forage - fodder)	pendimethalin	9,612.07	157	9,777.53	A
Corn (forage - fodder)	permethrin	32.61	3	217.0	A
Corn (forage - fodder)	petroleum distillates, aliphatic	0.07	4	222.9	A
Corn (forage - fodder)	petroleum naphthenic oils	0.86	4	222.9	A
Corn (forage - fodder)	petroleum oil, paraffin based	6,047.88	205	11,760.67	A
Corn (forage - fodder)	phosphoric acid	1,499.21	250	14,522.34	A
Corn (forage - fodder)	polyacrylamide, polyethylene glycol mixture	11.12	32	1,383.3	A
Corn (forage - fodder)	polyacrylamide polymer	125.06	362	19,201.2	A
Corn (forage - fodder)	polyalkene oxide modified heptamethyl trisiloxane	180.44	68	4,060.78	A
Corn (forage - fodder)	polyalkyleneoxide modified polydimethyl-siloxane	154.74	41	2,935.0	A
Corn (forage - fodder)	polybutenes	12.23	7	429.0	A
Corn (forage - fodder)	polyether modified polysiloxane	2.44	3	97.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	polyethoxylated castor oil	0.81	3	97.0	A
Corn (forage - fodder)	polyethylene glycol	117.82	44	2,173.2	A
Corn (forage - fodder)	polyethylene glycol diacetate	0.13	2	153.7	A
Corn (forage - fodder)	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	10.4	4	192.0	A
Corn (forage - fodder)	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	29.47	41	2,935.0	A
Corn (forage - fodder)	polyoxyethylene sorbitan mixed fatty acid esters	29.41	7	334.0	A
Corn (forage - fodder)	polyoxyethylene sorbitan monooleate	199.52	103	5,386.03	A
Corn (forage - fodder)	polyoxyethylene sorbitan trioleate	218.47	52	2,804.5	A
Corn (forage - fodder)	polyoxyethylene soybean oil fatty acid ester	95.02	51	2,581.53	A
Corn (forage - fodder)	polysorbate 65	2.01	2	36.0	A
Corn (forage - fodder)	potassium hydroxide	0.64	1	83.49	A
Corn (forage - fodder)	propargite	64,216.51	517	26,403.56	A
Corn (forage - fodder)	propiconazole	20.69	5	223.0	A
Corn (forage - fodder)	propionic acid	1,343.03	258	13,847.93	A
Corn (forage - fodder)	propylene glycol	2,184.78	437	22,360.49	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	pyraflufen-ethyl	6.73	45	2,496.3	A
Corn (forage - fodder)	pyroxsulam	2.16	2	164.0	A
Corn (forage - fodder)	rimsulfuron	172.3	269	14,793.71	A
Corn (forage - fodder)	saflufenacil	17.79	12	407.0	A
Corn (forage - fodder)	sodium diisooctylsulfosuccinate	0.2	1	95.0	A
Corn (forage - fodder)	sodium hydroxide	3.51	2	127.6	A
Corn (forage - fodder)	sodium polyacrylate	18.49	141	6,304.9	A
Corn (forage - fodder)	sodium xylene sulfonate	1.33	1	95.0	A
Corn (forage - fodder)	sorbitan fatty acid esters	6.43	7	334.0	A
Corn (forage - fodder)	sorbitan trioleate	2.01	2	36.0	A
Corn (forage - fodder)	sorbitol	11.05	6	350.0	A
Corn (forage - fodder)	spiromesifen	6,348.42	535	28,745.55	A
Corn (forage - fodder)	sugar	0.7	1	57.0	A
Corn (forage - fodder)	sulfuric acid	174.58	168	8,882.79	A
Corn (forage - fodder)	tall oil fatty acids	1,111.1	260	14,432.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	tembotrione	546.43	113	6,910.77	A
Corn (forage - fodder)	tribenuron-methyl	1.85	3	204.0	A
Corn (forage - fodder)	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	92.88	67	3,856.49	A
Corn (forage - fodder)	triethanolamine	20.13	6	350.0	A
Corn (forage - fodder)	triethanolamine oleate	50.32	69	3,917.09	A
Corn (forage - fodder)	trifloxystrobin	20.69	5	223.0	A
Corn (forage - fodder)	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,180.04	252	12,722.5	A
Corn (forage - fodder)	urea dihydrogen sulfate	27.37	62	3,414.49	A
Corn (forage - fodder)	vanillin	0.06	1	57.0	A
Corn (forage - fodder)	vegetable oil	4,079.26	91	4,721.7	A
Corn (forage - fodder)	zinc sulfate	246.77	41	2,480.55	A
Corn, grain	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	8.56	3	74.0	A
Corn, grain	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	3.11	5	61.0	A
Corn, grain	carfentrazone-ethyl	0.47	1	42.0	A
Corn, grain	dicamba, sodium salt	25.77	4	168.0	A
Corn, grain	diflufenzopyr, sodium salt	10.02	4	168.0	A
Corn, grain	esfenvalerate	0.67	1	20.0	A
Corn, grain	etoxazole	6.71	2	149.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, grain	fatty acids, methyl esters	192.4	6	297.0	A
Corn, grain	fatty acids, c16-c18 and c18-unsaturated, methyl esters	11.6	5	61.0	A
Corn, grain	fatty acids derived from tallow	3.42	3	74.0	A
Corn, grain	fenpyroximate	3.54	4	148.0	A
Corn, grain	flumioxazin	14.25	2	149.0	A
Corn, grain	glyphosate, isopropylamine salt	148.03	4	148.0	A
Corn, grain	glyphosate, potassium salt	235.84	5	171.0	A
Corn, grain	isopropylamine dodecylbenzene sulfonate	0.6	7	372.0	A
Corn, grain	4-nonylphenol, formaldehyde resin, propoxylated	3.94	5	61.0	A
Corn, grain	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	20.84	9	371.0	A
Corn, grain	petroleum oil, paraffin based	97.37	7	372.0	A
Corn, grain	polybutenes	2.07	5	61.0	A
Corn, grain	polyoxyethylene sorbitan monooleate	2.39	7	372.0	A
Corn, grain	polyoxyethylene sorbitan trioleate	15.73	7	372.0	A
Corn, grain	propargite	401.31	7	210.0	A
Corn, grain	spiromesifen	100.47	11	520.0	A
Corn, human consumption	abamectin	0.56	1	32.0	A
Corn, human consumption	2-butoxyethanol	0.14	2	4.0	A
Corn, human consumption	chlorantraniliprole	0.45	1	7.0	A
Corn, human consumption	dicamba, sodium salt	13.75	1	63.0	A
Corn, human consumption	diflufenzopyr, sodium salt	5.34	1	63.0	A
Corn, human consumption	esfenvalerate	5.22	6	105.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, human consumption	glyphosate, isopropylamine salt	6.0	2	4.0	A
Corn, human consumption	isoparaffinic hydrocarbons	3.45	2	4.0	A
Corn, human consumption	isopropylamine dodecylbenzene sulfonate	0.14	2	4.0	A
Corn, human consumption	lambda-cyhalothrin	2.79	4	88.0	A
Corn, human consumption	limonene	2.76	2	4.0	A
Corn, human consumption	methomyl	57.15	6	127.0	A
Corn, human consumption	novaluron	5.97	5	114.0	A
Corn, human consumption	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	0.35	2	4.0	A
Corn, human consumption	oil of orange	0.07	2	4.0	A
Corn, human consumption	spinetoram	2.31	2	49.0	A
Corn, human consumption	spiromesifen	8.13	1	32.0	A
Cotton	abamectin	206.19	326	16,007.63	A
Cotton	acephate	2,170.29	93	4,859.63	A
Cotton	acetamiprid	203.53	53	2,513.0	A
Cotton	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2.22	3	58.0	A
Cotton	alpha-pinene beta-pinene copolymer	51.93	20	1,052.0	A
Cotton	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	13.95	5	194.23	A
Cotton	alkyl (c9-c11) oligomeric d-glucopyranoside	0.18	2	147.0	A
Cotton	alkyl (c8,c10) polyglucoside	196.21	41	2,331.6	A
Cotton	ammonium propionate	73.8	15	1,068.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	ammonium sulfate	2,660.18	152	8,106.53	A
Cotton	azoxystrobin	21.77	2	149.0	A
Cotton	bifenazate	17.5	1	35.0	A
Cotton	bifenthrin	336.89	70	3,448.05	A
Cotton	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	633.34	294	14,110.8	A
Cotton	buprofezin	307.95	13	883.0	A
Cotton	carfentrazone-ethyl	109.03	146	6,986.8	A
Cotton	citric acid	58.97	67	3,243.2	A
Cotton	clethodim	1,599.66	156	7,584.7	A
Cotton	clothianidin	57.53	10	692.0	A
Cotton	corn syrup	536.2	33	1,770.6	A
Cotton	cyclanilide	9.37	3	170.0	A
Cotton	cyfluthrin	7.74	2	149.0	A
Cotton	diethylene glycol	250.49	190	10,019.8	A
Cotton	dimethoate	2,087.49	125	5,732.9	A
Cotton	dimethylpolysiloxane	84.38	546	27,233.2	A
Cotton	diuron	1,273.06	339	16,599.75	A
Cotton	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	48.95	18	663.2	A
Cotton	ethephon	12,210.37	207	10,411.15	A
Cotton	etoxazole	177.22	78	3,947.0	A
Cotton	fatty acids, mixed	461.18	286	15,223.13	A
Cotton	fatty acids, c16-c18 and c18-unsaturated, methyl esters	1,484.23	157	7,842.0	A
Cotton	fatty acids derived from tallow	5.58	5	194.23	A
Cotton	fenpyroximate	47.81	11	671.0	A
Cotton	flonicamid	1,195.14	269	13,709.2	A
Cotton	flumioxazin	219.18	64	2,836.2	A
Cotton	flupyradifurone	96.9	19	758.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	glufosinate-ammonium	4,820.67	196	9,585.9	A
Cotton	glyphosate, isopropylamine salt	12,090.8	206	9,899.0	A
Cotton	glyphosate, potassium salt	32,982.26	519	23,746.13	A
Cotton	heptamethyltrisiloxane ethoxylated	3.15	2	149.0	A
Cotton	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.12	3	26.0	A
Cotton	hexythiazox	26.84	6	259.0	A
Cotton	hydrotreated paraffinic solvent	39.83	22	1,199.0	A
Cotton	imidacloprid	690.63	232	11,008.5	A
Cotton	indoxacarb	12.92	3	150.0	A
Cotton	iprodione	78.08	11	317.0	A
Cotton	isopropyl alcohol	112.16	29	1,326.5	A
Cotton	isopropylamine dodecylbenzene sulfonate	10.2	93	3,723.86	A
Cotton	lambda-cyhalothrin	71.45	27	1,972.0	A
Cotton	lecithin	1,970.8	292	13,443.03	A
Cotton	mepiquat chloride	1,133.49	474	22,539.1	A
Cotton	methoxyfenozide	9.89	1	35.0	A
Cotton	methylated fatty acids from canola oil	1,340.26	26	1,204.75	A
Cotton	methylated soybean oil	2,052.35	299	13,203.7	A
Cotton	mineral oil	1,813.61	94	3,607.6	A
Cotton	naled	2,062.42	34	1,501.9	A
Cotton	4-nonylphenol, formaldehyde resin, propoxylated	388.08	159	7,989.0	A
Cotton	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3,928.99	820	40,190.26	A
Cotton	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	8.7	5	170.0	A
Cotton	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	832.31	230	9,885.8	A
Cotton	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	0.97	4	432.0	A
Cotton	novaluron	254.57	82	3,521.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	9.41	4	123.0	A
Cotton	oleic acid	413.46	148	7,448.0	A
Cotton	oleic acid, methyl ester	20.91	2	149.0	A
Cotton	oxamyl	886.11	24	881.9	A
Cotton	oxyfluorfen	78.26	6	199.0	A
Cotton	paraquat dichloride	1,143.43	31	1,675.95	A
Cotton	pendimethalin	2,778.96	44	2,686.0	A
Cotton	petroleum distillates, aromatic	1,318.49	43	1,667.1	A
Cotton	petroleum oil, paraffin based	3,016.49	126	6,481.86	A
Cotton	phorate	823.4	22	773.0	A
Cotton	phosphoric acid	222.29	86	3,890.7	A
Cotton	polyacrylamide, polyethylene glycol mixture	6.43	12	1,280.0	A
Cotton	polyacrylamide polymer	77.29	213	11,000.0	A
Cotton	polyacrylic polymer	10.21	49	2,003.2	A
Cotton	polyalkene oxide modified heptamethyl trisiloxane	4.24	4	432.0	A
Cotton	polyalkyleneoxide modified polydimethyl-siloxane	8.64	8	244.0	A
Cotton	polybutenes	304.42	157	7,842.0	A
Cotton	polyether modified polysiloxane	126.89	76	3,687.0	A
Cotton	polyethoxylated castor oil	42.3	76	3,687.0	A
Cotton	polyethylene glycol	49.28	23	910.5	A
Cotton	polymerized pinene	868.94	18	663.2	A
Cotton	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1.64	8	244.0	A
Cotton	polyoxyethylene sorbitol, mixed ether ester	3.71	1	80.0	A
Cotton	polyoxyethylene sorbitan mixed fatty acid esters	30.93	4	432.0	A
Cotton	polyoxyethylene sorbitan monooleate	131.7	113	4,775.86	A
Cotton	polyoxyethylene sorbitan trioleate	268.29	93	3,723.86	A
Cotton	polyoxyethylene soybean oil fatty acid ester	51.93	20	1,052.0	A
Cotton	polysorbate 65	12.03	4	248.0	A
Cotton	potassium phosphite	953.75	30	1,561.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	propargite	1,839.64	26	1,215.9	A
Cotton	propionic acid	351.95	96	5,203.33	A
Cotton	propylene glycol	870.77	175	9,347.7	A
Cotton	pyraflufen-ethyl	44.31	249	12,288.7	A
Cotton	pyriproxyfen	6.52	3	102.6	A
Cotton	sodium chlorate	7,845.7	40	1,954.6	A
Cotton	sodium polyacrylate	1.85	15	1,068.0	A
Cotton	sorbitan fatty acid esters	6.77	4	432.0	A
Cotton	sorbitan trioleate	12.03	4	248.0	A
Cotton	spinetoram	2.25	3	41.26	A
Cotton	spiromesifen	338.42	33	1,347.9	A
Cotton	sulfoxaflor	86.72	25	1,275.0	A
Cotton	sulfuric acid	89.89	95	4,556.7	A
Cotton	tall oil fatty acids	475.07	177	8,034.5	A
Cotton	thiamethoxam	38.24	17	612.0	A
Cotton	thidiazuron	1,000.42	327	16,108.75	A
Cotton	s,s,s-tributyl phosphorotrithioate	331.38	1	295.0	A
Cotton	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1.32	3	172.0	A
Cotton	triethanolamine oleate	1.37	2	147.0	A
Cotton	trifluralin	881.93	19	972.5	A
Cotton	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	3.85	2	149.0	A
Cotton	alpha-undecyl-omega-hydroxypoly(oxyethylene)	698.51	208	10,837.8	A
Cotton	urea dihydrogen sulfate	16,720.69	127	6,371.15	A
Cucumber	azadirachtin	0.14	1	10.0	A
Cucumber	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	10.8	2	20.0	A
Cucumber	chromobacterium subtsugae strain praa4-1	2.7	1	9.0	A
Cucumber	spinosad	0.9	1	9.0	A
Ditch bank	hydrogen peroxide	110.4	N/A	1.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Ditch bank	peroxyacetic acid	75.27	N/A	1.0	U
Ditch bank	sodium hypochlorite	6,132.19	N/A	27.0	U
Dried fruit	aluminum phosphide	54.45	N/A	409,600.0	U
Fig	alkyl (c8,c10) polyglucoside	2.37	2	6.23	A
Fig	ammonium nitrate	1.13	2	6.23	A
Fig	ammonium sulfate	2.26	2	6.23	A
Fig	dimethylpolysiloxane	0.01	3	9.79	A
Fig	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.66	1	17.0	A
Fig	flumioxazin	1.02	1	2.67	A
Fig	glyphosate, isopropylamine salt	10.24	2	6.23	A
Fig	isopropyl alcohol	0.15	1	3.56	A
Fig	mineral oil	4.1	1	17.0	A
Fig	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.75	1	3.56	A
Fig	oryzalin	97.33	3	23.23	A
Fig	oxyfluorfen	40.86	4	26.79	A
Fig	polyethylene glycol	0.95	1	3.56	A
Fig	polymerized pinene	11.64	1	17.0	A
Food processing plant	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	246.69	N/A	4.0	U
Food processing plant	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	246.69	N/A	4.0	U
Food processing plant	hydrogen peroxide	287.88	N/A	104,289.0	T
Food processing plant	peroxyacetic acid	431.82	N/A	104,289.0	T
Food processing plant	sodium chlorite	281.75	N/A	2.0	A
Food processing plant	sodium hypochlorite	68,230.09	N/A	459,545.87	T

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Food processing plant	sodium hypochlorite	1,491.9	N/A	5.0	U
Forage hay/silage	carfentrazone-ethyl	0.58	1	40.0	A
Forage hay/silage	diethylene glycol	0.92	1	40.0	A
Forage hay/silage	dimethylpolysiloxane	0.02	1	40.0	A
Forage hay/silage	dimethyl silicone fluid emulsion	0.05	2	17.0	A
Forage hay/silage	fatty acids, mixed	1.64	1	40.0	A
Forage hay/silage	glyphosate, isopropylamine salt	40.01	3	19.0	A
Forage hay/silage	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.39	1	40.0	A
Forage hay/silage	saflufenacil	1.09	3	19.0	A
Forage hay/silage	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2.39	1	40.0	A
Forest, timberland	ammonium sulfate	11.78	1	146.0	A
Forest, timberland	calcium chloride	1.68	1	146.0	A
Forest, timberland	citric acid	5.32	2	292.0	A
Forest, timberland	glyphosate, isopropylamine salt	1,263.91	2	292.0	A
Forest, timberland	methylated soybean oil	934.89	1	146.0	A
Forest, timberland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	109.21	1	146.0	A
Forest, timberland	oleic acid, ethyl ester	744.79	1	146.0	A
Forest, timberland	phosphoric acid	3.65	1	146.0	A
Forest, timberland	polyacrylic polymer	0.33	1	146.0	A
Forest, timberland	polyethylene glycol stearate	186.2	1	146.0	A
Forest, timberland	triclopyr choline	418.51	1	146.0	A
Forest, timberland	triclopyr, triethylamine salt	29.05	1	146.0	A
Fumigation, other	phosphine	0.81	N/A	N/A	N/A
Fumigation, other	sulfur dioxide	9,831.27	N/A	N/A	N/A
Grape	abamectin	85.65	123	5,659.08	A
Grape	s-abscisic acid	192.47	34	1,028.14	A
Grape	acephate	13.82	2	28.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	acetamiprid	271.8	86	3,512.58	A
Grape	alpha-alkylaryl-omega-hydroxypoly(oxyethylene) phosphate	0.17	N/A	9.0	A
Grape	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	99.64	18	487.69	A
Grape	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	129.23	17	566.5	A
Grape	alpha-pinene beta-pinene copolymer	677.49	157	7,323.84	A
Grape	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	64.71	41	1,332.76	A
Grape	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	0.88	2	75.0	A
Grape	alkyl (c9-c11) oligomeric d-glucoopyranoside	0.13	1	50.0	A
Grape	alkyl (c8,c10) polyglucoside	977.54	150	2,899.2	A
Grape	allyloxypolyethylene glycol acetate	8.37	5	62.5	A
Grape	aluminum phosphide	46.66	N/A	357,440.0	C
Grape	ammonium nitrate	371.95	93	2,214.83	A
Grape	ammonium propionate	3.54	2	13.21	A
Grape	ammonium sulfate	2,442.17	192	4,317.93	A
Grape	aromatic 200	738.07	116	2,068.19	A
Grape	azadirachtin	20.7	14	510.0	A
Grape	azoxystrobin	1,621.41	190	8,151.62	A
Grape	bacillus amyloliquefaciens strain d747	1,917.08	35	757.61	A
Grape	bacillus pumilus, strain qst 2808	464.17	144	7,261.43	A
Grape	bacillus amyloliquefaciens strain mbi 600	83.7	44	1,673.33	A
Grape	bacillus subtilis strain iab/bs03	4.92	92	2,727.32	A
Grape	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	4,939.72	210	11,287.31	A
Grape	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	296.65	10	502.0	A
Grape	bentonite	0.79	1	3.5	A
Grape	benzoic acid	5.38	24	818.0	A
Grape	beta-conglutin	152.76	13	352.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	bifenazate	499.24	31	987.42	A
Grape	bifenthrin	22.37	4	223.37	A
Grape	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	558.19	479	10,808.09	A
Grape	boscalid	4,044.4	372	17,251.92	A
Grape	buprofezin	7,870.59	271	13,494.39	A
Grape	burkholderia sp strain a396 cells and fermentation media	60.59	4	14.0	A
Grape	2-butoxyethanol	1.19	5	131.7	A
Grape	butyl alcohol	4.71	6	79.67	A
Grape	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	42.89	1	133.0	A
Grape	calcium chloride	0.84	1	45.4	A
Grape	calcium hydroxide	23,902.92	23	1,911.88	A
Grape	capric acid	2,183.27	12	281.05	A
Grape	caprylic acid	3,206.68	12	281.05	A
Grape	captan	34.23	2	28.0	A
Grape	captan, other related	0.77	2	28.0	A
Grape	carbo methoxy ether cellulose, sodium salt	19.4	81	3,631.69	A
Grape	carbon dioxide	59.07	N/A	34,000.0	P
Grape	carfentrazone-ethyl	1.59	4	123.51	A
Grape	casein	0.06	1	3.5	A
Grape	chlorantraniliprole	818.32	203	10,288.22	A
Grape	chromobacterium subtsugae strain praa4-1	1.8	1	3.0	A
Grape	citric acid	30.31	37	2,329.17	A
Grape	clethodim	3.34	2	71.76	A
Grape	clothianidin	234.75	71	2,282.75	A
Grape	coconut diethanolamide	78.76	410	17,344.08	A
Grape	copper hydroxide	18,591.0	796	38,303.89	A
Grape	copper oxide (ous)	1,006.48	38	1,020.11	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	copper oxychloride	64,459.05	634	31,624.2	A
Grape	copper sulfate (basic)	12,166.56	238	9,894.78	A
Grape	copper sulfate (pentahydrate)	188.24	4	120.0	A
Grape	corn syrup	43.51	2	60.0	A
Grape	cottonseed oil	16.01	7	39.5	A
Grape	cryolite	18,744.48	112	4,339.45	A
Grape	cyflufenamid	487.63	411	21,049.83	A
Grape	cyflumetofen	66.27	12	374.9	A
Grape	cyfluthrin	3.62	4	72.0	A
Grape	beta-cyfluthrin	319.97	274	12,231.12	A
Grape	(s)-cypermethrin	1.9	3	38.0	A
Grape	cyprodinil	8,078.63	494	25,334.39	A
Grape	2,4-d, dimethylamine salt	327.74	16	291.43	A
Grape	decyl phenoxy benzene disulfonic acid, disodium salt	14.37	9	453.83	A
Grape	diatomaceous earth	41,046.5	38	2,057.15	A
Grape	1,3-dichloropropene	1,862.8	1	6.11	A
Grape	diethylene glycol	355.29	181	5,253.22	A
Grape	difenoconazole	381.96	147	6,563.96	A
Grape	diflubenzuron	6.32	1	100.0	A
Grape	dimethyl alkyl tertiary amines	5.86	24	818.0	A
Grape	dimethylpolysiloxane	1,720.96	1,072	36,292.12	A
Grape	dimethyl silicone fluid emulsion	0.23	2	18.4	A
Grape	diphacinone	<0.01	3	20.9	A
Grape	dipropylene glycol methyl ether	2.61	1	68.0	A
Grape	dodecylbenzene sulfonic acid	324.07	408	17,269.08	A
Grape	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	76.09	211	9,110.15	A
Grape	edta, sodium salt	0.07	1	72.0	A
Grape	edta, tetrasodium salt	19.94	408	17,269.08	A
Grape	ethephon	1,873.59	184	7,414.64	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	ethylene glycol	163.62	15	578.67	A
Grape	ethylene glycol monomethyl ether	0.27	1	80.0	A
Grape	etoxazole	541.24	88	5,326.08	A
Grape	fatty acids, methyl esters	22.88	5	17.17	A
Grape	fatty acids, mixed	1,045.34	1,351	50,196.44	A
Grape	fatty acids, c16-18 and c18-unsaturated, branched and linear	4.49	6	515.0	A
Grape	fatty acids, c16-c18 and c18-unsaturated, methyl esters	1,187.57	303	5,667.61	A
Grape	fatty acids derived from tallow	25.88	41	1,332.76	A
Grape	fenbutatin-oxide	206.0	3	390.0	A
Grape	fenhexamid	5,256.03	222	10,527.31	A
Grape	fenpropathrin	1,105.84	75	4,617.88	A
Grape	fenpyroximate	86.01	22	800.18	A
Grape	flazasulfuron	74.95	66	2,272.2	A
Grape	fluazifop-p-butyl	64.15	9	281.81	A
Grape	fludioxonil	1,787.7	156	8,523.37	A
Grape	flumioxazin	428.09	60	1,389.57	A
Grape	fluopyram	1,568.05	347	14,896.21	A
Grape	flupyradifurone	52.01	16	296.0	A
Grape	flutriafol	284.33	110	4,487.71	A
Grape	forchlorfenuron	28.81	167	8,585.13	A
Grape	gibberellins	1,193.89	1,577	69,022.54	A
Grape	glufosinate-ammonium	19,899.3	888	27,269.62	A
Grape	glycerol	139.13	6	515.0	A
Grape	glyphosate, isopropylamine salt	15,698.35	359	11,020.0	A
Grape	glyphosate, potassium salt	14,433.79	261	7,574.65	A
Grape	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	7.74	28	188.58	A
Grape	hexythiazox	53.6	6	310.0	A
Grape	hydrogen cyanamide	85,685.66	94	5,819.19	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	hydrogen peroxide	17,338.52	254	12,646.53	A
Grape	hydrotreated paraffinic solvent	641.16	21	702.84	A
Grape	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	37.14	7	115.97	A
Grape	imidacloprid	6,481.11	491	19,755.87	A
Grape	indaziflam	181.71	152	4,447.54	A
Grape	indoxacarb	2.25	1	20.0	A
Grape	iprodione	598.39	17	601.92	A
Grape	iron phosphate	18.62	2	160.0	A
Grape	isoparaffinic hydrocarbons	27.91	5	122.7	A
Grape	isopropyl alcohol	194.58	546	20,646.24	A
Grape	isopropylamine dodecylbenzene sulfonate	20.57	36	2,264.73	A
Grape	isoxaben	405.19	24	663.14	A
Grape	kaolin	1,324.54	1	48.61	A
Grape	kresoxim-methyl	1,696.96	237	11,936.77	A
Grape	lactose	0.06	1	3.5	A
Grape	lauric acid	0.8	2	75.0	A
Grape	lavandulyl senecioate	164.71	242	13,600.93	A
Grape	lecithin	3,489.59	334	10,536.68	A
Grape	lime-sulfur	205,995.46	242	11,336.72	A
Grape	limonene	23.74	5	131.7	A
Grape	malathion	1,273.67	32	1,139.53	A
Grape	mancozeb	11,453.42	154	10,007.52	A
Grape	mefenoxam	819.68	45	1,635.3	A
Grape	metaflumizone	2.01	25	1,989.4	A
Grape	methoxyfenozone	1,759.74	205	8,426.72	A
Grape	methyl anthranilate	79.56	10	237.93	A
Grape	methylated fatty acids from canola oil	51.95	1	24.0	A
Grape	methylated soybean oil	3,261.34	461	12,129.13	A
Grape	methyl bromide	35.6	N/A	57,000.0	P

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	methyl silicone resins	511.11	23	1,668.0	A
Grape	metrafenone	2,103.58	147	7,446.62	A
Grape	mineral oil	27,088.05	379	15,315.62	A
Grape	modified phthalic glycerol alkyd resin	7,128.16	1,245	61,620.29	A
Grape	myclobutanil	2,544.39	510	22,816.91	A
Grape	4-nonylphenol, formaldehyde resin, propoxylated	2,274.33	1,442	49,040.72	A
Grape	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	9,617.16	2,078	70,253.33	A
Grape	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	4.82	3	202.0	A
Grape	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1,278.42	208	7,135.73	A
Grape	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	344.32	25	1,052.0	A
Grape	oil of orange	0.56	5	122.7	A
Grape	oleic acid	181.38	197	3,521.8	A
Grape	oleic acid, methyl ester	671.29	18	602.5	A
Grape	organosilicone, poly oxyalkylene ether copolymer	15.0	5	60.14	A
Grape	oryzalin	4,651.92	75	1,770.71	A
Grape	oxyfluorfen	5,290.71	352	11,424.39	A
Grape	paraquat dichloride	9,420.54	362	11,272.44	A
Grape	pendimethalin	13,818.35	204	6,016.52	A
Grape	peroxyacetic acid	1,856.05	254	12,646.53	A
Grape	petroleum distillates, aliphatic	19.62	1	20.83	A
Grape	petroleum distillates, aromatic	520.95	11	726.5	A
Grape	petroleum oil, paraffin based	4,682.07	83	5,349.45	A
Grape	petroleum oil, unclassified	2,108.06	3	100.0	A
Grape	phosmet	521.71	6	338.75	A
Grape	phosphoric acid	121.09	423	17,896.92	A
Grape	polyacrylamide, polyethylene glycol mixture	5.31	16	758.28	A
Grape	polyacrylamide polymer	3.56	41	327.83	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	polyacrylic polymer	0.37	2	22.5	A
Grape	polyalkene oxide modified heptamethyl trisiloxane	0.08	1	10.0	A
Grape	polyalkyleneoxide modified polydimethyl-siloxane	758.94	24	1,939.0	A
Grape	polybutenes	229.34	303	5,667.61	A
Grape	polyether modified polysiloxane	172.99	12	595.8	A
Grape	polyethylene glycol	653.73	140	3,408.95	A
Grape	polyethylene glycol diacetate	0.76	5	62.5	A
Grape	poly-i-para-menthene	9.86	4	125.0	A
Grape	polymerized pinene	779.71	73	2,188.81	A
Grape	polyoxin d, zinc salt	510.47	255	12,921.85	A
Grape	polyoxyethylene dioleate	0.31	5	60.14	A
Grape	polyoxyethylene mixed fatty acid ester	67.13	10	389.0	A
Grape	polyoxyethylene polyoxypropylene	2,160.1	391	14,928.58	A
Grape	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	98.14	45	1,697.75	A
Grape	polyoxyethylene sorbitol, mixed ether ester	238.68	42	2,748.42	A
Grape	polyoxyethylene sorbitan monooleate	77.54	31	2,133.03	A
Grape	polyoxyethylene sorbitan trioleate	510.46	31	2,133.03	A
Grape	polysorbate 65	121.9	81	3,124.6	A
Grape	potash soap	78.06	1	12.5	A
Grape	potassium bicarbonate	26,437.09	170	9,541.37	A
Grape	potassium hydroxide	0.75	2	60.0	A
Grape	potassium n-methyldithiocarbamate	3,373.48	4	65.5	A
Grape	potassium phosphite	467.74	18	231.0	A
Grape	potassium silicate	3,601.37	33	1,183.0	A
Grape	propionic acid	96.69	17	1,289.0	A
Grape	propylene glycol	838.11	91	2,791.99	A
Grape	pyraclostrobin	2,054.3	372	17,251.92	A
Grape	pyraflufen-ethyl	11.86	134	4,847.37	A
Grape	pyrethrins	150.96	112	3,626.95	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	pyrimethanil	797.98	46	2,259.76	A
Grape	pyriofenone	196.47	68	2,191.53	A
Grape	qst 713 strain of dried bacillus subtilis	229.65	77	3,140.27	A
Grape	quillaja	39.77	81	3,631.69	A
Grape	quinoxifen	1,666.61	411	18,146.06	A
Grape	red cabbage color	0.49	4	45.0	A
Grape	reynoutria sachalinensis	117.25	25	517.49	A
Grape	rimsulfuron	279.55	240	6,427.29	A
Grape	sethoxydim	303.46	41	909.63	A
Grape	silicone defoamer	8.48	408	17,269.08	A
Grape	simazine	69.31	4	34.17	A
Grape	sodium diisooctylsulfosuccinate	2.49	7	595.0	A
Grape	sodium polyacrylate	0.09	2	13.21	A
Grape	sodium xylene sulfonate	114.3	414	17,784.08	A
Grape	sorbitan trioleate	121.9	81	3,124.6	A
Grape	sorbitol	3.2	5	125.0	A
Grape	spinetoram	1,659.14	564	24,589.94	A
Grape	spinosad	886.88	173	8,311.33	A
Grape	spirodiclofen	5.07	1	29.4	A
Grape	spirotetramat	2,562.9	552	22,603.79	A
Grape	styrene butadiene copolymer	8.69	8	140.0	A
Grape	sulfur	1,602,025.08	6,909	316,053.45	A
Grape	sulfur dioxide	860.0	N/A	13,357.43	K
Grape	sulfur dioxide	5,597.58	N/A	2,644,773.45	P
Grape	sulfur dioxide	2,608.0	N/A	298,700.0	S
Grape	sulfur dioxide	54,313.34	N/A	819,503.71	T
Grape	sulfur dioxide	1,162.73	N/A	231,805.0	U
Grape	sulfuric acid	35.31	29	560.74	A
Grape	tall oil	66.13	20	652.84	A
Grape	tall oil fatty acids	449.28	85	3,312.15	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	tebuconazole	2,668.26	567	24,636.23	A
Grape	tetraconazole	367.66	211	9,408.72	A
Grape	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	389.02	409	17,341.08	A
Grape	tetrapotassium pyrophosphate	49.86	408	17,269.08	A
Grape	thiamethoxam	54.91	15	635.1	A
Grape	thiophanate-methyl	777.64	24	1,154.57	A
Grape	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	295.36	136	3,853.24	A
Grape	triethanolamine	128.53	428	17,921.92	A
Grape	triethanolamine oleate	1.04	1	50.0	A
Grape	trifloxystrobin	2,747.96	559	25,685.0	A
Grape	triflumizole	2,490.12	226	11,422.35	A
Grape	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,411.82	318	8,485.87	A
Grape	urea dihydrogen sulfate	6.89	20	1,785.05	A
Grape	vinyl polymer	2.18	4	128.25	A
Grape	xanthan gum	0.03	2	151.0	A
Grape	zinc phosphide	2.2	2	70.0	A
Grape	ziram	752.63	22	392.8	A
Grape, wine	abamectin	34.79	48	2,112.96	A
Grape, wine	acetamiprid	39.31	14	537.8	A
Grape, wine	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	125.81	21	1,308.99	A
Grape, wine	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	184.85	14	656.5	A
Grape, wine	alpha-pinene beta-pinene copolymer	20.44	9	117.6	A
Grape, wine	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	0.88	1	38.0	A
Grape, wine	alkyl (c9-c11) oligomeric d-glucopyranoside	0.4	7	270.0	A
Grape, wine	alkyl (c8,c10) polyglucoside	525.39	56	1,531.99	A
Grape, wine	ammonium nitrate	204.09	38	1,187.19	A
Grape, wine	ammonium sulfate	1,556.11	105	2,665.24	A
Grape, wine	azoxystrobin	50.69	6	240.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	bacillus amyloliquefaciens strain d747	1,035.25	4	235.0	A
Grape, wine	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	186.29	8	355.0	A
Grape, wine	benzoic acid	4.0	17	701.52	A
Grape, wine	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	8.52	16	213.0	A
Grape, wine	boscalid	616.78	49	2,626.63	A
Grape, wine	buprofezin	219.87	13	209.4	A
Grape, wine	burkholderia sp strain a396 cells and fermentation media	129.83	1	30.0	A
Grape, wine	butyl alcohol	337.34	125	4,245.52	A
Grape, wine	carfentrazone-ethyl	11.94	19	438.87	A
Grape, wine	chlorantraniliprole	56.89	8	867.0	A
Grape, wine	citric acid	23.71	47	1,116.92	A
Grape, wine	clothianidin	52.66	10	534.0	A
Grape, wine	coconut diethanolamide	4.02	1	38.0	A
Grape, wine	copper hydroxide	4,876.8	127	6,396.53	A
Grape, wine	copper oxychloride	952.33	28	1,239.04	A
Grape, wine	copper sulfate (basic)	203.67	9	139.04	A
Grape, wine	copper sulfate (pentahydrate)	128.71	6	240.0	A
Grape, wine	corn syrup	4.53	1	18.18	A
Grape, wine	cryolite	1,866.24	22	648.0	A
Grape, wine	cyflufenamid	28.58	26	1,242.86	A
Grape, wine	cyflumetofen	3.2	1	17.5	A
Grape, wine	beta-cyfluthrin	1.02	1	38.0	A
Grape, wine	cyprodinil	283.79	17	1,144.93	A
Grape, wine	2,4-d, dimethylamine salt	546.69	14	501.52	A
Grape, wine	decyl phenoxy benzene disulfonic acid, disodium salt	48.85	47	1,116.92	A
Grape, wine	diethylene glycol	76.37	19	598.86	A
Grape, wine	difenoconazole	5.69	9	496.93	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	dimethyl alkyl tertiary amines	4.38	17	701.52	A
Grape, wine	dimethylpolysiloxane	53.53	318	10,763.64	A
Grape, wine	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.71	10	157.6	A
Grape, wine	ethylene glycol	244.42	27	1,124.66	A
Grape, wine	etoxazole	46.7	5	346.0	A
Grape, wine	fatty acids, mixed	127.56	65	1,768.7	A
Grape, wine	fatty acids, c16-c18 and c18-unsaturated, methyl esters	13.86	6	98.0	A
Grape, wine	fenhexamid	311.65	9	623.3	A
Grape, wine	fenpyroximate	85.12	6	792.0	A
Grape, wine	ferric sodium edta	12.6	1	160.0	A
Grape, wine	fluazifop-p-butyl	39.33	6	104.44	A
Grape, wine	fludioxonil	56.44	3	258.0	A
Grape, wine	flumioxazin	255.3	33	1,567.58	A
Grape, wine	fluopyram	261.71	60	2,722.82	A
Grape, wine	flupyradifurone	2.37	2	15.2	A
Grape, wine	flutriafol	128.95	33	1,585.63	A
Grape, wine	gibberellins	2.53	7	202.0	A
Grape, wine	glufosinate-ammonium	4,224.98	157	4,527.03	A
Grape, wine	glyphosate, isopropylamine salt	2,774.7	84	2,627.48	A
Grape, wine	glyphosate, potassium salt	3,315.9	73	2,922.25	A
Grape, wine	hexythiazox	17.73	6	113.1	A
Grape, wine	hydrogen peroxide	1,191.43	20	780.1	A
Grape, wine	hydrotreated paraffinic solvent	325.2	19	725.81	A
Grape, wine	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	132.93	14	660.85	A
Grape, wine	imidacloprid	963.03	60	3,204.9	A
Grape, wine	indaziflam	26.11	15	572.45	A
Grape, wine	iron phosphate	5.82	2	20.0	A
Grape, wine	isopropyl alcohol	142.32	61	3,115.71	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	kresoxim-methyl	132.61	25	1,055.66	A
Grape, wine	lauric acid	0.8	1	38.0	A
Grape, wine	lavandulyl senecioate	0.36	1	30.0	A
Grape, wine	lecithin	1,101.2	142	4,159.71	A
Grape, wine	lime-sulfur	8,746.34	10	616.5	A
Grape, wine	mefenoxam	16.03	1	40.0	A
Grape, wine	methoxyfenozide	417.9	39	1,902.36	A
Grape, wine	methylated fatty acids from canola oil	25.97	1	12.0	A
Grape, wine	methylated soybean oil	1,333.33	134	3,783.47	A
Grape, wine	metrafenone	297.21	19	996.1	A
Grape, wine	mineral oil	2,901.37	30	729.65	A
Grape, wine	modified phthalic glycerol alkyd resin	907.37	134	6,238.5	A
Grape, wine	myclobutanil	419.02	76	3,603.21	A
Grape, wine	4-nonylphenol, formaldehyde resin, propoxylated	16.18	17	489.0	A
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6,120.48	384	14,321.74	A
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	358.02	65	1,996.32	A
Grape, wine	oleic acid	2.91	4	82.0	A
Grape, wine	oleic acid, ethyl ester	494.07	18	2,376.0	A
Grape, wine	oleic acid, methyl ester	862.63	14	656.5	A
Grape, wine	oryzalin	133.13	4	133.0	A
Grape, wine	oxyfluorfen	1,727.75	102	3,707.72	A
Grape, wine	paraquat dichloride	2,604.94	93	2,379.06	A
Grape, wine	pendimethalin	3,791.26	59	2,250.51	A
Grape, wine	peroxyacetic acid	94.91	20	780.1	A
Grape, wine	petroleum distillates, refined	562.95	1	40.0	A
Grape, wine	petroleum oil, paraffin based	3.07	1	4.0	A
Grape, wine	polyacrylamide, polyethylene glycol mixture	0.53	1	12.0	A
Grape, wine	polybutenes	2.75	6	98.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	polyethylene glycol	710.93	43	2,458.5	A
Grape, wine	polyethylene glycol stearate	123.52	18	2,376.0	A
Grape, wine	polymerized pinene	10.93	1	40.0	A
Grape, wine	polyoxin d, zinc salt	9.33	9	213.1	A
Grape, wine	polyoxyethylene polyoxypropylene	36.91	12	226.2	A
Grape, wine	potassium bicarbonate	3,512.81	10	557.83	A
Grape, wine	propionic acid	123.99	47	1,077.7	A
Grape, wine	propylene glycol	169.81	20	650.69	A
Grape, wine	pyraclostrobin	313.29	49	2,626.63	A
Grape, wine	pyraflufen-ethyl	6.4	57	1,609.74	A
Grape, wine	qst 713 strain of dried bacillus subtilis	87.7	25	1,494.4	A
Grape, wine	quinoxifen	229.56	45	2,160.5	A
Grape, wine	reynoutria sachalinensis	94.28	8	435.0	A
Grape, wine	rimsulfuron	78.8	53	1,595.7	A
Grape, wine	sethoxydim	29.44	5	84.0	A
Grape, wine	spinosad	0.42	2	20.0	A
Grape, wine	spirotetramat	377.79	73	3,333.96	A
Grape, wine	sulfur	211,408.47	699	32,217.16	A
Grape, wine	sulfuric acid	2.51	10	115.0	A
Grape, wine	tall oil	33.37	12	455.81	A
Grape, wine	tall oil fatty acids	122.68	24	759.07	A
Grape, wine	tebuconazole	296.03	60	2,760.56	A
Grape, wine	tetraconazole	25.04	15	688.06	A
Grape, wine	triethanolamine	0.7	12	455.81	A
Grape, wine	triethanolamine oleate	3.09	7	270.0	A
Grape, wine	trifloxystrobin	291.06	65	2,854.29	A
Grape, wine	triflumizole	57.07	6	240.0	A
Grape, wine	trifluralin	114.82	4	69.3	A
Grape, wine	alpha-undecyl-omega-hydroxypoly(oxyethylene)	280.2	56	1,742.62	A
Grapefruit	abamectin	24.67	89	1,099.66	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grapefruit	acephate	36.33	7	72.0	A
Grapefruit	acetamiprid	35.16	22	185.56	A
Grapefruit	acrylic acid	1.62	1	10.0	A
Grapefruit	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	1.93	3	19.0	A
Grapefruit	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	12.52	9	115.9	A
Grapefruit	alpha-pinene beta-pinene copolymer	48.93	7	78.5	A
Grapefruit	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	1.75	1	15.0	A
Grapefruit	alkyl (c9-c11) oligomeric d-glucoopyranoside	0.03	3	19.5	A
Grapefruit	alkyl (c8,c10) polyglucoside	0.24	5	32.01	A
Grapefruit	allyloxypolyethylene glycol acetate	4.14	2	30.0	A
Grapefruit	ammonium propionate	8.47	7	79.46	A
Grapefruit	ammonium sulfate	2.12	7	79.46	A
Grapefruit	aromatic 200	54.97	6	106.0	A
Grapefruit	azadirachtin	0.06	1	4.0	A
Grapefruit	azoxystrobin	31.87	14	170.96	A
Grapefruit	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	3.65	2	13.5	A
Grapefruit	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	1.28	1	3.0	A
Grapefruit	bentonite	588.56	23	294.38	A
Grapefruit	benzoic acid	0.47	3	82.0	A
Grapefruit	bifenthrin	16.95	6	60.8	A
Grapefruit	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	70.42	45	887.01	A
Grapefruit	buprofezin	521.46	19	259.6	A
Grapefruit	butyl alcohol	11.59	11	164.8	A
Grapefruit	calcium chloride	3.23	3	99.5	A
Grapefruit	calcium hydroxide	37,633.76	100	1,161.68	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grapefruit	capric acid	1.51	1	0.63	A
Grapefruit	caprylic acid	2.22	1	0.63	A
Grapefruit	carbaryl	120.33	1	10.0	A
Grapefruit	carbo methoxy ether cellulose, sodium salt	0.79	1	24.0	A
Grapefruit	casein	44.14	23	294.38	A
Grapefruit	castor oil ethoxylate	18.1	7	119.3	A
Grapefruit	chlorantraniliprole	22.8	15	254.0	A
Grapefruit	citric acid	37.81	30	679.97	A
Grapefruit	clethodim	3.08	2	25.46	A
Grapefruit	coconut diethanolamide	8.19	3	42.5	A
Grapefruit	copper hydroxide	1,147.58	43	389.93	A
Grapefruit	copper oxide (ous)	98.1	5	37.0	A
Grapefruit	copper oxychloride	0.75	1	0.63	A
Grapefruit	copper sulfate (basic)	3,957.72	64	869.55	A
Grapefruit	cryolite	408.96	5	42.6	A
Grapefruit	cyantraniliprole	45.12	46	444.66	A
Grapefruit	cyflumetofen	10.3	9	56.3	A
Grapefruit	cyfluthrin	4.8	9	76.6	A
Grapefruit	beta-cyfluthrin	10.17	29	244.62	A
Grapefruit	(s)-cypermethrin	0.19	1	4.0	A
Grapefruit	2,4-d, dimethylamine salt	35.76	6	63.0	A
Grapefruit	2,4-d, isopropyl ester	91.16	74	1,177.46	A
Grapefruit	diethylene glycol	34.86	10	94.7	A
Grapefruit	difenoconazole	19.96	14	170.96	A
Grapefruit	diflubenzuron	119.26	44	623.9	A
Grapefruit	dimethoate	60.93	5	71.2	A
Grapefruit	dimethyl alkyl tertiary amines	0.51	3	82.0	A
Grapefruit	dimethylpolysiloxane	67.39	45	500.3	A
Grapefruit	diuron	16.0	1	5.0	A
Grapefruit	dodecylbenzene sulfonic acid	0.99	2	27.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grapefruit	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	12.03	31	271.5	A
Grapefruit	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	373.93	N/A	3,263.39	T
Grapefruit	edta, tetrasodium salt	0.06	2	27.5	A
Grapefruit	ethylene glycol	19.59	6	71.46	A
Grapefruit	ethylene glycol monomethyl ether	23.33	10	72.6	A
Grapefruit	fatty acids, mixed	0.17	5	36.27	A
Grapefruit	fatty acids, c16-c18 and c18-unsaturated, methyl esters	142.8	9	182.0	A
Grapefruit	fenbutatin-oxide	4.0	1	4.0	A
Grapefruit	fenpropathrin	103.9	24	259.8	A
Grapefruit	fenpyroximate	24.15	18	245.9	A
Grapefruit	flazasulfuron	0.64	2	19.1	A
Grapefruit	fluopyram	1.77	3	28.56	A
Grapefruit	flupyradifurone	21.85	9	131.0	A
Grapefruit	fluxapyroxad	6.17	7	59.2	A
Grapefruit	formetanate hydrochloride	27.14	4	28.0	A
Grapefruit	gibberellins	7.94	4	69.0	A
Grapefruit	glufosinate-ammonium	245.15	36	342.5	A
Grapefruit	glycerol	1.92	5	32.01	A
Grapefruit	glyphosate, isopropylamine salt	351.12	31	284.98	A
Grapefruit	glyphosate, potassium salt	2,411.87	90	1,408.5	A
Grapefruit	hexythiazox	5.2	3	28.6	A
Grapefruit	hydrogen peroxide	865.17	N/A	920.03	T
Grapefruit	hydrotreated paraffinic solvent	0.16	3	19.5	A
Grapefruit	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	34.02	3	37.0	A
Grapefruit	imazalil	256.94	N/A	19,904.29	T
Grapefruit	imidacloprid	189.15	31	399.4	A
Grapefruit	indaziflam	48.11	65	856.99	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grapefruit	iron phosphate	2.67	2	55.0	A
Grapefruit	isooctyl phthalate	23.66	10	72.6	A
Grapefruit	isopropyl alcohol	22.83	18	171.56	A
Grapefruit	isopropylamine dodecylbenzene sulfonate	0.15	1	3.75	A
Grapefruit	kaolin	2,817.46	4	44.63	A
Grapefruit	lactose	44.14	23	294.38	A
Grapefruit	lauric acid	1.59	1	15.0	A
Grapefruit	lecithin	133.74	42	356.67	A
Grapefruit	malathion	218.23	10	93.0	A
Grapefruit	mefenoxam	81.17	4	64.9	A
Grapefruit	mesotrione	11.87	7	67.51	A
Grapefruit	metaflumizone	0.03	2	46.3	A
Grapefruit	metaldehyde	67.53	22	231.0	A
Grapefruit	methylated soybean oil	198.61	58	784.52	A
Grapefruit	(3s, 6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	0.13	15	163.9	A
Grapefruit	(3s, 6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	0.13	15	163.9	A
Grapefruit	mineral oil	46,981.78	244	3,191.67	A
Grapefruit	modified phthalic glycerol alkyd resin	90.15	10	192.2	A
Grapefruit	morpholine	10.23	10	72.6	A
Grapefruit	4-nonylphenol, formaldehyde resin, propoxylated	69.48	22	337.8	A
Grapefruit	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	246.06	76	1,071.65	A
Grapefruit	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	19.59	13	89.6	A
Grapefruit	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	23.75	12	131.46	A
Grapefruit	norflurazon	27.51	1	18.0	A
Grapefruit	oleic acid	40.95	13	127.6	A
Grapefruit	oleic acid, methyl ester	8.99	3	19.0	A
Grapefruit	oryzalin	148.77	4	68.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grapefruit	oxathiapiprolin	3.23	6	57.16	A
Grapefruit	oxyfluorfen	72.46	9	84.07	A
Grapefruit	paraquat dichloride	62.23	5	66.75	A
Grapefruit	pendimethalin	89.9	7	31.25	A
Grapefruit	peroxyacetic acid	159.97	N/A	920.03	T
Grapefruit	petroleum oil, unclassified	12,978.16	64	682.1	A
Grapefruit	phosphoric acid	2.66	9	79.41	A
Grapefruit	polyalkene oxide modified heptamethyl trisiloxane	13.69	17	307.62	A
Grapefruit	polyalkyleneoxide modified polydimethyl-siloxane	0.65	2	48.0	A
Grapefruit	polybutenes	33.24	13	230.6	A
Grapefruit	polyether modified polysiloxane	160.85	10	252.0	A
Grapefruit	polyethylene glycol diacetate	0.38	2	30.0	A
Grapefruit	polymerized pinene	213.59	31	271.5	A
Grapefruit	polyoxyethylene sorbitan trioleate	4.23	1	3.75	A
Grapefruit	polyoxyethylene (6) tridecyl alcohol	1.82	1	3.75	A
Grapefruit	polysorbate 65	28.23	14	216.2	A
Grapefruit	potassium hydroxide	0.61	5	32.01	A
Grapefruit	propionic acid	3.9	5	36.27	A
Grapefruit	propylene glycol	97.73	45	555.0	A
Grapefruit	pyraclostrobin	19.9	12	103.3	A
Grapefruit	pyrethrins	4.86	8	109.26	A
Grapefruit	pyriproxyfen	58.02	44	547.6	A
Grapefruit	quillaja	1.62	1	24.0	A
Grapefruit	rimsulfuron	35.39	51	646.65	A
Grapefruit	saflufenacil	8.55	28	272.25	A
Grapefruit	sethoxydim	6.7	2	25.46	A
Grapefruit	silicone defoamer	0.03	2	27.5	A
Grapefruit	simazine	49.5	2	23.0	A
Grapefruit	sodium diisooctylsulfosuccinate	3.12	10	72.6	A
Grapefruit	sodium hypochlorite	38.67	N/A	604.0	T

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grapefruit	sodium polyacrylate	0.21	7	79.46	A
Grapefruit	sodium xylene sulfonate	0.31	2	27.5	A
Grapefruit	sorbitan monooleate	0.66	1	3.75	A
Grapefruit	sorbitan trioleate	28.23	14	216.2	A
Grapefruit	spinetoram	49.09	44	543.06	A
Grapefruit	spinosad	13.05	8	165.0	A
Grapefruit	spirotetramat	153.44	99	998.97	A
Grapefruit	styrene butadiene copolymer	80.46	40	517.0	A
Grapefruit	sulfuric acid	0.69	3	19.5	A
Grapefruit	tall oil fatty acids	15.4	16	295.5	A
Grapefruit	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	1.17	2	27.5	A
Grapefruit	tetrapotassium pyrophosphate	0.15	2	27.5	A
Grapefruit	thiabendazole	62.21	N/A	16,067.29	T
Grapefruit	thiamethoxam	39.16	50	505.22	A
Grapefruit	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	39.11	26	607.01	A
Grapefruit	triethanolamine	0.39	2	27.5	A
Grapefruit	triethanolamine oleate	0.24	3	19.5	A
Grapefruit	trifloxystrobin	1.77	3	28.56	A
Grapefruit	alpha-undecyl-omega-hydroxypoly(oxyethylene)	144.34	70	776.4	A
Grapefruit	urea dihydrogen sulfate	12.12	20	501.01	A
Grapefruit	zinc sulfate	0.61	1	9.9	A
Household	pine oil	0.07	N/A	12.0	U
Industrial site	aluminum phosphide	2,283.44	N/A	15,668.0	K
Industrial site	brodifacoum	<0.01	N/A	975,000.0	S
Industrial site	difethialone	<0.01	N/A	3,900,000.0	S
Industrial site	lambda-cyhalothrin	0.43	N/A	3,825,000.0	S
Industrial site	sodium bromosulfamate, sodium chlorosulfamate, potassium bromosulfamate, potassium chlorosulfamate	182.18	N/A	3.0	U
Kiwi fruit fuzzy	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	7.72	2	50.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kiwi fruit fuzzy	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	0.12	1	5.0	A
Kiwi fruit fuzzy	alkyl (c8,c10) polyglucoside	3.35	1	25.15	A
Kiwi fruit fuzzy	ammonium nitrate	2.18	2	65.15	A
Kiwi fruit fuzzy	ammonium propionate	10.71	3	60.5	A
Kiwi fruit fuzzy	ammonium sulfate	20.27	5	125.65	A
Kiwi fruit fuzzy	aromatic 200	228.94	12	344.0	A
Kiwi fruit fuzzy	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	200.42	13	246.59	A
Kiwi fruit fuzzy	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	97.87	6	109.2	A
Kiwi fruit fuzzy	bandane	0.06	1	15.0	A
Kiwi fruit fuzzy	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	110.44	56	1,168.21	A
Kiwi fruit fuzzy	2-butoxyethanol	0.22	1	25.15	A
Kiwi fruit fuzzy	capric acid	53.26	1	10.0	A
Kiwi fruit fuzzy	caprylic acid	78.23	1	10.0	A
Kiwi fruit fuzzy	citric acid	10.83	9	232.5	A
Kiwi fruit fuzzy	coconut diethanolamide	0.53	1	5.0	A
Kiwi fruit fuzzy	copper hydroxide	98.4	4	24.0	A
Kiwi fruit fuzzy	cryolite	4,857.6	17	506.0	A
Kiwi fruit fuzzy	cyprodinil	201.32	24	429.61	A
Kiwi fruit fuzzy	diethylene glycol	5.86	2	25.0	A
Kiwi fruit fuzzy	dimethylpolysiloxane	87.63	73	1,586.47	A
Kiwi fruit fuzzy	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	2.2	3	34.0	A
Kiwi fruit fuzzy	esfenvalerate	25.29	11	517.5	A
Kiwi fruit fuzzy	fatty acids, mixed	10.44	2	25.0	A
Kiwi fruit fuzzy	fatty acids, c16-c18 and c18-unsaturated, methyl esters	241.16	38	652.21	A
Kiwi fruit fuzzy	forchlorfenuron	9.33	41	853.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kiwi fruit fuzzy	glufosinate-ammonium	83.66	5	73.2	A
Kiwi fruit fuzzy	glyphosate, isopropylamine salt	44.51	4	38.15	A
Kiwi fruit fuzzy	glyphosate, potassium salt	2,231.68	63	1,381.76	A
Kiwi fruit fuzzy	hydrogen cyanamide	24,569.0	70	1,410.21	A
Kiwi fruit fuzzy	hydrotreated paraffinic solvent	1,945.96	42	384.75	A
Kiwi fruit fuzzy	isoparaffinic hydrocarbons	5.42	1	25.15	A
Kiwi fruit fuzzy	isopropylamine dodecylbenzene sulfonate	2.79	26	358.65	A
Kiwi fruit fuzzy	lauric acid	0.11	1	5.0	A
Kiwi fruit fuzzy	lecithin	443.71	24	995.2	A
Kiwi fruit fuzzy	limonene	4.34	1	25.15	A
Kiwi fruit fuzzy	mefenoxam	228.23	38	652.21	A
Kiwi fruit fuzzy	methylated fatty acids from canola oil	211.26	5	73.2	A
Kiwi fruit fuzzy	methylated soybean oil	561.56	57	1,751.7	A
Kiwi fruit fuzzy	mineral oil	1,120.84	8	124.5	A
Kiwi fruit fuzzy	modified phthalic glycerol alkyd resin	565.87	110	1,979.77	A
Kiwi fruit fuzzy	4-nonylphenol, formaldehyde resin, propoxylated	81.82	38	652.21	A
Kiwi fruit fuzzy	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	253.92	85	1,222.25	A
Kiwi fruit fuzzy	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	92.99	51	707.75	A
Kiwi fruit fuzzy	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	0.54	1	25.15	A
Kiwi fruit fuzzy	oil of orange	0.11	1	25.15	A
Kiwi fruit fuzzy	oryzalin	1,388.06	13	325.9	A
Kiwi fruit fuzzy	oxyfluorfen	645.7	52	623.5	A
Kiwi fruit fuzzy	paraquat dichloride	487.06	18	516.0	A
Kiwi fruit fuzzy	petroleum oil, paraffin based	418.91	25	333.5	A
Kiwi fruit fuzzy	phosphoric acid	31.92	12	262.8	A
Kiwi fruit fuzzy	polyacrylamide polymer	0.13	1	25.15	A
Kiwi fruit fuzzy	polyalkene oxide modified heptamethyl trisiloxane	5.54	21	412.5	A
Kiwi fruit fuzzy	polybutenes	43.06	38	652.21	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kiwi fruit fuzzy	polymerized pinene	39.08	3	34.0	A
Kiwi fruit fuzzy	polyoxin d, zinc salt	20.97	28	479.26	A
Kiwi fruit fuzzy	polyoxyethylene polyoxypropylene	2.99	1	18.5	A
Kiwi fruit fuzzy	polyoxyethylene sorbitan monooleate	10.3	25	333.5	A
Kiwi fruit fuzzy	polyoxyethylene sorbitan trioleate	67.78	25	333.5	A
Kiwi fruit fuzzy	propylene glycol	8.74	13	267.8	A
Kiwi fruit fuzzy	pyraflufen-ethyl	2.26	45	445.25	A
Kiwi fruit fuzzy	pyriproxyfen	15.69	7	143.5	A
Kiwi fruit fuzzy	red cabbage color	4.47	12	262.8	A
Kiwi fruit fuzzy	sodium polyacrylate	0.27	3	60.5	A
Kiwi fruit fuzzy	sorbitol	17.43	12	262.8	A
Kiwi fruit fuzzy	tall oil	200.93	42	384.75	A
Kiwi fruit fuzzy	tall oil fatty acids	1.63	1	24.0	A
Kiwi fruit fuzzy	e-11-tetradecen-1-yl acetate	0.15	12	207.7	A
Kiwi fruit fuzzy	z-11-tetradecen-1-yl acetate	0.02	12	207.7	A
Kiwi fruit fuzzy	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	92.44	18	516.0	A
Kiwi fruit fuzzy	triethanolamine	4.22	42	384.75	A
Kiwi fruit fuzzy	alpha-undecyl-omega-hydroxypoly(oxyethylene)	167.84	20	757.7	A
Kiwi fruit fuzzy	urea dihydrogen sulfate	2.63	6	172.0	A
Kumquat	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.06	2	0.75	A
Kumquat	azoxystrobin	0.15	2	0.75	A
Kumquat	cyantraniliprole	0.02	2	0.75	A
Kumquat	difenoconazole	0.09	2	0.75	A
Kumquat	mineral oil	42.99	6	2.25	A
Kumquat	pyriproxyfen	0.08	2	0.75	A
Kumquat	spirotetramat	0.1	2	0.75	A
Landscape maintenance	abamectin	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	acibenzolar-s-methyl	1.07	N/A	N/A	N/A
Landscape maintenance	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.03	N/A	N/A	N/A
Landscape maintenance	alkyl (c8,c10) polyglucoside	30.12	N/A	N/A	N/A
Landscape maintenance	aluminum phosphide	72.77	N/A	N/A	N/A
Landscape maintenance	aminopyralid, triisopropanolamine salt	2.41	N/A	N/A	N/A
Landscape maintenance	ammonium nitrate	14.3	N/A	N/A	N/A
Landscape maintenance	ammonium sulfate	28.69	N/A	N/A	N/A
Landscape maintenance	azoxystrobin	18.3	N/A	N/A	N/A
Landscape maintenance	bacillus subtilis gb03	0.14	N/A	N/A	N/A
Landscape maintenance	benefin	4.51	N/A	N/A	N/A
Landscape maintenance	bensulide	15.12	N/A	N/A	N/A
Landscape maintenance	bifenthrin	0.43	N/A	N/A	N/A
Landscape maintenance	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.82	N/A	N/A	N/A
Landscape maintenance	bromacil	0.6	N/A	N/A	N/A
Landscape maintenance	bromethalin	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	carfentrazone-ethyl	1.62	N/A	N/A	N/A
Landscape maintenance	chlorantraniliprole	1.52	N/A	N/A	N/A
Landscape maintenance	chlorophacinone	<0.01	N/A	N/A	N/A
Landscape maintenance	chlorothalonil	766.58	N/A	N/A	N/A
Landscape maintenance	cholecalciferol	<0.01	N/A	N/A	N/A
Landscape maintenance	citric acid	2.5	N/A	N/A	N/A
Landscape maintenance	clopyralid, monoethanolamine salt	6.69	N/A	N/A	N/A
Landscape maintenance	clothianidin	0.01	N/A	N/A	N/A
Landscape maintenance	copper ethanolamine complexes, mixed	91.11	N/A	N/A	N/A
Landscape maintenance	copper ethylenediamine complex	11.4	N/A	N/A	N/A
Landscape maintenance	copper hydroxide	14.09	N/A	N/A	N/A
Landscape maintenance	copper sulfate (pentahydrate)	2.97	N/A	N/A	N/A
Landscape maintenance	copper triethanolamine complex	12.87	N/A	N/A	N/A
Landscape maintenance	cyazofamid	0.24	N/A	N/A	N/A
Landscape maintenance	cyfluthrin	0.13	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	beta-cyfluthrin	23.1	N/A	N/A	N/A
Landscape maintenance	2,4-d, butyl ester	10.27	N/A	N/A	N/A
Landscape maintenance	2,4-d, dimethylamine salt	21.95	N/A	N/A	N/A
Landscape maintenance	2,4-d, 2-ethylhexyl ester	31.56	N/A	N/A	N/A
Landscape maintenance	diazinon	0.05	N/A	N/A	N/A
Landscape maintenance	dicamba	4.53	N/A	N/A	N/A
Landscape maintenance	dicamba, dimethylamine salt	2.79	N/A	N/A	N/A
Landscape maintenance	diethylene glycol	25.3	N/A	N/A	N/A
Landscape maintenance	difenoconazole	2.09	N/A	N/A	N/A
Landscape maintenance	dikegulac sodium	1.71	N/A	N/A	N/A
Landscape maintenance	dimethenamid-p	111.37	N/A	N/A	N/A
Landscape maintenance	dimethylpolysiloxane	0.82	N/A	N/A	N/A
Landscape maintenance	diphacinone	0.06	N/A	N/A	N/A
Landscape maintenance	diquat dibromide	227.54	N/A	N/A	N/A
Landscape maintenance	dithiopyr	235.07	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	diuron	0.6	N/A	N/A	N/A
Landscape maintenance	2,4-dp-p, dimethylamine salt	0.55	N/A	N/A	N/A
Landscape maintenance	ethephon	297.0	N/A	N/A	N/A
Landscape maintenance	ethylene glycol	102.09	N/A	N/A	N/A
Landscape maintenance	fatty acids, mixed	45.5	N/A	N/A	N/A
Landscape maintenance	ferric sodium edta	69.32	N/A	N/A	N/A
Landscape maintenance	fluazifop-p-butyl	0.98	N/A	N/A	N/A
Landscape maintenance	fluazinam	7.8	N/A	N/A	N/A
Landscape maintenance	fludioxonil	12.26	N/A	N/A	N/A
Landscape maintenance	fluopyram	0.45	N/A	N/A	N/A
Landscape maintenance	flurprimidol	3.87	N/A	N/A	N/A
Landscape maintenance	flutolanil	14.7	N/A	N/A	N/A
Landscape maintenance	fluxapyroxad	3.59	N/A	N/A	N/A
Landscape maintenance	foramsulfuron	1.16	N/A	N/A	N/A
Landscape maintenance	fosetyl-al	176.0	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	glufosinate-ammonium	6,057.84	N/A	N/A	N/A
Landscape maintenance	glycerol	0.73	N/A	N/A	N/A
Landscape maintenance	glyphosate, isopropylamine salt	12,201.0	N/A	N/A	N/A
Landscape maintenance	glyphosate, monoammonium salt	9.85	N/A	N/A	N/A
Landscape maintenance	glyphosate, potassium salt	5,827.63	N/A	N/A	N/A
Landscape maintenance	halosulfuron-methyl	2.72	N/A	N/A	N/A
Landscape maintenance	hydrogen peroxide	62.25	N/A	N/A	N/A
Landscape maintenance	imazamox, ammonium salt	3.7	N/A	N/A	N/A
Landscape maintenance	imazosulfuron	6.56	N/A	N/A	N/A
Landscape maintenance	imidacloprid	71.03	N/A	N/A	N/A
Landscape maintenance	indaziflam	7.32	N/A	N/A	N/A
Landscape maintenance	indoxacarb	0.3	N/A	N/A	N/A
Landscape maintenance	iodosulfuron-methyl-sodium	0.08	N/A	N/A	N/A
Landscape maintenance	iprodione	84.04	N/A	N/A	N/A
Landscape maintenance	iron phosphate	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	isopropyl alcohol	30.21	N/A	N/A	N/A
Landscape maintenance	isoxaben	3.96	N/A	N/A	N/A
Landscape maintenance	lecithin	10.46	N/A	N/A	N/A
Landscape maintenance	lime-sulfur	0.67	N/A	N/A	N/A
Landscape maintenance	mancozeb	120.59	N/A	N/A	N/A
Landscape maintenance	mcpp-p, dimethylamine salt	3.99	N/A	N/A	N/A
Landscape maintenance	mecoprop-p	8.0	N/A	N/A	N/A
Landscape maintenance	mefenoxam	0.61	N/A	N/A	N/A
Landscape maintenance	mefenoxam, other related	0.02	N/A	N/A	N/A
Landscape maintenance	metalaxyl	0.47	N/A	N/A	N/A
Landscape maintenance	metaldehyde	2.52	N/A	N/A	N/A
Landscape maintenance	metconazole	1.0	N/A	N/A	N/A
Landscape maintenance	methyl silicone resins	0.03	N/A	N/A	N/A
Landscape maintenance	mineral oil	29.83	N/A	N/A	N/A
Landscape maintenance	msma	11.79	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	263.83	N/A	N/A	N/A
Landscape maintenance	oryzalin	1,024.85	N/A	N/A	N/A
Landscape maintenance	oxadiazon	4.77	N/A	N/A	N/A
Landscape maintenance	oxyfluorfen	41.72	N/A	N/A	N/A
Landscape maintenance	paclobutrazol	0.49	N/A	N/A	N/A
Landscape maintenance	pendimethalin	23.14	N/A	N/A	N/A
Landscape maintenance	penoxsulam	0.35	N/A	N/A	N/A
Landscape maintenance	penthiopyrad	9.44	N/A	N/A	N/A
Landscape maintenance	permethrin	0.39	N/A	N/A	N/A
Landscape maintenance	peroxyacetic acid	4.59	N/A	N/A	N/A
Landscape maintenance	phosphoric acid	0.12	N/A	N/A	N/A
Landscape maintenance	polyethylene glycol	7.82	N/A	N/A	N/A
Landscape maintenance	potassium hydroxide	0.23	N/A	N/A	N/A
Landscape maintenance	potassium phosphite	268.01	N/A	N/A	N/A
Landscape maintenance	prodiamine	681.5	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	propamocarb hydrochloride	97.55	N/A	N/A	N/A
Landscape maintenance	propiconazole	41.17	N/A	N/A	N/A
Landscape maintenance	propionic acid	10.46	N/A	N/A	N/A
Landscape maintenance	propylene glycol	33.19	N/A	N/A	N/A
Landscape maintenance	pyraclostrobin	9.28	N/A	N/A	N/A
Landscape maintenance	quinclorac	5.56	N/A	N/A	N/A
Landscape maintenance	quinclorac, dimethylamine salt	0.46	N/A	N/A	N/A
Landscape maintenance	sethoxydim	0.48	N/A	N/A	N/A
Landscape maintenance	sodium carbonate peroxyhydrate	552.5	N/A	N/A	N/A
Landscape maintenance	spinosad	0.08	N/A	N/A	N/A
Landscape maintenance	strychnine	1.01	N/A	N/A	N/A
Landscape maintenance	sulfentrazone	0.63	N/A	N/A	N/A
Landscape maintenance	sulfosulfuron	0.93	N/A	N/A	N/A
Landscape maintenance	sulfur dioxide	942.0	N/A	N/A	N/A
Landscape maintenance	tall oil	2.85	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	tall oil fatty acids	26.85	N/A	N/A	N/A
Landscape maintenance	tebuconazole	14.78	N/A	N/A	N/A
Landscape maintenance	1080	0.01	N/A	N/A	N/A
Landscape maintenance	thiencarbazone-methyl	0.88	N/A	N/A	N/A
Landscape maintenance	triadimefon	10.38	N/A	N/A	N/A
Landscape maintenance	triclopyr, butoxyethyl ester	151.92	N/A	N/A	N/A
Landscape maintenance	triclopyr, triethylamine salt	0.83	N/A	N/A	N/A
Landscape maintenance	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1.34	N/A	N/A	N/A
Landscape maintenance	trifloxystrobin	1.89	N/A	N/A	N/A
Landscape maintenance	trifloxysulfuron-sodium	3.47	N/A	N/A	N/A
Landscape maintenance	trifluralin	4.24	N/A	N/A	N/A
Landscape maintenance	trinexapac-ethyl	64.4	N/A	N/A	N/A
Landscape maintenance	alpha-undecyl-omega-hydroxypoly(oxyethylene)	65.92	N/A	N/A	N/A
Landscape maintenance	urea dihydrogen sulfate	1.31	N/A	N/A	N/A
Landscape maintenance	zinc phosphide	1.99	N/A	N/A	N/A
Lemon	abamectin	228.36	502	8,169.51	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	acephate	667.77	104	1,269.02	A
Lemon	acetamiprid	169.8	74	1,022.8	A
Lemon	acetic acid	0.35	2	35.0	A
Lemon	acrylic acid	9.59	7	85.0	A
Lemon	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	29.49	14	282.65	A
Lemon	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	122.59	112	1,598.77	A
Lemon	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	0.59	1	4.5	A
Lemon	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	152.79	82	1,557.35	A
Lemon	alpha-pinene beta-pinene copolymer	379.67	53	878.31	A
Lemon	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	14.9	22	156.25	A
Lemon	alkyl (c9-c11) oligomeric d-glucoopyranoside	0.03	2	21.5	A
Lemon	alkyl (c8,c10) polyglucoside	9.74	22	273.96	A
Lemon	allyloxypolyethylene glycol acetate	70.25	17	442.0	A
Lemon	ammonium nitrate	4.47	4	87.0	A
Lemon	ammonium propionate	283.94	99	1,741.55	A
Lemon	ammonium sulfate	251.75	131	2,213.11	A
Lemon	aromatic 200	179.96	11	224.1	A
Lemon	azadirachtin	2.95	8	104.5	A
Lemon	azoxystrobin	290.69	89	1,562.62	A
Lemon	azoxystrobin	90.04	N/A	73,238.24	T
Lemon	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	104.22	18	276.0	A
Lemon	bentonite	3,658.01	111	1,792.17	A
Lemon	benzoic acid	2.11	15	370.2	A
Lemon	bifenthrin	66.78	23	250.7	A
Lemon	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	433.31	253	4,162.05	A
Lemon	buprofezin	3,257.15	110	1,615.74	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	butyl alcohol	37.22	44	693.64	A
Lemon	calcium chloride	8.1	13	322.4	A
Lemon	calcium hydroxide	196,503.59	548	8,508.8	A
Lemon	capric acid	69.34	4	22.43	A
Lemon	caprylic acid	101.84	4	22.43	A
Lemon	carbaryl	1,749.88	12	188.55	A
Lemon	carbo methoxy ether cellulose, sodium salt	0.75	2	25.0	A
Lemon	carfentrazone-ethyl	2.84	25	127.98	A
Lemon	casein	263.33	110	1,762.17	A
Lemon	castor oil ethoxylate	53.48	23	383.27	A
Lemon	chlorantraniliprole	84.85	42	918.15	A
Lemon	chlorpyrifos	57.96	8	95.6	A
Lemon	citric acid	238.82	232	3,912.11	A
Lemon	clethodim	7.83	4	61.0	A
Lemon	coconut diethanolamide	69.47	31	325.9	A
Lemon	copper	225.0	6	75.0	A
Lemon	copper hydroxide	5,353.39	144	2,036.45	A
Lemon	copper oxide (ous)	2,608.01	42	931.9	A
Lemon	copper oxychloride	5.28	1	4.43	A
Lemon	copper sulfate (basic)	31,709.48	434	6,865.52	A
Lemon	cryolite	69.12	1	6.0	A
Lemon	cyantraniliprole	655.68	261	3,903.37	A
Lemon	cyflumetofen	183.61	65	1,042.67	A
Lemon	cyfluthrin	26.7	37	443.0	A
Lemon	beta-cyfluthrin	125.75	215	3,054.73	A
Lemon	cypermethrin	0.37	1	24.0	A
Lemon	(s)-cypermethrin	86.11	125	1,776.72	A
Lemon	2,4-d, dimethylamine salt	22.24	5	39.0	A
Lemon	2,4-d, isopropyl ester	289.57	397	6,160.13	A
Lemon	2,4-d, isopropyl ester	12.47	N/A	61,306.0	T

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	decyl phenoxy benzene disulfonic acid, disodium salt	0.15	1	9.64	A
Lemon	diethylene glycol	440.07	92	2,027.08	A
Lemon	difenoconazole	167.57	82	1,448.62	A
Lemon	diflubenzuron	271.45	127	1,540.75	A
Lemon	dimethoate	220.41	11	169.53	A
Lemon	dimethyl alkyl tertiary amines	2.3	15	370.2	A
Lemon	dimethylpolysiloxane	1,388.39	413	7,239.06	A
Lemon	dimethyl silicone fluid emulsion	0.11	3	66.8	A
Lemon	diphacinone	<0.01	3	28.0	A
Lemon	diquat dibromide	<0.01	1	1.7	A
Lemon	diuron	432.63	15	218.2	A
Lemon	dodecylbenzene sulfonic acid	7.53	9	169.65	A
Lemon	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	106.55	182	2,416.66	A
Lemon	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	35.95	N/A	7,270.34	T
Lemon	edta, tetrasodium salt	0.46	9	169.65	A
Lemon	ethylene glycol	3.01	2	24.6	A
Lemon	ethylene glycol monomethyl ether	128.84	39	794.8	A
Lemon	fatty acids, mixed	72.05	31	561.7	A
Lemon	fatty acids, c16-18 and c18-unsaturated, branched and linear	5.88	12	162.0	A
Lemon	fatty acids, c16-c18 and c18-unsaturated, methyl esters	1,269.85	89	1,553.85	A
Lemon	fenbutatin-oxide	123.8	8	93.1	A
Lemon	fenpropathrin	661.83	108	1,883.16	A
Lemon	fenpyroximate	292.99	132	2,306.27	A
Lemon	fluazifop-p-butyl	3.39	1	9.0	A
Lemon	fludioxonil	208.7	N/A	123,672.24	T
Lemon	flumioxazin	93.72	22	266.0	A
Lemon	fluopyram	63.77	32	535.57	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	flupyradifurone	84.18	44	549.7	A
Lemon	fluxapyroxad	5.98	8	71.0	A
Lemon	formetanate hydrochloride	1,100.49	73	1,069.4	A
Lemon	fosetyl-al	491.4	14	258.9	A
Lemon	gibberellins	406.11	375	6,160.1	A
Lemon	gibberellins	9.41	N/A	61,058.51	T
Lemon	glufosinate-ammonium	2,182.16	200	2,616.6	A
Lemon	glycerol	194.54	29	345.96	A
Lemon	glyphosate, isopropylamine salt	4,173.84	225	3,425.15	A
Lemon	glyphosate, potassium salt	11,657.36	471	9,890.54	A
Lemon	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1.7	3	7.56	A
Lemon	hexythiazox	95.04	35	612.5	A
Lemon	hydrogen peroxide	135.95	N/A	4,976.39	T
Lemon	hydrotreated paraffinic solvent	0.17	2	21.5	A
Lemon	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	403.83	33	727.22	A
Lemon	imazalil	587.52	N/A	105,243.51	T
Lemon	imidacloprid	1,246.01	192	2,946.9	A
Lemon	indaziflam	240.65	291	4,213.91	A
Lemon	iron phosphate	32.73	7	130.5	A
Lemon	isooctyl phthalate	130.66	39	794.8	A
Lemon	isopropyl alcohol	112.95	67	1,140.4	A
Lemon	kaolin	237.5	1	4.43	A
Lemon	lactose	279.98	111	1,792.17	A
Lemon	lauric acid	13.55	22	156.25	A
Lemon	lecithin	1,374.06	319	4,749.42	A
Lemon	malathion	1,147.87	37	597.3	A
Lemon	mefenoxam	189.29	34	447.48	A
Lemon	mesotrione	103.62	38	560.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	metaflumizone	0.02	3	24.75	A
Lemon	metaldehyde	394.11	87	1,141.9	A
Lemon	methylated fatty acids from canola oil	80.52	4	83.0	A
Lemon	methylated soybean oil	1,629.45	318	5,535.11	A
Lemon	(3s, 6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	0.63	48	769.97	A
Lemon	(3s, 6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	0.63	48	769.97	A
Lemon	methyl silicone resins	2.57	10	169.0	A
Lemon	mineral oil	270,374.15	1,107	16,140.34	A
Lemon	modified phthalic glycerol alkyd resin	1,159.06	96	1,582.08	A
Lemon	morpholine	56.49	39	794.8	A
Lemon	4-nonylphenol, formaldehyde resin, propoxylated	478.84	116	1,988.62	A
Lemon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,045.47	308	5,082.36	A
Lemon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	95.05	41	824.8	A
Lemon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	446.43	151	2,538.05	A
Lemon	norflurazon	74.67	2	24.5	A
Lemon	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	4.04	1	8.6	A
Lemon	oleic acid	241.92	78	1,283.46	A
Lemon	oleic acid, ethyl ester	14.2	3	27.88	A
Lemon	oleic acid, methyl ester	572.1	112	1,598.77	A
Lemon	organosilicone, poly oxyalkylene ether copolymer	1.5	1	10.0	A
Lemon	oryzalin	244.66	5	84.0	A
Lemon	oxathiapiprolin	28.3	43	717.44	A
Lemon	oxyfluorfen	292.36	24	314.56	A
Lemon	paraquat dichloride	80.1	4	71.73	A
Lemon	pendimethalin	1,434.61	38	493.94	A
Lemon	peroxyacetic acid	25.14	N/A	4,976.39	T
Lemon	petroleum oil, paraffin based	92.2	4	87.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	petroleum oil, unclassified	98,674.8	308	5,105.39	A
Lemon	phosphoric acid	12.18	40	518.84	A
Lemon	polyacrylic polymer	0.48	5	69.63	A
Lemon	polyalkene oxide modified heptamethyl trisiloxane	218.4	89	1,326.3	A
Lemon	polyalkyleneoxide modified polydimethyl-siloxane	19.84	10	133.0	A
Lemon	polybutenes	264.25	101	1,780.85	A
Lemon	polyether modified polysiloxane	506.68	45	702.6	A
Lemon	polyethylene glycol	29.45	16	148.25	A
Lemon	polyethylene glycol diacetate	6.39	17	442.0	A
Lemon	polyethylene glycol stearate	3.55	3	27.88	A
Lemon	poly-i-para-menthene	15.87	1	17.0	A
Lemon	polymerized pinene	1,853.64	170	2,176.06	A
Lemon	polyoxyethylene dioleate	0.03	1	10.0	A
Lemon	polyoxyethylene polyoxypropylene	3.29	1	10.0	A
Lemon	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	4.05	6	74.0	A
Lemon	polypropylene glycol	0.44	7	134.0	A
Lemon	polysorbate 65	57.98	51	673.75	A
Lemon	potash soap	210.62	1	20.0	A
Lemon	potassium hydroxide	4.42	19	213.96	A
Lemon	potassium phosphite	234.81	7	115.5	A
Lemon	propiconazole	26.82	N/A	29,836.45	T
Lemon	propionic acid	63.34	26	328.1	A
Lemon	propylene glycol	658.13	244	4,066.13	A
Lemon	pyraclostrobin	94.74	36	482.0	A
Lemon	pyrethrins	7.95	12	165.91	A
Lemon	pyridaben	24.76	3	52.0	A
Lemon	pyriproxyfen	284.54	183	2,718.09	A
Lemon	quillaja	1.53	2	25.0	A
Lemon	rimsulfuron	182.88	269	3,732.18	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	sabadilla alkaloids	0.96	2	32.0	A
Lemon	saflufenacil	75.59	221	4,845.77	A
Lemon	saponin	10.7	1	20.0	A
Lemon	sethoxydim	10.51	2	49.48	A
Lemon	silicone defoamer	0.2	9	169.65	A
Lemon	simazine	466.9	15	218.2	A
Lemon	sodium diisooctylsulfosuccinate	20.17	51	956.8	A
Lemon	sodium hypochlorite	3,306.83	N/A	69,753.0	T
Lemon	sodium polyacrylate	7.1	99	1,741.55	A
Lemon	sodium xylene sulfonate	21.43	21	331.65	A
Lemon	sorbitan trioleate	57.98	51	673.75	A
Lemon	spinetoram	289.08	204	3,316.15	A
Lemon	spinosad	53.79	37	663.05	A
Lemon	spirodiclofen	454.73	90	1,506.58	A
Lemon	spirotetramat	991.4	398	6,375.55	A
Lemon	styrene butadiene copolymer	515.46	215	3,812.88	A
Lemon	sulfur	288.0	1	72.0	A
Lemon	sulfuric acid	0.76	2	21.5	A
Lemon	tall oil fatty acids	35.86	49	791.51	A
Lemon	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	8.83	9	169.65	A
Lemon	tetrapotassium pyrophosphate	1.16	9	169.65	A
Lemon	thiabendazole	440.79	N/A	107,002.73	T
Lemon	thiamethoxam	383.37	324	4,790.63	A
Lemon	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	112.4	121	1,948.99	A
Lemon	triethanolamine	2.95	9	169.65	A
Lemon	triethanolamine oleate	0.27	2	21.5	A
Lemon	trifloxystrobin	63.77	32	535.57	A
Lemon	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,088.77	361	6,247.53	A
Lemon	urea dihydrogen sulfate	34.46	110	1,724.89	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	abamectin	1.34	5	70.0	A
Lettuce, head	acephate	9.74	1	8.0	A
Lettuce, head	acetamiprid	4.42	5	70.0	A
Lettuce, head	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	5.0	1	8.0	A
Lettuce, head	bensulide	109.06	4	25.0	A
Lettuce, head	bifenthrin	10.33	9	106.0	A
Lettuce, head	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.56	5	53.0	A
Lettuce, head	carfentrazone-ethyl	0.47	1	13.0	A
Lettuce, head	cyprodinil	2.63	1	8.0	A
Lettuce, head	dimethylpolysiloxane	0.63	4	30.0	A
Lettuce, head	emamectin benzoate	0.49	4	36.0	A
Lettuce, head	fatty acids, c16-c18 and c18-unsaturated, methyl esters	3.65	1	23.0	A
Lettuce, head	flonicamid	3.7	5	44.0	A
Lettuce, head	fludioxonil	1.75	1	8.0	A
Lettuce, head	imidacloprid	8.83	5	48.0	A
Lettuce, head	lecithin	24.89	12	113.0	A
Lettuce, head	mancozeb	58.5	3	39.0	A
Lettuce, head	mefenoxam	1.0	1	8.0	A
Lettuce, head	methomyl	5.4	1	8.0	A
Lettuce, head	methylated soybean oil	12.44	12	113.0	A
Lettuce, head	myclobutanil	4.57	4	47.0	A
Lettuce, head	4-nonylphenol, formaldehyde resin, propoxylated	0.91	1	23.0	A
Lettuce, head	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.97	4	30.0	A
Lettuce, head	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	8.18	8	60.0	A
Lettuce, head	oleic acid	1.14	1	23.0	A
Lettuce, head	paraquat dichloride	34.45	4	30.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	permethrin	1.5	1	8.0	A
Lettuce, head	petroleum distillates, aromatic	29.29	4	30.0	A
Lettuce, head	polybutenes	0.76	1	23.0	A
Lettuce, head	propyzamide	37.61	4	25.0	A
Lettuce, head	pyraclostrobin	1.6	1	8.0	A
Lettuce, head	quinoxyfen	1.44	1	23.0	A
Lettuce, head	spinetoram	3.8	6	78.0	A
Lettuce, head	spiromesifen	4.73	4	36.0	A
Lettuce, head	tall oil fatty acids	1.7	4	30.0	A
Lettuce, head	alpha-undecyl-omega-hydroxypoly(oxyethylene)	4.68	8	83.0	A
Lettuce, leaf	abamectin	1.18	4	70.0	A
Lettuce, leaf	acetamiprid	2.45	2	40.0	A
Lettuce, leaf	alpha-pinene beta-pinene copolymer	0.82	1	20.0	A
Lettuce, leaf	alkyl (c9-c11) oligomeric d-glucopyranoside	0.4	10	190.0	A
Lettuce, leaf	benefin	24.0	1	20.0	A
Lettuce, leaf	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.62	1	20.0	A
Lettuce, leaf	dimethylpolysiloxane	0.01	1	20.0	A
Lettuce, leaf	emamectin benzoate	0.6	2	40.0	A
Lettuce, leaf	glyphosate, potassium salt	55.18	1	20.0	A
Lettuce, leaf	hydrotreated paraffinic solvent	2.63	11	210.0	A
Lettuce, leaf	lambda-cyhalothrin	5.31	9	170.0	A
Lettuce, leaf	methomyl	72.0	4	80.0	A
Lettuce, leaf	myclobutanil	2.5	1	20.0	A
Lettuce, leaf	4-nonylphenol, formaldehyde resin, propoxylated	6.05	10	190.0	A
Lettuce, leaf	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	9.61	11	210.0	A
Lettuce, leaf	polyoxyethylene sorbitan monooleate	1.43	1	20.0	A
Lettuce, leaf	polyoxyethylene soybean oil fatty acid ester	0.82	1	20.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	propylene glycol	0.88	1	20.0	A
Lettuce, leaf	propyzamide	33.46	2	40.0	A
Lettuce, leaf	sethoxydim	5.26	1	20.0	A
Lettuce, leaf	spinosad	7.83	3	50.0	A
Lettuce, leaf	sulfur	96.0	2	40.0	A
Lettuce, leaf	sulfuric acid	0.35	1	20.0	A
Lettuce, leaf	tall oil fatty acids	0.41	1	20.0	A
Lettuce, leaf	triethanolamine oleate	3.14	10	190.0	A
Lime	abamectin	0.91	8	44.0	A
Lime	alpha-pinene beta-pinene copolymer	0.7	1	5.0	A
Lime	aromatic 200	7.63	1	5.0	A
Lime	azoxystrobin	0.25	1	5.0	A
Lime	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.99	2	15.0	A
Lime	buprofezin	8.05	3	4.0	A
Lime	calcium hydroxide	57.5	1	10.0	A
Lime	copper hydroxide	6.8	1	2.12	A
Lime	copper sulfate (basic)	23.58	1	10.0	A
Lime	cyantraniliprole	2.5	5	24.0	A
Lime	cyfluthrin	0.1	1	5.0	A
Lime	beta-cyfluthrin	0.08	1	3.0	A
Lime	2,4-d, isopropyl ester	3.69	1	5.0	A
Lime	difenoconazole	0.16	1	5.0	A
Lime	diflubenzuron	0.77	3	4.5	A
Lime	dimethylpolysiloxane	0.01	1	10.0	A
Lime	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.04	1	5.0	A
Lime	fenpyroximate	0.43	1	5.0	A
Lime	flupyradifurone	0.64	2	3.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lime	formetanate hydrochloride	4.6	1	5.0	A
Lime	gibberellins	0.37	2	10.0	A
Lime	glufosinate-ammonium	0.77	1	1.34	A
Lime	glyphosate, potassium salt	35.86	2	15.0	A
Lime	imazalil	1.85	N/A	80.7	T
Lime	imidacloprid	2.48	1	5.0	A
Lime	indaziflam	0.38	1	10.0	A
Lime	kaolin	712.5	2	20.0	A
Lime	mefenoxam	10.02	1	10.0	A
Lime	methylated soybean oil	7.63	1	5.0	A
Lime	mineral oil	486.69	23	55.62	A
Lime	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3.08	1	10.0	A
Lime	oxyfluorfen	2.01	1	1.34	A
Lime	pendimethalin	2.54	1	1.34	A
Lime	polyether modified polysiloxane	4.39	2	10.0	A
Lime	potash soap	11.49	1	2.12	A
Lime	propylene glycol	0.88	1	10.0	A
Lime	pyriproxyfen	0.32	2	3.0	A
Lime	rimsulfuron	0.63	1	10.0	A
Lime	sabadilla alkaloids	0.2	1	10.0	A
Lime	saflufenacil	0.43	1	5.0	A
Lime	spinetoram	1.66	6	20.0	A
Lime	spirodiclofen	1.11	2	3.5	A
Lime	spirotetramat	1.23	6	8.0	A
Lime	sulfuric acid	0.35	1	10.0	A
Lime	thiabendazole	0.3	N/A	28.72	T
Lime	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	2.94	1	5.0	A
N-grnhs flower	abamectin	0.33	5	60.0	A
N-grnhs flower	acephate	22.31	4	38.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	glyphosate, potassium salt	2.59	1	2.0	A
N-grnhs plants in containers	abamectin	0.14	10	10.0	A
N-grnhs plants in containers	acequinocyl	1.35	8	6.6	A
N-grnhs plants in containers	acetamiprid	0.12	3	3.14	A
N-grnhs plants in containers	alpha-pinene beta-pinene copolymer	11.64	27	15.42	A
N-grnhs plants in containers	azadirachtin	0.13	7	6.5	A
N-grnhs plants in containers	bacillus thuringiensis, subsp. aizawai, strain abts-1857	4.32	8	8.0	A
N-grnhs plants in containers	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	11.67	22	22.0	A
N-grnhs plants in containers	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	32.68	36	37.46	A
N-grnhs plants in containers	beauveria bassiana strain gha	0.44	2	2.0	A
N-grnhs plants in containers	bifenazate	0.69	7	5.75	A
N-grnhs plants in containers	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.54	27	15.42	A
N-grnhs plants in containers	clofentezine	0.02	1	1.0	A
N-grnhs plants in containers	coconut diethanolamide	0.01	2	0.41	A
N-grnhs plants in containers	cyantraniliprole	1.74	8	9.01	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	cyflumetofen	1.76	10	8.15	A
N-grnhs plants in containers	beta-cyfluthrin	0.04	4	1.45	A
N-grnhs plants in containers	diethylene glycol	0.57	9	4.9	A
N-grnhs plants in containers	diflubenzuron	0.19	1	0.3	A
N-grnhs plants in containers	dimethylpolysiloxane	0.01	11	6.9	A
N-grnhs plants in containers	dodecylbenzene sulfonic acid	0.06	2	0.41	A
N-grnhs plants in containers	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.08	3	1.62	A
N-grnhs plants in containers	edta, tetrasodium salt	<0.01	2	0.41	A
N-grnhs plants in containers	etoxazole	0.05	4	1.25	A
N-grnhs plants in containers	fatty acids, mixed	1.01	9	4.9	A
N-grnhs plants in containers	fenpyroximate	0.37	8	6.58	A
N-grnhs plants in containers	fluazinam	0.26	1	1.07	A
N-grnhs plants in containers	tau-fluvalinate	30.79	31	10.47	A
N-grnhs plants in containers	hydrogen peroxide	0.47	1	1.0	A
N-grnhs plants in containers	imidacloprid	28.57	11	10.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	isopropyl alcohol	0.02	2	0.41	A
N-grnhs plants in containers	(s)-kinoprene	0.75	4	2.41	A
N-grnhs plants in containers	mineral oil	120.04	44	28.71	A
N-grnhs plants in containers	modified phthalic glycerol alkyd resin	0.13	1	1.0	A
N-grnhs plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.89	12	7.9	A
N-grnhs plants in containers	paecilomyces fumosoroseus apopka strain 97	1.0	5	5.0	A
N-grnhs plants in containers	peroxyacetic acid	0.03	1	1.0	A
N-grnhs plants in containers	phosphoric acid	0.01	2	0.41	A
N-grnhs plants in containers	polybutenes	2.87	27	15.42	A
N-grnhs plants in containers	polymerized pinene	1.33	3	1.62	A
N-grnhs plants in containers	propylene glycol	0.14	2	2.0	A
N-grnhs plants in containers	pymetrozine	0.47	3	3.0	A
N-grnhs plants in containers	silicone defoamer	<0.01	2	0.41	A
N-grnhs plants in containers	sodium carbonate peroxyhydrate	454.75	5	21.91	A
N-grnhs plants in containers	sodium xylene sulfonate	0.02	2	0.41	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	spinosad	0.3	4	1.62	A
N-grnhs plants in containers	spirodiclofen	3.48	11	11.0	A
N-grnhs plants in containers	spiromesifen	0.21	4	1.25	A
N-grnhs plants in containers	spirotetramat	0.15	6	2.57	A
N-grnhs plants in containers	tall oil fatty acids	0.28	29	17.42	A
N-grnhs plants in containers	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.07	2	0.41	A
N-grnhs plants in containers	tetrapotassium pyrophosphate	0.01	2	0.41	A
N-grnhs plants in containers	thiamethoxam	<0.01	3	4.01	A
N-grnhs plants in containers	triethanolamine	0.02	2	0.41	A
N-grnhs plants in containers	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.48	9	4.9	A
N-grnhs transplants	acequinocyl	0.06	1	1.0	A
N-grnhs transplants	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.17	1	2.0	A
N-grnhs transplants	cyantraniliprole	0.12	1	2.0	A
N-grnhs transplants	fenpropathrin	0.2	1	2.0	A
N-grnhs transplants	(s)-kinoprene	0.2	1	2.0	A
N-grnhs transplants	pyridaben	0.15	1	2.0	A
N-grnhs transplants	pyridalyl	0.26	1	2.0	A
N-outdr plants in containers	abamectin	4.28	91	442.07	A
N-outdr plants in containers	acephate	157.13	44	127.28	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	acequinocyl	4.15	6	26.75	A
N-outdr plants in containers	acetamiprid	5.04	14	64.32	A
N-outdr plants in containers	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.69	3	10.0	A
N-outdr plants in containers	alpha-pinene beta-pinene copolymer	127.3	51	189.7	A
N-outdr plants in containers	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	86.92	93	250.78	A
N-outdr plants in containers	ammonium propionate	3.91	31	20.84	A
N-outdr plants in containers	amyl acetate	1.56	31	20.84	A
N-outdr plants in containers	azadirachtin	1.04	10	21.95	A
N-outdr plants in containers	azoxystrobin	19.64	67	157.12	A
N-outdr plants in containers	azoxystrobin	<0.01	1	72.6	S
N-outdr plants in containers	bacillus amyloliquefaciens strain d747	276.19	74	58.25	A
N-outdr plants in containers	bacillus amyloliquefaciens strain d747	0.15	3	254.1	S
N-outdr plants in containers	bacillus thuringiensis (berliner), subsp. aizawai, serotype h-7	0.85	5	14.41	A
N-outdr plants in containers	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	12.42	4	23.0	A
N-outdr plants in containers	bacillus thuringiensis subspecies kurstaki, genetically engineered strain eg7841 lepidopteran active toxin	4.8	1	6.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	7.33	3	8.6	A
N-outdr plants in containers	beauveria bassiana strain gha	1.05	2	4.75	A
N-outdr plants in containers	n6-benzyl adenine	0.31	2	0.12	A
N-outdr plants in containers	bifenazate	8.47	28	49.39	A
N-outdr plants in containers	bifenthrin	55.78	119	264.84	A
N-outdr plants in containers	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	5.37	48	188.2	A
N-outdr plants in containers	boscalid	12.44	39	83.2	A
N-outdr plants in containers	bromethalin	0.01	45	41.18	A
N-outdr plants in containers	bromethalin	<0.01	1	72.6	S
N-outdr plants in containers	buprofezin	61.28	30	128.76	A
N-outdr plants in containers	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	71.12	26	112.5	A
N-outdr plants in containers	calcium hydroxide	41.22	1	4.0	A
N-outdr plants in containers	carfentrazone-ethyl	0.18	2	9.67	A
N-outdr plants in containers	chlorfenapyr	2.15	9	16.58	A
N-outdr plants in containers	chlormequat chloride	8.79	8	1.38	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	chlorothalonil	245.3	48	208.0	A
N-outdr plants in containers	chlorpyrifos	0.15	1	0.5	A
N-outdr plants in containers	cholecalciferol	0.02	10	1.21	A
N-outdr plants in containers	chromobacterium subtsugae strain praa4-1	42.53	10	31.95	A
N-outdr plants in containers	citric acid	11.72	31	20.84	A
N-outdr plants in containers	clothianidin	4.77	3	48.0	A
N-outdr plants in containers	coconut diethanolamide	0.07	5	8.75	A
N-outdr plants in containers	copper hydroxide	17.34	9	42.0	A
N-outdr plants in containers	copper octanoate	52.35	45	91.39	A
N-outdr plants in containers	copper oxide (ous)	7.97	3	3.67	A
N-outdr plants in containers	copper oxychloride	15.01	6	33.5	A
N-outdr plants in containers	copper salts of fatty and rosin acids	7.31	1	3.0	A
N-outdr plants in containers	copper sulfate (basic)	19.54	1	4.0	A
N-outdr plants in containers	copper sulfate (pentahydrate)	122.75	7	54.3	A
N-outdr plants in containers	cyantraniliprole	13.08	45	63.86	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	cyflufenamid	1.1	3	48.0	A
N-outdr plants in containers	cyflumetofen	6.39	17	32.97	A
N-outdr plants in containers	cyfluthrin	6.65	57	170.55	A
N-outdr plants in containers	cyfluthrin	0.05	1	45,774.0	S
N-outdr plants in containers	beta-cyfluthrin	0.1	1	1.0	A
N-outdr plants in containers	cyprodinil	3.14	8	17.33	A
N-outdr plants in containers	2,4-d, dimethylamine salt	17.96	1	4.0	A
N-outdr plants in containers	2,4-d, 2-ethylhexyl ester	0.19	1	4.0	A
N-outdr plants in containers	2,4-d, isopropyl ester	0.22	1	4.0	A
N-outdr plants in containers	daminozide	45.29	20	17.22	A
N-outdr plants in containers	dicamba	0.01	1	4.0	A
N-outdr plants in containers	diethylene glycol	32.7	158	285.95	A
N-outdr plants in containers	dimethenamid-p	62.46	142	48.98	A
N-outdr plants in containers	dimethenamid-p	0.03	3	762.3	S
N-outdr plants in containers	dimethoate	1.98	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	dimethomorph	6.65	5	25.0	A
N-outdr plants in containers	dimethylpolysiloxane	50.71	282	651.09	A
N-outdr plants in containers	dinotefuran	0.1	1	1.0	A
N-outdr plants in containers	diphacinone	0.01	3	6.0	A
N-outdr plants in containers	diquat dibromide	1,868.97	1,542	1,019.01	A
N-outdr plants in containers	dithiopyr	200.73	369	182.77	A
N-outdr plants in containers	dithiopyr	0.01	3	706.38	S
N-outdr plants in containers	dodecylbenzene sulfonic acid	0.32	5	8.75	A
N-outdr plants in containers	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.66	4	18.5	A
N-outdr plants in containers	edta, tetrasodium salt	0.02	5	8.75	A
N-outdr plants in containers	ethephon	0.42	4	0.33	A
N-outdr plants in containers	etoxazole	11.71	48	231.75	A
N-outdr plants in containers	fatty acids, mixed	65.68	209	514.6	A
N-outdr plants in containers	fatty acids, c16-c18 and c18-unsaturated, methyl esters	1.49	1	17.0	A
N-outdr plants in containers	fatty acids derived from tallow	34.77	93	250.78	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	fenazaquin	2.5	2	8.0	A
N-outdr plants in containers	fenoxycarb	0.22	2	6.0	A
N-outdr plants in containers	fenpropathrin	<0.01	N/A	126.0	U
N-outdr plants in containers	fenpyroximate	2.31	8	23.05	A
N-outdr plants in containers	flonicamid	0.94	2	12.0	A
N-outdr plants in containers	fludioxonil	15.49	40	135.92	A
N-outdr plants in containers	flumioxazin	29.23	133	159.01	A
N-outdr plants in containers	flumioxazin	0.01	2	580.8	S
N-outdr plants in containers	flupyradifurone	34.09	76	190.38	A
N-outdr plants in containers	tau-fluvalinate	2.96	11	5.95	A
N-outdr plants in containers	fluxapyroxad	0.98	2	4.88	A
N-outdr plants in containers	fosetyl-al	15.6	5	8.0	A
N-outdr plants in containers	glufosinate-ammonium	94.1	24	77.68	A
N-outdr plants in containers	glyphosate, isopropylamine salt	9,285.68	1,663	1,224.18	A
N-outdr plants in containers	glyphosate, potassium salt	170.16	27	69.03	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	7.81	31	20.84	A
N-outdr plants in containers	hexythiazox	5.6	10	48.25	A
N-outdr plants in containers	imidacloprid	241.96	6	80.2	A
N-outdr plants in containers	indaziflam	2.38	88	54.0	A
N-outdr plants in containers	iprodione	194.63	N/A	4,550,969.0	U
N-outdr plants in containers	iron phosphate	5.5	3	11.57	A
N-outdr plants in containers	isopropyl alcohol	0.1	5	8.75	A
N-outdr plants in containers	isoxaben	491.06	880	638.94	A
N-outdr plants in containers	isoxaben	0.21	16	3,775.2	S
N-outdr plants in containers	kaolin	23.75	1	0.5	A
N-outdr plants in containers	(s)-kinoprene	2.4	6	3.2	A
N-outdr plants in containers	lambda-cyhalothrin	0.73	5	22.5	A
N-outdr plants in containers	lavandulyl senecioate	0.51	2	42.0	A
N-outdr plants in containers	lecithin	231.55	86	265.49	A
N-outdr plants in containers	lime-sulfur	25.75	8	8.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	mancozeb	186.56	31	167.5	A
N-outdr plants in containers	mandipropamid	2.47	9	24.03	A
N-outdr plants in containers	mecoprop-p	0.05	1	4.0	A
N-outdr plants in containers	mefenoxam	65.68	132	206.28	A
N-outdr plants in containers	mefenoxam, other related	0.55	37	99.95	A
N-outdr plants in containers	metaldehyde	176.82	43	385.32	A
N-outdr plants in containers	methiocarb	53.25	24	10.75	A
N-outdr plants in containers	methylated soybean oil	23.82	31	20.84	A
N-outdr plants in containers	methyl parathion	0.87	1	3.5	A
N-outdr plants in containers	mineral oil	5,550.73	155	484.38	A
N-outdr plants in containers	mineral oil	0.35	1	363.0	S
N-outdr plants in containers	modified phthalic glycerol alkyd resin	6.3	9	66.0	A
N-outdr plants in containers	myclobutanil	20.76	20	200.0	A
N-outdr plants in containers	4-nonylphenol, formaldehyde resin, propoxylated	0.51	1	17.0	A
N-outdr plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	231.11	308	793.72	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.55	1	5.67	A
N-outdr plants in containers	oryzalin	52.17	4	8.67	A
N-outdr plants in containers	oxadiazon	26.7	18	8.44	A
N-outdr plants in containers	oxathiapiprolin	13.39	78	100.38	A
N-outdr plants in containers	oxyfluorfen	123.66	315	115.18	A
N-outdr plants in containers	oxyfluorfen	0.01	1	217.8	S
N-outdr plants in containers	paclobutrazol	0.17	6	2.11	A
N-outdr plants in containers	paecilomyces fumosoroseus apopka strain 97	1.24	1	6.2	A
N-outdr plants in containers	paraquat dichloride	47.19	7	48.01	A
N-outdr plants in containers	pendimethalin	245.16	696	214.74	A
N-outdr plants in containers	pendimethalin	0.05	5	1,197.9	S
N-outdr plants in containers	petroleum oil, unclassified	1,816.08	40	34.15	A
N-outdr plants in containers	phosphoric acid	0.06	5	8.75	A
N-outdr plants in containers	piperonyl butoxide	3.94	4	6.75	A
N-outdr plants in containers	piperonyl butoxide, other related	0.98	4	6.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	polybutenes	4.03	15	37.2	A
N-outdr plants in containers	poly-i-para-menthene	23.89	6	26.0	A
N-outdr plants in containers	polyoxin d, zinc salt	1.65	9	31.28	A
N-outdr plants in containers	polyoxyethylene polyoxypropylene	197.1	122	353.8	A
N-outdr plants in containers	potash soap	761.89	24	49.25	A
N-outdr plants in containers	potassium bicarbonate	17.0	2	9.0	A
N-outdr plants in containers	potassium phosphite	369.27	26	203.5	A
N-outdr plants in containers	prodiamine	1,087.14	1,329	1,170.29	A
N-outdr plants in containers	propiconazole	5.0	7	31.5	A
N-outdr plants in containers	propionic acid	197.96	86	265.49	A
N-outdr plants in containers	propylene glycol	21.17	53	105.58	A
N-outdr plants in containers	pymetrozine	6.06	15	29.33	A
N-outdr plants in containers	pyraclostrobin	23.22	49	108.17	A
N-outdr plants in containers	pyrethrins	0.49	4	6.75	A
N-outdr plants in containers	pyrifluquinazon	2.3	11	33.58	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	pyriproxyfen	1.54	11	12.25	A
N-outdr plants in containers	pyroxsulam	0.01	1	1.0	A
N-outdr plants in containers	quinoxifen	4.59	3	62.0	A
N-outdr plants in containers	reynoutria sachalinensis	0.36	13	0.83	A
N-outdr plants in containers	rimsulfuron	0.51	2	10.67	A
N-outdr plants in containers	sabadilla alkaloids	0.58	7	28.8	A
N-outdr plants in containers	silicone defoamer	0.01	5	8.75	A
N-outdr plants in containers	sodium xylene sulfonate	0.1	5	8.75	A
N-outdr plants in containers	spinetoram	0.38	2	2.0	A
N-outdr plants in containers	spinosad	9.78	39	147.78	A
N-outdr plants in containers	spirodiclofen	1.27	2	2.0	A
N-outdr plants in containers	spiromesifen	25.39	33	112.31	A
N-outdr plants in containers	spirotetramat	7.94	5	63.45	A
N-outdr plants in containers	streptomycin sulfate	0.2	1	0.5	A
N-outdr plants in containers	styrene butadiene copolymer	9.8	21	79.07	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	sulfur	969.2	24	295.49	A
N-outdr plants in containers	tall oil fatty acids	2.1	48	176.87	A
N-outdr plants in containers	tebuconazole	8.89	4	79.0	A
N-outdr plants in containers	terrazole	31.2	15	130.0	A
N-outdr plants in containers	tetraconazole	1.36	2	42.0	A
N-outdr plants in containers	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.38	5	8.75	A
N-outdr plants in containers	tetrapotassium pyrophosphate	0.05	5	8.75	A
N-outdr plants in containers	thiamethoxam	2.6	5	52.75	A
N-outdr plants in containers	thiophanate-methyl	99.52	35	205.0	A
N-outdr plants in containers	tolfenpyrad	5.49	10	12.71	A
N-outdr plants in containers	tralkoxydim	0.44	1	1.85	A
N-outdr plants in containers	triadimefon	0.5	1	2.75	A
N-outdr plants in containers	trichoderma harzianum rifai strain krl-ag2	0.4	19	11.26	A
N-outdr plants in containers	triethanolamine	0.13	5	8.75	A
N-outdr plants in containers	trifloxystrobin	3.79	6	41.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	triflumizole	2.82	2	18.0	A
N-outdr plants in containers	trifluralin	244.39	324	83.21	A
N-outdr plants in containers	trifluralin	0.82	16	3,775.2	S
N-outdr plants in containers	triticonazole	14.11	19	70.31	A
N-outdr plants in containers	alpha-undecyl-omega-hydroxypoly(oxyethylene)	119.84	210	385.86	A
N-outdr plants in containers	xylene	0.96	1	3.5	A
Nectarine	abamectin	61.42	212	2,518.1	A
Nectarine	acetamiprid	64.5	35	440.39	A
Nectarine	acrylic acid	30.1	20	133.98	A
Nectarine	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	0.02	1	5.0	A
Nectarine	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	322.68	147	1,834.79	A
Nectarine	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	2.82	3	23.5	A
Nectarine	alpha-pinene beta-pinene copolymer	3,521.64	1,132	12,729.02	A
Nectarine	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	0.83	1	21.4	A
Nectarine	alkyl (c8,c10) polyglucoside	23.64	11	100.0	A
Nectarine	allyloxypolyethylene glycol acetate	50.8	76	953.26	A
Nectarine	aluminum phosphide	67.2	3	76.0	A
Nectarine	amino ethoxy vinyl glycine hydrochloride	19.77	23	180.27	A
Nectarine	ammonium nitrate	11.26	11	100.0	A
Nectarine	ammonium propionate	1.41	1	10.0	A
Nectarine	ammonium sulfate	151.5	41	457.18	A
Nectarine	aureobasidium pullulans strain dsm 14940	80.24	40	401.18	A
Nectarine	aureobasidium pullulans strain dsm 14941	80.24	40	401.18	A
Nectarine	azadirachtin	54.19	260	3,016.34	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Nectarine	azoxystrobin	92.71	37	400.67	A
Nectarine	bacillus amyloliquefaciens strain d747	3,436.55	152	1,575.23	A
Nectarine	bacillus pumilus, strain qst 2808	72.48	56	603.86	A
Nectarine	bacillus amyloliquefaciens strain mbi 600	2.64	5	48.0	A
Nectarine	bacillus subtilis strain iab/bs03	0.27	10	153.2	A
Nectarine	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	961.86	116	1,706.58	A
Nectarine	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	119.94	24	183.0	A
Nectarine	bifenazate	667.07	85	1,341.19	A
Nectarine	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	172.41	397	3,551.94	A
Nectarine	boscalid	104.67	41	485.69	A
Nectarine	buprofezin	1,096.47	60	728.7	A
Nectarine	burkholderia sp strain a396 cells and fermentation media	7,020.8	130	1,423.23	A
Nectarine	2-butoxyethanol	21.4	103	855.32	A
Nectarine	capric acid	2,083.15	55	890.69	A
Nectarine	caprylic acid	3,059.63	55	890.69	A
Nectarine	carbo methoxy ether cellulose, sodium salt	15.62	318	3,672.2	A
Nectarine	carfentrazone-ethyl	1.91	12	121.63	A
Nectarine	chlorantraniliprole	269.24	237	3,097.17	A
Nectarine	chlorothalonil	617.23	27	208.97	A
Nectarine	chromobacterium subtsugae strain praa4-1	82.44	7	91.6	A
Nectarine	citric acid	75.97	111	1,474.86	A
Nectarine	clethodim	15.49	15	159.05	A
Nectarine	clofentezine	28.02	10	108.61	A
Nectarine	coconut diethanolamide	0.39	6	56.0	A
Nectarine	copper hydroxide	4,594.74	245	3,098.23	A
Nectarine	copper oxide (ous)	4,049.73	63	851.43	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Nectarine	copper oxychloride	2,783.98	189	2,455.7	A
Nectarine	cyantraniliprole	0.45	2	3.1	A
Nectarine	beta-cyfluthrin	4.84	19	217.41	A
Nectarine	cyprodinil	451.71	153	1,805.44	A
Nectarine	2,4-d, diethanolamine salt	4.85	1	3.0	A
Nectarine	2,4-d, dimethylamine salt	820.17	70	547.71	A
Nectarine	1,3-dichloropropene	1,298.02	1	4.28	A
Nectarine	diethylene glycol	31.04	41	393.29	A
Nectarine	difenoconazole	5.8	8	50.67	A
Nectarine	diflubenzuron	524.58	239	2,534.44	A
Nectarine	3,7-dimethyl-6-octen-1-ol	6.37	23	331.04	A
Nectarine	dimethylpolysiloxane	35.69	464	4,059.37	A
Nectarine	dimethyl silicone fluid emulsion	1.57	6	53.69	A
Nectarine	e,e-8,10-dodecadien-1-ol	2.28	1	10.1	A
Nectarine	z-8-dodecenol	3.44	248	2,805.42	A
Nectarine	e-8-dodecenyl acetate	19.82	248	2,805.42	A
Nectarine	z-8-dodecenyl acetate	307.48	248	2,805.42	A
Nectarine	dodecylbenzene sulfonic acid	1.68	6	56.0	A
Nectarine	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	87.95	510	6,147.8	A
Nectarine	edta, tetrasodium salt	0.1	6	56.0	A
Nectarine	esfenvalerate	246.49	346	4,140.87	A
Nectarine	etoxazole	160.62	120	1,191.26	A
Nectarine	farnesol	2.55	23	331.04	A
Nectarine	fatty acids, mixed	56.05	161	1,913.58	A
Nectarine	fatty acids, c16-c18 and c18-unsaturated, methyl esters	492.43	253	1,992.19	A
Nectarine	fatty acids derived from tallow	0.33	1	21.4	A
Nectarine	fenbuconazole	89.06	61	917.17	A
Nectarine	fenpropathrin	584.07	129	1,786.74	A
Nectarine	fenpyroximate	80.42	60	761.45	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Nectarine	fluazifop-p-butyl	42.14	18	209.94	A
Nectarine	fludioxonil	126.33	N/A	91,781.0	T
Nectarine	flumioxazin	79.1	23	207.5	A
Nectarine	fluopyram	356.81	216	3,366.95	A
Nectarine	fluxapyroxad	134.09	117	1,370.89	A
Nectarine	formetanate hydrochloride	1,901.6	168	1,860.69	A
Nectarine	geraniol	6.37	23	331.04	A
Nectarine	gibberellins	13.12	17	242.69	A
Nectarine	glufosinate-ammonium	6,758.92	507	5,544.64	A
Nectarine	glyphosate, isopropylamine salt	8,658.99	544	6,328.05	A
Nectarine	glyphosate, potassium salt	2,060.12	171	1,465.25	A
Nectarine	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	5.39	7	31.91	A
Nectarine	hexythiazox	201.09	101	1,167.2	A
Nectarine	hydrogen peroxide	35.33	2	28.58	A
Nectarine	hydrotreated paraffinic solvent	2,219.86	200	2,212.83	A
Nectarine	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	199.02	91	1,016.06	A
Nectarine	imidacloprid	113.7	42	487.23	A
Nectarine	indaziflam	77.18	149	1,662.33	A
Nectarine	indoxacarb	336.56	260	3,029.8	A
Nectarine	iprodione	2,883.88	402	4,061.12	A
Nectarine	isoparaffinic hydrocarbons	535.11	103	855.32	A
Nectarine	isopropyl alcohol	85.42	224	2,000.05	A
Nectarine	isopropylamine dodecylbenzene sulfonate	21.4	103	855.32	A
Nectarine	isoxaben	25.21	6	51.11	A
Nectarine	lambda-cyhalothrin	155.9	316	3,823.85	A
Nectarine	lecithin	932.82	288	2,726.39	A
Nectarine	lignin sulfonic acid, zinc salt	33.03	7	23.0	A
Nectarine	limonene	428.09	103	855.32	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Nectarine	mesotrione	102.46	31	548.33	A
Nectarine	metconazole	52.99	32	466.08	A
Nectarine	methomyl	149.76	19	186.4	A
Nectarine	methoxyfenozide	372.65	99	1,324.3	A
Nectarine	methylated fatty acids from canola oil	35.5	1	37.11	A
Nectarine	methylated soybean oil	378.72	185	1,384.26	A
Nectarine	methyl bromide	637.3	N/A	1,275,478.0	P
Nectarine	methyl bromide	208.4	N/A	209.3	T
Nectarine	mineral oil	277,490.1	1,602	18,290.8	A
Nectarine	modified phthalic glycerol alkyd resin	2,244.22	807	11,848.46	A
Nectarine	myclobutanil	387.38	223	2,662.34	A
Nectarine	nerolidol	6.37	23	331.04	A
Nectarine	4-nonylphenol, formaldehyde resin, propoxylated	156.9	253	1,992.19	A
Nectarine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3,188.24	1,744	19,216.23	A
Nectarine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	4.52	28	293.65	A
Nectarine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	316.41	325	3,072.0	A
Nectarine	novaluron	42.47	19	232.8	A
Nectarine	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	53.51	103	855.32	A
Nectarine	oil of orange	10.7	103	855.32	A
Nectarine	oleic acid	35.63	78	690.73	A
Nectarine	oleic acid, methyl ester	13.18	3	23.5	A
Nectarine	oryzalin	2.08	1	2.0	A
Nectarine	oxyfluorfen	2,113.05	359	3,391.19	A
Nectarine	paecilomyces fumosoroseus apopka strain 97	9.45	8	31.5	A
Nectarine	paraquat dichloride	693.8	70	564.08	A
Nectarine	pendimethalin	7,903.48	239	2,341.7	A
Nectarine	penoxsulam	0.24	8	31.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Nectarine	penthiopyrad	790.85	219	3,247.92	A
Nectarine	peroxyacetic acid	6.53	2	28.58	A
Nectarine	petroleum distillates, aromatic	2.64	3	6.09	A
Nectarine	petroleum distillates, refined	7,563.92	79	1,039.41	A
Nectarine	petroleum oil, unclassified	30,031.05	228	2,503.11	A
Nectarine	phosmet	531.29	22	221.76	A
Nectarine	phosphoric acid	131.38	87	920.36	A
Nectarine	beta-pinene polymer	10.7	10	33.0	A
Nectarine	polyacrylamide polymer	0.23	3	20.5	A
Nectarine	polyacrylic polymer	0.18	1	22.0	A
Nectarine	polyalkene oxide modified heptamethyl trisiloxane	1.86	17	179.5	A
Nectarine	polybutenes	157.61	276	2,404.71	A
Nectarine	polyether modified polysiloxane	333.45	62	829.7	A
Nectarine	polyethylene glycol	534.81	226	2,129.35	A
Nectarine	polyethylene glycol diacetate	4.62	76	953.26	A
Nectarine	polyoxin d, zinc salt	0.07	1	1.55	A
Nectarine	polyoxyethylene polyoxypropylene	38.79	13	217.65	A
Nectarine	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.08	4	4.25	A
Nectarine	polysorbate 65	4.84	5	86.9	A
Nectarine	potassium bicarbonate	1,529.83	52	622.64	A
Nectarine	potassium phosphite	3.48	1	2.0	A
Nectarine	propiconazole	1,185.5	863	10,199.01	A
Nectarine	propiconazole	9.34	N/A	5,415.0	T
Nectarine	propionic acid	320.94	121	1,530.29	A
Nectarine	propylene glycol	110.68	164	1,652.22	A
Nectarine	pyraclostrobin	187.25	158	1,856.58	A
Nectarine	pyraflufen-ethyl	8.47	143	1,932.5	A
Nectarine	pyrethrins	44.67	84	985.25	A
Nectarine	pyrimethanil	0.6	1	1.55	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Nectarine	pyriproxyfen	208.89	190	2,318.06	A
Nectarine	qst 713 strain of dried bacillus subtilis	478.24	205	2,342.97	A
Nectarine	quillaja	32.01	318	3,672.2	A
Nectarine	quinoxifen	80.53	66	719.18	A
Nectarine	reynoutria sachalinensis	383.84	220	2,783.77	A
Nectarine	rimsulfuron	177.73	300	3,247.88	A
Nectarine	sethoxydim	42.7	6	132.53	A
Nectarine	silicone defoamer	0.04	6	56.0	A
Nectarine	sodium hypochlorite	442.56	N/A	4,301.0	T
Nectarine	sodium polyacrylate	0.04	1	10.0	A
Nectarine	sodium xylene sulfonate	0.52	6	56.0	A
Nectarine	sorbitan trioleate	4.84	5	86.9	A
Nectarine	spinetoram	821.85	704	8,188.1	A
Nectarine	spinosad	269.91	190	2,320.1	A
Nectarine	spirodiclofen	306.71	95	1,106.51	A
Nectarine	spirotetramat	145.92	92	1,188.69	A
Nectarine	styrene butadiene copolymer	90.73	129	1,397.42	A
Nectarine	sulfur	26,772.36	684	8,399.0	A
Nectarine	sulfuric acid	2.79	35	254.8	A
Nectarine	tall oil	229.21	200	2,212.83	A
Nectarine	tall oil fatty acids	546.92	664	7,265.68	A
Nectarine	tebuconazole	243.51	141	1,321.53	A
Nectarine	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	1.97	6	56.0	A
Nectarine	tetrapotassium pyrophosphate	0.26	6	56.0	A
Nectarine	thiamethoxam	1.35	2	15.73	A
Nectarine	thiophanate-methyl	360.4	50	659.04	A
Nectarine	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	13.45	56	688.04	A
Nectarine	triethanolamine	5.47	206	2,268.83	A
Nectarine	trifloxystrobin	410.97	247	3,800.86	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Nectarine	ulocladium oudemansii (u3 strain)	68.63	10	61.0	A
Nectarine	alpha-undecyl-omega-hydroxypoly(oxyethylene)	285.68	233	2,248.71	A
Nectarine	urea dihydrogen sulfate	8.07	56	688.04	A
Nectarine	xanthan gum	0.08	28	293.65	A
Nectarine	ziram	36,646.85	600	6,235.75	A
Oat	carfentrazone-ethyl	1.5	5	89.97	A
Oat (forage - fodder)	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	4.05	1	36.0	A
Oat (forage - fodder)	alpha-pinene beta-pinene copolymer	1.23	1	32.0	A
Oat (forage - fodder)	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	3.08	1	35.0	A
Oat (forage - fodder)	ammonium sulfate	37.71	3	159.0	A
Oat (forage - fodder)	benzoic acid	0.09	1	16.0	A
Oat (forage - fodder)	bromoxynil octanoate	56.24	4	79.0	A
Oat (forage - fodder)	2-butoxyethanol	0.15	1	59.9	A
Oat (forage - fodder)	butyl alcohol	2.02	2	49.0	A
Oat (forage - fodder)	carfentrazone-ethyl	46.09	81	3,756.55	A
Oat (forage - fodder)	2,4-d	13.02	1	37.0	A
Oat (forage - fodder)	diethylene glycol	161.86	55	2,816.4	A
Oat (forage - fodder)	dimethyl alkyl tertiary amines	0.1	1	16.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat (forage - fodder)	dimethylpolysiloxane	8.18	110	4,727.0	A
Oat (forage - fodder)	fatty acids, mixed	71.31	40	1,192.4	A
Oat (forage - fodder)	fatty acids derived from tallow	1.23	1	35.0	A
Oat (forage - fodder)	glufosinate-ammonium	21.14	1	36.0	A
Oat (forage - fodder)	glyphosate, potassium salt	395.16	4	273.0	A
Oat (forage - fodder)	hydrotreated paraffinic solvent	0.92	1	32.0	A
Oat (forage - fodder)	isoparaffinic hydrocarbons	3.87	1	59.9	A
Oat (forage - fodder)	isopropyl alcohol	8.91	7	316.0	A
Oat (forage - fodder)	isopropylamine dodecylbenzene sulfonate	0.15	1	59.9	A
Oat (forage - fodder)	lecithin	169.49	33	869.4	A
Oat (forage - fodder)	limonene	3.09	1	59.9	A
Oat (forage - fodder)	mcpa, dimethylamine salt	1,062.87	71	2,398.35	A
Oat (forage - fodder)	methylated soybean oil	86.19	33	849.4	A
Oat (forage - fodder)	mineral oil	6.57	1	37.0	A
Oat (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	435.96	100	4,380.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	80.72	31	781.4	A
Oat (forage - fodder)	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	0.39	1	59.9	A
Oat (forage - fodder)	oil of orange	0.08	1	59.9	A
Oat (forage - fodder)	oleic acid, methyl ester	18.92	1	36.0	A
Oat (forage - fodder)	petroleum oil, paraffin based	94.38	2	123.0	A
Oat (forage - fodder)	phosphoric acid	2.03	3	54.0	A
Oat (forage - fodder)	polyacrylamide, polyethylene glycol mixture	0.38	1	5.0	A
Oat (forage - fodder)	polyacrylamide polymer	1.0	3	131.9	A
Oat (forage - fodder)	polyethylene glycol	15.03	4	262.0	A
Oat (forage - fodder)	polyoxyethylene sorbitan monooleate	2.14	1	32.0	A
Oat (forage - fodder)	polyoxyethylene soybean oil fatty acid ester	1.23	1	32.0	A
Oat (forage - fodder)	propylene glycol	107.02	18	818.2	A
Oat (forage - fodder)	pyraflufen-ethyl	0.11	5	69.0	A
Oat (forage - fodder)	pyroxsulam	1.56	1	160.0	A
Oat (forage - fodder)	tall oil fatty acids	19.15	3	155.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat (forage - fodder)	tribenuron-methyl	9.96	36	1,589.1	A
Oat (forage - fodder)	alpha-undecyl-omega-hydroxypoly(oxyethylene)	106.32	41	1,244.4	A
Olive	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.73	1	15.0	A
Olive	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	44.59	24	273.5	A
Olive	alpha-pinene beta-pinene copolymer	23.53	7	78.0	A
Olive	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	30.56	23	314.0	A
Olive	alkyl (c8,c10) polyglucoside	1.88	5	81.0	A
Olive	ammonium propionate	36.79	4	144.0	A
Olive	ammonium sulfate	25.25	7	200.42	A
Olive	aromatic 200	5.1	1	22.22	A
Olive	bentonite	394.5	9	162.5	A
Olive	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	15.77	13	199.22	A
Olive	buprofezin	52.33	1	26.0	A
Olive	butyl alcohol	0.05	2	2.0	A
Olive	calcium hydroxide	27,939.25	70	1,290.17	A
Olive	carbaryl	187.71	1	25.0	A
Olive	casein	29.59	9	162.5	A
Olive	citric acid	29.11	8	227.42	A
Olive	coconut diethanolamide	138.92	23	314.0	A
Olive	copper hydroxide	6,922.18	70	1,155.22	A
Olive	copper oxide (ous)	550.43	4	86.0	A
Olive	copper oxychloride	19.06	1	20.0	A
Olive	copper sulfate (basic)	4,351.03	27	536.07	A
Olive	decyl phenoxy benzene disulfonic acid, disodium salt	0.78	1	29.42	A
Olive	diethylene glycol	210.47	23	1,059.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Olive	dimethylpolysiloxane	8.3	58	1,589.55	A
Olive	diphacinone	0.01	3	46.0	A
Olive	diuron	250.4	10	151.5	A
Olive	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	12.14	10	213.0	A
Olive	ethylene glycol monomethyl ether	10.59	8	54.0	A
Olive	fatty acids, methyl esters	34.77	1	20.0	A
Olive	fatty acids, mixed	0.65	2	80.0	A
Olive	fatty acids, c16-c18 and c18-unsaturated, methyl esters	37.97	1	25.0	A
Olive	flumioxazin	53.55	6	154.71	A
Olive	glufosinate-ammonium	476.91	44	622.27	A
Olive	glycerol	3.45	3	54.0	A
Olive	glyphosate, isopropylamine salt	691.3	44	889.5	A
Olive	glyphosate, potassium salt	3,305.02	136	2,225.76	A
Olive	indaziflam	35.65	39	619.21	A
Olive	isooctyl phthalate	10.73	8	54.0	A
Olive	isopropyl alcohol	8.6	8	54.0	A
Olive	lactose	29.59	9	162.5	A
Olive	lauric acid	27.78	23	314.0	A
Olive	lauryl dimethylamine oxide	0.95	2	27.0	A
Olive	lecithin	243.4	56	818.05	A
Olive	methylated soybean oil	100.32	32	490.77	A
Olive	mineral oil	3,365.54	32	592.0	A
Olive	modified phthalic glycerol alkyd resin	83.05	4	135.07	A
Olive	morpholine	4.64	8	54.0	A
Olive	4-nonylphenol, formaldehyde resin, propoxylated	16.28	3	45.0	A
Olive	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	96.44	34	1,260.0	A
Olive	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	11.8	11	78.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Olive	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	118.52	34	608.55	A
Olive	oleic acid	15.02	8	54.0	A
Olive	oleic acid, methyl ester	208.09	24	273.5	A
Olive	oxyfluorfen	1,460.8	60	1,448.42	A
Olive	pendimethalin	661.93	17	279.0	A
Olive	petroleum oil, paraffin based	39.36	1	51.29	A
Olive	petroleum oil, unclassified	89.94	1	8.0	A
Olive	phosphoric acid	0.59	3	54.0	A
Olive	polybutenes	6.78	1	25.0	A
Olive	polymerized pinene	215.56	10	213.0	A
Olive	polysorbate 65	3.07	2	44.0	A
Olive	potassium hydroxide	1.09	3	54.0	A
Olive	propionic acid	15.12	2	80.0	A
Olive	propylene glycol	181.43	47	949.1	A
Olive	pyraflufen-ethyl	0.36	3	84.0	A
Olive	pyriproxyfen	11.16	4	104.0	A
Olive	saflufenacil	6.19	23	315.0	A
Olive	sethoxydim	7.79	1	22.22	A
Olive	simazine	361.8	10	151.5	A
Olive	sodium diisooctylsulfosuccinate	1.42	8	54.0	A
Olive	sodium polyacrylate	0.92	4	144.0	A
Olive	sorbitan monooleate	1.41	2	27.0	A
Olive	sorbitan trioleate	3.07	2	44.0	A
Olive	spinosad	1.09	360	5,849.52	A
Olive	spirotriamat	1.27	1	8.0	A
Olive	styrene butadiene copolymer	116.07	23	615.1	A
Olive	sulfuric acid	0.62	1	20.0	A
Olive	tall oil fatty acids	11.28	13	208.29	A
Olive	tallow bis(2-hydroxyethyl)amine	0.18	2	27.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Olive	1080	0.07	4	32.0	A
Olive	thiamethoxam	0.7	1	8.0	A
Olive	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	7.13	4	76.22	A
Olive	alpha-undecyl-omega-hydroxypoly(oxyethylene)	132.65	23	615.1	A
Olive	urea dihydrogen sulfate	5.51	3	54.0	A
Onion, dry	abamectin	0.23	1	13.0	A
Onion, dry	azoxystrobin	0.73	1	4.0	A
Onion, dry	boscalid	8.83	3	30.0	A
Onion, dry	chlorothalonil	54.33	4	52.0	A
Onion, dry	clethodim	3.42	1	13.0	A
Onion, dry	copper hydroxide	8.99	1	13.0	A
Onion, dry	difenoconazole	0.46	1	4.0	A
Onion, dry	dimethylpolysiloxane	0.03	3	39.0	A
Onion, dry	glyphosate, potassium salt	4.41	1	4.0	A
Onion, dry	imidacloprid	2.03	1	4.0	A
Onion, dry	isopropyl alcohol	0.7	3	39.0	A
Onion, dry	mancozeb	117.0	4	52.0	A
Onion, dry	mefenoxam	11.95	5	65.0	A
Onion, dry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	8.12	3	39.0	A
Onion, dry	oxyfluorfen	14.67	3	39.0	A
Onion, dry	pendimethalin	18.47	2	26.0	A
Onion, dry	polyethylene glycol	4.43	3	39.0	A
Onion, dry	pyraclostrobin	2.52	2	17.0	A
Onion, dry	pyrimethanil	4.99	1	13.0	A
Orange	abamectin	1,623.85	3,259	61,744.29	A
Orange	acephate	1,099.1	135	1,947.06	A
Orange	acequinocyl	8.1	4	20.36	A
Orange	acetamiprid	2,216.24	581	10,397.73	A
Orange	acrylic acid	73.57	37	583.02	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	alcohols, c4-c12, normal	0.03	1	6.0	A
Orange	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	1.01	1	5.0	A
Orange	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	160.3	74	1,516.3	A
Orange	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	470.9	273	3,282.56	A
Orange	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	10.67	12	81.0	A
Orange	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	960.59	579	10,047.56	A
Orange	alpha-pinene beta-pinene copolymer	5,270.79	576	11,856.25	A
Orange	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	55.01	4	61.5	A
Orange	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	547.23	234	5,059.97	A
Orange	alkyl (c9-c11) oligomeric d-glucopyranoside	0.68	15	261.1	A
Orange	alkyl (c8,c10) polyglucoside	47.0	142	1,550.38	A
Orange	allyloxypolyethylene glycol acetate	938.76	248	4,949.0	A
Orange	ammonium nitrate	17.33	12	155.0	A
Orange	ammonium propionate	593.35	243	3,364.32	A
Orange	ammonium sulfate	1,045.27	374	6,330.0	A
Orange	aromatic 200	806.84	42	784.15	A
Orange	azadirachtin	46.57	84	1,395.97	A
Orange	azoxystrobin	4,007.59	1,150	21,169.44	A
Orange	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1,912.58	256	4,632.45	A
Orange	bacillus thuringiensis, subsp. kurstaki, strain hd-1	3.09	2	23.0	A
Orange	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	4,460.54	294	6,491.45	A
Orange	bentonite	56,591.9	1,654	31,439.95	A
Orange	benzoic acid	2.27	28	400.0	A
Orange	bifenazate	21.85	1	44.28	A
Orange	bifenthrin	2,439.27	390	7,689.97	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2,895.82	1,504	26,855.27	A
Orange	boscalid	82.35	13	313.0	A
Orange	bromacil	103.6	10	92.5	A
Orange	buprofezin	25,906.37	593	12,259.94	A
Orange	2-butoxyethanol	1.17	2	22.0	A
Orange	butyl alcohol	199.04	263	3,175.63	A
Orange	calcium chloride	9.12	23	361.5	A
Orange	calcium hydroxide	2,180,280.98	4,983	94,774.45	A
Orange	canola oil	20.95	2	38.9	A
Orange	capric acid	332.98	19	162.28	A
Orange	caprylic acid	489.06	19	162.28	A
Orange	capsicum oleoresin	2.9	2	38.9	A
Orange	carbaryl	3,968.42	28	431.2	A
Orange	carbo methoxy ether cellulose, sodium salt	17.59	40	559.0	A
Orange	carfentrazone-ethyl	11.87	46	708.9	A
Orange	casein	4,202.74	1,651	31,391.95	A
Orange	castor oil ethoxylate	316.27	193	2,286.63	A
Orange	chlorantraniliprole	620.14	315	6,968.41	A
Orange	chlorophacinone	<0.01	1	45.4	A
Orange	citric acid	813.68	738	12,834.74	A
Orange	clethodim	32.64	10	241.84	A
Orange	coconut diethanolamide	2,511.07	268	6,042.17	A
Orange	copper	2,082.0	25	694.0	A
Orange	copper hydroxide	60,234.56	1,197	19,127.75	A
Orange	copper oxide (ous)	11,323.04	147	3,890.2	A
Orange	copper oxychloride	123.37	13	110.65	A
Orange	copper sulfate (basic)	375,556.57	4,172	80,017.6	A
Orange	copper sulfate (pentahydrate)	30.14	3	74.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	cottonseed oil	2.7	1	6.0	A
Orange	cryolite	82,695.96	413	7,434.35	A
Orange	cyantraniliprole	5,383.2	2,159	39,975.37	A
Orange	cyflumetofen	1,071.07	338	5,870.68	A
Orange	cyfluthrin	403.18	284	5,810.18	A
Orange	beta-cyfluthrin	1,542.72	1,751	33,824.79	A
Orange	(s)-cypermethrin	155.31	167	3,145.38	A
Orange	2,4-d	3.16	1	27.5	A
Orange	2,4-d, dimethylamine salt	112.54	16	247.0	A
Orange	2,4-d, isopropyl ester	5,941.29	3,928	72,322.3	A
Orange	diethylene glycol	9,583.52	864	15,916.82	A
Orange	difenoconazole	2,126.26	1,003	18,452.56	A
Orange	diflubenzuron	8,181.86	1,961	39,884.46	A
Orange	dimethoate	2,872.08	177	3,512.68	A
Orange	dimethyl alkyl tertiary amines	2.49	28	400.0	A
Orange	dimethylpolysiloxane	13,137.41	3,580	63,744.02	A
Orange	dimethyl silicone fluid emulsion	2.44	20	384.7	A
Orange	diphacinone	0.07	55	964.35	A
Orange	dipropylene glycol methyl ether	0.64	1	20.0	A
Orange	diquat dibromide	<0.01	1	1.9	A
Orange	diuron	7,593.46	179	3,933.7	A
Orange	dodecylbenzene sulfonic acid	102.47	34	982.2	A
Orange	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1,245.62	1,512	25,386.8	A
Orange	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	855.71	N/A	41,980.64	T
Orange	edta	0.58	2	20.0	A
Orange	edta, tetrasodium salt	6.31	34	982.2	A
Orange	ethylene glycol	29.97	9	77.4	A
Orange	ethylene glycol monomethyl ether	1,497.34	332	5,372.62	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	fatty acids, methyl esters	573.9	18	404.1	A
Orange	fatty acids, mixed	193.45	158	3,524.49	A
Orange	fatty acids, c16-18 and c18-unsaturated, branched and linear	7.41	19	219.0	A
Orange	fatty acids, c16-c18 and c18-unsaturated, methyl esters	7,215.41	578	9,473.51	A
Orange	fatty acids derived from tallow	22.0	4	61.5	A
Orange	fenazaquin	0.65	1	1.4	A
Orange	fenbutatin-oxide	32.5	3	27.15	A
Orange	fenpropathrin	5,612.53	685	15,029.13	A
Orange	fenpyroximate	1,390.78	532	10,175.98	A
Orange	flazasulfuron	35.13	47	1,051.2	A
Orange	fluazifop-p-butyl	8.11	3	32.0	A
Orange	flumioxazin	522.71	99	1,421.27	A
Orange	fluopyram	108.86	58	1,104.33	A
Orange	flupyradifurone	451.2	135	2,805.05	A
Orange	fluxapyroxad	629.17	329	5,534.96	A
Orange	formetanate hydrochloride	11,882.62	635	11,019.1	A
Orange	fosetyl-al	4,580.64	29	1,297.36	A
Orange	garlic	8.91	2	38.9	A
Orange	gibberellins	3,141.57	2,283	35,722.51	A
Orange	gibberellins	12.01	N/A	374,401.9	T
Orange	glufosinate-ammonium	10,671.4	1,009	16,092.5	A
Orange	glycerol	357.04	153	1,676.38	A
Orange	glyphosate, isopropylamine salt	25,645.05	944	18,546.71	A
Orange	glyphosate, potassium salt	55,380.15	1,998	40,025.56	A
Orange	heptamethyltrisiloxane ethoxylated	1.13	1	10.0	A
Orange	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	6.27	15	335.0	A
Orange	hexythiazox	785.17	246	4,388.84	A
Orange	humic acid	1.15	2	20.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	hydrogen peroxide	18.08	2	8.76	A
Orange	hydrogen peroxide	1,530.18	N/A	54,728.64	T
Orange	hydrotreated paraffinic solvent	46.26	17	285.61	A
Orange	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	4,070.97	355	6,488.42	A
Orange	imazalil	4,098.27	N/A	717,322.44	T
Orange	imazalil sulfate	2,077.9	N/A	116,937.0	T
Orange	imidacloprid	8,726.55	811	17,654.68	A
Orange	indaziflam	2,707.98	2,076	43,214.05	A
Orange	iron phosphate	217.26	56	1,205.2	A
Orange	isooctyl phthalate	1,518.46	332	5,372.62	A
Orange	isoparaffinic hydrocarbons	25.91	1	12.0	A
Orange	isopropyl alcohol	1,330.69	434	7,678.67	A
Orange	isopropylamine dodecylbenzene sulfonate	1.17	2	22.0	A
Orange	isoxaben	12.38	1	20.0	A
Orange	kaolin	68,841.28	75	1,509.84	A
Orange	lactose	4,245.94	1,654	31,439.95	A
Orange	lauric acid	497.48	234	5,059.97	A
Orange	lauryl dimethylamine oxide	0.47	1	2.0	A
Orange	lecithin	14,767.75	2,074	38,953.5	A
Orange	limonene	23.55	2	22.0	A
Orange	low molecular weight paraffinic oil	112.17	16	369.3	A
Orange	malathion	11,438.04	301	5,724.69	A
Orange	mefenoxam	1,369.21	96	2,949.81	A
Orange	mefenoxam, other related	0.32	2	25.0	A
Orange	mesotrione	1,016.46	269	5,518.19	A
Orange	metaflumizone	0.45	34	578.14	A
Orange	metaldehyde	6,244.31	953	19,836.39	A
Orange	methomyl	461.53	26	652.62	A
Orange	methylated fatty acids from canola oil	1,181.04	105	2,209.69	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	methylated soybean oil	11,847.02	2,092	41,844.49	A
Orange	methyl esters of cottonseed oil	42.45	4	76.0	A
Orange	(3s, 6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	11.48	641	14,390.1	A
Orange	(3s, 6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	11.48	641	14,390.1	A
Orange	methyl silicone resins	243.21	69	1,448.04	A
Orange	mineral oil	2,877,126.27	9,120	175,925.41	A
Orange	modified phthalic glycerol alkyd resin	7,777.59	563	11,224.55	A
Orange	morpholine	656.56	332	5,372.62	A
Orange	4-nonylphenol, formaldehyde resin, propoxylated	2,520.98	822	12,808.16	A
Orange	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	10,346.97	2,084	38,500.2	A
Orange	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1,125.94	357	5,868.24	A
Orange	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1,834.13	601	11,355.35	A
Orange	norflurazon	617.04	9	239.91	A
Orange	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	72.77	6	99.0	A
Orange	oil of orange	0.52	1	12.0	A
Orange	oleic acid	3,859.88	900	14,916.31	A
Orange	oleic acid, ethyl ester	213.1	46	368.71	A
Orange	oleic acid, methyl ester	2,197.56	273	3,282.56	A
Orange	organosilicone, poly oxyalkylene ether copolymer	10.5	3	68.0	A
Orange	oryzalin	651.12	16	284.28	A
Orange	oxathiapiprolin	225.05	277	5,853.36	A
Orange	oxyfluorfen	671.99	54	811.14	A
Orange	paraquat dichloride	199.36	9	158.4	A
Orange	pendimethalin	4,415.5	132	1,716.67	A
Orange	peroxyacetic acid	1.33	2	8.76	A
Orange	peroxyacetic acid	395.84	N/A	54,728.64	T
Orange	petroleum distillates, aromatic	87.7	8	141.98	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	petroleum oil, paraffin based	122.11	6	131.0	A
Orange	petroleum oil, unclassified	920,992.75	2,112	41,901.77	A
Orange	phosphine	64.11	N/A	752,109.0	C
Orange	phosphoric acid	267.94	297	5,347.98	A
Orange	beta-pinene polymer	138.49	2	74.0	A
Orange	piperonyl butoxide	0.27	N/A	149.0	T
Orange	polyacrylamide, polyethylene glycol mixture	0.32	1	12.0	A
Orange	polyacrylamide polymer	3.53	3	40.0	A
Orange	polyacrylic polymer	8.77	57	1,495.76	A
Orange	polyalkene oxide modified heptamethyl trisiloxane	3,239.78	440	8,868.76	A
Orange	polyalkyleneoxide modified polydimethyl-siloxane	83.55	113	1,685.9	A
Orange	polybutenes	1,983.34	837	14,093.25	A
Orange	polyether modified polysiloxane	1,183.04	105	1,998.85	A
Orange	polyethoxylated castor oil	3.76	1	18.0	A
Orange	polyethylene glycol	466.43	64	1,405.09	A
Orange	polyethylene glycol diacetate	85.34	248	4,949.0	A
Orange	polyethylene glycol stearate	53.28	46	368.71	A
Orange	poly-i-para-menthene	131.1	14	203.14	A
Orange	polymerized pinene	21,687.51	1,435	23,937.14	A
Orange	polyoxin d, zinc salt	2.59	2	29.0	A
Orange	polyoxyethylene dioleate	0.22	3	68.0	A
Orange	polyoxyethylene polyoxypropylene	99.52	21	387.0	A
Orange	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	53.32	31	516.5	A
Orange	polypropylene glycol	3.18	49	1,103.84	A
Orange	polysorbate 65	589.73	348	7,349.12	A
Orange	potassium hydroxide	29.11	131	1,417.38	A
Orange	potassium phosphite	1,271.81	38	595.4	A
Orange	propionic acid	712.06	117	2,516.49	A
Orange	propylene glycol	4,243.74	1,202	25,131.21	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	pyraclostrobin	2,118.05	559	9,947.8	A
Orange	pyraflufen-ethyl	0.1	2	17.9	A
Orange	pyrethrins	206.51	281	4,559.72	A
Orange	pyrethrins	0.03	N/A	149.0	T
Orange	pyridaben	239.5	33	540.79	A
Orange	pyriproxyfen	3,225.55	1,521	30,211.75	A
Orange	quillaja	36.05	40	559.0	A
Orange	reynoutria sachalinensis	8.91	10	164.37	A
Orange	rimsulfuron	1,677.42	1,760	34,836.99	A
Orange	sabadilla alkaloids	22.51	39	762.92	A
Orange	saflufenacil	445.6	814	15,814.19	A
Orange	saponin	4.21	1	12.0	A
Orange	sethoxydim	67.27	12	264.91	A
Orange	silicone defoamer	2.8	43	1,088.2	A
Orange	simazine	8,720.46	169	3,831.2	A
Orange	sodium diisooctylsulfosuccinate	203.97	351	5,591.62	A
Orange	sodium hydroxide	9.63	3	40.0	A
Orange	sodium hypochlorite	25,292.46	N/A	493,612.9	T
Orange	sodium polyacrylate	14.83	243	3,364.32	A
Orange	sodium xylene sulfonate	55.62	53	1,201.2	A
Orange	sorbitan monooleate	0.7	1	2.0	A
Orange	sorbitan trioleate	589.73	348	7,349.12	A
Orange	sorbitol	2.04	2	20.0	A
Orange	spinetoram	3,122.23	1,692	34,144.31	A
Orange	spinosad	486.77	274	4,729.73	A
Orange	spirodiclofen	970.52	145	3,066.96	A
Orange	spirotetramat	9,304.99	3,085	60,134.26	A
Orange	styrene butadiene copolymer	2,903.14	923	19,087.0	A
Orange	sulfur	162.96	3	35.05	A
Orange	sulfuric acid	20.24	39	862.27	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	tall oil	4.43	2	24.51	A
Orange	tall oil fatty acids	547.39	530	11,209.08	A
Orange	tallow bis(2-hydroxyethyl)amine	0.09	1	2.0	A
Orange	1080	0.01	1	1.0	A
Orange	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	120.13	34	982.2	A
Orange	tetrapotassium pyrophosphate	15.76	34	982.2	A
Orange	thiabendazole	3,755.69	N/A	883,912.44	T
Orange	thiamethoxam	7,141.85	4,627	83,103.71	A
Orange	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	544.86	427	7,675.01	A
Orange	triethanolamine	44.01	38	1,026.71	A
Orange	triethanolamine oleate	5.27	15	261.1	A
Orange	trifloxystrobin	108.62	56	1,068.83	A
Orange	alpha-undecyl-omega-hydroxypoly(oxyethylene)	9,254.46	2,350	46,205.93	A
Orange	urea dihydrogen sulfate	205.21	385	6,890.86	A
Orange	vinyl polymer	0.66	1	10.0	A
Orange	zinc sulfate	6.6	7	62.0	A
Papaya	diphacinone	0.01	6	1.5	A
Pasture (forage - fodder)	diphacinone	0.02	N/A	510.0	A
Pastureland	carfentrazone-ethyl	0.06	2	6.0	A
Pastureland	clpyralid, monoethanolamine salt	0.99	2	6.0	A
Pastureland	2,4-d, dimethylamine salt	377.66	8	1,005.0	A
Pastureland	dicamba, dimethylamine salt	168.83	4	280.0	A
Pastureland	diphacinone	0.01	N/A	563.0	A
Pastureland	glyphosate, isopropylamine salt	13.0	7	48.0	A
Pastureland	glyphosate, potassium salt	27.41	4	65.0	A
Pastureland	oxyfluorfen	5.02	1	3.0	A
Pastureland	petroleum oil, paraffin based	85.96	4	280.0	A
Pastureland	tall oil fatty acids	16.88	4	280.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	abamectin	112.44	399	4,517.46	A
Peach	acetamiprid	118.11	63	848.49	A
Peach	acrylic acid	26.67	14	109.79	A
Peach	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	248.45	140	1,875.94	A
Peach	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	14.59	13	102.5	A
Peach	alpha-pinene beta-pinene copolymer	2,911.01	947	10,200.8	A
Peach	alkyl (c8,c10) polyglucoside	63.49	22	274.51	A
Peach	allyloxypolyethylene glycol acetate	63.48	99	1,247.67	A
Peach	aluminum phosphide	28.2	2	30.0	A
Peach	amino ethoxy vinyl glycine hydrochloride	11.28	12	102.81	A
Peach	ammonium nitrate	30.16	21	261.42	A
Peach	ammonium propionate	4.94	3	35.0	A
Peach	ammonium sulfate	285.32	81	895.43	A
Peach	aureobasidium pullulans strain dsm 14940	264.66	126	1,348.42	A
Peach	aureobasidium pullulans strain dsm 14941	264.66	126	1,348.42	A
Peach	azadirachtin	58.24	244	2,777.92	A
Peach	azoxystrobin	137.54	58	628.5	A
Peach	bacillus amyloliquefaciens strain d747	3,326.75	223	2,356.47	A
Peach	bacillus pumilus, strain qst 2808	143.54	103	1,195.84	A
Peach	bacillus amyloliquefaciens strain mbi 600	2.85	5	46.86	A
Peach	bacillus subtilis strain iab/bs03	0.11	15	61.45	A
Peach	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1,367.3	145	2,129.5	A
Peach	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	962.18	110	1,157.48	A
Peach	bifenazate	958.38	121	1,927.06	A
Peach	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	250.03	532	4,727.58	A
Peach	boscalid	154.91	70	742.96	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	buprofezin	2,219.78	118	1,490.91	A
Peach	burkholderia sp strain a396 cells and fermentation media	7,867.65	149	1,686.68	A
Peach	2-butoxyethanol	38.01	192	1,519.27	A
Peach	capric acid	2,838.31	77	1,204.35	A
Peach	caprylic acid	4,168.76	77	1,204.35	A
Peach	captan	60.0	2	16.0	A
Peach	carbo methoxy ether cellulose, sodium salt	23.64	515	5,629.19	A
Peach	carfentrazone-ethyl	4.05	20	210.02	A
Peach	chlorantraniliprole	390.54	362	4,447.93	A
Peach	chlorothalonil	3.06	1	2.7	A
Peach	chlorpyrifos	16.32	1	8.0	A
Peach	chromobacterium subtsugae strain praa4-1	155.05	19	172.28	A
Peach	citric acid	101.72	152	1,981.94	A
Peach	clethodim	21.45	22	179.19	A
Peach	clofentezine	25.33	9	102.34	A
Peach	coconut diethanolamide	0.45	6	55.0	A
Peach	copper hydroxide	7,196.97	371	4,720.64	A
Peach	copper oxide (ous)	4,886.23	61	768.42	A
Peach	copper oxychloride	3,916.07	268	3,543.93	A
Peach	copper sulfate (basic)	9.43	1	3.25	A
Peach	cyantraniliprole	0.43	2	2.9	A
Peach	beta-cyfluthrin	4.58	16	204.6	A
Peach	cyprodinil	671.68	252	2,529.97	A
Peach	2,4-d, diethanolamine salt	0.81	1	3.0	A
Peach	2,4-d, dimethylamine salt	1,760.84	117	1,299.3	A
Peach	1,3-dichloropropene	10,033.38	5	32.6	A
Peach	diethylene glycol	79.93	124	1,086.64	A
Peach	difenoconazole	25.71	28	232.75	A
Peach	diflubenzuron	698.09	319	3,500.17	A
Peach	3,7-dimethyl-6-octen-1-ol	14.69	63	779.61	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	dimethylpolysiloxane	60.83	795	6,672.24	A
Peach	dimethyl silicone fluid emulsion	6.45	20	195.62	A
Peach	diphacinone	<0.01	3	31.46	A
Peach	e,e-8,10-dodecadien-1-ol	53.24	19	235.6	A
Peach	z-8-dodecenol	4.78	345	4,137.44	A
Peach	e-8-dodecenyl acetate	27.49	345	4,137.44	A
Peach	z-8-dodecenyl acetate	427.65	345	4,137.44	A
Peach	dodecylbenzene sulfonic acid	1.97	6	55.0	A
Peach	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	63.34	386	4,388.78	A
Peach	edta, tetrasodium salt	0.12	6	55.0	A
Peach	esfenvalerate	319.31	458	5,399.6	A
Peach	etoxazole	262.52	178	1,949.38	A
Peach	farnesol	5.88	63	779.61	A
Peach	fatty acids, methyl esters	12.62	3	23.8	A
Peach	fatty acids, mixed	153.51	369	4,248.23	A
Peach	fatty acids, c16-c18 and c18-unsaturated, methyl esters	706.38	335	2,546.79	A
Peach	fenbuconazole	69.48	61	721.27	A
Peach	fenhexamid	3.3	1	4.4	A
Peach	fenpropathrin	627.81	145	1,850.5	A
Peach	fenpyroximate	82.87	61	771.17	A
Peach	fluazifop-p-butyl	46.28	21	231.81	A
Peach	fludioxonil	97.72	N/A	78,548.0	T
Peach	flumioxazin	121.04	33	334.11	A
Peach	fluopyram	539.6	363	5,159.21	A
Peach	fluxapyroxad	130.46	123	1,344.3	A
Peach	formetanate hydrochloride	11.5	2	10.0	A
Peach	geraniol	14.69	63	779.61	A
Peach	gibberellins	11.82	16	213.82	A
Peach	glufosinate-ammonium	6,652.34	666	7,139.36	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	glyphosate, isopropylamine salt	13,710.54	911	9,657.15	A
Peach	glyphosate, potassium salt	2,466.35	214	1,852.13	A
Peach	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	10.11	37	115.31	A
Peach	hexythiazox	472.68	225	2,649.14	A
Peach	hydrotreated paraffinic solvent	5,528.55	291	3,518.53	A
Peach	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	235.99	108	1,292.17	A
Peach	imidacloprid	96.2	43	475.17	A
Peach	indaziflam	147.78	270	3,095.26	A
Peach	indoxacarb	186.79	157	1,673.0	A
Peach	iprodione	3,692.53	575	5,540.87	A
Peach	isoparaffinic hydrocarbons	950.3	192	1,519.27	A
Peach	isopropyl alcohol	106.77	266	2,546.1	A
Peach	isopropylamine dodecylbenzene sulfonate	38.01	192	1,519.27	A
Peach	isoxaben	53.43	12	107.92	A
Peach	kaolin	57.48	1	2.42	A
Peach	lambda-cyhalothrin	239.22	513	5,932.68	A
Peach	lecithin	1,534.14	739	6,857.24	A
Peach	lignin sulfonic acid, zinc salt	4.5	1	3.0	A
Peach	limonene	760.24	192	1,519.27	A
Peach	mefenoxam	5.01	1	10.0	A
Peach	metaflumizone	0.02	2	30.0	A
Peach	metconazole	44.88	36	375.12	A
Peach	methoxyfenozide	687.83	198	2,465.68	A
Peach	methylated fatty acids from canola oil	82.03	3	80.08	A
Peach	methylated soybean oil	727.45	514	3,805.55	A
Peach	methyl bromide	209.0	N/A	14,662.0	C
Peach	methyl bromide	592.9	N/A	1,180,220.0	P
Peach	methyl bromide	309.3	N/A	230.07	T

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	methyl bromide	21.4	N/A	20.0	U
Peach	mineral oil	391,176.58	1,841	20,653.12	A
Peach	modified phthalic glycerol alkyd resin	2,622.08	1,075	16,031.82	A
Peach	myclobutanil	408.77	246	2,789.95	A
Peach	nerolidol	14.69	63	779.61	A
Peach	4-nonylphenol, formaldehyde resin, propoxylated	229.05	335	2,546.79	A
Peach	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4,303.76	2,385	25,783.52	A
Peach	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	2.25	39	255.62	A
Peach	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	641.99	611	5,725.62	A
Peach	novaluron	50.56	21	278.16	A
Peach	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	95.03	192	1,519.27	A
Peach	oil of orange	19.01	192	1,519.27	A
Peach	oleic acid	37.17	105	689.2	A
Peach	oleic acid, methyl ester	68.08	13	102.5	A
Peach	oryzalin	778.14	18	246.25	A
Peach	oxyfluorfen	3,809.12	543	5,397.12	A
Peach	paecilomyces fumosoroseus apopka strain 97	36.43	11	121.42	A
Peach	paraquat dichloride	808.58	92	802.98	A
Peach	pendimethalin	12,078.49	369	3,712.39	A
Peach	penoxsulam	1.18	9	62.7	A
Peach	penthiopyrad	896.83	237	3,595.89	A
Peach	petroleum distillates, aromatic	48.37	26	95.2	A
Peach	petroleum distillates, refined	19,970.4	185	2,446.94	A
Peach	petroleum oil, unclassified	35,790.53	326	3,337.68	A
Peach	phosmet	622.76	32	257.54	A
Peach	phosphoric acid	118.67	100	928.21	A
Peach	beta-pinene polymer	1.75	2	6.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	polyacrylamide polymer	0.11	6	41.0	A
Peach	polyalkene oxide modified heptamethyl trisiloxane	2.84	27	174.9	A
Peach	polybutenes	167.23	354	2,874.55	A
Peach	polyether modified polysiloxane	654.98	117	1,551.25	A
Peach	polyethylene glycol	702.09	296	3,147.76	A
Peach	polyethylene glycol diacetate	5.77	99	1,247.67	A
Peach	polyoxin d, zinc salt	0.23	2	5.45	A
Peach	polyoxyethylene polyoxypropylene	23.78	42	142.89	A
Peach	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.9	32	82.31	A
Peach	polysorbate 65	0.11	1	2.0	A
Peach	potassium bicarbonate	2,079.19	81	846.23	A
Peach	potassium phosphite	795.61	20	165.2	A
Peach	potassium silicate	68.5	1	45.0	A
Peach	propiconazole	1,465.33	1,133	12,401.62	A
Peach	propiconazole	5.35	N/A	5,194.0	T
Peach	propionic acid	260.32	245	3,161.59	A
Peach	propylene glycol	130.44	150	1,583.0	A
Peach	pyraclostrobin	209.15	193	2,087.26	A
Peach	pyraflufen-ethyl	11.8	236	2,766.52	A
Peach	pyrethrins	49.71	107	1,133.15	A
Peach	pyrimethanil	0.55	1	1.45	A
Peach	pyriproxyfen	247.66	216	2,745.93	A
Peach	qst 713 strain of dried bacillus subtilis	722.15	308	3,189.06	A
Peach	quillaja	48.47	515	5,629.19	A
Peach	quinoxyfen	71.7	43	640.81	A
Peach	reynoutria sachalinensis	457.38	267	2,827.3	A
Peach	rimsulfuron	286.87	507	5,622.16	A
Peach	sethoxydim	140.98	21	418.83	A
Peach	silicone defoamer	0.05	6	55.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	simazine	2.7	1	3.0	A
Peach	sodium hypochlorite	219.41	N/A	2,119.0	T
Peach	sodium polyacrylate	0.12	3	35.0	A
Peach	sodium xylene sulfonate	0.6	6	55.0	A
Peach	sorbitan trioleate	0.11	1	2.0	A
Peach	spinetoram	328.89	239	3,100.96	A
Peach	spinosad	273.77	198	2,233.46	A
Peach	spirodiclofen	395.72	115	1,426.53	A
Peach	spirotetramat	283.52	180	2,333.19	A
Peach	styrene butadiene copolymer	94.26	107	1,274.0	A
Peach	sulfur	27,191.07	616	7,493.74	A
Peach	sulfuric acid	9.08	43	309.0	A
Peach	tall oil	570.84	291	3,518.53	A
Peach	tall oil fatty acids	577.52	669	7,308.82	A
Peach	tebuconazole	197.68	105	1,083.62	A
Peach	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	2.3	6	55.0	A
Peach	tetrapotassium pyrophosphate	0.3	6	55.0	A
Peach	thiophanate-methyl	563.69	85	1,063.16	A
Peach	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	18.71	79	942.83	A
Peach	triethanolamine	12.76	297	3,573.53	A
Peach	trifloxystrobin	650.28	421	5,966.88	A
Peach	ulocladium oudemansii (u3 strain)	29.25	4	18.0	A
Peach	alpha-undecyl-omega-hydroxypoly(oxyethylene)	453.13	436	3,991.19	A
Peach	urea dihydrogen sulfate	11.23	79	942.83	A
Peach	vegetable oil	35.56	2	20.0	A
Peach	warfarin	<0.01	1	20.0	A
Peach	xanthan gum	0.04	39	255.62	A
Peach	ziram	52,138.46	922	9,565.45	A
Pear	acetamiprid	0.49	1	3.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pear	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.95	2	6.6	A
Pear	alpha-pinene beta-pinene copolymer	16.2	14	56.7	A
Pear	bacillus amyloliquefaciens strain d747	4.41	1	0.6	A
Pear	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.18	1	3.3	A
Pear	chlordantraniliprole	1.84	4	21.3	A
Pear	copper hydroxide	57.92	8	96.66	A
Pear	copper oxide (ous)	13.84	1	3.3	A
Pear	copper oxychloride	6.67	2	7.0	A
Pear	copper sulfate (basic)	14.15	2	3.0	A
Pear	beta-cyfluthrin	0.08	1	3.3	A
Pear	dimethylpolysiloxane	0.01	3	9.9	A
Pear	e,e-8,10-dodecadien-1-ol	0.91	2	15.6	A
Pear	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.69	11	46.8	A
Pear	fatty acids, c16-c18 and c18-unsaturated, methyl esters	0.58	1	3.3	A
Pear	glufosinate-ammonium	2.7	2	5.3	A
Pear	glyphosate, isopropylamine salt	1.64	1	3.3	A
Pear	glyphosate, potassium salt	58.37	4	22.67	A
Pear	hydrogen peroxide	27.22	4	10.5	A
Pear	indaziflam	0.23	2	3.0	A
Pear	isopropyl alcohol	0.26	3	9.9	A
Pear	kasugamycin hydrochloride	1.18	5	13.3	A
Pear	lauryl alcohol	0.51	2	15.6	A
Pear	methoxyfenozide	4.25	1	15.0	A
Pear	methylated soybean oil	23.3	1	14.67	A
Pear	mineral oil	184.97	15	57.7	A
Pear	modified phthalic glycerol alkyd resin	5.98	2	30.0	A
Pear	myristyl alcohol	0.1	2	15.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pear	4-nonylphenol, formaldehyde resin, propoxylated	0.15	1	3.3	A
Pear	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	7.65	7	34.47	A
Pear	oleic acid	0.18	1	3.3	A
Pear	oryzalin	4.2	1	1.0	A
Pear	oxyfluorfen	0.6	1	2.0	A
Pear	oxytetracycline, calcium complex	1.82	3	10.3	A
Pear	pendimethalin	1.55	1	3.3	A
Pear	peroxyacetic acid	2.01	4	10.5	A
Pear	petroleum oil, unclassified	65.02	2	3.0	A
Pear	polybutenes	0.12	1	3.3	A
Pear	polyethylene glycol	1.66	3	9.9	A
Pear	pseudomonas fluorescens, strain a506	1.64	2	7.0	A
Pear	pyraflufen-ethyl	0.01	1	3.3	A
Pear	pyriproxyfen	0.9	3	10.3	A
Pear	qst 713 strain of dried bacillus subtilis	6.53	6	48.13	A
Pear	rimsulfuron	0.05	1	3.3	A
Pear	saflufenacil	0.86	3	20.67	A
Pear	spinosad	0.06	1	0.6	A
Pear	streptomyces lydicus wyec 108	<0.01	1	0.6	A
Pear	streptomycin sulfate	43.04	9	131.36	A
Pear	tall oil fatty acids	0.93	3	9.9	A
Pear, asian (oriental pear, ya, ya li, nashi)	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	8.24	11	58.66	A
Pear, asian (oriental pear, ya, ya li, nashi)	ammonium propionate	2.36	3	20.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	ammonium sulfate	0.59	3	20.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	chlorantraniliprole	1.05	2	12.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pear, asian (oriental pear, ya, ya li, nashi)	citric acid	1.18	3	20.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	cyflumetofen	2.17	2	12.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	dimethylpolysiloxane	0.21	3	20.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	esfenvalerate	0.12	1	2.4	A
Pear, asian (oriental pear, ya, ya li, nashi)	glufosinate-ammonium	45.41	8	38.66	A
Pear, asian (oriental pear, ya, ya li, nashi)	glyphosate, potassium salt	68.96	6	40.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	iron phosphate	3.0	1	8.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	lecithin	28.18	19	110.66	A
Pear, asian (oriental pear, ya, ya li, nashi)	methylated soybean oil	9.97	8	52.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	mineral oil	84.68	1	2.4	A
Pear, asian (oriental pear, ya, ya li, nashi)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	4.29	6	40.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	oleic acid, methyl ester	38.47	11	58.66	A
Pear, asian (oriental pear, ya, ya li, nashi)	oxyfluorfen	4.06	1	8.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	pendimethalin	56.82	3	20.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	propylene glycol	2.91	6	40.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pear, asian (oriental pear, ya, ya li, nashi)	qst 713 strain of dried bacillus subtilis	2.85	15	100.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	rimsulfuron	1.25	3	20.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	saflufenacil	0.88	3	20.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	sodium polyacrylate	0.06	3	20.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	spirotetramat	1.51	2	12.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	streptomycin sulfate	22.4	15	100.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	styrene butadiene copolymer	2.55	6	40.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	alpha-undecyl-omega-hydroxypoly(oxyethylene)	10.3	11	72.0	A
Pear, asian (oriental pear, ya, ya li, nashi)	ziram	10.94	1	2.4	A
Pecan	acetamiprid	3.14	1	17.5	A
Pecan	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	75.12	5	452.83	A
Pecan	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	2.82	1	10.0	A
Pecan	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	60.74	2	60.0	A
Pecan	alkyl (c8,c10) polyglucoside	65.58	14	648.24	A
Pecan	allyloxypolyethylene glycol acetate	9.95	2	85.0	A
Pecan	ammonium nitrate	181.1	11	691.93	A
Pecan	ammonium sulfate	524.89	14	812.15	A
Pecan	azoxystrobin	81.64	4	452.33	A
Pecan	benzoic acid	6.33	7	428.7	A
Pecan	bifenthrin	24.75	5	142.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pecan	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	26.63	6	385.28	A
Pecan	butyl alcohol	211.95	11	1,046.66	A
Pecan	calcium chloride	114.59	8	1,008.08	A
Pecan	carfentrazone-ethyl	16.22	10	684.0	A
Pecan	citric acid	429.56	18	1,659.15	A
Pecan	clothianidin	46.1	4	496.33	A
Pecan	corn syrup	1.18	1	6.36	A
Pecan	beta-cyfluthrin	2.93	7	132.6	A
Pecan	(s)-cypermethrin	2.95	1	69.0	A
Pecan	2,4-d, dimethylamine salt	33.23	4	29.14	A
Pecan	decyl phenoxy benzene disulfonic acid, disodium salt	12.62	4	265.79	A
Pecan	diethylene glycol	108.72	16	404.41	A
Pecan	difenoconazole	51.14	4	452.33	A
Pecan	dimethoate	42.5	4	129.0	A
Pecan	dimethyl alkyl tertiary amines	6.9	7	428.7	A
Pecan	dimethylpolysiloxane	5.86	44	1,893.57	A
Pecan	ethylene glycol	4.35	1	12.0	A
Pecan	fatty acids, mixed	38.46	17	321.46	A
Pecan	fatty acids derived from tallow	24.3	2	60.0	A
Pecan	flonicamid	17.86	4	204.0	A
Pecan	flumioxazin	15.17	6	45.89	A
Pecan	fluopyram	59.53	4	537.33	A
Pecan	flupyradifurone	142.45	17	780.93	A
Pecan	glufosinate-ammonium	982.88	36	864.86	A
Pecan	glycerol	35.04	6	385.28	A
Pecan	glyphosate, isopropylamine salt	1,898.62	20	796.87	A
Pecan	glyphosate, potassium salt	1,449.46	32	587.88	A
Pecan	heptamethyltrisiloxane ethoxylated	29.1	2	138.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pecan	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	6.3	1	17.5	A
Pecan	hydrogen peroxide	12.36	1	20.0	A
Pecan	hydrotreated paraffinic solvent	368.61	4	265.79	A
Pecan	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	34.39	2	85.0	A
Pecan	imidacloprid	223.2	36	2,019.59	A
Pecan	indaziflam	2.35	4	50.0	A
Pecan	isopropyl alcohol	74.71	12	668.33	A
Pecan	lambda-cyhalothrin	9.0	10	218.5	A
Pecan	lecithin	316.61	39	716.45	A
Pecan	mesotrione	1.36	1	7.27	A
Pecan	methylated soybean oil	1,050.16	60	1,672.93	A
Pecan	mineral oil	309.44	9	450.2	A
Pecan	4-nonylphenol, formaldehyde resin, propoxylated	8.27	1	50.0	A
Pecan	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3,390.92	65	2,750.83	A
Pecan	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	32.48	9	302.79	A
Pecan	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	24.88	3	99.25	A
Pecan	oleic acid, ethyl ester	485.81	4	537.33	A
Pecan	oleic acid, methyl ester	206.5	3	148.0	A
Pecan	oryzalin	19.97	1	4.8	A
Pecan	oxyfluorfen	44.03	8	100.74	A
Pecan	paraquat dichloride	784.64	9	674.78	A
Pecan	pendimethalin	236.5	11	80.98	A
Pecan	penoxsulam	0.3	2	12.3	A
Pecan	peroxyacetic acid	2.29	1	20.0	A
Pecan	petroleum oil, paraffin based	13.82	1	30.0	A
Pecan	phosphoric acid	7.72	7	399.28	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pecan	polyalkene oxide modified heptamethyl trisiloxane	43.93	7	190.0	A
Pecan	polyethoxylated castor oil	51.4	3	195.35	A
Pecan	polyethylene glycol	23.23	6	105.0	A
Pecan	polyethylene glycol diacetate	0.9	2	85.0	A
Pecan	polyethylene glycol stearate	121.45	4	537.33	A
Pecan	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	5.27	3	195.35	A
Pecan	polysorbate 65	0.31	1	7.5	A
Pecan	potassium hydroxide	11.07	6	385.28	A
Pecan	propiconazole	138.3	8	619.33	A
Pecan	propionic acid	38.88	6	107.0	A
Pecan	propylene glycol	2.92	1	30.0	A
Pecan	pymetrozine	75.63	27	605.0	A
Pecan	pyraflufen-ethyl	1.51	5	283.29	A
Pecan	rimsulfuron	4.95	4	80.42	A
Pecan	sethoxydim	82.14	3	195.35	A
Pecan	sorbitan trioleate	0.31	1	7.5	A
Pecan	spirotetramat	68.87	13	490.0	A
Pecan	tall oil	40.55	4	265.79	A
Pecan	tall oil fatty acids	39.61	5	242.85	A
Pecan	thiamethoxam	2.47	2	45.0	A
Pecan	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	52.56	6	385.28	A
Pecan	trifloxystrobin	59.53	4	537.33	A
Pecan	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	35.57	2	138.0	A
Pecan	alpha-undecyl-omega-hydroxypoly(oxyethylene)	164.14	39	664.66	A
Pecan	urea dihydrogen sulfate	56.07	6	385.28	A
Pepper, fruiting	abamectin	4.78	4	267.6	A
Pepper, fruiting	acephate	146.09	2	153.0	A
Pepper, fruiting	acetamiprid	55.1	12	883.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	azadirachtin	0.25	2	18.0	A
Pepper, fruiting	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	9.72	2	18.0	A
Pepper, fruiting	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	21.62	12	842.4	A
Pepper, fruiting	chlorantraniliprole	32.08	6	420.0	A
Pepper, fruiting	chromobacterium subtsugae strain praa4-1	5.4	1	9.0	A
Pepper, fruiting	clethodim	19.84	2	152.0	A
Pepper, fruiting	copper hydroxide	262.76	6	459.0	A
Pepper, fruiting	copper oxide (ous)	3.78	1	9.0	A
Pepper, fruiting	copper sulfate (pentahydrate)	198.4	6	425.6	A
Pepper, fruiting	(s)-cypermethrin	12.57	4	267.6	A
Pepper, fruiting	dimethylpolysiloxane	17.15	2	160.0	A
Pepper, fruiting	emamectin benzoate	10.61	12	884.6	A
Pepper, fruiting	fatty acids, mixed	0.97	2	152.0	A
Pepper, fruiting	fatty acids, c16-c18 and c18-unsaturated, methyl esters	69.18	12	842.4	A
Pepper, fruiting	fenpyroximate	23.48	4	229.4	A
Pepper, fruiting	flonicamid	26.0	5	303.4	A
Pepper, fruiting	hydrogen peroxide	16.81	1	9.0	A
Pepper, fruiting	imidacloprid	156.57	8	464.2	A
Pepper, fruiting	lambda-cyhalothrin	19.86	10	733.2	A
Pepper, fruiting	lecithin	77.02	7	497.6	A
Pepper, fruiting	mefenoxam	55.47	6	419.0	A
Pepper, fruiting	methoxyfenozide	20.33	2	76.4	A
Pepper, fruiting	methylated soybean oil	27.2	5	345.6	A
Pepper, fruiting	myclobutanil	39.5	5	343.2	A
Pepper, fruiting	4-nonylphenol, formaldehyde resin, propoxylated	17.3	12	842.4	A
Pepper, fruiting	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6.07	2	152.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	oleic acid	21.62	12	842.4	A
Pepper, fruiting	permethrin	28.85	2	154.0	A
Pepper, fruiting	peroxyacetic acid	1.24	1	9.0	A
Pepper, fruiting	polybutenes	14.41	12	842.4	A
Pepper, fruiting	propionic acid	22.61	2	152.0	A
Pepper, fruiting	pyraclostrobin	7.0	1	40.2	A
Pepper, fruiting	pyrethrins	0.66	2	18.0	A
Pepper, fruiting	quinoxifen	74.89	12	884.6	A
Pepper, fruiting	spinetoram	6.01	2	152.0	A
Pepper, fruiting	spiromesifen	100.35	10	771.0	A
Pepper, fruiting	thiamethoxam	12.28	7	458.0	A
Pepper, fruiting	alpha-undecyl-omega-hydroxypoly(oxyethylene)	27.2	5	345.6	A
Persimmon	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	0.88	1	2.0	A
Persimmon	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	1.21	1	5.33	A
Persimmon	alkyl (c8,c10) polyglucoside	0.09	1	9.0	A
Persimmon	ammonium propionate	1.47	3	14.5	A
Persimmon	ammonium sulfate	0.37	3	14.5	A
Persimmon	azoxystrobin	27.93	14	137.6	A
Persimmon	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	782.0	4	80.0	A
Persimmon	benzoic acid	0.11	5	32.0	A
Persimmon	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2.08	11	110.73	A
Persimmon	buprofezin	64.09	3	50.0	A
Persimmon	2-butoxyethanol	1.27	5	51.45	A
Persimmon	capric acid	41.32	2	6.22	A
Persimmon	caprylic acid	60.68	2	6.22	A
Persimmon	citric acid	3.7	5	28.83	A
Persimmon	diethylene glycol	29.3	6	118.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Persimmon	dimethyl alkyl tertiary amines	0.12	5	32.0	A
Persimmon	dimethylpolysiloxane	3.83	39	571.4	A
Persimmon	dimethyl silicone fluid emulsion	0.23	6	58.7	A
Persimmon	diphacinone	<0.01	3	40.2	A
Persimmon	edta	0.16	1	5.33	A
Persimmon	fatty acids, c16-c18 and c18-unsaturated, methyl esters	2.19	2	15.0	A
Persimmon	glufosinate-ammonium	14.73	3	25.0	A
Persimmon	glycerol	0.73	1	9.0	A
Persimmon	glyphosate, isopropylamine salt	388.56	20	198.28	A
Persimmon	glyphosate, potassium salt	880.47	67	749.8	A
Persimmon	humic acid	0.31	1	5.33	A
Persimmon	imidacloprid	8.43	3	36.0	A
Persimmon	isoparaffinic hydrocarbons	31.85	5	51.45	A
Persimmon	isopropyl alcohol	0.05	1	2.0	A
Persimmon	isopropylamine dodecylbenzene sulfonate	1.27	5	51.45	A
Persimmon	kaolin	17.1	1	0.72	A
Persimmon	lecithin	116.2	35	528.73	A
Persimmon	limonene	25.48	5	51.45	A
Persimmon	methylated soybean oil	61.64	39	555.4	A
Persimmon	mineral oil	0.22	5	32.0	A
Persimmon	modified phthalic glycerol alkyd resin	8.62	13	115.6	A
Persimmon	napropamide	117.99	4	64.33	A
Persimmon	4-nonylphenol, formaldehyde resin, propoxylated	0.74	2	15.0	A
Persimmon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	60.96	25	277.7	A
Persimmon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.14	4	20.0	A
Persimmon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	48.24	40	534.63	A
Persimmon	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	3.18	5	51.45	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Persimmon	oil of orange	0.64	5	51.45	A
Persimmon	oleic acid, methyl ester	7.45	2	8.33	A
Persimmon	oryzalin	4.2	1	2.0	A
Persimmon	oxyfluorfen	210.86	20	209.45	A
Persimmon	paraquat dichloride	125.99	13	133.0	A
Persimmon	petroleum distillates, aromatic	35.79	7	81.4	A
Persimmon	petroleum oil, paraffin based	24.25	5	32.0	A
Persimmon	phosphoric acid	1.95	5	29.0	A
Persimmon	polybutenes	0.39	2	15.0	A
Persimmon	polyethylene glycol	3.78	1	24.0	A
Persimmon	polyoxyethylene mixed fatty acid ester	4.02	4	26.0	A
Persimmon	polyoxyethylene sorbitol, mixed ether ester	0.95	1	6.0	A
Persimmon	potassium hydroxide	0.23	1	9.0	A
Persimmon	pyraflufen-ethyl	0.84	20	225.53	A
Persimmon	sethoxydim	0.92	1	3.0	A
Persimmon	sodium polyacrylate	0.04	3	14.5	A
Persimmon	sorbitol	0.54	1	5.33	A
Persimmon	spirotetramat	8.21	6	79.2	A
Persimmon	tall oil fatty acids	6.25	9	108.4	A
Persimmon	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1.09	1	9.0	A
Persimmon	triethanolamine	0.99	1	5.33	A
Persimmon	alpha-undecyl-omega-hydroxypoly(oxyethylene)	12.36	6	93.0	A
Persimmon	urea dihydrogen sulfate	1.16	1	9.0	A
Persimmon	xanthan gum	<0.01	4	20.0	A
Pistachio	abamectin	20.12	20	963.4	A
Pistachio	acephate	729.05	9	996.0	A
Pistachio	acetamiprid	1,631.95	162	10,411.3	A
Pistachio	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1,963.13	129	11,978.54	A
Pistachio	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	1,833.72	209	8,311.9	A
Pistachio	alpha-pinene beta-pinene copolymer	528.78	39	1,507.19	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	175.72	11	838.34	A
Pistachio	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	258.46	82	3,631.67	A
Pistachio	alkyl (c9-c11) oligomeric d-glucofuranoside	3.57	44	1,330.2	A
Pistachio	alkyl (c8,c10) polyglucoside	674.74	109	5,619.21	A
Pistachio	allyloxypolyethylene glycol acetate	38.89	7	389.0	A
Pistachio	aluminum phosphide	21.62	1	120.0	A
Pistachio	aluminum phosphide	2,548.54	N/A	241,594.0	T
Pistachio	ammonium nitrate	435.62	85	4,589.29	A
Pistachio	ammonium propionate	741.22	176	4,877.89	A
Pistachio	ammonium sulfate	13,062.01	638	26,585.36	A
Pistachio	aromatic 200	465.73	28	1,111.92	A
Pistachio	aspergillus flavus strain af36	2.27	311	27,831.15	A
Pistachio	azoxystrobin	949.77	88	4,786.18	A
Pistachio	benzoic acid	8.46	42	2,793.58	A
Pistachio	bifenazate	112.38	1	150.0	A
Pistachio	bifenthrin	8,789.4	549	46,881.13	A
Pistachio	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	3,324.64	596	28,120.87	A
Pistachio	boscalid	1,413.42	111	6,684.25	A
Pistachio	buprofezin	3,452.05	31	2,198.96	A
Pistachio	burkholderia sp strain a396 cells and fermentation media	2,481.49	4	761.3	A
Pistachio	2-butoxyethanol	4.08	7	241.68	A
Pistachio	butyl alcohol	291.8	40	4,298.42	A
Pistachio	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	11.94	11	209.83	A
Pistachio	calcium chloride	123.6	26	1,770.2	A
Pistachio	carbaryl	79.0	9	158.0	A
Pistachio	carfentrazone-ethyl	59.32	86	3,498.51	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	chlorantraniliprole	3,607.08	547	43,086.41	A
Pistachio	chlorophacinone	0.01	2	801.63	A
Pistachio	citric acid	1,098.82	284	11,478.2	A
Pistachio	clethodim	339.98	93	2,587.02	A
Pistachio	coconut diethanolamide	1,179.94	97	4,278.67	A
Pistachio	corn syrup	263.02	37	1,046.0	A
Pistachio	cyantraniliprole	2.21	1	25.0	A
Pistachio	cyflumetofen	53.04	3	290.0	A
Pistachio	cyfluthrin	91.31	52	2,225.5	A
Pistachio	beta-cyfluthrin	142.55	141	7,130.96	A
Pistachio	(s)-cypermethrin	49.69	13	999.2	A
Pistachio	cyprodinil	459.06	75	3,687.4	A
Pistachio	2,4-d, dimethylamine salt	1,833.74	26	1,172.87	A
Pistachio	ddvp	16.92	N/A	1,000,000.0	C
Pistachio	ddvp, other related	0.43	N/A	1,000,000.0	C
Pistachio	decyl phenoxy benzene disulfonic acid, disodium salt	9.55	7	361.17	A
Pistachio	diatomaceous earth	12,056.0	6	548.0	A
Pistachio	diethylene glycol	3,454.97	474	31,782.64	A
Pistachio	difenoconazole	146.95	97	3,595.8	A
Pistachio	dimethyl alkyl tertiary amines	9.24	42	2,793.58	A
Pistachio	dimethylpolysiloxane	574.43	1,016	63,829.83	A
Pistachio	diphacinone	0.01	10	211.5	A
Pistachio	dodecylbenzene sulfonic acid	22.13	15	647.0	A
Pistachio	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	390.62	58	2,276.04	A
Pistachio	edta	1.51	5	124.26	A
Pistachio	edta, tetrasodium salt	1.36	15	647.0	A
Pistachio	emamectin benzoate	4.86	5	324.0	A
Pistachio	emulsifiable methylated vegetable oil	107.6	6	238.5	A
Pistachio	ethylene glycol	10.31	4	41.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	fatty acids, methyl esters	4,198.69	66	2,420.1	A
Pistachio	fatty acids, mixed	5,834.92	740	42,383.26	A
Pistachio	fatty acids, c16-c18 and c18-unsaturated, methyl esters	10,587.44	335	18,973.15	A
Pistachio	fatty acids derived from tallow	70.29	11	838.34	A
Pistachio	fenhexamid	12.0	1	24.0	A
Pistachio	fenpropathrin	203.05	5	1,055.82	A
Pistachio	fenpyroximate	128.14	10	794.9	A
Pistachio	flazasulfuron	21.04	17	616.9	A
Pistachio	fluazifop-p-butyl	32.32	9	101.77	A
Pistachio	flubendiamide	9.75	2	78.0	A
Pistachio	fludioxonil	77.0	3	352.0	A
Pistachio	flumioxazin	1,199.2	118	4,482.38	A
Pistachio	fluopyram	2,721.3	338	22,252.09	A
Pistachio	fluxapyroxad	481.57	64	3,690.67	A
Pistachio	glufosinate-ammonium	30,662.09	669	28,918.91	A
Pistachio	glycerol	2.64	4	37.48	A
Pistachio	glyphosate, isopropylamine salt	44,247.69	514	23,228.55	A
Pistachio	glyphosate, potassium salt	40,049.19	748	25,195.49	A
Pistachio	halosulfuron-methyl	19.98	13	422.53	A
Pistachio	heptamethyltrisiloxane ethoxylated	35.3	14	396.76	A
Pistachio	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	579.86	36	3,630.9	A
Pistachio	(z,z)-11,13-hexadecadienal	21.17	56	7,279.6	A
Pistachio	humic acid	2.99	5	124.26	A
Pistachio	hydrogen peroxide	199.2	1	80.0	A
Pistachio	hydrotreated paraffinic solvent	1,192.88	78	2,586.6	A
Pistachio	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	524.2	15	1,537.45	A
Pistachio	imidacloprid	2,839.91	108	9,056.3	A
Pistachio	indaziflam	311.49	193	6,592.82	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	iron phosphate	1.46	1	30.0	A
Pistachio	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	320.53	22	1,977.57	A
Pistachio	isoparaffinic hydrocarbons	101.93	7	241.68	A
Pistachio	isopropyl alcohol	293.13	57	2,412.73	A
Pistachio	isopropylamine dodecylbenzene sulfonate	7.34	40	955.1	A
Pistachio	isoxaben	214.05	2	214.2	A
Pistachio	kaolin	7,524.0	3	158.4	A
Pistachio	lambda-cyhalothrin	2,816.09	929	66,290.78	A
Pistachio	lauric acid	234.97	82	3,631.67	A
Pistachio	lecithin	7,082.72	707	29,361.41	A
Pistachio	lime-sulfur	6,461.4	2	130.76	A
Pistachio	limonene	81.54	7	241.68	A
Pistachio	mesotrione	644.65	83	3,456.58	A
Pistachio	metconazole	2,153.97	279	17,066.28	A
Pistachio	s-methoprene	1.13	1	225.0	A
Pistachio	methoxyfenozide	10,149.38	351	25,000.92	A
Pistachio	methylated fatty acids from canola oil	9,179.75	119	5,462.25	A
Pistachio	methylated soybean oil	16,167.25	654	33,721.53	A
Pistachio	methyl bromide	157.5	N/A	138,054.0	C
Pistachio	methyl silicone resins	73.17	10	305.0	A
Pistachio	mineral oil	10,126.86	148	6,605.88	A
Pistachio	modified phthalic glycerol alkyd resin	3,903.26	193	18,097.61	A
Pistachio	4-nonylphenol, formaldehyde resin, propoxylated	3,395.87	379	20,303.35	A
Pistachio	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	38,146.04	1,942	112,187.75	A
Pistachio	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	81.22	12	621.64	A
Pistachio	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1,084.57	317	10,532.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	10.19	7	241.68	A
Pistachio	oil of orange	2.04	7	241.68	A
Pistachio	oleic acid	875.12	91	5,653.75	A
Pistachio	oleic acid, ethyl ester	719.51	12	978.45	A
Pistachio	oleic acid, methyl ester	8,791.89	223	8,708.66	A
Pistachio	organosilicone, poly oxyalkylene ether copolymer	44.49	1	356.1	A
Pistachio	oryzalin	2,546.37	24	900.44	A
Pistachio	oxyfluorfen	12,210.53	470	21,723.36	A
Pistachio	paraquat dichloride	9,313.33	129	7,332.14	A
Pistachio	pendimethalin	29,839.58	249	9,781.09	A
Pistachio	penoxsulam	48.43	60	1,951.13	A
Pistachio	penthiopyrad	3,533.01	239	15,735.4	A
Pistachio	permethrin	4,503.25	296	15,684.5	A
Pistachio	peroxyacetic acid	14.7	1	80.0	A
Pistachio	petroleum distillates, aromatic	1,284.69	38	1,184.75	A
Pistachio	petroleum oil, paraffin based	2,428.81	123	3,374.01	A
Pistachio	phosmet	953.59	6	259.0	A
Pistachio	phosphine	729.3	N/A	9,814,867.0	C
Pistachio	phosphine	262.69	N/A	47,085.5	T
Pistachio	phosphoric acid	723.61	90	5,428.64	A
Pistachio	polyacrylamide, polyethylene glycol mixture	41.84	64	1,896.05	A
Pistachio	polyacrylamide polymer	142.03	183	10,632.89	A
Pistachio	polyacrylic polymer	0.14	2	40.73	A
Pistachio	polyalkene oxide modified heptamethyl trisiloxane	198.14	236	12,292.5	A
Pistachio	polyalkyleneoxide modified polydimethyl-siloxane	581.06	18	1,712.88	A
Pistachio	polybutenes	1,983.22	336	19,038.15	A
Pistachio	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	116.56	22	1,977.57	A
Pistachio	polyether modified polysiloxane	81.6	12	543.2	A
Pistachio	polyethoxylated castor oil	77.71	19	744.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	polyethylene glycol	1,018.33	31	4,070.21	A
Pistachio	polyethylene glycol diacetate	3.54	7	389.0	A
Pistachio	polyethylene glycol stearate	179.88	12	978.45	A
Pistachio	polymerized pinene	632.7	42	959.64	A
Pistachio	polyoxin d, zinc salt	359.59	94	8,202.6	A
Pistachio	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	5.18	7	200.9	A
Pistachio	polyoxyethylene dioleate	0.93	1	356.1	A
Pistachio	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	124.61	28	2,017.88	A
Pistachio	polyoxyethylene sorbitol, mixed ether ester	51.0	3	121.28	A
Pistachio	polyoxyethylene sorbitan monooleate	62.6	47	1,050.12	A
Pistachio	polyoxyethylene sorbitan trioleate	85.93	33	713.42	A
Pistachio	polyoxyethylene soybean oil fatty acid ester	28.31	14	336.7	A
Pistachio	polysorbate 65	48.8	18	653.08	A
Pistachio	potassium hydroxide	53.0	19	2,314.72	A
Pistachio	potassium nitrate	79.01	15	2,277.24	A
Pistachio	potassium phosphite	31,250.74	99	8,428.84	A
Pistachio	propiconazole	372.75	48	2,107.87	A
Pistachio	propionic acid	2,609.72	282	12,149.72	A
Pistachio	propylene glycol	6,491.94	635	37,081.72	A
Pistachio	pyraclostrobin	1,254.3	177	10,648.92	A
Pistachio	pyraflufen-ethyl	13.93	102	3,274.05	A
Pistachio	pyrimethanil	1,280.26	66	4,053.97	A
Pistachio	rimsulfuron	715.39	295	12,695.4	A
Pistachio	saflufenacil	888.61	510	26,359.12	A
Pistachio	saponin	10.16	1	19.0	A
Pistachio	sethoxydim	1,406.81	140	5,437.86	A
Pistachio	silicone defoamer	0.58	15	647.0	A
Pistachio	sodium polyacrylate	18.53	176	4,877.89	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	sodium xylene sulfonate	6.81	15	647.0	A
Pistachio	sorbitan trioleate	48.8	18	653.08	A
Pistachio	sorbitol	5.28	5	124.26	A
Pistachio	spinetoram	673.06	132	8,080.16	A
Pistachio	spinosad	0.11	1	30.0	A
Pistachio	spirotetramat	1,407.51	189	10,751.81	A
Pistachio	styrene butadiene copolymer	580.57	309	18,592.2	A
Pistachio	sulfur	170,465.24	323	23,809.16	A
Pistachio	sulfuric acid	125.78	123	3,949.59	A
Pistachio	tall oil	119.13	20	919.7	A
Pistachio	tall oil fatty acids	2,221.62	286	15,834.88	A
Pistachio	tebuconazole	1,435.39	168	10,169.26	A
Pistachio	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	25.94	15	647.0	A
Pistachio	tetrapotassium pyrophosphate	3.4	15	647.0	A
Pistachio	thiophanate-methyl	116.55	3	94.0	A
Pistachio	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	199.91	74	2,897.63	A
Pistachio	triethanolamine	20.8	40	1,690.96	A
Pistachio	triethanolamine oleate	27.86	44	1,330.2	A
Pistachio	trifloxystrobin	1,645.2	213	14,198.83	A
Pistachio	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	43.15	14	396.76	A
Pistachio	alpha-undecyl-omega-hydroxypoly(oxyethylene)	10,279.6	937	55,705.48	A
Pistachio	urea	82.98	9	1,290.59	A
Pistachio	urea dihydrogen sulfate	14.31	46	1,785.71	A
Pistachio	vinyl polymer	1.82	5	115.38	A
Pistachio	xanthan gum	0.01	2	130.76	A
Plum	abamectin	42.99	187	1,616.9	A
Plum	acephate	7.28	1	7.5	A
Plum	acetamiprid	106.7	75	736.69	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Plum	acrylic acid	4.11	2	15.52	A
Plum	alpha-alkyl (c8-c18)-omega-hydroxypoly(oxyethylene) poly(oxypropylene)	0.99	2	25.0	A
Plum	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	236.98	99	1,382.16	A
Plum	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	49.83	11	184.0	A
Plum	alpha-pinene beta-pinene copolymer	867.66	230	2,929.31	A
Plum	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	0.95	1	20.0	A
Plum	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	2.38	6	56.0	A
Plum	alkyl (c8,c10) polyglucoside	85.34	57	588.04	A
Plum	allyloxypolyethylene glycol acetate	18.98	29	386.26	A
Plum	aluminum phosphide	6.0	1	5.0	A
Plum	ammonium nitrate	41.13	34	544.67	A
Plum	ammonium propionate	23.78	6	78.8	A
Plum	ammonium sulfate	177.44	55	821.26	A
Plum	aureobasidium pullulans strain dsm 14940	68.44	30	342.07	A
Plum	aureobasidium pullulans strain dsm 14941	68.44	30	342.07	A
Plum	azadirachtin	9.48	27	551.54	A
Plum	azoxystrobin	83.36	33	466.58	A
Plum	bacillus amyloliquefaciens strain d747	2,778.52	95	1,100.59	A
Plum	bacillus pumilus, strain qst 2808	96.18	64	802.83	A
Plum	bacillus subtilis strain iab/bs03	<0.01	1	1.0	A
Plum	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	410.44	46	665.48	A
Plum	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	1,072.72	216	1,788.89	A
Plum	bifenazate	401.82	66	829.91	A
Plum	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	63.34	174	1,848.92	A
Plum	boscalid	127.45	29	639.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Plum	buprofezin	3,238.36	240	2,154.57	A
Plum	burkholderia sp strain a396 cells and fermentation media	1,331.37	23	310.43	A
Plum	2-butoxyethanol	19.79	124	1,007.36	A
Plum	butyl alcohol	11.97	11	208.72	A
Plum	capric acid	1,287.92	32	535.58	A
Plum	caprylic acid	1,891.64	32	535.58	A
Plum	captan	922.08	31	314.0	A
Plum	captan, other related	2.93	4	50.0	A
Plum	carbo methoxy ether cellulose, sodium salt	6.94	129	1,584.06	A
Plum	carfentrazone-ethyl	0.86	6	52.7	A
Plum	chlorantraniliprole	138.48	103	1,520.32	A
Plum	chlorothalonil	495.88	12	167.9	A
Plum	chromobacterium subtsugae strain praa4-1	217.12	25	241.25	A
Plum	citric acid	86.58	111	1,386.32	A
Plum	clethodim	7.79	8	58.95	A
Plum	coconut diethanolamide	10.8	6	56.0	A
Plum	copper hydroxide	6,334.15	281	2,092.51	A
Plum	copper octanoate	1.42	1	1.7	A
Plum	copper oxide (ous)	4,136.1	36	545.59	A
Plum	copper oxychloride	51.17	5	71.6	A
Plum	copper sulfate (basic)	282.95	3	37.0	A
Plum	cyantraniliprole	0.43	2	2.9	A
Plum	beta-cyfluthrin	3.25	9	150.4	A
Plum	cyprodinil	109.3	37	462.65	A
Plum	2,4-d, dimethylamine salt	951.53	76	852.76	A
Plum	(e)-5-decenol	0.16	2	126.0	A
Plum	(e)-5-decen-1-ol	41.73	23	288.0	A
Plum	(e)-5-decenyl acetate	683.81	25	414.0	A
Plum	diazinon	7.5	2	13.0	A
Plum	diethylene glycol	14.41	21	215.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Plum	difenoconazole	32.31	21	290.58	A
Plum	diflubenzuron	503.35	297	2,657.92	A
Plum	dimethylpolysiloxane	32.99	349	3,059.84	A
Plum	dimethyl silicone fluid emulsion	0.45	10	64.33	A
Plum	diphacinone	0.01	8	91.7	A
Plum	e,e-8,10-dodecadien-1-ol	10.89	18	284.4	A
Plum	z-8-dodecenol	3.24	418	3,051.1	A
Plum	e-8-dodecenyl acetate	19.59	418	3,051.1	A
Plum	z-8-dodecenyl acetate	267.8	418	3,051.1	A
Plum	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	24.99	148	1,715.74	A
Plum	esfenvalerate	127.64	145	2,158.84	A
Plum	ethylene glycol monomethyl ether	3.9	2	47.0	A
Plum	etoxazole	229.68	171	1,707.86	A
Plum	fatty acids, mixed	45.47	595	4,674.11	A
Plum	fatty acids, c16-c18 and c18-unsaturated, methyl esters	141.92	81	844.66	A
Plum	fatty acids derived from tallow	0.38	1	20.0	A
Plum	fenbuconazole	8.36	9	86.2	A
Plum	fenpropathrin	46.01	11	136.48	A
Plum	fenpyroximate	79.77	57	747.54	A
Plum	fluazifop-p-butyl	26.05	8	80.24	A
Plum	fludioxonil	52.44	N/A	32,946.0	T
Plum	flumioxazin	34.92	11	101.72	A
Plum	fluopyram	217.55	199	1,885.59	A
Plum	fluxapyroxad	61.44	48	623.32	A
Plum	glufosinate-ammonium	3,089.94	361	4,083.02	A
Plum	glycerol	8.41	25	119.37	A
Plum	glyphosate, isopropylamine salt	8,183.03	543	5,772.98	A
Plum	glyphosate, potassium salt	1,261.87	75	600.32	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Plum	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	11.18	21	120.3	A
Plum	hexythiazox	270.82	161	1,447.92	A
Plum	hydrogen peroxide	41.58	3	33.4	A
Plum	hydrotreated paraffinic solvent	653.35	50	628.32	A
Plum	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	65.58	29	386.26	A
Plum	imidacloprid	88.72	43	439.38	A
Plum	indaziflam	80.53	132	1,638.88	A
Plum	indoxacarb	0.91	2	11.2	A
Plum	iprodione	871.0	161	1,631.59	A
Plum	iron phosphate	26.72	10	133.6	A
Plum	isooctyl phthalate	3.95	2	47.0	A
Plum	isoparaffinic hydrocarbons	494.76	124	1,007.36	A
Plum	isopropyl alcohol	22.0	55	635.12	A
Plum	isopropylamine dodecylbenzene sulfonate	29.0	171	1,499.06	A
Plum	isoxaben	44.98	10	82.84	A
Plum	kaolin	4,557.15	17	180.14	A
Plum	lambda-cyhalothrin	174.24	445	4,217.92	A
Plum	lauric acid	2.16	6	56.0	A
Plum	lauryl alcohol	3.47	2	126.0	A
Plum	lecithin	1,311.37	819	6,306.56	A
Plum	limonene	395.8	124	1,007.36	A
Plum	mefenoxam	1.0	1	7.5	A
Plum	mesotrione	84.7	27	456.84	A
Plum	metaflumizone	0.04	4	40.0	A
Plum	metalaxyl	10.03	1	20.0	A
Plum	metconazole	43.13	34	393.08	A
Plum	methoxyfenozide	485.47	170	1,766.38	A
Plum	methylated soybean oil	587.33	268	2,301.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Plum	methyl bromide	132.3	N/A	21,993.05	C
Plum	methyl bromide	636.3	N/A	845,720.0	P
Plum	methyl bromide	57.0	N/A	60.0	T
Plum	mineral oil	199,731.97	721	8,286.32	A
Plum	modified phthalic glycerol alkyd resin	1,017.72	699	7,467.46	A
Plum	morpholine	1.71	2	47.0	A
Plum	myclobutanil	161.25	94	1,110.16	A
Plum	myristyl alcohol	0.7	2	126.0	A
Plum	4-nonylphenol, formaldehyde resin, propoxylated	42.42	81	844.66	A
Plum	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,281.28	1,065	10,870.99	A
Plum	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	2.79	6	61.5	A
Plum	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	387.46	286	2,240.89	A
Plum	novaluron	22.88	9	125.49	A
Plum	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	49.48	124	1,007.36	A
Plum	oil of orange	9.9	124	1,007.36	A
Plum	oleic acid	25.6	39	393.14	A
Plum	oleic acid, methyl ester	232.56	11	184.0	A
Plum	oryzalin	641.6	17	227.2	A
Plum	oxyfluorfen	1,576.06	304	3,034.92	A
Plum	paecilomyces fumosoroseus apopka strain 97	155.77	25	519.24	A
Plum	paraquat dichloride	330.61	30	299.14	A
Plum	pendimethalin	4,750.92	142	1,683.39	A
Plum	penoxsulam	0.18	2	6.83	A
Plum	penthiopyrad	492.78	214	1,993.1	A
Plum	peroxyacetic acid	3.07	3	33.4	A
Plum	petroleum distillates, aromatic	89.69	18	114.5	A
Plum	petroleum distillates, refined	1,310.14	13	167.22	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Plum	petroleum oil, paraffin based	1,526.11	48	493.7	A
Plum	petroleum oil, unclassified	9,250.32	42	418.74	A
Plum	phosphoric acid	37.07	48	364.18	A
Plum	polyacrylamide polymer	2.3	28	380.57	A
Plum	polyalkene oxide modified heptamethyl trisiloxane	6.02	23	556.0	A
Plum	polybutenes	32.87	84	893.66	A
Plum	polyether modified polysiloxane	573.67	233	2,258.23	A
Plum	polyethylene glycol	127.81	57	695.26	A
Plum	polyethylene glycol diacetate	1.73	29	386.26	A
Plum	polymerized pinene	44.43	5	143.0	A
Plum	polyoxin d, zinc salt	0.06	1	1.45	A
Plum	polyoxyethylene polyoxypropylene	3.23	9	10.25	A
Plum	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.18	9	10.25	A
Plum	polyoxyethylene sorbitan monooleate	36.83	47	491.7	A
Plum	polyoxyethylene sorbitan trioleate	242.08	47	491.7	A
Plum	polysorbate 65	8.54	5	183.4	A
Plum	potassium bicarbonate	1,520.07	52	621.48	A
Plum	potassium hydroxide	2.66	25	119.37	A
Plum	potassium phosphite	30.05	2	14.0	A
Plum	propiconazole	560.6	477	4,369.92	A
Plum	propiconazole	2.04	N/A	1,536.0	T
Plum	propionic acid	462.37	574	4,459.01	A
Plum	propylene glycol	28.94	28	305.5	A
Plum	pyraclostrobin	126.18	77	1,262.82	A
Plum	pyraflufen-ethyl	6.84	148	1,710.34	A
Plum	pyrethrins	1.25	4	40.58	A
Plum	pyrimethanil	17.99	11	92.25	A
Plum	pyriproxyfen	250.67	235	2,665.65	A
Plum	qst 713 strain of dried bacillus subtilis	219.18	74	725.11	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Plum	quillaja	14.22	129	1,584.06	A
Plum	quinoxifen	54.59	17	489.4	A
Plum	reynoutria sachalinensis	75.96	42	361.61	A
Plum	rimsulfuron	153.22	233	2,737.54	A
Plum	sethoxydim	6.69	2	27.8	A
Plum	sodium diisooctylsulfosuccinate	0.52	2	47.0	A
Plum	sodium hypochlorite	983.63	N/A	13,601.0	T
Plum	sodium polyacrylate	0.59	6	78.8	A
Plum	sorbitan trioleate	8.54	5	183.4	A
Plum	spinetoram	207.82	259	2,008.99	A
Plum	spinosad	13.88	20	181.65	A
Plum	spirodiclofen	88.23	28	311.69	A
Plum	spirotetramat	304.51	310	2,501.84	A
Plum	styrene butadiene copolymer	25.0	20	257.5	A
Plum	sulfur	11,235.93	273	3,231.87	A
Plum	sulfuric acid	0.11	2	10.0	A
Plum	tall oil	67.46	50	628.32	A
Plum	tall oil fatty acids	146.52	124	1,719.91	A
Plum	tebuconazole	63.48	29	376.38	A
Plum	thiophanate-methyl	572.53	193	1,002.16	A
Plum	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	25.11	70	830.76	A
Plum	triethanolamine	1.42	50	628.32	A
Plum	trifloxystrobin	352.57	382	3,064.4	A
Plum	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.38	1	28.0	A
Plum	ulocladium oudemansii (u3 strain)	22.5	2	20.0	A
Plum	alpha-undecyl-omega-hydroxypoly(oxyethylene)	111.43	62	679.4	A
Plum	urea dihydrogen sulfate	20.96	70	830.76	A
Plum	xanthan gum	<0.01	4	14.5	A
Plum	ziram	381.22	8	62.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pluot	alpha-pinene beta-pinene copolymer	13.43	5	49.94	A
Pluot	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	12.04	3	20.3	A
Pluot	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	16.8	2	19.77	A
Pluot	copper hydroxide	15.4	1	9.0	A
Pluot	z-8-dodecenol	0.01	2	11.3	A
Pluot	e-8-dodecenyl acetate	0.03	2	11.3	A
Pluot	z-8-dodecenyl acetate	0.52	2	11.3	A
Pluot	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.72	5	49.94	A
Pluot	esfenvalerate	0.73	1	9.0	A
Pluot	glyphosate, potassium salt	13.79	1	9.0	A
Pluot	hexythiazox	1.49	1	9.0	A
Pluot	iprodione	7.59	1	9.0	A
Pluot	mineral oil	356.6	6	58.94	A
Pluot	myclobutanil	1.5	1	9.0	A
Pluot	propiconazole	3.39	3	27.0	A
Pluot	qst 713 strain of dried bacillus subtilis	15.6	4	47.64	A
Pluot	reynoutria sachalinensis	9.88	4	45.57	A
Pluot	rimsulfuron	0.63	1	9.0	A
Pluot	sulfur	56.0	2	18.0	A
Pomegranate	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	0.88	1	2.0	A
Pomegranate	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	2.42	2	5.5	A
Pomegranate	alpha-pinene beta-pinene copolymer	2.69	1	16.0	A
Pomegranate	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	1.05	2	45.0	A
Pomegranate	alkyl (c8,c10) polyglucoside	6.01	3	30.0	A
Pomegranate	ammonium nitrate	2.86	3	30.0	A
Pomegranate	ammonium sulfate	279.81	33	1,098.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pomegranate	bacillus amyloliquefaciens strain d747	88.11	2	20.0	A
Pomegranate	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	68.85	4	127.5	A
Pomegranate	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	4.25	1	10.0	A
Pomegranate	bifenthrin	41.41	22	289.3	A
Pomegranate	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	20.37	23	439.24	A
Pomegranate	2-butoxyethanol	0.01	1	0.3	A
Pomegranate	chlolantraniliprole	149.26	64	1,875.0	A
Pomegranate	chromobacterium subtsugae strain praa4-1	6.0	1	10.0	A
Pomegranate	citric acid	2.18	6	105.24	A
Pomegranate	clothianidin	18.12	12	182.5	A
Pomegranate	coconut diethanolamide	5.32	8	80.75	A
Pomegranate	diethylene glycol	14.59	4	40.0	A
Pomegranate	dimethylpolysiloxane	0.7	51	1,305.0	A
Pomegranate	dodecylbenzene sulfonic acid	2.32	6	35.75	A
Pomegranate	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.14	1	16.0	A
Pomegranate	edta	0.18	2	9.44	A
Pomegranate	edta, tetrasodium salt	0.14	6	35.75	A
Pomegranate	ethylene glycol monomethyl ether	0.64	1	5.0	A
Pomegranate	fatty acids, mixed	0.06	1	4.44	A
Pomegranate	fatty acids, c16-c18 and c18-unsaturated, methyl esters	60.07	17	334.0	A
Pomegranate	flumioxazin	7.44	4	34.44	A
Pomegranate	glufosinate-ammonium	0.18	1	2.0	A
Pomegranate	glyphosate, isopropylamine salt	1,331.93	56	1,241.49	A
Pomegranate	glyphosate, potassium salt	747.66	13	160.3	A
Pomegranate	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	35.99	2	20.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pomegranate	humic acid	0.36	2	9.44	A
Pomegranate	imidacloprid	38.61	23	330.8	A
Pomegranate	isooctyl phthalate	0.65	1	5.0	A
Pomegranate	isoparaffinic hydrocarbons	0.21	1	0.3	A
Pomegranate	isopropyl alcohol	156.74	27	417.75	A
Pomegranate	isopropylamine dodecylbenzene sulfonate	0.01	1	0.3	A
Pomegranate	kaolin	890.63	4	32.5	A
Pomegranate	lauric acid	0.96	2	45.0	A
Pomegranate	lecithin	9.45	5	16.94	A
Pomegranate	limonene	0.17	1	0.3	A
Pomegranate	methomyl	27.0	3	30.0	A
Pomegranate	methoxyfenozide	76.21	13	290.5	A
Pomegranate	methylated soybean oil	315.87	12	218.6	A
Pomegranate	methyl bromide	212.4	N/A	200,861.0	P
Pomegranate	methyl bromide	178.0	N/A	135.0	T
Pomegranate	mineral oil	1,101.06	21	637.6	A
Pomegranate	modified phthalic glycerol alkyd resin	41.51	26	262.5	A
Pomegranate	morpholine	0.28	1	5.0	A
Pomegranate	4-nonylphenol, formaldehyde resin, propoxylated	15.02	17	334.0	A
Pomegranate	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	342.0	47	905.54	A
Pomegranate	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.44	1	5.0	A
Pomegranate	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	4.17	4	16.44	A
Pomegranate	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	0.02	1	0.3	A
Pomegranate	oil of orange	<0.01	1	0.3	A
Pomegranate	oleic acid	19.68	18	339.0	A
Pomegranate	oleic acid, methyl ester	11.3	2	5.5	A
Pomegranate	oryzalin	42.12	2	12.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pomegranate	oxyfluorfen	308.63	19	269.6	A
Pomegranate	paraquat dichloride	632.56	18	645.0	A
Pomegranate	pendimethalin	1,521.38	28	619.74	A
Pomegranate	penoxsulam	1.9	5	92.0	A
Pomegranate	phosphoric acid	46.99	12	250.75	A
Pomegranate	polyacrylamide polymer	3.88	31	1,098.0	A
Pomegranate	polyalkene oxide modified heptamethyl trisiloxane	2.9	8	191.6	A
Pomegranate	polybutenes	12.51	17	334.0	A
Pomegranate	polyethylene glycol	39.7	19	375.0	A
Pomegranate	polysorbate 65	4.01	4	95.8	A
Pomegranate	propionic acid	1.33	1	4.44	A
Pomegranate	propylene glycol	4.86	5	75.0	A
Pomegranate	pyraflufen-ethyl	2.61	17	500.0	A
Pomegranate	pyrethrins	0.34	2	10.0	A
Pomegranate	saflufenacil	5.04	4	25.5	A
Pomegranate	silicone defoamer	0.06	6	35.75	A
Pomegranate	sodium diisooctylsulfosuccinate	0.09	1	5.0	A
Pomegranate	sodium xylene sulfonate	0.71	6	35.75	A
Pomegranate	sorbitan trioleate	4.01	4	95.8	A
Pomegranate	sorbitol	0.64	2	9.44	A
Pomegranate	spinetoram	1.09	2	10.0	A
Pomegranate	spinosad	0.62	1	5.0	A
Pomegranate	spirotetramat	11.33	4	72.0	A
Pomegranate	styrene butadiene copolymer	2.83	3	30.0	A
Pomegranate	sulfur	17,974.8	67	2,085.0	A
Pomegranate	tall oil fatty acids	10.89	8	235.0	A
Pomegranate	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	2.72	6	35.75	A
Pomegranate	tetrapotassium pyrophosphate	0.36	6	35.75	A
Pomegranate	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1.01	4	95.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pomegranate	triethanolamine	2.07	8	45.19	A
Pomegranate	alpha-undecyl-omega-hydroxypoly(oxyethylene)	3.24	3	30.0	A
Pomegranate	urea dihydrogen sulfate	0.61	4	95.8	A
Pomelo	abamectin	5.09	17	235.0	A
Pomelo	acephate	1.88	3	6.0	A
Pomelo	acetamiprid	9.07	5	37.0	A
Pomelo	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.5	1	7.5	A
Pomelo	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	1.82	2	13.0	A
Pomelo	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.09	1	1.0	A
Pomelo	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	1.16	1	10.0	A
Pomelo	ammonium nitrate	0.06	1	7.5	A
Pomelo	ammonium sulfate	1.58	1	7.5	A
Pomelo	azoxystrobin	0.2	1	1.0	A
Pomelo	bentonite	197.25	8	72.0	A
Pomelo	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.94	12	83.0	A
Pomelo	buprofezin	263.35	13	131.5	A
Pomelo	butyl alcohol	0.14	1	3.0	A
Pomelo	calcium hydroxide	5,348.26	32	290.5	A
Pomelo	casein	14.79	8	72.0	A
Pomelo	chlorantraniliprole	0.96	2	11.0	A
Pomelo	citric acid	1.25	11	77.0	A
Pomelo	clethodim	0.53	1	2.0	A
Pomelo	coconut diethanolamide	5.42	3	22.0	A
Pomelo	copper hydroxide	564.34	14	157.0	A
Pomelo	copper oxide (ous)	116.65	4	44.0	A
Pomelo	copper sulfate (basic)	945.46	23	193.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pomelo	cyantraniliprole	6.69	7	66.0	A
Pomelo	cyflumetofen	8.58	5	47.0	A
Pomelo	cyfluthrin	4.19	5	82.0	A
Pomelo	beta-cyfluthrin	3.61	9	82.0	A
Pomelo	(s)-cypermethrin	2.0	2	40.0	A
Pomelo	2,4-d, dimethylamine salt	15.26	3	34.5	A
Pomelo	2,4-d, isopropyl ester	5.79	10	82.0	A
Pomelo	diethylene glycol	63.05	7	136.0	A
Pomelo	difenoconazole	0.13	1	1.0	A
Pomelo	diflubenzuron	47.08	21	244.5	A
Pomelo	dimethylpolysiloxane	1.96	14	166.5	A
Pomelo	diuron	4.8	1	3.0	A
Pomelo	dodecylbenzene sulfonic acid	0.56	2	12.0	A
Pomelo	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	9.34	17	213.5	A
Pomelo	edta, tetrasodium salt	0.03	2	12.0	A
Pomelo	ethylene glycol monomethyl ether	3.56	4	14.0	A
Pomelo	fatty acids, c16-c18 and c18-unsaturated, methyl esters	2.74	1	6.0	A
Pomelo	fenbutatin-oxide	10.0	1	10.0	A
Pomelo	fenpropathrin	6.42	3	16.0	A
Pomelo	fenpyroximate	3.76	4	41.0	A
Pomelo	flumioxazin	13.87	2	37.5	A
Pomelo	flupyradifurone	1.74	2	13.0	A
Pomelo	formetanate hydrochloride	4.6	1	10.0	A
Pomelo	glufosinate-ammonium	83.7	18	247.0	A
Pomelo	glyphosate, isopropylamine salt	262.43	11	147.0	A
Pomelo	glyphosate, potassium salt	580.48	40	491.0	A
Pomelo	imidacloprid	68.41	17	144.0	A
Pomelo	indaziflam	11.93	21	200.17	A
Pomelo	iron phosphate	0.01	1	2.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pomelo	isooctyl phthalate	3.61	4	14.0	A
Pomelo	isopropyl alcohol	3.06	6	26.0	A
Pomelo	kaolin	228.0	1	6.0	A
Pomelo	lactose	14.79	8	72.0	A
Pomelo	lauric acid	1.06	1	10.0	A
Pomelo	lecithin	110.65	27	282.0	A
Pomelo	mesotrione	1.68	3	9.0	A
Pomelo	metaldehyde	68.36	16	194.0	A
Pomelo	methylated soybean oil	54.41	25	269.0	A
Pomelo	(3s, 6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	0.05	6	67.5	A
Pomelo	(3s, 6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	0.05	6	67.5	A
Pomelo	mineral oil	23,342.34	94	983.17	A
Pomelo	modified phthalic glycerol alkyd resin	3.12	1	4.0	A
Pomelo	morpholine	1.56	4	14.0	A
Pomelo	4-nonylphenol, formaldehyde resin, propoxylated	0.68	1	6.0	A
Pomelo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	26.84	11	155.0	A
Pomelo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	2.45	4	14.0	A
Pomelo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	3.43	5	22.0	A
Pomelo	oleic acid	5.9	5	20.0	A
Pomelo	oleic acid, methyl ester	8.51	2	13.0	A
Pomelo	petroleum oil, unclassified	1,405.37	10	79.0	A
Pomelo	phosphoric acid	0.11	2	12.0	A
Pomelo	polybutenes	0.57	1	6.0	A
Pomelo	polymerized pinene	165.75	17	213.5	A
Pomelo	polysorbate 65	2.62	3	36.17	A
Pomelo	propylene glycol	26.28	15	133.5	A
Pomelo	pyraclostrobin	8.74	3	42.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pomelo	pyrethrins	1.45	3	38.0	A
Pomelo	pyridaben	1.87	1	8.0	A
Pomelo	pyriproxyfen	15.61	16	144.5	A
Pomelo	rimsulfuron	7.9	14	156.67	A
Pomelo	saflufenacil	0.37	3	22.0	A
Pomelo	saponin	2.14	1	5.0	A
Pomelo	silicone defoamer	0.01	2	12.0	A
Pomelo	simazine	5.4	1	3.0	A
Pomelo	sodium diisooctylsulfosuccinate	0.48	4	14.0	A
Pomelo	sodium xylene sulfonate	0.17	2	12.0	A
Pomelo	sorbitan trioleate	2.62	3	36.17	A
Pomelo	spinetoram	5.21	8	72.0	A
Pomelo	spinosad	0.89	2	10.0	A
Pomelo	spirotetramat	48.3	29	308.0	A
Pomelo	styrene butadiene copolymer	21.43	14	123.5	A
Pomelo	tall oil fatty acids	1.36	3	16.0	A
Pomelo	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.65	2	12.0	A
Pomelo	tetrapotassium pyrophosphate	0.09	2	12.0	A
Pomelo	thiamethoxam	3.7	10	55.0	A
Pomelo	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1.0	11	77.0	A
Pomelo	triethanolamine	0.22	2	12.0	A
Pomelo	alpha-undecyl-omega-hydroxypoly(oxyethylene)	75.47	34	370.5	A
Pomelo	urea dihydrogen sulfate	0.6	11	77.0	A
Potato	alpha-pinene beta-pinene copolymer	155.81	14	927.56	A
Potato	copper oxide (ous)	1,556.45	14	927.56	A
Potato	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	8.31	14	927.56	A
Potato	mineral oil	43.63	14	927.56	A
Prune	abamectin	6.21	10	241.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Prune	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	183.48	66	992.84	A
Prune	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	4.79	3	17.0	A
Prune	alpha-pinene beta-pinene copolymer	13.38	3	38.0	A
Prune	alkyl (c8,c10) polyglucoside	0.27	8	30.0	A
Prune	aluminum phosphide	49.01	N/A	368,640.0	C
Prune	aluminum phosphide	119.79	N/A	5,922.0	T
Prune	aluminum phosphide	49.01	N/A	368,640.0	U
Prune	ammonium nitrate	0.09	1	4.0	A
Prune	ammonium propionate	37.81	9	255.96	A
Prune	ammonium sulfate	25.53	14	300.46	A
Prune	aromatic 200	4.86	4	21.11	A
Prune	azoxystrobin	52.02	7	297.0	A
Prune	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	3.85	15	70.0	A
Prune	boscalid	11.57	3	70.0	A
Prune	2-butoxyethanol	0.21	1	10.0	A
Prune	captan	989.19	12	356.0	A
Prune	carfentrazone-ethyl	3.83	10	293.0	A
Prune	chlorantraniliprole	5.41	5	59.0	A
Prune	chlorophacinone	<0.01	1	20.0	A
Prune	chlorothalonil	445.33	9	195.0	A
Prune	chlorpyrifos	4.04	1	5.3	A
Prune	citric acid	25.45	17	285.96	A
Prune	clethodim	3.17	2	15.0	A
Prune	copper hydroxide	1,036.41	40	1,036.0	A
Prune	copper oxide (ous)	318.82	3	38.0	A
Prune	copper oxychloride	551.53	34	919.0	A
Prune	copper sulfate (pentahydrate)	8.86	1	11.0	A
Prune	2,4-d, dimethylamine salt	253.25	13	193.81	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Prune	diethylene glycol	14.93	16	225.8	A
Prune	difenoconazole	25.95	4	227.0	A
Prune	dimethylpolysiloxane	2.44	18	345.8	A
Prune	z-8-dodecenol	0.01	1	20.0	A
Prune	e-8-dodecenyl acetate	0.05	1	20.0	A
Prune	z-8-dodecenyl acetate	0.73	1	20.0	A
Prune	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	8.12	12	209.9	A
Prune	emulsifiable methylated vegetable oil	438.86	50	583.84	A
Prune	esfenvalerate	86.51	58	1,525.2	A
Prune	fatty acids, mixed	28.16	31	435.86	A
Prune	fatty acids, c16-c18 and c18-unsaturated, methyl esters	4.23	3	18.89	A
Prune	fenbuconazole	1.95	1	20.0	A
Prune	fenpyroximate	4.08	3	38.0	A
Prune	fluazifop-p-butyl	29.16	4	115.0	A
Prune	flumioxazin	92.56	11	265.81	A
Prune	fluopyram	2.09	1	20.0	A
Prune	glufosinate-ammonium	1,526.98	112	1,658.66	A
Prune	glycerol	2.18	8	30.0	A
Prune	glyphosate, isopropylamine salt	1,488.3	54	1,062.52	A
Prune	glyphosate, potassium salt	1,716.2	84	1,078.14	A
Prune	imidacloprid	14.24	5	142.0	A
Prune	indaziflam	22.92	31	514.21	A
Prune	iprodione	19.28	3	38.0	A
Prune	isopropyl alcohol	0.45	2	5.0	A
Prune	isopropylamine dodecylbenzene sulfonate	0.21	1	10.0	A
Prune	kaolin	190.0	2	2.0	A
Prune	lecithin	80.57	17	303.06	A
Prune	limonene	4.24	1	10.0	A
Prune	methoxyfenozide	6.91	2	37.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Prune	methylated soybean oil	73.71	16	312.61	A
Prune	mineral oil	16,327.14	60	1,457.21	A
Prune	myclobutanil	15.16	5	101.0	A
Prune	4-nonylphenol, formaldehyde resin, propoxylated	3.97	6	62.89	A
Prune	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	54.9	40	613.86	A
Prune	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	53.22	11	375.96	A
Prune	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	2.87	3	15.0	A
Prune	oleic acid	1.32	3	18.89	A
Prune	oleic acid, methyl ester	22.34	3	17.0	A
Prune	oxyfluorfen	198.4	38	591.09	A
Prune	paraquat dichloride	92.41	9	81.0	A
Prune	pendimethalin	558.71	11	148.5	A
Prune	penthiopyrad	8.64	4	45.0	A
Prune	petroleum oil, paraffin based	35.87	3	50.0	A
Prune	phosphoric acid	1.49	10	35.0	A
Prune	polyalkene oxide modified heptamethyl trisiloxane	1.06	6	140.0	A
Prune	polyalkyleneoxide modified polydimethyl-siloxane	18.14	2	50.0	A
Prune	polybutenes	0.88	3	18.89	A
Prune	polyether modified polysiloxane	6.79	8	104.0	A
Prune	polymerized pinene	144.12	12	209.9	A
Prune	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	3.45	2	50.0	A
Prune	polysorbate 65	1.3	2	31.11	A
Prune	potassium hydroxide	0.69	8	30.0	A
Prune	propiconazole	38.87	11	335.0	A
Prune	propionic acid	24.16	12	166.06	A
Prune	pyraclostrobin	5.88	3	70.0	A
Prune	pyraflufen-ethyl	0.11	5	43.11	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Prune	pyriproxyfen	30.89	10	348.0	A
Prune	quinoxifen	4.22	3	38.0	A
Prune	rimsulfuron	24.04	32	500.4	A
Prune	sodium polyacrylate	0.95	9	255.96	A
Prune	sorbitan trioleate	1.3	2	31.11	A
Prune	sulfur	6,555.6	34	930.0	A
Prune	tall oil fatty acids	9.85	5	78.0	A
Prune	tebuconazole	2.48	3	44.0	A
Prune	thiamethoxam	1.06	1	17.0	A
Prune	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	5.14	12	51.11	A
Prune	trifloxystrobin	2.09	1	20.0	A
Prune	alpha-undecyl-omega-hydroxypoly(oxyethylene)	38.89	16	225.8	A
Prune	urea dihydrogen sulfate	3.49	8	30.0	A
Prune	zinc phosphide	3.6	2	90.0	A
Public health	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	74.7	N/A	N/A	N/A
Public health	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	1,275.99	N/A	N/A	N/A
Public health	bacillus thuringiensis, subsp. israelensis, strain am 65-52	1,197.22	N/A	N/A	N/A
Public health	deltamethrin	3.04	N/A	N/A	N/A
Public health	diquat dibromide	23.69	N/A	N/A	N/A
Public health	diuron	80.0	N/A	N/A	N/A
Public health	glufosinate-ammonium	15.15	N/A	N/A	N/A
Public health	glyphosate, isopropylamine salt	603.75	N/A	N/A	N/A
Public health	alpha-isooctadecyl-omega-hydroxypoly(oxyethylene)	83.8	N/A	N/A	N/A
Public health	methoprene	5.51	N/A	N/A	N/A
Public health	s-methoprene	64.46	N/A	N/A	N/A
Public health	mineral oil	24,523.07	N/A	N/A	N/A
Public health	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	89.26	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Public health	oxyfluorfen	25.08	N/A	N/A	N/A
Public health	permethrin	2.39	N/A	N/A	N/A
Public health	petroleum distillates, refined	36,580.15	N/A	N/A	N/A
Public health	phenothrin	8.83	N/A	N/A	N/A
Public health	piperonyl butoxide	310.5	N/A	N/A	N/A
Public health	piperonyl butoxide, other related	56.22	N/A	N/A	N/A
Public health	prallethrin	1.24	N/A	N/A	N/A
Public health	pyrethrins	70.88	N/A	N/A	N/A
Public health	spinosad	24.62	N/A	N/A	N/A
Public health	sulfometuron-methyl	2.25	N/A	N/A	N/A
Pumpkin	acetamiprid	1.21	2	12.0	A
Pumpkin	diethylene glycol	0.7	2	12.0	A
Pumpkin	dimethylpolysiloxane	0.02	2	12.0	A
Pumpkin	fatty acids, mixed	1.25	2	12.0	A
Pumpkin	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.83	2	12.0	A
Pumpkin	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.83	2	12.0	A
Quince	acetamiprid	1.49	2	10.0	A
Quince	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	8.35	6	30.0	A
Quince	alpha-pinene beta-pinene copolymer	15.64	12	50.0	A
Quince	alkyl (c9-c11) oligomeric d-glucopyranoside	0.17	12	96.0	A
Quince	bentonite	14.63	3	22.0	A
Quince	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.16	5	21.0	A
Quince	boscalid	1.89	N/A	3.0	A
Quince	casein	1.1	3	22.0	A
Quince	chlorantraniliprole	5.57	10	58.0	A
Quince	copper hydroxide	45.8	29	193.0	A
Quince	copper oxide (ous)	55.37	3	14.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Quince	beta-cyfluthrin	0.73	6	34.0	A
Quince	diethylene glycol	29.35	14	56.0	A
Quince	dimethylpolysiloxane	0.12	20	89.0	A
Quince	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.13	11	47.0	A
Quince	fatty acids, c16-c18 and c18-unsaturated, methyl esters	3.72	5	21.0	A
Quince	fenpropathrin	4.29	3	11.0	A
Quince	fosetyl-al	64.0	8	32.0	A
Quince	glufosinate-ammonium	13.14	5	24.0	A
Quince	glyphosate, isopropylamine salt	51.08	6	33.0	A
Quince	glyphosate, potassium salt	8.11	1	3.5	A
Quince	hydrogen peroxide	57.27	5	27.0	A
Quince	hydrotreated paraffinic solvent	0.85	12	96.0	A
Quince	isopropyl alcohol	1.07	6	33.0	A
Quince	kaolin	2,707.5	10	57.0	A
Quince	kasugamycin hydrochloride	5.62	10	58.5	A
Quince	lactose	1.1	3	22.0	A
Quince	lambda-cyhalothrin	0.16	1	4.0	A
Quince	lecithin	30.42	19	99.0	A
Quince	methoxyfenozide	6.8	3	24.0	A
Quince	methylated soybean oil	15.21	19	99.0	A
Quince	methyl bromide	51.4	N/A	7,331.05	C
Quince	methyl iodide	9.44	1	1.0	A
Quince	mineral oil	30.36	15	67.0	A
Quince	modified phthalic glycerol alkyd resin	3.87	3	24.0	A
Quince	4-nonylphenol, formaldehyde resin, propoxylated	3.49	17	117.0	A
Quince	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	27.22	36	203.0	A
Quince	oleic acid	1.16	5	21.0	A
Quince	pendimethalin	24.52	3	14.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Quince	peroxyacetic acid	4.23	5	27.0	A
Quince	polybutenes	0.77	5	21.0	A
Quince	polyether modified polysiloxane	5.13	4	20.0	A
Quince	polyethylene glycol	6.74	6	33.0	A
Quince	polymerized pinene	10.33	3	15.0	A
Quince	potassium phosphite	51.86	4	20.0	A
Quince	propylene glycol	0.55	2	10.0	A
Quince	pyraclostrobin	0.96	N/A	3.0	A
Quince	pyraflufen-ethyl	0.03	4	20.0	A
Quince	pyrethrins	0.48	2	10.0	A
Quince	pyriproxyfen	1.42	3	15.0	A
Quince	qst 713 strain of dried bacillus subtilis	1.71	6	30.0	A
Quince	reynoutria sachalinensis	16.04	12	74.0	A
Quince	rimsulfuron	0.41	3	14.0	A
Quince	sodium hypochlorite	0.05	1	3.5	A
Quince	spinetoram	2.03	5	23.0	A
Quince	streptomycin sulfate	3.36	1	3.5	A
Quince	styrene butadiene copolymer	0.48	2	10.0	A
Quince	tall oil fatty acids	1.55	4	18.0	A
Quince	triethanolamine oleate	1.33	12	96.0	A
Quince	alpha-undecyl-omega-hydroxypoly(oxyethylene)	15.76	21	109.0	A
Rangeland	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	42.34	2	802.4	A
Rangeland	aminopyralid, triisopropanolamine salt	84.8	2	802.4	A
Rangeland	carfentrazone-ethyl	50.94	2	1,900.0	A
Rangeland	clopyralid, monoethanolamine salt	0.66	4	22.0	A
Rangeland	dicamba, dimethylamine salt	715.52	4	3,400.0	A
Rangeland	diphacinone	<0.01	N/A	147.0	A
Rangeland	glufosinate-ammonium	5.71	1	147.0	A
Rangeland	glyphosate, isopropylamine salt	4.94	11	49.0	A
Rangeland	glyphosate, potassium salt	63.32	3	50.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rangeland	lecithin	42.34	2	802.4	A
Rangeland	oleic acid, methyl ester	197.61	2	802.4	A
Recreation area	glyphosate, isopropylamine salt	63.95	N/A	19.0	A
Regulatory pest control	abamectin	0.01	N/A	N/A	N/A
Regulatory pest control	acequinocyl	0.09	N/A	N/A	N/A
Regulatory pest control	2,4-d, dimethylamine salt	0.44	N/A	N/A	N/A
Regulatory pest control	dicofol	1.25	N/A	N/A	N/A
Regulatory pest control	diquat dibromide	0.03	N/A	N/A	N/A
Regulatory pest control	etoxazole	0.03	N/A	N/A	N/A
Regulatory pest control	fenbutatin-oxide	0.5	N/A	N/A	N/A
Regulatory pest control	glyphosate, isopropylamine salt	17.2	N/A	N/A	N/A
Regulatory pest control	glyphosate, potassium salt	6.22	N/A	N/A	N/A
Regulatory pest control	hexythiazox	0.03	N/A	N/A	N/A
Regulatory pest control	imazapic, ammonium salt	0.07	N/A	N/A	N/A
Regulatory pest control	imidacloprid	168.75	N/A	N/A	N/A
Regulatory pest control	petroleum oil, unclassified	1.18	N/A	N/A	N/A
Regulatory pest control	potash soap	3.75	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	pyrethrins	0.01	N/A	N/A	N/A
Regulatory pest control	pyridaben	0.31	N/A	N/A	N/A
Regulatory pest control	pyridalyl	0.09	N/A	N/A	N/A
Regulatory pest control	rotenone	<0.01	N/A	N/A	N/A
Regulatory pest control	rotenone, other related	<0.01	N/A	N/A	N/A
Regulatory pest control	spirotetramat	0.06	N/A	N/A	N/A
Regulatory pest control	thiamethoxam	0.07	N/A	N/A	N/A
Research commodity	abamectin	0.04	1	4.0	A
Research commodity	acephate	3.27	2	3.5	A
Research commodity	acequinocyl	0.49	2	1.24	A
Research commodity	acetamiprid	7.06	9	21.81	A
Research commodity	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	0.77	N/A	N/A	N/A
Research commodity	alpha-pinene beta-pinene copolymer	8.32	8	13.4	A
Research commodity	alpha-pinene beta-pinene copolymer	0.63	N/A	N/A	N/A
Research commodity	azoxystrobin	0.62	4	3.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	bifenazate	4.69	4	7.28	A
Research commodity	bifenthrin	5.17	20	34.75	A
Research commodity	bifenthrin	0.1	N/A	N/A	N/A
Research commodity	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.6	14	24.61	A
Research commodity	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.03	N/A	N/A	N/A
Research commodity	boscalid	0.56	4	3.13	A
Research commodity	boscalid	<0.01	1	20.0	S
Research commodity	bromoxynil heptanoate	0.29	1	0.85	A
Research commodity	bromoxynil octanoate	1.4	3	3.83	A
Research commodity	capsicum oleoresin	0.02	1	1.0	A
Research commodity	carfentrazone-ethyl	0.44	15	22.87	A
Research commodity	copper hydroxide	17.51	1	5.25	A
Research commodity	cyfluthrin	0.05	1	1.6	A
Research commodity	beta-cyfluthrin	0.83	20	39.68	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	beta-cyfluthrin	0.02	N/A	N/A	N/A
Research commodity	cyprodinil	0.18	3	0.59	A
Research commodity	2,4-d, dimethylamine salt	3.29	3	3.1	A
Research commodity	dicamba, dimethylamine salt	<0.01	1	0.1	A
Research commodity	difenoconazole	0.39	4	3.4	A
Research commodity	diglycolamine salt of 3,6-dichloro-o-anisic acid	0.53	3	3.83	A
Research commodity	diuron	0.02	1	0.75	A
Research commodity	diuron	0.02	N/A	N/A	N/A
Research commodity	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.31	1	2.0	A
Research commodity	ethephon	1.41	1	0.75	A
Research commodity	etoxazole	1.47	5	11.83	A
Research commodity	fatty acids, c16-c18 and c18-unsaturated, methyl esters	3.99	6	11.21	A
Research commodity	fenhexamid	0.39	2	0.51	A
Research commodity	fenpropathrin	1.25	1	4.2	A
Research commodity	fenpyroximate	0.2	3	2.74	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	fludioxonil	0.12	3	0.59	A
Research commodity	flumioxazin	2.1	8	11.0	A
Research commodity	fluopyram	0.71	3	7.7	A
Research commodity	fluxapyroxad	0.27	4	2.48	A
Research commodity	glufosinate-ammonium	42.31	32	46.13	A
Research commodity	glufosinate-ammonium	7.92	N/A	N/A	N/A
Research commodity	glyphosate, potassium salt	261.63	58	104.06	A
Research commodity	glyphosate, potassium salt	16.21	N/A	N/A	N/A
Research commodity	halosulfuron-methyl	0.01	1	0.27	A
Research commodity	hexythiazox	1.9	4	14.59	A
Research commodity	indaziflam	0.54	7	8.8	A
Research commodity	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	0.66	1	1.0	A
Research commodity	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	2.64	N/A	N/A	N/A
Research commodity	lecithin	0.77	N/A	N/A	N/A
Research commodity	mepiquat chloride	0.71	10	17.48	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	methoxyfenozide	2.19	8	8.33	A
Research commodity	s-metolachlor	19.05	13	20.09	A
Research commodity	s-metolachlor	0.51	N/A	N/A	N/A
Research commodity	mineral oil	208.25	10	20.15	A
Research commodity	mineral oil	0.22	N/A	N/A	N/A
Research commodity	4-nonylphenol, formaldehyde resin, propoxylated	1.0	6	11.21	A
Research commodity	oleic acid	1.36	13	23.61	A
Research commodity	oleic acid	0.01	N/A	N/A	N/A
Research commodity	oleic acid, methyl ester	3.61	N/A	N/A	N/A
Research commodity	oxyfluorfen	2.51	3	3.5	A
Research commodity	pendimethalin	49.91	27	39.07	A
Research commodity	pendimethalin	0.33	N/A	N/A	N/A
Research commodity	polybutenes	0.94	7	12.21	A
Research commodity	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	0.24	1	1.0	A
Research commodity	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	0.96	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	potassium bicarbonate	0.92	1	4.0	A
Research commodity	propiconazole	0.67	4	4.5	A
Research commodity	pyraclostrobin	0.55	8	5.61	A
Research commodity	pyraclostrobin	<0.01	1	20.0	S
Research commodity	pyriproxyfen	0.6	1	5.25	A
Research commodity	quinclorac	0.02	1	0.1	A
Research commodity	quinoxifen	0.1	1	2.56	A
Research commodity	rimsulfuron	0.34	4	6.0	A
Research commodity	saflufenacil	0.33	7	7.8	A
Research commodity	spinosad	0.02	1	0.24	A
Research commodity	spirotetramat	1.73	6	15.15	A
Research commodity	streptomycin	0.03	1	0.24	A
Research commodity	sulfentrazone	<0.01	1	0.1	A
Research commodity	sulfur	41.2	3	5.15	A
Research commodity	tall oil fatty acids	0.01	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Research commodity	tebuconazole	0.71	3	7.7	A
Research commodity	thidiazuron	0.05	1	0.75	A
Research commodity	thidiazuron	0.05	N/A	N/A	N/A
Research commodity	vinyl polymer	0.09	N/A	N/A	N/A
Rights of way	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	0.28	1	1.0	A
Rights of way	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	985.86	N/A	N/A	N/A
Rights of way	alpha-pinene beta-pinene copolymer	2.38	N/A	N/A	N/A
Rights of way	alkyl (c9-c11) oligomeric d-glucopyranoside	0.04	N/A	N/A	N/A
Rights of way	alkyl (c8,c10) polyglucoside	85.11	N/A	N/A	N/A
Rights of way	allyloxypolyethylene glycol acetate	0.05	N/A	N/A	N/A
Rights of way	aminocyclopyrachlor, potassium salt	147.67	N/A	N/A	N/A
Rights of way	aminopyralid, triisopropanolamine salt	603.46	N/A	N/A	N/A
Rights of way	ammonium nitrate	30.18	N/A	N/A	N/A
Rights of way	ammonium propionate	0.11	1	1.0	A
Rights of way	ammonium propionate	727.55	N/A	N/A	N/A
Rights of way	ammonium sulfate	27.78	3	113.0	A
Rights of way	ammonium sulfate	1,822.64	N/A	N/A	N/A
Rights of way	benzoic acid	16.64	N/A	N/A	N/A
Rights of way	bifenthrin	7.3	N/A	N/A	N/A
Rights of way	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.24	3	21.0	A
Rights of way	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	27.87	N/A	N/A	N/A
Rights of way	borax	4,708.6	N/A	N/A	N/A
Rights of way	boric acid	34.05	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	bromacil	72.0	N/A	N/A	N/A
Rights of way	butyl alcohol	0.66	N/A	N/A	N/A
Rights of way	calcium chloride	0.06	N/A	N/A	N/A
Rights of way	calcium hydroxide	45.0	N/A	N/A	N/A
Rights of way	carbon	2.39	N/A	N/A	N/A
Rights of way	carfentrazone-ethyl	6.3	N/A	N/A	N/A
Rights of way	chlorophacinone	0.06	N/A	N/A	N/A
Rights of way	chlorpyrifos	39.6	N/A	N/A	N/A
Rights of way	chlorsulfuron	2.94	N/A	N/A	N/A
Rights of way	citric acid	0.06	1	1.0	A
Rights of way	citric acid	415.92	N/A	N/A	N/A
Rights of way	clethodim	20.9	N/A	N/A	N/A
Rights of way	clopyralid, monoethanolamine salt	108.42	N/A	N/A	N/A
Rights of way	copper ethanolamine complexes, mixed	5,997.4	N/A	N/A	N/A
Rights of way	copper ethylenediamine complex	2,353.93	N/A	N/A	N/A
Rights of way	copper hydroxide	373.43	N/A	N/A	N/A
Rights of way	copper sulfate (pentahydrate)	3,561.53	6	157.0	A
Rights of way	copper sulfate (pentahydrate)	100,664.36	N/A	N/A	N/A
Rights of way	copper triethanolamine complex	2,657.09	N/A	N/A	N/A
Rights of way	corn syrup	6.22	N/A	N/A	N/A
Rights of way	cyfluthrin	0.03	N/A	N/A	N/A
Rights of way	2,4-d, dimethylamine salt	0.56	5	5.0	A
Rights of way	2,4-d, dimethylamine salt	688.7	N/A	N/A	N/A
Rights of way	2,4-d, 2-ethylhexyl ester	178.84	N/A	N/A	N/A
Rights of way	ddvp	36.17	N/A	N/A	N/A
Rights of way	dicamba	10.7	N/A	N/A	N/A
Rights of way	dicamba, dimethylamine salt	49.77	N/A	N/A	N/A
Rights of way	diethylene glycol	12.72	N/A	N/A	N/A
Rights of way	diflubenuron	0.16	1	1.0	A
Rights of way	diglycolamine salt of 3,6-dichloro-o-anisic acid	24.2	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	dimethyl alkyl tertiary amines	18.13	N/A	N/A	N/A
Rights of way	dimethylpolysiloxane	0.85	6	396.0	A
Rights of way	dimethylpolysiloxane	48.59	N/A	N/A	N/A
Rights of way	dimethyl silicone fluid emulsion	0.38	N/A	N/A	N/A
Rights of way	diphacinone	<0.01	1	15.0	A
Rights of way	diphacinone	0.17	N/A	N/A	N/A
Rights of way	diquat dibromide	139.84	2	250.0	A
Rights of way	diquat dibromide	2,574.83	N/A	N/A	N/A
Rights of way	disodium octaborate anhydrous	0.02	N/A	N/A	N/A
Rights of way	disodium octaborate tetrahydrate	348.12	N/A	N/A	N/A
Rights of way	dithiopyr	1,111.82	N/A	N/A	N/A
Rights of way	diuron	12.01	2	2.0	A
Rights of way	diuron	6,959.97	N/A	N/A	N/A
Rights of way	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	49.98	N/A	N/A	N/A
Rights of way	endothall, dipotassium salt	473.81	N/A	N/A	N/A
Rights of way	endothall, mono [n,n-dimethyl alkylamine] salt	1,130.21	N/A	N/A	N/A
Rights of way	ethylene glycol	0.05	1	1.0	A
Rights of way	ethylene glycol	296.33	N/A	N/A	N/A
Rights of way	fatty acids, mixed	25.13	N/A	N/A	N/A
Rights of way	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.2	1	1.0	A
Rights of way	fatty acids, c16-c18 and c18-unsaturated, methyl esters	4.56	N/A	N/A	N/A
Rights of way	fipronil	0.04	N/A	N/A	N/A
Rights of way	fluazifop-butyl	0.93	N/A	N/A	N/A
Rights of way	fluazifop-p-butyl	53.13	N/A	N/A	N/A
Rights of way	flumioxazin	0.19	1	1.0	A
Rights of way	flumioxazin	83.02	N/A	N/A	N/A
Rights of way	fluroxypyr, 1-methylheptyl ester	43.77	N/A	N/A	N/A
Rights of way	foramsulfuron	1.34	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	free fatty acids and/or amine salts	0.37	N/A	N/A	N/A
Rights of way	glufosinate-ammonium	236.35	27	288.0	A
Rights of way	glufosinate-ammonium	16,900.17	N/A	N/A	N/A
Rights of way	glycerol	6.2	1	1.0	A
Rights of way	glycerol	13.3	N/A	N/A	N/A
Rights of way	glyphosate, dimethylamine salt	24.32	N/A	N/A	N/A
Rights of way	glyphosate, isopropylamine salt	1,406.44	16	406.0	A
Rights of way	glyphosate, isopropylamine salt	109,748.27	N/A	N/A	N/A
Rights of way	glyphosate, potassium salt	279.57	13	110.0	A
Rights of way	glyphosate, potassium salt	4,724.94	N/A	N/A	N/A
Rights of way	halosulfuron-methyl	2.08	N/A	N/A	N/A
Rights of way	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	49.21	N/A	N/A	N/A
Rights of way	hydrotreated paraffinic solvent	0.21	N/A	N/A	N/A
Rights of way	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	0.18	N/A	N/A	N/A
Rights of way	imazamox, ammonium salt	73.57	N/A	N/A	N/A
Rights of way	imazapyr, isopropylamine salt	0.53	N/A	N/A	N/A
Rights of way	imidacloprid	0.09	N/A	N/A	N/A
Rights of way	indaziflam	266.76	N/A	N/A	N/A
Rights of way	isopropyl alcohol	7.88	4	376.0	A
Rights of way	isopropyl alcohol	108.44	N/A	N/A	N/A
Rights of way	isoxaben	322.49	N/A	N/A	N/A
Rights of way	lecithin	12.13	5	23.0	A
Rights of way	lecithin	2,181.5	N/A	N/A	N/A
Rights of way	mcpp-p, dimethylamine salt	146.79	N/A	N/A	N/A
Rights of way	mecoprop-p	36.81	N/A	N/A	N/A
Rights of way	mesotrione	682.48	N/A	N/A	N/A
Rights of way	metaldehyde	2.0	11	11.0	A
Rights of way	metaldehyde	30.0	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	metam-sodium	1,312.69	N/A	N/A	N/A
Rights of way	methylated fatty acids from canola oil	1.66	1	1.0	A
Rights of way	methylated fatty acids from canola oil	345.42	N/A	N/A	N/A
Rights of way	methylated soybean oil	5.92	4	22.0	A
Rights of way	methylated soybean oil	2,708.83	N/A	N/A	N/A
Rights of way	methyl silicone resins	0.11	N/A	N/A	N/A
Rights of way	mineral oil	345.44	N/A	N/A	N/A
Rights of way	napropamide	4.0	N/A	N/A	N/A
Rights of way	nonanoic acid	0.13	N/A	N/A	N/A
Rights of way	nonanoic acid, other related	0.01	N/A	N/A	N/A
Rights of way	4-nonylphenol, formaldehyde resin, propoxylated	2.18	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	103.35	19	409.0	A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4,756.6	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1.02	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	6.12	7	43.0	A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1,098.35	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	0.9	N/A	N/A	N/A
Rights of way	oleic acid	0.03	N/A	N/A	N/A
Rights of way	oleic acid, methyl ester	1.31	1	1.0	A
Rights of way	oleic acid, methyl ester	4,617.26	N/A	N/A	N/A
Rights of way	oryzalin	20.09	2	2.0	A
Rights of way	oryzalin	2,595.63	N/A	N/A	N/A
Rights of way	oxyfluorfen	100.48	12	144.0	A
Rights of way	oxyfluorfen	2,484.19	N/A	N/A	N/A
Rights of way	paclobutrazol	69.27	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	paraquat dichloride	21.92	3	3.0	A
Rights of way	paraquat dichloride	93.59	N/A	N/A	N/A
Rights of way	pendimethalin	69.9	2	19.0	A
Rights of way	pendimethalin	1,322.43	N/A	N/A	N/A
Rights of way	penoxsulam	43.62	N/A	N/A	N/A
Rights of way	permethrin	23.96	N/A	N/A	N/A
Rights of way	petroleum distillates, aromatic	16.46	3	21.0	A
Rights of way	petroleum oil, paraffin based	2.33	2	2.0	A
Rights of way	petroleum oil, paraffin based	187.26	N/A	N/A	N/A
Rights of way	phosphoric acid	117.19	N/A	N/A	N/A
Rights of way	piperonyl butoxide	23.96	N/A	N/A	N/A
Rights of way	polyacrylamide, polyethylene glycol mixture	0.16	N/A	N/A	N/A
Rights of way	polyacrylamide polymer	0.02	1	14.0	A
Rights of way	polyacrylamide polymer	20.59	N/A	N/A	N/A
Rights of way	polyacrylic polymer	10.16	N/A	N/A	N/A
Rights of way	polybutenes	0.81	N/A	N/A	N/A
Rights of way	polyethylene glycol	49.71	3	375.0	A
Rights of way	polyethylene glycol	42.42	N/A	N/A	N/A
Rights of way	polyethylene glycol diacetate	<0.01	N/A	N/A	N/A
Rights of way	polymerized pinene	887.14	N/A	N/A	N/A
Rights of way	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	9.76	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitan mixed fatty acid esters	28.88	N/A	N/A	N/A
Rights of way	polypropylene glycol	0.13	N/A	N/A	N/A
Rights of way	propiconazole	0.05	N/A	N/A	N/A
Rights of way	propionic acid	29.48	N/A	N/A	N/A
Rights of way	propylene glycol	41.64	N/A	N/A	N/A
Rights of way	pyraflufen-ethyl	0.01	2	2.0	A
Rights of way	rimsulfuron	7.81	1	125.0	A
Rights of way	rimsulfuron	62.22	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	saflufenacil	0.02	1	1.0	A
Rights of way	saflufenacil	59.65	N/A	N/A	N/A
Rights of way	sethoxydim	2.8	N/A	N/A	N/A
Rights of way	simazine	282.6	N/A	N/A	N/A
Rights of way	sodium diisooctylsulfosuccinate	0.1	1	1.0	A
Rights of way	sodium hydroxide	7.29	N/A	N/A	N/A
Rights of way	sodium nitrate	13.25	N/A	N/A	N/A
Rights of way	sodium polyacrylate	<0.01	1	1.0	A
Rights of way	sodium polyacrylate	18.19	N/A	N/A	N/A
Rights of way	sodium xylene sulfonate	0.65	1	1.0	A
Rights of way	sorbitan fatty acid esters	6.32	N/A	N/A	N/A
Rights of way	sulfentrazone	3.71	N/A	N/A	N/A
Rights of way	sulfometuron-methyl	388.54	N/A	N/A	N/A
Rights of way	sulfur	10.07	N/A	N/A	N/A
Rights of way	sulfur dioxide	942.0	N/A	N/A	N/A
Rights of way	sulfuric acid	1.06	N/A	N/A	N/A
Rights of way	tall oil	12.59	N/A	N/A	N/A
Rights of way	tall oil fatty acids	1.42	5	23.0	A
Rights of way	tall oil fatty acids	72.74	N/A	N/A	N/A
Rights of way	thiencarbazone-methyl	0.67	N/A	N/A	N/A
Rights of way	triclopyr, butoxyethyl ester	17.39	N/A	N/A	N/A
Rights of way	triclopyr, triethylamine salt	204.13	N/A	N/A	N/A
Rights of way	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	22.81	N/A	N/A	N/A
Rights of way	triethanolamine oleate	0.33	N/A	N/A	N/A
Rights of way	trifluralin	0.99	N/A	N/A	N/A
Rights of way	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.12	1	1.0	A
Rights of way	alpha-undecyl-omega-hydroxypoly(oxyethylene)	45.34	N/A	N/A	N/A
Rights of way	urea dihydrogen sulfate	13.68	N/A	N/A	N/A
Rights of way	zinc phosphide	0.03	N/A	N/A	N/A
Ryegrass	carfentrazone-ethyl	2.42	2	165.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Ryegrass	diethylene glycol	0.98	2	165.0	A
Ryegrass	dimethylpolysiloxane	0.02	2	165.0	A
Ryegrass	fatty acids, mixed	1.74	2	165.0	A
Ryegrass	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.54	2	165.0	A
Ryegrass	polyacrylamide polymer	0.65	2	165.0	A
Ryegrass	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2.54	2	165.0	A
Small fruits/berry	bacillus subtilis strain iab/bs03	<0.01	1	0.5	A
Small fruits/berry	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.03	1	0.5	A
Small fruits/berry	polyoxyethylene polyoxypropylene	0.1	1	0.5	A
Small fruits/berry	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.01	1	0.5	A
Soil fumigation/preplant	chloropicrin	39,186.67	49	202.42	A
Soil fumigation/preplant	1,3-dichloropropene	768,089.82	201	2,356.17	A
Soil fumigation/preplant	diethylene glycol	0.63	1	9.0	A
Soil fumigation/preplant	dimethylpolysiloxane	0.01	1	9.0	A
Soil fumigation/preplant	fatty acids, mixed	1.12	1	9.0	A
Soil fumigation/preplant	glufosinate-ammonium	8.57	1	15.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Soil fumigation/preplant	glyphosate, isopropylamine salt	332.38	5	175.0	A
Soil fumigation/preplant	methylated fatty acids from canola oil	41.34	5	114.94	A
Soil fumigation/preplant	methyl bromide	4,813.76	1	16.0	A
Soil fumigation/preplant	modified phthalic glycerol alkyd resin	10.19	4	160.0	A
Soil fumigation/preplant	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	14.33	7	138.94	A
Soil fumigation/preplant	oxyfluorfen	172.95	5	114.94	A
Soil fumigation/preplant	paraquat dichloride	9.05	1	9.0	A
Soil fumigation/preplant	pendimethalin	465.27	6	123.94	A
Soil fumigation/preplant	potassium n-methyldithiocarbamate	36,234.7	10	158.91	A
Soil fumigation/preplant	rimsulfuron	0.56	1	9.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Soil fumigation/preplant	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1.64	1	9.0	A
Sorghum (forage - fodder)	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	11.13	3	189.0	A
Sorghum (forage - fodder)	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	15.34	6	352.0	A
Sorghum (forage - fodder)	alkyl (c9-c11) oligomeric d-glucoopyranoside	0.27	4	129.0	A
Sorghum (forage - fodder)	alkyl (c8,c10) polyglucoside	2.16	1	48.0	A
Sorghum (forage - fodder)	ammonium propionate	10.46	2	148.0	A
Sorghum (forage - fodder)	ammonium sulfate	82.82	11	465.0	A
Sorghum (forage - fodder)	aromatic 200	22.9	1	68.0	A
Sorghum (forage - fodder)	benzoic acid	0.32	1	57.0	A
Sorghum (forage - fodder)	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	4.11	1	68.0	A
Sorghum (forage - fodder)	bromoxynil heptanoate	237.13	7	919.0	A
Sorghum (forage - fodder)	bromoxynil octanoate	245.92	7	919.0	A
Sorghum (forage - fodder)	butyl alcohol	60.23	12	1,672.13	A
Sorghum (forage - fodder)	carfentrazone-ethyl	3.09	4	259.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sorghum (forage - fodder)	chlorantraniliprole	6.64	2	107.0	A
Sorghum (forage - fodder)	citric acid	5.23	2	148.0	A
Sorghum (forage - fodder)	corn syrup	5.97	1	48.0	A
Sorghum (forage - fodder)	dicamba, sodium salt	152.21	6	847.0	A
Sorghum (forage - fodder)	diethylene glycol	25.58	15	964.0	A
Sorghum (forage - fodder)	diglycolamine salt of 3,6-dichloro-o-anisic acid	567.16	23	1,506.0	A
Sorghum (forage - fodder)	dimethoate	3.35	1	57.0	A
Sorghum (forage - fodder)	dimethyl alkyl tertiary amines	0.35	1	57.0	A
Sorghum (forage - fodder)	dimethylpolysiloxane	1.71	54	4,004.63	A
Sorghum (forage - fodder)	fatty acids, mixed	46.04	23	1,424.0	A
Sorghum (forage - fodder)	fatty acids derived from tallow	6.14	6	352.0	A
Sorghum (forage - fodder)	flupyradifurone	651.94	63	4,337.63	A
Sorghum (forage - fodder)	glyphosate, isopropylamine salt	141.78	2	123.0	A
Sorghum (forage - fodder)	glyphosate, potassium salt	764.89	11	497.0	A
Sorghum (forage - fodder)	halosulfuron-methyl	34.59	6	847.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sorghum (forage - fodder)	hexythiazox	209.52	12	1,289.13	A
Sorghum (forage - fodder)	hydrotreated paraffinic solvent	1.37	4	129.0	A
Sorghum (forage - fodder)	isopropyl alcohol	7.19	4	208.0	A
Sorghum (forage - fodder)	lecithin	55.65	14	893.0	A
Sorghum (forage - fodder)	methylated soybean oil	83.84	10	699.0	A
Sorghum (forage - fodder)	metolachlor	55.53	1	42.0	A
Sorghum (forage - fodder)	s-metolachlor	1,535.19	8	964.51	A
Sorghum (forage - fodder)	mineral oil	105.68	3	187.0	A
Sorghum (forage - fodder)	4-nonylphenol, formaldehyde resin, propoxylated	4.11	4	129.0	A
Sorghum (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	725.33	82	5,551.63	A
Sorghum (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	7.59	2	148.0	A
Sorghum (forage - fodder)	paraquat dichloride	94.0	1	68.0	A
Sorghum (forage - fodder)	pendimethalin	377.38	4	436.0	A
Sorghum (forage - fodder)	phosphoric acid	1.9	3	151.0	A
Sorghum (forage - fodder)	polyacrylamide polymer	7.32	19	1,160.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sorghum (forage - fodder)	polyalkene oxide modified heptamethyl trisiloxane	0.3	1	14.0	A
Sorghum (forage - fodder)	polyether modified polysiloxane	3.19	1	127.0	A
Sorghum (forage - fodder)	polyethoxylated castor oil	1.06	1	127.0	A
Sorghum (forage - fodder)	polyethylene glycol	5.73	2	107.0	A
Sorghum (forage - fodder)	polysorbate 65	5.57	2	130.0	A
Sorghum (forage - fodder)	propargite	125.14	3	50.0	A
Sorghum (forage - fodder)	propionic acid	11.58	8	460.0	A
Sorghum (forage - fodder)	propylene glycol	202.55	27	1,368.5	A
Sorghum (forage - fodder)	pyraflufen-ethyl	0.21	1	76.0	A
Sorghum (forage - fodder)	sodium polyacrylate	0.26	2	148.0	A
Sorghum (forage - fodder)	sorbitan trioleate	5.57	2	130.0	A
Sorghum (forage - fodder)	tall oil fatty acids	6.02	3	164.0	A
Sorghum (forage - fodder)	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	8.81	1	68.0	A
Sorghum (forage - fodder)	triethanolamine oleate	2.14	4	129.0	A
Sorghum (forage - fodder)	alpha-undecyl-omega-hydroxypoly(oxyethylene)	88.67	21	1,397.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sorghum (forage - fodder)	vegetable oil	206.12	5	232.0	A
Sorghum/milo	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	3.46	2	183.0	A
Sorghum/milo	alkyl (c8,c10) polyglucoside	13.48	1	150.0	A
Sorghum/milo	ammonium propionate	4.34	1	92.0	A
Sorghum/milo	ammonium sulfate	238.24	6	547.0	A
Sorghum/milo	citric acid	2.17	1	92.0	A
Sorghum/milo	corn syrup	37.3	1	150.0	A
Sorghum/milo	diethylene glycol	9.1	6	425.0	A
Sorghum/milo	diglycolamine salt of 3,6-dichloro-o-anisic acid	223.11	11	590.5	A
Sorghum/milo	dimethylpolysiloxane	0.34	16	929.5	A
Sorghum/milo	fatty acids, mixed	16.21	6	425.0	A
Sorghum/milo	flupyradifurone	179.46	22	1,240.03	A
Sorghum/milo	glyphosate, isopropylamine salt	412.55	2	300.0	A
Sorghum/milo	glyphosate, potassium salt	948.93	6	643.0	A
Sorghum/milo	hexythiazox	15.07	2	183.0	A
Sorghum/milo	isopropyl alcohol	47.85	13	740.03	A
Sorghum/milo	metolachlor	118.94	1	92.0	A
Sorghum/milo	s-metolachlor	419.44	2	338.0	A
Sorghum/milo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	136.02	27	1,702.53	A
Sorghum/milo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	3.14	1	92.0	A
Sorghum/milo	paraquat dichloride	349.61	2	338.0	A
Sorghum/milo	pendimethalin	973.29	17	1,131.5	A
Sorghum/milo	phosphoric acid	14.87	13	740.03	A
Sorghum/milo	polyacrylamide polymer	5.25	14	1,464.0	A
Sorghum/milo	polyethylene glycol	13.32	2	338.0	A
Sorghum/milo	propylene glycol	26.14	6	199.5	A
Sorghum/milo	sodium polyacrylate	0.11	1	92.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sorghum/milo	sulfoxaflor	31.5	4	672.0	A
Sorghum/milo	tall oil fatty acids	13.32	2	338.0	A
Sorghum/milo	alpha-undecyl-omega-hydroxypoly(oxyethylene)	23.72	6	425.0	A
Stone fruit	indaziflam	0.13	1	3.0	A
Stone fruit	methyl bromide	2,969.9	N/A	3,501,277.0	P
Stone fruit	mineral oil	1.42	1	3.0	A
Stone fruit	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.13	1	3.0	A
Stone fruit	tall oil fatty acids	0.13	1	3.0	A
Strawberry	abamectin	0.07	2	3.32	A
Strawberry	glyphosate, isopropylamine salt	40.23	1	0.5	A
Strawberry	imidacloprid	79.08	1	2.0	A
Structural pest control	abamectin	0.89	N/A	N/A	N/A
Structural pest control	abamectin, other related	<0.01	N/A	N/A	N/A
Structural pest control	acephate	17.27	N/A	N/A	N/A
Structural pest control	acetamiprid	4.58	N/A	N/A	N/A
Structural pest control	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.07	N/A	N/A	N/A
Structural pest control	alkyl (c8,c10) polyglucoside	2.25	N/A	N/A	N/A
Structural pest control	d-trans allethrin	0.06	N/A	N/A	N/A
Structural pest control	aluminum phosphide	0.16	N/A	N/A	N/A
Structural pest control	4-aminopyridine	0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	ammonium sulfate	17.76	N/A	N/A	N/A
Structural pest control	beauveria bassiana strain gha	2.85	N/A	N/A	N/A
Structural pest control	bifenthrin	1,345.3	N/A	N/A	N/A
Structural pest control	bis butenylene tetrahydro furfural	0.15	N/A	N/A	N/A
Structural pest control	borax	15.21	N/A	N/A	N/A
Structural pest control	boric acid	405.01	N/A	N/A	N/A
Structural pest control	brodifacoum	<0.01	N/A	N/A	N/A
Structural pest control	bromadiolone	0.13	N/A	N/A	N/A
Structural pest control	bromethalin	0.11	N/A	N/A	N/A
Structural pest control	capsicum oleoresin	<0.01	N/A	N/A	N/A
Structural pest control	chlorantraniliprole	0.25	N/A	N/A	N/A
Structural pest control	chlorfenapyr	49.34	N/A	N/A	N/A
Structural pest control	chlorophacinone	<0.01	N/A	N/A	N/A
Structural pest control	chlorpyrifos	0.14	N/A	N/A	N/A
Structural pest control	cholecalciferol	0.18	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	clothianidin	30.49	N/A	N/A	N/A
Structural pest control	copper sulfate (pentahydrate)	5,643.0	N/A	N/A	N/A
Structural pest control	corn syrup	6.22	N/A	N/A	N/A
Structural pest control	cyfluthrin	8.6	N/A	N/A	N/A
Structural pest control	beta-cyfluthrin	69.91	N/A	N/A	N/A
Structural pest control	cypermethrin	883.54	N/A	N/A	N/A
Structural pest control	(s)-cypermethrin	<0.01	N/A	N/A	N/A
Structural pest control	ddvp	0.02	N/A	N/A	N/A
Structural pest control	ddvp, other related	<0.01	N/A	N/A	N/A
Structural pest control	deltamethrin	60.52	N/A	N/A	N/A
Structural pest control	diatomaceous earth	7.01	N/A	N/A	N/A
Structural pest control	diazinon	0.07	N/A	N/A	N/A
Structural pest control	difethialone	1.37	N/A	N/A	N/A
Structural pest control	diglycolamine salt of 3,6-dichloro-o-anisic acid	9.07	N/A	N/A	N/A
Structural pest control	dinotefuran	163.9	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	diphacinone	0.01	N/A	N/A	N/A
Structural pest control	diphacinone, sodium salt	<0.01	N/A	N/A	N/A
Structural pest control	dipropyl isocinchomeronate	0.2	N/A	N/A	N/A
Structural pest control	disodium octaborate tetrahydrate	1,123.02	N/A	N/A	N/A
Structural pest control	esfenvalerate	6.54	N/A	N/A	N/A
Structural pest control	etofenprox	3.83	N/A	N/A	N/A
Structural pest control	ferric sodium edta	1.98	N/A	N/A	N/A
Structural pest control	fipronil	206.73	N/A	N/A	N/A
Structural pest control	glufosinate-ammonium	9.27	N/A	N/A	N/A
Structural pest control	glyphosate, isopropylamine salt	7.79	N/A	N/A	N/A
Structural pest control	halosulfuron-methyl	<0.01	N/A	N/A	N/A
Structural pest control	hydramethylnon	3.6	N/A	N/A	N/A
Structural pest control	hydroprene	43.09	N/A	N/A	N/A
Structural pest control	imidacloprid	123.71	N/A	N/A	N/A
Structural pest control	indoxacarb	35.05	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	iron phosphate	9.84	N/A	N/A	N/A
Structural pest control	lambda-cyhalothrin	108.58	N/A	N/A	N/A
Structural pest control	methoprene	0.04	N/A	N/A	N/A
Structural pest control	s-methoprene	0.14	N/A	N/A	N/A
Structural pest control	metofluthrin	0.75	N/A	N/A	N/A
Structural pest control	mineral oil	9.4	N/A	N/A	N/A
Structural pest control	muscalure	0.1	N/A	N/A	N/A
Structural pest control	napropamide	0.03	N/A	N/A	N/A
Structural pest control	novaluron	5.33	N/A	N/A	N/A
Structural pest control	noviflumuron	0.05	N/A	N/A	N/A
Structural pest control	n-octyl bicycloheptene dicarboximide	26.65	N/A	N/A	N/A
Structural pest control	oil of citronella	1.5	N/A	N/A	N/A
Structural pest control	oxyfluorfen	0.32	N/A	N/A	N/A
Structural pest control	permethrin	840.29	N/A	N/A	N/A
Structural pest control	petroleum distillates	24.97	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	phenothrin	0.37	N/A	N/A	N/A
Structural pest control	phosphine	5.04	N/A	N/A	N/A
Structural pest control	piperonyl butoxide	633.91	N/A	N/A	N/A
Structural pest control	piperonyl butoxide, other related	75.74	N/A	N/A	N/A
Structural pest control	prallethrin	0.76	N/A	N/A	N/A
Structural pest control	propoxur	0.34	N/A	N/A	N/A
Structural pest control	pyrethrins	32.36	N/A	N/A	N/A
Structural pest control	pyriproxyfen	29.2	N/A	N/A	N/A
Structural pest control	sethoxydim	0.03	N/A	N/A	N/A
Structural pest control	silica aerogel	17.64	N/A	N/A	N/A
Structural pest control	sodium decyl sulfate	0.01	N/A	N/A	N/A
Structural pest control	sodium lauroampho acetate	0.01	N/A	N/A	N/A
Structural pest control	sodium lauryl sulfate	<0.01	N/A	N/A	N/A
Structural pest control	spinosad	0.01	N/A	N/A	N/A
Structural pest control	strychnine	0.51	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	sulfur dioxide	1,920.6	N/A	N/A	N/A
Structural pest control	sulfuryl fluoride	13,013.78	N/A	N/A	N/A
Structural pest control	z,e-9,12-tetradecadien-1-yl acetate	0.1	N/A	N/A	N/A
Structural pest control	thiamethoxam	0.15	N/A	N/A	N/A
Structural pest control	zinc phosphide	0.04	N/A	N/A	N/A
Sudangrass	alpha-pinene beta-pinene copolymer	12.33	3	484.0	A
Sudangrass	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	3.08	1	52.0	A
Sudangrass	carfentrazone-ethyl	37.69	19	2,574.0	A
Sudangrass	diglycolamine salt of 3,6-dichloro-o-anisic acid	135.39	2	179.0	A
Sudangrass	fatty acids, mixed	1.3	1	40.0	A
Sudangrass	fatty acids derived from tallow	1.23	1	52.0	A
Sudangrass	hydrotreated paraffinic solvent	9.25	3	484.0	A
Sudangrass	methylated soybean oil	37.04	2	230.0	A
Sudangrass	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	357.32	21	2,753.0	A
Sudangrass	polyacrylamide polymer	0.74	1	52.0	A
Sudangrass	polyether modified polysiloxane	5.77	2	230.0	A
Sudangrass	polyethoxylated castor oil	1.92	2	230.0	A
Sudangrass	polyoxyethylene sorbitan monooleate	21.58	3	484.0	A
Sudangrass	polyoxyethylene soybean oil fatty acid ester	12.33	3	484.0	A
Sudangrass	tall oil fatty acids	6.17	3	484.0	A
Tangelo	abamectin	33.22	121	1,490.82	A
Tangelo	acephate	24.51	3	30.0	A
Tangelo	acetamiprid	36.74	12	194.7	A
Tangelo	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	10.26	9	93.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangelo	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	13.68	9	84.75	A
Tangelo	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	18.51	16	256.39	A
Tangelo	alpha-pinene beta-pinene copolymer	118.94	20	244.72	A
Tangelo	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	13.43	9	115.4	A
Tangelo	alkyl (c8,c10) polyglucoside	0.34	4	48.69	A
Tangelo	allyloxypolyethylene glycol acetate	24.06	16	169.49	A
Tangelo	ammonium sulfate	27.09	6	58.44	A
Tangelo	aromatic 200	38.17	2	42.0	A
Tangelo	azadirachtin	0.07	1	5.0	A
Tangelo	azoxystrobin	78.45	35	420.39	A
Tangelo	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	53.83	9	164.22	A
Tangelo	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	83.83	4	103.24	A
Tangelo	bentonite	1,109.3	49	564.18	A
Tangelo	benzoic acid	0.31	3	53.7	A
Tangelo	bifenthrin	32.67	4	65.59	A
Tangelo	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	20.25	32	348.07	A
Tangelo	buprofezin	500.85	17	248.87	A
Tangelo	butyl alcohol	8.32	13	180.03	A
Tangelo	calcium chloride	0.84	3	53.7	A
Tangelo	calcium hydroxide	52,089.55	158	1,882.49	A
Tangelo	casein	83.2	49	564.18	A
Tangelo	castor oil ethoxylate	10.23	5	68.1	A
Tangelo	chlorantraniliprole	21.76	19	233.99	A
Tangelo	citric acid	13.07	17	204.18	A
Tangelo	coconut diethanolamide	61.04	9	115.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangelo	copper	60.0	2	20.0	A
Tangelo	copper hydroxide	1,259.57	34	402.8	A
Tangelo	copper oxide (ous)	163.25	6	59.0	A
Tangelo	copper sulfate (basic)	7,933.03	136	1,646.28	A
Tangelo	cryolite	231.74	2	22.56	A
Tangelo	cyantraniliprole	105.23	87	1,013.0	A
Tangelo	cyflumetofen	31.58	13	148.73	A
Tangelo	cyfluthrin	7.82	12	111.0	A
Tangelo	beta-cyfluthrin	27.5	51	633.42	A
Tangelo	(s)-cypermethrin	0.4	1	8.0	A
Tangelo	2,4-d, dimethylamine salt	8.72	1	21.0	A
Tangelo	2,4-d, isopropyl ester	141.28	173	2,274.02	A
Tangelo	decyl phenoxy benzene disulfonic acid, disodium salt	0.15	1	9.59	A
Tangelo	diethylene glycol	55.35	8	87.24	A
Tangelo	difenoconazole	47.06	33	407.15	A
Tangelo	diflubenzuron	185.86	68	929.73	A
Tangelo	dimethoate	10.0	1	10.0	A
Tangelo	dimethyl alkyl tertiary amines	0.33	3	53.7	A
Tangelo	dimethylpolysiloxane	444.83	101	1,403.75	A
Tangelo	diphacinone	<0.01	2	40.0	A
Tangelo	diuron	202.96	5	126.85	A
Tangelo	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	31.28	43	544.21	A
Tangelo	ethylene glycol	14.27	1	38.0	A
Tangelo	ethylene glycol monomethyl ether	5.94	7	31.0	A
Tangelo	fatty acids, mixed	0.24	2	24.0	A
Tangelo	fatty acids, c16-c18 and c18-unsaturated, methyl esters	18.29	3	31.48	A
Tangelo	fenpropathrin	193.07	38	496.53	A
Tangelo	fenpyroximate	39.72	21	312.98	A
Tangelo	flumioxazin	13.31	4	34.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangelo	fluopyram	2.36	2	22.6	A
Tangelo	flupyradifurone	19.17	8	110.2	A
Tangelo	fluxapyroxad	14.31	5	121.4	A
Tangelo	formetanate hydrochloride	196.18	20	195.0	A
Tangelo	fosetyl-al	16.0	1	8.0	A
Tangelo	gibberellins	124.06	124	1,551.0	A
Tangelo	glufosinate-ammonium	161.56	15	167.44	A
Tangelo	glycerol	2.7	4	48.69	A
Tangelo	glyphosate, isopropylamine salt	212.29	16	166.4	A
Tangelo	glyphosate, potassium salt	971.16	50	623.21	A
Tangelo	hexythiazox	17.71	4	98.1	A
Tangelo	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	191.79	27	314.39	A
Tangelo	imazalil	122.69	N/A	6,772.78	T
Tangelo	imidacloprid	103.29	22	257.25	A
Tangelo	indaziflam	48.06	63	835.53	A
Tangelo	iron phosphate	12.0	1	32.0	A
Tangelo	isooctyl phthalate	6.02	7	31.0	A
Tangelo	isopropyl alcohol	7.42	8	69.0	A
Tangelo	kaolin	475.0	1	10.0	A
Tangelo	lactose	83.2	49	564.18	A
Tangelo	lauric acid	12.21	9	115.4	A
Tangelo	lecithin	417.04	60	714.36	A
Tangelo	malathion	153.26	7	74.99	A
Tangelo	mefenoxam	2.53	1	5.0	A
Tangelo	mesotrione	17.69	8	97.44	A
Tangelo	metaflumizone	0.02	1	20.0	A
Tangelo	metaldehyde	128.16	34	409.02	A
Tangelo	methylated soybean oil	286.94	68	823.91	A
Tangelo	(3s, 6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	0.17	13	216.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangelo	(3s, 6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	0.17	13	216.4	A
Tangelo	methyl silicone resins	73.04	12	115.0	A
Tangelo	mineral oil	44,706.2	238	3,111.69	A
Tangelo	modified phthalic glycerol alkyd resin	372.3	41	521.33	A
Tangelo	morpholine	2.6	7	31.0	A
Tangelo	4-nonylphenol, formaldehyde resin, propoxylated	20.11	9	119.58	A
Tangelo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	112.58	44	571.99	A
Tangelo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	8.22	8	51.0	A
Tangelo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	19.6	8	84.5	A
Tangelo	oleic acid	11.13	10	68.28	A
Tangelo	oleic acid, ethyl ester	11.72	2	19.1	A
Tangelo	oleic acid, methyl ester	63.85	9	84.75	A
Tangelo	oxathiapiprolin	5.18	14	167.16	A
Tangelo	pendimethalin	160.61	5	56.8	A
Tangelo	petroleum oil, unclassified	18,448.23	71	826.02	A
Tangelo	phosphoric acid	1.94	6	68.29	A
Tangelo	polyacrylic polymer	0.13	2	19.6	A
Tangelo	polyalkene oxide modified heptamethyl trisiloxane	114.37	27	314.73	A
Tangelo	polybutenes	8.82	8	68.48	A
Tangelo	polyether modified polysiloxane	83.24	8	119.0	A
Tangelo	polyethylene glycol diacetate	2.19	16	169.49	A
Tangelo	polyethylene glycol stearate	2.93	2	19.1	A
Tangelo	poly-i-para-menthene	9.39	2	10.0	A
Tangelo	polymerized pinene	555.27	43	544.21	A
Tangelo	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	13.88	8	83.0	A
Tangelo	polypropylene glycol	0.19	4	32.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangelo	polysorbate 65	1.43	3	21.64	A
Tangelo	potassium hydroxide	0.85	4	48.69	A
Tangelo	propionic acid	5.56	2	24.0	A
Tangelo	propylene glycol	91.71	42	488.9	A
Tangelo	pyraclostrobin	42.8	11	189.8	A
Tangelo	pyriproxyfen	54.77	47	508.26	A
Tangelo	rimsulfuron	38.64	57	773.69	A
Tangelo	saflufenacil	4.68	13	156.25	A
Tangelo	sodium diisooctylsulfosuccinate	0.79	7	31.0	A
Tangelo	sorbitan trioleate	1.43	3	21.64	A
Tangelo	spinetoram	64.47	55	687.06	A
Tangelo	spinosad	3.59	2	23.46	A
Tangelo	spirotetramat	212.77	103	1,365.53	A
Tangelo	styrene butadiene copolymer	62.08	33	373.5	A
Tangelo	tall oil fatty acids	10.17	21	254.92	A
Tangelo	thiabendazole	59.09	N/A	6,772.78	T
Tangelo	thiamethoxam	77.87	77	944.59	A
Tangelo	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	20.56	13	163.29	A
Tangelo	trifloxystrobin	2.89	3	27.0	A
Tangelo	alpha-undecyl-omega-hydroxypoly(oxyethylene)	250.25	74	894.61	A
Tangelo	urea dihydrogen sulfate	5.42	11	121.29	A
Tangerine	abamectin	419.68	950	20,383.84	A
Tangerine	acephate	3,890.69	276	6,821.15	A
Tangerine	acequinocyl	287.45	21	725.01	A
Tangerine	acetamiprid	114.62	51	736.55	A
Tangerine	acrylic acid	1.94	1	4.0	A
Tangerine	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	125.26	49	1,046.18	A
Tangerine	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	620.84	380	6,462.85	A
Tangerine	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	9.76	10	74.22	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	362.37	188	3,654.86	A
Tangerine	alpha-pinene beta-pinene copolymer	3,852.39	455	9,073.47	A
Tangerine	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	90.46	2	42.5	A
Tangerine	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	32.14	45	335.45	A
Tangerine	alkyl (c9-c11) oligomeric d-glucopyranoside	0.19	8	124.0	A
Tangerine	alkyl (c8,c10) polyglucoside	12.61	52	716.1	A
Tangerine	allyloxypolyethylene glycol acetate	2.87	4	28.5	A
Tangerine	ammonium nitrate	4.8	6	217.0	A
Tangerine	ammonium propionate	1,380.96	483	9,229.3	A
Tangerine	ammonium sulfate	614.92	520	10,168.96	A
Tangerine	aromatic 200	902.15	52	1,717.5	A
Tangerine	azadirachtin	25.04	55	1,002.1	A
Tangerine	azoxystrobin	1,224.44	407	6,861.35	A
Tangerine	azoxystrobin	5.78	N/A	5,098.17	T
Tangerine	bacillus subtilis strain iab/bs03	0.04	1	20.0	A
Tangerine	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	785.27	86	1,678.34	A
Tangerine	bacillus thuringiensis, subsp. kurstaki, strain hd-1	7.52	1	73.0	A
Tangerine	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	1,246.88	71	1,498.34	A
Tangerine	bentonite	7,749.0	322	6,246.34	A
Tangerine	benzoic acid	0.66	4	115.0	A
Tangerine	bifenazate	122.51	8	245.73	A
Tangerine	bifenthrin	355.56	72	1,432.4	A
Tangerine	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	725.18	738	15,489.61	A
Tangerine	boscalid	602.1	127	2,150.08	A
Tangerine	bromacil	25.06	4	31.33	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	buprofezin	8,998.28	228	4,499.88	A
Tangerine	burkholderia sp strain a396 cells and fermentation media	308.13	5	91.34	A
Tangerine	2-butoxyethanol	0.72	5	33.82	A
Tangerine	butyl alcohol	98.15	89	1,272.02	A
Tangerine	calcium chloride	5.73	10	155.0	A
Tangerine	calcium hydroxide	292,199.5	907	19,530.37	A
Tangerine	capric acid	2,195.68	45	863.24	A
Tangerine	caprylic acid	3,224.9	45	863.24	A
Tangerine	carbaryl	7,650.44	116	1,823.72	A
Tangerine	carfentrazone-ethyl	9.07	22	396.9	A
Tangerine	casein	579.09	322	6,246.34	A
Tangerine	castor oil ethoxylate	85.38	46	573.31	A
Tangerine	chlorantraniliprole	144.01	91	1,605.03	A
Tangerine	chlorpyrifos	131.18	14	310.72	A
Tangerine	chromobacterium subtsugae strain praa4-1	10.71	2	11.9	A
Tangerine	citric acid	968.91	713	14,236.89	A
Tangerine	clethodim	43.22	17	333.08	A
Tangerine	coconut diethanolamide	149.52	64	779.45	A
Tangerine	copper hydroxide	6,320.6	176	2,612.91	A
Tangerine	copper oxide (ous)	770.46	17	192.25	A
Tangerine	copper oxychloride	257.33	12	273.34	A
Tangerine	copper sulfate (basic)	72,292.03	722	16,683.56	A
Tangerine	copper sulfate (pentahydrate)	235.21	29	697.11	A
Tangerine	cryolite	105.6	1	11.0	A
Tangerine	cyantraniliprole	935.83	549	9,367.16	A
Tangerine	cyflumetofen	489.45	151	2,677.8	A
Tangerine	cyfluthrin	158.68	88	2,083.5	A
Tangerine	beta-cyfluthrin	335.19	377	8,354.16	A
Tangerine	cypermethrin	7.93	4	159.47	A
Tangerine	(s)-cypermethrin	46.77	46	930.56	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	2,4-d, dimethylamine salt	184.3	15	285.5	A
Tangerine	2,4-d, isopropyl ester	831.55	509	11,890.81	A
Tangerine	diethylene glycol	913.84	116	2,063.83	A
Tangerine	difenoconazole	659.78	333	5,456.92	A
Tangerine	diflubenzuron	1,118.13	333	5,813.16	A
Tangerine	dimethoate	1,525.16	83	1,693.91	A
Tangerine	dimethyl alkyl tertiary amines	0.72	4	115.0	A
Tangerine	dimethylpolysiloxane	3,027.48	835	15,699.91	A
Tangerine	dimethyl silicone fluid emulsion	1.92	23	1,199.19	A
Tangerine	diphacinone	0.01	12	196.5	A
Tangerine	diuron	290.66	13	120.33	A
Tangerine	dodecylbenzene sulfonic acid	14.84	19	444.0	A
Tangerine	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	423.02	549	9,489.27	A
Tangerine	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	71.91	N/A	4,033.14	T
Tangerine	edta	0.58	2	20.0	A
Tangerine	edta, tetrasodium salt	0.91	19	444.0	A
Tangerine	ethylene glycol	151.24	21	463.4	A
Tangerine	ethylene glycol monomethyl ether	16.41	12	99.25	A
Tangerine	etoxazole	32.05	8	237.47	A
Tangerine	fatty acids, methyl esters	18.6	2	10.7	A
Tangerine	fatty acids, mixed	150.68	87	2,024.29	A
Tangerine	fatty acids, c16-c18 and c18-unsaturated, methyl esters	991.82	118	2,423.82	A
Tangerine	fatty acids derived from tallow	36.18	2	42.5	A
Tangerine	fenazaquin	170.29	16	362.91	A
Tangerine	fenbutatin-oxide	632.37	32	545.63	A
Tangerine	fenpropathrin	976.64	140	2,609.97	A
Tangerine	fenpyroximate	465.5	178	3,535.54	A
Tangerine	flazasulfuron	4.37	7	130.46	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	fluazifop-p-butyl	1.51	1	30.0	A
Tangerine	fludioxonil	5.78	N/A	5,098.17	T
Tangerine	flumioxazin	210.11	43	593.21	A
Tangerine	fluopyram	161.85	74	1,461.22	A
Tangerine	flupyradifurone	254.23	95	1,811.16	A
Tangerine	fluxapyroxad	357.82	162	3,336.04	A
Tangerine	formetanate hydrochloride	5,062.61	214	5,074.07	A
Tangerine	fosetyl-al	1,462.55	16	486.87	A
Tangerine	gibberellins	370.89	345	9,102.93	A
Tangerine	glufosinate-ammonium	6,638.41	559	7,569.61	A
Tangerine	glycerol	30.69	47	536.1	A
Tangerine	glyphosate, isopropylamine salt	19,558.42	604	10,944.34	A
Tangerine	glyphosate, potassium salt	21,070.73	645	15,857.3	A
Tangerine	heptamethyltrisiloxane ethoxylated	23.54	43	1,194.09	A
Tangerine	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	29.21	3	87.5	A
Tangerine	hexythiazox	434.46	105	2,410.76	A
Tangerine	humic acid	1.15	2	20.0	A
Tangerine	hydrogen peroxide	1,069.18	23	435.65	A
Tangerine	hydrogen peroxide	98.88	N/A	4,033.14	T
Tangerine	hydrotreated paraffinic solvent	96.85	14	273.11	A
Tangerine	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	46.96	12	128.5	A
Tangerine	imazalil	98.27	N/A	9,606.6	T
Tangerine	imidacloprid	5,602.02	439	12,142.68	A
Tangerine	indaziflam	652.86	499	10,766.5	A
Tangerine	iron phosphate	74.01	18	421.15	A
Tangerine	isooctyl phthalate	16.64	12	99.25	A
Tangerine	isoparaffinic hydrocarbons	18.03	5	33.82	A
Tangerine	isopropyl alcohol	59.37	74	1,376.39	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	isopropylamine dodecylbenzene sulfonate	0.81	9	53.82	A
Tangerine	isoxaben	39.16	4	66.0	A
Tangerine	kaolin	145,249.52	174	3,213.99	A
Tangerine	lactose	580.63	322	6,246.34	A
Tangerine	lauric acid	29.22	45	335.45	A
Tangerine	lecithin	7,084.94	1,049	20,608.54	A
Tangerine	limonene	14.42	5	33.82	A
Tangerine	malathion	1,683.53	47	837.8	A
Tangerine	mefenoxam	1,843.78	131	3,785.57	A
Tangerine	mefenoxam, other related	0.31	1	22.0	A
Tangerine	mesotrione	299.6	88	1,635.33	A
Tangerine	metaflumizone	0.57	33	629.91	A
Tangerine	metaldehyde	2,446.81	381	7,805.69	A
Tangerine	methomyl	33.11	2	37.5	A
Tangerine	methylated fatty acids from canola oil	1,127.51	89	2,648.5	A
Tangerine	methylated soybean oil	4,757.05	802	17,172.9	A
Tangerine	(3s, 6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	6.63	229	8,166.25	A
Tangerine	(3s, 6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	6.63	229	8,166.25	A
Tangerine	methyl silicone resins	0.22	3	77.25	A
Tangerine	mineral oil	617,888.31	2,645	58,104.13	A
Tangerine	modified phthalic glycerol alkyd resin	1,354.58	159	3,858.51	A
Tangerine	morpholine	7.2	12	99.25	A
Tangerine	4-nonylphenol, formaldehyde resin, propoxylated	416.94	182	3,249.13	A
Tangerine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,650.88	623	12,442.79	A
Tangerine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	41.31	26	254.95	A
Tangerine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1,170.3	544	10,301.82	A
Tangerine	norflurazon	749.41	13	286.37	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	69.1	12	149.06	A
Tangerine	oil of orange	0.36	5	33.82	A
Tangerine	oleic acid	159.24	129	2,449.17	A
Tangerine	oleic acid, ethyl ester	25.19	5	93.12	A
Tangerine	oleic acid, methyl ester	3,053.66	423	7,656.94	A
Tangerine	oryzalin	1,527.11	15	431.2	A
Tangerine	oxathiapiprolin	58.48	69	1,061.41	A
Tangerine	oxyfluorfen	1,454.61	54	1,412.82	A
Tangerine	paraquat dichloride	52.02	9	71.03	A
Tangerine	pendimethalin	5,538.2	88	1,750.44	A
Tangerine	peroxyacetic acid	78.91	23	435.65	A
Tangerine	peroxyacetic acid	18.28	N/A	4,033.14	T
Tangerine	petroleum oil, paraffin based	119.16	10	139.34	A
Tangerine	petroleum oil, unclassified	264,492.94	622	14,830.21	A
Tangerine	phosphoric acid	103.43	96	1,688.94	A
Tangerine	polyacrylamide, polyethylene glycol mixture	0.29	1	11.0	A
Tangerine	polyacrylic polymer	0.38	4	70.55	A
Tangerine	polyalkene oxide modified heptamethyl trisiloxane	26.46	117	2,158.62	A
Tangerine	polyalkyleneoxide modified polydimethyl-siloxane	230.47	66	944.51	A
Tangerine	polybutenes	750.06	354	6,914.68	A
Tangerine	polyether modified polysiloxane	735.98	42	1,546.22	A
Tangerine	polyethylene glycol	50.17	17	270.5	A
Tangerine	polyethylene glycol diacetate	0.26	4	28.5	A
Tangerine	polyethylene glycol stearate	6.3	5	93.12	A
Tangerine	poly-i-para-menthene	7.92	1	20.0	A
Tangerine	polymerized pinene	7,209.78	482	7,923.22	A
Tangerine	polyoxin d, zinc salt	24.59	37	557.73	A
Tangerine	polyoxyethylene polyoxypropylene	96.35	10	207.4	A
Tangerine	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	12.21	16	193.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	polyoxyethylene sorbitan monooleate	0.37	4	20.0	A
Tangerine	polyoxyethylene sorbitan trioleate	2.46	4	20.0	A
Tangerine	polypropylene glycol	0.26	3	77.25	A
Tangerine	polysorbate 65	138.28	81	1,706.42	A
Tangerine	potassium hydroxide	9.7	47	536.1	A
Tangerine	potassium phosphite	314.55	13	133.0	A
Tangerine	propionic acid	377.59	56	1,248.91	A
Tangerine	propylene glycol	1,118.99	382	10,396.47	A
Tangerine	pyraclostrobin	1,518.29	405	7,751.98	A
Tangerine	pyrethrins	47.16	65	1,227.82	A
Tangerine	pyridaben	32.01	5	68.39	A
Tangerine	pyriproxyfen	403.64	198	3,786.26	A
Tangerine	qst 713 strain of dried bacillus subtilis	4.78	2	56.0	A
Tangerine	red cabbage color	3.17	9	173.3	A
Tangerine	reynoutria sachalinensis	3.25	3	40.0	A
Tangerine	rimsulfuron	501.68	432	9,360.9	A
Tangerine	sabadilla alkaloids	15.48	18	577.31	A
Tangerine	saflufenacil	312.39	339	9,089.82	A
Tangerine	saponin	21.35	6	51.0	A
Tangerine	sethoxydim	195.89	20	834.48	A
Tangerine	silicone defoamer	0.43	22	489.0	A
Tangerine	simazine	43.2	3	20.5	A
Tangerine	sodium diisooctylsulfosuccinate	2.19	12	99.25	A
Tangerine	sodium polyacrylate	34.52	483	9,229.3	A
Tangerine	sodium xylene sulfonate	4.57	19	444.0	A
Tangerine	sorbitan trioleate	138.28	81	1,706.42	A
Tangerine	sorbitol	11.49	11	193.3	A
Tangerine	spinetoram	682.14	403	7,638.62	A
Tangerine	spinosad	188.54	136	2,828.24	A
Tangerine	spirodiclofen	625.68	90	2,098.52	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	spirotetramat	1,371.91	524	8,824.03	A
Tangerine	styrene butadiene copolymer	846.96	309	9,368.97	A
Tangerine	sulfur	1,199.97	11	147.64	A
Tangerine	sulfuric acid	5.82	11	180.4	A
Tangerine	tall oil	9.9	6	149.11	A
Tangerine	tall oil fatty acids	121.17	421	8,091.6	A
Tangerine	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	17.4	19	444.0	A
Tangerine	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene) phosphate ester	0.33	1	1.5	A
Tangerine	tetrapotassium pyrophosphate	2.28	19	444.0	A
Tangerine	thiabendazole	62.28	N/A	9,280.96	T
Tangerine	thiamethoxam	121.66	114	1,588.37	A
Tangerine	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	468.4	221	5,384.97	A
Tangerine	triethanolamine	9.75	27	613.11	A
Tangerine	triethanolamine oleate	1.5	8	124.0	A
Tangerine	trifloxystrobin	304.92	115	2,650.35	A
Tangerine	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	28.77	43	1,194.09	A
Tangerine	alpha-undecyl-omega-hydroxypoly(oxyethylene)	4,055.59	903	22,179.02	A
Tangerine	urea dihydrogen sulfate	94.33	169	3,667.47	A
Tangerine	vinyl polymer	15.67	19	358.2	A
Tomato	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	16.2	3	30.0	A
Tomato	chromobacterium subtsugae strain praa4-1	6.0	2	20.0	A
Tomato	copper oxide (ous)	58.73	5	50.0	A
Tomato	hydrogen peroxide	92.8	5	50.0	A
Tomato	peroxyacetic acid	2.76	2	20.0	A
Tomato, processing	alpha-pinene beta-pinene copolymer	33.63	2	300.0	A
Tomato, processing	alkyl (c8,c10) polyglucoside	27.04	3	301.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	ammonium sulfate	213.84	3	301.0	A
Tomato, processing	azoxystrobin	30.13	2	299.0	A
Tomato, processing	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	27.09	5	749.0	A
Tomato, processing	carfentrazone-ethyl	9.01	4	451.0	A
Tomato, processing	chlorantraniliprole	27.49	2	299.0	A
Tomato, processing	chlorothalonil	922.85	3	448.0	A
Tomato, processing	copper hydroxide	69.15	1	150.0	A
Tomato, processing	corn syrup	74.84	3	301.0	A
Tomato, processing	diethylene glycol	43.13	1	149.0	A
Tomato, processing	dimethylpolysiloxane	0.15	3	448.0	A
Tomato, processing	emamectin benzoate	2.25	1	150.0	A
Tomato, processing	esfenvalerate	21.21	3	450.0	A
Tomato, processing	fatty acids, c16-c18 and c18-unsaturated, methyl esters	85.41	2	300.0	A
Tomato, processing	glyphosate, isopropylamine salt	451.64	3	301.0	A
Tomato, processing	glyphosate, potassium salt	206.88	1	150.0	A
Tomato, processing	hydrotreated paraffinic solvent	5.75	1	150.0	A
Tomato, processing	imidacloprid	29.85	1	149.0	A
Tomato, processing	lecithin	9.71	1	149.0	A
Tomato, processing	methylated soybean oil	65.97	2	299.0	A
Tomato, processing	s-metolachlor	427.52	2	299.0	A
Tomato, processing	mineral oil	9.14	1	150.0	A
Tomato, processing	4-nonylphenol, formaldehyde resin, propoxylated	28.98	2	300.0	A
Tomato, processing	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	39.35	4	464.0	A
Tomato, processing	polybutenes	15.25	2	300.0	A
Tomato, processing	polyether modified polysiloxane	9.4	1	150.0	A
Tomato, processing	polyethoxylated castor oil	3.13	1	150.0	A
Tomato, processing	polyethylene glycol	1.42	1	15.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	polyoxyethylene sorbitan monooleate	13.41	1	150.0	A
Tomato, processing	polyoxyethylene soybean oil fatty acid ester	7.66	1	150.0	A
Tomato, processing	propylene glycol	3.3	1	150.0	A
Tomato, processing	rimsulfuron	0.47	1	15.0	A
Tomato, processing	sulfur	3,976.19	5	748.0	A
Tomato, processing	sulfuric acid	1.32	1	150.0	A
Tomato, processing	tall oil fatty acids	5.62	3	315.0	A
Tomato, processing	trifluralin	262.53	2	299.0	A
Triticale	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	21.62	7	524.0	A
Triticale	carfentrazone-ethyl	0.47	1	22.0	A
Triticale	fatty acids derived from tallow	8.65	7	524.0	A
Triticale	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	127.31	19	2,050.0	A
Triticale	polyacrylamide polymer	2.47	29	1,324.5	A
Triticale	polyethylene glycol	21.0	8	1,333.0	A
Triticale	pyraflufen-ethyl	4.59	37	2,804.5	A
Triticale	pyroxsulam	27.02	17	2,048.0	A
Triticale	tall oil fatty acids	21.0	8	1,333.0	A
Triticale	tribenuron-methyl	10.34	21	778.5	A
Uncultivated ag	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	12.0	3	33.0	A
Uncultivated ag	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	5.24	10	30.5	A
Uncultivated ag	alpha-pinene beta-pinene copolymer	18.35	3	99.5	A
Uncultivated ag	alkyl (c9-c11) oligomeric d-glucopyranoside	0.17	2	74.0	A
Uncultivated ag	alkyl (c8,c10) polyglucoside	0.83	1	18.5	A
Uncultivated ag	ammonium propionate	23.83	7	339.0	A
Uncultivated ag	ammonium sulfate	38.19	12	465.5	A
Uncultivated ag	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2.26	5	99.0	A
Uncultivated ag	carfentrazone-ethyl	8.38	15	686.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	citric acid	17.18	11	447.5	A
Uncultivated ag	clethodim	43.15	6	230.6	A
Uncultivated ag	corn syrup	2.3	1	18.5	A
Uncultivated ag	2,4-d, dimethylamine salt	5.99	1	7.0	A
Uncultivated ag	diethylene glycol	19.66	9	599.0	A
Uncultivated ag	diglycolamine salt of 3,6-dichloro-o-anisic acid	30.25	1	32.0	A
Uncultivated ag	dimethylpolysiloxane	1.3	16	792.0	A
Uncultivated ag	diphacinone	<0.01	1	7.0	A
Uncultivated ag	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	2.77	1	36.0	A
Uncultivated ag	fatty acids, mixed	32.44	8	595.0	A
Uncultivated ag	flumioxazin	41.33	14	471.0	A
Uncultivated ag	glufosinate-ammonium	598.32	28	834.5	A
Uncultivated ag	glyphosate, isopropylamine salt	1,628.51	34	1,528.0	A
Uncultivated ag	glyphosate, potassium salt	754.14	29	406.6	A
Uncultivated ag	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.62	1	5.5	A
Uncultivated ag	hydrotreated paraffinic solvent	3.01	3	149.0	A
Uncultivated ag	indaziflam	0.12	1	2.0	A
Uncultivated ag	isopropyl alcohol	22.21	7	204.0	A
Uncultivated ag	lecithin	25.6	12	128.5	A
Uncultivated ag	methylated fatty acids from canola oil	127.56	3	120.0	A
Uncultivated ag	methylated soybean oil	36.18	8	199.5	A
Uncultivated ag	mineral oil	82.56	7	95.5	A
Uncultivated ag	4-nonylphenol, formaldehyde resin, propoxylated	2.55	2	74.0	A
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	119.9	32	1,368.5	A
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	27.46	9	437.0	A
Uncultivated ag	oleic acid	0.22	2	24.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	oleic acid, methyl ester	24.47	10	30.5	A
Uncultivated ag	oxyfluorfen	193.5	17	491.5	A
Uncultivated ag	paraquat dichloride	23.89	2	33.0	A
Uncultivated ag	pendimethalin	228.52	12	145.0	A
Uncultivated ag	petroleum oil, paraffin based	29.17	1	38.0	A
Uncultivated ag	phosphoric acid	11.85	6	245.0	A
Uncultivated ag	polyacrylamide, polyethylene glycol mixture	0.56	5	232.0	A
Uncultivated ag	polyacrylamide polymer	6.15	15	865.5	A
Uncultivated ag	polyether modified polysiloxane	2.96	4	94.0	A
Uncultivated ag	polyethoxylated castor oil	0.99	4	94.0	A
Uncultivated ag	polyethylene glycol	4.37	3	33.0	A
Uncultivated ag	polymerized pinene	49.19	1	36.0	A
Uncultivated ag	polyoxyethylene sorbitan monooleate	5.03	1	75.0	A
Uncultivated ag	polyoxyethylene soybean oil fatty acid ester	2.88	1	75.0	A
Uncultivated ag	polysorbate 65	0.11	1	2.0	A
Uncultivated ag	propylene glycol	1.76	1	40.0	A
Uncultivated ag	pyraflufen-ethyl	0.4	4	90.0	A
Uncultivated ag	pyroxsulam	3.09	5	232.0	A
Uncultivated ag	rimsulfuron	0.56	2	9.0	A
Uncultivated ag	saflufenacil	1.43	6	51.0	A
Uncultivated ag	sodium polyacrylate	0.6	7	339.0	A
Uncultivated ag	sorbitan trioleate	0.11	1	2.0	A
Uncultivated ag	sulfuric acid	0.7	1	40.0	A
Uncultivated ag	tall oil fatty acids	7.86	4	120.5	A
Uncultivated ag	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.34	2	34.5	A
Uncultivated ag	triethanolamine oleate	1.32	2	74.0	A
Uncultivated ag	alpha-undecyl-omega-hydroxypoly(oxyethylene)	48.03	9	597.0	A
Uncultivated ag	urea dihydrogen sulfate	0.21	2	34.5	A
Uncultivated non-ag	diquat dibromide	1.59	2	94.0	A
Uncultivated non-ag	glyphosate, isopropylamine salt	40.78	3	141.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated non-ag	imazapic, ammonium salt	0.65	2	94.0	A
Uncultivated non-ag	oxyfluorfen	50.1	3	141.0	A
Unknown	sulfur dioxide	118.8	N/A	1,430.0	T
Vegetable	clarified hydrophobic extract of neem oil	0.96	1	0.25	A
Vegetable	diphacinone	0.01	1	5.0	A
Vegetable	glyphosate, isopropylamine salt	16.09	1	5.0	A
Vegetable	malathion	35.65	1	5.0	A
Vegetable	pyrethrins	0.06	2	4.0	A
Vertebrate control	aluminum phosphide	43.71	5	5.0	A
Vertebrate control	aluminum phosphide	745.1	N/A	N/A	N/A
Vertebrate control	carbon	182.35	N/A	N/A	N/A
Vertebrate control	chlorophacinone	<0.01	1	1.0	A
Vertebrate control	chlorophacinone	0.41	N/A	N/A	N/A
Vertebrate control	difethialone	<0.01	N/A	N/A	N/A
Vertebrate control	dimethoate	2.67	N/A	N/A	N/A
Vertebrate control	diphacinone	0.06	5	240.0	A
Vertebrate control	diphacinone	0.71	N/A	N/A	N/A
Vertebrate control	imidacloprid	0.01	N/A	N/A	N/A
Vertebrate control	indaziflam	0.1	2	2.0	A
Vertebrate control	rimsulfuron	0.13	2	2.0	A
Vertebrate control	sodium nitrate	345.15	N/A	N/A	N/A
Vertebrate control	strychnine	0.08	3	3.0	A
Vertebrate control	strychnine	3.16	N/A	N/A	N/A
Vertebrate control	1080	<0.01	2	2.0	A
Vertebrate control	1080	0.04	N/A	N/A	N/A
Vertebrate control	zinc phosphide	1.52	5	240.0	A
Vertebrate control	zinc phosphide	17.59	N/A	N/A	N/A
Walnut	abamectin	221.47	254	9,254.79	A
Walnut	acephate	106.7	3	110.0	A
Walnut	acetamiprid	1,125.78	220	7,018.61	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	alkyl and alkylaryl poly (oxyethylene) glycols, mixed	21.35	3	129.6	A
Walnut	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	663.48	126	3,712.86	A
Walnut	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	819.48	174	4,067.2	A
Walnut	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	37.02	8	135.73	A
Walnut	alpha-pinene beta-pinene copolymer	43.26	6	143.5	A
Walnut	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	38.04	4	70.59	A
Walnut	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	20.43	15	363.0	A
Walnut	alkyl (c9-c11) oligomeric d-glucoopyranoside	0.88	3	70.0	A
Walnut	alkyl (c8,c10) polyglucoside	208.69	119	3,659.2	A
Walnut	allyloxypolyethylene glycol acetate	64.01	25	899.8	A
Walnut	aluminum phosphide	37.98	N/A	3,187.0	T
Walnut	amino ethoxy vinyl glycine hydrochloride	292.02	123	3,202.7	A
Walnut	ammonium nitrate	235.45	54	1,115.66	A
Walnut	ammonium propionate	345.87	85	2,218.55	A
Walnut	ammonium sulfate	1,621.34	262	6,273.13	A
Walnut	aromatic 200	73.26	9	240.71	A
Walnut	azadirachtin	17.22	11	375.0	A
Walnut	azoxystrobin	573.05	70	2,944.0	A
Walnut	bacillus subtilis strain iab/bs03	0.17	6	180.0	A
Walnut	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	78.3	4	150.0	A
Walnut	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	17.0	1	10.0	A
Walnut	benzoic acid	3.9	9	508.27	A
Walnut	bifenazate	3,490.17	133	5,369.8	A
Walnut	bifenthrin	448.12	68	2,512.1	A
Walnut	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	502.76	202	5,774.22	A
Walnut	boscalid	6.46	2	30.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	buprofezin	1,399.52	23	880.0	A
Walnut	2-butoxyethanol	17.86	33	656.83	A
Walnut	butyl alcohol	144.64	34	1,071.6	A
Walnut	calcium chloride	20.13	9	541.4	A
Walnut	calcium hydroxide	2,772.52	5	141.0	A
Walnut	carbo methoxy ether cellulose, sodium salt	0.08	2	30.0	A
Walnut	carfentrazone-ethyl	49.21	112	2,970.11	A
Walnut	chlorantraniliprole	1,678.56	502	18,786.63	A
Walnut	chromobacterium subtsugae strain praa4-1	363.6	13	434.0	A
Walnut	citric acid	609.58	198	5,934.22	A
Walnut	clethodim	139.69	38	873.54	A
Walnut	clofentezine	563.85	59	2,377.4	A
Walnut	clothianidin	196.68	85	1,986.44	A
Walnut	coconut diethanolamide	93.03	17	383.0	A
Walnut	copper hydroxide	52,338.63	331	13,077.56	A
Walnut	copper oxide (ous)	716.51	5	154.0	A
Walnut	copper oxychloride	724.31	27	601.0	A
Walnut	copper sulfate (basic)	282.99	1	60.0	A
Walnut	copper sulfate (pentahydrate)	149.97	9	254.2	A
Walnut	corn product, hydrolyzed	8,926.15	264	6,510.22	A
Walnut	corn steep liquor	485.85	7	127.5	A
Walnut	corn syrup	171.18	26	648.56	A
Walnut	cyantraniliprole	82.77	22	786.1	A
Walnut	cyflumetofen	1,109.94	128	6,074.22	A
Walnut	beta-cyfluthrin	2.43	4	112.0	A
Walnut	(s)-cypermethrin	0.9	1	18.0	A
Walnut	2,4-d, dimethylamine salt	935.54	47	687.53	A
Walnut	2,4-decadienoic acid, ethyl ester, (2e,4z)-	0.26	16	190.0	A
Walnut	diethylene glycol	518.56	147	3,541.22	A
Walnut	difenoconazole	123.33	30	1,084.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	diflubenzuron	46.79	3	185.0	A
Walnut	dimethyl alkyl tertiary amines	4.25	9	508.27	A
Walnut	dimethylpolysiloxane	1,517.16	508	14,854.06	A
Walnut	diphacinone	<0.01	4	48.0	A
Walnut	diuron	965.64	36	396.82	A
Walnut	e,e-8,10-dodecadien-1-ol	1.32	1	44.0	A
Walnut	dodecylbenzene sulfonic acid	0.63	2	20.0	A
Walnut	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	29.29	29	760.41	A
Walnut	edta, tetrasodium salt	0.04	2	20.0	A
Walnut	emulsifiable methylated vegetable oil	9.02	1	10.0	A
Walnut	esfenvalerate	4.32	1	52.0	A
Walnut	ethephon	10,120.58	268	10,087.62	A
Walnut	ethylene glycol	660.35	63	1,831.33	A
Walnut	ethylene glycol monomethyl ether	331.65	40	2,279.0	A
Walnut	etoxazole	102.27	42	776.24	A
Walnut	fatty acids, methyl esters	44.21	7	61.64	A
Walnut	fatty acids, mixed	873.45	337	9,032.83	A
Walnut	fatty acids, c16-c18 and c18-unsaturated, methyl esters	1,274.82	66	1,819.9	A
Walnut	fatty acids derived from tallow	15.22	4	70.59	A
Walnut	fenazaquin	631.02	27	965.0	A
Walnut	fenpropathrin	474.51	21	1,171.8	A
Walnut	fenpyroximate	90.2	23	758.65	A
Walnut	flazasulfuron	7.1	23	204.53	A
Walnut	fluazifop-p-butyl	86.9	9	271.85	A
Walnut	flumioxazin	468.65	102	1,940.5	A
Walnut	fluopyram	147.82	35	1,343.4	A
Walnut	flupyradifurone	67.06	7	428.0	A
Walnut	fluxapyroxad	169.67	40	1,953.2	A
Walnut	glufosinate-ammonium	18,827.18	792	19,803.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	glycerol	116.01	44	1,484.76	A
Walnut	glyphosate, isopropylamine salt	16,934.96	510	12,154.03	A
Walnut	glyphosate, monoammonium salt	24.16	3	48.0	A
Walnut	glyphosate, potassium salt	27,219.89	618	14,326.32	A
Walnut	halosulfuron-methyl	16.48	10	341.8	A
Walnut	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	12.6	1	40.0	A
Walnut	hexythiazox	789.7	112	4,450.11	A
Walnut	hydrotreated paraffinic solvent	127.93	16	234.52	A
Walnut	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	415.7	35	1,270.19	A
Walnut	imidacloprid	216.96	50	2,087.0	A
Walnut	indaziflam	193.5	243	4,209.77	A
Walnut	isooctyl phthalate	336.33	40	2,279.0	A
Walnut	isoparaffinic hydrocarbons	422.28	29	590.83	A
Walnut	isopropyl alcohol	540.78	154	5,166.25	A
Walnut	isopropylamine dodecylbenzene sulfonate	24.05	63	1,282.43	A
Walnut	isoxaben	12.38	1	16.67	A
Walnut	kaolin	37,601.0	41	1,105.0	A
Walnut	kasugamycin hydrochloride	58.67	27	606.4	A
Walnut	lambda-cyhalothrin	51.96	49	1,315.55	A
Walnut	lauric acid	18.58	15	363.0	A
Walnut	lauryl dimethylamine oxide	2.95	2	50.0	A
Walnut	lecithin	6,627.3	675	17,760.84	A
Walnut	limonene	357.59	33	656.83	A
Walnut	malathion	217.54	5	87.26	A
Walnut	mancozeb	20,075.54	284	11,519.41	A
Walnut	mefenoxam	91.83	2	110.0	A
Walnut	mesotrione	103.78	30	554.82	A
Walnut	meta-cresol	0.08	1	36.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	metaflumizone	0.21	8	283.0	A
Walnut	metconazole	242.55	60	2,227.6	A
Walnut	methoxyfenozide	1,519.77	138	4,531.93	A
Walnut	methylated fatty acids from canola oil	482.4	13	276.44	A
Walnut	methylated soybean oil	10,043.76	616	17,528.93	A
Walnut	methyl silicone resins	0.71	16	932.0	A
Walnut	mineral oil	128,922.04	331	12,376.36	A
Walnut	modified phthalic glycerol alkyd resin	1,184.78	79	4,082.05	A
Walnut	morpholine	145.43	40	2,279.0	A
Walnut	4-nonylphenol, formaldehyde resin, propoxylated	431.71	73	2,005.9	A
Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	9,468.78	858	21,902.51	A
Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	262.01	59	2,655.4	A
Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1,031.81	295	6,620.93	A
Walnut	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	44.64	33	656.83	A
Walnut	oil of orange	8.45	29	590.83	A
Walnut	oleic acid	556.74	60	2,773.75	A
Walnut	oleic acid, ethyl ester	159.94	4	280.29	A
Walnut	oleic acid, methyl ester	3,824.26	174	4,067.2	A
Walnut	organosilicone, poly oxyalkylene ether copolymer	12.25	2	56.0	A
Walnut	oryzalin	1,011.19	22	331.75	A
Walnut	oxyfluorfen	4,300.4	451	8,873.45	A
Walnut	paraquat dichloride	7,741.58	152	6,076.87	A
Walnut	pendimethalin	11,153.57	197	3,404.5	A
Walnut	penoxsulam	3.73	8	127.82	A
Walnut	penthioopyrad	259.58	35	1,093.7	A
Walnut	permethrin	1.64	2	6.66	A
Walnut	petroleum distillates, aromatic	130.44	18	289.44	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	petroleum oil, paraffin based	1,842.05	76	1,767.11	A
Walnut	petroleum oil, unclassified	10,410.85	30	903.0	A
Walnut	phosmet	77.0	1	16.0	A
Walnut	phosphine	1.29	N/A	690.0	T
Walnut	phosphoric acid	264.25	98	2,521.3	A
Walnut	polyacrylamide, polyethylene glycol mixture	0.5	1	15.42	A
Walnut	polyacrylamide polymer	5.87	19	239.65	A
Walnut	polyacrylic polymer	0.27	3	35.15	A
Walnut	polyalkene oxide modified heptamethyl trisiloxane	559.35	120	3,387.7	A
Walnut	polyalkyleneoxide modified polydimethyl-siloxane	922.36	77	2,781.29	A
Walnut	polybutenes	235.76	66	1,819.9	A
Walnut	polyether modified polysiloxane	338.95	23	1,004.34	A
Walnut	polyethoxylated castor oil	129.43	12	635.72	A
Walnut	polyethylene glycol	112.55	31	682.73	A
Walnut	polyethylene glycol diacetate	5.82	25	899.8	A
Walnut	polyethylene glycol stearate	39.98	4	280.29	A
Walnut	polymerized pinene	509.98	27	720.41	A
Walnut	polyoxin d, zinc salt	5.14	8	117.5	A
Walnut	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	6.53	5	241.98	A
Walnut	polyoxyethylene dioleate	0.26	2	56.0	A
Walnut	polyoxyethylene polyoxypropylene	45.39	2	64.0	A
Walnut	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	175.69	77	2,781.29	A
Walnut	polyoxyethylene sorbitol, mixed ether ester	1.55	2	10.0	A
Walnut	polyoxyethylene sorbitan monooleate	24.79	30	625.6	A
Walnut	polyoxyethylene sorbitan trioleate	163.02	30	625.6	A
Walnut	polypropylene glycol	0.18	2	92.0	A
Walnut	polysorbate 65	21.77	39	485.12	A
Walnut	potassium hydroxide	52.97	58	2,324.76	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	potassium phosphite	24,676.65	223	8,424.86	A
Walnut	propargite	662.54	7	236.0	A
Walnut	propiconazole	2,066.88	240	9,479.26	A
Walnut	propionic acid	2,488.02	206	6,363.61	A
Walnut	propylene glycol	157.36	31	756.16	A
Walnut	pyraclostrobin	172.95	42	1,983.2	A
Walnut	pyraflufen-ethyl	8.44	75	1,896.19	A
Walnut	pyriproxyfen	291.11	84	2,757.87	A
Walnut	qst 713 strain of dried bacillus subtilis	39.17	10	344.0	A
Walnut	quillaja	0.17	2	30.0	A
Walnut	rimsulfuron	304.24	275	5,517.52	A
Walnut	saflufenacil	200.16	262	6,108.65	A
Walnut	sethoxydim	257.8	36	819.54	A
Walnut	silicone defoamer	0.02	2	20.0	A
Walnut	silica filled polydimethylsiloxane	0.01	1	4.75	A
Walnut	simazine	1,033.37	33	339.25	A
Walnut	sodium diisooctylsulfosuccinate	44.36	40	2,279.0	A
Walnut	sodium polyacrylate	8.65	85	2,218.55	A
Walnut	sodium xylene sulfonate	0.19	2	20.0	A
Walnut	sorbitan monooleate	4.37	2	50.0	A
Walnut	sorbitan trioleate	21.77	39	485.12	A
Walnut	spinetoram	101.97	68	1,519.85	A
Walnut	spinosad	14.43	26	509.0	A
Walnut	spirodiclofen	4,653.27	205	8,785.08	A
Walnut	spirotetramat	147.42	37	1,138.0	A
Walnut	styrene butadiene copolymer	0.84	1	18.0	A
Walnut	sulfuric acid	14.28	10	296.66	A
Walnut	tall oil	12.76	13	164.52	A
Walnut	tall oil fatty acids	442.58	100	2,734.74	A
Walnut	tallow bis(2-hydroxyethyl)amine	0.55	2	50.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	tebuconazole	1,273.79	154	6,061.26	A
Walnut	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	7.05	3	31.25	A
Walnut	tetrapotassium pyrophosphate	0.1	2	20.0	A
Walnut	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	220.25	104	3,264.72	A
Walnut	triethanolamine	0.51	15	184.52	A
Walnut	triethanolamine oleate	6.85	3	70.0	A
Walnut	trifloxystrobin	79.96	21	679.0	A
Walnut	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2,356.67	292	8,422.44	A
Walnut	urea dihydrogen sulfate	196.45	95	3,024.01	A
Walnut	vegetable oil	283.68	3	129.6	A
Walnut	xanthan gum	0.02	4	106.0	A
Walnut	2,4-xylenol	0.08	1	36.0	A
Water (industrial)	1-bromo-3-chloro-5,5-dimethyl hydantoin	433.61	N/A	3.0	A
Water (industrial)	1-bromo-3-chloro-5,5-dimethyl hydantoin	245.0	N/A	250,001.0	U
Water (industrial)	calcium carbonate	10,976.0	N/A	4,704.0	U
Water (industrial)	chlorine	9,950.0	N/A	1,278.0	U
Water (industrial)	copper sulfate (pentahydrate)	10.77	1	1.0	A
Water (industrial)	2,2-dibromo-3-nitrilopropionamide	23.52	N/A	96.0	U
Water (industrial)	1,3-dichloro-5,5-dimethylhydantoin	231.2	N/A	3.0	A
Water (industrial)	1,3-dichloro-5-ethyl-5-methylhydantoin	127.2	N/A	3.0	A
Water (industrial)	dimethylpolysiloxane	0.02	3	3.0	A
Water (industrial)	diquat dibromide	12.43	3	3.0	A
Water (industrial)	glutaraldehyde	281.75	N/A	1.0	A
Water (industrial)	glyphosate, isopropylamine salt	36.03	3	3.0	A
Water (industrial)	hydrogen peroxide	28.51	N/A	67.33	A
Water (industrial)	hydrogen peroxide	1,459.07	N/A	4.0	U
Water (industrial)	isopropyl alcohol	0.35	3	3.0	A
Water (industrial)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4.06	3	3.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water (industrial)	peroxyacetic acid	19.44	N/A	67.33	A
Water (industrial)	peroxyacetic acid	308.33	N/A	4.0	U
Water (industrial)	polyethylene glycol	2.22	3	3.0	A
Water (industrial)	sodium bromide	1,963.69	N/A	10.0	A
Water (industrial)	sodium dichloro-s-triazinetrione	44.55	N/A	216.0	U
Water (industrial)	sodium dichloro-s-triazinetrione dihydrate	14.85	N/A	72.0	U
Water (industrial)	sodium hypochlorite	1,353.09	N/A	10.0	A
Water (industrial)	sodium hypochlorite	3,047.28	N/A	12.0	U
Water area	acid blue 9, diammonium salt	93.03	N/A	80.0	A
Water area	copper ethanolamine complexes, mixed	85.52	N/A	32.0	A
Water area	copper ethylenediamine complex	114.09	N/A	12.75	A
Water area	copper sulfate (pentahydrate)	6,084.44	1	295.63	A
Water area	dimethylpolysiloxane	0.01	1	1.0	A
Water area	diquat dibromide	7.46	N/A	1.0	A
Water area	glyphosate, isopropylamine salt	2.77	1	1.0	A
Water area	glyphosate, isopropylamine salt	0.51	N/A	5,400.0	S
Water area	glyphosate, potassium salt	91.19	6	321.0	A
Water area	hydrogen peroxide	474.2	N/A	296.48	A
Water area	lecithin	0.26	1	1.0	A
Water area	methylated soybean oil	0.13	1	1.0	A
Water area	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.13	1	1.0	A
Water area	peroxyacetic acid	323.32	N/A	296.48	A
Water area	polyacrylamide polymer	<0.01	1	1.0	A
Water area	sodium carbonate peroxyhydrate	170.0	N/A	1.17	A
Water area	sodium hypochlorite	210.29	N/A	82,500.0	A
Water area	sodium hypochlorite	140.19	N/A	55,000.0	U
Water area	tartrazine	7.68	N/A	80.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water systems - human potable/drinking	sodium hypochlorite	210.29	N/A	27,708.2	T
Wheat	ammonium propionate	22.78	13	350.06	A
Wheat	ammonium sulfate	5.69	13	350.06	A
Wheat	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	4.51	12	132.0	A
Wheat	carfentrazone-ethyl	23.21	39	2,236.0	A
Wheat	citric acid	11.39	13	350.06	A
Wheat	diethylene glycol	158.64	30	2,888.0	A
Wheat	difenoconazole	7.27	N/A	61.0	T
Wheat	diglycolamine salt of 3,6-dichloro-o-anisic acid	211.13	10	677.0	A
Wheat	dimethylpolysiloxane	1.67	39	3,851.0	A
Wheat	fatty acids, mixed	50.42	16	1,313.0	A
Wheat	fatty acids, c16-c18 and c18-unsaturated, methyl esters	14.44	12	132.0	A
Wheat	glyphosate, potassium salt	33.1	1	218.06	A
Wheat	isopropyl alcohol	14.21	6	740.0	A
Wheat	mcpa, dimethylamine salt	465.3	14	1,173.1	A
Wheat	mefenoxam	1.81	N/A	61.0	T
Wheat	4-nonylphenol, formaldehyde resin, propoxylated	3.61	12	132.0	A
Wheat	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	384.65	46	4,678.0	A
Wheat	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	16.51	13	350.06	A
Wheat	oleic acid	4.51	12	132.0	A
Wheat	pinoxaden	27.17	6	506.0	A
Wheat	polyacrylamide polymer	3.66	23	617.0	A
Wheat	polybutenes	3.01	12	132.0	A
Wheat	polyethylene glycol	89.78	6	740.0	A
Wheat	propylene glycol	19.72	3	223.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat	pyroxsulam	50.71	51	4,379.1	A
Wheat	sodium polyacrylate	0.57	13	350.06	A
Wheat	tribenuron-methyl	18.25	18	1,468.0	A
Wheat	alpha-undecyl-omega-hydroxypoly(oxyethylene)	73.77	16	1,313.0	A
Wheat (forage - fodder)	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2.65	1	47.0	A
Wheat (forage - fodder)	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	8.03	1	57.0	A
Wheat (forage - fodder)	alpha-pinene beta-pinene copolymer	160.69	88	4,848.6	A
Wheat (forage - fodder)	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	20.33	13	433.0	A
Wheat (forage - fodder)	alkyl (c9-c11) oligomeric d-glucoopyranoside	3.98	64	3,233.7	A
Wheat (forage - fodder)	alkyl (c8,c10) polyglucoside	62.06	1	95.0	A
Wheat (forage - fodder)	aluminum phosphide	1.8	N/A	100.0	T
Wheat (forage - fodder)	ammonium nitrate	0.34	1	47.0	A
Wheat (forage - fodder)	ammonium propionate	145.91	23	863.0	A
Wheat (forage - fodder)	ammonium sulfate	578.55	62	3,243.1	A
Wheat (forage - fodder)	benzoic acid	13.94	55	3,167.04	A
Wheat (forage - fodder)	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	68.51	57	2,335.5	A
Wheat (forage - fodder)	bromoxynil octanoate	51.86	3	95.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat (forage - fodder)	2-butoxyethanol	2.47	14	672.6	A
Wheat (forage - fodder)	butyl alcohol	67.47	60	3,263.59	A
Wheat (forage - fodder)	canola oil	0.32	1	95.0	A
Wheat (forage - fodder)	carfentrazone-ethyl	357.25	640	34,347.43	A
Wheat (forage - fodder)	citric acid	76.31	25	934.9	A
Wheat (forage - fodder)	clethodim	21.57	3	156.0	A
Wheat (forage - fodder)	2,4-d, dimethylamine salt	258.37	7	316.0	A
Wheat (forage - fodder)	diethylene glycol	431.9	381	22,285.36	A
Wheat (forage - fodder)	diglycolamine salt of 3,6-dichloro-o-anisic acid	144.28	14	756.82	A
Wheat (forage - fodder)	dimethoate	804.87	40	2,470.9	A
Wheat (forage - fodder)	dimethyl alkyl tertiary amines	15.23	55	3,167.04	A
Wheat (forage - fodder)	dimethylpolysiloxane	35.36	692	39,041.35	A
Wheat (forage - fodder)	dipropylene glycol methyl ether	3.41	6	532.0	A
Wheat (forage - fodder)	dodecylbenzene sulfonic acid, calcium salt	0.16	1	95.0	A
Wheat (forage - fodder)	fatty acids, mixed	769.35	415	24,065.31	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat (forage - fodder)	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.16	1	95.0	A
Wheat (forage - fodder)	fatty acids, c16-c18 and c18-unsaturated, methyl esters	192.56	47	2,154.0	A
Wheat (forage - fodder)	fatty acids derived from tallow	8.13	13	433.0	A
Wheat (forage - fodder)	flumioxazin	4.96	1	38.9	A
Wheat (forage - fodder)	flupyradifurone	17.73	3	187.0	A
Wheat (forage - fodder)	glycerol	5.06	1	95.0	A
Wheat (forage - fodder)	glyphosate, isopropylamine salt	179.79	3	117.0	A
Wheat (forage - fodder)	glyphosate, potassium salt	1,290.53	20	779.4	A
Wheat (forage - fodder)	hydrotreated paraffinic solvent	140.44	152	8,082.3	A
Wheat (forage - fodder)	imazamox, ammonium salt	1.13	1	45.0	A
Wheat (forage - fodder)	imazethapyr, ammonium salt	2.22	1	45.0	A
Wheat (forage - fodder)	isoparaffinic hydrocarbons	61.83	14	672.6	A
Wheat (forage - fodder)	isopropyl alcohol	50.04	26	1,939.0	A
Wheat (forage - fodder)	isopropylamine dodecylbenzene sulfonate	2.47	14	672.6	A
Wheat (forage - fodder)	lambda-cyhalothrin	3.19	1	102.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat (forage - fodder)	lecithin	558.34	66	4,075.2	A
Wheat (forage - fodder)	limonene	49.46	14	672.6	A
Wheat (forage - fodder)	malathion	382.11	6	386.0	A
Wheat (forage - fodder)	mcpa, dimethylamine salt	9,248.94	306	18,964.77	A
Wheat (forage - fodder)	mesosulfuron-methyl	1.6	1	150.0	A
Wheat (forage - fodder)	methylated soybean oil	787.17	108	6,264.24	A
Wheat (forage - fodder)	mineral oil	28.33	26	1,161.04	A
Wheat (forage - fodder)	nicosulfuron	2.06	2	87.0	A
Wheat (forage - fodder)	4-nonylphenol, formaldehyde resin, propoxylated	129.84	143	7,190.65	A
Wheat (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3,960.01	950	52,715.64	A
Wheat (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	344.36	69	3,676.2	A
Wheat (forage - fodder)	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	75.71	23	1,451.6	A
Wheat (forage - fodder)	oil of orange	1.24	14	672.6	A
Wheat (forage - fodder)	oleic acid	53.09	45	2,030.0	A
Wheat (forage - fodder)	oleic acid, methyl ester	37.47	1	57.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat (forage - fodder)	pendimethalin	592.8	7	425.0	A
Wheat (forage - fodder)	petroleum oil, paraffin based	102.11	3	133.0	A
Wheat (forage - fodder)	phosphoric acid	64.58	22	1,166.9	A
Wheat (forage - fodder)	pinoxaden	229.23	70	4,269.18	A
Wheat (forage - fodder)	polyacrylamide, polyethylene glycol mixture	6.29	10	520.0	A
Wheat (forage - fodder)	polyacrylamide polymer	133.4	506	29,701.94	A
Wheat (forage - fodder)	polybutenes	36.38	46	2,059.0	A
Wheat (forage - fodder)	polyethylene glycol	97.62	45	3,913.0	A
Wheat (forage - fodder)	polyoxyethylene sorbitan monooleate	281.21	88	4,848.6	A
Wheat (forage - fodder)	polyoxyethylene sorbitan trioleate	0.38	1	95.0	A
Wheat (forage - fodder)	polyoxyethylene soybean oil fatty acid ester	160.69	88	4,848.6	A
Wheat (forage - fodder)	polysaccharide polymer	0.07	5	232.0	A
Wheat (forage - fodder)	propionic acid	46.58	13	946.0	A
Wheat (forage - fodder)	propylene glycol	1,136.15	197	9,795.2	A
Wheat (forage - fodder)	pyraflufen-ethyl	33.83	362	21,157.76	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat (forage - fodder)	pyroxsulam	739.37	987	55,988.67	A
Wheat (forage - fodder)	rimsulfuron	1.02	2	87.0	A
Wheat (forage - fodder)	silica filled polydimethylsiloxane	0.17	3	198.0	A
Wheat (forage - fodder)	sodium diisooctylsulfosuccinate	0.08	1	95.0	A
Wheat (forage - fodder)	sodium polyacrylate	3.65	23	863.0	A
Wheat (forage - fodder)	sodium xylene sulfonate	0.53	1	95.0	A
Wheat (forage - fodder)	sulfuric acid	7.97	11	276.5	A
Wheat (forage - fodder)	tall oil fatty acids	166.16	134	8,542.6	A
Wheat (forage - fodder)	tribenuron-methyl	391.44	601	34,266.65	A
Wheat (forage - fodder)	triethanolamine oleate	31.08	64	3,233.7	A
Wheat (forage - fodder)	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,129.32	381	22,012.36	A
Wheat (forage - fodder)	zinc sulfate	0.5	2	40.0	A