

2020 Annual Statewide Pesticide Use Report Indexed by Commodity KERN County

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

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	6.12	3	170.0	A
Alfalfa	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	159.73	19	1,091.3	A
Alfalfa	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	3.2	2	20.0	A
Alfalfa	alpha-pinene beta-pinene copolymer	483.73	107	7,287.09	A
Alfalfa	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	6.16	2	138.1	A
Alfalfa	alkyl (c9-c11) oligomeric d-glucopyranoside	2.64	21	1,513.0	A
Alfalfa	alkyl (c8,c10) polyglucoside	1.68	13	874.1	A
Alfalfa	allyloxypolyethylene glycol acetate	24.1	7	1,021.0	A
Alfalfa	ammonium propionate	616.09	87	5,147.9	A
Alfalfa	ammonium sulfate	3,112.94	164	10,563.45	A
Alfalfa	benzoic acid	8.52	26	1,498.1	A
Alfalfa	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	361.66	334	24,160.39	A
Alfalfa	n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	26.58	4	300.0	A
Alfalfa	bromoxynil heptanoate	29.04	2	84.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	bromoxynil octanoate	30.12	2	84.4	A
Alfalfa	butyl alcohol	0.62	1	20.0	A
Alfalfa	calcium chloride	0.78	1	74.0	A
Alfalfa	carfentrazone-ethyl	16.57	15	973.1	A
Alfalfa	chlorantraniliprole	114.47	68	5,051.05	A
Alfalfa	citric acid	391.73	145	9,152.0	A
Alfalfa	clethodim	2,814.73	189	12,373.23	A
Alfalfa	cyfluthrin	104.95	31	2,310.6	A
Alfalfa	beta-cyfluthrin	9.99	5	424.1	A
Alfalfa	zeta-cypermethrin	14.51	6	292.0	A
Alfalfa	4-(2,4-db), dimethylamine salt	129.65	2	147.7	A
Alfalfa	diethylene glycol	35.81	53	3,450.07	A
Alfalfa	dimethoate	265.0	5	530.22	A
Alfalfa	dimethyl alkyl tertiary amines	9.31	26	1,498.1	A
Alfalfa	dimethylpolysiloxane	9.59	351	26,686.88	A
Alfalfa	dipropylene glycol methyl ether	1.47	2	153.0	A
Alfalfa	diuron	1,253.33	16	816.3	A
Alfalfa	dodecyl dimethyl betaine	1.0	2	157.8	A
Alfalfa	eptc	137.24	1	45.0	A
Alfalfa	ethylene glycol	21.0	12	693.0	A
Alfalfa	fatty acids, methyl esters	3,092.32	41	3,387.32	A
Alfalfa	fatty acids, mixed	47.35	42	2,797.6	A
Alfalfa	fatty acids, c16-c18 and c18-unsaturated, methyl esters	39.26	6	213.0	A
Alfalfa	fatty acids derived from tallow	2.46	2	138.1	A
Alfalfa	flumioxazin	417.37	49	3,352.9	A
Alfalfa	flupyradifurone	524.92	74	4,661.42	A
Alfalfa	glycerol	13.29	5	351.0	A
Alfalfa	glyphosate, isopropylamine salt	12,370.15	124	8,996.24	A
Alfalfa	glyphosate, potassium salt	29,151.56	282	18,556.75	A
Alfalfa	hexazinone	39.6	1	120.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	2-hydroxypropyl guar gum	6.37	2	157.8	A
Alfalfa	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	83.26	7	1,021.0	A
Alfalfa	imazamox, ammonium salt	284.27	101	6,914.57	A
Alfalfa	imazethapyr, ammonium salt	346.22	67	4,615.8	A
Alfalfa	indoxacarb	84.68	14	1,193.0	A
Alfalfa	isopropyl alcohol	116.2	35	2,620.32	A
Alfalfa	isopropylamine dodecylbenzene sulfonate	16.86	58	2,907.6	A
Alfalfa	lambda-cyhalothrin	434.23	164	10,878.45	A
Alfalfa	lecithin	1,203.2	151	11,808.78	A
Alfalfa	malathion	134.12	5	105.0	A
Alfalfa	methylated fatty acids from canola oil	69.48	2	77.0	A
Alfalfa	methylated soybean oil	2,792.93	221	17,334.96	A
Alfalfa	mineral oil	10,631.12	356	22,404.27	A
Alfalfa	4-nonylphenol, formaldehyde resin, propoxylated	50.19	27	1,726.0	A
Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3,396.67	580	41,661.77	A
Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1.67	16	1,571.0	A
Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	492.98	167	10,377.75	A
Alfalfa	oleic acid	9.29	4	163.0	A
Alfalfa	oleic acid, methyl ester	745.38	19	1,091.3	A
Alfalfa	paraquat dichloride	1,001.08	21	1,450.45	A
Alfalfa	pendimethalin	36,046.52	232	16,723.83	A
Alfalfa	phosphoric acid	123.5	57	4,857.42	A
Alfalfa	polyacrylamide, polyethylene glycol mixture	0.35	1	151.0	A
Alfalfa	polyacrylamide polymer	21.83	66	3,787.2	A
Alfalfa	polyacrylic polymer	2.75	10	751.1	A
Alfalfa	polyalkene oxide modified heptamethyl trisiloxane	0.8	2	84.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	polybutenes	7.9	6	213.0	A
Alfalfa	polyether modified polysiloxane	154.71	73	6,008.94	A
Alfalfa	polyethoxylated castor oil	51.57	73	6,008.94	A
Alfalfa	polyethylene glycol	62.13	43	3,422.27	A
Alfalfa	polyethylene glycol diacetate	2.19	7	1,021.0	A
Alfalfa	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	4.43	4	300.0	A
Alfalfa	polyoxyethylene sorbitan monooleate	575.24	159	9,846.99	A
Alfalfa	polyoxyethylene sorbitan trioleate	443.89	58	2,907.6	A
Alfalfa	polyoxyethylene soybean oil fatty acid ester	290.17	101	6,939.39	A
Alfalfa	polyoxyethylene tall oil fatty acid ester	13.29	4	300.0	A
Alfalfa	polysorbate 65	166.77	42	2,323.5	A
Alfalfa	potassium hydroxide	2.97	3	153.0	A
Alfalfa	propionic acid	148.96	27	1,926.6	A
Alfalfa	propylene glycol	300.17	157	10,813.58	A
Alfalfa	saflufenacil	144.01	76	4,961.52	A
Alfalfa	sethoxydim	60.63	4	153.8	A
Alfalfa	silica filled polydimethylsiloxane	1.43	2	157.8	A
Alfalfa	sodium polyacrylate	15.4	87	5,147.9	A
Alfalfa	sorbitan trioleate	166.77	42	2,323.5	A
Alfalfa	sorbitol	3.89	2	198.0	A
Alfalfa	sulfuric acid	112.47	121	8,420.51	A
Alfalfa	tall oil	125.61	25	1,605.55	A
Alfalfa	tall oil fatty acids	580.56	273	19,014.96	A
Alfalfa	tetradecyl dimethyl betaine	0.33	2	157.8	A
Alfalfa	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	39.81	43	2,880.0	A
Alfalfa	triethanolamine	2.64	25	1,605.55	A
Alfalfa	triethanolamine oleate	20.55	21	1,513.0	A
Alfalfa	trifluralin	735.48	5	364.0	A
Alfalfa	alpha-undecyl-omega-hydroxypoly(oxyethylene)	83.86	22	1,250.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	urea dihydrogen sulfate	30.46	43	2,880.0	A
Alfalfa	vinyl polymer	8.34	15	1,148.0	A
Alfalfa	xanthan gum	3.92	18	1,769.0	A
Almond	abamectin	2,707.31	2,059	179,475.44	A
Almond	acequinocyl	72.44	25	182.0	A
Almond	acrylic acid	252.76	12	2,589.0	A
Almond	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1,609.62	277	10,323.22	A
Almond	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	21,659.2	1,369	88,465.2	A
Almond	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	988.32	150	7,333.05	A
Almond	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	3,480.87	443	24,853.97	A
Almond	alpha-pinene beta-pinene copolymer	9,890.93	493	34,338.59	A
Almond	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	220.9	11	1,592.39	A
Almond	alkyl (c9-c11) oligomeric d-glucopyranoside	35.45	127	9,021.6	A
Almond	alkyl (c8,c10) polyglucoside	2,304.26	240	10,756.14	A
Almond	allyloxypolyethylene glycol acetate	234.03	48	4,297.9	A
Almond	aluminum phosphide	2.4	1	2.0	A
Almond	aluminum phosphide	971.91	N/A	73,140.11	T
Almond	amino ethoxy vinyl glycine hydrochloride	1.76	3	31.2	A
Almond	ammonium nitrate	1,161.08	326	13,548.68	A
Almond	ammonium propionate	7,522.24	879	42,935.65	A
Almond	ammonium sulfate	62,052.5	2,697	116,482.84	A
Almond	aromatic 200	1,997.48	110	4,281.43	A
Almond	aspergillus flavus strain af36	0.04	5	533.0	A
Almond	azoxystrobin	6,650.05	352	30,258.0	A
Almond	bacillus amyloliquefaciens strain d747	2,817.87	18	1,459.26	A
Almond	bacillus amyloliquefaciens strain mbi 600	4.07	1	37.0	A
Almond	bacillus subtilis strain iab/bs03	0.13	1	80.0	A
Almond	bacillus thuringiensis ssp kurstaki, strain evb 113 19	146.89	5	564.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	2,766.35	50	4,429.6	A
Almond	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	1,265.82	6	564.2	A
Almond	benzenesulfonic acid, c10-16-alkyl derivatives	23.22	4	375.2	A
Almond	benzoic acid	125.43	475	20,026.62	A
Almond	beta-conglutin	88.21	2	160.0	A
Almond	bifenazate	64,012.97	1,067	91,138.76	A
Almond	bifenthrin	16,899.0	1,025	94,470.51	A
Almond	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	15,436.81	2,605	138,244.25	A
Almond	boscalid	554.49	42	2,591.46	A
Almond	buprofezin	15,433.8	69	8,879.47	A
Almond	burkholderia sp strain a396 cells and fermentation media	12,068.1	30	2,139.36	A
Almond	2-butoxyethanol	6.58	7	451.36	A
Almond	butyl alcohol	6,467.51	749	60,901.56	A
Almond	butyl lactate	0.75	1	17.0	A
Almond	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	1,442.96	47	3,055.29	A
Almond	calcium chloride	374.07	76	3,998.62	A
Almond	capric acid	922.2	9	213.23	A
Almond	caprylic acid	1,354.48	9	213.23	A
Almond	carbaryl	141.95	2	70.8	A
Almond	carfentrazone-ethyl	185.08	186	8,108.16	A
Almond	castor oil ethoxylate	7.04	3	111.0	A
Almond	chlorantraniliprole	13,304.89	1,512	138,203.1	A
Almond	chlorantraniliprole	1.11	2	72.0	S
Almond	chloropicrin	157,135.07	47	861.08	A
Almond	chlorothalonil	37,478.0	182	12,313.61	A
Almond	citric acid	5,723.53	1,302	58,965.28	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	clarified hydrophobic extract of neem oil	51.58	1	13.5	A
Almond	clethodim	5,950.59	870	48,086.02	A
Almond	clofentezine	3,194.08	170	12,654.01	A
Almond	clothianidin	238.74	20	2,539.77	A
Almond	coconut diethanolamide	38.02	62	5,524.62	A
Almond	copper hydroxide	45,207.91	222	17,651.3	A
Almond	copper oxide (ous)	3,188.2	13	760.0	A
Almond	copper oxychloride	326.31	12	601.9	A
Almond	copper sulfate (basic)	2,973.38	6	371.6	A
Almond	copper sulfate (pentahydrate)	1,723.75	25	2,204.6	A
Almond	corn syrup	89.51	5	214.37	A
Almond	cyantraniliprole	12.43	5	118.0	A
Almond	cyflumetofen	11,420.4	796	62,542.16	A
Almond	cyfluthrin	19.06	5	477.0	A
Almond	beta-cyfluthrin	15.03	14	801.0	A
Almond	cyprodinil	7,100.14	385	30,527.25	A
Almond	2,4-dichlorophenoxyacetic acid, choline salt	105.81	4	220.1	A
Almond	2,4-d, dimethylamine salt	44.65	2	39.21	A
Almond	alpha-decyl-omega-hydroxypoly(oxyethylene) phosphate	417.84	7	1,408.99	A
Almond	diatomaceous earth	918.0	2	27.0	A
Almond	1,3-dichloropropene	346,096.01	40	1,093.29	A
Almond	diethylene glycol	17,548.24	1,292	119,060.47	A
Almond	difenoconazole	4,254.23	529	40,498.82	A
Almond	diflubenzuron	2,722.19	85	7,132.07	A
Almond	dimethyl alkyl tertiary amines	137.06	475	20,026.62	A
Almond	3,7-dimethyl-6-octen-1-ol	13.67	12	905.0	A
Almond	dimethylpolysiloxane	24,952.8	4,915	345,328.46	A
Almond	dimethyl silicone fluid emulsion	0.5	15	436.21	A
Almond	diphacinone	<0.01	5	15.0	A
Almond	dipropylene glycol methyl ether	24.31	30	981.73	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	diquat dibromide	581.15	31	632.6	A
Almond	dodecylbenzene sulfonic acid	164.73	62	5,524.62	A
Almond	alpha-dodecyl-omega-hydroxypoly(oxyethylene)	6.67	7	225.97	A
Almond	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	243.1	249	17,714.22	A
Almond	dodine	283.34	3	290.6	A
Almond	edta	0.91	1	75.0	A
Almond	edta, tetrasodium salt	10.14	62	5,524.62	A
Almond	emamectin benzoate	1.64	2	150.0	A
Almond	esfenvalerate	4,193.58	747	57,585.87	A
Almond	ethanolamine	4.2	4	375.2	A
Almond	ethylene glycol	80.02	6	404.5	A
Almond	etoxazole	6,248.8	527	46,702.72	A
Almond	farnesol	5.47	12	905.0	A
Almond	fatty acids, methyl esters	29,607.55	466	21,702.85	A
Almond	fatty acids, mixed	25,434.73	1,094	101,308.12	A
Almond	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.35	2	137.0	A
Almond	fatty acids, c16-c18 and c18-unsaturated, methyl esters	42,887.3	1,143	80,880.87	A
Almond	fatty acids derived from tallow	88.36	11	1,592.39	A
Almond	fenazaquin	6,058.68	98	9,443.09	A
Almond	fenbuconazole	41.83	5	423.6	A
Almond	fenbutatin-oxide	154.84	2	154.84	A
Almond	fenpropathrin	287.93	9	782.0	A
Almond	fenpyroximate	2,859.17	252	19,343.19	A
Almond	ferric sodium edta	69.7	4	139.4	A
Almond	flazasulfuron	17.59	18	525.91	A
Almond	fluazifop-p-butyl	405.97	28	1,203.15	A
Almond	flumioxazin	3,363.02	204	11,818.16	A
Almond	fluopyram	8,408.6	1,065	88,524.19	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	flutriafol	14.93	3	131.3	A
Almond	fluxapyroxad	4,261.13	438	39,074.0	A
Almond	forchlorfenuron	20.68	81	4,114.5	A
Almond	geraniol	13.67	12	905.0	A
Almond	glufosinate-ammonium	171,262.43	2,993	153,035.94	A
Almond	glycerol	6,460.02	209	10,038.0	A
Almond	glyphosate, diammonium salt	1,690.97	20	625.7	A
Almond	glyphosate, isopropylamine salt	119,548.34	1,330	78,154.24	A
Almond	glyphosate, potassium salt	505,134.65	4,736	242,002.7	A
Almond	gs-omega/kappa-hctx-hv1a (versitide peptide)	25.63	6	596.1	A
Almond	heptamethyltrisiloxane ethoxylated	125.44	44	2,382.72	A
Almond	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	2,410.78	319	22,569.72	A
Almond	(z,z)-11,13-hexadecadienal	196.18	143	17,619.61	A
Almond	(z,z)-11,13-hexadecadienal	0.41	N/A	6,090.04	U
Almond	hexythiazox	3,150.49	229	18,378.24	A
Almond	humic acid	1.8	1	75.0	A
Almond	hydramethylnon	3.37	5	498.5	A
Almond	hydrogen peroxide	215.77	5	174.0	A
Almond	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	3,219.0	82	6,519.4	A
Almond	indaziflam	1,711.97	770	37,249.38	A
Almond	iron phosphate	68.85	4	153.0	A
Almond	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	116.61	10	584.98	A
Almond	isofetamid	148.74	4	554.0	A
Almond	isopropyl alcohol	708.66	309	18,711.39	A
Almond	isopropylamine dodecylbenzene sulfonate	17.69	18	1,178.16	A
Almond	isoxaben	407.35	13	585.06	A
Almond	lambda-cyhalothrin	3,175.01	849	80,256.84	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	lecithin	43,920.29	2,177	135,134.71	A
Almond	lime-sulfur	5,718.56	5	372.13	A
Almond	limonene	131.69	7	451.36	A
Almond	low molecular weight paraffinic oil	164.4	7	451.36	A
Almond	magnesium phosphide	196.42	N/A	700,000.0	C
Almond	mancozeb	8,648.64	10	1,801.8	A
Almond	manganese sulfate	262.32	40	3,071.1	A
Almond	mefenoxam	1,140.89	39	1,855.2	A
Almond	mesotrione	1,792.91	283	11,296.83	A
Almond	metaflumizone	73.02	835	77,301.56	A
Almond	metconazole	12,326.67	1,322	115,115.6	A
Almond	s-methoprene	158.1	194	26,070.48	A
Almond	methoxyfenozide	44,458.74	1,291	117,017.77	A
Almond	methylated fatty acids from canola oil	21,839.61	217	12,547.21	A
Almond	methylated soybean oil	161,410.33	3,121	189,649.76	A
Almond	methyl silicone resins	4,145.93	122	12,275.89	A
Almond	mineral oil	5,739,926.77	5,179	368,026.11	A
Almond	modified phthalic glycerol alkyd resin	3,528.26	83	6,360.2	A
Almond	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	1.64	4	375.2	A
Almond	nerolidol	13.67	12	905.0	A
Almond	4-nonylphenol, formaldehyde resin, propoxylated	12,373.81	1,275	90,253.47	A
Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	207,186.66	6,940	477,368.32	A
Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	376.91	229	15,632.62	A
Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	7,231.19	1,258	61,153.82	A
Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	1.54	8	131.82	A
Almond	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	16.44	7	451.36	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	oil of orange	3.12	6	446.36	A
Almond	oleic acid	9,542.04	932	64,526.42	A
Almond	oleic acid, ethyl ester	3,819.08	106	6,141.0	A
Almond	oleic acid, methyl ester	102,209.06	1,418	91,326.65	A
Almond	organosilicone, poly oxyalkylene ether copolymer	2,029.98	213	18,244.3	A
Almond	oryzalin	544.1	8	247.68	A
Almond	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	54.17	4	375.2	A
Almond	oxyfluorfen	64,735.26	2,990	151,070.12	A
Almond	paecilomyces fumosoroseus apopka strain 97	105.33	8	519.9	A
Almond	purpureocillium lilacium strain 251	47.78	3	199.1	A
Almond	paraquat dichloride	98,749.11	1,232	72,680.36	A
Almond	pendimethalin	164,001.45	1,222	56,722.6	A
Almond	penoxsulam	152.2	173	5,981.94	A
Almond	penthiopyrad	12,232.96	605	52,467.5	A
Almond	permethrin	197.63	16	781.8	A
Almond	peroxyacetic acid	37.18	5	174.0	A
Almond	petroleum oil, paraffin based	1,287.24	40	1,189.92	A
Almond	petroleum oil, unclassified	73,568.35	40	3,604.4	A
Almond	phosmet	530.43	3	175.0	A
Almond	phosphine	413.39	N/A	47,075.22	T
Almond	phosphoric acid	10,064.13	955	61,878.15	A
Almond	polyacrylamide, polyethylene glycol mixture	1,591.0	138	11,478.85	A
Almond	polyacrylamide polymer	461.86	667	31,789.52	A
Almond	polyacrylic polymer	5.66	29	757.95	A
Almond	polyalkene oxide modified heptamethyl trisiloxane	211.1	112	8,807.49	A
Almond	polyalkyleneoxide modified polydimethyl-siloxane	897.86	55	6,251.59	A
Almond	polybutenes	8,575.64	1,143	80,880.87	A
Almond	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	36.16	9	504.98	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	polyether modified polysiloxane	6,142.51	443	30,280.96	A
Almond	polyethoxylated castor oil	1,930.66	422	28,891.96	A
Almond	polyethylene glycol	1,909.16	216	10,783.01	A
Almond	polyethylene glycol diacetate	21.28	48	4,297.9	A
Almond	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	89.51	14	446.2	A
Almond	polyethylene glycol stearate	954.77	106	6,141.0	A
Almond	polyoxyethylene polyol fatty acid esters	1.11	1	17.0	A
Almond	poly-i-para-menthene	296.14	13	631.0	A
Almond	polymerized pinene	781.83	28	1,575.78	A
Almond	polyoxin d, zinc salt	3,114.86	759	71,001.35	A
Almond	polyoxyethylene dioleate	42.29	213	18,244.3	A
Almond	polyoxyethylene mixed fatty acid ester	195.69	36	1,140.76	A
Almond	polyoxyethylene polyoxypropylene	5,025.29	59	8,230.9	A
Almond	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	770.85	121	12,148.41	A
Almond	polyoxyethylene sorbitol, mixed ether ester	198.0	32	1,058.1	A
Almond	polyoxyethylene sorbitan mixed fatty acid esters	49.43	8	131.82	A
Almond	polyoxyethylene sorbitan monooleate	176.69	49	3,491.73	A
Almond	polyoxyethylene sorbitan trioleate	668.43	18	2,135.79	A
Almond	polyoxyethylene soybean oil fatty acid ester	75.56	38	2,764.93	A
Almond	polysorbate 65	160.9	57	1,680.79	A
Almond	potassium hydroxide	72.41	130	3,973.09	A
Almond	potassium phosphite	24,672.82	94	9,549.6	A
Almond	propargite	588.44	4	204.84	A
Almond	propiconazole	3,638.5	109	16,277.47	A
Almond	propionic acid	1,885.94	152	8,763.14	A
Almond	propylene glycol	7,540.73	838	41,871.27	A
Almond	propylene oxide	5,724.0	N/A	1,357,757.0	P
Almond	pyraclostrobin	4,542.78	480	41,665.46	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	pyraflufen-ethyl	142.12	587	32,589.14	A
Almond	pyrethrins	33.67	10	770.0	A
Almond	pyrimethanil	1,717.45	107	7,974.76	A
Almond	pyriproxyfen	1,604.8	883	78,006.72	A
Almond	qst 713 strain of dried bacillus subtilis	182.81	39	2,782.43	A
Almond	reynoutria sachalinensis	264.9	21	1,539.33	A
Almond	rimsulfuron	3,978.29	1,299	64,545.43	A
Almond	saflufenacil	5,696.01	2,272	134,336.94	A
Almond	saponin	644.5	87	5,171.0	A
Almond	sethoxydim	2,555.4	193	8,583.53	A
Almond	silicone defoamer	4.31	62	5,524.62	A
Almond	simazine	104.72	1	58.18	A
Almond	sodium diisooctylsulfosuccinate	91.95	62	5,733.86	A
Almond	sodium polyacrylate	188.06	879	42,935.65	A
Almond	sodium xylene sulfonate	1,068.53	128	11,633.68	A
Almond	sorbitan fatty acid esters	10.81	8	131.82	A
Almond	sorbitan trioleate	369.82	64	3,089.78	A
Almond	sorbitol	23.42	18	406.05	A
Almond	spinetoram	759.8	159	11,145.46	A
Almond	spinosad	96.94	36	2,178.76	A
Almond	spirodiclofen	303.41	20	563.63	A
Almond	spirotetramat	444.57	21	2,580.6	A
Almond	streptomyces lydicus wyec 108	0.05	5	372.13	A
Almond	strychnine	13.52	34	989.44	A
Almond	styrene butadiene copolymer	3.74	1	160.0	A
Almond	sulfur	298,789.05	423	33,081.14	A
Almond	sulfuric acid	864.05	581	22,128.49	A
Almond	sulfuryl fluoride	11,102.75	N/A	2,800,000.0	C
Almond	sulfuryl fluoride	12,724.5	N/A	2,884.0	K
Almond	sulfuryl fluoride	<0.01	N/A	0.01	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	tall oil	1,243.53	241	12,141.51	A
Almond	tall oil fatty acids	15,793.23	2,059	119,278.93	A
Almond	tebuconazole	2,267.24	275	24,052.1	A
Almond	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	220.68	65	5,646.44	A
Almond	tetrapotassium pyrophosphate	25.34	62	5,524.62	A
Almond	thiophanate-methyl	336.0	2	320.0	A
Almond	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1,208.18	378	13,205.16	A
Almond	triethanolamine	92.07	226	11,348.71	A
Almond	triethanolamine oleate	276.49	127	9,021.6	A
Almond	trifloxystrobin	6,623.66	828	67,105.5	A
Almond	trifluralin	785.91	73	777.8	A
Almond	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	265.02	42	2,021.15	A
Almond	alpha-undecyl-omega-hydroxypoly(oxyethylene)	50,897.72	1,663	140,171.61	A
Almond	urea dihydrogen sulfate	441.39	271	9,045.55	A
Almond	vinyl polymer	48.11	46	3,864.5	A
Almond	xanthan gum	24.12	225	14,777.59	A
Almond	zinc phosphide	1.01	3	112.0	A
Almond	zinc sulfate	451.55	40	3,071.1	A
Almond	sodium lauryl ether sulfate	15.79	9	254.64	A
Animal premise	alkyl (50% ^c 14, 40% ^c 12, 10% ^c 16) dimethylbenzyl ammonium chloride	10.63	N/A	332,760.0	S
Animal premise	alkyl (50% ^c 14, 40% ^c 12, 10% ^c 16) dimethylbenzyl ammonium chloride	47.54	N/A	1.04	U
Animal premise	bromethalin	<0.01	N/A	3.0	U
Animal premise	cyromazine	1.0	N/A	8.02	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Animal premise	deltamethrin	0.22	N/A	1.01	U
Animal premise	didecyl dimethyl ammonium chloride	4.86	N/A	332,760.0	S
Animal premise	didecyl dimethyl ammonium chloride	21.74	N/A	1.04	U
Animal premise	dinotefuran	0.68	N/A	7.03	U
Animal premise	glutaraldehyde	6.68	N/A	332,760.0	S
Animal premise	glutaraldehyde	29.89	N/A	1.04	U
Animal premise	glyphosate, isopropylamine salt	2.17	N/A	2.0	U
Animal premise	hydramethylnon	<0.01	N/A	0.01	U
Animal premise	imazapyr, isopropylamine salt	0.48	N/A	2.0	U
Animal premise	s-methoprene	<0.01	N/A	0.01	U
Animal premise	muscalure	0.08	N/A	16.09	U
Animal premise	thiamethoxam	4.76	N/A	9.06	U
Apple	abamectin	6.74	7	332.5	A
Apple	acetamiprid	2.8	2	40.0	A
Apple	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	10.49	3	74.5	A
Apple	bifenazate	1.5	1	3.0	A
Apple	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.27	2	5.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	carbaryl	569.48	4	318.0	A
Apple	e,e-8,10-dodecadien-1-ol	19.3	1	20.0	A
Apple	etoxazole	3.6	2	40.0	A
Apple	fatty acids, mixed	83.94	4	318.0	A
Apple	fatty acids, c16-c18 and c18-unsaturated, methyl esters	0.85	2	5.0	A
Apple	fenbutatin-oxide	8.0	6	26.5	A
Apple	glyphosate, potassium salt	275.84	6	180.0	A
Apple	imidacloprid	120.62	4	318.0	A
Apple	kaolin	21,888.0	8	636.0	A
Apple	kasugamycin hydrochloride	0.12	1	2.5	A
Apple	lambda-cyhalothrin	1.31	2	40.0	A
Apple	lauryl alcohol	10.83	1	20.0	A
Apple	lecithin	10.49	3	74.5	A
Apple	mancozeb	5.63	1	2.5	A
Apple	mineral oil	2,530.06	8	518.0	A
Apple	modified phthalic glycerol alkyd resin	1.37	4	5.0	A
Apple	myclobutanil	6.23	6	50.5	A
Apple	myristyl alcohol	2.2	1	20.0	A
Apple	1-naphthaleneacetamide	10.68	4	318.0	A
Apple	4-nonylphenol, formaldehyde resin, propoxylated	0.21	2	5.0	A
Apple	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	419.69	4	318.0	A
Apple	oleic acid	0.27	2	5.0	A
Apple	oleic acid, methyl ester	48.94	3	74.5	A
Apple	pendimethalin	282.2	3	74.5	A
Apple	phosmet	135.8	20	73.0	A
Apple	polybutenes	0.18	2	5.0	A
Apple	potassium phosphite	4.35	1	2.5	A
Apple	pyraflufen-ethyl	0.34	3	74.5	A
Apple	pyrethrins	0.73	2	40.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	saflufenacil	3.26	3	74.5	A
Apple	sethoxydim	42.06	2	100.0	A
Apple	spinetoram	0.12	1	2.5	A
Apple	streptomycin sulfate	0.28	1	2.5	A
Apple	tall oil fatty acids	48.23	4	200.0	A
Apricot	dimethylpolysiloxane	1.44	1	5.5	A
Apricot	esfenvalerate	0.17	1	5.5	A
Apricot	fluopyram	0.43	1	5.5	A
Apricot	fluxapyroxad	0.36	1	5.5	A
Apricot	methyl silicone resins	0.98	1	5.5	A
Apricot	penthiopyrad	3.16	2	17.4	A
Apricot	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.19	1	5.5	A
Apricot	pyraclostrobin	0.36	1	5.5	A
Apricot	spinetoram	2.0	4	28.4	A
Apricot	tebuconazole	0.43	1	5.5	A
Arugula	beauveria bassiana strain gha	5.25	3	23.8	A
Arugula	burkholderia sp strain a396 cells and fermentation media	53.84	2	12.44	A
Arugula	dimethylpolysiloxane	0.3	16	15.1	A
Arugula	polyether modified polysiloxane	1.53	3	16.92	A
Arugula	polyoxyethylene polyoxypropylene	1.2	16	15.1	A
Arugula	pyrethrins	0.83	18	18.1	A
Arugula	spinosad	0.72	2	6.88	A
Asparagus	diethylene glycol	0.38	1	4.0	A
Asparagus	dimethylpolysiloxane	0.01	1	4.0	A
Asparagus	fatty acids, mixed	0.67	1	4.0	A
Asparagus	halosulfuron-methyl	0.19	1	4.0	A
Asparagus	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.98	1	4.0	A
Asparagus	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.98	1	4.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Barley (forage - fodder)	glyphosate, isopropylamine salt	46.46	2	60.0	A
Basil, sweet	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	78.93	2	111.0	A
Basil, sweet	azadirachtin	2.15	1	76.0	A
Basil, sweet	azoxystrobin	15.01	1	77.0	A
Basil, sweet	bacillus amyloliquefaciens strain d747	261.13	5	277.0	A
Basil, sweet	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	95.2	2	112.0	A
Basil, sweet	beauveria bassiana strain gha	16.74	1	76.0	A
Basil, sweet	chlorantraniliprole	7.52	2	94.0	A
Basil, sweet	cyazofamid	31.4	6	411.0	A
Basil, sweet	dimethylpolysiloxane	100.93	19	1,203.0	A
Basil, sweet	fatty acids derived from tallow	31.57	2	111.0	A
Basil, sweet	fenamidone	56.5	5	292.0	A
Basil, sweet	glyphosate, potassium salt	0.44	1	1.0	A
Basil, sweet	imidacloprid	11.18	5	258.0	A
Basil, sweet	mandipropamid	60.39	8	464.0	A
Basil, sweet	mefenoxam	285.58	7	294.0	A
Basil, sweet	methoxyfenozide	46.31	5	328.0	A
Basil, sweet	napropamide	219.0	2	146.0	A
Basil, sweet	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	78.93	2	111.0	A
Basil, sweet	oxyfluorfen	0.2	1	1.0	A
Basil, sweet	polyoxyethylene polyoxypropylene	398.69	19	1,203.0	A
Basil, sweet	potassium n-methyldithiocarbamate	24,721.68	2	144.0	A
Basil, sweet	potassium phosphite	3,473.2	15	964.0	A
Basil, sweet	pyrethrins	10.67	4	263.0	A
Basil, sweet	reynoutria sachalinensis	31.65	4	292.0	A
Basil, sweet	spinosad	7.31	2	112.0	A
Bean, dried	abamectin	5.04	3	268.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, dried	acephate	214.18	2	220.8	A
Bean, dried	alkyl (c8,c10) polyglucoside	1.95	1	145.0	A
Bean, dried	benzoic acid	0.02	1	3.0	A
Bean, dried	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2.7	1	75.8	A
Bean, dried	carfentrazone-ethyl	0.09	1	3.0	A
Bean, dried	dimethoate	71.61	1	145.0	A
Bean, dried	dimethyl alkyl tertiary amines	0.02	1	3.0	A
Bean, dried	ethalfluralin	12.54	2	22.17	A
Bean, dried	fatty acids, mixed	10.5	1	75.8	A
Bean, dried	fatty acids, c16-c18 and c18-unsaturated, methyl esters	8.64	1	75.8	A
Bean, dried	imidacloprid	182.91	6	562.6	A
Bean, dried	indoxacarb	11.03	1	75.8	A
Bean, dried	isopropyl alcohol	0.06	1	3.0	A
Bean, dried	lecithin	21.11	1	145.0	A
Bean, dried	methylated soybean oil	77.33	3	195.8	A
Bean, dried	methyl silicone resins	0.08	1	145.0	A
Bean, dried	s-metolachlor	668.95	5	501.8	A
Bean, dried	4-nonylphenol, formaldehyde resin, propoxylated	2.16	1	75.8	A
Bean, dried	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	14.96	3	195.8	A
Bean, dried	oleic acid	2.7	1	75.8	A
Bean, dried	pendimethalin	345.6	6	363.97	A
Bean, dried	polybutenes	1.8	1	75.8	A
Bean, dried	potassium hydroxide	2.27	1	145.0	A
Bean, dried	propionic acid	15.63	1	145.0	A
Bean, dried	sodium chlorate	24.84	1	10.0	A
Bean, dried	trifluralin	80.82	1	160.0	A
Bean, dried	alpha-undecyl-omega-hydroxypoly(oxyethylene)	23.45	1	145.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, dried	vegetable oil	61.63	1	75.8	A
Bean, succulent	spinosad	1.11	2	132.4	A
Beet	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	13.13	6	186.4	A
Beet	azadirachtin	13.85	23	500.7	A
Beet	azoxystrobin	6.88	2	27.3	A
Beet	bacillus thuringiensis, subsp. aizawai, strain abts-1857	2,681.8	87	2,508.8	A
Beet	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	318.6	11	295.0	A
Beet	chlorantraniliprole	6.5	4	74.3	A
Beet	clarified hydrophobic extract of neem oil	348.01	10	194.1	A
Beet	copper hydroxide	220.46	22	548.7	A
Beet	copper oxide (ous)	714.75	26	442.2	A
Beet	copper oxychloride	223.93	20	511.7	A
Beet	cycloate	53.74	2	18.0	A
Beet	diethylene glycol	0.86	2	37.0	A
Beet	dimethylpolysiloxane	59.13	118	2,852.8	A
Beet	ethofumesate	4.42	2	27.3	A
Beet	fatty acids, mixed	1.54	2	37.0	A
Beet	fenamidone	0.62	1	2.3	A
Beet	hydrogen peroxide	281.01	13	265.1	A
Beet	malathion	31.4	2	27.3	A
Beet	margosa oil	2,280.74	34	822.4	A
Beet	methylated soybean oil	8.91	2	47.0	A
Beet	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3.92	4	84.0	A
Beet	paecilomyces fumosoroseus apopka strain 97	7.44	1	18.6	A
Beet	peroxyacetic acid	21.37	13	265.1	A
Beet	polyalkene oxide modified heptamethyl trisiloxane	0.45	2	47.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Beet	polyoxyethylene polyoxypropylene	233.47	116	2,815.8	A
Beet	potash soap	81.19	2	26.0	A
Beet	potassium bicarbonate	1,575.38	17	640.4	A
Beet	potassium n-methyldithiocarbamate	9,132.64	2	52.0	A
Beet	potassium silicate	1,206.14	16	437.3	A
Beet	spinosad	45.94	12	370.0	A
Beet	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2.25	2	37.0	A
Blackberry	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	2.89	2	5.0	A
Blackberry	copper hydroxide	4.04	2	5.0	A
Blueberry	abamectin	0.09	1	4.0	A
Blueberry	acetic acid	11.47	8	527.61	A
Blueberry	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	36.75	4	117.04	A
Blueberry	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	33.13	9	74.72	A
Blueberry	alpha-pinene beta-pinene copolymer	62.39	16	231.98	A
Blueberry	alkyl (c9-c11) oligomeric d-glucopyranoside	0.92	16	348.0	A
Blueberry	aureobasidium pullulans strain dsm 14940	293.78	25	1,531.84	A
Blueberry	aureobasidium pullulans strain dsm 14941	293.78	25	1,531.84	A
Blueberry	azadirachtin	11.08	9	475.0	A
Blueberry	bacillus amyloliquefaciens strain d747	59.76	3	205.0	A
Blueberry	bacillus amyloliquefaciens strain mbi 600	22.0	8	320.0	A
Blueberry	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	110.5	2	260.0	A
Blueberry	bifenthrin	29.47	3	297.28	A
Blueberry	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	9.05	23	281.63	A
Blueberry	capric acid	5,057.54	27	644.71	A
Blueberry	caprylic acid	7,428.27	27	644.71	A
Blueberry	citric acid	57.36	8	527.61	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blueberry	copper hydroxide	120.32	8	174.0	A
Blueberry	copper sulfate (pentahydrate)	91.13	1	155.0	A
Blueberry	cyflumetofen	0.73	1	4.0	A
Blueberry	zeta-cypermethrin	8.68	8	174.0	A
Blueberry	cyprodinil	97.55	3	297.28	A
Blueberry	diatomaceous earth	20,052.66	15	1,074.62	A
Blueberry	diethylene glycol	33.22	7	600.66	A
Blueberry	dimethylpolysiloxane	7.41	43	943.31	A
Blueberry	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	9.5	6	690.0	A
Blueberry	fatty acids, mixed	59.16	7	600.66	A
Blueberry	fenhexamid	130.5	8	174.0	A
Blueberry	fenpropathrin	40.79	7	149.0	A
Blueberry	fludioxonil	65.03	3	297.28	A
Blueberry	flumioxazin	6.38	1	16.67	A
Blueberry	glufosinate-ammonium	389.36	22	380.04	A
Blueberry	hydrogen peroxide	479.21	9	475.0	A
Blueberry	imidacloprid	75.37	7	149.0	A
Blueberry	indaziflam	1.53	6	32.98	A
Blueberry	kaolin	5,785.5	8	174.0	A
Blueberry	lecithin	36.75	4	117.04	A
Blueberry	methomyl	134.1	7	149.0	A
Blueberry	mineral oil	637.44	52	2,040.53	A
Blueberry	4-nonylphenol, formaldehyde resin, propoxylated	13.85	16	348.0	A
Blueberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	219.96	45	1,205.29	A
Blueberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1.45	7	149.0	A
Blueberry	oleic acid, methyl ester	171.49	4	117.04	A
Blueberry	oryzalin	652.6	3	155.37	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blueberry	pendimethalin	187.27	7	49.65	A
Blueberry	peroxyacetic acid	48.81	9	475.0	A
Blueberry	phosphoric acid	18.87	8	153.0	A
Blueberry	polyether modified polysiloxane	32.63	1	155.0	A
Blueberry	polymerized pinene	168.55	6	690.0	A
Blueberry	polyoxin d, zinc salt	22.86	24	522.0	A
Blueberry	polyoxyethylene polyoxypropylene	24.31	14	86.02	A
Blueberry	polyoxyethylene sorbitan monooleate	3.77	8	57.98	A
Blueberry	polyoxyethylene soybean oil fatty acid ester	2.16	8	57.98	A
Blueberry	propylene glycol	9.29	15	107.63	A
Blueberry	pyrethrins	5.66	1	155.0	A
Blueberry	qst 713 strain of dried bacillus subtilis	175.1	8	854.56	A
Blueberry	spinosad	109.83	13	1,166.84	A
Blueberry	sulfur	3,599.97	2	310.0	A
Blueberry	sulfuric acid	3.72	15	107.63	A
Blueberry	tall oil fatty acids	1.93	16	231.98	A
Blueberry	triethanolamine oleate	7.2	16	348.0	A
Blueberry	alpha-undecyl-omega-hydroxypoly(oxyethylene)	86.55	7	600.66	A
Blueberry	xanthan gum	0.02	7	149.0	A
Blueberry	yucca schidigera	476.56	10	787.61	A
Bok choy	azadirachtin	5.95	31	210.7	A
Bok choy	azoxystrobin	168.14	37	1,021.9	A
Bok choy	bacillus amyloliquefaciens strain d747	19.21	3	4.36	A
Bok choy	bacillus thuringiensis, subsp. aizawai, strain abts-1857	185.11	28	175.1	A
Bok choy	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	22.36	1	20.7	A
Bok choy	beauveria bassiana strain gha	3.79	1	17.2	A
Bok choy	bensulide	3,270.69	62	988.2	A
Bok choy	bifenthrin	13.94	37	148.26	A
Bok choy	chlorantraniliprole	17.05	8	152.98	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bok choy	chlorothalonil	51.41	2	70.0	A
Bok choy	chlorthal-dimethyl	4,562.39	62	1,215.2	A
Bok choy	clarified hydrophobic extract of neem oil	143.88	18	108.2	A
Bok choy	cyfluthrin	10.38	1	320.0	A
Bok choy	beta-cyfluthrin	7.56	2	318.0	A
Bok choy	zeta-cypermethrin	3.58	12	69.3	A
Bok choy	diatomaceous earth	2,623.53	53	222.0	A
Bok choy	dimethylpolysiloxane	8.85	84	440.5	A
Bok choy	esfenvalerate	0.37	1	12.0	A
Bok choy	hydrogen peroxide	76.94	6	61.8	A
Bok choy	imidacloprid	351.95	64	2,319.9	A
Bok choy	mandipropamid	15.75	14	152.04	A
Bok choy	mefenoxam	3.63	1	58.0	A
Bok choy	methoxyfenozide	0.27	1	2.48	A
Bok choy	methylated soybean oil	796.76	47	832.7	A
Bok choy	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	149.19	47	832.7	A
Bok choy	oleic acid, ethyl ester	4.6	4	32.4	A
Bok choy	oxathiapiprolin	1.07	1	100.0	A
Bok choy	paecilomyces fumosoroseus apopka strain 97	41.36	17	103.4	A
Bok choy	penthiopyrad	20.03	1	154.0	A
Bok choy	peroxyacetic acid	5.68	6	61.8	A
Bok choy	polyalkene oxide modified heptamethyl trisiloxane	38.79	45	806.3	A
Bok choy	polyethylene glycol stearate	1.15	4	32.4	A
Bok choy	polyoxyethylene polyoxypropylene	34.94	84	440.5	A
Bok choy	potash soap	19.57	3	9.4	A
Bok choy	potassium bicarbonate	30.5	1	12.4	A
Bok choy	potassium silicate	400.93	9	131.7	A
Bok choy	pyraclostrobin	0.87	1	5.78	A
Bok choy	pyrethrins	15.85	70	353.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bok choy	spinetoram	80.89	50	1,541.68	A
Bok choy	spinosad	12.88	17	104.8	A
Bok choy	spirotetramat	6.69	21	84.78	A
Bok choy	trifluralin	307.84	17	569.6	A
Broccoli	alpha-pinene beta-pinene copolymer	8.38	2	50.0	A
Broccoli	azadirachtin	2.32	5	82.2	A
Broccoli	azoxystrobin	22.41	6	160.0	A
Broccoli	bacillus amyloliquefaciens strain d747	34.1	2	7.73	A
Broccoli	bacillus thuringiensis, subsp. aizawai, strain abts-1857	484.73	22	453.8	A
Broccoli	beauveria bassiana strain gha	1.3	1	5.9	A
Broccoli	bifenthrin	4.13	14	43.55	A
Broccoli	boscalid	201.91	3	65.0	A
Broccoli	calcium chloride	0.18	1	30.0	A
Broccoli	chlorantraniliprole	0.6	5	9.23	A
Broccoli	chlorothalonil	18.08	10	28.8	A
Broccoli	chromobacterium subtsugae strain praa4-1	180.27	13	200.3	A
Broccoli	citric acid	0.48	1	30.0	A
Broccoli	clarified hydrophobic extract of neem oil	157.05	5	82.2	A
Broccoli	copper oxide (ous)	35.71	7	71.9	A
Broccoli	zeta-cypermethrin	1.24	1	25.0	A
Broccoli	diatomaceous earth	246.08	1	19.3	A
Broccoli	dimethylpolysiloxane	6.8	18	369.6	A
Broccoli	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.89	8	200.0	A
Broccoli	ethylene glycol	53.25	6	156.0	A
Broccoli	flupyradifurone	3.9	1	30.0	A
Broccoli	iprodione	37.45	2	50.0	A
Broccoli	isopropyl alcohol	9.68	6	156.0	A
Broccoli	lambda-cyhalothrin	4.93	6	155.0	A
Broccoli	malathion	204.44	4	100.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Broccoli	mancozeb	94.5	2	60.0	A
Broccoli	mandipropamid	7.64	7	58.78	A
Broccoli	mefenoxam	1.8	10	28.8	A
Broccoli	mineral oil	11.35	8	200.0	A
Broccoli	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	26.62	8	194.0	A
Broccoli	paecilomyces fumosoroseus apopka strain 97	142.08	25	355.2	A
Broccoli	penthiopyrad	32.81	4	110.0	A
Broccoli	polyethylene glycol	0.6	2	38.0	A
Broccoli	polymerized pinene	25.58	6	150.0	A
Broccoli	polyoxyethylene polyoxypropylene	26.87	18	369.6	A
Broccoli	potassium silicate	675.22	12	191.0	A
Broccoli	pyrethrins	0.88	1	19.3	A
Broccoli	spinetoram	0.17	1	2.7	A
Broccoli	spinosad	1.68	3	13.5	A
Broccoli	spirotetramat	13.99	11	177.4	A
Broccoli	tall oil fatty acids	0.6	2	38.0	A
Broccoli	thiamethoxam	2.35	2	50.0	A
Brussels sprout	acetamiprid	1.12	1	15.1	A
Brussels sprout	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.49	1	15.1	A
Brussels sprout	bacillus thuringiensis, subsp. aizawai, strain abts-1857	16.31	1	15.1	A
Brussels sprout	fatty acids, mixed	0.03	1	15.1	A
Brussels sprout	fluopyram	1.87	1	15.1	A
Brussels sprout	heptamethyltrisiloxane ethoxylated	2.48	1	15.1	A
Brussels sprout	lecithin	0.73	1	15.1	A
Brussels sprout	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.19	1	15.1	A
Brussels sprout	polyoxyethylene polyoxypropylene	0.99	1	15.1	A
Brussels sprout	propionic acid	0.73	1	15.1	A
Brussels sprout	spirotetramat	1.19	1	15.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Brussels sprout	trifloxystrobin	1.87	1	15.1	A
Buildings/non-ag outdoor	abamectin	<0.01	N/A	N/A	U
Buildings/non-ag outdoor	bromadiolone	0.01	N/A	0.02	U
Buildings/non-ag outdoor	bromethalin	0.01	N/A	0.02	U
Buildings/non-ag outdoor	cyfluthrin	0.7	N/A	N/A	U
Buildings/non-ag outdoor	beta-cyfluthrin	0.34	N/A	0.01	U
Buildings/non-ag outdoor	cypermethrin	36.81	N/A	N/A	U
Buildings/non-ag outdoor	ddvp	16.0	N/A	N/A	U
Buildings/non-ag outdoor	deltamethrin	12.27	N/A	0.02	U
Buildings/non-ag outdoor	dinotefuran	16.03	N/A	N/A	U
Buildings/non-ag outdoor	diphacinone	0.09	N/A	N/A	U
Buildings/non-ag outdoor	esfenvalerate	26.96	N/A	134.0	U
Buildings/non-ag outdoor	etofenprox	2.44	N/A	N/A	U
Buildings/non-ag outdoor	imidacloprid	3.26	N/A	N/A	U
Buildings/non-ag outdoor	indoxacarb	<0.01	N/A	N/A	U
Buildings/non-ag outdoor	lambda-cyhalothrin	8.38	N/A	0.02	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Buildings/non-ag outdoor	s-methoprene	4.96	N/A	N/A	U
Buildings/non-ag outdoor	muscalure	1.24	N/A	N/A	U
Buildings/non-ag outdoor	n-octyl bicycloheptene dicarboximide	11.15	N/A	N/A	U
Buildings/non-ag outdoor	piperonyl butoxide	203.96	N/A	134.01	U
Buildings/non-ag outdoor	piperonyl butoxide, other related	1.55	N/A	N/A	U
Buildings/non-ag outdoor	prallethrin	3.96	N/A	134.0	U
Buildings/non-ag outdoor	pyrethrins	7.94	N/A	N/A	U
Buildings/non-ag outdoor	pyriproxyfen	8.73	N/A	0.01	U
Cabbage	alpha-pinene beta-pinene copolymer	1.07	1	25.0	A
Cabbage	azadirachtin	52.18	109	1,817.7	A
Cabbage	azoxystrobin	21.92	2	135.0	A
Cabbage	bacillus amyloliquefaciens strain d747	16.7	4	66.8	A
Cabbage	bacillus thuringiensis, subsp. aizawai, strain abts-1857	1,795.37	106	1,711.8	A
Cabbage	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	142.18	5	137.95	A
Cabbage	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	58.01	2	52.0	A
Cabbage	beauveria bassiana strain gha	18.67	7	90.75	A
Cabbage	bensulide	301.17	7	137.0	A
Cabbage	bifenthrin	68.81	16	705.86	A
Cabbage	burkholderia sp strain a396 cells and fermentation media	463.5	3	53.55	A
Cabbage	chlorantraniliprole	67.63	13	647.0	A
Cabbage	chlorothalonil	283.36	6	542.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	chlorthal-dimethyl	458.49	7	137.0	A
Cabbage	chromobacterium subtsugae strain praa4-1	397.89	32	442.1	A
Cabbage	clarified hydrophobic extract of neem oil	1,737.35	66	977.4	A
Cabbage	cyfluthrin	10.0	8	205.0	A
Cabbage	zeta-cypermethrin	0.13	1	3.0	A
Cabbage	diatomaceous earth	6.8	1	0.8	A
Cabbage	dimethylpolysiloxane	23.21	59	1,134.7	A
Cabbage	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.06	1	25.0	A
Cabbage	emamectin benzoate	0.64	2	76.0	A
Cabbage	fatty acids, mixed	1.51	12	341.0	A
Cabbage	flupyradifurone	30.71	3	187.0	A
Cabbage	hydrogen peroxide	23.25	8	110.6	A
Cabbage	imidacloprid	65.37	9	216.0	A
Cabbage	indoxacarb	11.71	8	195.0	A
Cabbage	lambda-cyhalothrin	26.56	18	829.0	A
Cabbage	lecithin	55.89	19	511.0	A
Cabbage	mandipropamid	0.08	1	0.6	A
Cabbage	margosa oil	431.82	21	399.2	A
Cabbage	mefenoxam	28.25	6	542.0	A
Cabbage	methoxyfenozone	17.44	4	88.75	A
Cabbage	methylated soybean oil	125.65	13	296.0	A
Cabbage	mineral oil	0.3	1	25.0	A
Cabbage	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	31.05	18	467.0	A
Cabbage	oxyfluorfen	19.3	1	38.0	A
Cabbage	paecilomyces fumosoroseus apopka strain 97	408.32	61	1,020.8	A
Cabbage	permethrin	15.26	2	76.0	A
Cabbage	peroxyacetic acid	4.3	8	110.6	A
Cabbage	polyalkene oxide modified heptamethyl trisiloxane	5.76	6	126.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	polyoxyethylene polyoxypropylene	91.68	59	1,134.7	A
Cabbage	potash soap	5.62	1	2.7	A
Cabbage	potassium silicate	27.7	1	9.1	A
Cabbage	propionic acid	35.16	12	341.0	A
Cabbage	pyrethrins	0.16	2	3.5	A
Cabbage	qst 713 strain of dried bacillus subtilis	7.49	3	65.75	A
Cabbage	reynoutria sachalinensis	8.25	4	82.6	A
Cabbage	spinetoram	4.41	3	85.0	A
Cabbage	spinosad	27.15	12	205.45	A
Cabbage	spirotetramat	5.66	7	72.01	A
Cabbage	trifluralin	33.32	2	48.0	A
Cabbage	alpha-undecyl-omega-hydroxypoly(oxyethylene)	10.37	7	170.0	A
Cannabis (all or unspecified)	azadirachtin	0.12	35	75,384.0	S
Carrot	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	6.12	1	75.0	A
Carrot	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	1.13	1	20.0	A
Carrot	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	9.48	9	487.25	A
Carrot	alpha-pinene beta-pinene copolymer	93.86	10	606.8	A
Carrot	ammonium propionate	4.98	1	42.3	A
Carrot	ammonium sulfate	1.24	1	42.3	A
Carrot	azoxystrobin	1,938.18	167	10,707.22	A
Carrot	bacillus amyloliquefaciens strain d747	264.32	4	100.0	A
Carrot	benzoic acid	2.77	8	487.0	A
Carrot	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1,216.19	204	12,449.26	A
Carrot	boscalid	1,925.75	155	9,971.5	A
Carrot	carbaryl	61.17	1	61.0	A
Carrot	carfentrazone-ethyl	2.27	7	77.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Carrot	chlorothalonil	12,898.66	140	8,648.96	A
Carrot	citric acid	2.49	1	42.3	A
Carrot	clethodim	449.49	51	3,445.1	A
Carrot	copper hydroxide	1,245.72	47	3,003.3	A
Carrot	copper octanoate	67.42	1	161.7	A
Carrot	copper oxychloride	1,302.39	44	2,913.3	A
Carrot	cyazofamid	1,565.12	155	10,099.56	A
Carrot	beta-cyfluthrin	51.45	36	2,317.2	A
Carrot	zeta-cypermethrin	7.6	2	152.7	A
Carrot	1,3-dichloropropene	131,367.36	15	1,051.5	A
Carrot	diethylene glycol	7.37	10	496.0	A
Carrot	difenoconazole	73.34	12	641.5	A
Carrot	dimethyl alkyl tertiary amines	3.03	8	487.0	A
Carrot	dimethylpolysiloxane	58.01	55	3,278.3	A
Carrot	diphacinone	<0.01	2	90.0	A
Carrot	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	5.01	10	606.8	A
Carrot	eptc	8,394.66	43	2,711.1	A
Carrot	esfenvalerate	28.65	8	603.8	A
Carrot	fatty acids, mixed	13.12	10	496.0	A
Carrot	fatty acids, c16-c18 and c18-unsaturated, methyl esters	3,749.57	140	8,829.86	A
Carrot	fenamidone	174.39	9	675.8	A
Carrot	fluazifop-p-butyl	2,261.22	122	7,705.1	A
Carrot	fluopicolide	74.4	11	603.7	A
Carrot	fluxapyroxad	180.36	31	1,994.7	A
Carrot	glyphosate, isopropylamine salt	84.53	1	42.3	A
Carrot	glyphosate, potassium salt	690.28	13	319.0	A
Carrot	hydrogen peroxide	240.7	9	512.2	A
Carrot	imidacloprid	1,848.1	104	6,883.2	A
Carrot	iprodione	2,059.75	47	2,394.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Carrot	isoparaffinic hydrocarbons	650.62	7	741.0	A
Carrot	lecithin	1.13	1	20.0	A
Carrot	linuron	17,801.2	397	24,230.42	A
Carrot	malathion	51.11	1	40.0	A
Carrot	mefenoxam	3,678.93	389	24,669.03	A
Carrot	metalaxyl	20.85	1	41.6	A
Carrot	metam-sodium	1,326,073.44	110	6,845.2	A
Carrot	methylated soybean oil	217.11	12	602.0	A
Carrot	metribuzin	74.47	20	1,184.6	A
Carrot	mineral oil	4,351.17	77	4,200.7	A
Carrot	4-nonylphenol, formaldehyde resin, propoxylated	976.6	140	8,829.86	A
Carrot	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	483.51	78	4,230.4	A
Carrot	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	67.66	65	3,661.7	A
Carrot	oleic acid	1,034.53	125	8,135.96	A
Carrot	oleic acid, methyl ester	5.26	1	20.0	A
Carrot	orchex 796 oil	443.19	7	741.0	A
Carrot	purpureocillium lilacium strain 251	40.23	2	121.91	A
Carrot	paraquat dichloride	22.78	2	22.0	A
Carrot	pendimethalin	7,577.17	128	8,138.31	A
Carrot	penthioopyrad	599.52	29	1,922.46	A
Carrot	peroxyacetic acid	44.57	9	512.2	A
Carrot	polybutenes	768.09	140	8,829.86	A
Carrot	polyether modified polysiloxane	17.33	4	115.0	A
Carrot	polyethoxylated castor oil	5.78	4	115.0	A
Carrot	polyoxin d, zinc salt	7.6	27	1,436.21	A
Carrot	polyoxyethylene polyoxypropylene	170.5	41	2,609.8	A
Carrot	potassium n-methyldithiocarbamate	1,513,316.92	70	5,343.7	A
Carrot	potassium phosphite	1,764.89	9	650.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Carrot	potassium silicate	11,207.82	63	3,760.7	A
Carrot	propiconazole	641.97	82	5,747.66	A
Carrot	pyraclostrobin	1,010.09	176	11,220.4	A
Carrot	pyraflufen-ethyl	0.07	2	20.0	A
Carrot	qst 713 strain of dried bacillus subtilis	413.52	97	5,918.3	A
Carrot	saponin	53.49	5	345.0	A
Carrot	sodium polyacrylate	0.12	1	42.3	A
Carrot	spinosad	0.63	3	190.84	A
Carrot	sulfur	157,221.26	651	40,245.8	A
Carrot	tall oil fatty acids	259.93	64	3,619.4	A
Carrot	trifluralin	572.07	15	746.3	A
Carrot	alpha-undecyl-omega-hydroxypoly(oxyethylene)	19.2	10	496.0	A
Carrot	sodium lauryl ether sulfate	7.9	8	487.0	A
Cauliflower	azadirachtin	68.77	125	2,435.2	A
Cauliflower	bacillus thuringiensis, subsp. aizawai, strain abts-1857	2,121.66	104	1,976.9	A
Cauliflower	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	182.63	8	169.1	A
Cauliflower	chromobacterium subtsugae strain praa4-1	763.65	51	848.5	A
Cauliflower	clarified hydrophobic extract of neem oil	3,136.72	97	1,866.7	A
Cauliflower	copper oxide (ous)	36.87	3	58.6	A
Cauliflower	dimethylpolysiloxane	18.3	44	1,041.8	A
Cauliflower	margosa oil	445.97	11	164.3	A
Cauliflower	paecilomyces fumosoroseus apopka strain 97	447.48	71	1,118.7	A
Cauliflower	polyoxyethylene polyoxypropylene	72.29	44	1,041.8	A
Cauliflower	potassium silicate	65.76	2	10.8	A
Cauliflower	spinosad	0.4	2	3.2	A
Celery	azadirachtin	2.97	5	105.0	A
Celery	bacillus thuringiensis, subsp. aizawai, strain abts-1857	113.4	3	105.0	A
Celery	clarified hydrophobic extract of neem oil	33.43	4	70.0	A
Celery	coniothyrium minitans strain con/m/91-08	2.13	3	20.13	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Celery	dimethylpolysiloxane	1.41	2	70.0	A
Celery	polyoxyethylene polyoxypropylene	5.57	2	70.0	A
Cherry	abamectin	59.67	64	2,525.11	A
Cherry	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	4.74	2	74.0	A
Cherry	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	62.5	7	270.78	A
Cherry	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	33.34	13	192.5	A
Cherry	alpha-pinene beta-pinene copolymer	27.01	7	112.5	A
Cherry	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	6.71	2	74.48	A
Cherry	alkyl (c9-c11) oligomeric d-glucopyranoside	1.51	30	1,551.0	A
Cherry	aluminum phosphide	1.63	4	320.0	A
Cherry	ammonium propionate	185.54	25	708.25	A
Cherry	ammonium sulfate	658.24	51	1,619.95	A
Cherry	aromatic 200	424.66	48	1,109.18	A
Cherry	azoxystrobin	14.6	1	80.0	A
Cherry	bacillus amyloliquefaciens strain d747	269.87	3	65.0	A
Cherry	bentonite	18.0	1	20.0	A
Cherry	benzoic acid	0.65	2	80.0	A
Cherry	bifenazate	1,013.01	52	2,023.96	A
Cherry	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	227.67	156	4,391.53	A
Cherry	boscalid	193.64	31	1,097.48	A
Cherry	buprofezin	694.32	11	460.0	A
Cherry	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	890.88	27	1,095.48	A
Cherry	calcium hydroxide	11.04	1	39.48	A
Cherry	carfentrazone-ethyl	23.61	60	1,370.28	A
Cherry	casein	1.35	1	20.0	A
Cherry	chlorophacinone	0.06	8	222.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	chloropicrin	1,077.12	1	9.3	A
Cherry	chlorothalonil	290.07	6	126.0	A
Cherry	citric acid	130.51	73	2,026.99	A
Cherry	clethodim	73.13	19	561.64	A
Cherry	clofentezine	66.68	10	256.58	A
Cherry	coconut diethanolamide	30.51	2	74.48	A
Cherry	copper hydroxide	1,162.35	8	315.0	A
Cherry	copper sulfate (basic)	1,344.2	3	95.0	A
Cherry	1,3-dichloropropene	2,932.93	1	9.3	A
Cherry	diethylene glycol	1,029.89	76	3,784.85	A
Cherry	difenoconazole	9.15	1	80.0	A
Cherry	dimethyl alkyl tertiary amines	0.71	2	80.0	A
Cherry	dimethylpolysiloxane	101.17	131	5,456.28	A
Cherry	alpha-dodecyl-omega-hydroxypoly(oxyethylene)	70.84	19	698.0	A
Cherry	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.61	5	68.0	A
Cherry	etoxazole	101.41	15	751.1	A
Cherry	fatty acids, methyl esters	570.92	24	568.62	A
Cherry	fatty acids, mixed	1,847.15	93	4,482.18	A
Cherry	fatty acids, c16-c18 and c18-unsaturated, methyl esters	273.59	10	600.1	A
Cherry	fenazaquin	62.03	2	88.08	A
Cherry	fenbutatin-oxide	37.5	2	25.0	A
Cherry	fenhexamid	825.47	35	1,439.19	A
Cherry	fenpropathrin	222.7	25	790.0	A
Cherry	fenpyroximate	42.35	11	394.0	A
Cherry	fluazifop-p-butyl	97.94	14	435.86	A
Cherry	flumioxazin	36.38	6	139.55	A
Cherry	fluopyram	392.78	77	3,944.98	A
Cherry	flutriafol	97.78	19	859.6	A
Cherry	fluxapyroxad	132.53	33	1,357.19	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	gibberellins	101.28	55	2,237.37	A
Cherry	glufosinate-ammonium	3,403.18	133	3,091.77	A
Cherry	glyphosate, isopropylamine salt	2,895.31	69	1,739.33	A
Cherry	glyphosate, potassium salt	4,299.26	104	1,963.7	A
Cherry	heptamethyltrisiloxane ethoxylated	7.89	2	74.0	A
Cherry	hexythiazox	340.0	49	2,156.51	A
Cherry	hydrogen cyanamide	64,666.14	105	3,817.77	A
Cherry	hydrogen peroxide	100.84	1	40.5	A
Cherry	imidacloprid	284.17	12	780.0	A
Cherry	indaziflam	51.28	45	1,110.91	A
Cherry	iprodione	668.78	15	670.0	A
Cherry	iron phosphate	20.0	1	80.0	A
Cherry	isopropyl alcohol	0.85	3	120.0	A
Cherry	isopropylamine dodecylbenzene sulfonate	33.4	32	1,282.48	A
Cherry	kaolin	3,182.5	3	62.0	A
Cherry	kasugamycin hydrochloride	18.96	7	196.0	A
Cherry	lactose	1.35	1	20.0	A
Cherry	lambda-cyhalothrin	134.59	91	3,235.17	A
Cherry	lauric acid	6.1	2	74.48	A
Cherry	lecithin	93.3	10	393.0	A
Cherry	lime-sulfur	15,028.21	11	460.0	A
Cherry	low molecular weight paraffinic oil	1.26	2	80.0	A
Cherry	malathion	2,529.08	42	2,053.56	A
Cherry	mefenoxam	553.01	12	650.99	A
Cherry	metconazole	27.02	9	247.0	A
Cherry	methoxyfenozide	81.89	9	464.0	A
Cherry	methylated soybean oil	7,190.6	171	5,731.62	A
Cherry	methyl silicone resins	26.3	3	120.0	A
Cherry	mineral oil	40,812.49	185	6,331.65	A
Cherry	modified phthalic glycerol alkyd resin	625.14	80	2,384.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	myclobutanil	233.92	47	1,596.96	A
Cherry	4-nonylphenol, formaldehyde resin, propoxylated	153.94	55	2,735.1	A
Cherry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	6,913.62	418	14,656.35	A
Cherry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	63.79	10	156.61	A
Cherry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	146.35	57	1,583.2	A
Cherry	oleic acid	85.5	10	600.1	A
Cherry	oleic acid, ethyl ester	27.6	2	18.0	A
Cherry	oleic acid, methyl ester	291.68	7	270.78	A
Cherry	oryzalin	64.4	1	15.48	A
Cherry	oxyfluorfen	1,545.8	94	1,876.71	A
Cherry	paraquat dichloride	322.03	5	233.19	A
Cherry	pendimethalin	2,257.15	48	1,161.48	A
Cherry	penthiopyrad	145.63	21	593.0	A
Cherry	peroxyacetic acid	7.44	1	40.5	A
Cherry	phosphoric acid	361.86	38	1,685.96	A
Cherry	polyacrylamide, polyethylene glycol mixture	3.26	17	381.61	A
Cherry	polyalkene oxide modified heptamethyl trisiloxane	65.67	71	2,899.44	A
Cherry	polyalkyleneoxide modified polydimethyl-siloxane	0.01	3	50.0	A
Cherry	polybutenes	57.0	10	600.1	A
Cherry	polyether modified polysiloxane	845.04	48	1,630.61	A
Cherry	polyethoxylated castor oil	281.68	48	1,630.61	A
Cherry	polyethylene glycol	18.12	6	75.0	A
Cherry	polyethylene glycol stearate	6.9	2	18.0	A
Cherry	polyoxin d, zinc salt	53.73	24	1,227.07	A
Cherry	polyoxyethylene polyoxypropylene	271.02	8	314.0	A
Cherry	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	5.01	3	120.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	polyoxyethylene sorbitan monooleate	133.62	32	1,282.48	A
Cherry	polyoxyethylene sorbitan trioleate	879.49	32	1,282.48	A
Cherry	polypropylene glycol	0.05	3	50.0	A
Cherry	polysorbate 65	14.33	9	205.54	A
Cherry	potassium bicarbonate	49.88	1	20.3	A
Cherry	propiconazole	23.7	7	209.48	A
Cherry	propionic acid	27.78	2	113.33	A
Cherry	propylene glycol	240.1	35	1,072.29	A
Cherry	pyraclostrobin	230.88	64	2,454.67	A
Cherry	pyraflufen-ethyl	0.94	15	203.51	A
Cherry	quinoxifen	86.95	22	775.0	A
Cherry	rimsulfuron	76.22	49	1,219.39	A
Cherry	silica filled polydimethylsiloxane	0.06	3	50.0	A
Cherry	sodium polyacrylate	4.64	25	708.25	A
Cherry	sorbitan trioleate	14.33	9	205.54	A
Cherry	spinosad	147.95	29	1,279.97	A
Cherry	spirotetramat	21.42	4	151.0	A
Cherry	styrene butadiene copolymer	144.15	7	192.5	A
Cherry	sulfur	733.92	4	159.48	A
Cherry	sulfuric acid	23.93	24	787.31	A
Cherry	tall oil fatty acids	113.94	64	1,347.49	A
Cherry	tebuconazole	423.88	61	2,687.99	A
Cherry	thiophanate-methyl	431.66	15	437.92	A
Cherry	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	176.03	91	2,138.06	A
Cherry	triethanolamine oleate	11.8	30	1,551.0	A
Cherry	trifloxystrobin	215.08	42	2,137.49	A
Cherry	triflumizole	566.82	19	1,132.69	A
Cherry	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2,849.14	84	3,980.85	A
Cherry	urea dihydrogen sulfate	7.62	43	1,028.88	A
Cherry	vinyl polymer	6.48	21	397.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Chinese cabbage (napa, won bok, celery cabbage)	bifenthrin	15.48	2	200.0	A
Chinese cabbage (napa, won bok, celery cabbage)	chlorantraniliprole	16.0	2	200.0	A
Chinese cabbage (napa, won bok, celery cabbage)	cyfluthrin	6.5	2	200.0	A
Chinese cabbage (napa, won bok, celery cabbage)	imidacloprid	7.21	1	40.0	A
Chinese cabbage (napa, won bok, celery cabbage)	mefenoxam	18.8	2	200.0	A
Chive	chlorothalonil	26.34	1	42.0	A
Chive	mefenoxam	2.63	1	42.0	A
Cilantro	azadirachtin	0.43	2	15.12	A
Cilantro	beauveria bassiana strain gha	4.07	3	15.84	A
Cilantro	burkholderia sp strain a396 cells and fermentation media	19.91	1	4.59	A
Cilantro	glyphosate, potassium salt	64.49	1	34.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cilantro	linuron	35.0	1	35.0	A
Cilantro	polyether modified polysiloxane	3.31	8	44.09	A
Cilantro	prometryn	71.41	2	71.5	A
Cilantro	spinosad	5.05	9	54.62	A
Citrus	diflubenzuron	3.9	1	25.0	A
Citrus	glufosinate-ammonium	10.29	1	12.0	A
Citrus	glyphosate, isopropylamine salt	27.6	1	12.0	A
Citrus	imazalil sulfate	30.0	N/A	24,585.0	T
Citrus	imidacloprid	16.04	1	30.0	A
Citrus	isopropylamine dodecylbenzene sulfonate	0.03	1	12.0	A
Citrus	mineral oil	228.13	3	44.0	A
Citrus	phosphoric acid	0.48	1	12.0	A
Citrus	polyoxyethylene sorbitan monooleate	0.14	1	12.0	A
Citrus	polyoxyethylene sorbitan trioleate	0.9	1	12.0	A
Citrus	spinetoram	0.55	1	7.0	A
Citrus	thiabendazole	2,808.92	N/A	67,197.0	T
Citrus	thiabendazole	395.33	N/A	18,372.0	U
Collard	azadirachtin	7.26	61	258.7	A
Collard	bacillus thuringiensis, subsp. aizawai, strain abts-1857	272.65	57	253.9	A
Collard	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	31.0	6	28.7	A
Collard	beauveria bassiana strain gha	8.75	8	39.7	A
Collard	clarified hydrophobic extract of neem oil	71.72	14	56.2	A
Collard	diatomaceous earth	110.93	2	8.7	A
Collard	dimethylpolysiloxane	3.56	39	188.8	A
Collard	margosa oil	318.52	39	155.0	A
Collard	paecilomyces fumosoroseus apopka strain 97	70.32	44	175.8	A
Collard	polyoxyethylene polyoxypropylene	14.05	39	188.8	A
Collard	potassium bicarbonate	17.22	1	7.0	A
Collard	potassium silicate	78.85	4	25.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Collard	spinosad	3.32	5	26.7	A
Commodity fumigation	abamectin	0.01	N/A	N/A	N/A
Commodity fumigation	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	16.8	N/A	N/A	N/A
Commodity fumigation	aluminum phosphide	21,498.72	N/A	N/A	N/A
Commodity fumigation	azoxystrobin	87.13	N/A	N/A	N/A
Commodity fumigation	bifenthrin	0.26	N/A	N/A	N/A
Commodity fumigation	calcium carbonate	10,976.0	N/A	N/A	N/A
Commodity fumigation	carbon dioxide	37,279.85	N/A	N/A	N/A
Commodity fumigation	chlorine	51,740.0	N/A	N/A	N/A
Commodity fumigation	clothianidin	0.01	N/A	N/A	N/A
Commodity fumigation	2,4-d, isopropyl ester	46.11	N/A	N/A	N/A
Commodity fumigation	ddvp	14.08	N/A	N/A	N/A
Commodity fumigation	diglycolamine salt of 3,6-dichloro-o-anisic acid	355.82	N/A	N/A	N/A
Commodity fumigation	dimethylpolysiloxane	<0.01	N/A	N/A	N/A
Commodity fumigation	fenpropathrin	0.8	N/A	N/A	N/A
Commodity fumigation	fludioxonil	461.1	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Commodity fumigation	gibberellins	2.82	N/A	N/A	N/A
Commodity fumigation	glufosinate-ammonium	103.43	N/A	N/A	N/A
Commodity fumigation	glyphosate, potassium salt	161.01	N/A	N/A	N/A
Commodity fumigation	hydrogen peroxide	10,670.93	N/A	N/A	N/A
Commodity fumigation	imazalil	545.09	N/A	N/A	N/A
Commodity fumigation	imazalil sulfate	406.0	N/A	N/A	N/A
Commodity fumigation	iprodione	0.81	N/A	N/A	N/A
Commodity fumigation	lecithin	16.8	N/A	N/A	N/A
Commodity fumigation	mancozeb	0.95	N/A	N/A	N/A
Commodity fumigation	methyl bromide	10,988.2	N/A	N/A	N/A
Commodity fumigation	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.39	N/A	N/A	N/A
Commodity fumigation	oleic acid, methyl ester	78.38	N/A	N/A	N/A
Commodity fumigation	peroxyacetic acid	2,598.67	N/A	N/A	N/A
Commodity fumigation	phosphine	798.58	N/A	N/A	N/A
Commodity fumigation	potassium bicarbonate	1.91	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Commodity fumigation	propiconazole	174.3	N/A	N/A	N/A
Commodity fumigation	propylene glycol	1.0	N/A	N/A	N/A
Commodity fumigation	pyrimethanil	583.99	N/A	N/A	N/A
Commodity fumigation	sodium chlorite	35,965.55	N/A	N/A	N/A
Commodity fumigation	sodium hypochlorite	25,263.25	N/A	N/A	N/A
Commodity fumigation	spirodiclofen	0.08	N/A	N/A	N/A
Commodity fumigation	sulfur dioxide	97,835.92	N/A	N/A	N/A
Commodity fumigation	sulfuryl fluoride	914.17	N/A	N/A	N/A
Commodity fumigation	thiabendazole	3,544.88	N/A	N/A	N/A
Commodity fumigation	thiophanate-methyl	1.56	N/A	N/A	N/A
Corn (forage - fodder)	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	504.39	48	3,396.54	A
Corn (forage - fodder)	alpha-pinene beta-pinene copolymer	508.21	182	12,144.59	A
Corn (forage - fodder)	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	152.92	6	443.3	A
Corn (forage - fodder)	alkyl (c9-c11) oligomeric d-glucopyranoside	0.36	21	1,226.0	A
Corn (forage - fodder)	ammonium nitrate	65.08	48	3,396.54	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	ammonium propionate	384.87	54	3,568.54	A
Corn (forage - fodder)	ammonium sulfate	1,904.24	115	7,960.54	A
Corn (forage - fodder)	aromatic 200	14.05	1	37.0	A
Corn (forage - fodder)	benzoic acid	28.26	73	4,866.7	A
Corn (forage - fodder)	bifenthrin	4.32	2	43.0	A
Corn (forage - fodder)	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	271.26	180	12,505.44	A
Corn (forage - fodder)	n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	45.61	8	514.39	A
Corn (forage - fodder)	butyl alcohol	17.67	11	795.46	A
Corn (forage - fodder)	calcium chloride	42.67	36	2,031.12	A
Corn (forage - fodder)	carfentrazone-ethyl	3.92	5	256.3	A
Corn (forage - fodder)	citric acid	314.23	103	6,478.52	A
Corn (forage - fodder)	clethodim	149.75	15	1,137.02	A
Corn (forage - fodder)	decyl phenoxy benzene disulfonic acid, disodium salt	4.52	11	795.46	A
Corn (forage - fodder)	diethylene glycol	9.58	11	561.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	dimethyl alkyl tertiary amines	30.87	73	4,866.7	A
Corn (forage - fodder)	dimethylpolysiloxane	15.23	145	10,014.52	A
Corn (forage - fodder)	dodecyl dimethyl betaine	0.51	1	80.0	A
Corn (forage - fodder)	etoxazole	603.81	68	4,510.0	A
Corn (forage - fodder)	fatty acids, mixed	57.9	15	595.5	A
Corn (forage - fodder)	fatty acids, c16-c18 and c18-unsaturated, methyl esters	167.26	8	495.0	A
Corn (forage - fodder)	fatty acids derived from tallow	61.17	6	443.3	A
Corn (forage - fodder)	fenpyroximate	463.3	69	4,342.6	A
Corn (forage - fodder)	flumioxazin	21.91	3	229.19	A
Corn (forage - fodder)	glufosinate-ammonium	438.57	12	1,003.54	A
Corn (forage - fodder)	glyphosate, isopropylamine salt	11,443.27	161	10,138.92	A
Corn (forage - fodder)	glyphosate, potassium salt	20,843.61	264	16,944.83	A
Corn (forage - fodder)	hexythiazox	570.69	61	3,370.52	A
Corn (forage - fodder)	2-hydroxypropyl guar gum	3.23	1	80.0	A
Corn (forage - fodder)	isopropyl alcohol	0.41	2	49.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	isopropylamine dodecylbenzene sulfonate	0.7	2	150.0	A
Corn (forage - fodder)	lecithin	318.57	40	2,526.36	A
Corn (forage - fodder)	low molecular weight paraffinic oil	3.74	4	238.0	A
Corn (forage - fodder)	methyated soybean oil	2,371.73	199	12,708.09	A
Corn (forage - fodder)	methyl silicone resins	61.01	29	1,697.4	A
Corn (forage - fodder)	metolachlor	700.52	8	359.0	A
Corn (forage - fodder)	mineral oil	3,396.2	255	16,946.72	A
Corn (forage - fodder)	nicosulfuron	181.31	118	7,673.7	A
Corn (forage - fodder)	4-nonylphenol, formaldehyde resin, propoxylated	61.35	29	1,721.0	A
Corn (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,681.61	302	19,902.48	A
Corn (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.43	5	256.0	A
Corn (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	319.6	103	6,874.67	A
Corn (forage - fodder)	oleic acid	2.78	1	78.0	A
Corn (forage - fodder)	oleic acid, ethyl ester	403.88	38	2,189.12	A
Corn (forage - fodder)	oxyfluorfen	47.66	1	95.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	pendimethalin	5,679.74	82	5,298.22	A
Corn (forage - fodder)	phosphoric acid	88.83	12	673.0	A
Corn (forage - fodder)	polyacrylamide polymer	1.63	5	248.3	A
Corn (forage - fodder)	polyalkene oxide modified heptamethyl trisiloxane	1.36	6	143.0	A
Corn (forage - fodder)	polybutenes	30.13	8	495.0	A
Corn (forage - fodder)	polyether modified polysiloxane	128.23	66	4,416.33	A
Corn (forage - fodder)	polyethoxylated castor oil	42.74	66	4,416.33	A
Corn (forage - fodder)	polyethylene glycol	4.85	1	77.0	A
Corn (forage - fodder)	polyethylene glycol stearate	100.97	38	2,189.12	A
Corn (forage - fodder)	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	7.6	8	514.39	A
Corn (forage - fodder)	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	11.62	29	1,697.4	A
Corn (forage - fodder)	polyoxyethylene sorbitan monooleate	664.6	174	11,543.15	A
Corn (forage - fodder)	polyoxyethylene sorbitan trioleate	18.47	2	150.0	A
Corn (forage - fodder)	polyoxyethylene soybean oil fatty acid ester	378.16	172	11,393.15	A
Corn (forage - fodder)	polyoxyethylene tall oil fatty acid ester	22.81	8	514.39	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	propargite	1,836.17	12	737.85	A
Corn (forage - fodder)	propylene glycol	278.23	120	8,390.06	A
Corn (forage - fodder)	rimsulfuron	92.05	121	7,808.7	A
Corn (forage - fodder)	silica filled polydimethylsiloxane	0.72	1	80.0	A
Corn (forage - fodder)	sodium polyacrylate	9.62	54	3,568.54	A
Corn (forage - fodder)	spiromesifen	320.64	39	1,667.71	A
Corn (forage - fodder)	sulfuric acid	100.47	110	7,790.06	A
Corn (forage - fodder)	tall oil	7.28	1	77.59	A
Corn (forage - fodder)	tall oil fatty acids	428.99	244	16,267.52	A
Corn (forage - fodder)	tembotrione	561.45	106	6,914.74	A
Corn (forage - fodder)	tetradecyl dimethyl betaine	0.17	1	80.0	A
Corn (forage - fodder)	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	6.26	3	120.4	A
Corn (forage - fodder)	triethanolamine	0.15	1	77.59	A
Corn (forage - fodder)	triethanolamine oleate	2.81	21	1,226.0	A
Corn (forage - fodder)	alpha-undecyl-omega-hydroxypoly(oxyethylene)	167.77	45	2,664.36	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	urea dihydrogen sulfate	0.52	2	83.4	A
Corn (forage - fodder)	vegetable oil	292.17	10	377.5	A
Corn (forage - fodder)	vinyl polymer	2.8	7	427.19	A
Corn (forage - fodder)	xanthan gum	0.01	5	256.0	A
Corn, grain	diatomaceous earth	10.2	1	0.8	A
Corn, grain	dimethylpolysiloxane	0.02	1	0.8	A
Corn, grain	polyoxyethylene polyoxypropylene	0.06	1	0.8	A
Corn, grain	pyrethrins	0.04	1	0.8	A
Corn, human consumption	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	2.03	9	47.0	A
Corn, human consumption	azadirachtin	1.99	11	70.5	A
Corn, human consumption	bacillus thuringiensis, subsp. aizawai, strain abts-1857	106.6	21	98.7	A
Corn, human consumption	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	50.76	9	47.0	A
Corn, human consumption	dimethylpolysiloxane	2.86	32	192.7	A
Corn, human consumption	polyhedral occlusion bodies (ob's) of the nuclear polyhedrosis virus of helioverpa zea (corn earworm)	0.4	11	84.6	A
Corn, human consumption	polyoxyethylene polyoxypropylene	11.28	32	192.7	A
Corn, human consumption	pyrethrins	9.65	34	211.5	A
Corn, human consumption	spinosad	10.58	17	117.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, human consumption	sulfur	169.2	10	47.0	A
Cotton	abamectin	72.23	89	6,049.97	A
Cotton	acephate	4,339.91	84	4,553.35	A
Cotton	acetamiprid	1,156.58	142	12,024.6	A
Cotton	afidopyropen	23.12	22	776.9	A
Cotton	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	314.44	41	2,252.0	A
Cotton	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	94.6	2	336.0	A
Cotton	alpha-pinene beta-pinene copolymer	110.85	11	545.59	A
Cotton	alkyl (c8,c10) polyglucoside	114.05	45	2,599.4	A
Cotton	ammonium propionate	548.29	86	5,063.8	A
Cotton	ammonium sulfate	2,902.3	151	8,559.4	A
Cotton	benzoic acid	6.46	20	1,467.6	A
Cotton	bifenthrin	1,163.51	129	12,647.62	A
Cotton	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	367.25	303	18,373.7	A
Cotton	n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	11.44	1	129.0	A
Cotton	buprofezin	2,100.52	79	5,921.6	A
Cotton	butyl alcohol	8.14	6	422.0	A
Cotton	calcium chloride	6.08	10	510.0	A
Cotton	carbaryl	4.01	1	5.0	A
Cotton	carfentrazone-ethyl	19.36	23	883.76	A
Cotton	chlorantraniliprole	8.49	5	1,417.0	A
Cotton	citric acid	303.72	107	7,976.8	A
Cotton	clethodim	34.11	11	135.69	A
Cotton	corn syrup	16.91	2	108.8	A
Cotton	diethylene glycol	162.2	75	4,549.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	dimethoate	105.69	4	214.0	A
Cotton	dimethyl alkyl tertiary amines	7.06	20	1,467.6	A
Cotton	dimethylpolysiloxane	21.06	217	12,889.54	A
Cotton	diuron	262.49	161	10,208.36	A
Cotton	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	5.21	9	287.59	A
Cotton	esfenvalerate	24.25	2	486.0	A
Cotton	ethephon	7,052.14	141	9,112.8	A
Cotton	etoxazole	10.99	3	244.0	A
Cotton	fatty acids, methyl esters	1,530.16	21	1,760.0	A
Cotton	fatty acids, mixed	436.38	181	28,553.4	A
Cotton	fatty acids, c16-c18 and c18-unsaturated, methyl esters	886.65	105	5,204.4	A
Cotton	fenpropathrin	255.89	9	990.0	A
Cotton	fenpyroximate	6.75	2	63.27	A
Cotton	flonicamid	1,242.39	169	14,188.86	A
Cotton	flupyradifurone	358.04	44	2,096.2	A
Cotton	glufosinate-ammonium	1,250.02	16	1,898.8	A
Cotton	glycerol	0.8	2	108.8	A
Cotton	glyphosate, isopropylamine salt	1,598.29	12	1,131.0	A
Cotton	glyphosate, potassium salt	19,335.11	251	13,641.09	A
Cotton	imidacloprid	18.94	2	57.0	A
Cotton	isopropyl alcohol	5.92	1	164.0	A
Cotton	isopropylamine dodecylbenzene sulfonate	0.83	4	178.0	A
Cotton	lambda-cyhalothrin	80.73	28	2,041.6	A
Cotton	lecithin	2,763.19	236	31,643.1	A
Cotton	mepiquat chloride	578.06	211	10,824.64	A
Cotton	methoxyfenozide	204.27	5	1,157.27	A
Cotton	methylated soybean oil	794.6	156	9,326.6	A
Cotton	s-metolachlor	79.13	2	63.27	A
Cotton	mineral oil	15,096.45	295	24,278.49	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	4-nonylphenol, formaldehyde resin, propoxylated	221.66	105	5,204.4	A
Cotton	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,883.56	437	53,716.2	A
Cotton	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	482.16	221	17,527.1	A
Cotton	novaluron	52.79	5	820.0	A
Cotton	oleic acid	277.08	105	5,204.4	A
Cotton	oleic acid, methyl ester	441.46	2	336.0	A
Cotton	oxamyl	7,656.14	69	7,756.87	A
Cotton	oxyfluorfen	83.28	3	197.27	A
Cotton	paraquat dichloride	3,212.74	37	4,285.21	A
Cotton	pendimethalin	699.73	6	492.6	A
Cotton	petroleum oil, paraffin based	67.01	4	115.0	A
Cotton	phosphoric acid	173.04	84	5,203.8	A
Cotton	polyacrylamide, polyethylene glycol mixture	13.3	10	2,319.0	A
Cotton	polyacrylamide polymer	64.29	182	11,325.14	A
Cotton	polybutenes	184.72	105	5,204.4	A
Cotton	polyethylene glycol	63.47	37	2,692.0	A
Cotton	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	1.91	1	129.0	A
Cotton	polyoxyethylene polyoxypropylene	60.45	4	126.54	A
Cotton	polyoxyethylene sorbitol, mixed ether ester	13.72	4	115.0	A
Cotton	polyoxyethylene sorbitan monooleate	26.38	6	436.0	A
Cotton	polyoxyethylene sorbitan trioleate	21.91	4	178.0	A
Cotton	polyoxyethylene soybean oil fatty acid ester	13.17	2	258.0	A
Cotton	polyoxyethylene tall oil fatty acid ester	5.72	1	129.0	A
Cotton	prometryn	56.93	4	57.0	A
Cotton	propargite	13.13	1	8.0	A
Cotton	propionic acid	1,645.53	98	23,448.1	A
Cotton	propylene glycol	3.05	2	137.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	pyraflufen-ethyl	35.28	136	8,633.17	A
Cotton	pyriproxyfen	447.86	66	6,732.27	A
Cotton	sethoxydim	7.01	1	147.0	A
Cotton	sodium chlorate	9,797.16	57	3,152.1	A
Cotton	sodium polyacrylate	13.71	86	5,063.8	A
Cotton	sorbitol	0.8	2	108.8	A
Cotton	spiromesifen	366.1	27	1,520.72	A
Cotton	styrene butadiene copolymer	0.18	1	8.0	A
Cotton	sulfuric acid	1.14	1	129.0	A
Cotton	tall oil	564.9	24	6,496.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cotton	tall oil fatty acids	247.97	151	9,046.3	A
Cotton	thidiazuron	524.97	161	10,208.36	A
Cotton	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	10.76	11	2,403.0	A
Cotton	triethanolamine	11.86	24	6,496.0	A
Cotton	trifluralin	75.15	6	120.27	A
Cotton	alpha-undecyl-omega-hydroxypoly(oxyethylene)	714.22	137	7,746.2	A
Cotton	urea dihydrogen sulfate	22,588.71	152	11,515.8	A
Cotton	vegetable oil	1,886.78	13	1,679.1	A
Cotton	xanthan gum	0.8	2	108.8	A
Cucumber	amino ethoxy vinyl glycine hydrochloride	0.01	3	1.68	A
Cucumber	chlorfenapyr	0.09	1	0.15	A
Cucumber	chromobacterium subtsugae strain praa4-1	0.84	2	0.3	A
Cucumber	etoxazole	0.05	2	0.2	A
Cucumber	imidacloprid	0.04	1	0.15	A
Daikon	azadirachtin	0.1	1	3.6	A
Daikon	bacillus thuringiensis, subsp. aizawai, strain abts-1857	6.7	2	6.2	A
Daikon	bifenthrin	0.3	2	3.0	A
Daikon	chlorantraniliprole	0.47	4	7.29	A
Daikon	dimethylpolysiloxane	0.12	2	6.2	A
Daikon	margosa oil	2.11	1	3.6	A
Daikon	polyoxyethylene polyoxypropylene	0.49	2	6.2	A
Daikon	spinosad	1.35	3	10.9	A
Dandelion green	coniothyrium minitans strain con/m/91-08	0.61	1	5.8	A
Dandelion green	potassium silicate	8.52	1	2.8	A
Dill	bacillus amyloliquefaciens strain d747	3.75	1	15.0	A
Dill	linuron	6.6	1	13.2	A
Dill	sodium hypochlorite	2,715.98	N/A	10.0	U
Ditch bank	copper sulfate (pentahydrate)	2,457.52	N/A	5.0	U
Ditch bank	diuron	160.25	N/A	0.03	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Ditch bank	glyphosate, potassium salt	0.07	N/A	0.02	U
Ditch bank	hydrogen peroxide	31,181.49	N/A	6.02	U
Ditch bank	peroxyacetic acid	11,469.77	N/A	6.02	U
Ditch bank	polyacrylamide polymer	<0.01	N/A	0.03	U
Ditch bank	sodium hypochlorite	24,924.16	N/A	86.0	U
Eggplant	abamectin	0.35	1	20.0	A
Eggplant	bifenthrin	3.77	2	40.0	A
Eggplant	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	3.56	9	180.0	A
Eggplant	beta-cyfluthrin	1.42	3	60.0	A
Eggplant	zeta-cypermethrin	3.97	4	80.0	A
Eggplant	1,3-dichloropropene	2,001.52	1	20.0	A
Eggplant	fatty acids, c16-c18 and c18-unsaturated, methyl esters	11.38	9	180.0	A
Eggplant	flonicamid	5.25	3	60.0	A
Eggplant	glyphosate, potassium salt	27.58	1	5.0	A
Eggplant	hexythiazox	3.76	1	20.0	A
Eggplant	imidacloprid	4.53	2	13.5	A
Eggplant	lambda-cyhalothrin	0.51	2	13.0	A
Eggplant	metam-sodium	2,560.46	1	20.0	A
Eggplant	4-nonylphenol, formaldehyde resin, propoxylated	2.84	9	180.0	A
Eggplant	oleic acid	3.56	9	180.0	A
Eggplant	polybutenes	2.37	9	180.0	A
Eggplant	potassium phosphite	20.87	1	6.0	A
Eggplant	spiromesifen	5.27	2	40.0	A
Eggplant	thiamethoxam	1.1	1	20.0	A
Fennel	bacillus thuringiensis, subsp. aizawai, strain abts-1857	4.75	1	4.4	A
Fennel	coniothyrium minitans strain con/m/91-08	1.37	4	12.9	A
Fennel	dimethylpolysiloxane	0.09	1	4.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Fennel	polyoxyethylene polyoxypropylene	0.35	1	4.4	A
Fig	glyphosate, potassium salt	74.48	1	54.0	A
Fig	oryzalin	224.65	1	54.0	A
Fig	oxyfluorfen	136.77	2	108.0	A
Food processing plant	hydrogen peroxide	61.93	N/A	0.01	U
Food processing plant	peroxyacetic acid	13.09	N/A	0.01	U
Food processing plant	sodium hypochlorite	1,242.98	N/A	37,265.21	T
Food processing plant	sodium hypochlorite	166.48	N/A	0.01	U
Fumigation, other	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	0.01	N/A	N/A	N/A
Fumigation, other	aluminum phosphide	276.14	N/A	N/A	N/A
Fumigation, other	bifenthrin	0.01	N/A	N/A	N/A
Fumigation, other	dimethylpolysiloxane	2.06	N/A	N/A	N/A
Fumigation, other	glyphosate, potassium salt	0.44	N/A	N/A	N/A
Fumigation, other	iprodione	791.89	N/A	N/A	N/A
Fumigation, other	lecithin	0.01	N/A	N/A	N/A
Fumigation, other	methyl bromide	293.6	N/A	N/A	N/A
Fumigation, other	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	309.24	N/A	N/A	N/A
Fumigation, other	oleic acid, methyl ester	0.05	N/A	N/A	N/A
Fumigation, other	phosphine	112.32	N/A	N/A	N/A
Fumigation, other	propylene glycol	788.21	N/A	N/A	N/A
Fumigation, other	sulfur dioxide	2,160.69	N/A	N/A	N/A
Fumigation, other	sulfuryl fluoride	5,205.07	N/A	N/A	N/A
Fumigation, other	thiabendazole	333.98	N/A	N/A	N/A
Fumigation, other	thiophanate-methyl	1,188.99	N/A	N/A	N/A
Gai lon	bensulide	168.72	10	35.0	A
Gai lon	chlorantraniliprole	11.88	1	99.0	A
Gai lon	chlorothalonil	198.77	3	363.0	A
Gai lon	chlorthal-dimethyl	181.13	9	30.0	A
Gai lon	beta-cyfluthrin	3.78	1	159.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Gai lon	imidacloprid	9.93	2	209.0	A
Gai lon	lambda-cyhalothrin	23.97	9	894.6	A
Gai lon	mefenoxam	19.82	3	363.0	A
Gai lon	methylated soybean oil	91.69	8	702.0	A
Gai lon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	17.19	8	702.0	A
Gai lon	oleic acid, ethyl ester	1.15	2	9.6	A
Gai lon	penthiopyrad	116.97	8	702.0	A
Gai lon	polyalkene oxide modified heptamethyl trisiloxane	4.58	8	702.0	A
Gai lon	polyethylene glycol stearate	0.29	2	9.6	A
Gai lon	pyraclostrobin	97.05	7	647.0	A
Gai lon	spinosad	35.83	6	549.0	A
Gai lon	trifluralin	17.12	9	30.0	A
Garlic	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	116.74	28	1,638.0	A
Garlic	alpha-pinene beta-pinene copolymer	187.46	10	1,116.0	A
Garlic	azoxystrobin	953.85	69	4,651.5	A
Garlic	benzoic acid	1.41	5	248.0	A
Garlic	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	245.24	24	2,024.7	A
Garlic	bromoxynil heptanoate	414.9	22	1,515.3	A
Garlic	bromoxynil octanoate	430.27	22	1,515.3	A
Garlic	chlorothalonil	112.36	1	75.0	A
Garlic	clethodim	52.99	6	404.9	A
Garlic	copper hydroxide	132.76	4	276.0	A
Garlic	copper oxychloride	105.76	3	222.0	A
Garlic	diethylene glycol	34.24	20	1,190.4	A
Garlic	dimethenamid-p	378.89	10	657.15	A
Garlic	dimethyl alkyl tertiary amines	1.54	5	248.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Garlic	dimethylpolysiloxane	4.63	23	1,412.4	A
Garlic	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	10.0	10	1,116.0	A
Garlic	fatty acids, mixed	60.98	20	1,190.4	A
Garlic	fatty acids, c16-c18 and c18-unsaturated, methyl esters	763.82	19	1,675.8	A
Garlic	fluazifop-p-butyl	300.8	10	886.3	A
Garlic	flumioxazin	87.43	16	858.35	A
Garlic	glycerol	0.38	2	105.0	A
Garlic	hydrogen peroxide	1,120.3	31	2,285.4	A
Garlic	imidacloprid	0.51	1	1.0	A
Garlic	lecithin	238.28	33	1,874.1	A
Garlic	methylated soybean oil	173.06	38	2,122.1	A
Garlic	mineral oil	568.32	16	1,520.9	A
Garlic	4-nonylphenol, formaldehyde resin, propoxylated	190.96	19	1,675.8	A
Garlic	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	139.14	26	1,595.3	A
Garlic	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	6.55	5	348.9	A
Garlic	oleic acid	238.7	19	1,675.8	A
Garlic	oxyfluorfen	1,019.03	72	4,801.0	A
Garlic	pendimethalin	2,415.97	66	3,179.04	A
Garlic	peroxyacetic acid	165.5	31	2,285.4	A
Garlic	polybutenes	159.13	19	1,675.8	A
Garlic	polyoxyethylene polyoxypropylene	15.3	3	222.0	A
Garlic	potassium silicate	225.28	1	74.0	A
Garlic	propiconazole	503.13	42	3,079.5	A
Garlic	sorbitol	0.38	2	105.0	A
Garlic	spirotetramat	5.5	1	70.0	A
Garlic	sulfur	648.0	3	162.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Garlic	tall oil fatty acids	33.05	6	404.9	A
Garlic	tebuconazole	285.03	32	1,715.1	A
Garlic	alpha-undecyl-omega-hydroxypoly(oxyethylene)	208.35	53	3,064.5	A
Garlic	xanthan gum	0.38	2	105.0	A
Garlic	sodium lauryl ether sulfate	2.07	3	143.0	A
Gourd	imidacloprid	0.48	1	2.0	A
Grape	abamectin	126.11	174	8,358.57	A
Grape	s-abscisic acid	370.06	53	1,878.89	A
Grape	acephate	219.29	9	277.46	A
Grape	acetamiprid	393.55	107	4,392.13	A
Grape	acetic acid	52.36	86	2,849.18	A
Grape	acrylic acid	214.48	38	1,721.84	A
Grape	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	178.37	50	493.17	A
Grape	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	207.84	58	876.1	A
Grape	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	49.34	9	171.0	A
Grape	alpha-pinene beta-pinene copolymer	4,211.65	352	17,437.01	A
Grape	alkyl (c9-c11) oligomeric d-glucopyranoside	0.64	6	394.0	A
Grape	alkyl (c8,c10) polyglucoside	254.02	44	855.71	A
Grape	allyloxypolyethylene glycol acetate	7.61	3	200.0	A
Grape	aluminum phosphide	7.96	7	376.0	A
Grape	ammonium nitrate	1.95	13	102.92	A
Grape	ammonium propionate	138.81	23	641.02	A
Grape	ammonium sulfate	2,817.35	246	5,560.95	A
Grape	aromatic 200	173.64	25	454.18	A
Grape	aureobasidium pullulans strain dsm 14940	328.26	23	2,045.0	A
Grape	aureobasidium pullulans strain dsm 14941	328.26	23	2,045.0	A
Grape	azadirachtin	17.13	17	616.0	A
Grape	azoxystrobin	1,978.33	166	10,445.03	A
Grape	bacillus amyloliquefaciens strain d747	2,799.04	18	684.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	bacillus mycoides isolate j	16.2	17	424.0	A
Grape	bacillus pumilus, strain qst 2808	632.16	180	8,563.59	A
Grape	bacillus amyloliquefaciens strain mbi 600	167.27	74	3,215.17	A
Grape	bacillus subtilis strain iab/bs03	6.26	53	3,358.04	A
Grape	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	5,437.32	243	11,459.65	A
Grape	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	1,030.2	58	1,327.9	A
Grape	benzenesulfonic acid, c10-16-alkyl derivatives	1.11	1	28.0	A
Grape	benzoic acid	1.25	29	220.52	A
Grape	beta-conglutin	480.63	17	1,030.94	A
Grape	bifenazate	1,102.73	51	2,207.3	A
Grape	bifenthrin	19.35	1	97.0	A
Grape	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	513.99	470	9,654.45	A
Grape	boscalid	7,306.43	751	31,882.55	A
Grape	buprofezin	18,186.23	709	33,008.53	A
Grape	burkholderia sp strain a396 cells and fermentation media	973.73	4	225.0	A
Grape	2-butoxyethanol	4.81	34	348.47	A
Grape	butyl alcohol	23.56	29	612.89	A
Grape	calcium chloride	0.88	2	10.67	A
Grape	calcium hydroxide	76,182.05	110	6,535.43	A
Grape	capric acid	6,356.72	29	1,238.3	A
Grape	caprylic acid	9,336.44	29	1,238.3	A
Grape	captan	31.28	20	887.0	A
Grape	captan, other related	0.72	20	887.0	A
Grape	carbaryl	79.22	1	39.5	A
Grape	carbo methoxy ether cellulose, sodium salt	0.41	2	72.5	A
Grape	carfentrazone-ethyl	32.5	97	1,353.32	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	chlorantraniliprole	1,208.93	296	15,354.14	A
Grape	chlorpyrifos	434.75	9	231.37	A
Grape	citric acid	466.57	214	5,446.08	A
Grape	clarified hydrophobic extract of neem oil	971.5	81	3,600.0	A
Grape	clethodim	27.31	9	266.0	A
Grape	clofentezine	159.03	15	612.0	A
Grape	clothianidin	651.72	120	6,547.22	A
Grape	coconut diethanolamide	273.63	1,427	65,368.06	A
Grape	copper hydroxide	22,117.26	1,173	50,193.65	A
Grape	copper oxide (ous)	6,582.68	110	7,269.03	A
Grape	copper oxychloride	131,852.44	1,123	55,069.16	A
Grape	copper sulfate (basic)	24,443.9	436	19,595.41	A
Grape	copper sulfate (pentahydrate)	44,000.28	360	32,710.4	A
Grape	cryolite	10,108.09	40	1,970.79	A
Grape	cyflufenamid	1,041.68	735	34,555.8	A
Grape	cyflumetofen	507.59	46	2,850.4	A
Grape	cyfluthrin	50.62	23	987.6	A
Grape	beta-cyfluthrin	444.2	389	18,196.49	A
Grape	cyprodinil	12,105.88	814	38,625.87	A
Grape	decyl phenoxy benzene disulfonic acid, disodium salt	9.25	20	321.23	A
Grape	diatomaceous earth	49,871.2	60	2,827.36	A
Grape	1,3-dichloropropene	179,936.91	27	730.7	A
Grape	diethylene glycol	244.58	150	4,159.53	A
Grape	difenoconazole	98.55	86	4,413.53	A
Grape	dimethyl alkyl tertiary amines	1.37	29	220.52	A
Grape	dimethylpolysiloxane	1,685.6	1,763	70,559.04	A
Grape	dimethyl silicone fluid emulsion	0.21	2	77.0	A
Grape	dinotefuran	230.06	19	1,346.11	A
Grape	diphacinone	0.01	6	362.9	A
Grape	dipropylene glycol methyl ether	0.32	1	50.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	diquat dibromide	68.39	12	73.34	A
Grape	diuron	1,293.75	33	1,855.0	A
Grape	dodecylbenzene sulfonic acid	1,185.72	1,427	65,368.06	A
Grape	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	223.9	313	17,021.1	A
Grape	edta, tetrasodium salt	72.97	1,427	65,368.06	A
Grape	ethanolamine	10.8	4	111.0	A
Grape	ethephon	4,093.05	366	16,167.7	A
Grape	ethylene glycol	14.51	1	24.0	A
Grape	etoxazole	617.63	108	5,601.49	A
Grape	fatty acids, methyl esters	85.72	7	130.69	A
Grape	fatty acids, mixed	437.09	151	3,931.77	A
Grape	fatty acids, c16-c18 and c18-unsaturated, methyl esters	1,101.39	197	5,768.85	A
Grape	fenhexamid	10,623.64	443	21,600.15	A
Grape	fenpropathrin	1,770.16	81	5,338.0	A
Grape	fenpyroximate	442.03	71	4,242.89	A
Grape	flazasulfuron	11.17	29	391.15	A
Grape	fluazifop-p-butyl	935.56	136	3,041.52	A
Grape	fludioxonil	5,166.29	496	24,820.57	A
Grape	flumioxazin	1,189.27	200	3,975.19	A
Grape	fluopyram	2,510.17	535	23,872.13	A
Grape	flupyradifurone	145.25	23	807.52	A
Grape	flutianil	4.28	7	227.9	A
Grape	flutriafol	1,245.15	199	10,997.17	A
Grape	forchlorfenuron	170.04	237	10,222.36	A
Grape	garlic	21.29	18	1,098.0	A
Grape	gibberellins	4,380.72	2,780	133,851.68	A
Grape	glufosinate-ammonium	39,669.87	1,556	43,021.02	A
Grape	glycerol	23.48	18	191.87	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	glyphosate, isopropylamine salt	11,976.09	255	7,881.73	A
Grape	glyphosate, potassium salt	43,279.98	815	16,968.6	A
Grape	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	11.75	8	236.5	A
Grape	hexythiazox	225.66	24	1,444.09	A
Grape	hydramethylnon	0.01	1	37.0	A
Grape	hydrogen cyanamide	215,145.48	316	17,676.88	A
Grape	hydrogen peroxide	11,641.02	146	7,009.27	A
Grape	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	919.55	74	2,661.0	A
Grape	imidacloprid	11,820.33	675	30,631.74	A
Grape	indaziflam	304.64	246	7,275.15	A
Grape	indoxacarb	66.97	10	595.2	A
Grape	iprodione	756.33	48	2,159.04	A
Grape	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	14.38	3	83.0	A
Grape	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	35.28	20	132.5	A
Grape	isofetamid	5.77	1	38.0	A
Grape	isopropyl alcohol	374.7	1,447	66,077.23	A
Grape	isopropylamine dodecylbenzene sulfonate	80.72	180	6,855.62	A
Grape	isoxaben	371.15	38	458.21	A
Grape	kaolin	1,313.38	1	55.3	A
Grape	kresoxim-methyl	2,584.94	369	20,243.78	A
Grape	lavandulyl senecioate	474.4	791	35,578.68	A
Grape	lecithin	3,609.42	413	9,832.57	A
Grape	lime-sulfur	334,845.91	448	17,858.7	A
Grape	limonene	96.3	34	348.47	A
Grape	low molecular weight paraffinic oil	120.37	34	348.47	A
Grape	malathion	1,878.73	25	1,933.0	A
Grape	mancozeb	6,814.61	96	5,434.96	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	mefenoxam	233.28	12	194.4	A
Grape	metaflumizone	2.68	96	3,446.91	A
Grape	metam-sodium	6,159.64	2	89.0	A
Grape	s-methoprene	5.51	17	765.65	A
Grape	methoxyfenozide	3,235.41	266	16,870.16	A
Grape	methyl anthranilate	22.96	1	20.0	A
Grape	methylated soybean oil	4,046.19	486	12,099.88	A
Grape	methyl silicone resins	515.76	181	5,282.3	A
Grape	metrafenone	5,423.34	363	20,639.89	A
Grape	mineral oil	90,782.37	1,201	40,329.86	A
Grape	modified phthalic glycerol alkyd resin	15,082.48	2,347	93,777.03	A
Grape	myclobutanil	3,405.88	697	34,609.66	A
Grape	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.08	1	28.0	A
Grape	4-nonylphenol, formaldehyde resin, propoxylated	353.73	219	6,471.54	A
Grape	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	45,533.82	1,359	56,869.52	A
Grape	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	177.02	54	1,361.66	A
Grape	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	2,147.2	407	10,755.81	A
Grape	norflurazon	45.02	4	28.64	A
Grape	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	257.47	45	953.67	A
Grape	oil of orange	2.41	34	348.47	A
Grape	oleic acid	242.03	224	5,894.69	A
Grape	oleic acid, ethyl ester	0.17	1	0.5	A
Grape	oleic acid, methyl ester	969.92	58	876.1	A
Grape	organosilicone, poly oxyalkylene ether copolymer	78.92	21	664.93	A
Grape	oryzalin	405.8	13	320.14	A
Grape	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	2.6	1	28.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	oxyfluorfen	5,925.97	399	10,274.13	A
Grape	purpureocillium lilacinum strain 251	665.16	36	2,802.88	A
Grape	paraquat dichloride	8,551.64	285	7,232.44	A
Grape	pendimethalin	31,875.96	490	13,227.34	A
Grape	peroxyacetic acid	1,521.29	146	7,009.27	A
Grape	petroleum oil, paraffin based	126.0	9	113.3	A
Grape	phosmet	2,124.64	24	1,426.0	A
Grape	phosphoric acid	877.42	1,597	70,751.68	A
Grape	piperonyl butoxide	78.4	1	19.31	A
Grape	piperonyl butoxide, other related	19.6	1	19.31	A
Grape	polyacrylamide, polyethylene glycol mixture	24.04	15	214.0	A
Grape	polyacrylamide polymer	13.01	29	672.12	A
Grape	polyacrylic polymer	8.77	50	700.61	A
Grape	polyalkene oxide modified heptamethyl trisiloxane	2.1	2	111.0	A
Grape	polyalkyleneoxide modified polydimethyl-siloxane	260.75	18	1,098.0	A
Grape	polybutenes	230.46	202	5,806.04	A
Grape	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	12.83	20	132.5	A
Grape	polyether modified polysiloxane	53.65	17	620.52	A
Grape	polyethoxylated castor oil	8.14	13	510.52	A
Grape	polyethylene glycol	1,248.21	160	6,724.84	A
Grape	polyethylene glycol diacetate	0.69	3	200.0	A
Grape	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.55	1	14.0	A
Grape	polyethylene glycol stearate	0.04	1	0.5	A
Grape	poly-i-para-menthene	180.67	15	503.9	A
Grape	polymerized pinene	256.19	4	295.0	A
Grape	polyoxin d, zinc salt	824.44	398	20,456.93	A
Grape	polyoxyethylene dioleate	1.64	21	664.93	A
Grape	polyoxyethylene mixed fatty acid ester	632.83	313	5,104.82	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	polyoxyethylene polyoxypropylene	4,987.54	746	37,743.44	A
Grape	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	98.24	181	5,282.3	A
Grape	polyoxyethylene sorbitol, mixed ether ester	25.81	9	113.3	A
Grape	polyoxyethylene sorbitan monooleate	303.6	146	6,507.15	A
Grape	polyoxyethylene sorbitan trioleate	1,998.7	146	6,507.15	A
Grape	polysorbate 65	5.57	1	25.0	A
Grape	potash soap	15,000.12	85	1,586.6	A
Grape	potassium bicarbonate	74,859.81	317	22,375.08	A
Grape	potassium hydroxide	2.64	15	108.87	A
Grape	potassium n-methyldithiocarbamate	10,327.04	6	182.2	A
Grape	potassium phosphite	11,793.07	119	4,241.8	A
Grape	potassium silicate	547.01	6	305.0	A
Grape	propionic acid	75.55	13	265.67	A
Grape	propylene glycol	415.69	223	3,696.66	A
Grape	pydiflumetofen	553.49	55	4,244.25	A
Grape	pyraclostrobin	3,711.2	751	31,882.55	A
Grape	pyraflufen-ethyl	24.5	179	8,184.67	A
Grape	pyrethrins	163.54	79	4,012.86	A
Grape	pyrimethanil	2,514.86	167	7,055.85	A
Grape	pyriofenone	191.03	37	1,954.3	A
Grape	qst 713 strain of dried bacillus subtilis	815.77	188	9,837.17	A
Grape	quillaja	0.84	2	72.5	A
Grape	quinoxifen	2,337.84	575	26,027.24	A
Grape	reynoutria sachalinensis	411.5	24	1,611.68	A
Grape	rimsulfuron	779.57	581	17,016.51	A
Grape	saponin	141.89	61	1,168.9	A
Grape	sethoxydim	132.31	10	382.2	A
Grape	silicone defoamer	31.01	1,427	65,368.06	A
Grape	simazine	216.0	5	80.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	sodium metabisulfite	6,272.75	N/A	4,592.0	T
Grape	sodium polyacrylate	3.47	23	641.02	A
Grape	sodium xylene sulfonate	364.89	1,428	65,396.06	A
Grape	sorbitan trioleate	5.57	1	25.0	A
Grape	spinetoram	2,873.8	896	44,722.25	A
Grape	spinosad	1,073.93	201	9,981.45	A
Grape	spirodiclofen	12.67	1	25.0	A
Grape	spirotetramat	4,161.84	829	36,202.39	A
Grape	sulfoxaflor	4.49	2	50.0	A
Grape	sulfur	3,181,457.94	10,697	553,952.43	A
Grape	sulfur dioxide	5,642.0	N/A	73,660,060.0	P
Grape	sulfur dioxide	1,351.92	N/A	34,456.0	T
Grape	sulfur dioxide	17,852.42	N/A	5,627,658.02	U
Grape	sulfuric acid	47.03	140	1,600.76	A
Grape	tall oil	171.39	77	1,176.44	A
Grape	tall oil fatty acids	2,105.52	373	12,348.88	A
Grape	tebuconazole	4,613.93	1,024	44,778.12	A
Grape	tetraconazole	209.32	98	5,138.61	A
Grape	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	1,391.6	1,429	65,385.06	A
Grape	tetrapotassium pyrophosphate	182.42	1,427	65,368.06	A
Grape	thiamethoxam	31.02	16	573.2	A
Grape	thiophanate-methyl	708.33	31	704.43	A
Grape	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	88.23	53	981.55	A
Grape	triethanolamine	468.77	1,504	66,544.5	A
Grape	triethanolamine oleate	4.96	6	394.0	A
Grape	trifloxystrobin	3,231.66	708	31,756.38	A
Grape	triflumizole	5,006.85	439	22,322.75	A
Grape	trifluralin	624.8	19	436.91	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1.02	1	14.0	A
Grape	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,213.48	253	6,163.02	A
Grape	urea dihydrogen sulfate	60.05	28	527.37	A
Grape	vinyl polymer	28.51	85	2,362.9	A
Grape	xanthan gum	0.18	31	879.3	A
Grape	yucca schidigera	1,380.36	89	5,740.34	A
Grape	zinc phosphide	16.1	8	268.3	A
Grape	ziram	199.12	5	103.5	A
Grape	zoxamide	36.94	5	178.0	A
Grape, wine	abamectin	14.86	11	2,701.14	A
Grape, wine	acetamiprid	48.43	7	496.6	A
Grape, wine	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	25.04	2	40.91	A
Grape, wine	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	9.87	2	35.54	A
Grape, wine	alpha-pinene beta-pinene copolymer	9.13	1	28.8	A
Grape, wine	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	169.24	12	1,172.0	A
Grape, wine	alkyl (c9-c11) oligomeric d-glucopyranoside	2.75	14	1,038.66	A
Grape, wine	alkyl (c8,c10) polyglucoside	90.34	20	381.65	A
Grape, wine	ammonium nitrate	42.32	4	166.6	A
Grape, wine	ammonium propionate	35.39	16	243.31	A
Grape, wine	ammonium sulfate	258.88	28	713.09	A
Grape, wine	aromatic 200	227.45	9	424.14	A
Grape, wine	azoxystrobin	77.69	5	404.0	A
Grape, wine	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	491.94	12	911.0	A
Grape, wine	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	103.19	4	121.4	A
Grape, wine	benzoic acid	3.66	58	645.34	A
Grape, wine	bifenazate	2,632.15	41	5,270.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	bifenthrin	4.23	1	41.7	A
Grape, wine	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	192.35	173	4,379.02	A
Grape, wine	boscalid	198.26	19	914.9	A
Grape, wine	buprofezin	528.26	7	995.6	A
Grape, wine	2-butoxyethanol	2.9	6	180.0	A
Grape, wine	butyl alcohol	2,045.81	113	15,841.0	A
Grape, wine	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	944.7	24	2,344.0	A
Grape, wine	calcium chloride	260.53	39	4,964.0	A
Grape, wine	carfentrazone-ethyl	14.64	21	639.57	A
Grape, wine	chlorantraniliprole	24.49	6	447.8	A
Grape, wine	citric acid	781.23	77	5,690.0	A
Grape, wine	clethodim	10.15	8	80.15	A
Grape, wine	copper hydroxide	16,435.91	153	14,831.2	A
Grape, wine	copper oxychloride	3,734.71	38	2,558.42	A
Grape, wine	copper sulfate (basic)	1,227.37	18	887.62	A
Grape, wine	cyflufenamid	31.22	23	936.4	A
Grape, wine	cyflumetofen	134.28	8	734.0	A
Grape, wine	beta-cyfluthrin	4.31	2	160.0	A
Grape, wine	cyprodinil	3,738.01	69	8,274.1	A
Grape, wine	decyl phenoxy benzene disulfonic acid, disodium salt	8.48	6	267.64	A
Grape, wine	diethylene glycol	1,666.63	77	9,242.94	A
Grape, wine	difenoconazole	20.74	6	182.2	A
Grape, wine	dimethyl alkyl tertiary amines	4.0	58	645.34	A
Grape, wine	dimethylpolysiloxane	37.44	319	37,693.66	A
Grape, wine	ethylene glycol	424.73	11	478.19	A
Grape, wine	etoxazole	324.01	15	2,400.0	A
Grape, wine	fatty acids, methyl esters	262.53	17	151.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	fatty acids, mixed	84.99	22	1,637.69	A
Grape, wine	fatty acids, c16-c18 and c18-unsaturated, methyl esters	226.51	38	1,540.21	A
Grape, wine	fatty acids derived from tallow	67.7	12	1,172.0	A
Grape, wine	fenpyroximate	257.95	21	2,400.0	A
Grape, wine	flazasulfuron	1.68	3	37.75	A
Grape, wine	fluazifop-p-butyl	69.36	11	222.83	A
Grape, wine	fludioxonil	53.44	9	276.6	A
Grape, wine	flumioxazin	228.99	13	650.18	A
Grape, wine	fluopyram	1,209.71	80	11,311.0	A
Grape, wine	flutriafol	227.64	27	2,801.69	A
Grape, wine	gibberellins	0.65	2	153.0	A
Grape, wine	glufosinate-ammonium	5,782.69	191	9,206.14	A
Grape, wine	glycerol	67.24	24	439.85	A
Grape, wine	glyphosate, isopropylamine salt	916.73	11	1,316.55	A
Grape, wine	glyphosate, potassium salt	15,089.11	175	7,678.17	A
Grape, wine	hexythiazox	2.03	1	10.6	A
Grape, wine	hydrogen peroxide	278.77	3	112.0	A
Grape, wine	imidacloprid	4,529.26	111	12,634.6	A
Grape, wine	indaziflam	215.36	98	5,348.91	A
Grape, wine	isofetamid	178.29	12	1,172.0	A
Grape, wine	isopropyl alcohol	249.42	78	11,627.72	A
Grape, wine	isopropylamine dodecylbenzene sulfonate	2.9	6	180.0	A
Grape, wine	kresoxim-methyl	1,390.61	59	8,524.0	A
Grape, wine	lavandulyl senecioate	15.56	23	940.0	A
Grape, wine	lecithin	35.64	6	105.41	A
Grape, wine	lime-sulfur	10,778.88	18	882.2	A
Grape, wine	limonene	58.03	6	180.0	A
Grape, wine	low molecular weight paraffinic oil	72.53	6	180.0	A
Grape, wine	metaflumizone	0.08	2	80.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	s-methoprene	2.53	11	319.75	A
Grape, wine	methoxyfenozide	612.43	48	3,275.14	A
Grape, wine	methylated fatty acids from canola oil	47.19	2	52.34	A
Grape, wine	methylated soybean oil	11,785.17	197	8,512.65	A
Grape, wine	metrafenone	641.24	23	2,406.0	A
Grape, wine	mineral oil	12,183.86	135	6,413.08	A
Grape, wine	modified phthalic glycerol alkyd resin	314.23	55	2,985.8	A
Grape, wine	myclobutanil	275.91	17	3,410.54	A
Grape, wine	4-nonylphenol, formaldehyde resin, propoxylated	202.73	71	4,080.76	A
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	23,275.65	640	54,452.64	A
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	39.72	4	220.0	A
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	76.48	117	4,747.86	A
Grape, wine	norflurazon	88.68	6	56.41	A
Grape, wine	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	7.25	6	180.0	A
Grape, wine	oil of orange	1.45	6	180.0	A
Grape, wine	oleic acid	70.91	39	1,569.01	A
Grape, wine	oleic acid, ethyl ester	923.51	56	7,722.0	A
Grape, wine	oleic acid, methyl ester	46.08	2	35.54	A
Grape, wine	oxyfluorfen	4,375.86	151	7,681.1	A
Grape, wine	purpureocillium lilacinum strain 251	115.2	15	480.0	A
Grape, wine	paraquat dichloride	10,059.88	122	9,812.85	A
Grape, wine	pendimethalin	6,728.19	60	1,757.19	A
Grape, wine	peroxyacetic acid	47.46	3	112.0	A
Grape, wine	phosphoric acid	2.02	16	215.05	A
Grape, wine	polyacrylamide polymer	0.61	2	58.08	A
Grape, wine	polyalkene oxide modified heptamethyl trisiloxane	29.15	24	2,344.0	A
Grape, wine	polybutenes	47.19	38	1,540.21	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	polyethylene glycol	849.36	26	10,250.0	A
Grape, wine	polyethylene glycol stearate	230.88	56	7,722.0	A
Grape, wine	polyoxin d, zinc salt	54.83	13	1,252.0	A
Grape, wine	polyoxyethylene polyoxypropylene	13.84	2	88.6	A
Grape, wine	polysorbate 65	17.39	1	78.0	A
Grape, wine	potash soap	2,595.42	7	207.8	A
Grape, wine	potassium bicarbonate	562.46	5	235.0	A
Grape, wine	potassium hydroxide	3.76	16	215.05	A
Grape, wine	potassium phosphite	330.37	4	190.0	A
Grape, wine	propylene glycol	93.76	90	1,883.51	A
Grape, wine	pydiflumetofen	2.42	1	18.5	A
Grape, wine	pyraclostrobin	100.71	19	914.9	A
Grape, wine	pyraflufen-ethyl	7.67	53	2,173.67	A
Grape, wine	pyrethrins	5.22	2	97.0	A
Grape, wine	pyriofenone	114.52	12	1,172.0	A
Grape, wine	qst 713 strain of dried bacillus subtilis	121.71	14	1,057.4	A
Grape, wine	quinoxifen	233.68	32	2,406.0	A
Grape, wine	reynoutria sachalinensis	21.02	2	97.0	A
Grape, wine	rimsulfuron	312.13	108	5,657.58	A
Grape, wine	saponin	94.33	13	816.2	A
Grape, wine	sethoxydim	60.61	4	197.95	A
Grape, wine	simazine	261.92	6	214.0	A
Grape, wine	sodium diisooctylsulfosuccinate	0.77	3	151.14	A
Grape, wine	sodium polyacrylate	0.88	16	243.31	A
Grape, wine	sodium xylene sulfonate	8.53	3	151.14	A
Grape, wine	sorbitan trioleate	17.39	1	78.0	A
Grape, wine	sorbitol	3.24	5	73.66	A
Grape, wine	spinetoram	26.29	8	734.0	A
Grape, wine	spirotetramat	1,289.96	88	10,535.6	A
Grape, wine	sulfur	807,839.54	993	106,290.45	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	sulfuric acid	37.5	90	1,883.51	A
Grape, wine	tall oil	408.09	81	4,298.51	A
Grape, wine	tall oil fatty acids	134.97	43	944.75	A
Grape, wine	tebuconazole	1,448.96	114	13,317.0	A
Grape, wine	tetraconazole	8.34	6	204.5	A
Grape, wine	thiophanate-methyl	856.32	9	1,206.01	A
Grape, wine	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	105.34	25	639.19	A
Grape, wine	triethanolamine	8.54	78	4,147.37	A
Grape, wine	triethanolamine oleate	21.49	14	1,038.66	A
Grape, wine	trifloxystrobin	225.13	28	2,285.74	A
Grape, wine	triflumizole	247.7	11	994.0	A
Grape, wine	trifluralin	25.82	1	13.33	A
Grape, wine	alpha-undecyl-omega-hydroxypoly(oxyethylene)	189.52	26	843.29	A
Grape, wine	urea dihydrogen sulfat	19.05	16	215.05	A
Grape, wine	vinyl polymer	0.66	3	37.75	A
Grape, wine	xanthan gum	3.23	5	73.66	A
Grape, wine	zinc phosphide	63.6	14	530.0	A
Grapefruit	abamectin	15.46	36	665.8	A
Grapefruit	acephate	20.55	3	28.25	A
Grapefruit	acetamiprid	9.32	6	118.6	A
Grapefruit	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	63.29	18	519.45	A
Grapefruit	alpha-pinene beta-pinene copolymer	45.88	16	131.4	A
Grapefruit	ammonium sulfate	234.0	17	176.53	A
Grapefruit	azadirachtin	3.14	9	164.5	A
Grapefruit	bentonite	79.1	4	62.0	A
Grapefruit	bifenthrin	4.0	1	32.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grapefruit	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	41.04	36	355.73	A
Grapefruit	buprofezin	157.87	9	93.0	A
Grapefruit	calcium hydroxide	9,463.23	28	519.2	A
Grapefruit	capric acid	53.98	4	160.0	A
Grapefruit	caprylic acid	79.29	4	160.0	A
Grapefruit	complex carbohydrate polymer derivative	4.32	8	53.02	A
Grapefruit	casein	5.93	4	62.0	A
Grapefruit	chlorantraniliprole	1.75	1	20.0	A
Grapefruit	chromobacterium subtsugae strain praa4-1	16.02	1	17.8	A
Grapefruit	citric acid	8.84	9	116.51	A
Grapefruit	clethodim	4.14	2	31.5	A
Grapefruit	copper hydroxide	534.5	14	155.1	A
Grapefruit	copper oxide (ous)	870.67	12	415.1	A
Grapefruit	copper sulfate (basic)	456.51	8	138.1	A
Grapefruit	cryolite	2,411.52	16	238.0	A
Grapefruit	cyantraniliprole	13.29	11	130.0	A
Grapefruit	cyflumetofen	0.92	1	5.0	A
Grapefruit	cyfluthrin	17.16	20	231.9	A
Grapefruit	beta-cyfluthrin	18.39	19	406.9	A
Grapefruit	2,4-d, isopropyl ester	26.49	20	308.2	A
Grapefruit	diatomaceous earth	89.25	1	5.25	A
Grapefruit	diethylene glycol	7.55	2	24.0	A
Grapefruit	diflubenzuron	64.66	25	342.2	A
Grapefruit	dimethylpolysiloxane	22.97	24	265.2	A
Grapefruit	diphacinone	<0.01	1	32.0	A
Grapefruit	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	3.0	2	39.0	A
Grapefruit	fatty acids, methyl esters	24.34	1	14.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grapefruit	fatty acids, mixed	5.01	9	114.9	A
Grapefruit	fatty acids, c16-c18 and c18-unsaturated, methyl esters	138.56	19	231.83	A
Grapefruit	fenpropathrin	29.19	1	70.0	A
Grapefruit	fenpyroximate	34.18	13	220.0	A
Grapefruit	fluopyram	2.09	1	20.0	A
Grapefruit	flupyradifurone	12.93	4	88.0	A
Grapefruit	formetanate hydrochloride	101.2	6	88.0	A
Grapefruit	gibberellins	0.75	1	7.0	A
Grapefruit	glufosinate-ammonium	175.5	32	265.83	A
Grapefruit	glycerol	12.42	5	49.51	A
Grapefruit	glyphosate, isopropylamine salt	148.03	11	60.04	A
Grapefruit	glyphosate, potassium salt	713.39	32	551.5	A
Grapefruit	hexythiazox	9.43	5	50.0	A
Grapefruit	imazalil	0.01	N/A	2.07	T
Grapefruit	imidacloprid	124.15	6	246.0	A
Grapefruit	indaziflam	24.88	18	430.8	A
Grapefruit	isopropyl alcohol	2.16	2	74.08	A
Grapefruit	kaolin	7,231.4	11	365.04	A
Grapefruit	lactose	5.93	4	62.0	A
Grapefruit	lecithin	237.8	40	451.8	A
Grapefruit	malathion	383.47	5	50.0	A
Grapefruit	mefenoxam	17.56	4	35.0	A
Grapefruit	metaflumizone	0.04	2	41.3	A
Grapefruit	metaldehyde	209.95	21	369.3	A
Grapefruit	methylated soybean oil	128.51	34	381.9	A
Grapefruit	(3s, 6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	0.21	19	259.2	A
Grapefruit	(3s, 6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	0.21	19	259.2	A
Grapefruit	n-methyl-n-oleoyltaurine, sodium salt	10.26	8	53.02	A
Grapefruit	mineral oil	40,667.07	156	2,639.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grapefruit	modified phthalic glycerol alkyd resin	81.75	19	281.1	A
Grapefruit	molasses	386.51	1	32.0	A
Grapefruit	4-nonylphenol, formaldehyde resin, propoxylated	47.01	19	231.83	A
Grapefruit	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	88.23	32	473.16	A
Grapefruit	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1.92	10	197.2	A
Grapefruit	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.66	2	31.5	A
Grapefruit	oxathiapiprolin	1.58	5	50.0	A
Grapefruit	oxyfluorfen	37.74	19	231.07	A
Grapefruit	paraquat dichloride	251.83	13	182.06	A
Grapefruit	pendimethalin	190.38	7	100.55	A
Grapefruit	phosmet	150.68	5	78.0	A
Grapefruit	phosphoric acid	72.16	20	380.79	A
Grapefruit	polyacrylamide polymer	1.25	5	49.51	A
Grapefruit	polyacrylic polymer	3.24	3	60.0	A
Grapefruit	polyalkene oxide modified heptamethyl trisiloxane	1.21	2	27.0	A
Grapefruit	polybutenes	26.02	20	241.83	A
Grapefruit	polyether modified polysiloxane	25.91	2	25.0	A
Grapefruit	polyethylene glycol	4.08	2	74.08	A
Grapefruit	polymerized pinene	53.29	2	39.0	A
Grapefruit	polyoxyethylene sorbitan monooleate	7.78	12	69.0	A
Grapefruit	polyoxyethylene soybean oil fatty acid ester	4.44	12	69.0	A
Grapefruit	polysorbate 65	12.24	6	97.4	A
Grapefruit	propionic acid	29.3	8	96.9	A
Grapefruit	propylene glycol	30.75	25	190.1	A
Grapefruit	pyraclostrobin	12.69	7	65.0	A
Grapefruit	pyrethrins	33.26	34	730.3	A
Grapefruit	pyriproxyfen	9.14	6	85.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grapefruit	rimsulfuron	17.27	16	392.8	A
Grapefruit	sabadilla alkaloids	1.87	5	83.5	A
Grapefruit	saflufenacil	0.77	2	54.0	A
Grapefruit	sodium hydroxide	3.4	5	49.51	A
Grapefruit	sorbitan trioleate	12.24	6	97.4	A
Grapefruit	spinetoram	10.64	5	115.0	A
Grapefruit	spinosad	9.18	6	140.3	A
Grapefruit	spirotetramat	76.24	30	484.2	A
Grapefruit	styrene butadiene copolymer	25.13	15	167.1	A
Grapefruit	sulfur	1,081.0	5	113.0	A
Grapefruit	sulfuric acid	0.81	10	23.0	A
Grapefruit	tall oil fatty acids	9.58	20	236.98	A
Grapefruit	thiamethoxam	25.54	19	297.2	A
Grapefruit	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.07	1	7.0	A
Grapefruit	trifloxystrobin	2.09	1	20.0	A
Grapefruit	alpha-undecyl-omega-hydroxypoly(oxyethylene)	138.47	48	540.0	A
Grapefruit	urea dihydrogen sulfate	0.04	1	7.0	A
Grapefruit	xanthan gum	0.03	10	197.2	A
Industrial hemp	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	59.4	2	55.0	A
Industrial hemp	diethylene glycol	1.93	2	55.0	A
Industrial hemp	dimethylpolysiloxane	0.04	2	55.0	A
Industrial hemp	fatty acids, mixed	3.44	2	55.0	A
Industrial hemp	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5.03	2	55.0	A
Industrial hemp	alpha-undecyl-omega-hydroxypoly(oxyethylene)	5.03	2	55.0	A
Industrial processing water	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	3,648.7	N/A	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Industrial processing water	glutaraldehyde	1,824.35	N/A	1.0	A
Industrial site	beta-cyfluthrin	0.1	N/A	0.01	U
Industrial site	fipronil	0.23	N/A	0.01	U
Kale	alpha-pinene beta-pinene copolymer	18.42	10	112.6	A
Kale	azadirachtin	52.29	87	1,882.8	A
Kale	azoxystrobin	8.81	2	45.2	A
Kale	bacillus amyloliquefaciens strain d747	59.59	4	77.8	A
Kale	bacillus thuringiensis, subsp. aizawai, strain abts-1857	1,715.77	64	1,617.7	A
Kale	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	186.3	7	172.5	A
Kale	beauveria bassiana strain gha	67.67	14	307.2	A
Kale	bensulide	71.39	5	14.4	A
Kale	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.15	1	22.6	A
Kale	chlorthal-dimethyl	86.94	5	14.4	A
Kale	clarified hydrophobic extract of neem oil	502.6	17	361.5	A
Kale	copper hydroxide	32.41	12	99.1	A
Kale	copper oxychloride	28.26	10	79.1	A
Kale	zeta-cypermethrin	3.06	3	67.8	A
Kale	diatomaceous earth	1,338.75	5	105.0	A
Kale	dimethylpolysiloxane	27.27	61	1,391.8	A
Kale	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.81	9	90.0	A
Kale	flonicamid	3.39	2	45.2	A
Kale	mandipropamid	2.94	1	22.6	A
Kale	margosa oil	2,194.93	52	1,138.0	A
Kale	mineral oil	4.99	10	112.6	A
Kale	paecilomyces fumosoroseus apopka strain 97	491.44	62	1,228.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Kale	polybutenes	0.81	1	22.6	A
Kale	polyoxyethylene polyoxypropylene	107.71	61	1,391.8	A
Kale	potash soap	63.28	2	24.7	A
Kale	potassium bicarbonate	114.64	1	46.6	A
Kale	potassium silicate	311.12	4	102.2	A
Kale	pyrethrins	1.71	5	50.0	A
Kale	spinetoram	1.06	1	22.6	A
Kale	spinosad	29.12	10	244.5	A
Kale	spirotetramat	1.42	1	22.6	A
Kale	tall oil fatty acids	0.05	1	22.6	A
Kale	trifluralin	269.2	5	14.4	A
Kohlrabi	bacillus amyloliquefaciens strain d747	6.61	1	1.5	A
Kohlrabi	bifenthrin	0.6	8	6.3	A
Kohlrabi	chlorantraniliprole	0.03	1	0.45	A
Kohlrabi	zeta-cypermethrin	0.07	2	1.58	A
Kohlrabi	mandipropamid	0.35	3	2.7	A
Kohlrabi	methoxyfenozide	0.25	1	2.25	A
Kohlrabi	spirotetramat	0.46	7	5.63	A
Landscape maintenance	acibenzolar-s-methyl	0.53	N/A	N/A	N/A
Landscape maintenance	alcohols, c12 - c13, ethoxylated	259.62	N/A	N/A	N/A
Landscape maintenance	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	3.55	N/A	N/A	N/A
Landscape maintenance	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	14.55	N/A	N/A	N/A
Landscape maintenance	alkyl (c8,c10) polyglucoside	24.44	N/A	N/A	N/A
Landscape maintenance	aminocyclopyrachlor, potassium salt	676.29	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	aminopyralid, triisopropanolamine salt	292.07	N/A	N/A	N/A
Landscape maintenance	ammonium nitrate	0.26	N/A	N/A	N/A
Landscape maintenance	ammonium sulfate	1,932.69	N/A	N/A	N/A
Landscape maintenance	azoxystrobin	22.75	N/A	N/A	N/A
Landscape maintenance	bacillus thuringiensis (berliner)	0.11	N/A	N/A	N/A
Landscape maintenance	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	5.9	N/A	N/A	N/A
Landscape maintenance	bensulide	59.53	N/A	N/A	N/A
Landscape maintenance	bifenthrin	2.79	N/A	N/A	N/A
Landscape maintenance	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	15.17	N/A	N/A	N/A
Landscape maintenance	boric acid	0.4	N/A	N/A	N/A
Landscape maintenance	bromacil	1,666.66	N/A	N/A	N/A
Landscape maintenance	carbon dioxide	322.93	N/A	N/A	N/A
Landscape maintenance	carfentrazone-ethyl	6.24	N/A	N/A	N/A
Landscape maintenance	chlorantraniliprole	4.8	N/A	N/A	N/A
Landscape maintenance	chlorfenapyr	0.43	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	chlorophacinone	<0.01	N/A	N/A	N/A
Landscape maintenance	chlorothalonil	944.41	N/A	N/A	N/A
Landscape maintenance	chlorsulfuron	122.03	N/A	N/A	N/A
Landscape maintenance	citric acid	355.57	N/A	N/A	N/A
Landscape maintenance	clopyralid, monoethanolamine salt	2.25	N/A	N/A	N/A
Landscape maintenance	clothianidin	6.62	N/A	N/A	N/A
Landscape maintenance	coconut diethanolamide	0.1	N/A	N/A	N/A
Landscape maintenance	copper ethanolamine complexes, mixed	69.07	N/A	N/A	N/A
Landscape maintenance	copper ethylenediamine complex	3.35	N/A	N/A	N/A
Landscape maintenance	copper sulfate (pentahydrate)	3,390.75	N/A	N/A	N/A
Landscape maintenance	copper triethanolamine complex	3.79	N/A	N/A	N/A
Landscape maintenance	cyantraniliprole	<0.01	N/A	N/A	N/A
Landscape maintenance	cyazofamid	28.53	N/A	N/A	N/A
Landscape maintenance	beta-cyfluthrin	0.85	N/A	N/A	N/A
Landscape maintenance	cypermethrin	44.93	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	zeta-cypermethrin	0.02	N/A	N/A	N/A
Landscape maintenance	2,4-d, dimethylamine salt	194.4	N/A	N/A	N/A
Landscape maintenance	2,4-d, 2-ethylhexyl ester	100.29	N/A	N/A	N/A
Landscape maintenance	2,4-d, isooctyl ester	0.57	N/A	N/A	N/A
Landscape maintenance	deltamethrin	1.3	N/A	N/A	N/A
Landscape maintenance	dicamba	17.98	N/A	N/A	N/A
Landscape maintenance	dicamba, dimethylamine salt	10.75	N/A	N/A	N/A
Landscape maintenance	diethylene glycol	246.48	N/A	N/A	N/A
Landscape maintenance	difenoconazole	1.57	N/A	N/A	N/A
Landscape maintenance	diglycolamine salt of 3,6-dichloro-o-anisic acid	13.31	N/A	N/A	N/A
Landscape maintenance	dikegulac sodium	0.03	N/A	N/A	N/A
Landscape maintenance	dimethenamid-p	47.99	N/A	N/A	N/A
Landscape maintenance	dimethylpolysiloxane	0.54	N/A	N/A	N/A
Landscape maintenance	diphacinone	0.04	N/A	N/A	N/A
Landscape maintenance	diquat dibromide	504.03	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	dithiopyr	655.44	N/A	N/A	N/A
Landscape maintenance	diuron	1,653.45	N/A	N/A	N/A
Landscape maintenance	dodecylbenzene sulfonic acid	0.44	N/A	N/A	N/A
Landscape maintenance	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	46.37	N/A	N/A	N/A
Landscape maintenance	2,4-dp-p, isooctyl ester	1.93	N/A	N/A	N/A
Landscape maintenance	edta	5.51	N/A	N/A	N/A
Landscape maintenance	edta, tetrasodium salt	0.03	N/A	N/A	N/A
Landscape maintenance	endothall, mono [n,n-dimethyl alkylamine] salt	821.95	N/A	N/A	N/A
Landscape maintenance	ethephon	93.8	N/A	N/A	N/A
Landscape maintenance	fatty acids, mixed	2.27	N/A	N/A	N/A
Landscape maintenance	ferric sodium edta	4.99	N/A	N/A	N/A
Landscape maintenance	flazasulfuron	0.09	N/A	N/A	N/A
Landscape maintenance	fluazifop-p-butyl	15.11	N/A	N/A	N/A
Landscape maintenance	fluazinam	2.91	N/A	N/A	N/A
Landscape maintenance	fludioxonil	22.39	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	flumioxazin	4.26	N/A	N/A	N/A
Landscape maintenance	fluopyram	4.01	N/A	N/A	N/A
Landscape maintenance	fluridone	2.61	N/A	N/A	N/A
Landscape maintenance	flutolanil	162.85	N/A	N/A	N/A
Landscape maintenance	fluxapyroxad	2.12	N/A	N/A	N/A
Landscape maintenance	foramsulfuron	9.29	N/A	N/A	N/A
Landscape maintenance	fosetyl-al	374.0	N/A	N/A	N/A
Landscape maintenance	fox urine	0.06	N/A	N/A	N/A
Landscape maintenance	glufosinate-ammonium	240.58	N/A	N/A	N/A
Landscape maintenance	glycerol	163.05	N/A	N/A	N/A
Landscape maintenance	glyphosate, isopropylamine salt	31,780.85	N/A	N/A	N/A
Landscape maintenance	glyphosate, monoammonium salt	31.7	N/A	N/A	N/A
Landscape maintenance	glyphosate, potassium salt	1,378.12	N/A	N/A	N/A
Landscape maintenance	halosulfuron-methyl	3.69	N/A	N/A	N/A
Landscape maintenance	humic acid	10.92	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	hydramethylnon	<0.01	N/A	N/A	N/A
Landscape maintenance	imazamox, ammonium salt	0.79	N/A	N/A	N/A
Landscape maintenance	imazapyr, isopropylamine salt	73.76	N/A	N/A	N/A
Landscape maintenance	imazosulfuron	517.9	N/A	N/A	N/A
Landscape maintenance	imidacloprid	11.21	N/A	N/A	N/A
Landscape maintenance	indaziflam	415.18	N/A	N/A	N/A
Landscape maintenance	indoxacarb	0.74	N/A	N/A	N/A
Landscape maintenance	iodosulfuron-methyl-sodium	0.38	N/A	N/A	N/A
Landscape maintenance	iprodione	65.46	N/A	N/A	N/A
Landscape maintenance	iron phosphate	6.34	N/A	N/A	N/A
Landscape maintenance	isopropyl alcohol	0.14	N/A	N/A	N/A
Landscape maintenance	isoxaben	98.25	N/A	N/A	N/A
Landscape maintenance	lambda-cyhalothrin	0.56	N/A	N/A	N/A
Landscape maintenance	lecithin	91.82	N/A	N/A	N/A
Landscape maintenance	mancozeb	702.39	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	mcpa, dimethylamine salt	19.49	N/A	N/A	N/A
Landscape maintenance	mcpp-p, dimethylamine salt	31.61	N/A	N/A	N/A
Landscape maintenance	mecoprop-p	24.07	N/A	N/A	N/A
Landscape maintenance	mefenoxam	90.84	N/A	N/A	N/A
Landscape maintenance	mefenoxam, other related	2.62	N/A	N/A	N/A
Landscape maintenance	methylated soybean oil	1,177.04	N/A	N/A	N/A
Landscape maintenance	mineral oil	368.42	N/A	N/A	N/A
Landscape maintenance	msma	599.57	N/A	N/A	N/A
Landscape maintenance	myclobutanil	0.03	N/A	N/A	N/A
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	366.42	N/A	N/A	N/A
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	39.98	N/A	N/A	N/A
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	1.27	N/A	N/A	N/A
Landscape maintenance	oleic acid, ethyl ester	11.92	N/A	N/A	N/A
Landscape maintenance	oleic acid, methyl ester	69.22	N/A	N/A	N/A
Landscape maintenance	oryzalin	160.98	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	oxadiazon	35.0	N/A	N/A	N/A
Landscape maintenance	oxyfluorfen	404.8	N/A	N/A	N/A
Landscape maintenance	oxytetracycline hydrochloride	1.99	N/A	N/A	N/A
Landscape maintenance	paclobutrazol	1.28	N/A	N/A	N/A
Landscape maintenance	pendimethalin	1,798.03	N/A	N/A	N/A
Landscape maintenance	penthiopyrad	2.06	N/A	N/A	N/A
Landscape maintenance	petroleum oil, paraffin based	262.56	N/A	N/A	N/A
Landscape maintenance	phosphoric acid	659.77	N/A	N/A	N/A
Landscape maintenance	piperonyl butoxide	0.53	N/A	N/A	N/A
Landscape maintenance	polyacrylic polymer	34.36	N/A	N/A	N/A
Landscape maintenance	polyethylene glycol stearate	2.98	N/A	N/A	N/A
Landscape maintenance	polymerized pinene	823.08	N/A	N/A	N/A
Landscape maintenance	polyoxin d, zinc salt	0.37	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene sorbitan mixed fatty acid esters	40.49	N/A	N/A	N/A
Landscape maintenance	potassium phosphite	0.04	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	prallethrin	0.04	N/A	N/A	N/A
Landscape maintenance	prodiamine	457.59	N/A	N/A	N/A
Landscape maintenance	propamocarb hydrochloride	170.68	N/A	N/A	N/A
Landscape maintenance	propiconazole	50.56	N/A	N/A	N/A
Landscape maintenance	propionic acid	1.06	N/A	N/A	N/A
Landscape maintenance	propylene glycol	0.55	N/A	N/A	N/A
Landscape maintenance	propyzamide	66.91	N/A	N/A	N/A
Landscape maintenance	pyraclostrobin	24.95	N/A	N/A	N/A
Landscape maintenance	pyriproxyfen	0.19	N/A	N/A	N/A
Landscape maintenance	quinclorac	0.43	N/A	N/A	N/A
Landscape maintenance	silicone defoamer	0.01	N/A	N/A	N/A
Landscape maintenance	sodium carbonate peroxyhydrate	212.5	N/A	N/A	N/A
Landscape maintenance	sodium xylene sulfonate	0.14	N/A	N/A	N/A
Landscape maintenance	sorbitan fatty acid esters	8.86	N/A	N/A	N/A
Landscape maintenance	sorbitol	19.3	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	spiromesifen	0.01	N/A	N/A	N/A
Landscape maintenance	strychnine	<0.01	N/A	N/A	N/A
Landscape maintenance	sulfentrazone	59.77	N/A	N/A	N/A
Landscape maintenance	sulfometuron-methyl	387.1	N/A	N/A	N/A
Landscape maintenance	sulfosulfuron	0.17	N/A	N/A	N/A
Landscape maintenance	tall oil fatty acids	133.83	N/A	N/A	N/A
Landscape maintenance	tebuconazole	15.62	N/A	N/A	N/A
Landscape maintenance	tebuthiuron	83.5	N/A	N/A	N/A
Landscape maintenance	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.52	N/A	N/A	N/A
Landscape maintenance	tetrapotassium pyrophosphate	0.07	N/A	N/A	N/A
Landscape maintenance	thiencarbazone-methyl	2.23	N/A	N/A	N/A
Landscape maintenance	thiophanate-methyl	90.8	N/A	N/A	N/A
Landscape maintenance	topramezone	0.22	N/A	N/A	N/A
Landscape maintenance	triclopyr, butoxyethyl ester	612.4	N/A	N/A	N/A
Landscape maintenance	triclopyr choline	279.09	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	triclopyr, triethylamine salt	25.27	N/A	N/A	N/A
Landscape maintenance	triethanolamine	35.33	N/A	N/A	N/A
Landscape maintenance	trifloxystrobin	19.93	N/A	N/A	N/A
Landscape maintenance	trifloxysulfuron-sodium	1.58	N/A	N/A	N/A
Landscape maintenance	trifluralin	0.34	N/A	N/A	N/A
Landscape maintenance	trinexapac-ethyl	25.05	N/A	N/A	N/A
Landscape maintenance	triticonazole	0.9	N/A	N/A	N/A
Landscape maintenance	alpha-undecyl-omega-hydroxypoly(oxyethylene)	41.64	N/A	N/A	N/A
Landscape maintenance	zinc phosphide	2.49	N/A	N/A	N/A
Leek	azadirachtin	7.29	25	258.7	A
Leek	bacillus thuringiensis, subsp. aizawai, strain abts-1857	41.88	2	41.0	A
Leek	dimethylpolysiloxane	2.62	9	144.1	A
Leek	margosa oil	97.04	25	258.7	A
Leek	polyoxyethylene polyoxypropylene	10.34	9	144.1	A
Leek	spinosad	9.18	5	73.9	A
Lemon	abamectin	74.98	85	3,466.18	A
Lemon	acephate	49.96	4	100.0	A
Lemon	acequinocyl	152.79	6	383.5	A
Lemon	acetamiprid	63.16	12	548.14	A
Lemon	acrylic acid	6.06	7	164.0	A
Lemon	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.35	2	8.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	13.67	1	97.1	A
Lemon	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	70.45	12	553.7	A
Lemon	alpha-pinene beta-pinene copolymer	68.99	14	210.2	A
Lemon	ammonium propionate	6.81	2	107.1	A
Lemon	ammonium sulfate	577.65	23	512.28	A
Lemon	aromatic 200	7.94	2	17.0	A
Lemon	azoxystrobin	92.17	7	459.38	A
Lemon	azoxystrobin	476.96	N/A	148,606.0	T
Lemon	azoxystrobin	79.66	N/A	9,432.0	U
Lemon	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	363.61	13	569.21	A
Lemon	bentonite	298.45	13	218.2	A
Lemon	bifenthrin	9.18	5	71.38	A
Lemon	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	237.08	65	2,141.82	A
Lemon	bromacil	162.0	5	81.0	A
Lemon	buprofezin	902.8	20	449.51	A
Lemon	burkholderia sp strain a396 cells and fermentation media	658.67	1	76.1	A
Lemon	calcium hydroxide	59,099.16	94	2,940.64	A
Lemon	capric acid	33.59	1	11.0	A
Lemon	caprylic acid	49.34	1	11.0	A
Lemon	complex carbohydrate polymer derivative	0.38	4	4.68	A
Lemon	carfentrazone-ethyl	0.39	6	62.5	A
Lemon	casein	22.38	13	218.2	A
Lemon	citric acid	22.45	20	657.44	A
Lemon	clarified hydrophobic extract of neem oil	290.78	1	76.1	A
Lemon	copper	150.0	1	50.0	A
Lemon	copper hydroxide	401.94	11	170.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	copper oxide (ous)	456.27	9	217.53	A
Lemon	copper sulfate (basic)	10,947.52	80	2,675.64	A
Lemon	cryolite	374.4	2	35.0	A
Lemon	cyantraniliprole	111.23	35	1,004.6	A
Lemon	cyflumetofen	66.97	13	381.97	A
Lemon	cyfluthrin	33.81	22	534.0	A
Lemon	beta-cyfluthrin	73.7	54	1,961.48	A
Lemon	zeta-cypermethrin	14.52	11	265.52	A
Lemon	2,4-d, dimethylamine salt	13.08	1	30.0	A
Lemon	2,4-d, isopropyl ester	113.24	69	2,731.94	A
Lemon	2,4-d, isopropyl ester	77.24	N/A	85,815.0	T
Lemon	2,4-d, isopropyl ester	8.85	N/A	9,432.0	U
Lemon	diethylene glycol	76.41	29	347.22	A
Lemon	difenoconazole	57.73	7	459.38	A
Lemon	diflubenzuron	269.45	42	1,102.62	A
Lemon	dimethylpolysiloxane	155.2	116	3,485.09	A
Lemon	diphacinone	0.05	2	210.0	A
Lemon	diuron	162.0	5	81.0	A
Lemon	ethylene glycol monomethyl ether	12.83	7	366.23	A
Lemon	fatty acids, methyl esters	169.26	9	178.6	A
Lemon	fatty acids, c16-c18 and c18-unsaturated, methyl esters	730.59	30	1,402.12	A
Lemon	fenpropathrin	111.33	13	295.22	A
Lemon	fenpyroximate	242.01	34	1,378.98	A
Lemon	ferric sodium edta	145.0	7	109.0	A
Lemon	fluazifop-p-butyl	106.56	12	282.85	A
Lemon	fludioxonil	826.79	N/A	206,007.0	T
Lemon	fludioxonil	79.66	N/A	9,432.0	U
Lemon	flumioxazin	40.23	2	107.2	A
Lemon	flupyradifurone	88.84	45	908.46	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	fluxapyroxad	62.79	16	612.31	A
Lemon	formetanate hydrochloride	286.12	13	265.8	A
Lemon	gibberellins	116.07	44	1,773.26	A
Lemon	gibberellins	7.96	N/A	45,953.0	T
Lemon	glufosinate-ammonium	1,703.95	105	2,582.42	A
Lemon	glycerol	14.89	4	59.34	A
Lemon	glyphosate, isopropylamine salt	2,676.19	78	1,590.16	A
Lemon	glyphosate, potassium salt	5,684.55	96	3,371.69	A
Lemon	heptamethyltrisiloxane ethoxylated	0.59	2	8.8	A
Lemon	hexythiazox	30.13	11	200.0	A
Lemon	hydrogen peroxide	86.55	N/A	38,245.0	T
Lemon	imazalil	898.84	N/A	100,960.0	T
Lemon	imazalil	55.13	N/A	5,908.0	U
Lemon	imazalil sulfate	314.56	N/A	31,563.0	T
Lemon	imazalil sulfate	247.0	N/A	5,908.0	U
Lemon	imidacloprid	1,292.17	42	2,659.25	A
Lemon	indaziflam	134.88	57	2,376.13	A
Lemon	iron phosphate	17.13	3	91.53	A
Lemon	isooctyl phthalate	13.01	7	366.23	A
Lemon	isopropyl alcohol	140.86	164	3,502.58	A
Lemon	kaolin	1,531.4	6	139.3	A
Lemon	lactose	22.38	13	218.2	A
Lemon	lecithin	882.95	40	2,105.06	A
Lemon	mefenoxam	666.12	22	1,324.72	A
Lemon	mesotrione	30.07	6	160.3	A
Lemon	metaflumizone	0.06	3	68.0	A
Lemon	metaldehyde	481.59	35	1,169.96	A
Lemon	methylated soybean oil	725.03	48	2,242.74	A
Lemon	(3s, 6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	1.58	31	1,942.32	A
Lemon	(3s, 6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	1.58	31	1,942.32	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	n-methyl-n-oleoyltaurine, sodium salt	0.91	4	4.68	A
Lemon	methyl silicone resins	928.77	28	1,449.21	A
Lemon	mineral oil	163,317.09	292	10,679.49	A
Lemon	modified phthalic glycerol alkyd resin	666.84	30	1,378.5	A
Lemon	morpholine	5.62	7	366.23	A
Lemon	4-nonylphenol, formaldehyde resin, propoxylated	213.84	31	1,422.12	A
Lemon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,829.08	346	6,572.97	A
Lemon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	9.96	9	480.23	A
Lemon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	429.39	35	2,110.06	A
Lemon	norflurazon	91.55	1	29.12	A
Lemon	oleic acid	140.63	21	1,371.03	A
Lemon	oleic acid, methyl ester	63.8	1	97.1	A
Lemon	organosilicone, poly oxyalkylene ether copolymer	32.99	4	145.0	A
Lemon	oryzalin	41.6	1	10.0	A
Lemon	oxathiapiprolin	13.88	8	446.7	A
Lemon	oxyfluorfen	98.57	26	455.63	A
Lemon	paraquat dichloride	1,350.49	53	967.89	A
Lemon	pendimethalin	2,267.37	52	1,115.76	A
Lemon	peroxyacetic acid	129.83	N/A	38,245.0	T
Lemon	petroleum oil, paraffin based	25.86	1	17.12	A
Lemon	phosphoric acid	542.71	184	3,739.69	A
Lemon	polyacrylamide polymer	1.5	4	59.34	A
Lemon	polyalkene oxide modified heptamethyl trisiloxane	9.69	4	201.65	A
Lemon	polybutenes	156.14	36	1,535.92	A
Lemon	polyether modified polysiloxane	222.52	4	215.0	A
Lemon	polyethylene glycol	171.26	111	2,266.5	A
Lemon	polyoxyethylene dioleate	0.69	4	145.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	polyoxyethylene polyoxypropylene	0.24	2	8.8	A
Lemon	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	176.88	20	1,339.21	A
Lemon	polyoxyethylene sorbitol, mixed ether ester	5.3	1	17.12	A
Lemon	polyoxyethylene sorbitan monooleate	9.18	8	82.0	A
Lemon	polyoxyethylene soybean oil fatty acid ester	5.24	8	82.0	A
Lemon	polypropylene glycol	0.16	8	110.0	A
Lemon	polysorbate 65	28.19	11	405.0	A
Lemon	potassium phosphite	54.23	3	69.21	A
Lemon	propiconazole	1,888.84	N/A	48,720.0	T
Lemon	propiconazole	22.19	N/A	9,432.0	U
Lemon	propylene glycol	289.67	73	2,499.99	A
Lemon	pyraclostrobin	151.02	27	782.31	A
Lemon	pyraflufen-ethyl	0.07	1	17.12	A
Lemon	pyrethrins	20.6	17	454.89	A
Lemon	pyriproxyfen	104.73	28	978.17	A
Lemon	rimsulfuron	94.95	48	2,120.04	A
Lemon	sabadilla alkaloids	2.36	6	118.0	A
Lemon	saflufenacil	17.96	23	522.72	A
Lemon	simazine	21.6	1	6.0	A
Lemon	sodium diisooctylsulfosuccinate	1.72	7	366.23	A
Lemon	sodium hydroxide	4.08	4	59.34	A
Lemon	sodium hypochlorite	5,621.58	N/A	142,926.0	T
Lemon	sodium hypochlorite	347.36	N/A	15,340.0	U
Lemon	sodium polyacrylate	0.17	2	107.1	A
Lemon	sorbitan trioleate	28.19	11	405.0	A
Lemon	spinetoram	42.13	15	448.11	A
Lemon	spinosad	74.32	13	666.77	A
Lemon	spirodiclofen	63.98	3	203.0	A
Lemon	spirotetramat	279.48	64	1,825.16	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lemon	styrene butadiene copolymer	253.72	61	2,416.49	A
Lemon	sulfur	817.44	3	95.0	A
Lemon	sulfuric acid	2.42	12	83.5	A
Lemon	tall oil fatty acids	179.69	130	2,528.98	A
Lemon	thiabendazole	1,864.4	N/A	177,264.0	T
Lemon	thiabendazole	243.3	N/A	24,772.0	U
Lemon	thiamethoxam	111.95	38	1,417.6	A
Lemon	tolfenpyrad	3.66	1	13.0	A
Lemon	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	16.12	16	508.0	A
Lemon	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	7.25	2	143.85	A
Lemon	alpha-undecyl-omega-hydroxypoly(oxyethylene)	306.25	73	2,446.92	A
Lemon	urea dihydrogen sulfate	7.84	14	491.0	A
Lemon	vinyl polymer	0.45	1	41.2	A
Lemon	xanthan gum	0.02	2	114.0	A
Lettuce, head	acephate	65.03	3	67.0	A
Lettuce, head	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	4.87	4	67.5	A
Lettuce, head	alpha-pinene beta-pinene copolymer	17.05	9	144.0	A
Lettuce, head	ametocradin	2.72	1	10.0	A
Lettuce, head	azadirachtin	20.72	67	736.9	A
Lettuce, head	bacillus thuringiensis, subsp. aizawai, strain abts-1857	593.84	54	557.6	A
Lettuce, head	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	56.92	5	52.7	A
Lettuce, head	beauveria bassiana strain gha	3.67	3	23.2	A
Lettuce, head	benefin	114.0	2	76.0	A
Lettuce, head	bifenthrin	2.28	3	39.0	A
Lettuce, head	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.11	1	19.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	boscalid	13.48	1	28.0	A
Lettuce, head	chlorantraniliprole	3.39	4	58.0	A
Lettuce, head	clarified hydrophobic extract of neem oil	162.75	10	116.0	A
Lettuce, head	coniothyrium minitans strain con/m/91-08	19.64	18	185.26	A
Lettuce, head	copper hydroxide	6.29	4	19.5	A
Lettuce, head	copper oxychloride	6.97	4	19.5	A
Lettuce, head	cyfluthrin	1.97	1	38.0	A
Lettuce, head	cymoxanil	7.51	4	40.0	A
Lettuce, head	diethylene glycol	2.02	3	114.0	A
Lettuce, head	dimethomorph	2.04	1	10.0	A
Lettuce, head	dimethylpolysiloxane	11.07	54	627.2	A
Lettuce, head	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.79	8	125.0	A
Lettuce, head	emamectin benzoate	1.53	6	152.0	A
Lettuce, head	fatty acids, mixed	4.04	9	266.0	A
Lettuce, head	fenamidone	7.92	3	30.0	A
Lettuce, head	hydrogen peroxide	100.79	6	84.2	A
Lettuce, head	imidacloprid	32.6	5	162.0	A
Lettuce, head	indoxacarb	10.16	7	144.0	A
Lettuce, head	iprodione	9.98	1	10.0	A
Lettuce, head	lambda-cyhalothrin	14.17	20	458.0	A
Lettuce, head	lecithin	14.92	9	228.0	A
Lettuce, head	mancozeb	27.0	2	20.0	A
Lettuce, head	mandipropamid	1.31	1	10.0	A
Lettuce, head	margosa oil	1,055.26	46	462.2	A
Lettuce, head	methoxyfenozide	3.52	2	20.0	A
Lettuce, head	methylated soybean oil	2.2	3	76.0	A
Lettuce, head	mineral oil	4.66	9	144.0	A
Lettuce, head	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	8.07	9	266.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, head	oxathiapiprolin	0.16	1	10.0	A
Lettuce, head	paecilomyces fumosoroseus apopka strain 97	69.68	11	174.2	A
Lettuce, head	permethrin	15.26	2	76.0	A
Lettuce, head	peroxyacetic acid	7.44	6	84.2	A
Lettuce, head	polybutenes	0.57	1	19.0	A
Lettuce, head	polyoxyethylene polyoxypropylene	43.53	51	513.2	A
Lettuce, head	potassium bicarbonate	633.45	16	257.5	A
Lettuce, head	potassium silicate	427.41	13	149.1	A
Lettuce, head	propamocarb hydrochloride	29.92	3	30.0	A
Lettuce, head	propionic acid	10.52	6	152.0	A
Lettuce, head	propyzamide	57.78	4	105.0	A
Lettuce, head	saponin	3.5	2	13.1	A
Lettuce, head	spinetoram	5.02	2	76.0	A
Lettuce, head	spinosad	48.89	36	447.4	A
Lettuce, head	spirotetramat	2.28	2	29.0	A
Lettuce, head	tall oil fatty acids	0.04	1	19.0	A
Lettuce, head	alpha-undecyl-omega-hydroxypoly(oxyethylene)	7.45	6	190.0	A
Lettuce, leaf	abamectin	8.74	15	455.5	A
Lettuce, leaf	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	33.36	21	491.3	A
Lettuce, leaf	alpha-pinene beta-pinene copolymer	17.71	8	88.0	A
Lettuce, leaf	azadirachtin	105.22	251	3,761.82	A
Lettuce, leaf	bacillus amyloliquefaciens strain d747	35.24	1	8.0	A
Lettuce, leaf	bacillus thuringiensis, subsp. aizawai, strain abts-1857	2,359.23	154	2,190.0	A
Lettuce, leaf	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	480.28	26	444.7	A
Lettuce, leaf	beauveria bassiana strain gha	50.89	13	203.33	A
Lettuce, leaf	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	34.43	10	483.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	boscalid	71.71	5	149.0	A
Lettuce, leaf	burkholderia sp strain a396 cells and fermentation media	74.09	3	17.11	A
Lettuce, leaf	chlorantraniliprole	20.97	5	183.25	A
Lettuce, leaf	clarified hydrophobic extract of neem oil	828.95	26	471.0	A
Lettuce, leaf	coniothyrium minitans strain con/m/91-08	70.76	75	667.52	A
Lettuce, leaf	copper hydroxide	107.6	32	278.5	A
Lettuce, leaf	copper oxychloride	93.74	30	263.5	A
Lettuce, leaf	cyantraniliprole	18.7	6	218.0	A
Lettuce, leaf	cyfluthrin	19.66	13	377.25	A
Lettuce, leaf	zeta-cypermethrin	0.01	1	0.25	A
Lettuce, leaf	diethylene glycol	13.89	11	359.0	A
Lettuce, leaf	dimethylpolysiloxane	50.72	181	2,908.3	A
Lettuce, leaf	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.94	8	88.0	A
Lettuce, leaf	fatty acids, mixed	24.74	11	359.0	A
Lettuce, leaf	fatty acids, c16-c18 and c18-unsaturated, methyl esters	110.18	10	483.75	A
Lettuce, leaf	hydrogen peroxide	835.49	38	735.1	A
Lettuce, leaf	imidacloprid	35.18	2	93.0	A
Lettuce, leaf	lambda-cyhalothrin	11.18	7	364.0	A
Lettuce, leaf	malathion	265.25	2	138.0	A
Lettuce, leaf	margosa oil	5,532.71	192	2,895.1	A
Lettuce, leaf	mineral oil	4.96	8	88.0	A
Lettuce, leaf	4-nonylphenol, formaldehyde resin, propoxylated	27.55	10	483.75	A
Lettuce, leaf	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	36.2	11	359.0	A
Lettuce, leaf	oleic acid	34.43	10	483.75	A
Lettuce, leaf	paecilomyces fumosoroseus apopka strain 97	195.04	37	487.6	A
Lettuce, leaf	permethrin	11.84	4	63.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	peroxyacetic acid	63.72	38	735.1	A
Lettuce, leaf	polybutenes	22.95	10	483.75	A
Lettuce, leaf	polyether modified polysiloxane	22.78	38	368.13	A
Lettuce, leaf	polyoxin d, zinc salt	0.06	4	18.8	A
Lettuce, leaf	polyoxyethylene polyoxypropylene	199.11	170	2,549.3	A
Lettuce, leaf	potassium bicarbonate	728.16	19	296.0	A
Lettuce, leaf	potassium n-methyldithiocarbamate	26,071.36	4	215.0	A
Lettuce, leaf	potassium silicate	2,076.87	41	641.2	A
Lettuce, leaf	propyzamide	87.99	4	140.25	A
Lettuce, leaf	pyrethrins	0.65	3	23.0	A
Lettuce, leaf	qst 713 strain of dried bacillus subtilis	4.95	1	58.0	A
Lettuce, leaf	saponin	16.31	4	61.0	A
Lettuce, leaf	spinosad	224.37	169	1,895.04	A
Lettuce, leaf	spiromesifen	2.38	1	18.0	A
Lettuce, leaf	spirotetramat	5.64	4	72.0	A
Lettuce, leaf	thiamethoxam	3.33	1	58.0	A
Lettuce, leaf	alpha-undecyl-omega-hydroxypoly(oxyethylene)	36.2	11	359.0	A
Lettuce, leaf	vegetable oil	59.6	3	54.0	A
Lime	flupyradifurone	0.42	1	4.5	A
Lime	isopropyl alcohol	0.38	1	4.5	A
Lime	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	7.67	2	9.0	A
Lime	phosphoric acid	1.41	1	4.5	A
Lime	polyethylene glycol	1.42	1	4.5	A
Lime	tall oil fatty acids	1.42	1	4.5	A
Lovegrass, teff (forage - fodder)	carfentrazone-ethyl	6.63	3	244.0	A
Lovegrass, teff (forage - fodder)	dimethylpolysiloxane	4.26	3	244.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lovegrass, teff (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	28.81	3	244.0	A
Melon	abamectin	0.81	4	138.0	A
Melon	acetamiprid	36.75	6	370.0	A
Melon	bacillus amyloliquefaciens strain d747	1.04	1	1.1	A
Melon	bifenthrin	3.65	3	118.0	A
Melon	chlorthal-dimethyl	12.36	3	6.1	A
Melon	chromobacterium subtsugae strain praa4-1	3.47	8	4.55	A
Melon	diethylene glycol	6.49	4	257.0	A
Melon	dimethylpolysiloxane	0.14	4	257.0	A
Melon	dinotefuran	3.5	1	20.0	A
Melon	fatty acids, mixed	11.55	4	257.0	A
Melon	fluopicolide	0.88	3	5.2	A
Melon	glyphosate, isopropylamine salt	0.5	1	0.05	A
Melon	imidacloprid	66.8	12	230.5	A
Melon	mefenoxam	23.8	3	200.0	A
Melon	myclobutanil	2.5	1	20.0	A
Melon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	16.9	4	257.0	A
Melon	permethrin	0.04	1	0.2	A
Melon	potassium n-methyldithiocarbamate	12,979.81	3	185.0	A
Melon	spinosad	0.8	4	2.63	A
Melon	alpha-undecyl-omega-hydroxypoly(oxyethylene)	16.9	4	257.0	A
Mustard	azadirachtin	2.38	33	85.4	A
Mustard	bacillus thuringiensis, subsp. aizawai, strain abts-1857	3.89	1	3.6	A
Mustard	beauveria bassiana strain gha	0.79	1	3.6	A
Mustard	clarified hydrophobic extract of neem oil	1.72	1	1.8	A
Mustard	dimethylpolysiloxane	0.75	19	36.9	A
Mustard	margosa oil	36.81	30	81.2	A
Mustard	polyoxyethylene polyoxypropylene	2.95	19	36.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Mustard	potassium silicate	3.35	1	1.1	A
Mustard	pyrethrins	2.22	24	48.7	A
Mustard	spinosad	0.3	1	2.4	A
Mustard cabbage (pak choi)	imidacloprid	1.2	2	9.0	A
Mustard greens	azadirachtin	0.3	2	10.6	A
Mustard greens	bacillus amyloliquefaciens strain d747	2.03	1	0.45	A
Mustard greens	beauveria bassiana strain gha	18.98	6	64.01	A
Mustard greens	bifenthrin	0.52	12	5.5	A
Mustard greens	burkholderia sp strain a396 cells and fermentation media	104.64	5	24.15	A
Mustard greens	chlorantraniliprole	0.05	3	0.69	A
Mustard greens	zeta-cypermethrin	0.03	2	0.57	A
Mustard greens	hydrogen peroxide	7.17	6	49.95	A
Mustard greens	mandipropamid	0.19	4	1.43	A
Mustard greens	methoxyfenozide	0.11	1	0.98	A
Mustard greens	peroxyacetic acid	1.33	6	49.95	A
Mustard greens	polyether modified polysiloxane	15.21	39	248.65	A
Mustard greens	pyraclostrobin	0.03	1	0.23	A
Mustard greens	spinosad	29.03	37	235.68	A
Mustard greens	spirotetramat	0.36	8	4.49	A
N-grnhs plants in containers	abamectin	0.26	13	16.95	A
N-grnhs plants in containers	abamectin	<0.01	N/A	7,640.0	U
N-grnhs plants in containers	acephate	0.97	1	2.0	A
N-grnhs plants in containers	acetamiprid	0.16	4	3.09	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	acetamiprid	0.17	N/A	93,389.0	U
N-grnhs plants in containers	alpha-pinene beta-pinene copolymer	1.6	4	7.54	A
N-grnhs plants in containers	azadirachtin	1.99	51	64.94	A
N-grnhs plants in containers	azoxystrobin	0.8	5	9.44	A
N-grnhs plants in containers	bacillus amyloliquefaciens strain d747	169.73	36	37.27	A
N-grnhs plants in containers	bacillus pumilus, strain qst 2808	0.15	3	3.0	A
N-grnhs plants in containers	bacillus thuringiensis (berliner), subsp. aizawai, gc-91 protein	29.26	23	27.86	A
N-grnhs plants in containers	bacillus thuringiensis, subsp. aizawai, strain abts-1857	13.05	12	12.08	A
N-grnhs plants in containers	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	48.45	32	38.21	A
N-grnhs plants in containers	beauveria bassiana strain gha	<0.01	1	0.31	A
N-grnhs plants in containers	n6-benzyl adenine	0.11	3	5.02	A
N-grnhs plants in containers	bifenazate	2.82	14	25.81	A
N-grnhs plants in containers	bifenthrin	1.53	5	13.96	A
N-grnhs plants in containers	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.42	9	12.54	A
N-grnhs plants in containers	boscalid	11.26	22	10.83	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	boscalid	2.77	N/A	340,500.0	U
N-grnhs plants in containers	buprofezin	1.71	N/A	93,389.0	U
N-grnhs plants in containers	chlorfenapyr	0.3	2	2.98	A
N-grnhs plants in containers	chlorfenapyr	0.01	N/A	11,000.0	U
N-grnhs plants in containers	clarified hydrophobic extract of neem oil	0.08	1	0.01	A
N-grnhs plants in containers	clofentezine	0.43	N/A	2.57	A
N-grnhs plants in containers	copper sulfate (basic)	17.62	7	8.44	A
N-grnhs plants in containers	cyantraniliprole	12.34	18	44.42	A
N-grnhs plants in containers	cyflumetofen	8.55	15	40.8	A
N-grnhs plants in containers	cyfluthrin	0.02	2	1.09	A
N-grnhs plants in containers	cyprodinil	0.77	3	8.22	A
N-grnhs plants in containers	didecyl dimethyl ammonium chloride	0.13	N/A	0.41	A
N-grnhs plants in containers	diethylene glycol	0.92	9	7.84	A
N-grnhs plants in containers	dimethomorph	0.88	5	5.0	A
N-grnhs plants in containers	dimethylpolysiloxane	2.71	33	36.66	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	dinotefuran	92.3	11	23.19	A
N-grnhs plants in containers	dinotefuran	1.4	N/A	94,000.0	U
N-grnhs plants in containers	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.07	3	3.0	A
N-grnhs plants in containers	ethephon	0.3	3	2.0	A
N-grnhs plants in containers	etoxazole	0.83	5	9.62	A
N-grnhs plants in containers	fatty acids, mixed	1.64	9	7.84	A
N-grnhs plants in containers	fatty acids, c16-c18 and c18-unsaturated, methyl esters	1.2	7	7.0	A
N-grnhs plants in containers	fenarimol	0.05	1	1.0	A
N-grnhs plants in containers	fenazaquin	2.3	4	4.9	A
N-grnhs plants in containers	fenhexamid	0.32	N/A	73,966.0	U
N-grnhs plants in containers	fenpropathrin	0.01	3	0.07	A
N-grnhs plants in containers	fenpropathrin	0.39	N/A	35,421.0	U
N-grnhs plants in containers	fenpyroximate	3.03	26	38.43	A
N-grnhs plants in containers	fludioxonil	2.14	5	10.22	A
N-grnhs plants in containers	fluopicolide	3.41	N/A	355,000.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	fluopyram	0.08	2	0.72	A
N-grnhs plants in containers	flupyradifurone	0.13	1	0.9	A
N-grnhs plants in containers	fluxapyroxad	2.98	17	4.07	A
N-grnhs plants in containers	fosetyl-al	3.6	2	2.25	A
N-grnhs plants in containers	gibberellins	0.11	3	5.02	A
N-grnhs plants in containers	glufosinate-ammonium	3.01	1	1.0	A
N-grnhs plants in containers	hexythiazox	1.53	7	12.58	A
N-grnhs plants in containers	hydrogen peroxide	532.98	7	10.63	A
N-grnhs plants in containers	hydrogen peroxide	18.56	N/A	578,763.0	U
N-grnhs plants in containers	imidacloprid	587.94	20	23.02	A
N-grnhs plants in containers	imidacloprid	211.49	N/A	5,143,721.0	U
N-grnhs plants in containers	indaziflam	0.04	1	1.0	A
N-grnhs plants in containers	iprodione	2.27	1	4.54	A
N-grnhs plants in containers	iprodione	90.06	N/A	3,449,165.0	U
N-grnhs plants in containers	iron phosphate	1.08	2	6.34	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	mancozeb	1.5	1	1.0	A
N-grnhs plants in containers	mancozeb	0.14	N/A	7,640.0	U
N-grnhs plants in containers	mandipropamid	0.56	4	4.22	A
N-grnhs plants in containers	mefenoxam	0.87	10	8.1	A
N-grnhs plants in containers	mefenoxam	8.01	N/A	3,622,999.0	U
N-grnhs plants in containers	mefenoxam, other related	0.26	N/A	3,622,999.0	U
N-grnhs plants in containers	metaldehyde	0.48	3	3.0	A
N-grnhs plants in containers	mineral oil	31.37	11	13.4	A
N-grnhs plants in containers	mineral oil	12.2	N/A	54,142.0	U
N-grnhs plants in containers	modified phthalic glycerol alkyd resin	31.81	133	177.82	A
N-grnhs plants in containers	myclobutanil	0.01	N/A	0.5	A
N-grnhs plants in containers	4-nonylphenol, formaldehyde resin, propoxylated	0.3	7	7.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3.43	28	23.44	A
N-grnhs plants in containers	oleic acid	0.38	8	11.54	A
N-grnhs plants in containers	oxathiapiprolin	0.95	17	4.06	A
N-grnhs plants in containers	oxathiapiprolin	1.5	N/A	739,492.0	U
N-grnhs plants in containers	permethrin	0.49	N/A	73,966.0	U
N-grnhs plants in containers	peroxyacetic acid	49.36	7	10.63	A
N-grnhs plants in containers	phosphoric acid	0.64	23	27.5	A
N-grnhs plants in containers	piperonyl butoxide	1.7	N/A	3.25	A
N-grnhs plants in containers	piperonyl butoxide, other related	0.42	N/A	3.25	A
N-grnhs plants in containers	polyalkene oxide modified heptamethyl trisiloxane	12.56	38	57.22	A
N-grnhs plants in containers	polybutenes	0.32	8	8.0	A
N-grnhs plants in containers	polymerized pinene	0.68	1	1.0	A
N-grnhs plants in containers	polyoxin d, zinc salt	0.3	14	6.03	A
N-grnhs plants in containers	potash soap	81.77	19	13.63	A
N-grnhs plants in containers	potash soap	0.16	N/A	1,200.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	potassium bicarbonate	2.63	7	7.07	A
N-grnhs plants in containers	potassium phosphite	6.09	4	4.0	A
N-grnhs plants in containers	potassium phosphite	71.56	N/A	726,030.0	U
N-grnhs plants in containers	propamocarb hydrochloride	17.2	2	30.0	A
N-grnhs plants in containers	propiconazole	0.11	2	2.0	A
N-grnhs plants in containers	propylene glycol	2.64	19	15.6	A
N-grnhs plants in containers	pyraclostrobin	8.84	39	14.9	A
N-grnhs plants in containers	pyraclostrobin	5.45	N/A	340,500.0	U
N-grnhs plants in containers	pyrethrins	1.0	11	16.91	A
N-grnhs plants in containers	pyridaben	2.37	N/A	7.45	A
N-grnhs plants in containers	pyridalyl	1.05	N/A	3.05	A
N-grnhs plants in containers	pyrifluquinazon	0.38	2	7.85	A
N-grnhs plants in containers	pyriproxyfen	0.45	5	4.09	A
N-grnhs plants in containers	qst 713 strain of dried bacillus subtilis	2.07	11	11.57	A
N-grnhs plants in containers	reynoutria sachalinensis	0.03	1	0.15	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	spinosad	3.11	30	67.47	A
N-grnhs plants in containers	spinosad	0.01	N/A	6,500.0	U
N-grnhs plants in containers	spirodiclofen	0.03	N/A	7,640.0	U
N-grnhs plants in containers	spiromesifen	4.01	27	30.53	A
N-grnhs plants in containers	spirotetramat	0.81	13	15.32	A
N-grnhs plants in containers	spirotetramat	0.2	N/A	14,090.0	U
N-grnhs plants in containers	sulfur	0.12	1	0.05	A
N-grnhs plants in containers	tall oil fatty acids	<0.01	1	1.0	A
N-grnhs plants in containers	tebuconazole	0.43	5	5.0	A
N-grnhs plants in containers	thiamethoxam	0.9	9	6.21	A
N-grnhs plants in containers	thiophanate-methyl	4.03	1	5.0	A
N-grnhs plants in containers	thiophanate-methyl	55.85	N/A	2,107,198.0	U
N-grnhs plants in containers	triadimefon	0.16	3	3.0	A
N-grnhs plants in containers	trichoderma harzianum rifai strain krl-ag2	0.81	15	8.65	A
N-grnhs plants in containers	trichoderma icc 012 asperellum	1.96	21	10.01	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	trichoderma icc 080 gamsii	1.96	21	10.01	A
N-grnhs plants in containers	trifloxystrobin	0.33	5	3.72	A
N-grnhs plants in containers	trifloxystrobin	0.44	N/A	355,000.0	U
N-grnhs plants in containers	triflumizole	0.53	11	4.02	A
N-grnhs plants in containers	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2.39	9	7.84	A
N-grnhs transplants	abamectin	0.12	5	7.72	A
N-grnhs transplants	acetamiprid	0.98	7	6.43	A
N-grnhs transplants	ammonium nonanoate	13.02	5	2.46	A
N-grnhs transplants	azadirachtin	0.08	12	4.98	A
N-grnhs transplants	azoxystrobin	0.9	19	8.95	A
N-grnhs transplants	bacillus amyloliquefaciens strain d747	2.43	13	9.73	A
N-grnhs transplants	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	8.77	8	12.46	A
N-grnhs transplants	bacillus thuringiensis (berliner), subsp. kurstaki strain sa-12	0.85	1	1.0	A
N-grnhs transplants	beauveria bassiana strain gha	0.37	5	10.72	A
N-grnhs transplants	beauveria bassiana strain ant-03	1.67	5	5.77	A
N-grnhs transplants	bifenazate	0.85	7	7.48	A
N-grnhs transplants	bifenthrin	0.71	23	11.89	A
N-grnhs transplants	boscalid	12.57	19	11.48	A
N-grnhs transplants	carbaryl	5.07	1	5.15	A
N-grnhs transplants	clarified hydrophobic extract of neem oil	69.2	7	8.13	A
N-grnhs transplants	cyantraniliprole	4.6	34	17.33	A
N-grnhs transplants	cyflumetofen	0.01	1	0.05	A
N-grnhs transplants	cyfluthrin	0.24	17	10.72	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	diethylene glycol	2.7	21	23.07	A
N-grnhs transplants	dimethylpolysiloxane	0.07	65	61.04	A
N-grnhs transplants	dinotefuran	5.19	13	9.61	A
N-grnhs transplants	etoxazole	0.31	3	5.18	A
N-grnhs transplants	fatty acids, mixed	4.81	21	23.07	A
N-grnhs transplants	fenhexamid	2.56	7	6.82	A
N-grnhs transplants	fenpropathrin	2.25	9	9.89	A
N-grnhs transplants	fenpyroximate	2.01	25	21.97	A
N-grnhs transplants	fluopicolide	1.45	11	3.57	A
N-grnhs transplants	fluopyram	1.5	23	18.73	A
N-grnhs transplants	fluxapyroxad	0.54	5	1.55	A
N-grnhs transplants	hexythiazox	0.51	4	6.18	A
N-grnhs transplants	imidacloprid	1.85	32	26.76	A
N-grnhs transplants	indaziflam	0.11	5	2.46	A
N-grnhs transplants	iron phosphate	2.28	12	11.74	A
N-grnhs transplants	(s)-kinoprene	0.35	5	0.96	A
N-grnhs transplants	mefenoxam	4.1	13	3.66	A
N-grnhs transplants	mineral oil	34.27	2	6.25	A
N-grnhs transplants	nonanoic acid	6.33	3	0.5	A
N-grnhs transplants	nonanoic acid, other related	0.33	3	0.5	A
N-grnhs transplants	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	8.99	65	61.04	A
N-grnhs transplants	oxathiapiprolin	0.02	1	0.07	A
N-grnhs transplants	polyoxin d, zinc salt	2.39	19	14.12	A
N-grnhs transplants	potash soap	247.55	28	42.71	A
N-grnhs transplants	potassium bicarbonate	16.13	15	13.44	A
N-grnhs transplants	potassium phosphite	1.84	2	1.18	A
N-grnhs transplants	propylene glycol	4.97	44	37.97	A
N-grnhs transplants	pymetrozine	0.28	2	0.9	A
N-grnhs transplants	pyraclostrobin	6.93	24	13.03	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	pyrethrins	0.1	5	9.71	A
N-grnhs transplants	pyriproxyfen	3.07	27	30.18	A
N-grnhs transplants	qst 713 strain of dried bacillus subtilis	5.23	51	39.1	A
N-grnhs transplants	reynoutria sachalinensis	3.37	16	15.52	A
N-grnhs transplants	spinosad	0.16	12	11.74	A
N-grnhs transplants	spiromesifen	1.4	10	13.95	A
N-grnhs transplants	spirotetramat	1.37	31	21.12	A
N-grnhs transplants	thiamethoxam	1.53	14	14.84	A
N-grnhs transplants	thiophanate-methyl	0.02	1	0.05	A
N-grnhs transplants	tolfenpyrad	0.61	1	4.2	A
N-grnhs transplants	trichoderma harzianum rifai strain krl-ag2	0.15	13	4.67	A
N-grnhs transplants	trichoderma icc 012 asperellum	3.39	39	17.6	A
N-grnhs transplants	trichoderma icc 080 gamsii	3.39	39	17.6	A
N-grnhs transplants	trifloxystrobin	1.5	23	18.73	A
N-grnhs transplants	triflumizole	2.65	14	12.49	A
N-grnhs transplants	alpha-undecyl-omega-hydroxypoly(oxyethylene)	7.04	21	23.07	A
N-outdr flower	metam-sodium	2,285.99	1	12.0	A
N-outdr plants in containers	abamectin	4.37	19	457.0	A
N-outdr plants in containers	abamectin	0.01	N/A	50,000.0	U
N-outdr plants in containers	acephate	14.61	1	60.0	A
N-outdr plants in containers	acetamiprid	15.26	9	105.44	A
N-outdr plants in containers	acetamiprid	0.18	N/A	157,665.0	U
N-outdr plants in containers	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	7.35	2	32.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	21.31	1	75.7	A
N-outdr plants in containers	alpha-pinene beta-pinene copolymer	52.47	9	222.0	A
N-outdr plants in containers	ammonium nitrate	0.95	2	32.6	A
N-outdr plants in containers	ammonium sulfate	91.01	4	128.3	A
N-outdr plants in containers	azoxystrobin	36.05	23	425.9	A
N-outdr plants in containers	bacillus amyloliquefaciens strain d747	1,246.16	15	414.44	A
N-outdr plants in containers	bacillus pumilus, strain qst 2808	0.15	3	3.0	A
N-outdr plants in containers	bentonite	63.0	9	86.0	A
N-outdr plants in containers	benzenesulfonic acid, c10-16-alkyl derivatives	1.26	2	25.0	A
N-outdr plants in containers	benzoic acid	0.09	1	16.3	A
N-outdr plants in containers	bifenazate	26.93	8	216.0	A
N-outdr plants in containers	bifenthrin	<0.01	1	0.01	A
N-outdr plants in containers	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	32.9	34	668.5	A
N-outdr plants in containers	boscalid	62.5	23	400.31	A
N-outdr plants in containers	buprofezin	76.01	3	144.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	buprofezin	1.84	N/A	157,665.0	U
N-outdr plants in containers	butyl alcohol	2.69	2	32.6	A
N-outdr plants in containers	carfentrazone-ethyl	0.15	1	10.0	A
N-outdr plants in containers	casein	4.73	9	86.0	A
N-outdr plants in containers	chlorantraniliprole	13.13	2	144.4	A
N-outdr plants in containers	chlorfenapyr	0.06	1	1.0	A
N-outdr plants in containers	chloropicrin	42,561.33	8	274.4	A
N-outdr plants in containers	citric acid	0.23	2	25.0	A
N-outdr plants in containers	clethodim	0.61	1	10.0	A
N-outdr plants in containers	coconut diethanolamide	30.96	10	133.0	A
N-outdr plants in containers	copper hydroxide	45.19	5	67.0	A
N-outdr plants in containers	cryolite	10.94	3	3.8	A
N-outdr plants in containers	cyantraniliprole	9.9	10	98.12	A
N-outdr plants in containers	cyflufenamid	1.11	2	48.0	A
N-outdr plants in containers	cyflumetofen	0.01	1	0.05	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	cyfluthrin	0.01	1	0.5	A
N-outdr plants in containers	beta-cyfluthrin	0.28	1	14.0	A
N-outdr plants in containers	cyprodinil	0.38	1	2.0	A
N-outdr plants in containers	1,3-dichloropropene	109,801.43	11	331.3	A
N-outdr plants in containers	diethylene glycol	1.39	15	19.01	A
N-outdr plants in containers	dimethomorph	0.78	3	3.0	A
N-outdr plants in containers	dimethyl alkyl tertiary amines	0.1	1	16.3	A
N-outdr plants in containers	dimethylpolysiloxane	0.39	47	266.48	A
N-outdr plants in containers	dinotefuran	4.73	10	8.76	A
N-outdr plants in containers	dodecylbenzene sulfonic acid	134.17	10	133.0	A
N-outdr plants in containers	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	3.49	8	255.0	A
N-outdr plants in containers	edta, tetrasodium salt	8.26	10	133.0	A
N-outdr plants in containers	ethanolamine	0.23	2	25.0	A
N-outdr plants in containers	ethephon	3.49	1	20.0	A
N-outdr plants in containers	etoxazole	9.29	5	117.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	fatty acids, mixed	2.49	16	29.01	A
N-outdr plants in containers	fatty acids, c16-c18 and c18-unsaturated, methyl esters	98.07	29	561.5	A
N-outdr plants in containers	fenarimol	1.01	2	21.0	A
N-outdr plants in containers	fenbuconazole	1.36	1	14.0	A
N-outdr plants in containers	fenhexamid	17.94	3	32,284.5	A
N-outdr plants in containers	fenhexamid	0.75	N/A	66,852.0	U
N-outdr plants in containers	fenpropathrin	0.38	3	1.02	A
N-outdr plants in containers	fenpropathrin	1.25	1	42,884.0	U
N-outdr plants in containers	fenpyroximate	1.08	10	13.85	A
N-outdr plants in containers	fludioxonil	0.31	2	3.0	A
N-outdr plants in containers	flumioxazin	28.96	1	75.7	A
N-outdr plants in containers	fluopyram	5.31	15	56.05	A
N-outdr plants in containers	flupyradifurone	15.6	4	99.5	A
N-outdr plants in containers	fluxapyroxad	0.08	1	0.1	A
N-outdr plants in containers	fosetyl-al	130.4	10	108.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	glufosinate-ammonium	91.94	5	110.7	A
N-outdr plants in containers	glyphosate, isopropylamine salt	29.97	1	20.0	A
N-outdr plants in containers	glyphosate, potassium salt	560.11	5	184.3	A
N-outdr plants in containers	hexythiazox	2.12	1	15.0	A
N-outdr plants in containers	hydrogen cyanamide	505.74	2	29.0	A
N-outdr plants in containers	imidacloprid	0.67	10	16.14	A
N-outdr plants in containers	imidacloprid	0.45	1	161,165.0	U
N-outdr plants in containers	indaziflam	0.95	3	16.0	A
N-outdr plants in containers	iprodione	50.17	14	91.0	A
N-outdr plants in containers	iprodione	1.0	N/A	99,108.0	U
N-outdr plants in containers	iron phosphate	1.13	7	5.84	A
N-outdr plants in containers	isopropyl alcohol	41.3	12	158.0	A
N-outdr plants in containers	isoxaben	104.58	8	318.7	A
N-outdr plants in containers	lactose	4.73	9	86.0	A
N-outdr plants in containers	lavandulyl senecioate	0.3	1	42.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	lecithin	27.04	3	105.7	A
N-outdr plants in containers	lime-sulfur	32.28	6	5.64	A
N-outdr plants in containers	mancozeb	819.2	30	896.0	A
N-outdr plants in containers	mancozeb	0.28	N/A	50,000.0	U
N-outdr plants in containers	mefenoxam	1.02	3	22.0	A
N-outdr plants in containers	metconazole	1.5	1	14.0	A
N-outdr plants in containers	methylated soybean oil	187.92	10	408.3	A
N-outdr plants in containers	methyl bromide	18,930.0	2	63.0	A
N-outdr plants in containers	mineral oil	6,160.35	37	1,096.5	A
N-outdr plants in containers	modified phthalic glycerol alkyd resin	29.31	6	149.31	A
N-outdr plants in containers	myclobutanil	22.13	5	214.5	A
N-outdr plants in containers	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.09	2	25.0	A
N-outdr plants in containers	napropamide	842.17	11	389.8	A
N-outdr plants in containers	4-nonylphenol, formaldehyde resin, propoxylated	24.52	29	561.5	A
N-outdr plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	81.33	56	638.48	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	2.83	2	30.0	A
N-outdr plants in containers	oleic acid	30.72	30	581.5	A
N-outdr plants in containers	oleic acid, methyl ester	99.46	1	75.7	A
N-outdr plants in containers	oxathiapiprolin	2.48	2	93.0	A
N-outdr plants in containers	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	2.94	2	25.0	A
N-outdr plants in containers	pendimethalin	998.58	3	220.1	A
N-outdr plants in containers	penthiopyrad	3.28	1	14.0	A
N-outdr plants in containers	permethrin	36.83	5	256.0	A
N-outdr plants in containers	permethrin	0.39	N/A	99,108.0	U
N-outdr plants in containers	phosphoric acid	26.81	12	158.0	A
N-outdr plants in containers	polyalkene oxide modified heptamethyl trisiloxane	7.72	6	296.0	A
N-outdr plants in containers	polybutenes	20.5	30	562.5	A
N-outdr plants in containers	polyether modified polysiloxane	4.28	2	76.0	A
N-outdr plants in containers	polyethoxylated castor oil	1.43	2	76.0	A
N-outdr plants in containers	polymerized pinene	22.23	3	130.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	polyoxin d, zinc salt	4.72	5	172.0	A
N-outdr plants in containers	polyoxyethylene sorbitan monooleate	8.49	2	76.0	A
N-outdr plants in containers	polyoxyethylene soybean oil fatty acid ester	4.85	2	76.0	A
N-outdr plants in containers	potash soap	74.19	14	11.88	A
N-outdr plants in containers	potassium bicarbonate	21.18	12	10.35	A
N-outdr plants in containers	potassium phosphite	6.09	4	4.0	A
N-outdr plants in containers	propargite	156.8	2	98.0	A
N-outdr plants in containers	propiconazole	0.11	2	2.0	A
N-outdr plants in containers	propionic acid	0.57	1	10.0	A
N-outdr plants in containers	propylene glycol	37.87	31	219.87	A
N-outdr plants in containers	pyraclostrobin	31.82	24	400.41	A
N-outdr plants in containers	pyraflufen-ethyl	0.44	4	85.0	A
N-outdr plants in containers	pyrimethanil	0.63	2	2.5	A
N-outdr plants in containers	pyriproxyfen	13.54	26	160.46	A
N-outdr plants in containers	qst 713 strain of dried bacillus subtilis	0.72	9	6.45	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	reynoutria sachalinensis	1.29	7	5.94	A
N-outdr plants in containers	rimsulfuron	5.11	2	81.7	A
N-outdr plants in containers	silicone defoamer	3.51	10	133.0	A
N-outdr plants in containers	sodium xylene sulfonate	41.34	12	158.0	A
N-outdr plants in containers	spinetoram	1.31	1	14.0	A
N-outdr plants in containers	spinosad	22.04	23	279.84	A
N-outdr plants in containers	spirodiclofen	0.06	N/A	50,000.0	U
N-outdr plants in containers	spirotetramat	49.78	34	698.34	A
N-outdr plants in containers	spirotetramat	0.05	1	3,500.0	U
N-outdr plants in containers	sulfur	374.4	7	186.0	A
N-outdr plants in containers	sulfuric acid	1.0	2	76.0	A
N-outdr plants in containers	tall oil fatty acids	3.69	6	112.0	A
N-outdr plants in containers	tebuconazole	30.29	10	229.0	A
N-outdr plants in containers	tembotrione	1.14	1	14.0	A
N-outdr plants in containers	tetraconazole	1.47	3	45.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	157.29	10	133.0	A
N-outdr plants in containers	tetrapotassium pyrophosphate	20.64	10	133.0	A
N-outdr plants in containers	thiamethoxam	1.31	10	8.94	A
N-outdr plants in containers	thiophanate-methyl	34.18	6	126.0	A
N-outdr plants in containers	thiophanate-methyl	1.0	1	5,000.0	U
N-outdr plants in containers	triadimefon	0.13	2	2.0	A
N-outdr plants in containers	trichoderma icc 012 asperellum	1.91	10	8.76	A
N-outdr plants in containers	trichoderma icc 080 gamsii	1.91	10	8.76	A
N-outdr plants in containers	triethanolamine	52.64	10	133.0	A
N-outdr plants in containers	trifloxystrobin	34.22	28	487.05	A
N-outdr plants in containers	triflumizole	0.71	6	5.64	A
N-outdr plants in containers	trifluralin	62.37	3	125.5	A
N-outdr plants in containers	alpha-undecyl-omega-hydroxypoly(oxyethylene)	3.61	15	19.01	A
N-outdr transplants	abamectin	0.01	5	0.96	A
N-outdr transplants	acetamiprid	1.04	4	6.82	A
N-outdr transplants	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	1.37	7	7.95	A
N-outdr transplants	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.01	1	0.25	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	ammonium nonanoate	3.76	1	0.25	A
N-outdr transplants	ammonium sulfate	2.61	3	5.4	A
N-outdr transplants	azadirachtin	0.01	1	0.31	A
N-outdr transplants	azoxystrobin	0.5	10	5.13	A
N-outdr transplants	bacillus amyloliquefaciens strain d747	1.71	4	6.82	A
N-outdr transplants	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	1.7	1	4.0	A
N-outdr transplants	bifenazate	0.5	1	4.0	A
N-outdr transplants	bifenthrin	0.26	7	4.58	A
N-outdr transplants	boscalid	4.12	7	4.66	A
N-outdr transplants	capric acid	41.14	6	6.15	A
N-outdr transplants	caprylic acid	60.42	6	6.15	A
N-outdr transplants	clarified hydrophobic extract of neem oil	42.64	1	4.0	A
N-outdr transplants	cyantraniliprole	1.07	13	9.7	A
N-outdr transplants	cyfluthrin	0.3	15	14.32	A
N-outdr transplants	diethylene glycol	4.66	24	35.22	A
N-outdr transplants	dimethylpolysiloxane	0.11	38	64.51	A
N-outdr transplants	dinotefuran	4.69	10	10.98	A
N-outdr transplants	dinotefuran	0.18	N/A	5,700.0	U
N-outdr transplants	dithiopyr	1.8	1	1.8	A
N-outdr transplants	etoxazole	0.2	1	4.0	A
N-outdr transplants	fatty acids, mixed	8.3	24	35.22	A
N-outdr transplants	fenhexamid	3.09	4	6.82	A
N-outdr transplants	fenpropathrin	1.66	2	5.3	A
N-outdr transplants	fenpyroximate	1.16	7	12.12	A
N-outdr transplants	fluopicolide	0.07	3	0.72	A
N-outdr transplants	fluopyram	1.09	8	13.64	A
N-outdr transplants	fluxapyroxad	0.57	5	3.24	A
N-outdr transplants	glufosinate-ammonium	5.45	6	6.15	A
N-outdr transplants	glyphosate, potassium salt	9.72	7	6.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	hexythiazox	0.8	3	5.87	A
N-outdr transplants	hydrogen peroxide	8.04	N/A	388,364.0	U
N-outdr transplants	imidacloprid	2.23	24	30.78	A
N-outdr transplants	iron phosphate	2.88	6	14.82	A
N-outdr transplants	isoxaben	3.49	4	4.08	A
N-outdr transplants	kaolin	0.95	1	0.02	A
N-outdr transplants	(s)-kinoprene	1.63	7	3.36	A
N-outdr transplants	lecithin	1.37	7	7.95	A
N-outdr transplants	lime-sulfur	71.48	5	5.56	A
N-outdr transplants	mefenoxam	1.01	2	0.49	A
N-outdr transplants	metaflumizone	<0.01	1	1.8	A
N-outdr transplants	mineral oil	61.63	2	5.0	A
N-outdr transplants	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	13.8	38	64.51	A
N-outdr transplants	oleic acid, methyl ester	6.41	7	7.95	A
N-outdr transplants	oxathiapiprolin	0.51	1	0.65	A
N-outdr transplants	paraquat dichloride	1.55	1	1.8	A
N-outdr transplants	polyoxin d, zinc salt	4.43	10	9.15	A
N-outdr transplants	potash soap	293.56	27	39.51	A
N-outdr transplants	potassium bicarbonate	29.28	12	13.76	A
N-outdr transplants	propylene glycol	4.22	14	29.29	A
N-outdr transplants	pyraclostrobin	2.67	12	7.9	A
N-outdr transplants	pyrethrins	0.14	6	8.12	A
N-outdr transplants	pyriproxyfen	3.38	18	30.88	A
N-outdr transplants	qst 713 strain of dried bacillus subtilis	1.87	23	24.13	A
N-outdr transplants	reynoutria sachalinensis	2.35	5	10.82	A
N-outdr transplants	spinosad	0.21	6	14.82	A
N-outdr transplants	spiromesifen	0.93	3	8.62	A
N-outdr transplants	spirotetramat	0.81	10	14.6	A
N-outdr transplants	thiamethoxam	0.96	6	7.65	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	thiophanate-methyl	7.27	1	0.31	A
N-outdr transplants	tolfenpyrad	0.58	1	4.0	A
N-outdr transplants	trichoderma harzianum rifai strain krl-ag2	0.04	3	1.87	A
N-outdr transplants	trichoderma icc 012 asperellum	1.29	11	7.0	A
N-outdr transplants	trichoderma icc 080 gamsii	1.29	11	7.0	A
N-outdr transplants	trifloxystrobin	1.09	8	13.64	A
N-outdr transplants	triflumizole	1.2	2	4.78	A
N-outdr transplants	alpha-undecyl-omega-hydroxypoly(oxyethylene)	12.14	24	35.22	A
Nectarine	allyloxypolyethylene glycol acetate	1.02	2	17.4	A
Nectarine	boscalid	24.26	2	110.0	A
Nectarine	carbaryl	917.55	4	305.0	A
Nectarine	chlorothalonil	450.45	2	195.0	A
Nectarine	copper hydroxide	539.37	2	195.0	A
Nectarine	cyprodinil	4.07	2	17.4	A
Nectarine	1,3-dichloropropene	4,979.04	1	15.0	A
Nectarine	dimethylpolysiloxane	1.44	1	5.5	A
Nectarine	esfenvalerate	14.86	3	200.5	A
Nectarine	fluopyram	20.27	3	165.5	A
Nectarine	fluxapyroxad	0.36	1	5.5	A
Nectarine	formetanate hydrochloride	115.0	2	100.0	A
Nectarine	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	3.52	2	17.4	A
Nectarine	methyl silicone resins	0.98	1	5.5	A
Nectarine	mineral oil	5,514.21	2	195.0	A
Nectarine	modified phthalic glycerol alkyd resin	39.79	2	100.0	A
Nectarine	penthiopyrad	3.16	2	17.4	A
Nectarine	phosphoric acid	15.0	2	100.0	A
Nectarine	polyethylene glycol diacetate	0.09	2	17.4	A
Nectarine	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.19	1	5.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Nectarine	pyraclostrobin	12.68	3	115.5	A
Nectarine	spinetoram	13.16	8	155.8	A
Nectarine	tebuconazole	0.43	1	5.5	A
Nectarine	thiophanate-methyl	204.75	2	195.0	A
Nectarine	trifloxystrobin	19.84	2	160.0	A
Nuts	aluminum phosphide	55.0	N/A	390,672.0	K
Oat	carfentrazone-ethyl	5.99	9	343.1	A
Oat	dimethylpolysiloxane	6.48	9	343.1	A
Oat	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	43.84	9	343.1	A
Oat	tribenuron-methyl	2.13	9	343.1	A
Oat (forage - fodder)	alpha-pinene beta-pinene copolymer	2.3	1	36.0	A
Oat (forage - fodder)	carfentrazone-ethyl	9.22	10	683.5	A
Oat (forage - fodder)	diethylene glycol	11.93	6	446.5	A
Oat (forage - fodder)	dimethylpolysiloxane	0.27	7	486.5	A
Oat (forage - fodder)	fatty acids, mixed	21.24	6	446.5	A
Oat (forage - fodder)	lambda-cyhalothrin	1.25	1	40.0	A
Oat (forage - fodder)	mcpa, dimethylamine salt	112.86	3	201.0	A
Oat (forage - fodder)	mineral oil	1.73	1	36.0	A
Oat (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	47.54	8	522.5	A
Oat (forage - fodder)	polyoxyethylene sorbitan monooleate	4.03	1	36.0	A
Oat (forage - fodder)	polyoxyethylene soybean oil fatty acid ester	2.3	1	36.0	A
Oat (forage - fodder)	propylene glycol	2.61	1	40.0	A
Oat (forage - fodder)	tall oil fatty acids	1.15	1	36.0	A
Oat (forage - fodder)	alpha-undecyl-omega-hydroxypoly(oxyethylene)	31.07	6	446.5	A
Olive	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	5.56	2	24.66	A
Olive	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	30.03	2	78.0	A
Olive	alkyl (c8,c10) polyglucoside	140.19	2	950.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Olive	ammonium nitrate	0.72	2	24.66	A
Olive	ammonium sulfate	372.68	4	974.66	A
Olive	aromatic 200	557.19	53	1,459.0	A
Olive	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	95.58	3	118.0	A
Olive	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	102.11	62	1,643.0	A
Olive	buprofezin	884.51	13	586.0	A
Olive	carfentrazone-ethyl	11.15	21	509.0	A
Olive	citric acid	2.42	9	184.0	A
Olive	clethodim	27.48	2	209.0	A
Olive	copper hydroxide	5,447.18	18	1,611.0	A
Olive	copper sulfate (basic)	325.44	1	46.0	A
Olive	1,3-dichloropropene	7,223.32	1	21.9	A
Olive	dimethylpolysiloxane	0.11	1	5.0	A
Olive	fatty acids, methyl esters	825.79	2	950.0	A
Olive	fatty acids derived from tallow	12.01	2	78.0	A
Olive	glufosinate-ammonium	1,321.37	41	1,280.66	A
Olive	glyphosate, isopropylamine salt	2,592.44	9	1,760.0	A
Olive	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	8.92	1	37.0	A
Olive	kaolin	1,054.5	1	37.0	A
Olive	lecithin	2.68	1	5.0	A
Olive	methylated soybean oil	938.81	82	2,660.66	A
Olive	mineral oil	1,798.42	29	1,290.0	A
Olive	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	153.59	32	2,224.66	A
Olive	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1.34	1	5.0	A
Olive	oxyfluorfen	383.6	6	1,560.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Olive	paraquat dichloride	1,888.36	53	1,459.0	A
Olive	pendimethalin	58.96	2	17.33	A
Olive	phosphoric acid	34.51	2	950.0	A
Olive	polyalkene oxide modified heptamethyl trisiloxane	16.66	26	1,172.0	A
Olive	pyraflufen-ethyl	5.35	29	1,001.66	A
Olive	saflufenacil	3.29	4	75.0	A
Olive	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	216.24	62	1,643.0	A
Olive	urea dihydrogen sulfate	1.16	9	184.0	A
Onion, dry	abamectin	42.95	46	2,299.1	A
Onion, dry	acetamiprid	80.51	8	542.0	A
Onion, dry	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	49.49	16	571.0	A
Onion, dry	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	731.81	82	5,017.25	A
Onion, dry	alpha-pinene beta-pinene copolymer	479.32	45	2,861.8	A
Onion, dry	ametoctradin	253.4	21	929.3	A
Onion, dry	ammonium propionate	21.36	5	225.5	A
Onion, dry	ammonium sulfate	38.9	6	314.5	A
Onion, dry	azadirachtin	11.67	5	268.4	A
Onion, dry	azoxystrobin	457.55	38	2,526.49	A
Onion, dry	bacillus amyloliquefaciens strain d747	2,773.75	21	1,277.0	A
Onion, dry	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	4.86	1	6.0	A
Onion, dry	beauveria bassiana strain gha	41.9	5	190.7	A
Onion, dry	bensulide	1.23	1	0.25	A
Onion, dry	benzoic acid	1.77	5	311.0	A
Onion, dry	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	70.1	60	3,248.0	A
Onion, dry	boscalid	136.25	20	761.3	A
Onion, dry	bromoxynil heptanoate	311.41	65	4,352.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	bromoxynil octanoate	322.94	65	4,352.4	A
Onion, dry	burkholderia sp strain a396 cells and fermentation media	3,035.44	7	350.7	A
Onion, dry	chenopodium ambrosiodes near ambrosiodes	2.54	1	4.0	A
Onion, dry	chlorothalonil	9,735.7	114	6,902.1	A
Onion, dry	chlorthal-dimethyl	5,452.99	18	732.91	A
Onion, dry	chromobacterium subtsugae strain praa4-1	2.03	3	3.7	A
Onion, dry	citric acid	10.68	5	225.5	A
Onion, dry	clethodim	254.08	29	1,871.5	A
Onion, dry	copper hydroxide	329.59	23	906.3	A
Onion, dry	copper oxide (ous)	360.43	5	215.7	A
Onion, dry	copper oxychloride	118.58	6	409.7	A
Onion, dry	cyantraniliprole	15.46	9	163.1	A
Onion, dry	cymoxanil	2.25	4	18.0	A
Onion, dry	cypermethrin	11.18	4	225.0	A
Onion, dry	zeta-cypermethrin	44.9	22	908.49	A
Onion, dry	cyprodinil	97.16	7	304.0	A
Onion, dry	cyromazine	0.06	1	0.5	A
Onion, dry	diazinon	254.25	2	118.2	A
Onion, dry	diethylene glycol	10.63	13	284.5	A
Onion, dry	difenoconazole	149.04	24	1,397.99	A
Onion, dry	dimethenamid-p	1,035.51	35	1,878.5	A
Onion, dry	dimethomorph	195.6	24	956.3	A
Onion, dry	dimethyl alkyl tertiary amines	1.93	5	311.0	A
Onion, dry	dimethylpolysiloxane	266.39	93	5,278.01	A
Onion, dry	diphacinone	<0.01	2	1.5	A
Onion, dry	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	40.68	57	3,668.8	A
Onion, dry	famoxadone	2.25	4	18.0	A
Onion, dry	fatty acids, mixed	18.93	13	284.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	fatty acids, c16-c18 and c18-unsaturated, methyl esters	142.27	18	682.0	A
Onion, dry	fenamidone	168.26	17	949.0	A
Onion, dry	fluazifop-p-butyl	269.05	12	843.0	A
Onion, dry	fluopyram	8.75	6	57.0	A
Onion, dry	fluxapyroxad	65.31	11	399.3	A
Onion, dry	fosetyl-al	1.6	1	1.2	A
Onion, dry	glyphosate, isopropylamine salt	5.99	5	3.5	A
Onion, dry	glyphosate, potassium salt	122.75	1	89.0	A
Onion, dry	heptamethyltrisiloxane ethoxylated	60.3	14	484.0	A
Onion, dry	hydrogen peroxide	944.18	24	768.85	A
Onion, dry	imidacloprid	1.39	2	1.95	A
Onion, dry	iprodione	5.99	1	12.0	A
Onion, dry	isopropylamine dodecylbenzene sulfonate	2.99	3	320.0	A
Onion, dry	kaolin	45,639.55	28	975.6	A
Onion, dry	lambda-cyhalothrin	74.76	51	2,666.99	A
Onion, dry	lecithin	111.99	17	1,329.0	A
Onion, dry	malathion	286.9	4	300.0	A
Onion, dry	mancozeb	10,948.6	97	5,430.7	A
Onion, dry	mandipropamid	616.23	77	4,877.9	A
Onion, dry	margosa oil	3.72	1	80.4	A
Onion, dry	mefenoxam	646.44	97	6,249.4	A
Onion, dry	methomyl	847.44	15	954.1	A
Onion, dry	methylated soybean oil	139.77	23	1,658.0	A
Onion, dry	methyl silicone resins	15.17	3	154.0	A
Onion, dry	mineral oil	2,331.52	90	5,788.8	A
Onion, dry	4-nonylphenol, formaldehyde resin, propoxylated	35.57	18	682.0	A
Onion, dry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	277.19	61	3,405.5	A
Onion, dry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.07	2	36.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	31.78	27	1,370.5	A
Onion, dry	oleic acid	44.46	18	682.0	A
Onion, dry	oxathiapiprolin	57.11	57	3,802.4	A
Onion, dry	oxyfluorfen	650.94	108	8,032.3	A
Onion, dry	pendimethalin	1,974.6	54	3,334.35	A
Onion, dry	penthiopyrad	244.16	20	787.78	A
Onion, dry	permethrin	20.81	4	84.0	A
Onion, dry	peroxyacetic acid	492.47	24	768.85	A
Onion, dry	phosphoric acid	0.89	2	36.0	A
Onion, dry	polyacrylamide polymer	4.11	5	405.0	A
Onion, dry	polybutenes	38.77	22	854.0	A
Onion, dry	polyether modified polysiloxane	1.35	1	18.0	A
Onion, dry	polyethoxylated castor oil	0.45	1	18.0	A
Onion, dry	polyethylene glycol	33.32	25	1,958.0	A
Onion, dry	poly-i-para-menthene	7.14	3	15.0	A
Onion, dry	polymerized pinene	303.44	16	979.0	A
Onion, dry	polyoxyethylene polyoxypropylene	786.0	56	3,267.11	A
Onion, dry	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	2.89	3	154.0	A
Onion, dry	polyoxyethylene sorbitan monooleate	11.96	3	320.0	A
Onion, dry	polyoxyethylene sorbitan trioleate	78.73	3	320.0	A
Onion, dry	polysaccharide polymer	0.04	1	26.0	A
Onion, dry	potassium n-methylthiocarbamate	9,360.84	2	33.0	A
Onion, dry	potassium phosphite	1,401.59	11	664.8	A
Onion, dry	potassium silicate	1,240.08	8	485.5	A
Onion, dry	propiconazole	42.86	3	212.0	A
Onion, dry	propylene glycol	29.39	5	243.0	A
Onion, dry	pyraclostrobin	134.51	31	1,160.6	A
Onion, dry	pyrethrins	0.55	1	18.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	pyrimethanil	20.87	4	45.0	A
Onion, dry	qst 713 strain of dried bacillus subtilis	25.82	5	226.7	A
Onion, dry	reynoutria sachalinensis	117.35	6	270.7	A
Onion, dry	saponin	57.51	5	350.0	A
Onion, dry	sethoxydim	7.01	2	32.0	A
Onion, dry	sodium polyacrylate	0.53	5	225.5	A
Onion, dry	spinetoram	202.39	61	3,224.0	A
Onion, dry	spinosad	92.75	22	633.59	A
Onion, dry	spirotetramat	10.97	10	139.3	A
Onion, dry	streptomyces lydicus wyec 108	<0.01	1	25.0	A
Onion, dry	streptomycin sulfate	2.22	2	9.0	A
Onion, dry	styrene butadiene copolymer	25.72	5	243.0	A
Onion, dry	tall oil fatty acids	100.03	51	3,275.0	A
Onion, dry	tebuconazole	1.78	2	12.0	A
Onion, dry	alpha-undecyl-omega-hydroxypoly(oxyethylene)	67.25	19	607.5	A
Onion, dry	xanthan gum	<0.01	2	36.0	A
Onion, dry	zoxamide	2.99	1	18.0	A
Onion, dry	sodium lauryl ether sulfate	543.51	42	2,839.25	A
Onion, green	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.8	1	11.1	A
Onion, green	azadirachtin	37.52	80	1,279.4	A
Onion, green	clarified hydrophobic extract of neem oil	343.47	11	253.2	A
Onion, green	copper hydroxide	13.35	4	48.4	A
Onion, green	copper oxide (ous)	161.76	13	96.4	A
Onion, green	copper oxychloride	14.79	4	48.4	A
Onion, green	dimethylpolysiloxane	15.36	79	845.3	A
Onion, green	hydrogen peroxide	20.04	3	16.1	A
Onion, green	margosa oil	391.69	49	849.8	A
Onion, green	peroxyacetic acid	1.48	3	16.1	A
Onion, green	polyoxyethylene polyoxypropylene	60.69	79	845.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, green	potassium bicarbonate	75.77	2	30.8	A
Onion, green	potassium silicate	253.89	6	83.4	A
Onion, green	spinosad	67.3	64	589.5	A
Orange	abamectin	480.05	559	21,422.88	A
Orange	acephate	50.94	8	128.0	A
Orange	acequinocyl	1,225.19	79	3,074.96	A
Orange	acetamiprid	289.98	55	1,929.03	A
Orange	acrylic acid	19.64	7	394.0	A
Orange	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	44.59	19	550.0	A
Orange	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	458.67	55	1,933.34	A
Orange	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	1,101.3	132	9,093.2	A
Orange	alpha-pinene beta-pinene copolymer	2,421.67	144	4,216.94	A
Orange	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	15.4	2	40.0	A
Orange	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	21.8	6	366.0	A
Orange	alkyl (c9-c11) oligomeric d-glucofuranoside	4.03	6	109.27	A
Orange	allyloxypolyethylene glycol acetate	8.44	4	70.0	A
Orange	ammonium nitrate	0.92	1	38.0	A
Orange	ammonium propionate	183.71	36	1,219.65	A
Orange	ammonium sulfate	4,140.89	103	3,970.64	A
Orange	aromatic 200	245.83	11	315.0	A
Orange	azadirachtin	24.2	32	1,075.44	A
Orange	azoxystrobin	284.41	37	1,479.41	A
Orange	azoxystrobin	680.44	N/A	719,813.36	T
Orange	azoxystrobin	177.75	N/A	41,086.0	U
Orange	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1,068.04	66	2,719.49	A
Orange	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	4,787.83	182	7,964.34	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	bentonite	3,489.29	74	2,120.33	A
Orange	benzenesulfonic acid, c10-16-alkyl derivatives	1.2	1	19.0	A
Orange	bifenthrin	1,138.61	84	4,077.67	A
Orange	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1,462.76	462	13,170.0	A
Orange	bromacil	1,144.87	13	585.5	A
Orange	bromadiolone	<0.01	2	153.56	A
Orange	buprofezin	11,855.17	157	5,930.9	A
Orange	butyl alcohol	14.02	2	70.0	A
Orange	calcium chloride	0.37	1	8.0	A
Orange	calcium hydroxide	608,842.85	650	26,143.43	A
Orange	capric acid	663.41	6	318.0	A
Orange	caprylic acid	974.38	6	318.0	A
Orange	carbaryl	380.59	7	109.94	A
Orange	complex carbohydrate polymer derivative	6.45	5	79.19	A
Orange	carfentrazone-ethyl	7.6	24	470.14	A
Orange	casein	261.7	74	2,120.33	A
Orange	chlorantraniliprole	32.36	9	390.91	A
Orange	chlorpyrifos	57.3	2	55.31	A
Orange	chromobacterium subtsugae strain praa4-1	110.06	2	122.29	A
Orange	citric acid	202.95	87	3,064.22	A
Orange	clethodim	6.28	3	47.55	A
Orange	coconut diethanolamide	112.87	28	1,818.8	A
Orange	copper hydroxide	13,365.66	156	4,126.32	A
Orange	copper oxide (ous)	15,234.83	72	5,986.56	A
Orange	copper sulfate (basic)	72,364.93	447	16,387.33	A
Orange	copper sulfate (pentahydrate)	138.6	1	14.0	A
Orange	cryolite	76,397.86	206	6,968.39	A
Orange	cyantraniliprole	1,243.01	392	11,304.76	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	cyflumetofen	843.67	128	4,736.45	A
Orange	cyfluthrin	309.18	161	4,534.23	A
Orange	beta-cyfluthrin	545.86	375	16,225.18	A
Orange	zeta-cypermethrin	2.68	4	53.76	A
Orange	2,4-d, dimethylamine salt	34.88	1	40.0	A
Orange	2,4-d, isopropyl ester	1,507.9	516	19,480.37	A
Orange	2,4-d, isopropyl ester	10.0	N/A	65,091.0	T
Orange	diatomaceous earth	2,550.0	4	69.0	A
Orange	1,3-dichloropropene	11,860.42	3	35.77	A
Orange	diethylene glycol	2,109.33	208	6,723.37	A
Orange	difenoconazole	167.49	36	1,391.41	A
Orange	difethialone	<0.01	1	76.78	A
Orange	diflubenzuron	4,298.92	554	21,231.19	A
Orange	dimethoate	76.48	2	76.53	A
Orange	dimethylpolysiloxane	3,622.39	738	26,186.87	A
Orange	diphacinone	0.09	16	2,156.51	A
Orange	diuron	5,095.13	48	2,356.5	A
Orange	dodecylbenzene sulfonic acid	59.65	22	1,452.8	A
Orange	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	82.23	73	2,019.98	A
Orange	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	186.96	N/A	32,122.92	T
Orange	edta, tetrasodium salt	3.67	22	1,452.8	A
Orange	emulsifiable methylated vegetable oil	3.79	2	24.0	A
Orange	ethanolamine	0.22	1	19.0	A
Orange	ethylene glycol monomethyl ether	50.85	47	1,775.91	A
Orange	fatty acids, methyl esters	428.58	22	522.22	A
Orange	fatty acids, mixed	116.48	58	1,741.35	A
Orange	fatty acids, c16-c18 and c18-unsaturated, methyl esters	4,054.88	232	7,785.48	A
Orange	fatty acids derived from tallow	6.16	2	40.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	fenbutatin-oxide	246.95	6	201.9	A
Orange	fenpropathrin	1,692.0	113	4,589.31	A
Orange	fenpyroximate	1,569.61	240	9,539.31	A
Orange	ferric sodium edta	232.5	3	475.0	A
Orange	flazasulfuron	52.84	23	1,355.74	A
Orange	fluazifop-p-butyl	72.89	17	258.8	A
Orange	fludioxonil	730.5	N/A	738,915.36	T
Orange	fludioxonil	182.78	N/A	76,265.0	U
Orange	flumioxazin	623.82	42	1,667.5	A
Orange	fluopyram	33.76	9	369.2	A
Orange	flupyradifurone	1,039.86	147	8,215.0	A
Orange	fluxapyroxad	485.78	149	4,926.05	A
Orange	formetanate hydrochloride	4,712.17	127	4,148.15	A
Orange	gibberellins	798.08	305	10,403.03	A
Orange	gibberellins	2.47	N/A	246,874.0	T
Orange	glufosinate-ammonium	7,988.82	391	13,125.44	A
Orange	glycerol	33.55	5	126.37	A
Orange	glyphosate, isopropylamine salt	13,541.56	213	6,944.03	A
Orange	glyphosate, potassium salt	28,615.98	484	22,682.84	A
Orange	gs-omega/kappa-hctx-hv1a (versitide peptide)	1.29	2	40.0	A
Orange	heptamethyltrisiloxane ethoxylated	60.85	16	488.0	A
Orange	hexythiazox	164.2	30	929.5	A
Orange	hydrogen peroxide	437.01	N/A	471,255.54	T
Orange	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	29.17	4	70.0	A
Orange	imazalil	5,304.34	N/A	981,261.43	T
Orange	imazalil	378.65	N/A	66,910.0	U
Orange	imazalil sulfate	2,194.0	N/A	201,903.0	T
Orange	imazalil sulfate	233.0	N/A	19,292.0	U
Orange	imidacloprid	5,762.93	176	12,306.82	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	indaziflam	974.82	353	16,209.58	A
Orange	iron phosphate	72.56	14	397.81	A
Orange	isooctyl phthalate	51.56	47	1,775.91	A
Orange	isopropyl alcohol	175.98	199	5,632.47	A
Orange	kaolin	36,282.88	38	957.46	A
Orange	lactose	261.7	74	2,120.33	A
Orange	lauric acid	19.82	6	366.0	A
Orange	lecithin	6,896.53	441	16,408.47	A
Orange	malathion	1,687.5	20	497.0	A
Orange	mefenoxam	136.12	7	277.4	A
Orange	mesotrione	18.18	8	96.94	A
Orange	metaflumizone	0.96	23	1,020.3	A
Orange	metaldehyde	4,699.74	230	12,400.93	A
Orange	methylated fatty acids from canola oil	397.48	11	286.72	A
Orange	methylated soybean oil	5,306.42	397	15,074.79	A
Orange	(3s, 6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	11.56	334	12,663.33	A
Orange	(3s, 6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	11.56	334	12,663.33	A
Orange	n-methyl-n-oleoyltaurine, sodium salt	15.31	5	79.19	A
Orange	methyl silicone resins	4,045.08	204	6,182.29	A
Orange	mineral oil	1,683,418.74	2,193	85,142.02	A
Orange	modified phthalic glycerol alkyd resin	7,379.74	435	15,790.4	A
Orange	molasses	865.67	4	71.67	A
Orange	morpholine	22.3	47	1,775.91	A
Orange	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.08	1	19.0	A
Orange	4-nonylphenol, formaldehyde resin, propoxylated	1,196.49	250	8,235.75	A
Orange	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4,758.8	681	17,105.69	A
Orange	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	58.24	80	2,860.89	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	2,033.74	187	9,861.06	A
Orange	oleic acid	1,067.07	209	7,289.48	A
Orange	oleic acid, methyl ester	2,140.45	55	1,933.34	A
Orange	organosilicone, poly oxyalkylene ether copolymer	115.45	4	510.0	A
Orange	oxathiapiprolin	59.81	70	1,854.82	A
Orange	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	2.8	1	19.0	A
Orange	oxyfluorfen	179.43	33	629.18	A
Orange	paraquat dichloride	1,739.25	45	1,279.44	A
Orange	pendimethalin	5,888.63	99	2,896.16	A
Orange	peroxyacetic acid	559.75	N/A	471,255.54	T
Orange	petroleum oil, paraffin based	4.29	1	2.84	A
Orange	phosmet	2,726.45	27	1,310.56	A
Orange	phosphine	146.87	N/A	1,569,555.0	C
Orange	phosphoric acid	1,589.97	292	9,609.21	A
Orange	polyacrylamide polymer	3.37	5	126.37	A
Orange	polyacrylic polymer	35.81	9	538.2	A
Orange	polyalkene oxide modified heptamethyl trisiloxane	847.78	59	1,871.26	A
Orange	polybutenes	1,104.67	320	10,030.61	A
Orange	polyether modified polysiloxane	977.95	32	1,422.9	A
Orange	polyethoxylated castor oil	22.97	12	275.0	A
Orange	polyethylene glycol	449.45	82	1,728.0	A
Orange	polyethylene glycol diacetate	0.77	4	70.0	A
Orange	polymerized pinene	1,085.47	62	1,503.42	A
Orange	polyoxyethylene dioleate	2.41	4	510.0	A
Orange	polyoxyethylene mixed fatty acid ester	4.27	1	23.0	A
Orange	polyoxyethylene polyoxypropylene	24.34	16	488.0	A
Orange	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	770.22	153	5,233.29	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	polyoxyethylene sorbitol, mixed ether ester	0.88	1	2.84	A
Orange	polyoxyethylene sorbitan monooleate	0.11	2	1.0	A
Orange	polyoxyethylene soybean oil fatty acid ester	0.07	2	1.0	A
Orange	polypropylene glycol	1.73	51	949.0	A
Orange	polysorbate 65	197.66	44	2,014.28	A
Orange	potassium phosphite	1,040.26	16	343.8	A
Orange	propiconazole	102.14	N/A	34,050.0	T
Orange	propiconazole	16.69	N/A	6,710.0	U
Orange	propionic acid	244.44	46	1,280.65	A
Orange	propylene glycol	2,078.94	372	12,148.91	A
Orange	pyraclostrobin	1,420.53	229	7,049.44	A
Orange	pyraflufen-ethyl	0.23	5	55.85	A
Orange	pyrethrins	147.64	68	3,133.79	A
Orange	pyrimethanil	59.32	N/A	128,427.0	T
Orange	pyriproxyfen	1,021.06	245	9,516.53	A
Orange	rimsulfuron	576.87	283	13,555.35	A
Orange	sabadilla alkaloids	16.28	25	612.8	A
Orange	saflufenacil	117.73	129	3,403.02	A
Orange	sethoxydim	145.83	9	430.07	A
Orange	silicone defoamer	1.56	22	1,452.8	A
Orange	simazine	4,082.24	31	1,582.0	A
Orange	sodium diisooctylsulfosuccinate	6.8	47	1,775.91	A
Orange	sodium hydroxide	9.19	5	126.37	A
Orange	sodium hypochlorite	23,412.18	N/A	1,039,299.0	T
Orange	sodium hypochlorite	2,975.06	N/A	93,248.0	U
Orange	sodium polyacrylate	4.59	36	1,219.65	A
Orange	sodium xylene sulfonate	18.41	23	1,471.8	A
Orange	sorbitan trioleate	197.66	44	2,014.28	A
Orange	spinetoram	721.27	166	7,896.63	A
Orange	spinosad	191.48	63	1,732.07	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orange	spirodiclofen	122.31	11	430.49	A
Orange	spirotetramat	3,027.48	535	19,358.65	A
Orange	strychnine	1.38	35	5,054.8	A
Orange	styrene butadiene copolymer	1,755.07	312	11,237.09	A
Orange	sulfur	8,449.54	44	1,654.81	A
Orange	sulfuric acid	15.76	53	526.82	A
Orange	tall oil	13.16	14	168.1	A
Orange	tall oil fatty acids	249.45	205	5,047.29	A
Orange	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	69.93	22	1,452.8	A
Orange	tetrapotassium pyrophosphate	9.18	22	1,452.8	A
Orange	thiabendazole	8,774.96	N/A	1,665,722.43	T
Orange	thiabendazole	3,128.36	N/A	103,002.0	U
Orange	thiamethoxam	1,864.46	590	22,037.48	A
Orange	tolfenpyrad	232.76	31	818.61	A
Orange	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	118.11	43	1,426.0	A
Orange	triethanolamine	23.68	36	1,620.9	A
Orange	triethanolamine oleate	31.45	6	109.27	A
Orange	trifloxystrobin	31.99	5	306.2	A
Orange	alpha-undecyl-omega-hydroxypoly(oxyethylene)	3,469.86	544	17,025.87	A
Orange	urea dihydrogen sulfate	14.14	32	1,111.0	A
Orange	vinyl polymer	0.7	1	20.0	A
Orange	xanthan gum	0.2	31	1,037.65	A
Pastureland	2,4-d, 2-ethylhexyl ester	442.14	4	192.0	A
Pastureland	dicamba	95.57	4	192.0	A
Pastureland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	48.37	4	192.0	A
Pastureland	polyethylene glycol	12.09	4	192.0	A
Pastureland	tall oil fatty acids	12.09	4	192.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	alpha-pinene beta-pinene copolymer	31.95	13	997.11	A
Peach	alkyl (c9-c11) oligomeric d-glucopyranoside	3.03	7	566.9	A
Peach	amino ethoxy vinyl glycine hydrochloride	53.41	6	486.9	A
Peach	azoxystrobin	0.31	1	5.0	A
Peach	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	394.39	6	486.9	A
Peach	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	112.06	16	1,095.71	A
Peach	chlorantraniliprole	100.08	14	1,133.8	A
Peach	beta-cyfluthrin	11.45	7	566.9	A
Peach	cyprodinil	132.88	7	566.9	A
Peach	dimethylpolysiloxane	3.62	20	1,423.11	A
Peach	z-8-dodecenol	0.18	14	1,133.8	A
Peach	e-8-dodecenyl acetate	1.05	14	1,133.8	A
Peach	z-8-dodecenyl acetate	15.77	14	1,133.8	A
Peach	esfenvalerate	42.88	8	572.4	A
Peach	etoxazole	76.53	7	566.9	A
Peach	fatty acids, c16-c18 and c18-unsaturated, methyl esters	213.71	3	165.0	A
Peach	fludioxonil	17.14	N/A	7,409.0	T
Peach	fluopyram	0.43	1	5.5	A
Peach	fluxapyroxad	0.36	1	5.5	A
Peach	glufosinate-ammonium	562.0	8	501.5	A
Peach	glyphosate, potassium salt	1,607.46	7	510.21	A
Peach	indaziflam	3.13	1	80.0	A
Peach	iprodione	285.6	7	566.9	A
Peach	iron phosphate	7.76	1	80.0	A
Peach	lambda-cyhalothrin	22.14	7	566.9	A
Peach	methylated soybean oil	82.12	5	340.5	A
Peach	methyl silicone resins	511.41	14	1,059.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	mineral oil	24,375.09	43	3,350.41	A
Peach	4-nonylphenol, formaldehyde resin, propoxylated	117.9	10	731.9	A
Peach	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,454.51	55	4,186.91	A
Peach	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	4.78	6	486.9	A
Peach	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	14.18	13	972.6	A
Peach	oleic acid	0.27	1	5.0	A
Peach	paraquat dichloride	1,120.63	11	812.6	A
Peach	penthiopyrad	3.16	2	17.4	A
Peach	phosphoric acid	60.55	6	486.9	A
Peach	polybutenes	38.19	3	165.0	A
Peach	polyether modified polysiloxane	12.8	5	340.5	A
Peach	polyethoxylated castor oil	4.27	5	340.5	A
Peach	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	97.41	14	1,059.3	A
Peach	polyoxyethylene sorbitan monooleate	55.92	13	997.11	A
Peach	polyoxyethylene soybean oil fatty acid ester	31.95	13	997.11	A
Peach	potassium phosphite	556.42	2	160.0	A
Peach	propiconazole	155.67	17	1,376.2	A
Peach	propylene glycol	78.25	13	930.71	A
Peach	pyraclostrobin	0.36	1	5.5	A
Peach	pyraflufen-ethyl	4.54	11	891.4	A
Peach	pyriproxyfen	24.31	3	246.9	A
Peach	rimsulfuron	3.75	1	80.0	A
Peach	sodium hypochlorite	177.41	N/A	7,409.0	T
Peach	spinetoram	55.41	11	520.3	A
Peach	spinosad	0.56	1	80.0	A
Peach	spirotetramat	19.27	2	160.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	sulfuric acid	31.3	13	930.71	A
Peach	tall oil	178.77	13	972.6	A
Peach	tall oil fatty acids	15.98	13	997.11	A
Peach	tebuconazole	0.43	1	5.5	A
Peach	triethanolamine	3.75	13	972.6	A
Peach	triethanolamine oleate	23.65	7	566.9	A
Peach	vinyl polymer	11.02	12	826.2	A
Peach	xanthan gum	0.08	6	486.9	A
Pear	acetamiprid	1.05	1	15.0	A
Pear	etoxazole	1.35	1	15.0	A
Pear	glyphosate, potassium salt	41.38	2	30.0	A
Pear	lambda-cyhalothrin	0.49	1	15.0	A
Peas	bifenthrin	0.4	3	4.13	A
Peas	spirotetramat	0.34	3	4.13	A
Pecan	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	25.97	4	184.5	A
Pecan	ammonium propionate	27.83	4	147.6	A
Pecan	ammonium sulfate	153.23	12	479.7	A
Pecan	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	6.13	4	537.5	A
Pecan	carfentrazone-ethyl	1.37	4	184.5	A
Pecan	citric acid	20.99	8	685.1	A
Pecan	beta-cyfluthrin	10.64	4	537.5	A
Pecan	flumioxazin	56.46	4	147.6	A
Pecan	flupyradifurone	98.1	4	537.5	A
Pecan	glufosinate-ammonium	828.75	8	722.0	A
Pecan	glyphosate, isopropylamine salt	487.96	4	184.5	A
Pecan	glyphosate, potassium salt	1,436.44	8	685.1	A
Pecan	lecithin	25.97	4	184.5	A
Pecan	methylated soybean oil	209.76	4	553.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pecan	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	39.33	4	553.5	A
Pecan	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	20.18	4	147.6	A
Pecan	oleic acid, methyl ester	121.19	4	184.5	A
Pecan	oxyfluorfen	23.78	4	147.6	A
Pecan	pendimethalin	559.09	4	147.6	A
Pecan	polyalkene oxide modified heptamethyl trisiloxane	10.49	4	553.5	A
Pecan	sodium polyacrylate	0.7	4	147.6	A
Pecan	sulfoxaflor	23.75	4	553.5	A
Pecan	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	5.66	4	537.5	A
Pecan	urea dihydrogen sulfate	3.4	4	537.5	A
Pepper, fruiting	abamectin	20.08	16	1,314.04	A
Pepper, fruiting	acephate	233.76	1	240.0	A
Pepper, fruiting	acetamiprid	27.79	6	406.0	A
Pepper, fruiting	acetic acid	0.39	3	75.0	A
Pepper, fruiting	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	3.93	1	50.0	A
Pepper, fruiting	alpha-pinene beta-pinene copolymer	80.38	7	405.44	A
Pepper, fruiting	ammonium propionate	15.59	3	168.8	A
Pepper, fruiting	ammonium sulfate	3.9	3	168.8	A
Pepper, fruiting	azoxystrobin	33.86	2	143.0	A
Pepper, fruiting	bacillus amyloliquefaciens strain d747	12.5	1	25.0	A
Pepper, fruiting	bacillus amyloliquefaciens strain mbi 600	1.65	1	35.0	A
Pepper, fruiting	bacillus thuringiensis, subsp. aizawai, strain abts-1857	13.5	1	25.0	A
Pepper, fruiting	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	39.96	1	74.0	A
Pepper, fruiting	beauveria bassiana strain gha	23.64	3	108.0	A
Pepper, fruiting	bifenthrin	95.68	21	1,516.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	76.71	64	3,692.0	A
Pepper, fruiting	boscalid	37.37	3	244.0	A
Pepper, fruiting	burkholderia sp strain a396 cells and fermentation media	324.58	2	50.0	A
Pepper, fruiting	carbaryl	323.0	4	214.0	A
Pepper, fruiting	chlorantraniliprole	109.31	20	1,570.1	A
Pepper, fruiting	chlorothalonil	138.6	1	120.0	A
Pepper, fruiting	citric acid	9.98	6	243.8	A
Pepper, fruiting	copper hydroxide	186.19	7	532.0	A
Pepper, fruiting	copper oxide (ous)	30.2	1	36.0	A
Pepper, fruiting	copper oxychloride	57.17	2	240.0	A
Pepper, fruiting	cyantraniliprole	16.86	1	240.0	A
Pepper, fruiting	cyazofamid	3.55	1	50.0	A
Pepper, fruiting	cyflufenamid	5.09	5	220.5	A
Pepper, fruiting	beta-cyfluthrin	26.52	20	1,114.0	A
Pepper, fruiting	cymoxanil	18.13	2	140.0	A
Pepper, fruiting	zeta-cypermethrin	50.96	16	1,034.88	A
Pepper, fruiting	cyromazine	4.37	1	35.0	A
Pepper, fruiting	1,3-dichloropropene	9,928.35	2	100.0	A
Pepper, fruiting	diethylene glycol	69.0	22	2,157.7	A
Pepper, fruiting	difenoconazole	2.63	1	23.0	A
Pepper, fruiting	diflubenzuron	4.64	1	73.44	A
Pepper, fruiting	dimethylpolysiloxane	15.33	24	2,304.58	A
Pepper, fruiting	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	4.29	7	405.44	A
Pepper, fruiting	famoxadone	18.13	2	140.0	A
Pepper, fruiting	fatty acids, mixed	123.06	23	2,210.7	A
Pepper, fruiting	fatty acids, c16-c18 and c18-unsaturated, methyl esters	244.76	63	3,622.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	fenpyroximate	9.98	2	93.5	A
Pepper, fruiting	flonicamid	147.48	17	1,334.14	A
Pepper, fruiting	fluensulfone	230.89	2	132.0	A
Pepper, fruiting	fluopyram	3.75	2	142.0	A
Pepper, fruiting	flutriafol	29.91	2	263.0	A
Pepper, fruiting	glyphosate, isopropylamine salt	165.66	3	113.8	A
Pepper, fruiting	glyphosate, potassium salt	193.09	1	70.0	A
Pepper, fruiting	halosulfuron-methyl	0.7	1	15.0	A
Pepper, fruiting	heptamethyltrisiloxane ethoxylated	6.55	1	50.0	A
Pepper, fruiting	hexythiazox	20.04	1	120.0	A
Pepper, fruiting	hydrogen peroxide	394.06	13	1,315.0	A
Pepper, fruiting	imidacloprid	365.35	16	1,108.55	A
Pepper, fruiting	lecithin	60.65	13	848.3	A
Pepper, fruiting	mancozeb	199.18	3	168.0	A
Pepper, fruiting	mefenoxam	241.81	13	1,042.49	A
Pepper, fruiting	metam-sodium	101,084.75	15	585.7	A
Pepper, fruiting	methylated soybean oil	28.31	12	795.3	A
Pepper, fruiting	s-metolachlor	303.11	3	212.0	A
Pepper, fruiting	mineral oil	96.01	10	527.44	A
Pepper, fruiting	myclobutanil	28.75	5	230.0	A
Pepper, fruiting	napropamide	238.73	5	168.58	A
Pepper, fruiting	4-nonylphenol, formaldehyde resin, propoxylated	61.19	63	3,622.0	A
Pepper, fruiting	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	182.43	24	2,280.7	A
Pepper, fruiting	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	11.53	4	238.8	A
Pepper, fruiting	novaluron	1.81	1	23.0	A
Pepper, fruiting	oleic acid	76.49	63	3,622.0	A
Pepper, fruiting	oxamyl	70.69	2	71.0	A
Pepper, fruiting	purpureocillium lilacinum strain 251	6.6	2	41.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	pendimethalin	659.71	11	757.38	A
Pepper, fruiting	penthiopyrad	104.47	4	355.5	A
Pepper, fruiting	peroxyacetic acid	34.64	13	1,315.0	A
Pepper, fruiting	polybutenes	50.99	63	3,622.0	A
Pepper, fruiting	polyoxyethylene polyoxypropylene	57.12	3	196.88	A
Pepper, fruiting	potassium n-methyldithiocarbamate	12,412.67	2	102.6	A
Pepper, fruiting	potassium phosphite	1,091.97	3	314.0	A
Pepper, fruiting	propionic acid	4.02	1	53.0	A
Pepper, fruiting	pyrethrins	5.11	5	125.0	A
Pepper, fruiting	qst 713 strain of dried bacillus subtilis	106.17	11	938.6	A
Pepper, fruiting	sodium polyacrylate	0.39	3	168.8	A
Pepper, fruiting	spinetoram	79.9	20	1,279.04	A
Pepper, fruiting	spinosad	49.8	7	418.5	A
Pepper, fruiting	spiromesifen	67.29	8	526.44	A
Pepper, fruiting	spirotetramat	45.26	9	575.5	A
Pepper, fruiting	sulfur	3,582.47	7	391.7	A
Pepper, fruiting	tall oil fatty acids	0.9	1	70.0	A
Pepper, fruiting	thiamethoxam	72.52	18	977.84	A
Pepper, fruiting	trifluralin	158.08	3	212.0	A
Pepper, fruiting	alpha-undecyl-omega-hydroxypoly(oxyethylene)	208.1	34	2,953.0	A
Pepper, fruiting	vegetable oil	8.53	1	9.0	A
Pepper, spice	abamectin	2.02	4	136.62	A
Pepper, spice	alpha-pinene beta-pinene copolymer	27.98	3	98.33	A
Pepper, spice	carbaryl	34.24	2	68.29	A
Pepper, spice	carfentrazone-ethyl	0.56	1	19.25	A
Pepper, spice	chlorantraniliprole	9.21	3	202.0	A
Pepper, spice	copper hydroxide	17.29	1	30.0	A
Pepper, spice	zeta-cypermethrin	5.47	4	113.39	A
Pepper, spice	diflubenzuron	4.32	2	68.33	A
Pepper, spice	dimethylpolysiloxane	15.98	6	181.68	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, spice	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.49	3	98.33	A
Pepper, spice	flonicamid	10.32	4	113.39	A
Pepper, spice	imidacloprid	34.56	4	68.33	A
Pepper, spice	lambda-cyhalothrin	4.72	4	205.5	A
Pepper, spice	mancozeb	303.0	3	202.0	A
Pepper, spice	mefenoxam	68.47	6	136.66	A
Pepper, spice	mineral oil	7.84	3	98.33	A
Pepper, spice	napropamide	137.25	5	91.5	A
Pepper, spice	pendimethalin	64.98	5	91.5	A
Pepper, spice	polyoxyethylene polyoxypropylene	63.12	6	181.68	A
Pepper, spice	potassium n-methyldithiocarbamate	40,830.82	4	239.5	A
Pepper, spice	pyraclostrobin	40.4	3	202.0	A
Pepper, spice	pyraflufen-ethyl	0.03	1	19.25	A
Pepper, spice	spiromesifen	27.32	5	252.33	A
Pepper, spice	thiamethoxam	5.87	2	68.33	A
Persimmon	azoxystrobin	27.93	3	218.0	A
Persimmon	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.44	4	31.2	A
Persimmon	buprofezin	329.05	3	218.0	A
Persimmon	diethylene glycol	12.78	3	218.0	A
Persimmon	dimethylpolysiloxane	0.31	7	249.2	A
Persimmon	fatty acids, mixed	22.76	3	218.0	A
Persimmon	glyphosate, potassium salt	59.19	4	31.2	A
Persimmon	imidacloprid	109.94	3	218.0	A
Persimmon	methylated soybean oil	15.77	2	16.0	A
Persimmon	mineral oil	1,641.0	4	78.0	A
Persimmon	modified phthalic glycerol alkyd resin	7.7	4	78.0	A
Persimmon	napropamide	124.8	4	31.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Persimmon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	40.5	7	249.2	A
Persimmon	oxyfluorfen	174.53	7	115.98	A
Persimmon	paraquat dichloride	137.6	5	100.78	A
Persimmon	propylene glycol	2.06	4	31.2	A
Persimmon	spirotetramat	12.27	4	78.0	A
Persimmon	sulfuric acid	0.82	4	31.2	A
Persimmon	tall oil fatty acids	3.38	2	16.0	A
Persimmon	alpha-undecyl-omega-hydroxypoly(oxyethylene)	36.67	5	234.0	A
Pistachio	abamectin	11.24	6	536.66	A
Pistachio	s-abscisic acid	0.62	7	1.4	A
Pistachio	acephate	2,431.79	15	2,507.0	A
Pistachio	acetamiprid	2,714.98	124	16,393.98	A
Pistachio	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	3,005.7	230	13,563.71	A
Pistachio	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	14,521.07	1,065	61,609.65	A
Pistachio	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	10.44	4	65.5	A
Pistachio	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	420.89	135	5,496.82	A
Pistachio	alpha-pinene beta-pinene copolymer	6,465.39	167	14,381.43	A
Pistachio	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	680.21	21	1,151.3	A
Pistachio	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	53.53	1	460.0	A
Pistachio	alkyl (c9-c11) oligomeric d-glucopyranoside	7.41	34	2,544.0	A
Pistachio	alkyl (c8,c10) polyglucoside	986.27	46	2,093.68	A
Pistachio	allyloxypolyethylene glycol acetate	272.21	12	1,956.0	A
Pistachio	aluminum phosphide	8,474.13	N/A	81,070.1	K
Pistachio	amino ethoxy vinyl glycine hydrochloride	0.01	3	0.09	A
Pistachio	ammonium nitrate	617.23	221	9,223.29	A
Pistachio	ammonium propionate	4,478.97	570	24,108.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	ammonium sulfate	16,244.08	1,124	45,729.48	A
Pistachio	aromatic 200	6,590.66	204	14,550.55	A
Pistachio	aspergillus flavus strain af36	6.39	704	79,989.19	A
Pistachio	azadirachtin	10.68	2	291.0	A
Pistachio	azoxystrobin	523.82	35	2,437.02	A
Pistachio	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	81.0	1	150.0	A
Pistachio	bentonite	53.16	6	44.3	A
Pistachio	benzenesulfonic acid, c10-16-alkyl derivatives	5.04	1	80.0	A
Pistachio	benzoic acid	29.62	134	5,208.04	A
Pistachio	bifenazate	970.06	8	1,295.0	A
Pistachio	bifenthrin	16,354.23	745	88,143.13	A
Pistachio	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	7,556.48	1,091	77,104.37	A
Pistachio	boscalid	924.91	41	4,080.78	A
Pistachio	buprofezin	30,290.82	138	17,403.38	A
Pistachio	butyl alcohol	3,785.95	465	46,602.3	A
Pistachio	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	824.39	52	2,755.69	A
Pistachio	calcium chloride	43.05	17	713.4	A
Pistachio	carbaryl	839.39	12	1,196.77	A
Pistachio	complex carbohydrate polymer derivative	6.95	1	213.5	A
Pistachio	carfentrazone-ethyl	228.27	266	10,767.36	A
Pistachio	casein	3.99	6	44.3	A
Pistachio	chlorantraniliprole	7,957.21	978	103,977.71	A
Pistachio	chlorophacinone	0.02	1	160.0	A
Pistachio	chlorothalonil	213.93	1	71.4	A
Pistachio	citric acid	3,698.44	830	37,378.55	A
Pistachio	clethodim	1,554.81	335	13,754.01	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	coconut diethanolamide	255.16	19	1,912.1	A
Pistachio	corn syrup	32.76	4	238.82	A
Pistachio	cyantraniliprole	7.51	1	85.5	A
Pistachio	cyflumetofen	7.62	1	41.7	A
Pistachio	cyfluthrin	17.25	4	451.85	A
Pistachio	beta-cyfluthrin	164.8	80	7,949.8	A
Pistachio	zeta-cypermethrin	10.25	8	221.5	A
Pistachio	cyprodinil	747.39	36	2,928.9	A
Pistachio	2,4-d, dimethylamine salt	874.9	15	876.94	A
Pistachio	derivated natural polymers	27.96	19	1,183.86	A
Pistachio	diethylene glycol	18,669.49	954	110,299.21	A
Pistachio	difenoconazole	130.58	30	1,745.87	A
Pistachio	dimethyl alkyl tertiary amines	32.37	134	5,208.04	A
Pistachio	dimethylpolysiloxane	3,859.91	2,223	208,701.75	A
Pistachio	dipropylene glycol methyl ether	43.64	19	3,149.0	A
Pistachio	diquat dibromide	51.05	1	54.74	A
Pistachio	dodecylbenzene sulfonic acid	51.3	18	1,452.1	A
Pistachio	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	43.77	21	1,264.11	A
Pistachio	edta, tetrasodium salt	3.16	18	1,452.1	A
Pistachio	emulsifiable methylated vegetable oil	6,612.44	22	5,863.7	A
Pistachio	ethanolamine	0.91	1	80.0	A
Pistachio	ethylene glycol	459.71	9	1,060.2	A
Pistachio	fatty acids, methyl esters	5,588.01	109	4,883.33	A
Pistachio	fatty acids, mixed	32,321.68	983	106,164.07	A
Pistachio	fatty acids, c16-18 and c18-unsaturated, branched and linear	1.57	4	127.0	A
Pistachio	fatty acids, c16-c18 and c18-unsaturated, methyl esters	17,607.79	314	27,822.89	A
Pistachio	fatty acids derived from tallow	272.08	21	1,151.3	A
Pistachio	fenpropathrin	854.9	9	2,056.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	flazasulfuron	17.46	23	510.54	A
Pistachio	fluazifop-p-butyl	70.3	2	186.03	A
Pistachio	fludioxonil	23.65	3	131.4	A
Pistachio	flumioxazin	891.12	39	4,558.28	A
Pistachio	fluopyram	1,855.89	202	21,959.85	A
Pistachio	fluxapyroxad	409.07	45	3,851.41	A
Pistachio	gibberellins	0.03	2	0.8	A
Pistachio	glufosinate-ammonium	76,634.39	1,359	68,726.66	A
Pistachio	glycerol	99.93	26	493.95	A
Pistachio	glyphosate, isopropylamine salt	47,553.56	630	30,063.59	A
Pistachio	glyphosate, potassium salt	245,015.01	2,245	115,989.09	A
Pistachio	halosulfuron-methyl	95.34	68	4,046.58	A
Pistachio	heptamethyltrisiloxane ethoxylated	11.45	5	169.58	A
Pistachio	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	688.21	45	5,721.78	A
Pistachio	(z,z)-11,13-hexadecadienal	153.59	124	17,895.8	A
Pistachio	hydrogen cyanamide	242.38	12	14.95	A
Pistachio	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	2,091.29	42	3,617.2	A
Pistachio	imidacloprid	9,082.48	117	18,684.2	A
Pistachio	indaziflam	715.58	310	16,677.2	A
Pistachio	isopropyl alcohol	208.33	46	4,022.5	A
Pistachio	isopropylamine dodecylbenzene sulfonate	7.9	12	844.3	A
Pistachio	isoxaben	623.8	22	1,177.8	A
Pistachio	kaolin	2,664.75	6	44.3	A
Pistachio	lactose	3.99	6	44.3	A
Pistachio	lambda-cyhalothrin	5,105.48	1,211	128,649.46	A
Pistachio	lauric acid	48.66	1	460.0	A
Pistachio	lecithin	24,787.24	1,582	93,379.64	A
Pistachio	magnesium phosphide	284.71	N/A	772,720.0	C

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	magnesium phosphide	1,001.14	N/A	7,032.5	K
Pistachio	mesotrione	455.32	69	4,303.16	A
Pistachio	metconazole	1,354.8	117	10,902.67	A
Pistachio	methoxyfenozide	22,681.22	527	54,111.38	A
Pistachio	methylated fatty acids from canola oil	8,795.63	109	4,216.08	A
Pistachio	methylated soybean oil	63,490.05	1,407	86,471.9	A
Pistachio	n-methyl-n-oleoyltaurine, sodium salt	16.51	1	213.5	A
Pistachio	methyl silicone resins	3,695.72	43	8,272.4	A
Pistachio	mineral oil	163,542.07	593	40,862.44	A
Pistachio	modified phthalic glycerol alkyd resin	3,362.9	113	15,119.98	A
Pistachio	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.36	1	80.0	A
Pistachio	4-nonylphenol, formaldehyde resin, propoxylated	5,389.44	350	30,465.22	A
Pistachio	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	128,707.04	3,146	286,176.42	A
Pistachio	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	286.69	128	11,390.68	A
Pistachio	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	4,433.74	776	39,085.85	A
Pistachio	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	2.34	12	200.0	A
Pistachio	oleic acid	2,448.19	161	18,035.1	A
Pistachio	oleic acid, ethyl ester	7,210.89	82	8,958.89	A
Pistachio	oleic acid, methyl ester	67,881.76	1,068	61,804.65	A
Pistachio	organosilicone, poly oxyalkylene ether copolymer	488.75	53	5,028.35	A
Pistachio	oryzalin	401.68	3	95.62	A
Pistachio	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	11.76	1	80.0	A
Pistachio	oxyfluorfen	41,180.16	968	53,369.63	A
Pistachio	paraquat dichloride	34,271.73	379	30,478.57	A
Pistachio	pendimethalin	79,030.66	488	24,135.97	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	penoxsulam	255.07	173	9,525.02	A
Pistachio	penthiopyrad	1,951.94	76	8,567.77	A
Pistachio	permethrin	2,397.76	85	8,312.67	A
Pistachio	petroleum distillates, aliphatic	150.94	2	160.0	A
Pistachio	petroleum oil, paraffin based	1,860.33	20	1,119.25	A
Pistachio	phosmet	909.3	4	300.0	A
Pistachio	phosphine	19.0	N/A	162,954.0	C
Pistachio	phosphoric acid	1,856.73	237	18,662.29	A
Pistachio	polyacrylamide, polyethylene glycol mixture	319.37	70	9,252.9	A
Pistachio	polyacrylamide polymer	137.77	298	20,736.54	A
Pistachio	polyacrylic polymer	10.41	16	889.88	A
Pistachio	polyalkene oxide modified heptamethyl trisiloxane	291.83	111	10,651.16	A
Pistachio	polybutenes	4,148.77	360	33,284.02	A
Pistachio	polyether modified polysiloxane	3,053.8	140	11,754.36	A
Pistachio	polyethoxylated castor oil	610.67	101	8,351.33	A
Pistachio	polyethylene glycol	1,573.41	168	13,163.68	A
Pistachio	polyethylene glycol diacetate	24.75	12	1,956.0	A
Pistachio	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	48.19	6	206.23	A
Pistachio	polyethylene glycol stearate	1,802.72	82	8,958.89	A
Pistachio	polymerized pinene	761.28	20	1,192.71	A
Pistachio	polyoxin d, zinc salt	350.32	95	8,038.8	A
Pistachio	polyoxyethylene dioleate	10.18	53	5,028.35	A
Pistachio	polyoxyethylene mixed fatty acid ester	29.66	8	95.85	A
Pistachio	polyoxyethylene polyoxypropylene	105.64	32	1,299.81	A
Pistachio	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	723.34	49	9,821.4	A
Pistachio	polyoxyethylene sorbitol, mixed ether ester	281.45	8	919.25	A
Pistachio	polyoxyethylene sorbitan mixed fatty acid esters	74.98	12	200.0	A
Pistachio	polyoxyethylene sorbitan monooleate	138.14	69	3,794.96	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	polyoxyethylene sorbitan trioleate	207.85	12	844.3	A
Pistachio	polyoxyethylene soybean oil fatty acid ester	60.87	57	2,950.66	A
Pistachio	polysiloxane	321.52	19	1,183.86	A
Pistachio	polysorbate 65	144.8	38	953.78	A
Pistachio	potassium hydroxide	15.86	29	1,807.37	A
Pistachio	potassium nitrate	118.66	10	1,554.0	A
Pistachio	potassium phosphite	19,523.71	54	4,626.5	A
Pistachio	propiconazole	17.0	2	111.4	A
Pistachio	propionic acid	1,505.2	133	9,437.95	A
Pistachio	propylene glycol	2,558.68	289	21,336.36	A
Pistachio	propylene oxide	5,670.0	N/A	867,783.0	P
Pistachio	pyraclostrobin	878.86	86	7,932.19	A
Pistachio	pyraflufen-ethyl	96.42	354	22,042.51	A
Pistachio	pyrethrins	12.46	2	291.0	A
Pistachio	pyrimethanil	1,845.62	64	5,746.24	A
Pistachio	qst 713 strain of dried bacillus subtilis	0.04	2	0.38	A
Pistachio	rimsulfuron	1,456.15	317	16,951.77	A
Pistachio	saflufenacil	2,591.17	1,063	54,382.58	A
Pistachio	sethoxydim	1,021.29	85	3,523.97	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	silicone defoamer	1.34	18	1,452.1	A
Pistachio	sodium diisooctylsulfosuccinate	1.24	6	181.0	A
Pistachio	sodium polyacrylate	111.97	570	24,108.9	A
Pistachio	sodium xylene sulfonate	26.2	25	1,713.1	A
Pistachio	sorbitan fatty acid esters	16.4	12	200.0	A
Pistachio	sorbitan trioleate	144.8	38	953.78	A
Pistachio	sorbitol	5.24	1	59.58	A
Pistachio	spinetoram	125.33	22	1,669.69	A
Pistachio	spinosad	1.04	2	148.0	A
Pistachio	spirotetramat	3,259.14	183	25,088.4	A
Pistachio	strychnine	0.3	1	20.0	A
Pistachio	styrene butadiene copolymer	42.22	16	1,327.5	A
Pistachio	sulfoxaflor	180.14	15	2,007.4	A
Pistachio	sulfur	721,322.47	817	87,719.11	A
Pistachio	sulfuric acid	478.01	194	14,291.63	A
Pistachio	sulfuryl fluoride	28,033.82	N/A	13,025,880.0	C
Pistachio	tall oil	267.31	50	3,368.72	A
Pistachio	tall oil fatty acids	5,924.45	721	52,537.42	A
Pistachio	tebuconazole	958.03	113	11,542.81	A
Pistachio	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	60.14	18	1,452.1	A
Pistachio	tetrapotassium pyrophosphate	7.89	18	1,452.1	A
Pistachio	thiophanate-methyl	0.41	2	0.38	A
Pistachio	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	2,657.95	351	20,448.19	A
Pistachio	triethanolamine	25.72	66	4,766.82	A
Pistachio	triethanolamine oleate	57.83	34	2,544.0	A
Pistachio	trifloxystrobin	897.87	89	10,417.04	A
Pistachio	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	89.84	6	206.23	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	alpha-undecyl-omega-hydroxypoly(oxyethylene)	51,110.27	1,226	117,865.17	A
Pistachio	urea	110.9	16	2,298.39	A
Pistachio	urea dihydrogen sulfate	84.34	147	5,897.64	A
Pistachio	vegetable oil	674.44	6	415.0	A
Pistachio	vinyl polymer	22.52	17	2,104.53	A
Pistachio	xanthan gum	6.34	110	10,266.4	A
Plum	dimethylpolysiloxane	1.44	1	5.5	A
Plum	esfenvalerate	0.17	1	5.5	A
Plum	fluopyram	0.43	1	5.5	A
Plum	fluxapyroxad	0.36	1	5.5	A
Plum	methyl silicone resins	0.98	1	5.5	A
Plum	penthiopyrad	3.16	2	17.4	A
Plum	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.19	1	5.5	A
Plum	pyraclostrobin	0.36	1	5.5	A
Plum	spinetoram	2.0	4	28.4	A
Plum	tebuconazole	0.43	1	5.5	A
Pomegranate	acetic acid	8.7	2	200.0	A
Pomegranate	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1,821.87	89	13,337.0	A
Pomegranate	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	1,476.46	120	8,461.13	A
Pomegranate	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	378.97	60	4,975.44	A
Pomegranate	ammonium propionate	34.02	7	125.4	A
Pomegranate	ammonium sulfate	26.02	14	214.62	A
Pomegranate	aromatic 200	168.51	25	625.29	A
Pomegranate	azadirachtin	11.17	8	412.21	A
Pomegranate	bifenthrin	390.97	23	3,552.45	A
Pomegranate	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	73.47	45	1,202.85	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pomegranate	buprofezin	3,511.43	17	2,328.48	A
Pomegranate	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	11.17	2	68.73	A
Pomegranate	carfentrazone-ethyl	66.9	75	2,402.5	A
Pomegranate	chlorantraniliprole	15.66	5	178.93	A
Pomegranate	citric acid	79.48	30	790.23	A
Pomegranate	clothianidin	3.53	1	35.45	A
Pomegranate	diethylene glycol	107.83	37	1,768.86	A
Pomegranate	dimethylpolysiloxane	2.72	42	1,929.86	A
Pomegranate	edta	2.77	7	137.72	A
Pomegranate	ethylene glycol	132.13	6	212.21	A
Pomegranate	fatty acids, mixed	194.59	48	3,731.49	A
Pomegranate	fatty acids, c16-c18 and c18-unsaturated, methyl esters	98.36	4	143.48	A
Pomegranate	flumioxazin	1,026.46	61	3,374.93	A
Pomegranate	flupyradifurone	16.9	3	108.03	A
Pomegranate	gibberellins	100.02	12	1,162.0	A
Pomegranate	glyphosate, isopropylamine salt	349.39	15	669.35	A
Pomegranate	glyphosate, potassium salt	15,651.98	84	6,447.77	A
Pomegranate	heptamethyltrisiloxane ethoxylated	3,036.45	89	13,337.0	A
Pomegranate	humic acid	5.48	7	137.72	A
Pomegranate	imidacloprid	4,021.29	57	8,008.0	A
Pomegranate	isopropyl alcohol	24.02	6	212.21	A
Pomegranate	kaolin	39,958.71	15	1,052.48	A
Pomegranate	lecithin	2,049.58	138	10,928.76	A
Pomegranate	methomyl	76.5	3	160.0	A
Pomegranate	methoxyfenozide	129.68	8	443.48	A
Pomegranate	methylated soybean oil	5,769.72	79	4,852.59	A
Pomegranate	mineral oil	88.05	2	58.47	A
Pomegranate	naa, ethyl ester	5,483.27	24	4,027.44	A
Pomegranate	4-nonylphenol, formaldehyde resin, propoxylated	24.59	4	143.48	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pomegranate	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	383.53	66	4,696.36	A
Pomegranate	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1.09	5	161.0	A
Pomegranate	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	45.98	16	321.59	A
Pomegranate	oleic acid	30.74	4	143.48	A
Pomegranate	oleic acid, methyl ester	6,890.15	120	8,461.13	A
Pomegranate	oxyfluorfen	821.13	29	1,791.74	A
Pomegranate	paraquat dichloride	6,594.06	97	5,053.35	A
Pomegranate	pendimethalin	10,838.09	51	2,874.6	A
Pomegranate	penoxsulam	3.53	4	142.39	A
Pomegranate	phosphoric acid	19.18	12	250.22	A
Pomegranate	polyacrylic polymer	0.49	7	89.22	A
Pomegranate	polyalkene oxide modified heptamethyl trisiloxane	4.7	10	694.19	A
Pomegranate	polybutenes	20.49	4	143.48	A
Pomegranate	polyoxin d, zinc salt	9.62	5	219.67	A
Pomegranate	polyoxyethylene polyoxypropylene	1,214.58	89	13,337.0	A
Pomegranate	propionic acid	59.38	11	1,962.63	A
Pomegranate	pyraflufen-ethyl	28.11	101	6,117.1	A
Pomegranate	pyrethrins	11.7	4	268.73	A
Pomegranate	saflufenacil	373.39	111	8,532.91	A
Pomegranate	sethoxydim	39.13	8	223.38	A
Pomegranate	sodium polyacrylate	0.85	7	125.4	A
Pomegranate	sorbitol	9.68	7	137.72	A
Pomegranate	spinetoram	78.25	14	750.49	A
Pomegranate	spinosad	0.09	4	143.48	A
Pomegranate	sulfur	90,227.52	83	11,411.44	A
Pomegranate	tall oil fatty acids	711.64	29	2,116.58	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pomegranate	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	68.15	32	863.18	A
Pomegranate	triethanolamine	17.63	7	137.72	A
Pomegranate	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,244.35	71	4,331.97	A
Pomegranate	urea dihydrogen sulfate	2.0	7	237.89	A
Pomegranate	xanthan gum	0.02	5	161.0	A
Potato	abamectin	22.45	15	1,212.0	A
Potato	acetamiprid	15.25	2	205.0	A
Potato	afidopyropen	3.25	1	83.0	A
Potato	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2.47	3	131.0	A
Potato	alpha-pinene beta-pinene copolymer	549.27	56	3,450.9	A
Potato	alkyl (c9-c11) oligomeric d-glucopyranoside	1.99	5	258.0	A
Potato	ammonium nitrate	0.32	3	131.0	A
Potato	ammonium propionate	72.31	9	586.5	A
Potato	ammonium sulfate	368.96	30	1,285.42	A
Potato	azoxystrobin	2,615.32	171	13,467.0	A
Potato	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	357.86	6	463.6	A
Potato	bifenthrin	89.69	16	980.0	A
Potato	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	105.12	29	1,493.42	A
Potato	boscalid	504.0	37	2,765.0	A
Potato	carfentrazone-ethyl	9.74	23	736.26	A
Potato	chlorantraniliprole	27.37	6	389.0	A
Potato	chlorothalonil	18,489.06	223	16,451.4	A
Potato	chlorpropham	<0.01	N/A	0.02	U
Potato	citric acid	36.16	9	586.5	A
Potato	clethodim	26.37	1	99.0	A
Potato	copper hydroxide	1,843.08	58	3,987.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Potato	copper oxide (ous)	1,722.63	18	1,026.6	A
Potato	copper oxychloride	1,775.73	51	3,727.4	A
Potato	cyantranilprole	106.4	15	1,212.0	A
Potato	beta-cyfluthrin	248.47	25	1,776.1	A
Potato	cymoxanil	345.89	36	2,814.2	A
Potato	zeta-cypermethrin	5.56	4	222.0	A
Potato	1,3-dichloropropene	83,618.13	16	905.95	A
Potato	diethylene glycol	5.83	9	516.0	A
Potato	difenoconazole	251.76	27	2,245.0	A
Potato	dimethenamid-p	940.89	21	1,434.0	A
Potato	dimethylpolysiloxane	53.96	104	6,238.55	A
Potato	diquat dibromide	9,931.49	138	11,038.6	A
Potato	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	29.11	55	3,360.9	A
Potato	eptc	10,064.9	50	3,127.8	A
Potato	esfenvalerate	187.85	55	3,767.7	A
Potato	famoxadone	204.64	19	1,637.1	A
Potato	fatty acids, mixed	10.39	9	516.0	A
Potato	fatty acids, c16-c18 and c18-unsaturated, methyl esters	139.7	6	372.0	A
Potato	fenamidone	209.44	12	980.0	A
Potato	fluazinam	785.25	40	2,995.0	A
Potato	fludioxonil	51.2	N/A	810.0	A
Potato	flumioxazin	59.98	22	1,675.0	A
Potato	fluopyram	56.03	11	735.0	A
Potato	flupyradifurone	7.3	1	40.0	A
Potato	glufosinate-ammonium	146.97	16	390.88	A
Potato	glyphosate, isopropylamine salt	607.68	16	608.13	A
Potato	glyphosate, potassium salt	1,602.37	29	808.54	A
Potato	hydrogen peroxide	47.08	3	189.1	A
Potato	imidacloprid	3,413.51	142	11,733.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Potato	indoxacarb	18.56	2	165.0	A
Potato	lambda-cyhalothrin	167.17	75	5,652.06	A
Potato	lecithin	4.09	4	9.87	A
Potato	maleic hydrazide, potassium salt	1,029.36	6	269.0	A
Potato	mancozeb	3,182.6	37	2,401.3	A
Potato	mandipropamid	238.29	26	2,095.0	A
Potato	mefenoxam	970.31	53	4,957.0	A
Potato	metam-sodium	424,503.48	39	2,210.1	A
Potato	metconazole	63.59	8	585.0	A
Potato	methylated soybean oil	3,600.26	49	3,593.93	A
Potato	metolachlor	1,169.33	8	799.0	A
Potato	s-metolachlor	6,975.13	64	4,475.0	A
Potato	mineral oil	7,136.32	189	12,589.68	A
Potato	4-nonylphenol, formaldehyde resin, propoxylated	64.8	11	630.0	A
Potato	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4,158.08	202	15,043.08	A
Potato	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	71.69	43	2,032.73	A
Potato	novaluron	9.81	1	150.0	A
Potato	oleic acid	43.66	6	372.0	A
Potato	oxamyl	120.6	2	120.0	A
Potato	pendimethalin	6,532.4	121	9,613.9	A
Potato	penthiopyrad	32.08	16	978.0	A
Potato	permethrin	163.37	9	815.0	A
Potato	peroxyacetic acid	3.47	3	189.1	A
Potato	polybutenes	29.1	6	372.0	A
Potato	polyether modified polysiloxane	497.37	30	2,372.06	A
Potato	polyethoxylated castor oil	165.79	30	2,372.06	A
Potato	polyethylene glycol	14.76	1	150.0	A
Potato	polyoxyethylene polyoxypropylene	205.76	55	3,854.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Potato	polyoxyethylene sorbitan monooleate	6.03	1	90.0	A
Potato	polyoxyethylene soybean oil fatty acid ester	3.45	1	90.0	A
Potato	potassium n-methyldithiocarbamate	135,147.87	9	639.0	A
Potato	potassium phosphite	739.55	8	425.3	A
Potato	potassium silicate	2,549.87	11	835.2	A
Potato	propylene glycol	173.2	18	1,290.66	A
Potato	pyraclostrobin	100.64	8	574.0	A
Potato	pyraflufen-ethyl	21.16	33	2,337.06	A
Potato	pyrethrins	10.79	5	351.0	A
Potato	pyrimethanil	643.01	54	3,920.0	A
Potato	qst 713 strain of dried bacillus subtilis	180.98	23	1,740.24	A
Potato	rimsulfuron	101.62	45	4,385.2	A
Potato	sodium polyacrylate	1.81	9	586.5	A
Potato	spinosad	7.34	2	90.0	A
Potato	spirotetramat	16.14	2	205.0	A
Potato	streptomyces lydicus wyec 108	0.02	2	90.0	A
Potato	sulfuric acid	30.27	4	389.06	A
Potato	tall oil	110.08	11	704.0	A
Potato	tall oil fatty acids	567.45	116	8,824.96	A
Potato	triethanolamine	2.31	11	704.0	A
Potato	triethanolamine oleate	15.53	5	258.0	A
Potato	alpha-undecyl-omega-hydroxypoly(oxyethylene)	15.19	9	516.0	A
Potato	zoxamide	307.15	30	1,850.3	A
Public health	alkyl (50% ^c 14, 40% ^c 12, 10% ^c 16) dimethylbenzyl ammonium chloride	0.95	N/A	N/A	N/A
Public health	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	56.79	N/A	N/A	N/A
Public health	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	12.92	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Public health	bacillus thuringiensis, subsp. israelensis, strain am 65-52	2,248.92	N/A	N/A	N/A
Public health	bromethalin	0.02	N/A	N/A	N/A
Public health	didecyl dimethyl ammonium chloride	0.36	N/A	N/A	N/A
Public health	dioctyl dimethyl ammonium chloride	0.36	N/A	N/A	N/A
Public health	etofenprox	66.04	N/A	N/A	N/A
Public health	glyphosate, isopropylamine salt	4,658.78	N/A	N/A	N/A
Public health	alpha-isooctadecyl-omega-hydroxypoly(oxyethylene)	115.68	N/A	N/A	N/A
Public health	isopropyl alcohol	229.55	N/A	N/A	N/A
Public health	methoprene	0.21	N/A	N/A	N/A
Public health	s-methoprene	28.14	N/A	N/A	N/A
Public health	mineral oil	87,096.84	N/A	N/A	N/A
Public health	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	797.38	N/A	N/A	N/A
Public health	octyl decyl dimethyl ammonium chloride	0.71	N/A	N/A	N/A
Public health	permethrin	55.75	N/A	N/A	N/A
Public health	petroleum distillates	0.4	N/A	N/A	N/A
Public health	phenothrin	74.66	N/A	N/A	N/A
Public health	piperonyl butoxide	156.46	N/A	N/A	N/A
Public health	piperonyl butoxide, other related	0.18	N/A	N/A	N/A
Public health	prallethrin	14.93	N/A	N/A	N/A
Public health	pyrethrins	3.0	N/A	N/A	N/A
Public health	pyriproxyfen	1.0	N/A	N/A	N/A
Public health	spinosad	289.95	N/A	N/A	N/A
Public health	tall oil	60.41	N/A	N/A	N/A
Radish	azadirachtin	2.02	10	72.9	A
Radish	bacillus thuringiensis, subsp. aizawai, strain abts-1857	11.66	1	10.8	A
Radish	clarified hydrophobic extract of neem oil	63.05	3	31.6	A
Radish	dimethylpolysiloxane	2.57	18	122.1	A
Radish	margosa oil	22.28	6	38.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Radish	polyoxyethylene polyoxypropylene	10.16	18	122.1	A
Radish	pyrethrins	1.85	8	41.7	A
Radish	spinosad	28.88	31	301.9	A
Recreation area	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2.54	N/A	0.01	A
Recreation area	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2.7	N/A	0.03	U
Recreation area	chlorsulfuron	0.47	N/A	0.01	U
Recreation area	diethylene glycol	1.01	N/A	0.01	U
Recreation area	dimethylpolysiloxane	0.02	N/A	0.01	U
Recreation area	fatty acids, mixed	1.81	N/A	0.01	U
Recreation area	glyphosate, isopropylamine salt	73.56	N/A	0.06	U
Recreation area	imazapyr, isopropylamine salt	0.29	N/A	0.01	U
Recreation area	mineral oil	12.42	N/A	0.01	A
Recreation area	mineral oil	13.16	N/A	0.03	U
Recreation area	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2.64	N/A	0.01	U
Recreation area	triclopyr, butoxyethyl ester	0.01	N/A	0.01	A
Recreation area	triclopyr, butoxyethyl ester	0.74	N/A	0.03	U
Recreation area	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2.64	N/A	0.01	U
Regulatory pest control	azadirachtin	0.42	N/A	N/A	N/A
Regulatory pest control	bacillus thuringiensis, subsp. israelensis, strain am 65-52	16.31	N/A	N/A	N/A
Regulatory pest control	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	5.4	N/A	N/A	N/A
Regulatory pest control	bifenthrin	0.12	N/A	N/A	N/A
Regulatory pest control	clopyralid, monoethanolamine salt	0.15	N/A	N/A	N/A
Regulatory pest control	coconut diethanolamide	0.77	N/A	N/A	N/A
Regulatory pest control	copper hydroxide	7.38	N/A	N/A	N/A
Regulatory pest control	beta-cyfluthrin	0.69	N/A	N/A	N/A
Regulatory pest control	dodecylbenzene sulfonic acid	3.35	N/A	N/A	N/A
Regulatory pest control	edta, tetrasodium salt	0.21	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	glyphosate, potassium salt	4.74	N/A	N/A	N/A
Regulatory pest control	hydrogen peroxide	24.9	N/A	N/A	N/A
Regulatory pest control	imidacloprid	48.63	N/A	N/A	N/A
Regulatory pest control	isopropyl alcohol	1.02	N/A	N/A	N/A
Regulatory pest control	malathion	5,582.78	N/A	N/A	N/A
Regulatory pest control	mineral oil	2,046.38	N/A	N/A	N/A
Regulatory pest control	peroxyacetic acid	1.84	N/A	N/A	N/A
Regulatory pest control	phosphoric acid	0.66	N/A	N/A	N/A
Regulatory pest control	potash soap	124.9	N/A	N/A	N/A
Regulatory pest control	pyrethrins	0.73	N/A	N/A	N/A
Regulatory pest control	qst 713 strain of dried bacillus subtilis	2.62	N/A	N/A	N/A
Regulatory pest control	silicone defoamer	0.09	N/A	N/A	N/A
Regulatory pest control	sodium xylene sulfonate	1.03	N/A	N/A	N/A
Regulatory pest control	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	3.93	N/A	N/A	N/A
Regulatory pest control	tetrapotassium pyrophosphate	0.52	N/A	N/A	N/A
Regulatory pest control	triethanolamine	1.32	N/A	N/A	N/A
Rights of way	acrolein	17,108.06	N/A	N/A	N/A
Rights of way	alcohols, c12-c14, aliphatic	1.19	N/A	N/A	N/A
Rights of way	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	31.72	N/A	N/A	N/A
Rights of way	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	2,422.79	N/A	N/A	N/A
Rights of way	alkyl (c9-c11) oligomeric d-glucopyranoside	3.4	N/A	N/A	N/A
Rights of way	alkyl (c8,c10) polyglucoside	888.02	N/A	N/A	N/A
Rights of way	alkyl(42%c12, 26%c18, 15%c14, 8%c16, 5%c10, 4%c8)1,3-propylenediamine	96,472.91	N/A	N/A	N/A
Rights of way	allyloxypolyethylene glycol acetate	0.01	N/A	N/A	N/A
Rights of way	aminocyclopyrachlor	0.2	N/A	N/A	N/A
Rights of way	aminocyclopyrachlor, potassium salt	263.51	N/A	N/A	N/A
Rights of way	aminopyralid, triisopropanolamine salt	2,248.65	N/A	N/A	N/A
Rights of way	ammonium nonanoate	0.87	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	ammonium nitrate	60.63	N/A	N/A	N/A
Rights of way	ammonium propionate	1,324.01	N/A	N/A	N/A
Rights of way	ammonium sulfate	1,792.35	N/A	N/A	N/A
Rights of way	benzoic acid	13.31	N/A	N/A	N/A
Rights of way	bifenthrin	31.8	N/A	N/A	N/A
Rights of way	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	73.71	N/A	N/A	N/A
Rights of way	borax	10,637.49	N/A	N/A	N/A
Rights of way	boric acid	31.65	N/A	N/A	N/A
Rights of way	bromacil	1,147.64	N/A	N/A	N/A
Rights of way	bronopol	175.84	N/A	N/A	N/A
Rights of way	2-butoxyethanol	3.06	N/A	N/A	N/A
Rights of way	butyl alcohol	60.21	N/A	N/A	N/A
Rights of way	calcium hypochlorite	8,078.4	N/A	N/A	N/A
Rights of way	capric acid	113.3	N/A	N/A	N/A
Rights of way	caprylic acid	166.4	N/A	N/A	N/A
Rights of way	carfentrazone-ethyl	15.06	N/A	N/A	N/A
Rights of way	chlorophacinone	0.03	N/A	N/A	N/A
Rights of way	chlorsulfuron	59.9	N/A	N/A	N/A
Rights of way	citric acid	785.63	N/A	N/A	N/A
Rights of way	clopyralid, monoethanolamine salt	34.38	N/A	N/A	N/A
Rights of way	copper ethanolamine complexes, mixed	9,095.21	N/A	N/A	N/A
Rights of way	copper ethylenediamine complex	1,133.54	N/A	N/A	N/A
Rights of way	copper hydroxide	793.28	N/A	N/A	N/A
Rights of way	copper sulfate (pentahydrate)	20,026.75	N/A	N/A	N/A
Rights of way	copper triethanolamine complex	1,279.52	N/A	N/A	N/A
Rights of way	beta-cyfluthrin	0.52	N/A	N/A	N/A
Rights of way	cypermethrin	0.4	N/A	N/A	N/A
Rights of way	2,4-d	82.09	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	2,4-d, 2-ethylhexyl ester	3.93	N/A	N/A	N/A
Rights of way	2,4-d, isooctyl ester	1.18	N/A	N/A	N/A
Rights of way	deltamethrin	0.1	N/A	N/A	N/A
Rights of way	dicamba	0.25	N/A	N/A	N/A
Rights of way	diethylene glycol	55.41	N/A	N/A	N/A
Rights of way	dimethyl alkyl tertiary amines	14.51	N/A	N/A	N/A
Rights of way	dimethylpolysiloxane	14.24	N/A	N/A	N/A
Rights of way	diphacinone	0.14	N/A	N/A	N/A
Rights of way	diquat dibromide	1,611.47	N/A	N/A	N/A
Rights of way	disodium octaborate tetrahydrate	323.64	N/A	N/A	N/A
Rights of way	dithiopyr	1,749.71	N/A	N/A	N/A
Rights of way	diuron	9,854.62	N/A	N/A	N/A
Rights of way	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	24.25	N/A	N/A	N/A
Rights of way	endothall, dipotassium salt	1,057.62	N/A	N/A	N/A
Rights of way	endothall, mono [n,n-dimethyl alkylamine] salt	10,853.39	N/A	N/A	N/A
Rights of way	fatty acids, methyl esters	4,681.78	N/A	N/A	N/A
Rights of way	fatty acids, mixed	116.3	N/A	N/A	N/A
Rights of way	fatty acids, c16-c18 and c18-unsaturated, methyl esters	1.82	N/A	N/A	N/A
Rights of way	ferric sodium edta	2.5	N/A	N/A	N/A
Rights of way	fluazifop-p-butyl	4.58	N/A	N/A	N/A
Rights of way	flumioxazin	532.25	N/A	N/A	N/A
Rights of way	fluridone	80.1	N/A	N/A	N/A
Rights of way	fluroxypyr, 1-methylheptyl ester	1.19	N/A	N/A	N/A
Rights of way	glufosinate-ammonium	11,351.07	N/A	N/A	N/A
Rights of way	glycerol	23.22	N/A	N/A	N/A
Rights of way	glyphosate, dimethylamine salt	9,480.99	N/A	N/A	N/A
Rights of way	glyphosate, isopropylamine salt	123,064.61	N/A	N/A	N/A
Rights of way	glyphosate, monoammonium salt	1,151.28	N/A	N/A	N/A
Rights of way	glyphosate, potassium salt	14,500.76	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	halosulfuron-methyl	0.65	N/A	N/A	N/A
Rights of way	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	124.06	N/A	N/A	N/A
Rights of way	hexylene glycol	3.06	N/A	N/A	N/A
Rights of way	hydrogen peroxide	579.23	N/A	N/A	N/A
Rights of way	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	0.03	N/A	N/A	N/A
Rights of way	imazamox, ammonium salt	293.73	N/A	N/A	N/A
Rights of way	imazapyr, isopropylamine salt	378.51	N/A	N/A	N/A
Rights of way	imidacloprid	0.6	N/A	N/A	N/A
Rights of way	indaziflam	280.69	N/A	N/A	N/A
Rights of way	indoxacarb	0.2	N/A	N/A	N/A
Rights of way	isopropyl alcohol	14.09	N/A	N/A	N/A
Rights of way	isoxaben	1,725.37	N/A	N/A	N/A
Rights of way	lecithin	6,698.98	N/A	N/A	N/A
Rights of way	lime-sulfur	89.84	N/A	N/A	N/A
Rights of way	low molecular weight paraffinic oil	13.33	N/A	N/A	N/A
Rights of way	mecoprop-p	1.0	N/A	N/A	N/A
Rights of way	mesotrione	127.05	N/A	N/A	N/A
Rights of way	metaldehyde	48.0	N/A	N/A	N/A
Rights of way	metam-sodium	4,656.91	N/A	N/A	N/A
Rights of way	methylated soybean oil	6,702.34	N/A	N/A	N/A
Rights of way	methyl bromide	146.8	N/A	N/A	N/A
Rights of way	methyl silicone resins	51.72	N/A	N/A	N/A
Rights of way	mineral oil	4,011.46	N/A	N/A	N/A
Rights of way	4-nonylphenol, formaldehyde resin, propoxylated	0.46	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	4,494.64	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	119.67	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1,137.73	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	0.17	N/A	N/A	N/A
Rights of way	oleic acid	0.57	N/A	N/A	N/A
Rights of way	oleic acid, ethyl ester	5.48	N/A	N/A	N/A
Rights of way	oleic acid, methyl ester	11,306.46	N/A	N/A	N/A
Rights of way	oryzalin	24.55	N/A	N/A	N/A
Rights of way	oxyfluorfen	4,047.91	N/A	N/A	N/A
Rights of way	paclobutrazol	143.66	N/A	N/A	N/A
Rights of way	paraquat dichloride	124.11	N/A	N/A	N/A
Rights of way	pcp, other related	0.1	N/A	N/A	N/A
Rights of way	pendimethalin	877.86	N/A	N/A	N/A
Rights of way	penoxsulam	76.22	N/A	N/A	N/A
Rights of way	pentachlorophenol	0.86	N/A	N/A	N/A
Rights of way	peroxyacetic acid	868.84	N/A	N/A	N/A
Rights of way	petroleum oil, paraffin based	35.35	N/A	N/A	N/A
Rights of way	petroleum oil, unclassified	103.75	N/A	N/A	N/A
Rights of way	phosphoric acid	380.63	N/A	N/A	N/A
Rights of way	polyacrylamide, polyethylene glycol mixture	6.79	N/A	N/A	N/A
Rights of way	polyacrylamide polymer	155.7	N/A	N/A	N/A
Rights of way	polyacrylic polymer	33.74	N/A	N/A	N/A
Rights of way	polybutenes	0.38	N/A	N/A	N/A
Rights of way	polyethylene glycol	1.89	N/A	N/A	N/A
Rights of way	polyethylene glycol diacetate	<0.01	N/A	N/A	N/A
Rights of way	polyethylene glycol stearate	1.37	N/A	N/A	N/A
Rights of way	polymerized pinene	430.4	N/A	N/A	N/A
Rights of way	polyoxyethylene mixed fatty acid ester	0.62	N/A	N/A	N/A
Rights of way	polyoxyethylene polyoxypropylene	0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	9.85	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitan mixed fatty acid esters	5.45	N/A	N/A	N/A
Rights of way	potassium hydroxide	4.64	N/A	N/A	N/A
Rights of way	propionic acid	411.18	N/A	N/A	N/A
Rights of way	propylene glycol	4.62	N/A	N/A	N/A
Rights of way	pyraflufen-ethyl	0.96	N/A	N/A	N/A
Rights of way	rimsulfuron	29.82	N/A	N/A	N/A
Rights of way	saflufenacil	58.18	N/A	N/A	N/A
Rights of way	sodium carbonate peroxyhydrate	705.5	N/A	N/A	N/A
Rights of way	sodium diisooctylsulfosuccinate	0.13	N/A	N/A	N/A
Rights of way	sodium dioctylsulfosuccinate	<0.01	N/A	N/A	N/A
Rights of way	sodium alpha-olefin (c14-c16) sulfonate	23.29	N/A	N/A	N/A
Rights of way	sodium polyacrylate	33.1	N/A	N/A	N/A
Rights of way	sodium xylene sulfonate	1.4	N/A	N/A	N/A
Rights of way	sorbitan fatty acid esters	1.19	N/A	N/A	N/A
Rights of way	sulfentrazone	42.43	N/A	N/A	N/A
Rights of way	sulfometuron-methyl	517.21	N/A	N/A	N/A
Rights of way	sulfuric acid	0.94	N/A	N/A	N/A
Rights of way	tall oil	0.24	N/A	N/A	N/A
Rights of way	tall oil fatty acids	260.11	N/A	N/A	N/A
Rights of way	tebuthiuron	26.59	N/A	N/A	N/A
Rights of way	triclopyr, butoxyethyl ester	743.31	N/A	N/A	N/A
Rights of way	triclopyr choline	61.38	N/A	N/A	N/A
Rights of way	triclopyr, triethylamine salt	3,298.75	N/A	N/A	N/A
Rights of way	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	27.8	N/A	N/A	N/A
Rights of way	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2,701.35	N/A	N/A	N/A
Rights of way	urea dihydrogen sulfate	26.95	N/A	N/A	N/A
Rights of way	vinyl ester polymer	1.27	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rutabaga	bifenthrin	0.5	1	5.0	A
Rutabaga	chlorantraniliprole	0.23	1	2.3	A
Rutabaga	hydrogen peroxide	0.47	1	2.3	A
Rutabaga	malathion	4.74	2	4.6	A
Rutabaga	mefenoxam	0.64	1	5.0	A
Rutabaga	peroxyacetic acid	0.09	1	2.3	A
Ryegrass	carfentrazone-ethyl	0.94	1	35.1	A
Ryegrass	methylated soybean oil	8.07	1	35.1	A
Ryegrass	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.51	1	35.1	A
Ryegrass	polyacrylamide polymer	0.21	1	35.1	A
Ryegrass	polyalkene oxide modified heptamethyl trisiloxane	0.4	1	35.1	A
Safflower	s-metolachlor	554.46	8	432.0	A
Safflower	trifluralin	323.54	8	432.0	A
Sod farm (turf)	alpha-alkyl (c10-c14)-omega-hydroxypoly(oxyethylene)	0.33	7	126.0	A
Sod farm (turf)	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	0.94	1	11.7	A
Sod farm (turf)	fatty acids, c16-c18 and c18-unsaturated, methyl esters	9.05	7	126.0	A
Sod farm (turf)	fluroxypyr, 1-methylheptyl ester	1.47	1	11.7	A
Sod farm (turf)	lecithin	1.42	1	11.7	A
Sod farm (turf)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.89	7	126.0	A
Sod farm (turf)	petroleum distillates	6.88	7	126.0	A
Sod farm (turf)	polyacrylamide polymer	0.11	1	11.7	A
Sod farm (turf)	polyethylene glycol ditallate	0.16	7	126.0	A
Sod farm (turf)	propionic acid	1.42	1	11.7	A
Sod farm (turf)	tall oil fatty acids	0.74	7	126.0	A
Sod farm (turf)	triclopyr, butoxyethyl ester	19.77	3	49.0	A
Sod farm (turf)	trifloxysulfuron-sodium	0.16	1	11.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sorghum (forage - fodder)	alpha-pinene beta-pinene copolymer	485.0	29	2,037.21	A
Sorghum (forage - fodder)	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	6.16	2	154.0	A
Sorghum (forage - fodder)	ammonium sulfate	15.81	3	229.0	A
Sorghum (forage - fodder)	benzoic acid	1.32	3	232.0	A
Sorghum (forage - fodder)	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	46.35	25	2,001.61	A
Sorghum (forage - fodder)	bromoxynil heptanoate	26.59	1	103.0	A
Sorghum (forage - fodder)	bromoxynil octanoate	609.26	14	1,276.8	A
Sorghum (forage - fodder)	carfentrazone-ethyl	20.0	18	1,487.6	A
Sorghum (forage - fodder)	citric acid	3.83	3	229.0	A
Sorghum (forage - fodder)	diglycolamine salt of 3,6-dichloro-o-anisic acid	15.12	1	40.0	A
Sorghum (forage - fodder)	dimethoate	9.04	2	154.0	A
Sorghum (forage - fodder)	dimethyl alkyl tertiary amines	1.44	3	232.0	A
Sorghum (forage - fodder)	dimethylpolysiloxane	0.39	12	1,212.0	A
Sorghum (forage - fodder)	fatty acids derived from tallow	2.46	2	154.0	A
Sorghum (forage - fodder)	flupyradifurone	128.56	14	1,036.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sorghum (forage - fodder)	glyphosate, isopropylamine salt	30.15	1	36.0	A
Sorghum (forage - fodder)	glyphosate, potassium salt	22.4	1	36.0	A
Sorghum (forage - fodder)	hexythiazox	3.76	1	20.0	A
Sorghum (forage - fodder)	methylated soybean oil	525.16	39	3,239.6	A
Sorghum (forage - fodder)	metolachlor	167.81	1	103.0	A
Sorghum (forage - fodder)	s-metolachlor	4,725.41	39	2,975.61	A
Sorghum (forage - fodder)	mineral oil	187.44	29	2,037.21	A
Sorghum (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	282.65	58	4,926.2	A
Sorghum (forage - fodder)	phosphoric acid	6.06	3	229.0	A
Sorghum (forage - fodder)	polyacrylamide polymer	0.71	2	154.0	A
Sorghum (forage - fodder)	polyacrylic polymer	0.22	2	154.0	A
Sorghum (forage - fodder)	polyether modified polysiloxane	73.97	36	3,007.6	A
Sorghum (forage - fodder)	polyethoxylated castor oil	24.66	36	3,007.6	A
Sorghum (forage - fodder)	polyethylene glycol	14.61	3	232.0	A
Sorghum (forage - fodder)	polyoxyethylene sorbitan monooleate	73.27	16	1,247.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sorghum (forage - fodder)	polyoxyethylene soybean oil fatty acid ester	41.87	16	1,247.6	A
Sorghum (forage - fodder)	propylene glycol	39.47	12	1,212.0	A
Sorghum (forage - fodder)	sulfuric acid	15.79	12	1,212.0	A
Sorghum (forage - fodder)	tall oil fatty acids	41.79	32	2,269.21	A
Sorghum (forage - fodder)	vinyl polymer	2.8	3	383.0	A
Sorghum/milo	alpha-pinene beta-pinene copolymer	391.9	27	1,891.02	A
Sorghum/milo	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	1.54	1	35.1	A
Sorghum/milo	ammonium sulfate	506.54	36	2,650.09	A
Sorghum/milo	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	42.21	28	2,028.04	A
Sorghum/milo	bromoxynil octanoate	938.44	25	1,806.42	A
Sorghum/milo	carfentrazone-ethyl	24.64	29	2,149.42	A
Sorghum/milo	diethylene glycol	4.8	9	480.25	A
Sorghum/milo	diglycolamine salt of 3,6-dichloro-o-anisic acid	625.84	24	1,654.62	A
Sorghum/milo	dimethylpolysiloxane	0.66	30	1,924.34	A
Sorghum/milo	dodecyl dimethyl betaine	9.33	36	2,650.09	A
Sorghum/milo	fatty acids derived from tallow	0.62	1	35.1	A
Sorghum/milo	flupyradifurone	127.96	17	1,167.47	A
Sorghum/milo	2-hydroxypropyl guar gum	59.24	36	2,650.09	A
Sorghum/milo	lambda-cyhalothrin	15.96	2	269.0	A
Sorghum/milo	methylated soybean oil	742.82	60	4,344.16	A
Sorghum/milo	s-metolachlor	2,335.28	27	1,644.23	A
Sorghum/milo	mineral oil	152.37	27	1,891.02	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sorghum/milo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	229.44	89	6,240.6	A
Sorghum/milo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.12	2	63.0	A
Sorghum/milo	pendimethalin	2,927.94	33	2,431.04	A
Sorghum/milo	phosphoric acid	1.56	2	63.0	A
Sorghum/milo	polyacrylamide polymer	0.29	1	35.1	A
Sorghum/milo	polyether modified polysiloxane	115.76	60	4,344.16	A
Sorghum/milo	polyethoxylated castor oil	38.59	60	4,344.16	A
Sorghum/milo	polyoxyethylene sorbitan monooleate	63.24	18	1,244.07	A
Sorghum/milo	polyoxyethylene soybean oil fatty acid ester	36.14	18	1,244.07	A
Sorghum/milo	propylene glycol	43.63	28	1,861.34	A
Sorghum/milo	silica filled polydimethylsiloxane	13.26	36	2,650.09	A
Sorghum/milo	sulfuric acid	15.53	19	1,381.09	A
Sorghum/milo	tall oil fatty acids	31.96	36	2,371.27	A
Sorghum/milo	tetradecyl dimethyl betaine	3.11	36	2,650.09	A
Sorghum/milo	xanthan gum	<0.01	2	63.0	A
Soybean	acetamiprid	1.22	2	21.5	A
Soybean	zeta-cypermethrin	0.95	2	21.5	A
Soybean	pendimethalin	19.89	1	14.0	A
Spinach	azadirachtin	0.7	4	24.62	A
Spinach	bacillus amyloliquefaciens strain d747	1.67	1	0.38	A
Spinach	bacillus thuringiensis, subsp. aizawai, strain abts-1857	38.85	5	38.1	A
Spinach	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	9.72	3	9.0	A
Spinach	beauveria bassiana strain gha	16.82	8	69.9	A
Spinach	burkholderia sp strain a396 cells and fermentation media	154.93	4	35.81	A
Spinach	chlorantraniliprole	0.02	1	0.38	A
Spinach	clarified hydrophobic extract of neem oil	1.1	1	4.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Spinach	zeta-cypermethrin	0.01	1	0.38	A
Spinach	dimethylpolysiloxane	2.0	14	101.1	A
Spinach	mandipropamid	0.08	2	0.76	A
Spinach	margosa oil	154.83	5	38.2	A
Spinach	polyether modified polysiloxane	17.25	21	251.09	A
Spinach	polyoxyethylene polyoxypropylene	7.9	14	101.1	A
Spinach	potassium bicarbonate	59.04	3	24.0	A
Spinach	potassium silicate	102.82	7	67.3	A
Spinach	spinetoram	0.02	1	0.38	A
Spinach	spinosad	43.35	32	352.3	A
Spinach	spirotetramat	0.02	1	0.38	A
Squash	abamectin	4.42	8	303.5	A
Squash	azoxystrobin	1.72	1	7.5	A
Squash	bacillus amyloliquefaciens strain d747	3.11	1	2.1	A
Squash	bifenthrin	34.05	9	343.5	A
Squash	chlorantraniliprole	3.99	1	50.0	A
Squash	chlorfenapyr	0.01	1	0.2	A
Squash	chlorothalonil	0.75	1	0.2	A
Squash	chlorthal-dimethyl	6.82	3	1.9	A
Squash	chromobacterium subtsugae strain praa4-1	1.73	4	1.25	A
Squash	cyantraniliprole	13.74	4	156.5	A
Squash	cyfluthrin	9.21	6	202.0	A
Squash	diethylene glycol	8.67	9	334.0	A
Squash	dimethylpolysiloxane	0.19	9	334.0	A
Squash	ethalfluralin	64.37	1	50.0	A
Squash	fatty acids, mixed	15.57	10	374.0	A
Squash	flupyradifurone	25.58	5	187.0	A
Squash	glyphosate, isopropylamine salt	3.93	5	3.5	A
Squash	imidacloprid	28.64	5	150.5	A
Squash	kaolin	2,812.0	2	74.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash	lambda-cyhalothrin	0.11	1	3.5	A
Squash	lecithin	22.92	5	196.5	A
Squash	methomyl	0.11	1	0.2	A
Squash	methylated soybean oil	9.95	4	156.5	A
Squash	myclobutanil	39.03	9	343.5	A
Squash	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	23.41	10	374.0	A
Squash	permethrin	0.01	1	0.15	A
Squash	polyether modified polysiloxane	23.63	2	74.0	A
Squash	potassium n-methyldithiocarbamate	3,607.45	2	86.0	A
Squash	potassium phosphite	2.28	1	15.0	A
Squash	propionic acid	3.02	1	40.0	A
Squash	spinosad	0.3	2	0.75	A
Squash	sulfur	0.8	1	0.2	A
Squash	tebuconazole	26.4	5	157.0	A
Squash	alpha-undecyl-omega-hydroxypoly(oxyethylene)	32.54	13	490.5	A
Squash, summer	azoxystrobin	3.29	1	18.0	A
Squash, summer	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.48	1	18.0	A
Squash, summer	difenoconazole	2.06	1	18.0	A
Squash, summer	fatty acids, c16-c18 and c18-unsaturated, methyl esters	1.53	1	18.0	A
Squash, summer	fluopyram	0.45	1	18.0	A
Squash, summer	4-nonylphenol, formaldehyde resin, propoxylated	0.38	1	18.0	A
Squash, summer	oleic acid	0.48	1	18.0	A
Squash, summer	polybutenes	0.32	1	18.0	A
Squash, summer	thiamethoxam	0.99	1	18.0	A
Squash, winter	alpha-pinene beta-pinene copolymer	3.17	1	19.0	A
Squash, winter	dinotefuran	0.7	1	4.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash, winter	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.17	1	19.0	A
Squash, winter	imidacloprid	1.92	1	4.0	A
Squash, winter	mineral oil	22.1	2	38.0	A
Squash, winter	potassium bicarbonate	77.81	1	19.0	A
Squash, zucchini	bensulide	1.51	1	0.25	A
Squash, zucchini	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.01	1	0.1	A
Squash, zucchini	clothianidin	0.01	1	0.1	A
Squash, zucchini	fatty acids, c16-c18 and c18-unsaturated, methyl esters	0.04	1	0.1	A
Squash, zucchini	flupyradifurone	0.02	1	0.1	A
Squash, zucchini	imidacloprid	0.09	1	0.25	A
Squash, zucchini	myclobutanil	0.01	1	0.1	A
Squash, zucchini	4-nonylphenol, formaldehyde resin, propoxylated	0.01	1	0.1	A
Squash, zucchini	oleic acid	0.01	1	0.1	A
Squash, zucchini	polybutenes	0.01	1	0.1	A
Structural pest control	abamectin	0.36	N/A	N/A	N/A
Structural pest control	abamectin, other related	<0.01	N/A	N/A	N/A
Structural pest control	acephate	49.96	N/A	N/A	N/A
Structural pest control	acetamiprid	4.89	N/A	N/A	N/A
Structural pest control	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	15.9	N/A	N/A	N/A
Structural pest control	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	1.08	N/A	N/A	N/A
Structural pest control	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	0.01	N/A	N/A	N/A
Structural pest control	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	0.01	N/A	N/A	N/A
Structural pest control	d-trans allethrin	0.05	N/A	N/A	N/A
Structural pest control	4-aminopyridine	1.04	N/A	N/A	N/A
Structural pest control	bacillus thuringiensis (berliner)	0.25	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	14.39	N/A	N/A	N/A
Structural pest control	bacillus thuringiensis, subsp. israelensis, strain am 65-52	4.34	N/A	N/A	N/A
Structural pest control	beauveria bassiana strain gha	0.84	N/A	N/A	N/A
Structural pest control	bifenthrin	1,606.61	N/A	N/A	N/A
Structural pest control	borax	15.34	N/A	N/A	N/A
Structural pest control	boric acid	10,356.88	N/A	N/A	N/A
Structural pest control	brodifacoum	0.02	N/A	N/A	N/A
Structural pest control	bromacil	22.0	N/A	N/A	N/A
Structural pest control	bromadiolone	2.62	N/A	N/A	N/A
Structural pest control	bromethalin	0.03	N/A	N/A	N/A
Structural pest control	capsicum oleoresin	<0.01	N/A	N/A	N/A
Structural pest control	carbaryl	0.01	N/A	N/A	N/A
Structural pest control	carbon dioxide	169.83	N/A	N/A	N/A
Structural pest control	chlorantraniliprole	33.19	N/A	N/A	N/A
Structural pest control	chlorfenapyr	47.6	N/A	N/A	N/A
Structural pest control	chlorine dioxide	0.01	N/A	N/A	N/A
Structural pest control	chlorophacinone	<0.01	N/A	N/A	N/A
Structural pest control	chlorsulfuron	0.01	N/A	N/A	N/A
Structural pest control	cholecalciferol	0.34	N/A	N/A	N/A
Structural pest control	clothianidin	3.59	N/A	N/A	N/A
Structural pest control	copper ethanolamine complexes, mixed	388.97	N/A	N/A	N/A
Structural pest control	copper hydroxide	1.58	N/A	N/A	N/A
Structural pest control	copper naphthenate	0.28	N/A	N/A	N/A
Structural pest control	cyfluthrin	221.96	N/A	N/A	N/A
Structural pest control	beta-cyfluthrin	25.26	N/A	N/A	N/A
Structural pest control	cypermethrin	8,767.67	N/A	N/A	N/A
Structural pest control	2,4-d, dimethylamine salt	0.1	N/A	N/A	N/A
Structural pest control	ddvp	3.57	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	deltamethrin	206.3	N/A	N/A	N/A
Structural pest control	diatomaceous earth	6.12	N/A	N/A	N/A
Structural pest control	dicamba, dimethylamine salt	0.01	N/A	N/A	N/A
Structural pest control	didecyl dimethyl ammonium chloride	0.43	N/A	N/A	N/A
Structural pest control	difethialone	0.17	N/A	N/A	N/A
Structural pest control	diflubenzuron	0.01	N/A	N/A	N/A
Structural pest control	dinotefuran	336.97	N/A	N/A	N/A
Structural pest control	dioctyl dimethyl ammonium chloride	0.39	N/A	N/A	N/A
Structural pest control	diphacinone	0.04	N/A	N/A	N/A
Structural pest control	diphacinone, sodium salt	0.02	N/A	N/A	N/A
Structural pest control	diquat dibromide	41.39	N/A	N/A	N/A
Structural pest control	disodium octaborate tetrahydrate	5,757.01	N/A	N/A	N/A
Structural pest control	diuron	22.0	N/A	N/A	N/A
Structural pest control	esfenvalerate	42.64	N/A	N/A	N/A
Structural pest control	etofenprox	1.54	N/A	N/A	N/A
Structural pest control	ferric sodium edta	0.02	N/A	N/A	N/A
Structural pest control	fipronil	268.51	N/A	N/A	N/A
Structural pest control	gamma-cyhalothrin	0.01	N/A	N/A	N/A
Structural pest control	glufosinate-ammonium	1.79	N/A	N/A	N/A
Structural pest control	glyphosate, isopropylamine salt	1,199.27	N/A	N/A	N/A
Structural pest control	hydramethylnon	0.47	N/A	N/A	N/A
Structural pest control	hydrogen peroxide	16.25	N/A	N/A	N/A
Structural pest control	hydroprene	19.13	N/A	N/A	N/A
Structural pest control	imidacloprid	139.29	N/A	N/A	N/A
Structural pest control	indoxacarb	16.98	N/A	N/A	N/A
Structural pest control	iron phosphate	0.52	N/A	N/A	N/A
Structural pest control	isopropyl alcohol	19.39	N/A	N/A	N/A
Structural pest control	isoxaben	7.88	N/A	N/A	N/A
Structural pest control	lambda-cyhalothrin	429.28	N/A	N/A	N/A
Structural pest control	methoprene	0.16	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	s-methoprene	0.93	N/A	N/A	N/A
Structural pest control	metofluthrin	0.07	N/A	N/A	N/A
Structural pest control	mineral oil	65.82	N/A	N/A	N/A
Structural pest control	muscalure	0.02	N/A	N/A	N/A
Structural pest control	napropamide	0.31	N/A	N/A	N/A
Structural pest control	nicarbazin	0.06	N/A	N/A	N/A
Structural pest control	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.41	N/A	N/A	N/A
Structural pest control	novaluron	6.04	N/A	N/A	N/A
Structural pest control	noviflumuron	1.14	N/A	N/A	N/A
Structural pest control	n-octyl bicycloheptene dicarboximide	48.79	N/A	N/A	N/A
Structural pest control	octyl decyl dimethyl ammonium chloride	0.77	N/A	N/A	N/A
Structural pest control	oxyfluorfen	5.02	N/A	N/A	N/A
Structural pest control	permethrin	1,523.04	N/A	N/A	N/A
Structural pest control	petroleum distillates	26.53	N/A	N/A	N/A
Structural pest control	petroleum oil, unclassified	7.11	N/A	N/A	N/A
Structural pest control	phenothrin	1.05	N/A	N/A	N/A
Structural pest control	phenylethyl propionate	0.01	N/A	N/A	N/A
Structural pest control	piperonyl butoxide	624.79	N/A	N/A	N/A
Structural pest control	piperonyl butoxide, other related	10.38	N/A	N/A	N/A
Structural pest control	potash soap	0.01	N/A	N/A	N/A
Structural pest control	prallethrin	10.93	N/A	N/A	N/A
Structural pest control	pyraflufen-ethyl	0.68	N/A	N/A	N/A
Structural pest control	pyrethrins	27.5	N/A	N/A	N/A
Structural pest control	pyriproxyfen	24.56	N/A	N/A	N/A
Structural pest control	quinclorac	0.07	N/A	N/A	N/A
Structural pest control	silica aerogel	101.27	N/A	N/A	N/A
Structural pest control	sodium decyl sulfate	0.03	N/A	N/A	N/A
Structural pest control	sodium lauroampho acetate	0.03	N/A	N/A	N/A
Structural pest control	sodium lauryl sulfate	0.02	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	strychnine	0.02	N/A	N/A	N/A
Structural pest control	sulfentrazone	0.01	N/A	N/A	N/A
Structural pest control	sulfometuron-methyl	0.02	N/A	N/A	N/A
Structural pest control	sulfuryl fluoride	17,902.35	N/A	N/A	N/A
Structural pest control	z,e-9,12-tetradecadien-1-yl acetate	0.02	N/A	N/A	N/A
Structural pest control	tetramethrin	0.01	N/A	N/A	N/A
Structural pest control	thiamethoxam	3.51	N/A	N/A	N/A
Structural pest control	thymol	0.15	N/A	N/A	N/A
Structural pest control	zinc phosphide	5.78	N/A	N/A	N/A
Sudangrass	alpha-pinene beta-pinene copolymer	22.02	12	863.0	A
Sudangrass	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	19.94	12	863.0	A
Sudangrass	bromoxynil heptanoate	23.51	2	91.0	A
Sudangrass	bromoxynil octanoate	411.34	11	818.0	A
Sudangrass	carfentrazone-ethyl	0.66	1	45.0	A
Sudangrass	dimethylpolysiloxane	1.53	13	935.2	A
Sudangrass	glyphosate, potassium salt	318.31	1	72.2	A
Sudangrass	methylated soybean oil	312.21	12	863.0	A
Sudangrass	s-metolachlor	433.01	5	337.2	A
Sudangrass	mineral oil	16.52	12	863.0	A
Sudangrass	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	128.09	24	1,726.0	A
Sudangrass	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	8.46	1	72.2	A
Sudangrass	polyether modified polysiloxane	48.66	12	863.0	A
Sudangrass	polyethoxylated castor oil	16.22	12	863.0	A
Sudangrass	polyoxyethylene sorbitan monooleate	38.54	12	863.0	A
Sudangrass	polyoxyethylene soybean oil fatty acid ester	22.02	12	863.0	A
Sudangrass	propylene glycol	28.49	12	863.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sudangrass	sulfuric acid	11.4	12	863.0	A
Sudangrass	tall oil fatty acids	11.01	12	863.0	A
Sweet potato	acetamiprid	2.01	1	27.0	A
Sweet potato	azadirachtin	11.02	6	222.9	A
Sweet potato	azoxystrobin	73.25	8	370.8	A
Sweet potato	bacillus amyloliquefaciens strain d747	43.65	4	116.4	A
Sweet potato	beauveria bassiana strain gha	106.36	13	485.8	A
Sweet potato	bifenthrin	59.62	6	320.7	A
Sweet potato	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.62	3	193.0	A
Sweet potato	boscalid	17.5	1	40.0	A
Sweet potato	burkholderia sp strain a396 cells and fermentation media	1,929.28	6	222.9	A
Sweet potato	carfentrazone-ethyl	5.64	3	193.0	A
Sweet potato	clothianidin	14.84	6	297.1	A
Sweet potato	cyfluthrin	17.66	7	389.1	A
Sweet potato	1,3-dichloropropene	2,982.47	1	38.0	A
Sweet potato	diethylene glycol	1.48	2	63.0	A
Sweet potato	dimethylpolysiloxane	0.03	2	63.0	A
Sweet potato	fatty acids, mixed	3.39	6	294.0	A
Sweet potato	flumioxazin	34.11	6	356.7	A
Sweet potato	imidacloprid	94.73	9	500.8	A
Sweet potato	indoxacarb	15.16	4	231.0	A
Sweet potato	lambda-cyhalothrin	7.28	4	231.0	A
Sweet potato	lecithin	17.48	4	231.0	A
Sweet potato	mefenoxam	2.57	1	5.0	A
Sweet potato	metam-sodium	12,926.26	1	40.0	A
Sweet potato	mineral oil	113.06	3	193.0	A
Sweet potato	napropamide	352.35	3	193.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sweet potato	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	20.03	9	487.0	A
Sweet potato	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1.62	3	193.0	A
Sweet potato	propionic acid	17.48	4	231.0	A
Sweet potato	pyrethrins	12.48	7	262.9	A
Sweet potato	spinetoram	20.13	6	320.7	A
Sweet potato	spinosad	1.63	4	116.4	A
Sweet potato	tall oil fatty acids	6.58	3	193.0	A
Sweet potato	thiamethoxam	13.38	6	320.7	A
Sweet potato	alpha-undecyl-omega-hydroxypoly(oxyethylene)	3.86	2	63.0	A
Swiss chard	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	3.51	3	48.7	A
Swiss chard	alpha-pinene beta-pinene copolymer	5.04	3	30.0	A
Swiss chard	azadirachtin	18.21	49	667.54	A
Swiss chard	bacillus amyloliquefaciens strain d747	44.05	1	10.0	A
Swiss chard	bacillus thuringiensis, subsp. aizawai, strain abts-1857	1,018.44	70	950.5	A
Swiss chard	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	178.96	11	165.7	A
Swiss chard	beauveria bassiana strain gha	4.51	3	17.52	A
Swiss chard	burkholderia sp strain a396 cells and fermentation media	14.54	1	3.36	A
Swiss chard	clarified hydrophobic extract of neem oil	125.14	6	65.5	A
Swiss chard	copper hydroxide	18.44	2	20.0	A
Swiss chard	copper oxide (ous)	70.5	5	60.7	A
Swiss chard	diatomaceous earth	267.75	2	21.0	A
Swiss chard	dimethylpolysiloxane	22.06	80	1,090.6	A
Swiss chard	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.27	3	30.0	A
Swiss chard	hydrogen peroxide	62.87	4	50.5	A
Swiss chard	margosa oil	329.35	36	540.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Swiss chard	mineral oil	1.41	3	30.0	A
Swiss chard	paecilomyces fumosoroseus apopka strain 97	63.72	12	159.3	A
Swiss chard	peroxyacetic acid	4.64	4	50.5	A
Swiss chard	polyether modified polysiloxane	3.82	12	63.36	A
Swiss chard	polyoxyethylene polyoxypropylene	87.13	80	1,090.6	A
Swiss chard	potash soap	55.79	3	26.8	A
Swiss chard	potassium bicarbonate	481.42	11	195.7	A
Swiss chard	potassium silicate	46.81	2	30.0	A
Swiss chard	pyrethrins	0.3	1	10.0	A
Swiss chard	spinosad	24.45	23	197.74	A
Tangelo	abamectin	6.69	6	290.3	A
Tangelo	acetamiprid	16.95	3	193.4	A
Tangelo	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	5.41	1	15.0	A
Tangelo	alpha-pinene beta-pinene copolymer	221.92	12	365.2	A
Tangelo	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	73.06	5	155.3	A
Tangelo	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	33.17	22	771.6	A
Tangelo	calcium hydroxide	10,682.1	13	460.6	A
Tangelo	chlorantraniliprole	0.88	1	10.0	A
Tangelo	citric acid	11.75	7	319.5	A
Tangelo	coconut diethanolamide	0.57	2	80.0	A
Tangelo	copper hydroxide	473.72	7	202.4	A
Tangelo	copper oxide (ous)	278.55	1	40.0	A
Tangelo	copper sulfate (basic)	1,386.18	7	295.3	A
Tangelo	cyantraniliprole	10.2	4	96.9	A
Tangelo	cyfluthrin	10.56	3	203.4	A
Tangelo	beta-cyfluthrin	6.79	4	126.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangelo	2,4-d, dimethylamine salt	34.88	2	77.4	A
Tangelo	2,4-d, isopropyl ester	26.48	13	560.6	A
Tangelo	diatomaceous earth	318.75	1	15.0	A
Tangelo	diflubenzuron	55.59	8	242.2	A
Tangelo	dimethylpolysiloxane	48.06	6	183.9	A
Tangelo	dodecylbenzene sulfonic acid	2.49	2	80.0	A
Tangelo	edta, tetrasodium salt	0.15	2	80.0	A
Tangelo	fatty acids, c16-c18 and c18-unsaturated, methyl esters	49.51	3	86.9	A
Tangelo	fenpyroximate	4.43	1	40.0	A
Tangelo	formetanate hydrochloride	174.0	5	154.0	A
Tangelo	gibberellins	32.1	11	443.9	A
Tangelo	glufosinate-ammonium	76.19	6	174.6	A
Tangelo	glyphosate, isopropylamine salt	225.04	2	80.0	A
Tangelo	glyphosate, potassium salt	1,287.33	16	709.5	A
Tangelo	imidacloprid	94.91	2	193.4	A
Tangelo	indaziflam	29.54	15	592.7	A
Tangelo	isopropyl alcohol	0.76	2	80.0	A
Tangelo	lecithin	8.91	2	20.0	A
Tangelo	mefenoxam	5.01	1	10.0	A
Tangelo	metaldehyde	6.4	2	20.0	A
Tangelo	methylated soybean oil	4.46	2	20.0	A
Tangelo	(3s, 6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	0.15	7	188.7	A
Tangelo	(3s, 6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	0.15	7	188.7	A
Tangelo	methyl silicone resins	111.36	7	183.8	A
Tangelo	mineral oil	12,958.16	46	1,632.5	A
Tangelo	modified phthalic glycerol alkyd resin	130.58	8	241.2	A
Tangelo	4-nonylphenol, formaldehyde resin, propoxylated	16.8	3	86.9	A
Tangelo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	8.32	2	48.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangelo	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.85	3	86.9	A
Tangelo	oleic acid	1.89	7	211.2	A
Tangelo	phosphoric acid	11.21	5	166.9	A
Tangelo	polybutenes	30.5	8	240.9	A
Tangelo	polyether modified polysiloxane	326.08	6	270.0	A
Tangelo	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	21.21	6	173.8	A
Tangelo	polypropylene glycol	0.01	1	10.0	A
Tangelo	polysorbate 65	22.95	7	341.5	A
Tangelo	propylene glycol	22.63	4	203.4	A
Tangelo	pyraclostrobin	2.08	1	10.0	A
Tangelo	pyrethrins	1.43	2	30.0	A
Tangelo	pyriproxyfen	5.37	2	50.0	A
Tangelo	rimsulfuron	35.39	15	592.7	A
Tangelo	saflufenacil	1.75	1	40.0	A
Tangelo	silicone defoamer	0.07	2	80.0	A
Tangelo	sodium xylene sulfonate	0.77	2	80.0	A
Tangelo	sorbitan trioleate	22.95	7	341.5	A
Tangelo	spinetoram	6.75	2	80.0	A
Tangelo	spirotetramat	59.25	11	376.9	A
Tangelo	styrene butadiene copolymer	19.8	4	203.4	A
Tangelo	tall oil fatty acids	1.35	5	154.0	A
Tangelo	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	2.92	2	80.0	A
Tangelo	tetrapotassium pyrophosphate	0.38	2	80.0	A
Tangelo	thiamethoxam	9.91	4	115.3	A
Tangelo	tolfenpyrad	1.75	1	8.0	A
Tangelo	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	9.4	7	319.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangelo	triethanolamine	0.98	2	80.0	A
Tangelo	alpha-undecyl-omega-hydroxypoly(oxyethylene)	27.08	6	223.4	A
Tangelo	urea dihydrogen sulfate	5.64	7	319.5	A
Tangelo	xanthan gum	0.01	3	86.9	A
Tangerine	abamectin	410.58	409	19,024.88	A
Tangerine	acephate	6,735.6	189	9,113.47	A
Tangerine	acequinocyl	1,174.18	84	2,946.74	A
Tangerine	acetamiprid	14.83	6	198.8	A
Tangerine	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	9.9	2	251.35	A
Tangerine	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	310.37	54	1,996.09	A
Tangerine	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	237.35	51	1,954.8	A
Tangerine	alpha-pinene beta-pinene copolymer	1,553.11	131	3,136.36	A
Tangerine	alkyl (c8,c10) polyglucoside	28.04	11	87.5	A
Tangerine	allyloxypolyethylene glycol acetate	194.89	6	471.0	A
Tangerine	ammonium propionate	328.18	53	2,046.37	A
Tangerine	ammonium sulfate	1,041.14	106	3,220.87	A
Tangerine	aromatic 200	12.22	1	32.0	A
Tangerine	azadirachtin	22.21	22	928.7	A
Tangerine	azoxystrobin	261.51	39	1,303.38	A
Tangerine	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	10.8	1	40.0	A
Tangerine	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	2,188.13	90	2,883.9	A
Tangerine	bentonite	5,248.61	149	4,995.5	A
Tangerine	benzoic acid	1.01	7	176.9	A
Tangerine	bifenthrin	377.38	47	2,394.03	A
Tangerine	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2,451.03	580	16,886.06	A
Tangerine	boscalid	28.38	6	98.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	bromadiolone	6.92	37	3,629.61	A
Tangerine	buprofezin	2,204.36	40	1,098.4	A
Tangerine	burkholderia sp strain a396 cells and fermentation media	820.37	3	96.6	A
Tangerine	calcium hydroxide	180,989.12	332	17,055.14	A
Tangerine	capric acid	23.39	1	6.5	A
Tangerine	caprylic acid	34.36	1	6.5	A
Tangerine	complex carbohydrate polymer derivative	10.84	8	133.17	A
Tangerine	carfentrazone-ethyl	0.47	5	150.0	A
Tangerine	casein	393.65	149	4,995.5	A
Tangerine	chlorantraniliprole	21.13	7	269.12	A
Tangerine	chlorpyrifos	403.11	17	568.47	A
Tangerine	chromobacterium subtsugae strain praa4-1	18.0	1	20.0	A
Tangerine	citric acid	189.95	78	2,699.89	A
Tangerine	clethodim	23.6	6	179.53	A
Tangerine	coconut diethanolamide	2.65	25	1,145.9	A
Tangerine	copper hydroxide	7,797.37	146	5,040.91	A
Tangerine	copper oxide (ous)	2,591.13	14	949.04	A
Tangerine	copper oxychloride	640.28	3	384.0	A
Tangerine	copper sulfate (basic)	41,244.28	177	11,567.99	A
Tangerine	cryolite	2,296.44	14	177.6	A
Tangerine	cyantraniliprole	464.22	139	4,550.33	A
Tangerine	cyflumetofen	437.19	60	2,448.34	A
Tangerine	cyfluthrin	71.51	31	924.3	A
Tangerine	beta-cyfluthrin	188.37	124	5,457.71	A
Tangerine	2,4-d, dimethylamine salt	8.72	2	20.0	A
Tangerine	2,4-d, isopropyl ester	666.11	146	9,616.54	A
Tangerine	diatomaceous earth	1,710.37	4	100.61	A
Tangerine	1,3-dichloropropene	114,037.23	9	343.1	A
Tangerine	diethylene glycol	16.03	6	151.87	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	difenoconazole	157.73	38	1,264.58	A
Tangerine	difethialone	0.45	13	1,017.81	A
Tangerine	diflubenzuron	94.34	26	571.58	A
Tangerine	dimethoate	279.87	11	280.02	A
Tangerine	dimethyl alkyl tertiary amines	1.1	7	176.9	A
Tangerine	dimethylpolysiloxane	5,158.47	564	30,489.32	A
Tangerine	diphacinone	0.01	1	54.0	A
Tangerine	dodecylbenzene sulfonic acid	11.49	25	1,145.9	A
Tangerine	alpha-dodecyl-omega-hydroxypoly(oxyethylene)	20.2	4	277.8	A
Tangerine	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	37.54	36	1,083.33	A
Tangerine	edta	1.57	5	100.0	A
Tangerine	edta, tetrasodium salt	0.71	25	1,145.9	A
Tangerine	ethylene glycol monomethyl ether	0.77	3	56.5	A
Tangerine	fatty acids, methyl esters	887.51	35	683.11	A
Tangerine	fatty acids, mixed	63.3	29	1,339.45	A
Tangerine	fatty acids, c16-c18 and c18-unsaturated, methyl esters	7,676.31	458	14,104.0	A
Tangerine	fenbutatin-oxide	47.4	3	31.6	A
Tangerine	fenpropathrin	370.88	15	901.32	A
Tangerine	fenpyroximate	641.06	112	3,724.97	A
Tangerine	flazasulfuron	0.3	1	8.9	A
Tangerine	fluazifop-p-butyl	172.02	19	456.71	A
Tangerine	flumioxazin	1,338.09	109	3,576.5	A
Tangerine	fluopyram	11.05	3	89.0	A
Tangerine	flupyradifurone	195.7	53	1,596.17	A
Tangerine	fluxapyroxad	336.07	77	3,107.0	A
Tangerine	formetanate hydrochloride	1,724.6	57	1,583.02	A
Tangerine	fosetyl-al	478.92	3	185.34	A
Tangerine	gibberellins	962.57	544	24,789.01	A
Tangerine	glufosinate-ammonium	4,540.04	271	5,164.16	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	glycerol	74.8	12	333.52	A
Tangerine	glyphosate, isopropylamine salt	9,552.31	188	5,450.4	A
Tangerine	glyphosate, potassium salt	28,751.4	425	17,338.29	A
Tangerine	heptamethyltrisiloxane ethoxylated	17.68	4	306.97	A
Tangerine	hexythiazox	682.36	112	3,635.46	A
Tangerine	humic acid	3.12	5	100.0	A
Tangerine	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	673.27	6	471.0	A
Tangerine	imidacloprid	9,327.31	335	18,783.85	A
Tangerine	indaziflam	991.92	337	16,839.33	A
Tangerine	iron phosphate	3.69	2	19.0	A
Tangerine	isooctyl phthalate	0.78	3	56.5	A
Tangerine	isopropyl alcohol	193.65	213	4,691.38	A
Tangerine	kaolin	147,286.62	97	2,664.19	A
Tangerine	lactose	393.65	149	4,995.5	A
Tangerine	lecithin	9,202.0	471	21,398.51	A
Tangerine	malathion	224.16	6	211.5	A
Tangerine	mefenoxam	1,620.59	68	3,548.97	A
Tangerine	mesotrione	29.99	7	160.13	A
Tangerine	metaflumizone	4.54	139	4,802.96	A
Tangerine	metaldehyde	1,763.09	100	4,011.71	A
Tangerine	methylated fatty acids from canola oil	852.31	21	615.35	A
Tangerine	methylated soybean oil	4,732.17	424	19,007.81	A
Tangerine	(3s, 6r)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	13.12	274	15,193.3	A
Tangerine	(3s, 6s)-3-methyl-6-isopropenyl-9-decen-1-yl acetate	13.12	274	15,193.3	A
Tangerine	n-methyl-n-oleoyltaurine, sodium salt	25.74	8	133.17	A
Tangerine	methyl silicone resins	2,284.9	63	3,625.68	A
Tangerine	mineral oil	418,124.56	787	41,491.43	A
Tangerine	modified phthalic glycerol alkyd resin	5,810.96	596	18,608.02	A
Tangerine	molasses	17,084.68	41	1,201.9	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	morpholine	0.34	3	56.5	A
Tangerine	naa, potassium salt	21.83	1	37.68	A
Tangerine	4-nonylphenol, formaldehyde resin, propoxylated	1,967.07	461	14,214.0	A
Tangerine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,414.27	407	9,002.01	A
Tangerine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	13.56	28	1,098.78	A
Tangerine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	3,571.13	321	16,847.98	A
Tangerine	norflurazon	19.98	5	220.98	A
Tangerine	oleic acid	2,280.82	478	14,090.72	A
Tangerine	oleic acid, methyl ester	1,456.2	56	2,051.71	A
Tangerine	oryzalin	66.56	1	16.0	A
Tangerine	oxathiapiprolin	0.77	2	24.0	A
Tangerine	oxyfluorfen	1,389.46	76	2,103.64	A
Tangerine	paraquat dichloride	1,256.11	46	938.36	A
Tangerine	pendimethalin	5,708.46	100	2,753.94	A
Tangerine	phosphoric acid	2,151.11	973	30,241.19	A
Tangerine	polyacrylamide polymer	7.51	12	333.52	A
Tangerine	polyalkene oxide modified heptamethyl trisiloxane	1,262.76	88	3,159.08	A
Tangerine	polyalkyleneoxide modified polydimethyl-siloxane	541.33	6	750.0	A
Tangerine	polybutenes	1,764.16	512	15,746.12	A
Tangerine	polyether modified polysiloxane	57.29	6	175.2	A
Tangerine	polyethylene glycol	214.74	116	2,208.1	A
Tangerine	polyethylene glycol diacetate	17.72	6	471.0	A
Tangerine	polymerized pinene	106.5	5	118.0	A
Tangerine	polyoxyethylene polyoxypropylene	6.6	2	251.35	A
Tangerine	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	435.18	53	3,495.68	A
Tangerine	polyoxyethylene sorbitan monooleate	6.86	6	61.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	polyoxyethylene soybean oil fatty acid ester	3.92	6	61.5	A
Tangerine	polypropylene glycol	0.21	10	130.0	A
Tangerine	polysorbate 65	12.59	8	150.4	A
Tangerine	potassium phosphite	1,122.44	21	521.82	A
Tangerine	propionic acid	782.06	22	1,107.58	A
Tangerine	propylene glycol	581.25	179	11,350.47	A
Tangerine	pyraclostrobin	1,910.56	243	8,479.72	A
Tangerine	pyraflufen-ethyl	1.66	21	361.28	A
Tangerine	pyrethrins	66.31	36	1,705.9	A
Tangerine	pyridaben	148.35	9	299.35	A
Tangerine	pyriproxyfen	130.29	41	1,211.47	A
Tangerine	qst 713 strain of dried bacillus subtilis	2.28	1	80.0	A
Tangerine	rimsulfuron	650.15	255	14,149.36	A
Tangerine	sabadilla alkaloids	21.33	21	587.06	A
Tangerine	saflufenacil	108.86	102	3,215.22	A
Tangerine	silicone defoamer	0.3	25	1,145.9	A
Tangerine	sodium diisooctylsulfosuccinate	0.1	3	56.5	A
Tangerine	sodium hydroxide	20.49	12	333.52	A
Tangerine	sodium polyacrylate	8.2	53	2,046.37	A
Tangerine	sodium xylene sulfonate	3.54	25	1,145.9	A
Tangerine	sorbitan trioleate	12.59	8	150.4	A
Tangerine	sorbitol	5.51	5	100.0	A
Tangerine	spinetoram	195.3	74	2,209.78	A
Tangerine	spinosad	507.44	109	4,047.78	A
Tangerine	spirodiclofen	184.18	15	581.6	A
Tangerine	spirotetramat	560.85	93	3,582.74	A
Tangerine	styrene butadiene copolymer	510.37	175	11,330.47	A
Tangerine	sulfur	1,104.46	15	217.6	A
Tangerine	sulfuric acid	0.7	4	20.0	A
Tangerine	tall oil fatty acids	349.52	198	4,538.48	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tangerine	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	13.47	25	1,145.9	A
Tangerine	tetrapotassium pyrophosphate	1.77	25	1,145.9	A
Tangerine	thiamethoxam	276.54	76	4,260.57	A
Tangerine	tolfenpyrad	236.71	27	839.72	A
Tangerine	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	8.16	9	252.0	A
Tangerine	triethanolamine	14.54	30	1,245.9	A
Tangerine	trifloxystrobin	11.05	3	89.0	A
Tangerine	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	5.76	4	150.49	A
Tangerine	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,406.92	329	15,414.97	A
Tangerine	urea dihydrogen sulfate	2.08	8	220.0	A
Tangerine	xanthan gum	0.22	25	1,042.28	A
Tomato	abamectin	0.1	9	12.1	A
Tomato	acetamiprid	10.78	1	145.0	A
Tomato	bifenthrin	0.04	1	0.5	A
Tomato	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.19	6	2.75	A
Tomato	chlorantraniliprole	9.45	2	63.0	A
Tomato	chlorothalonil	217.23	1	145.0	A
Tomato	copper hydroxide	65.58	4	92.16	A
Tomato	cyfluthrin	0.02	1	0.5	A
Tomato	diethylene glycol	0.02	1	0.5	A
Tomato	dimethomorph	0.04	1	0.25	A
Tomato	dimethylpolysiloxane	2.48	2	7.8	A
Tomato	dinotefuran	3.21	12	20.89	A
Tomato	ethephon	5.28	1	8.0	A
Tomato	fatty acids, mixed	0.03	1	0.5	A
Tomato	fatty acids, c16-c18 and c18-unsaturated, methyl esters	0.62	6	2.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	fenpyroximate	0.72	6	10.6	A
Tomato	flupyradifurone	2.45	6	18.9	A
Tomato	imidacloprid	76.63	4	207.8	A
Tomato	malathion	0.74	1	0.5	A
Tomato	mancozeb	80.93	3	66.91	A
Tomato	mefenoxam	0.12	1	0.5	A
Tomato	methoxyfenozide	34.61	1	145.0	A
Tomato	methylated soybean oil	93.25	1	145.0	A
Tomato	s-metolachlor	381.86	4	200.5	A
Tomato	mineral oil	29.75	6	10.6	A
Tomato	myclobutanil	14.6	3	146.0	A
Tomato	4-nonylphenol, formaldehyde resin, propoxylated	0.15	6	2.75	A
Tomato	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	8.53	2	145.5	A
Tomato	oleic acid	0.19	6	2.75	A
Tomato	pendimethalin	189.62	4	200.5	A
Tomato	piperonyl butoxide	8.12	9	20.57	A
Tomato	piperonyl butoxide, other related	2.03	9	20.57	A
Tomato	polybutenes	0.13	6	2.75	A
Tomato	polyether modified polysiloxane	14.53	1	145.0	A
Tomato	polyethoxylated castor oil	4.84	1	145.0	A
Tomato	potassium phosphite	695.52	2	200.0	A
Tomato	pyrethrins	1.01	9	20.57	A
Tomato	pyridaben	2.44	9	20.57	A
Tomato	qst 713 strain of dried bacillus subtilis	5.69	2	50.0	A
Tomato	rimsulfuron	0.02	1	0.5	A
Tomato	spinetoram	6.92	1	145.0	A
Tomato	spinosad	0.13	2	1.0	A
Tomato	sulfur	4,508.0	3	345.0	A
Tomato	thiamethoxam	9.4	3	200.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.05	1	0.5	A
Tomato, processing	abamectin	3.14	3	163.0	A
Tomato, processing	acetamiprid	9.62	7	146.5	A
Tomato, processing	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	39.91	5	347.9	A
Tomato, processing	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	7.13	4	411.0	A
Tomato, processing	alpha-pinene beta-pinene copolymer	1,051.14	94	4,616.12	A
Tomato, processing	ammonium nitrate	2.18	2	150.0	A
Tomato, processing	ammonium propionate	6.86	4	61.0	A
Tomato, processing	ammonium sulfate	114.69	8	396.0	A
Tomato, processing	azadirachtin	57.74	31	1,990.23	A
Tomato, processing	azoxystrobin	102.45	14	982.4	A
Tomato, processing	bacillus amyloliquefaciens strain d747	291.56	14	388.75	A
Tomato, processing	bacillus pumilus, strain qst 2808	36.86	8	307.1	A
Tomato, processing	bacillus amyloliquefaciens strain mbi 600	14.01	7	254.7	A
Tomato, processing	bacillus thuringiensis, subsp. aizawai, strain abts-1857	1,290.22	16	1,259.2	A
Tomato, processing	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	580.82	11	756.1	A
Tomato, processing	bifenthrin	35.81	6	454.0	A
Tomato, processing	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	55.83	22	1,526.0	A
Tomato, processing	carbaryl	1,146.11	15	1,688.7	A
Tomato, processing	carfentrazone-ethyl	5.13	4	211.0	A
Tomato, processing	chlorantraniliprole	227.06	37	3,489.1	A
Tomato, processing	chlorothalonil	1,444.09	13	1,010.0	A
Tomato, processing	citric acid	28.58	6	246.0	A
Tomato, processing	clarified hydrophobic extract of neem oil	516.64	8	307.1	A
Tomato, processing	clethodim	38.53	6	173.0	A
Tomato, processing	copper hydroxide	4,224.23	182	10,618.58	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	copper oxide (ous)	1,201.03	20	900.5	A
Tomato, processing	copper oxychloride	1,612.61	72	5,889.4	A
Tomato, processing	cyazofamid	10.73	2	150.0	A
Tomato, processing	cymoxanil	81.66	16	822.0	A
Tomato, processing	zeta-cypermethrin	15.08	6	326.0	A
Tomato, processing	1,3-dichloropropene	6,440.55	1	64.0	A
Tomato, processing	diethylene glycol	22.69	12	782.97	A
Tomato, processing	difenoconazole	64.17	14	982.4	A
Tomato, processing	dimethylpolysiloxane	127.87	100	6,219.03	A
Tomato, processing	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	38.06	87	4,068.12	A
Tomato, processing	famoxadone	81.66	16	822.0	A
Tomato, processing	fatty acids, mixed	18.04	9	611.97	A
Tomato, processing	fatty acids, c16-c18 and c18-unsaturated, methyl esters	36.47	3	230.0	A
Tomato, processing	glyphosate, potassium salt	1,738.37	10	801.0	A
Tomato, processing	halosulfuron-methyl	12.66	4	300.0	A
Tomato, processing	heptamethyltrisiloxane ethoxylated	38.34	3	197.9	A
Tomato, processing	imidacloprid	1,118.33	39	3,109.2	A
Tomato, processing	kaolin	72,867.64	23	1,133.0	A
Tomato, processing	lambda-cyhalothrin	9.18	6	328.0	A
Tomato, processing	lecithin	49.04	6	472.0	A
Tomato, processing	malathion	1,325.59	6	893.0	A
Tomato, processing	mancozeb	4,661.96	97	3,973.42	A
Tomato, processing	margosa oil	234.82	6	440.0	A
Tomato, processing	mefenoxam	20.36	2	162.7	A
Tomato, processing	metam-sodium	22,723.39	4	187.1	A
Tomato, processing	methoxyfenozide	84.76	4	300.0	A
Tomato, processing	methylated soybean oil	15.65	3	123.0	A
Tomato, processing	s-metolachlor	2,366.89	31	1,977.31	A
Tomato, processing	mineral oil	397.04	102	4,924.12	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	modified phthalic glycerol alkyd resin	4.52	10	221.0	A
Tomato, processing	4-nonylphenol, formaldehyde resin, propoxylated	9.12	3	230.0	A
Tomato, processing	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	521.67	51	3,951.37	A
Tomato, processing	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.3	19	407.5	A
Tomato, processing	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	5.99	9	137.0	A
Tomato, processing	oleic acid	11.4	3	230.0	A
Tomato, processing	purpureocillium lilacium strain 251	8.5	1	35.4	A
Tomato, processing	pendimethalin	1,173.02	13	1,134.7	A
Tomato, processing	penthiopyrad	15.62	2	75.0	A
Tomato, processing	phosphoric acid	30.69	21	592.5	A
Tomato, processing	polyacrylamide, polyethylene glycol mixture	2.61	2	185.0	A
Tomato, processing	polyacrylamide polymer	1.3	2	150.0	A
Tomato, processing	polybutenes	26.04	9	570.0	A
Tomato, processing	polyether modified polysiloxane	26.09	7	224.6	A
Tomato, processing	polyethylene glycol	8.04	8	131.4	A
Tomato, processing	polymerized pinene	39.68	3	232.0	A
Tomato, processing	polyoxyethylene polyoxypropylene	515.11	68	4,786.46	A
Tomato, processing	potassium n-methyldithiocarbamate	87,002.13	30	1,787.8	A
Tomato, processing	potassium phosphite	2,853.24	49	1,409.32	A
Tomato, processing	potassium silicate	334.74	3	245.92	A
Tomato, processing	propionic acid	17.75	3	349.0	A
Tomato, processing	propylene glycol	51.7	10	960.0	A
Tomato, processing	pyrethrins	6.8	8	143.23	A
Tomato, processing	qst 713 strain of dried bacillus subtilis	72.98	24	1,187.4	A
Tomato, processing	rimsulfuron	41.45	50	1,193.93	A
Tomato, processing	saponin	139.0	19	1,292.0	A
Tomato, processing	sethoxydim	67.29	3	260.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	sodium polyacrylate	0.17	4	61.0	A
Tomato, processing	spinosad	33.12	9	385.8	A
Tomato, processing	sulfur	96,108.99	100	7,290.2	A
Tomato, processing	sulfuric acid	15.48	4	440.0	A
Tomato, processing	tall oil fatty acids	41.61	29	1,507.4	A
Tomato, processing	thiamethoxam	121.79	39	2,198.2	A
Tomato, processing	trifluralin	959.12	27	1,386.61	A
Tomato, processing	alpha-undecyl-omega-hydroxypoly(oxyethylene)	40.93	9	385.97	A
Tomato, processing	xanthan gum	0.01	19	407.5	A
Tomato, processing	zoxamide	156.55	14	943.1	A
Tomato, processing	sodium lauryl ether sulfate	5.96	4	411.0	A
Triticale	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	286.39	35	2,556.52	A
Triticale	alpha-pinene beta-pinene copolymer	5.36	2	140.0	A
Triticale	ammonium nitrate	36.95	35	2,556.52	A
Triticale	ammonium propionate	59.6	7	562.0	A
Triticale	ammonium sulfate	929.5	42	3,118.52	A
Triticale	benzoic acid	19.28	45	3,392.58	A
Triticale	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2.16	2	140.0	A
Triticale	calcium chloride	8.78	10	836.06	A
Triticale	carfentrazone-ethyl	9.18	8	627.0	A
Triticale	citric acid	54.2	17	1,398.06	A
Triticale	dimethoate	418.16	10	836.06	A
Triticale	dimethyl alkyl tertiary amines	21.07	45	3,392.58	A
Triticale	dimethylpolysiloxane	0.03	2	140.0	A
Triticale	isopropyl alcohol	6.99	10	836.06	A
Triticale	lecithin	85.82	7	562.0	A
Triticale	methylated soybean oil	780.08	52	3,954.58	A
Triticale	mineral oil	4.02	2	140.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Triticale	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	156.33	12	976.06	A
Triticale	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	43.21	7	562.0	A
Triticale	polyoxyethylene sorbitan monooleate	9.38	2	140.0	A
Triticale	polyoxyethylene soybean oil fatty acid ester	5.36	2	140.0	A
Triticale	propylene glycol	3.08	2	140.0	A
Triticale	pyroxsulam	25.59	26	1,940.39	A
Triticale	sodium polyacrylate	1.49	7	562.0	A
Triticale	sulfuric acid	1.23	2	140.0	A
Triticale	tall oil fatty acids	2.68	2	140.0	A
Triticale	tribenuron-methyl	22.78	20	1,458.13	A
Triticale	alpha-undecyl-omega-hydroxypoly(oxyethylene)	42.91	7	562.0	A
Turf/sod	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.84	1	40.0	A
Turf/sod	ethofumesate	3.94	1	6.0	A
Turf/sod	foramsulfuron	0.42	1	12.0	A
Turf/sod	glyphosate, isopropylamine salt	79.93	1	40.0	A
Turf/sod	halosulfuron-methyl	1.06	1	17.0	A
Turf/sod	mesotrione	37.74	6	151.0	A
Turf/sod	mineral oil	58.58	1	40.0	A
Turf/sod	msma	93.6	2	35.0	A
Turf/sod	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5.95	1	40.0	A
Turf/sod	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.84	1	40.0	A
Turf/sod	pendimethalin	118.37	2	70.0	A
Turf/sod	siduron	755.0	6	151.0	A
Turf/sod	sulfentrazone	2.97	1	12.0	A
Turf/sod	tall oil fatty acids	3.41	1	40.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Turnip	azoxystrobin	2.93	1	15.0	A
Turnip	chlorthal-dimethyl	93.58	2	15.5	A
Turnip	fatty acids, mixed	0.03	1	10.0	A
Turnip	imidacloprid	0.51	1	12.0	A
Turnip	lecithin	0.76	1	10.0	A
Turnip	malathion	12.76	1	10.0	A
Turnip	methylated soybean oil	2.85	1	15.0	A
Turnip	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.74	2	25.0	A
Turnip	polyalkene oxide modified heptamethyl trisiloxane	0.14	1	15.0	A
Turnip	propionic acid	0.76	1	10.0	A
Turnip	trifluralin	14.91	2	20.0	A
Uncultivated ag	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	3.76	2	20.0	A
Uncultivated ag	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	54.86	3	389.7	A
Uncultivated ag	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	1.77	2	29.3	A
Uncultivated ag	alpha-pinene beta-pinene copolymer	22.15	5	279.4	A
Uncultivated ag	ammonium nitrate	0.48	2	20.0	A
Uncultivated ag	ammonium propionate	119.09	17	1,341.09	A
Uncultivated ag	ammonium sulfate	1,737.72	67	3,808.71	A
Uncultivated ag	bifenthrin	3.12	N/A	7,010.0	A
Uncultivated ag	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	68.4	53	4,952.47	A
Uncultivated ag	butyl alcohol	1.03	1	10.0	A
Uncultivated ag	carfentrazone-ethyl	41.98	49	2,285.23	A
Uncultivated ag	citric acid	79.3	43	4,945.09	A
Uncultivated ag	copper hydroxide	22.59	2	49.0	A
Uncultivated ag	beta-cyfluthrin	0.17	1	10.0	A
Uncultivated ag	cypermethrin	50.24	N/A	N/A	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	ddvp	28.0	N/A	N/A	U
Uncultivated ag	1,3-dichloropropene	460.75	1	1.4	A
Uncultivated ag	diethylene glycol	5.33	4	64.99	A
Uncultivated ag	diglycolamine salt of 3,6-dichloro-o-anisic acid	137.08	2	137.64	A
Uncultivated ag	dimethylpolysiloxane	1.72	76	3,604.05	A
Uncultivated ag	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.66	1	49.0	A
Uncultivated ag	eptc	395.78	4	175.0	A
Uncultivated ag	fatty acids, mixed	30.81	12	1,318.99	A
Uncultivated ag	fatty acids, c16-c18 and c18-unsaturated, methyl esters	11.17	1	49.0	A
Uncultivated ag	fluazifop-p-butyl	17.58	1	56.0	A
Uncultivated ag	flumioxazin	8.48	4	42.5	A
Uncultivated ag	gibberellins	1.04	1	49.0	A
Uncultivated ag	glufosinate-ammonium	544.72	37	969.15	A
Uncultivated ag	glycerol	5.96	1	94.0	A
Uncultivated ag	glyphosate, isopropylamine salt	1,478.25	28	1,290.25	A
Uncultivated ag	glyphosate, isopropylamine salt	140.92	N/A	0.01	U
Uncultivated ag	glyphosate, potassium salt	15,083.24	157	8,350.38	A
Uncultivated ag	glyphosate, potassium salt	262.01	N/A	N/A	U
Uncultivated ag	heptamethyltrisiloxane ethoxylated	0.72	2	34.07	A
Uncultivated ag	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.89	1	10.0	A
Uncultivated ag	imidacloprid	29.15	3	147.0	A
Uncultivated ag	isopropyl alcohol	0.42	N/A	60.0	A
Uncultivated ag	lecithin	606.89	16	2,027.7	A
Uncultivated ag	linuron	37.5	3	150.0	A
Uncultivated ag	mefenoxam	37.58	3	150.0	A
Uncultivated ag	methylated fatty acids from canola oil	577.2	1	160.0	A
Uncultivated ag	methylated soybean oil	76.84	7	424.4	A
Uncultivated ag	mineral oil	3,679.17	99	4,674.05	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	4-nonylphenol, formaldehyde resin, propoxylated	2.79	1	49.0	A
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	802.21	65	4,611.59	A
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	92.87	34	2,224.92	A
Uncultivated ag	oleic acid	3.66	1	109.0	A
Uncultivated ag	oleic acid, methyl ester	260.76	5	423.77	A
Uncultivated ag	oryzalin	8.49	1	73.86	A
Uncultivated ag	oxyfluorfen	1,616.17	44	4,544.22	A
Uncultivated ag	paraquat dichloride	2,635.75	15	1,896.86	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	pendimethalin	2,397.99	12	1,564.57	A
Uncultivated ag	petroleum oil, paraffin based	33.71	3	101.1	A
Uncultivated ag	polyacrylamide, polyethylene glycol mixture	18.95	22	3,028.0	A
Uncultivated ag	polyacrylamide polymer	4.56	6	676.97	A
Uncultivated ag	polybutenes	3.76	2	59.0	A
Uncultivated ag	polyether modified polysiloxane	4.57	1	30.4	A
Uncultivated ag	polyethoxylated castor oil	1.52	1	30.4	A
Uncultivated ag	polyethylene glycol	20.7	7	790.0	A
Uncultivated ag	polyoxyethylene mixed fatty acid ester	43.17	27	558.3	A
Uncultivated ag	polyoxyethylene polyoxypropylene	3.18	1	10.0	A
Uncultivated ag	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.17	1	10.0	A
Uncultivated ag	polyoxyethylene sorbitol, mixed ether ester	6.9	3	101.1	A
Uncultivated ag	polyoxyethylene sorbitan monooleate	6.98	3	220.4	A
Uncultivated ag	polyoxyethylene soybean oil fatty acid ester	3.99	3	220.4	A
Uncultivated ag	propionic acid	497.71	8	1,254.0	A
Uncultivated ag	propylene glycol	57.8	16	663.37	A
Uncultivated ag	pyraflufen-ethyl	3.73	12	1,253.97	A
Uncultivated ag	saflufenacil	9.17	3	213.84	A
Uncultivated ag	sethoxydim	0.26	1	10.0	A
Uncultivated ag	sodium carbonate peroxyhydrate	28.9	N/A	5.0	A
Uncultivated ag	sodium polyacrylate	2.98	17	1,341.09	A
Uncultivated ag	sodium xylene sulfonate	0.91	1	94.0	A
Uncultivated ag	sulfur	333.2	5	196.0	A
Uncultivated ag	sulfuric acid	23.12	16	663.37	A
Uncultivated ag	tall oil	50.18	13	641.73	A
Uncultivated ag	tall oil fatty acids	140.07	20	1,831.5	A
Uncultivated ag	tebuconazole	11.03	2	98.0	A
Uncultivated ag	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	2.75	N/A	60.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	tribenuron-methyl	5.13	5	657.0	A
Uncultivated ag	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	15.8	26	3,604.0	A
Uncultivated ag	triethanolamine	1.05	13	641.73	A
Uncultivated ag	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.88	2	34.07	A
Uncultivated ag	alpha-undecyl-omega-hydroxypoly(oxyethylene)	13.87	4	64.99	A
Uncultivated ag	urea dihydrogen sulfate	9.48	26	3,604.0	A
Uncultivated ag	vinyl polymer	0.61	1	56.0	A
Unknown	imazalil	126.91	N/A	41,481.0	T
Vertebrate control	aluminum phosphide	2,029.94	N/A	N/A	N/A
Vertebrate control	4-aminopyridine	0.17	N/A	N/A	N/A
Vertebrate control	bifenthrin	0.22	N/A	N/A	N/A
Vertebrate control	brodifacoum	0.06	N/A	N/A	N/A
Vertebrate control	bromadiolone	0.05	N/A	N/A	N/A
Vertebrate control	bromethalin	0.04	N/A	N/A	N/A
Vertebrate control	chlorophacinone	2.1	N/A	N/A	N/A
Vertebrate control	difethialone	0.01	N/A	N/A	N/A
Vertebrate control	diphacinone	0.58	N/A	N/A	N/A
Vertebrate control	diphacinone, sodium salt	0.27	N/A	N/A	N/A
Vertebrate control	strychnine	0.97	N/A	N/A	N/A
Vertebrate control	sulfuryl fluoride	5,073.83	N/A	N/A	N/A
Vertebrate control	warfarin	<0.01	N/A	N/A	N/A
Vertebrate control	zinc phosphide	176.12	N/A	N/A	N/A
Walnut	abamectin	0.94	1	40.0	A
Walnut	alpha-pinene beta-pinene copolymer	12.47	2	74.0	A
Walnut	amino ethoxy vinyl glycine hydrochloride	12.72	2	78.0	A
Walnut	benzoic acid	3.82	7	92.8	A
Walnut	clethodim	4.65	2	35.0	A
Walnut	copper hydroxide	1,391.26	11	325.7	A
Walnut	cyflumetofen	54.14	4	296.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	dimethyl alkyl tertiary amines	4.18	7	92.8	A
Walnut	dimethylpolysiloxane	885.84	13	1,418.0	A
Walnut	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.66	2	74.0	A
Walnut	fatty acids, mixed	81.77	9	251.7	A
Walnut	fenpyroximate	134.3	7	833.0	A
Walnut	fluopyram	3.93	1	40.0	A
Walnut	fluxapyroxad	4.27	1	40.0	A
Walnut	glufosinate-ammonium	1,926.67	35	1,410.1	A
Walnut	glyphosate, potassium salt	5,076.93	35	1,595.8	A
Walnut	hexythiazox	44.16	3	256.0	A
Walnut	indaziflam	18.99	7	418.0	A
Walnut	metaflumizone	0.04	1	40.0	A
Walnut	methoxyfenozide	16.94	1	40.0	A
Walnut	methylated soybean oil	1,068.63	17	499.9	A
Walnut	mineral oil	3.49	2	74.0	A
Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,462.6	60	2,366.6	A
Walnut	oxyfluorfen	293.96	14	510.8	A
Walnut	paraquat dichloride	578.66	9	488.0	A
Walnut	pendimethalin	1,844.69	7	107.0	A
Walnut	penthioopyrad	186.7	6	204.7	A
Walnut	polyacrylamide, polyethylene glycol mixture	8.02	1	40.0	A
Walnut	polyether modified polysiloxane	60.77	3	120.0	A
Walnut	polyethoxylated castor oil	20.26	3	120.0	A
Walnut	pyraclostrobin	4.27	1	40.0	A
Walnut	pyraflufen-ethyl	5.91	29	1,284.1	A
Walnut	rimsulfuron	26.13	7	418.0	A
Walnut	saflufenacil	11.07	4	253.0	A
Walnut	tall oil fatty acids	85.48	4	253.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	trifloxystrobin	3.93	1	40.0	A
Walnut	alpha-undecyl-omega-hydroxypoly(oxyethylene)	85.48	4	253.0	A
Water (industrial)	alkyl (50% ^c 14, 40% ^c 12, 10% ^c 16) dimethylbenzyl ammonium chloride	120.95	N/A	2.0	A
Water (industrial)	alkyl(42% ^c 12, 26% ^c 18, 15% ^c 14, 8% ^c 16, 5% ^c 10, 4% ^c 8)1,3-propylenediamine	74,997.75	N/A	11.0	A
Water (industrial)	1-bromo-3-chloro-5,5-dimethyl hydantoin	216.8	N/A	2.0	A
Water (industrial)	1-bromo-3-chloro-5,5-dimethyl hydantoin	211.6	N/A	337.0	U
Water (industrial)	bronopol	527.52	N/A	3.0	A
Water (industrial)	calcium carbonate	24,697.22	N/A	1,906.05	U
Water (industrial)	chlorine	2.3	N/A	4,090.04	U
Water (industrial)	5-chloro-2-methyl-4-isothiazolin-3-one	141.31	N/A	9.0	A
Water (industrial)	2,2-dibromo-3-nitrilopropionamide	1,434.41	N/A	8.0	A
Water (industrial)	2,2-dibromo-3-nitrilopropionamide	35.28	N/A	48.0	U
Water (industrial)	1,3-dichloro-5,5-dimethylhydantoin	115.6	N/A	2.0	A
Water (industrial)	1,3-dichloro-5,5-dimethylhydantoin	86.7	N/A	336.0	U
Water (industrial)	1,3-dichloro-5-ethyl-5-methylhydantoin	63.6	N/A	2.0	A
Water (industrial)	1,3-dichloro-5-ethyl-5-methylhydantoin	47.7	N/A	336.0	U
Water (industrial)	glutaraldehyde	735.21	N/A	5.0	A
Water (industrial)	glutaraldehyde	26.0	N/A	2.0	U
Water (industrial)	hydrogen peroxide	11,021.38	N/A	2.01	U
Water (industrial)	2-methyl-4-isothiazolin-3-one	49.65	N/A	9.0	A
Water (industrial)	peroxyacetic acid	2,432.93	N/A	2.01	U
Water (industrial)	sodium bromide	396.51	N/A	13.0	A
Water (industrial)	sodium bromide	51.59	N/A	7.0	U
Water (industrial)	sodium bromosulfamate, sodium chlorosulfamate, potassium bromosulfamate, potassium chlorosulfamate	178.16	N/A	4.0	U
Water (industrial)	sodium chlorate	96,972.21	N/A	11.0	A
Water (industrial)	sodium chlorite	119,981.45	N/A	0.03	U
Water (industrial)	sodium hypochlorite	216.21	N/A	5.02	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water (industrial)	sodium hypochlorite	10.13	N/A	721,000.0	C
Water (industrial)	sodium hypochlorite	1,565.54	N/A	11.05	U
Water (industrial)	tetrakis (hydroxymethyl) phosphonium sulfate	571.46	N/A	1.0	A
Water (industrial)	trichloro-s-triazinetrione	1,114.82	N/A	8.0	A
Water (industrial)	trichloro-s-triazinetrione	185.8	N/A	2.0	U
Water area	acid blue 9, diammonium salt	32.56	N/A	28.0	A
Water area	acrolein	2,781.63	N/A	53.0	U
Water area	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	16.89	N/A	25.0	A
Water area	alkyl (c8,c10) polyglucoside	7.8	N/A	20.0	U
Water area	calcium hypochlorite	336.28	N/A	17,687.0	K
Water area	chlorine	16,318.0	N/A	25,157.5	T
Water area	copper ethanolamine complexes, mixed	61.46	N/A	22.35	A
Water area	copper ethanolamine complexes, mixed	206.9	N/A	0.01	U
Water area	copper sulfate (pentahydrate)	178.2	N/A	36.6	A
Water area	copper sulfate (pentahydrate)	3,002.91	N/A	42,473.0	K
Water area	copper sulfate (pentahydrate)	45,566.56	N/A	3,661,808.12	U
Water area	diethylene glycol	15.0	N/A	0.02	U
Water area	dimethylpolysiloxane	0.33	N/A	0.02	U
Water area	diquat dibromide	4.31	N/A	2.1	A
Water area	endothall, mono [n,n-dimethyl alkylamine] salt	6,925.28	N/A	1,795.0	C
Water area	endothall, mono [n,n-dimethyl alkylamine] salt	11,630.83	N/A	4,382.03	U
Water area	fatty acids, mixed	27.19	N/A	0.04	U
Water area	fluridone	12.5	N/A	0.01	U
Water area	glufosinate-ammonium	92.29	N/A	443.0	U
Water area	glyphosate, isopropylamine salt	1,971.09	N/A	2,000.0	A
Water area	glyphosate, isopropylamine salt	441.72	N/A	379.0	U
Water area	glyphosate, potassium salt	607.91	N/A	0.02	U
Water area	hydrogen peroxide	557.37	N/A	25,157.5	T
Water area	hydrogen peroxide	5,459.43	N/A	6,230.87	U
Water area	imazamox, ammonium salt	7.41	N/A	25.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water area	imazamox, ammonium salt	5.29	N/A	0.02	U
Water area	lecithin	16.89	N/A	25.0	A
Water area	lecithin	11.19	N/A	0.02	U
Water area	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	57.2	N/A	0.04	U
Water area	oleic acid, methyl ester	78.83	N/A	25.0	A
Water area	oxyfluorfen	4.06	N/A	20.0	U
Water area	pendimethalin	416.66	N/A	0.02	U
Water area	peroxyacetic acid	117.78	N/A	25,157.5	T
Water area	peroxyacetic acid	3,722.34	N/A	6,230.87	U
Water area	polyethylene glycol	3.78	N/A	N/A	U
Water area	propionic acid	11.19	N/A	0.02	U
Water area	sodium carbonate peroxyhydrate	680.0	N/A	1.0	U
Water area	sodium chlorite	5.02	N/A	5,889.38	A
Water area	sodium chlorite	3,862.69	N/A	0.01	U
Water area	sodium hypochlorite	793.6	N/A	84,049.0	K
Water area	tall oil fatty acids	3.78	N/A	N/A	U
Water area	tartrazine	2.69	N/A	28.0	A
Water area	alpha-undecyl-omega-hydroxypoly(oxyethylene)	39.08	N/A	0.02	U
Water washer/cooler/condenser systems	hydrogen peroxide	272.56	N/A	0.03	U
Water washer/cooler/condenser systems	peroxyacetic acid	57.6	N/A	0.03	U
Watermelon	abamectin	19.86	29	1,468.5	A
Watermelon	acetamiprid	6.12	2	65.0	A
Watermelon	afidopyropen	1.83	1	40.0	A
Watermelon	alpha-pinene beta-pinene copolymer	31.54	3	188.0	A
Watermelon	allyloxypolyethylene glycol acetate	0.61	1	104.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Watermelon	ammonium propionate	19.72	6	167.25	A
Watermelon	ammonium sulfate	4.93	6	167.25	A
Watermelon	azadirachtin	2.26	2	80.0	A
Watermelon	bacillus amyloliquefaciens strain d747	5.97	5	5.3	A
Watermelon	bacillus pumilus, strain qst 2808	13.64	3	113.6	A
Watermelon	bacillus amyloliquefaciens strain mbi 600	6.25	3	113.6	A
Watermelon	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	351.11	10	536.6	A
Watermelon	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	144.84	3	113.6	A
Watermelon	beauveria bassiana strain gha	24.86	3	113.6	A
Watermelon	bifenthrin	4.5	2	97.0	A
Watermelon	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	65.09	24	1,034.75	A
Watermelon	capric acid	23.85	1	6.67	A
Watermelon	caprylic acid	35.03	1	6.67	A
Watermelon	carfentrazone-ethyl	1.12	2	38.0	A
Watermelon	chlorantraniliprole	36.77	13	609.5	A
Watermelon	chlorothalonil	0.75	1	0.4	A
Watermelon	chlorthal-dimethyl	19.62	2	2.9	A
Watermelon	chromobacterium subtsugae strain praa4-1	21.6	8	16.45	A
Watermelon	citric acid	9.86	6	167.25	A
Watermelon	copper hydroxide	21.34	4	37.04	A
Watermelon	cyflufenamid	26.22	20	1,137.0	A
Watermelon	diazinon	9.8	1	76.0	A
Watermelon	diethylene glycol	11.78	10	438.0	A
Watermelon	dimethylpolysiloxane	8.79	14	748.0	A
Watermelon	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	2.19	5	293.0	A
Watermelon	etoxazole	14.55	3	113.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Watermelon	fatty acids, mixed	21.15	13	554.0	A
Watermelon	fatty acids, c16-c18 and c18-unsaturated, methyl esters	194.27	17	813.5	A
Watermelon	fenpyroximate	23.16	5	217.0	A
Watermelon	fluopicolide	0.8	3	4.3	A
Watermelon	flupyradifurone	11.61	2	65.0	A
Watermelon	fosetyl-al	3.8	1	76.0	A
Watermelon	gliocladium virens gl-21 (spores)	0.32	2	0.35	A
Watermelon	glycerol	61.54	3	270.0	A
Watermelon	glyphosate, isopropylamine salt	82.93	2	42.3	A
Watermelon	glyphosate, potassium salt	883.06	7	221.25	A
Watermelon	hydrogen peroxide	460.56	8	360.5	A
Watermelon	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	2.12	1	104.0	A
Watermelon	imidacloprid	181.56	13	515.4	A
Watermelon	lecithin	12.7	5	154.0	A
Watermelon	malathion	241.91	4	229.0	A
Watermelon	mefenoxam	112.02	11	658.0	A
Watermelon	metam-sodium	3,419.64	1	20.0	A
Watermelon	methomyl	1.8	2	4.0	A
Watermelon	methoxyfenozide	14.68	1	104.0	A
Watermelon	methylated soybean oil	4.23	2	38.0	A
Watermelon	methyl silicone resins	5.27	2	80.0	A
Watermelon	mineral oil	317.8	12	514.25	A
Watermelon	4-nonylphenol, formaldehyde resin, propoxylated	48.57	17	813.5	A
Watermelon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	79.68	23	1,045.25	A
Watermelon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	18.68	13	388.5	A
Watermelon	novaluron	14.9	2	190.0	A
Watermelon	oleic acid	60.71	17	813.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Watermelon	penthiopyrad	0.73	1	4.0	A
Watermelon	permethrin	2.93	2	76.4	A
Watermelon	peroxyacetic acid	85.29	8	360.5	A
Watermelon	polybutenes	40.47	17	813.5	A
Watermelon	polyethylene glycol diacetate	0.06	1	104.0	A
Watermelon	polymerized pinene	9.02	2	105.0	A
Watermelon	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	1.0	2	80.0	A
Watermelon	potassium bicarbonate	2,585.99	10	631.5	A
Watermelon	potassium n-methyldithiocarbamate	27,915.47	9	422.0	A
Watermelon	potassium phosphite	731.12	4	212.7	A
Watermelon	propionic acid	4.23	3	116.0	A
Watermelon	pyrethrins	5.39	3	113.6	A
Watermelon	qst 713 strain of dried bacillus subtilis	4.56	2	80.0	A
Watermelon	quinoxifen	51.32	11	536.0	A
Watermelon	reynoutria sachalinensis	17.34	2	80.0	A
Watermelon	sethoxydim	54.97	4	209.0	A
Watermelon	sodium diisooctylsulfosuccinate	0.91	3	270.0	A
Watermelon	sodium polyacrylate	0.49	6	167.25	A
Watermelon	sodium xylene sulfonate	10.08	3	270.0	A
Watermelon	spinosad	10.93	4	85.5	A
Watermelon	spiromesifen	44.75	6	305.5	A
Watermelon	sulfur	387.6	13	465.6	A
Watermelon	tall oil	1.72	3	270.0	A
Watermelon	tall oil fatty acids	17.8	7	221.25	A
Watermelon	tetraconazole	25.76	6	451.5	A
Watermelon	thiophanate-methyl	107.8	6	308.0	A
Watermelon	trifluralin	71.24	1	104.0	A
Watermelon	alpha-undecyl-omega-hydroxypoly(oxyethylene)	34.91	12	476.0	A
Watermelon	vegetable oil	279.45	6	314.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat	alpha-pinene beta-pinene copolymer	10.91	3	285.0	A
Wheat	ammonium propionate	31.26	8	295.0	A
Wheat	ammonium sulfate	140.17	12	527.0	A
Wheat	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	95.19	42	3,030.4	A
Wheat	n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	13.34	5	150.0	A
Wheat	bromoxynil heptanoate	410.87	16	1,194.0	A
Wheat	bromoxynil octanoate	426.09	16	1,194.0	A
Wheat	carfentrazone-ethyl	46.91	41	2,577.3	A
Wheat	chlorsulfuron	3.38	3	720.0	A
Wheat	citric acid	15.63	8	295.0	A
Wheat	diethylene glycol	17.03	12	484.0	A
Wheat	dimethylpolysiloxane	4.9	39	1,773.4	A
Wheat	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	4.27	11	445.0	A
Wheat	fatty acids, mixed	30.32	12	484.0	A
Wheat	fatty acids, c16-c18 and c18-unsaturated, methyl esters	291.61	32	2,558.4	A
Wheat	glycerol	4.57	3	156.0	A
Wheat	glyphosate, isopropylamine salt	710.5	8	306.0	A
Wheat	glyphosate, potassium salt	64.2	5	150.0	A
Wheat	lecithin	54.28	11	584.0	A
Wheat	mcpa, dimethylamine salt	211.66	8	270.0	A
Wheat	methylated soybean oil	43.11	13	659.0	A
Wheat	mineral oil	34.88	14	730.0	A
Wheat	4-nonylphenol, formaldehyde resin, propoxylated	72.9	32	2,558.4	A
Wheat	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	258.74	40	2,675.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	28.97	4	226.4	A
Wheat	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	22.67	8	295.0	A
Wheat	oleic acid	91.13	32	2,558.4	A
Wheat	pinoxaden	15.67	6	292.0	A
Wheat	polyacrylamide polymer	2.47	13	419.7	A
Wheat	polyalkene oxide modified heptamethyl trisiloxane	0.71	2	75.0	A
Wheat	polybutenes	60.75	32	2,558.4	A
Wheat	polyethylene glycol	2.46	3	156.0	A
Wheat	polymerized pinene	75.8	11	445.0	A
Wheat	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	2.22	5	150.0	A
Wheat	polyoxyethylene sorbitan monooleate	19.1	3	285.0	A
Wheat	polyoxyethylene soybean oil fatty acid ester	10.91	3	285.0	A
Wheat	polyoxyethylene tall oil fatty acid ester	6.67	5	150.0	A
Wheat	propiconazole	189.75	24	1,678.5	A
Wheat	propylene glycol	44.55	15	585.0	A
Wheat	pyraclostrobin	218.83	24	1,678.5	A
Wheat	pyraflufen-ethyl	1.0	8	607.0	A
Wheat	pyroxsulam	25.39	34	2,105.7	A
Wheat	sodium polyacrylate	0.78	8	295.0	A
Wheat	sorbitol	4.57	3	156.0	A
Wheat	sulfuric acid	1.32	5	150.0	A
Wheat	tall oil fatty acids	26.85	11	591.0	A
Wheat	tribenuron-methyl	25.35	26	1,844.9	A
Wheat	alpha-undecyl-omega-hydroxypoly(oxyethylene)	60.98	18	746.0	A
Wheat	xanthan gum	4.57	3	156.0	A
Wheat (forage - fodder)	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	10.15	2	120.0	A
Wheat (forage - fodder)	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	4.79	3	30.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat (forage - fodder)	alpha-pinene beta-pinene copolymer	162.11	74	5,230.27	A
Wheat (forage - fodder)	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	32.65	23	1,694.01	A
Wheat (forage - fodder)	alkyl (c9-c11) oligomeric d-glucopyranoside	0.06	2	159.0	A
Wheat (forage - fodder)	aluminum phosphide	9.0	1	160.0	A
Wheat (forage - fodder)	ammonium nitrate	1.31	2	120.0	A
Wheat (forage - fodder)	ammonium propionate	128.56	30	1,633.0	A
Wheat (forage - fodder)	ammonium sulfate	211.17	51	2,919.52	A
Wheat (forage - fodder)	benzoic acid	4.31	10	757.5	A
Wheat (forage - fodder)	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	269.43	202	13,464.41	A
Wheat (forage - fodder)	n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	122.67	23	1,367.18	A
Wheat (forage - fodder)	bromoxynil heptanoate	65.88	4	191.4	A
Wheat (forage - fodder)	bromoxynil octanoate	93.21	5	261.57	A
Wheat (forage - fodder)	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	15.04	14	932.36	A
Wheat (forage - fodder)	carfentrazone-ethyl	60.66	89	4,904.4	A
Wheat (forage - fodder)	citric acid	91.08	42	2,389.97	A
Wheat (forage - fodder)	clethodim	403.09	21	1,513.85	A
Wheat (forage - fodder)	dicamba, dimethylamine salt	5.6	1	74.4	A
Wheat (forage - fodder)	diethylene glycol	36.13	29	1,455.2	A
Wheat (forage - fodder)	diglycolamine salt of 3,6-dichloro-o-anisic acid	221.12	10	624.63	A
Wheat (forage - fodder)	dimethyl alkyl tertiary amines	4.71	10	757.5	A
Wheat (forage - fodder)	dimethylpolysiloxane	4.29	221	14,308.34	A
Wheat (forage - fodder)	dodecyl dimethyl betaine	1.44	5	401.92	A
Wheat (forage - fodder)	fatty acids, mixed	64.35	29	1,455.2	A
Wheat (forage - fodder)	fatty acids, c16-c18 and c18-unsaturated, methyl esters	86.14	12	618.9	A
Wheat (forage - fodder)	fatty acids derived from tallow	13.06	23	1,694.01	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat (forage - fodder)	flupyradifurone	13.33	1	75.0	A
Wheat (forage - fodder)	glyphosate, isopropylamine salt	1,551.87	25	1,802.7	A
Wheat (forage - fodder)	glyphosate, potassium salt	1,167.63	27	1,810.33	A
Wheat (forage - fodder)	2-hydroxypropyl guar gum	9.12	5	401.92	A
Wheat (forage - fodder)	isopropyl alcohol	7.8	7	562.5	A
Wheat (forage - fodder)	lambda-cyhalothrin	550.69	142	9,712.08	A
Wheat (forage - fodder)	lecithin	90.58	12	708.6	A
Wheat (forage - fodder)	malathion	1,715.7	23	1,694.01	A
Wheat (forage - fodder)	mcpa, dimethylamine salt	112.22	4	187.4	A
Wheat (forage - fodder)	mesosulfuron-methyl	1.0	1	75.0	A
Wheat (forage - fodder)	methylated soybean oil	4,523.94	321	22,681.45	A
Wheat (forage - fodder)	mineral oil	121.9	76	5,389.27	A
Wheat (forage - fodder)	4-nonylphenol, formaldehyde resin, propoxylated	24.64	14	777.9	A
Wheat (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,807.38	607	41,479.69	A
Wheat (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	93.21	30	1,633.0	A
Wheat (forage - fodder)	oleic acid	19.36	11	543.9	A
Wheat (forage - fodder)	paraquat dichloride	46.58	3	30.0	A
Wheat (forage - fodder)	pendimethalin	6,227.24	89	6,585.62	A
Wheat (forage - fodder)	phosphoric acid	28.65	12	756.97	A
Wheat (forage - fodder)	pinoxaden	7.35	2	136.8	A
Wheat (forage - fodder)	polyacrylamide, polyethylene glycol mixture	3.98	14	869.6	A
Wheat (forage - fodder)	polyacrylamide polymer	0.45	1	74.4	A
Wheat (forage - fodder)	polyalkene oxide modified heptamethyl trisiloxane	1.44	2	151.6	A
Wheat (forage - fodder)	polybutenes	17.23	12	618.9	A
Wheat (forage - fodder)	polyether modified polysiloxane	665.94	296	20,988.75	A
Wheat (forage - fodder)	polyethoxylated castor oil	221.98	296	20,988.75	A
Wheat (forage - fodder)	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	20.45	23	1,367.18	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat (forage - fodder)	polyoxyethylene sorbitan monooleate	283.69	74	5,230.27	A
Wheat (forage - fodder)	polyoxyethylene soybean oil fatty acid ester	162.11	74	5,230.27	A
Wheat (forage - fodder)	polyoxyethylene tall oil fatty acid ester	61.34	23	1,367.18	A
Wheat (forage - fodder)	propiconazole	8.36	1	75.0	A
Wheat (forage - fodder)	propylene glycol	347.98	190	12,845.51	A
Wheat (forage - fodder)	pyraflufen-ethyl	3.1	27	1,877.07	A
Wheat (forage - fodder)	pyroxsulam	239.7	267	18,174.09	A
Wheat (forage - fodder)	silica filled polydimethylsiloxane	2.04	5	401.92	A
Wheat (forage - fodder)	sodium polyacrylate	3.21	30	1,633.0	A
Wheat (forage - fodder)	sulfuric acid	139.19	190	12,845.51	A
Wheat (forage - fodder)	tall oil fatty acids	255.22	97	6,597.45	A
Wheat (forage - fodder)	tetradecyl dimethyl betaine	0.48	5	401.92	A
Wheat (forage - fodder)	tribenuron-methyl	238.51	242	16,452.56	A
Wheat (forage - fodder)	triethanolamine oleate	0.49	2	159.0	A
Wheat (forage - fodder)	alpha-undecyl-omega-hydroxypoly(oxyethylene)	139.43	41	2,163.8	A
Wheat (forage - fodder)	vinyl polymer	44.86	145	10,099.92	A