

2020 Annual Statewide Pesticide Use Report Indexed by Commodity SAN JOAQUIN 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	acrylic acid	3.46	4	213.0	A
Alfalfa	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	793.28	375	14,875.18	A
Alfalfa	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	227.33	42	1,835.6	A
Alfalfa	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.87	1	30.0	A
Alfalfa	alpha-pinene beta-pinene copolymer	562.88	245	12,212.3	A
Alfalfa	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	65.39	11	447.04	A
Alfalfa	alkyl (c9-c11) oligomeric d-glucopyranoside	1.87	8	293.5	A
Alfalfa	alkyl (c8,c10) polyglucoside	418.63	71	2,577.14	A
Alfalfa	ammonium nitrate	81.62	233	9,331.3	A
Alfalfa	ammonium propionate	80.52	28	1,307.1	A
Alfalfa	ammonium sulfate	5,237.65	419	17,324.71	A
Alfalfa	amyl acetate	1.27	1	396.0	A
Alfalfa	aromatic 200	103.49	6	271.1	A
Alfalfa	bacillus thuringiensis, subsp. aizawai, strain abts-1857	223.86	5	256.0	A
Alfalfa	benzenesulfonic acid, c10-16-alkyl derivatives	3.61	10	472.0	A
Alfalfa	benzoic acid	71.4	253	11,737.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	442.49	375	15,869.44	A
Alfalfa	bromoxynil heptanoate	109.39	9	480.0	A
Alfalfa	bromoxynil octanoate	346.15	29	1,170.0	A
Alfalfa	butyl alcohol	158.13	155	9,158.2	A
Alfalfa	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	6.52	2	101.0	A
Alfalfa	calcium chloride	119.7	151	6,306.3	A
Alfalfa	canola oil	3.47	24	839.4	A
Alfalfa	carfentrazone-ethyl	54.63	74	2,601.57	A
Alfalfa	castor oil ethoxylate	13.64	13	436.0	A
Alfalfa	chlordantraniliprole	694.15	339	17,496.64	A
Alfalfa	citric acid	806.2	419	17,396.67	A
Alfalfa	clethodim	4,258.04	368	16,264.28	A
Alfalfa	coconut diethanolamide	1.13	15	595.0	A
Alfalfa	corn syrup	40.07	12	127.1	A
Alfalfa	cyfluthrin	2.18	1	48.0	A
Alfalfa	beta-cyfluthrin	2.15	3	93.0	A
Alfalfa	zeta-cypermethrin	13.25	7	267.0	A
Alfalfa	2,4-d, dimethylamine salt	252.62	3	122.0	A
Alfalfa	4-(2,4-db), dimethylamine salt	2,413.17	74	2,832.24	A
Alfalfa	diethylene glycol	733.12	102	5,462.34	A
Alfalfa	diglycolamine salt of 3,6-dichloro-o-anisic acid	3.57	1	19.0	A
Alfalfa	dimethoate	10,308.9	643	29,081.9	A
Alfalfa	dimethyl alkyl tertiary amines	77.92	253	11,737.3	A
Alfalfa	dimethylpolysiloxane	9.4	549	26,111.41	A
Alfalfa	dimethyl silicone fluid emulsion	0.24	5	93.0	A
Alfalfa	diuron	3,615.34	75	2,452.4	A
Alfalfa	dodecylbenzene sulfonic acid	4.92	15	595.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	dodecylbenzene sulfonic acid, calcium salt	1.74	24	839.4	A
Alfalfa	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.14	2	40.0	A
Alfalfa	edta	50.55	112	3,852.0	A
Alfalfa	edta, tetrasodium salt	0.3	15	595.0	A
Alfalfa	emulsifiable methylated vegetable oil	1,389.62	140	5,371.88	A
Alfalfa	eptc	61.06	2	28.0	A
Alfalfa	ethanolamine	0.65	10	472.0	A
Alfalfa	ethylene glycol monomethyl ether	6.86	1	160.0	A
Alfalfa	etoxazole	3.83	2	34.0	A
Alfalfa	fatty acids, methyl esters	1,797.47	28	1,292.4	A
Alfalfa	fatty acids, mixed	155.1	318	18,447.17	A
Alfalfa	fatty acids, c16-18 and c18-unsaturated, branched and linear	8.46	44	1,651.4	A
Alfalfa	fatty acids, c16-c18 and c18-unsaturated, methyl esters	584.61	72	3,397.7	A
Alfalfa	fatty acids derived from tallow	26.16	11	447.04	A
Alfalfa	flubendiamide	3.44	1	55.0	A
Alfalfa	flumioxazin	1,205.15	229	9,464.64	A
Alfalfa	flupyradifurone	128.69	25	1,435.5	A
Alfalfa	glycerol	340.89	87	3,221.0	A
Alfalfa	glyphosate, isopropylamine salt	18,045.03	278	11,707.02	A
Alfalfa	glyphosate, potassium salt	39,981.89	555	24,924.33	A
Alfalfa	halosulfuron-methyl	0.29	1	6.0	A
Alfalfa	heptamethyltrisiloxane ethoxylated	102.67	87	2,485.83	A
Alfalfa	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	175.79	57	2,682.5	A
Alfalfa	hexazinone	5,033.3	234	9,067.6	A
Alfalfa	humic acid	100.09	112	3,852.0	A
Alfalfa	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	26.76	17	1,094.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	imazamox, ammonium salt	114.42	61	2,585.5	A
Alfalfa	imazethapyr, ammonium salt	279.75	83	3,103.64	A
Alfalfa	indoxacarb	299.82	65	3,001.6	A
Alfalfa	isooctyl phthalate	6.95	1	160.0	A
Alfalfa	isopropyl alcohol	39.85	114	4,434.0	A
Alfalfa	isopropylamine dodecylbenzene sulfonate	2.24	7	599.0	A
Alfalfa	lambda-cyhalothrin	1,186.62	879	38,818.23	A
Alfalfa	lecithin	2,181.46	401	21,410.17	A
Alfalfa	low molecular weight paraffinic oil	55.68	94	3,915.5	A
Alfalfa	malathion	4,123.93	77	3,570.0	A
Alfalfa	methomyl	152.37	7	318.6	A
Alfalfa	methoxyfenozide	2,161.41	299	14,497.08	A
Alfalfa	methylated fatty acids from canola oil	1,038.03	28	1,160.0	A
Alfalfa	methylated soybean oil	5,200.79	435	19,581.98	A
Alfalfa	methyl silicone resins	3.4	6	156.0	A
Alfalfa	metribuzin	410.11	21	729.1	A
Alfalfa	mineral oil	3,850.49	353	17,369.7	A
Alfalfa	morpholine	3.01	1	160.0	A
Alfalfa	naphthalenesulfonic acid, formaldehyde condensate, sodium salt	0.26	10	472.0	A
Alfalfa	4-nonylphenol, formaldehyde resin, propoxylated	130.47	60	2,976.8	A
Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	8,898.52	1,451	71,673.25	A
Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	42.65	15	699.0	A
Alfalfa	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	464.38	203	7,728.7	A
Alfalfa	oleic acid	135.05	49	2,718.3	A
Alfalfa	oleic acid, ethyl ester	3,051.44	254	8,994.3	A
Alfalfa	oleic acid, methyl ester	1,350.18	100	3,228.93	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	oxirane, 2-methyl-, polymer with oxirane, mono(2-ethylehexyl) ether	8.43	10	472.0	A
Alfalfa	paraquat dichloride	4,018.67	135	6,056.87	A
Alfalfa	pendimethalin	33,300.77	399	16,545.58	A
Alfalfa	permethrin	97.37	12	580.0	A
Alfalfa	phosmet	22.4	3	32.0	A
Alfalfa	phosphoric acid	373.33	329	13,825.25	A
Alfalfa	polyacrylamide polymer	15.5	120	5,063.7	A
Alfalfa	polyacrylic polymer	20.15	50	2,606.77	A
Alfalfa	polyalkene oxide modified heptamethyl trisiloxane	39.89	30	1,386.14	A
Alfalfa	polybutenes	88.6	53	2,699.3	A
Alfalfa	polyether modified polysiloxane	87.14	146	5,616.88	A
Alfalfa	polyethoxylated castor oil	3.94	6	245.0	A
Alfalfa	polyethylene glycol	295.57	182	7,690.8	A
Alfalfa	polyethylene glycol stearate	762.86	254	8,994.3	A
Alfalfa	polyoxyethylene mixed fatty acid ester	1.64	1	7.3	A
Alfalfa	polyoxyethylene polyoxypropylene	8.41	4	273.0	A
Alfalfa	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.63	5	93.0	A
Alfalfa	polyoxyethylene sorbitol, mixed ether ester	381.25	12	540.0	A
Alfalfa	polyoxyethylene sorbitan mixed fatty acid esters	16.04	4	60.5	A
Alfalfa	polyoxyethylene sorbitan monooleate	953.36	245	12,630.3	A
Alfalfa	polyoxyethylene sorbitan trioleate	63.0	31	1,438.4	A
Alfalfa	polyoxyethylene soybean oil fatty acid ester	626.97	247	12,342.3	A
Alfalfa	potassium hydroxide	14.19	25	1,035.6	A
Alfalfa	potassium phosphite	210.4	2	121.0	A
Alfalfa	propionic acid	1,578.63	279	16,391.63	A
Alfalfa	propylene glycol	165.52	124	5,762.1	A
Alfalfa	saflufenacil	413.48	288	11,878.03	A
Alfalfa	sethoxydim	41.36	5	118.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Alfalfa	silicone defoamer	0.13	15	595.0	A
Alfalfa	sodium diisooctylsulfosuccinate	5.15	45	1,811.4	A
Alfalfa	sodium hydroxide	24.18	21	637.0	A
Alfalfa	sodium polyacrylate	1.93	27	911.1	A
Alfalfa	sodium xylene sulfonate	29.16	69	2,718.4	A
Alfalfa	sorbitol	176.92	112	3,852.0	A
Alfalfa	strychnine	1.01	4	202.0	A
Alfalfa	sulfuric acid	49.12	100	4,404.1	A
Alfalfa	tall oil	189.22	53	2,475.6	A
Alfalfa	tall oil fatty acids	545.36	433	20,679.1	A
Alfalfa	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	5.77	15	595.0	A
Alfalfa	tetrapotassium pyrophosphate	0.76	15	595.0	A
Alfalfa	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	111.62	55	2,526.6	A
Alfalfa	triethanolamine	327.37	161	6,266.6	A
Alfalfa	triethanolamine oleate	14.57	8	293.5	A
Alfalfa	trifluralin	814.0	9	407.0	A
Alfalfa	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	53.22	58	1,393.33	A
Alfalfa	alpha-undecyl-omega-hydroxypoly(oxyethylene)	435.04	235	10,074.92	A
Alfalfa	urea dihydrogen sulfate	67.55	49	2,255.5	A
Alfalfa	vinyl polymer	23.12	70	2,694.3	A
Alfalfa	zinc phosphide	25.0	10	148.33	A
Almond	abamectin	1,765.18	1,917	92,606.51	A
Almond	acephate	260.54	7	273.6	A
Almond	acetamiprid	98.84	14	789.0	A
Almond	acrylic acid	1,215.45	65	7,729.1	A
Almond	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	0.29	1	8.6	A
Almond	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1,343.6	753	19,971.29	A
Almond	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	4,222.96	307	30,051.87	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	1,396.95	68	2,148.98	A
Almond	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	2,327.97	611	23,499.85	A
Almond	alpha-pinene beta-pinene copolymer	20,934.07	118	4,392.67	A
Almond	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	1.73	1	9.0	A
Almond	alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	27.0	8	111.65	A
Almond	alpha-alkyl (c12-c15)-omega-hydroxypoly(oxyethylene) sulfate, sodium salt	0.01	2	0.06	A
Almond	alkyl (c9-c11) oligomeric d-glucofuranoside	0.07	1	12.5	A
Almond	alkyl (c8,c10) polyglucoside	146.7	79	1,886.14	A
Almond	allyloxypolyethylene glycol acetate	3.37	3	145.0	A
Almond	aluminum phosphide	174.98	117	4,322.21	A
Almond	aluminum phosphide	31.54	N/A	278,528.0	C
Almond	aluminum phosphide	2.02	7	113.0	U
Almond	amino ethoxy vinyl glycine hydrochloride	9.0	5	85.0	A
Almond	ammonium nitrate	90.44	252	4,752.07	A
Almond	ammonium propionate	1,093.08	177	7,995.6	A
Almond	ammonium sulfate	34,960.4	1,676	51,531.24	A
Almond	amyl acetate	3.96	17	673.6	A
Almond	aromatic 200	3,743.58	192	6,162.7	A
Almond	azoxystrobin	6,572.78	667	33,364.32	A
Almond	bacillus pumilus, strain qst 2808	24.64	12	410.51	A
Almond	bacillus thuringiensis ssp kurstaki, strain evb 113 19	19.52	1	75.0	A
Almond	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	381.78	11	616.0	A
Almond	benzoic acid	47.72	318	6,038.36	A
Almond	bifenazate	11,250.43	281	17,017.04	A
Almond	bifenthrin	6,442.01	681	38,170.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	5,128.61	1,500	55,072.06	A
Almond	boscalid	2,515.13	267	12,329.5	A
Almond	bromacil	0.18	2	30.0	A
Almond	burkholderia sp strain a396 cells and fermentation media	582.33	2	82.28	A
Almond	2-butoxyethanol	36.1	30	2,247.28	A
Almond	butyl alcohol	375.27	249	6,337.77	A
Almond	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	152.49	21	365.5	A
Almond	calcium chloride	21.02	17	414.77	A
Almond	canola oil	8.8	39	1,439.41	A
Almond	capric acid	555.92	2	95.2	A
Almond	caprylic acid	816.51	2	95.2	A
Almond	captan	73.88	1	27.0	A
Almond	captan, other related	1.13	1	27.0	A
Almond	carbaryl	76.21	1	38.0	A
Almond	carfentrazone-ethyl	201.9	336	11,496.08	A
Almond	castor oil ethoxylate	728.23	390	12,222.63	A
Almond	chlorantraniliprole	3,823.14	894	45,207.85	A
Almond	chloropicrin	27,526.71	29	746.65	A
Almond	chlorothalonil	36,390.82	234	9,959.52	A
Almond	citric acid	16,716.56	1,849	61,885.23	A
Almond	clethodim	2,799.36	575	21,468.8	A
Almond	clofentezine	2,540.88	153	10,335.65	A
Almond	coconut diethanolamide	0.03	2	0.06	A
Almond	copper hydroxide	67,859.97	409	16,480.17	A
Almond	copper oxide (ous)	3,860.46	15	635.28	A
Almond	copper oxychloride	591.53	15	613.75	A
Almond	copper sulfate (basic)	17,842.03	139	4,334.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	copper sulfate (pentahydrate)	883.24	53	1,987.5	A
Almond	corn product, hydrolyzed	36.07	1	32.0	A
Almond	corn syrup	123.28	12	396.57	A
Almond	cyantraniliprole	360.82	120	3,465.78	A
Almond	cyflumetofen	1,138.92	103	6,214.11	A
Almond	cyfluthrin	118.06	44	3,030.0	A
Almond	zeta-cypermethrin	33.24	68	1,634.2	A
Almond	cyprodinil	2,575.52	319	12,780.02	A
Almond	2,4-d	11.78	1	27.14	A
Almond	2,4-dichlorophenoxyacetic acid, choline salt	27.68	2	52.33	A
Almond	2,4-d, diethanolamine salt	165.3	28	459.82	A
Almond	2,4-d, dimethylamine salt	6,167.63	169	4,780.25	A
Almond	2,4-d, isooctyl ester	0.33	2	30.0	A
Almond	decyl phenoxy benzene disulfonic acid, disodium salt	93.32	54	1,849.86	A
Almond	1,3-dichloropropene	205,951.67	33	624.49	A
Almond	diethylene glycol	3,368.78	221	16,527.9	A
Almond	difenoconazole	3,209.7	554	30,867.08	A
Almond	diflubenzuron	700.58	89	3,471.1	A
Almond	dimethyl alkyl tertiary amines	52.04	318	6,038.36	A
Almond	dimethylpolysiloxane	385.76	1,917	74,707.5	A
Almond	dimethyl silicone fluid emulsion	8.73	56	2,199.0	A
Almond	diphacinone	<0.01	2	95.0	A
Almond	dodecylbenzene sulfonic acid, calcium salt	4.4	39	1,439.41	A
Almond	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	110.23	145	5,965.89	A
Almond	edta	633.96	308	13,112.66	A
Almond	emamectin benzoate	71.59	100	5,082.65	A
Almond	emulsifiable methylated vegetable oil	5,761.01	466	14,036.36	A
Almond	esfenvalerate	451.6	197	7,224.26	A
Almond	ethanolamine	9.02	2	63.85	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	ethylene glycol	114.63	7	359.94	A
Almond	etoxazole	2,513.32	288	19,644.38	A
Almond	fatty acids, methyl esters	1,236.91	29	1,275.22	A
Almond	fatty acids, mixed	851.28	623	33,960.59	A
Almond	fatty acids, c16-18 and c18-unsaturated, branched and linear	75.59	91	4,352.91	A
Almond	fatty acids, c16-c18 and c18-unsaturated, methyl esters	8,961.5	656	26,704.91	A
Almond	fatty acids derived from tallow	0.69	1	9.0	A
Almond	fenazaquin	2,046.94	60	3,324.3	A
Almond	fenbuconazole	211.96	22	2,179.03	A
Almond	fenbutatin-oxide	1,038.08	28	2,082.15	A
Almond	fenpropathrin	403.04	15	1,076.0	A
Almond	fluazifop-p-butyl	14.64	4	54.82	A
Almond	flubendiamide	0.52	1	4.0	A
Almond	flumioxazin	4,224.09	421	18,960.16	A
Almond	fluopyram	2,784.83	690	36,193.51	A
Almond	flutriafol	16.99	7	148.68	A
Almond	fluxapyroxad	1,331.27	344	14,684.74	A
Almond	forchlorfenuron	0.48	3	95.5	A
Almond	fosetyl-al	60.0	1	15.0	A
Almond	glufosinate-ammonium	83,257.42	2,095	71,891.71	A
Almond	glycerol	5,276.28	929	24,540.45	A
Almond	glyphosate, isopropylamine salt	124,365.72	1,849	60,680.39	A
Almond	glyphosate, potassium salt	66,126.96	993	29,629.4	A
Almond	gs-omega/kappa-hctx-hv1a (versitide peptide)	3.22	1	75.0	A
Almond	heptamethyltrisiloxane ethoxylated	1,036.03	255	11,910.71	A
Almond	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1,975.85	544	16,039.96	A
Almond	(z,z)-11,13-hexadecadienal	20.61	36	2,120.0	A
Almond	hexythiazox	1,784.39	255	11,021.33	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	humic acid	1,255.24	308	13,112.66	A
Almond	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	292.78	37	1,208.91	A
Almond	indaziflam	576.41	480	13,283.69	A
Almond	iprodione	469.05	15	940.0	A
Almond	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	13.4	5	104.14	A
Almond	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	1,074.26	11	2,128.31	A
Almond	isopropyl alcohol	1,002.05	986	28,706.29	A
Almond	isopropylamine dodecylbenzene sulfonate	49.32	60	3,689.28	A
Almond	isoxaben	191.69	20	332.79	A
Almond	kasugamycin hydrochloride	82.19	17	845.75	A
Almond	lambda-cyhalothrin	1,931.55	1,056	51,678.03	A
Almond	lauric acid	0.01	2	0.06	A
Almond	lecithin	21,832.33	1,361	87,685.56	A
Almond	lime-sulfur	10,222.49	26	1,522.75	A
Almond	limonene	721.92	30	2,247.28	A
Almond	low molecular weight paraffinic oil	961.41	174	5,219.65	A
Almond	magnesium phosphide	71.71	N/A	293,928.0	C
Almond	mancozeb	26,096.19	153	6,081.8	A
Almond	mefenoxam	705.52	12	740.1	A
Almond	mesotrione	1,025.22	126	5,497.02	A
Almond	metaflumizone	17.82	416	18,965.91	A
Almond	metconazole	1,832.23	467	20,028.23	A
Almond	s-methoprene	29.85	61	4,003.0	A
Almond	methoxyfenozide	21,330.35	1,329	69,749.49	A
Almond	methylated fatty acids from canola oil	41,865.64	38	1,797.04	A
Almond	methylated soybean oil	88,498.41	2,343	91,858.34	A
Almond	methyl silicone resins	1,162.81	145	6,828.16	A
Almond	mineral oil	642,203.79	1,654	75,140.76	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	4-nonylphenol, formaldehyde resin, propoxylated	2,469.25	621	25,415.0	A
Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	39,964.96	3,671	142,184.26	A
Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	323.49	97	3,296.68	A
Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	9,991.67	666	32,158.8	A
Almond	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	1.55	12	219.0	A
Almond	norflurazon	9.07	1	7.69	A
Almond	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	90.24	30	2,247.28	A
Almond	oil of orange	18.05	30	2,247.28	A
Almond	oleic acid	1,524.36	372	14,958.5	A
Almond	oleic acid, ethyl ester	4,559.15	292	7,827.81	A
Almond	oleic acid, methyl ester	26,371.45	547	41,762.28	A
Almond	organosilicone, poly oxyalkylene ether copolymer	126.79	39	1,907.0	A
Almond	oryzalin	7,256.53	162	3,771.63	A
Almond	oxyfluorfen	30,493.07	1,817	68,003.66	A
Almond	paraquat dichloride	43,926.83	500	32,257.53	A
Almond	pcp, other related	0.03	2	30.0	A
Almond	pendimethalin	53,492.17	653	23,147.81	A
Almond	penoxsulam	32.62	57	1,408.3	A
Almond	pentachlorophenol	0.24	2	30.0	A
Almond	penthiopyrad	1,678.96	181	7,130.9	A
Almond	permethrin	1,037.38	64	4,178.65	A
Almond	petroleum oil, paraffin based	322.1	12	219.0	A
Almond	petroleum oil, unclassified	1,482.83	4	84.0	A
Almond	phosphine	91.0	N/A	1,106,788.0	C
Almond	phosphoric acid	11,799.3	1,715	56,176.6	A
Almond	polyacrylamide, polyethylene glycol mixture	21.89	37	2,684.94	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	polyacrylamide polymer	461.06	996	45,829.23	A
Almond	polyacrylic polymer	54.07	132	4,781.16	A
Almond	polyalkene oxide modified heptamethyl trisiloxane	415.58	417	18,464.28	A
Almond	polybutenes	1,662.24	617	25,265.5	A
Almond	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	384.4	9	2,095.31	A
Almond	polyether modified polysiloxane	7,882.74	620	21,046.81	A
Almond	polyethoxylated castor oil	2,534.47	171	7,266.65	A
Almond	polyethylene glycol	6,308.19	1,000	29,286.49	A
Almond	polyethylene glycol diacetate	0.31	3	145.0	A
Almond	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	1.17	1	20.0	A
Almond	polyethylene glycol stearate	1,139.79	292	7,827.81	A
Almond	polymeric terpenes	117.63	23	761.5	A
Almond	polymerized pinene	1,597.86	92	4,554.61	A
Almond	polyoxin d, zinc salt	16.86	5	385.0	A
Almond	poly(oxy-1,2-ethanediyl), alpha-hydro-omega-hydroxy-, mono-c11-14-isoalkyl ethers, c13-rich, phosphates	0.81	2	36.0	A
Almond	polyoxyethylene dioleate	2.64	39	1,907.0	A
Almond	polyoxyethylene mixed fatty acid ester	5.05	1	18.0	A
Almond	polyoxyethylene polyoxypropylene	219.74	12	283.3	A
Almond	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	284.46	143	6,898.06	A
Almond	polyoxyethylene sorbitol, mixed ether ester	4,415.41	73	2,113.72	A
Almond	polyoxyethylene sorbitan mixed fatty acid esters	49.67	12	219.0	A
Almond	polyoxyethylene sorbitan monooleate	35,953.45	93	4,297.39	A
Almond	polyoxyethylene sorbitan trioleate	357.86	69	2,881.41	A
Almond	polyoxyethylene soybean oil fatty acid ester	25,976.32	453	15,078.02	A
Almond	polysorbate 65	129.61	17	623.06	A
Almond	potassium hydroxide	36.56	102	3,055.61	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	potassium nitrate	141.83	48	1,943.5	A
Almond	potassium phosphite	35,652.39	328	17,029.8	A
Almond	propargite	337.85	9	158.0	A
Almond	propiconazole	1,891.25	195	8,718.15	A
Almond	propionic acid	7,196.47	563	30,414.11	A
Almond	propylene glycol	281.94	138	4,422.25	A
Almond	pyraclostrobin	2,608.8	611	27,014.24	A
Almond	pyraflufen-ethyl	82.16	290	18,419.37	A
Almond	pyrethrins	0.27	1	6.0	A
Almond	pyrimethanil	2,801.74	359	12,746.58	A
Almond	pyriproxyfen	52.91	105	5,121.75	A
Almond	qst 713 strain of dried bacillus subtilis	3.42	1	60.0	A
Almond	reynoutria sachalinensis	17.31	2	128.0	A
Almond	rimsulfuron	485.93	391	10,320.27	A
Almond	saflufenacil	1,003.66	718	24,555.12	A
Almond	saponin	3.0	2	120.0	A
Almond	sethoxydim	1,603.44	92	5,874.08	A
Almond	simazine	1,290.78	15	1,127.41	A
Almond	sodium diisooctylsulfosuccinate	37.8	91	4,352.91	A
Almond	sodium hydroxide	1,602.1	837	21,109.2	A
Almond	sodium polyacrylate	27.08	160	7,322.0	A
Almond	sodium tripolyphosphate	105.46	74	4,434.41	A
Almond	sodium xylene sulfonate	245.68	91	4,352.91	A
Almond	sorbitan fatty acid esters	10.87	12	219.0	A
Almond	sorbitan trioleate	129.61	17	623.06	A
Almond	sorbitol	2,218.86	308	13,112.66	A
Almond	soybean oil	5.8	3	23.81	A
Almond	spinetoram	1,135.65	377	18,472.26	A
Almond	spinosad	0.01	1	0.43	A
Almond	spirotetramat	621.6	105	4,222.88	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Almond	strychnine	0.03	1	27.0	A
Almond	styrene butadiene copolymer	6.53	1	46.4	A
Almond	sulfur	24,801.6	159	4,938.85	A
Almond	sulfuric acid	31.89	54	1,472.53	A
Almond	sulfuryl fluoride	20,865.19	N/A	1,038,600.0	C
Almond	tall oil	826.08	408	13,051.74	A
Almond	tall oil fatty acids	11,785.12	860	29,630.68	A
Almond	tebuconazole	3,238.48	448	18,746.85	A
Almond	thiophanate-methyl	5,549.32	173	6,844.85	A
Almond	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1,562.81	335	10,290.03	A
Almond	triethanolamine	4,043.36	322	13,774.27	A
Almond	triethanolamine oleate	0.52	1	12.5	A
Almond	trifloxystrobin	1,909.64	494	19,146.74	A
Almond	trifluralin	21.94	1	10.86	A
Almond	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1,222.28	238	11,613.21	A
Almond	trisodium phosphate	2.19	1	36.0	A
Almond	alpha-undecyl-omega-hydroxypoly(oxyethylene)	7,216.01	1,060	50,770.33	A
Almond	urea	1.8	1	14.0	A
Almond	urea dihydrogen sulfate	141.87	143	4,127.33	A
Almond	vinyl polymer	80.96	83	2,339.47	A
Almond	xanthan gum	0.17	18	558.5	A
Almond	zinc phosphide	48.63	9	486.3	A
Almond	ziram	1,887.08	11	338.0	A
Animal burrows	aluminum phosphide	0.07	N/A	6.0	U
Animal premise	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	2.29	N/A	107,300.0	S
Animal premise	alkyl (50%c14, 40%c12, 10%c16) dimethylbenzyl ammonium chloride	0.88	N/A	1,500.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Animal premise	alkyl (60% ^{c14} , 30% ^{c16} , 5% ^{c12} , 5% ^{c18}) dimethylbenzyl ammonium chloride	1.23	N/A	220.0	U
Animal premise	alkyl (68% ^{c12} , 32% ^{c14}) dimethylethylbenzyl ammonium chloride	1.23	N/A	220.0	U
Animal premise	boric acid	2,700.34	N/A	226,421.0	S
Animal premise	beta-cyfluthrin	0.53	N/A	43,500.0	S
Animal premise	didecyl dimethyl ammonium chloride	1.05	N/A	107,300.0	S
Animal premise	didecyl dimethyl ammonium chloride	0.4	N/A	1,500.0	U
Animal premise	dinotefuran	0.02	N/A	8,000.0	S
Animal premise	ethyl alcohol	1.08	N/A	6,000.0	S
Animal premise	glutaraldehyde	1.44	N/A	107,300.0	S
Animal premise	glutaraldehyde	0.55	N/A	1,500.0	U
Animal premise	hydrogen peroxide	215.33	N/A	215,800.0	S
Animal premise	hydrogen peroxide	105.78	N/A	4,113.0	U
Animal premise	muscalure	<0.01	N/A	8,000.0	S
Animal premise	peroxyacetic acid	45.5	N/A	215,800.0	S
Animal premise	peroxyacetic acid	21.97	N/A	4,113.0	U
Animal premise	ortho-phenylphenol	<0.01	N/A	6,000.0	S
Animal premise	piperonyl butoxide	0.15	N/A	330,000.0	S
Animal premise	pyrethrins	0.02	N/A	330,000.0	S
Animal premise	sodium hypochlorite	132.9	N/A	324,416.0	S
Animal premise	sodium hypochlorite	0.55	N/A	92.5	U
Apple	abamectin	17.62	29	886.7	A
Apple	acetamiprid	420.78	12	477.9	A
Apple	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	153.99	36	488.06	A
Apple	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	72.47	16	191.0	A
Apple	alpha-pinene beta-pinene copolymer	658.46	242	3,427.31	A
Apple	allyloxypolyethylene glycol acetate	0.04	1	7.0	A
Apple	amino ethoxy vinyl glycine hydrochloride	0.11	1	7.0	A
Apple	ammonium sulfate	256.35	42	651.18	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	aureobasidium pullulans strain dsm 14940	101.65	25	315.15	A
Apple	aureobasidium pullulans strain dsm 14941	101.65	25	315.15	A
Apple	azadirachtin	11.95	40	408.48	A
Apple	bacillus thuringiensis ssp kurstaki, strain evb 113 19	10.81	6	60.2	A
Apple	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	383.16	35	500.53	A
Apple	n6-benzyl adenine	231.58	115	2,243.99	A
Apple	bifenazate	340.36	14	461.5	A
Apple	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	138.11	48	1,282.2	A
Apple	n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	1,017.18	2	73.0	A
Apple	2-butoxyethanol	1,406.63	86	2,901.99	A
Apple	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	64.47	1	50.0	A
Apple	carbaryl	2,619.27	50	974.5	A
Apple	carfentrazone-ethyl	28.71	80	993.0	A
Apple	castor oil ethoxylate	7.58	5	74.1	A
Apple	chlorantraniliprole	142.02	73	1,498.5	A
Apple	citric acid	1,740.23	86	1,444.83	A
Apple	clethodim	56.8	27	423.96	A
Apple	clothianidin	2.49	1	25.0	A
Apple	codling moth granulosis virus	0.2	244	3,810.49	A
Apple	copper octanoate	30.43	11	155.0	A
Apple	cyantraniliprole	48.7	23	495.2	A
Apple	cyflumetofen	12.85	6	68.2	A
Apple	beta-cyfluthrin	39.17	25	875.5	A
Apple	cyprodinil	10.44	30	428.0	A
Apple	2,4-d, diethanolamine salt	2.58	1	8.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	2,4-d, dimethylamine salt	5.25	1	8.5	A
Apple	2,4-decadienoic acid, ethyl ester, (2e,4z)-	0.5	22	387.6	A
Apple	diazinon	1,685.5	42	917.0	A
Apple	difenoconazole	3.64	30	428.0	A
Apple	dimethylpolysiloxane	2.66	76	896.67	A
Apple	diphacinone	<0.01	2	64.0	A
Apple	disodium phosphate	625.98	25	315.15	A
Apple	diuron	100.01	4	120.76	A
Apple	e,e-8,10-dodecadien-1-ol	0.74	16	470.0	A
Apple	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	35.12	242	3,427.31	A
Apple	emulsifiable methylated vegetable oil	177.95	24	271.06	A
Apple	ethephon	43.34	5	120.0	A
Apple	fatty acids, methyl esters	72.18	7	31.25	A
Apple	fatty acids, c16-c18 and c18-unsaturated, methyl esters	481.01	48	1,282.2	A
Apple	fenpropathrin	168.46	20	489.7	A
Apple	flumioxazin	11.55	2	36.25	A
Apple	fluopyram	0.27	1	3.4	A
Apple	gibberellins	20.39	44	701.49	A
Apple	glufosinate-ammonium	627.74	33	502.74	A
Apple	glycerol	187.14	42	651.18	A
Apple	glyphosate, isopropylamine salt	5.37	2	2.27	A
Apple	glyphosate, potassium salt	382.58	26	237.8	A
Apple	gs-omega/kappa-hctx-hv1a (versitide peptide)	2.67	6	60.2	A
Apple	hexythiazox	27.1	1	48.0	A
Apple	hydrogen peroxide	180.52	2	72.5	A
Apple	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	49.8	37	371.65	A
Apple	imidacloprid	72.7	26	718.2	A
Apple	indaziflam	3.79	11	93.15	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	isopropyl alcohol	55.01	76	896.67	A
Apple	kaolin	18,515.5	12	260.2	A
Apple	kasugamycin hydrochloride	50.28	32	465.5	A
Apple	lambda-cyhalothrin	67.99	49	1,429.2	A
Apple	lauryl alcohol	0.29	1	5.0	A
Apple	lecithin	72.47	16	191.0	A
Apple	lime-sulfur	11,505.64	78	1,189.79	A
Apple	mancozeb	9,410.2	161	2,968.0	A
Apple	methoxyfenozide	333.76	73	1,369.1	A
Apple	methyl silicone resins	30.57	16	253.1	A
Apple	mineral oil	29,308.24	325	4,981.56	A
Apple	myclobutanil	874.81	90	2,988.1	A
Apple	myristyl alcohol	0.06	1	5.0	A
Apple	4-nonylphenol, formaldehyde resin, propoxylated	144.66	48	1,282.2	A
Apple	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	641.54	83	927.92	A
Apple	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	6.77	20	352.5	A
Apple	novaluron	4.9	2	25.0	A
Apple	oleic acid	64.88	26	659.2	A
Apple	oleic acid, methyl ester	338.19	16	191.0	A
Apple	oryzalin	115.59	3	36.92	A
Apple	oxyfluorfen	249.08	18	359.1	A
Apple	oxytetracycline, calcium complex	988.92	106	2,177.89	A
Apple	oxytetracycline hydrochloride	38.7	27	364.5	A
Apple	oxytetracycline hydrochloride, other related	0.36	27	364.5	A
Apple	paraquat dichloride	1,308.55	76	962.75	A
Apple	pendimethalin	4.73	1	2.5	A
Apple	peroxyacetic acid	13.32	2	72.5	A
Apple	petroleum oil, paraffin based	1,405.57	20	352.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	petroleum oil, unclassified	6,867.79	8	355.0	A
Apple	phosmet	1,707.65	7	288.5	A
Apple	phosphoric acid	198.02	85	1,300.69	A
Apple	polyacrylamide, polyethylene glycol mixture	0.23	5	26.25	A
Apple	polyacrylamide polymer	30.25	62	969.68	A
Apple	polybutenes	92.07	48	1,282.2	A
Apple	polyether modified polysiloxane	8.84	22	264.01	A
Apple	polyethylene glycol	347.42	76	896.67	A
Apple	polyethylene glycol diacetate	<0.01	1	7.0	A
Apple	poly-i-para-menthene	230.29	4	166.0	A
Apple	polyoxyethylene polyoxypropylene	929.44	86	2,901.99	A
Apple	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	5.82	16	253.1	A
Apple	polyoxyethylene sorbitan mixed fatty acid esters	216.76	20	352.5	A
Apple	polyoxyethylene soybean oil fatty acid ester	56.81	5	74.1	A
Apple	potassium hydroxide	21.14	19	478.5	A
Apple	potassium nitrate	200.85	19	478.5	A
Apple	prohexadione-calcium	442.76	73	1,919.0	A
Apple	propylene glycol	955.08	107	3,287.49	A
Apple	pyraflufen-ethyl	2.62	27	419.11	A
Apple	pyrethrins	3.3	18	193.68	A
Apple	pyrimethanil	107.54	37	502.6	A
Apple	pyriproxyfen	130.36	32	850.2	A
Apple	qst 713 strain of dried bacillus subtilis	344.78	108	1,072.65	A
Apple	rimsulfuron	0.85	6	24.65	A
Apple	saflufenacil	6.65	18	156.55	A
Apple	sethoxydim	22.08	2	52.5	A
Apple	simazine	338.23	8	106.5	A
Apple	sodium hydroxide	119.47	57	988.68	A
Apple	sorbitan fatty acid esters	47.42	20	352.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apple	spinetoram	84.98	17	471.5	A
Apple	spinosad	45.2	27	417.9	A
Apple	spirodiclofen	2.13	2	25.0	A
Apple	spirotetramat	86.87	28	639.7	A
Apple	streptomycin sulfate	742.38	162	3,389.1	A
Apple	sulfur	5,174.8	66	671.65	A
Apple	tall oil	7.58	5	74.1	A
Apple	tebuconazole	1.53	2	6.8	A
Apple	thiamethoxam	35.4	8	231.0	A
Apple	thiophanate-methyl	412.9	20	477.4	A
Apple	trifloxystrobin	249.94	71	1,512.3	A
Apple	trisodium phosphate	4.92	6	48.0	A
Apple	alpha-undecyl-omega-hydroxypoly(oxyethylene)	17.24	22	264.01	A
Apple	vinyl polymer	12.61	85	970.16	A
Apricot	abamectin	7.27	3	282.0	A
Apricot	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	67.32	8	390.22	A
Apricot	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.17	1	1.0	A
Apricot	alpha-pinene beta-pinene copolymer	0.16	1	1.0	A
Apricot	aluminum phosphide	36.0	1	40.0	A
Apricot	ammonium propionate	30.17	2	320.0	A
Apricot	ammonium sulfate	76.62	7	535.02	A
Apricot	azoxystrobin	36.8	5	225.0	A
Apricot	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.54	1	1.0	A
Apricot	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	27.06	4	368.0	A
Apricot	boscalid	16.44	3	87.0	A
Apricot	2-butoxyethanol	2.21	1	160.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apricot	carfentrazone-ethyl	0.94	1	32.0	A
Apricot	citric acid	32.7	7	528.8	A
Apricot	copper hydroxide	534.9	3	162.0	A
Apricot	copper oxide (ous)	2,472.95	8	376.0	A
Apricot	cyprodinil	0.48	2	2.0	A
Apricot	diazinon	2.0	1	1.0	A
Apricot	diethylene glycol	50.18	5	446.0	A
Apricot	difenoconazole	18.6	2	170.0	A
Apricot	dimethylpolysiloxane	1.12	11	450.8	A
Apricot	z-8-dodecenol	0.01	2	2.0	A
Apricot	e-8-dodecenyl acetate	0.07	2	2.0	A
Apricot	z-8-dodecenyl acetate	1.04	2	2.0	A
Apricot	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.71	4	67.04	A
Apricot	edta	2.38	2	48.0	A
Apricot	esfenvalerate	28.52	11	652.0	A
Apricot	fatty acids, mixed	89.69	8	516.66	A
Apricot	fatty acids, c16-c18 and c18-unsaturated, methyl esters	65.64	2	320.0	A
Apricot	fluopyram	6.93	1	85.0	A
Apricot	fluxapyroxad	9.22	3	102.0	A
Apricot	glufosinate-ammonium	510.43	8	456.98	A
Apricot	glycerol	0.12	2	0.8	A
Apricot	glyphosate, isopropylamine salt	2,250.44	15	892.06	A
Apricot	humic acid	4.71	2	48.0	A
Apricot	indaziflam	2.47	2	54.22	A
Apricot	isopropyl alcohol	0.13	6	4.8	A
Apricot	isopropylamine dodecylbenzene sulfonate	2.21	1	160.0	A
Apricot	lambda-cyhalothrin	4.28	3	102.0	A
Apricot	lecithin	353.53	24	1,068.88	A
Apricot	limonene	44.21	1	160.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apricot	low molecular weight paraffinic oil	55.26	1	160.0	A
Apricot	metconazole	0.11	1	1.0	A
Apricot	methoxyfenozide	177.45	7	718.0	A
Apricot	methylated soybean oil	324.06	16	1,005.0	A
Apricot	mineral oil	7,801.78	13	444.04	A
Apricot	myclobutanil	0.15	1	1.0	A
Apricot	4-nonylphenol, formaldehyde resin, propoxylated	16.41	2	320.0	A
Apricot	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	134.33	14	521.46	A
Apricot	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1.84	1	77.0	A
Apricot	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	39.13	4	368.0	A
Apricot	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	5.53	1	160.0	A
Apricot	oil of orange	1.11	1	160.0	A
Apricot	oleic acid	20.51	2	320.0	A
Apricot	oleic acid, methyl ester	314.17	8	390.22	A
Apricot	oxyfluorfen	286.97	5	447.82	A
Apricot	pendimethalin	23.52	1	11.82	A
Apricot	penthiopyrad	64.13	4	283.0	A
Apricot	phosphoric acid	2.56	3	160.8	A
Apricot	polyacrylamide polymer	0.01	2	0.8	A
Apricot	polybutenes	13.68	2	320.0	A
Apricot	polyether modified polysiloxane	0.13	1	1.0	A
Apricot	polyethylene glycol	0.85	6	4.8	A
Apricot	poly-i-para-menthene	0.24	1	1.0	A
Apricot	polymerized pinene	12.46	3	66.04	A
Apricot	propiconazole	35.59	9	316.0	A
Apricot	propionic acid	7.59	3	70.66	A
Apricot	pyraclostrobin	17.57	6	189.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Apricot	pyraflufen-ethyl	0.67	5	169.66	A
Apricot	rimsulfuron	3.71	3	66.04	A
Apricot	sodium hydroxide	0.07	2	0.8	A
Apricot	sodium polyacrylate	0.75	2	320.0	A
Apricot	sodium tripolyphosphate	2.53	1	160.0	A
Apricot	sorbitol	8.33	2	48.0	A
Apricot	spinosad	0.13	1	1.0	A
Apricot	tall oil fatty acids	36.04	2	320.0	A
Apricot	thiophanate-methyl	45.65	2	122.0	A
Apricot	triethanolamine	15.18	2	48.0	A
Apricot	trifloxystrobin	6.93	1	85.0	A
Apricot	alpha-undecyl-omega-hydroxypoly(oxyethylene)	306.08	20	1,374.0	A
Apricot	ziram	528.96	3	87.0	A
Asparagus	chlorothalonil	920.38	4	406.6	A
Asparagus	diethylene glycol	38.12	8	758.1	A
Asparagus	dimethylpolysiloxane	1.0	12	874.1	A
Asparagus	fatty acids, mixed	68.62	11	933.8	A
Asparagus	flumioxazin	6.63	2	52.0	A
Asparagus	glyphosate, potassium salt	186.85	3	175.7	A
Asparagus	isopropyl alcohol	3.04	4	116.0	A
Asparagus	lambda-cyhalothrin	14.81	6	415.5	A
Asparagus	lecithin	17.11	3	175.7	A
Asparagus	malathion	415.77	4	406.6	A
Asparagus	mefenoxam	101.85	4	203.3	A
Asparagus	metribuzin	396.44	4	203.3	A
Asparagus	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	139.15	15	1,049.8	A
Asparagus	pendimethalin	770.07	4	203.3	A
Asparagus	polyethylene glycol	19.22	4	116.0	A
Asparagus	propionic acid	17.11	3	175.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Asparagus	trifluralin	95.35	4	116.0	A
Asparagus	alpha-undecyl-omega-hydroxypoly(oxyethylene)	99.32	8	758.1	A
Barley	alpha-pinene beta-pinene copolymer	10.67	5	261.0	A
Barley	azoxystrobin	16.9	3	131.0	A
Barley	bromoxynil heptanoate	5.86	1	17.0	A
Barley	bromoxynil octanoate	6.08	1	17.0	A
Barley	carfentrazone-ethyl	5.04	11	342.3	A
Barley	fatty acids, mixed	0.83	11	342.3	A
Barley	lecithin	19.41	11	342.3	A
Barley	mcpa, dimethylamine salt	387.66	15	525.3	A
Barley	mineral oil	8.0	5	261.0	A
Barley	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	64.9	16	603.3	A
Barley	pinoxaden	10.73	5	200.0	A
Barley	polyoxyethylene sorbitan monooleate	18.67	5	261.0	A
Barley	polyoxyethylene soybean oil fatty acid ester	10.67	5	261.0	A
Barley	propiconazole	14.65	3	131.0	A
Barley	propionic acid	19.41	11	342.3	A
Barley	tall oil fatty acids	5.33	5	261.0	A
Barley	tribenuron-methyl	3.92	6	313.0	A
Basil, sweet	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.2	2	2.5	A
Basil, sweet	ammonium nitrate	0.03	2	2.5	A
Basil, sweet	ammonium sulfate	0.62	2	2.5	A
Basil, sweet	glyphosate, isopropylamine salt	3.03	2	2.5	A
Basil, sweet	mandipropamid	5.97	2	46.0	A
Basil, sweet	oleic acid, ethyl ester	1.55	2	2.5	A
Basil, sweet	oxyfluorfen	0.6	2	2.5	A
Basil, sweet	polyethylene glycol stearate	0.39	2	2.5	A
Basil, sweet	potassium phosphite	79.98	2	46.0	A
Basil, sweet	pyrethrins	1.24	2	46.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, dried	abamectin	62.74	97	4,743.25	A
Bean, dried	acephate	2,424.02	63	3,059.0	A
Bean, dried	acrylic acid	12.72	9	523.0	A
Bean, dried	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	20.28	19	614.67	A
Bean, dried	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	2.22	2	72.0	A
Bean, dried	alpha-pinene beta-pinene copolymer	7.02	4	181.25	A
Bean, dried	alkyl (c8,c10) polyglucoside	7.97	1	36.0	A
Bean, dried	ammonium nitrate	0.34	1	35.0	A
Bean, dried	ammonium sulfate	28.58	2	71.0	A
Bean, dried	azoxystrobin	6.26	1	60.0	A
Bean, dried	bentazon, sodium salt	407.19	5	371.0	A
Bean, dried	benzoic acid	5.41	21	966.0	A
Bean, dried	bifenazate	44.81	2	82.0	A
Bean, dried	bifenthrin	206.7	56	2,700.5	A
Bean, dried	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	21.06	14	638.0	A
Bean, dried	butyl alcohol	27.99	20	1,129.3	A
Bean, dried	calcium chloride	17.33	22	914.0	A
Bean, dried	carfentrazone-ethyl	13.22	9	607.0	A
Bean, dried	chlorantraniliprole	125.4	55	2,256.72	A
Bean, dried	chlorothalonil	14.98	1	18.0	A
Bean, dried	citric acid	60.63	27	1,126.0	A
Bean, dried	clethodim	58.72	6	243.5	A
Bean, dried	beta-cyfluthrin	18.99	17	758.25	A
Bean, dried	zeta-cypermethrin	17.22	7	354.5	A
Bean, dried	diethylene glycol	1.78	1	76.0	A
Bean, dried	difenoconazole	3.92	1	60.0	A
Bean, dried	dimethoate	875.64	48	2,441.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, dried	dimethyl alkyl tertiary amines	5.91	21	966.0	A
Bean, dried	dimethylpolysiloxane	5.17	42	2,426.3	A
Bean, dried	edta	2.7	5	212.0	A
Bean, dried	emulsifiable methylated vegetable oil	162.8	18	579.67	A
Bean, dried	ethalfluralin	1,200.35	24	1,052.0	A
Bean, dried	ethoprop	526.5	2	195.0	A
Bean, dried	fatty acids, mixed	7.34	23	1,465.0	A
Bean, dried	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.08	1	9.0	A
Bean, dried	fatty acids, c16-c18 and c18-unsaturated, methyl esters	42.05	6	326.0	A
Bean, dried	flonicamid	6.66	3	76.0	A
Bean, dried	flupyradifurone	9.94	4	182.0	A
Bean, dried	glycerol	2.4	1	9.0	A
Bean, dried	glyphosate, isopropylamine salt	1,898.31	9	659.0	A
Bean, dried	glyphosate, potassium salt	49.65	1	36.0	A
Bean, dried	heptamethyltrisiloxane ethoxylated	8.94	5	212.0	A
Bean, dried	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	4.86	1	36.0	A
Bean, dried	hexythiazox	10.25	2	72.0	A
Bean, dried	humic acid	5.35	5	212.0	A
Bean, dried	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	17.55	8	382.0	A
Bean, dried	imidacloprid	87.07	39	1,948.0	A
Bean, dried	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	5.96	1	60.0	A
Bean, dried	isopropyl alcohol	0.2	1	24.0	A
Bean, dried	lambda-cyhalothrin	147.16	102	5,097.72	A
Bean, dried	lecithin	254.08	44	2,845.0	A
Bean, dried	malathion	36.8	1	24.0	A
Bean, dried	methomyl	37.8	3	84.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, dried	methoxyfenozide	228.97	38	1,455.66	A
Bean, dried	methylated soybean oil	320.0	44	2,458.0	A
Bean, dried	metolachlor	282.43	2	142.0	A
Bean, dried	s-metolachlor	3,326.66	49	2,062.0	A
Bean, dried	metribuzin	17.82	2	72.0	A
Bean, dried	mineral oil	121.11	7	327.25	A
Bean, dried	4-nonylphenol, formaldehyde resin, propoxylated	10.51	6	326.0	A
Bean, dried	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	717.15	92	4,280.46	A
Bean, dried	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	114.55	23	1,331.0	A
Bean, dried	oleic acid	13.14	6	326.0	A
Bean, dried	oleic acid, ethyl ester	237.86	14	767.5	A
Bean, dried	oleic acid, methyl ester	59.41	5	212.0	A
Bean, dried	oxyfluorfen	69.79	9	492.5	A
Bean, dried	pendimethalin	1,100.57	22	1,169.5	A
Bean, dried	phosphoric acid	15.16	29	1,197.67	A
Bean, dried	polyacrylamide polymer	0.81	3	151.0	A
Bean, dried	polybutenes	8.76	6	326.0	A
Bean, dried	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	2.17	1	60.0	A
Bean, dried	polyether modified polysiloxane	8.82	18	579.67	A
Bean, dried	polyethylene glycol	6.64	11	159.66	A
Bean, dried	polyethylene glycol stearate	59.47	14	767.5	A
Bean, dried	polyoxyethylene sorbitan monooleate	11.24	3	157.25	A
Bean, dried	polyoxyethylene soybean oil fatty acid ester	6.42	3	157.25	A
Bean, dried	propionic acid	97.35	22	1,389.0	A
Bean, dried	propylene glycol	1.52	1	71.0	A
Bean, dried	pyraflufen-ethyl	0.12	1	36.0	A
Bean, dried	saflufenacil	1.56	1	35.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, dried	sodium diisooctylsulfosuccinate	0.04	1	9.0	A
Bean, dried	sodium hydroxide	0.48	1	71.0	A
Bean, dried	sodium xylene sulfonate	0.25	1	9.0	A
Bean, dried	sorbitol	9.46	5	212.0	A
Bean, dried	sulfoxaflor	7.88	3	112.0	A
Bean, dried	tall oil	10.78	2	106.0	A
Bean, dried	tall oil fatty acids	11.55	17	416.91	A
Bean, dried	triethanolamine	17.45	7	318.0	A
Bean, dried	trifluralin	419.69	15	525.0	A
Bean, dried	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	10.93	5	212.0	A
Bean, dried	alpha-undecyl-omega-hydroxypoly(oxyethylene)	51.98	34	1,625.67	A
Bean, dried	vinyl polymer	0.16	1	9.0	A
Bean, succulent	abamectin	1.58	1	82.0	A
Bean, succulent	acephate	436.5	7	450.0	A
Bean, succulent	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	3.98	2	153.0	A
Bean, succulent	azadirachtin	1.03	1	42.0	A
Bean, succulent	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	20.25	1	25.0	A
Bean, succulent	bifenazate	83.44	3	144.0	A
Bean, succulent	bifenthrin	6.87	1	71.0	A
Bean, succulent	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	12.16	5	236.0	A
Bean, succulent	burkholderia sp strain a396 cells and fermentation media	129.83	1	20.0	A
Bean, succulent	calcium chloride	2.21	3	87.0	A
Bean, succulent	chlorantraniliprole	5.0	4	215.0	A
Bean, succulent	citric acid	6.13	3	87.0	A
Bean, succulent	dimethoate	141.51	4	287.0	A
Bean, succulent	dimethylpolysiloxane	0.07	1	71.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Bean, succulent	fatty acids, c16-c18 and c18-unsaturated, methyl esters	38.92	5	236.0	A
Bean, succulent	hexythiazox	35.22	4	245.0	A
Bean, succulent	isopropyl alcohol	1.49	1	71.0	A
Bean, succulent	s-metolachlor	350.2	4	245.0	A
Bean, succulent	mineral oil	29.33	1	14.0	A
Bean, succulent	4-nonylphenol, formaldehyde resin, propoxylated	9.73	5	236.0	A
Bean, succulent	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	17.26	1	71.0	A
Bean, succulent	oleic acid	12.16	5	236.0	A
Bean, succulent	polybutenes	8.11	5	236.0	A
Bean, succulent	polyethylene glycol	9.41	1	71.0	A
Bean, succulent	pyrethrins	1.2	1	42.0	A
Bean, succulent	spinosad	3.64	3	39.0	A
Bean, succulent	trifluralin	201.39	4	245.0	A
Beet	azadirachtin	0.07	2	1.82	A
Beet	bacillus thuringiensis, subsp. aizawai, strain abts-1857	16.71	17	15.47	A
Beet	burkholderia sp strain a396 cells and fermentation media	133.9	17	15.47	A
Beet	potassium n-methyldithiocarbamate	14,936.01	6	87.0	A
Beet	spinosad	0.95	7	6.37	A
Bermudagrass	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.73	20	138.5	A
Bermudagrass	carfentrazone-ethyl	2.06	20	138.5	A
Bermudagrass	mineral oil	50.79	20	138.5	A
Bermudagrass	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5.16	20	138.5	A
Bermudagrass	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	0.73	20	138.5	A
Bermudagrass	pendimethalin	317.77	22	168.5	A
Bermudagrass	tall oil fatty acids	2.96	20	138.5	A
Blueberry	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	21.08	9	278.63	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blueberry	alpha-pinene beta-pinene copolymer	0.82	1	9.0	A
Blueberry	alkyl (c8,c10) polyglucoside	8.38	28	1,073.65	A
Blueberry	ammonium nitrate	2.72	9	278.63	A
Blueberry	ammonium sulfate	67.33	9	278.63	A
Blueberry	aureobasidium pullulans strain dsm 14940	117.65	2	362.0	A
Blueberry	aureobasidium pullulans strain dsm 14941	117.65	2	362.0	A
Blueberry	benzoic acid	9.5	42	1,547.58	A
Blueberry	bifenthrin	15.32	5	153.0	A
Blueberry	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	53.01	32	1,252.65	A
Blueberry	butyl alcohol	39.4	28	1,163.61	A
Blueberry	calcium chloride	8.84	7	309.93	A
Blueberry	capric acid	162.86	1	54.3	A
Blueberry	caprylic acid	239.21	1	54.3	A
Blueberry	citric acid	227.19	35	1,383.58	A
Blueberry	copper hydroxide	1,262.11	6	839.0	A
Blueberry	copper oxychloride	1,398.95	6	839.0	A
Blueberry	zeta-cypermethrin	8.47	3	170.0	A
Blueberry	cyprodinil	460.71	28	1,471.91	A
Blueberry	difenoconazole	0.49	2	36.0	A
Blueberry	dimethyl alkyl tertiary amines	10.37	42	1,547.58	A
Blueberry	dimethylpolysiloxane	0.42	29	1,172.61	A
Blueberry	fatty acids, c16-c18 and c18-unsaturated, methyl esters	1.42	3	170.0	A
Blueberry	fenhexamid	902.92	25	1,201.71	A
Blueberry	fludioxonil	306.2	26	1,435.91	A
Blueberry	flumioxazin	86.45	6	338.0	A
Blueberry	fluopyram	2.09	1	18.0	A
Blueberry	glufosinate-ammonium	1,741.98	43	1,556.58	A
Blueberry	glycerol	67.54	28	1,073.65	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blueberry	glyphosate, isopropylamine salt	1,041.8	13	411.95	A
Blueberry	glyphosate, potassium salt	2,037.16	24	806.63	A
Blueberry	hydrogen cyanamide	4,412.16	9	516.22	A
Blueberry	hydrogen peroxide	985.87	39	1,596.62	A
Blueberry	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	3.17	1	60.33	A
Blueberry	imidacloprid	196.58	20	786.64	A
Blueberry	indaziflam	21.86	6	338.0	A
Blueberry	low molecular weight paraffinic oil	4.41	9	278.63	A
Blueberry	metconazole	15.84	5	192.0	A
Blueberry	methylated soybean oil	1,223.51	70	2,487.53	A
Blueberry	mineral oil	0.61	1	9.0	A
Blueberry	4-nonylphenol, formaldehyde resin, propoxylated	0.36	3	170.0	A
Blueberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	509.04	60	2,166.56	A
Blueberry	oleic acid	0.44	3	170.0	A
Blueberry	peroxyacetic acid	72.76	39	1,596.62	A
Blueberry	phosphoric acid	11.48	28	1,073.65	A
Blueberry	polybutenes	0.3	3	170.0	A
Blueberry	polyoxin d, zinc salt	7.05	5	161.0	A
Blueberry	polyoxyethylene sorbitan monooleate	1.43	1	9.0	A
Blueberry	polyoxyethylene soybean oil fatty acid ester	0.82	1	9.0	A
Blueberry	potassium hydroxide	21.34	28	1,073.65	A
Blueberry	propylene glycol	1.76	1	9.0	A
Blueberry	spinetoram	33.72	10	590.64	A
Blueberry	sulfuric acid	0.7	1	9.0	A
Blueberry	tall oil fatty acids	0.41	1	9.0	A
Blueberry	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	101.31	28	1,073.65	A
Blueberry	trifloxystrobin	2.09	1	18.0	A
Blueberry	ulocladium oudemansii (u3 strain)	325.8	1	181.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Blueberry	urea dihydrogen sulfate	108.07	28	1,073.65	A
Buildings/non-ag outdoor	lambda-cyhalothrin	<0.01	N/A	3.0	U
Buildings/non-ag outdoor	prallethrin	<0.01	N/A	3.0	U
Cabbage	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	3.83	3	90.5	A
Cabbage	alpha-pinene beta-pinene copolymer	2.04	1	50.0	A
Cabbage	azadirachtin	0.04	1	1.12	A
Cabbage	bacillus thuringiensis, subsp. aizawai, strain abts-1857	56.46	9	52.84	A
Cabbage	bifenthrin	9.58	5	118.0	A
Cabbage	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.77	1	50.0	A
Cabbage	burkholderia sp strain a396 cells and fermentation media	67.86	7	7.84	A
Cabbage	carbaryl	17.0	1	34.0	A
Cabbage	carfentrazone-ethyl	1.46	1	50.0	A
Cabbage	chlorantraniliprole	11.93	2	79.5	A
Cabbage	zeta-cypermethrin	0.82	1	16.5	A
Cabbage	dimethylpolysiloxane	0.01	1	50.0	A
Cabbage	esfenvalerate	4.76	2	95.5	A
Cabbage	fatty acids, mixed	0.48	2	68.0	A
Cabbage	flonicamid	4.34	2	62.5	A
Cabbage	flupyradifurone	3.94	2	45.0	A
Cabbage	glyphosate, potassium salt	68.96	1	50.0	A
Cabbage	heptamethyltrisiloxane ethoxylated	6.38	3	90.5	A
Cabbage	imidacloprid	1.05	1	22.5	A
Cabbage	lecithin	11.13	2	68.0	A
Cabbage	methoxyfenozide	35.3	4	152.0	A
Cabbage	methylated soybean oil	30.16	1	50.0	A
Cabbage	mineral oil	1.53	1	50.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cabbage	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	32.89	6	219.0	A
Cabbage	polyether modified polysiloxane	4.7	1	50.0	A
Cabbage	polyethoxylated castor oil	1.57	1	50.0	A
Cabbage	polyoxyethylene polyoxypropylene	2.55	3	90.5	A
Cabbage	polyoxyethylene sorbitan monooleate	3.57	1	50.0	A
Cabbage	polyoxyethylene soybean oil fatty acid ester	2.04	1	50.0	A
Cabbage	propionic acid	11.13	2	68.0	A
Cabbage	propylene glycol	1.1	1	50.0	A
Cabbage	pymetrozine	3.87	2	45.0	A
Cabbage	spinetoram	1.77	1	22.5	A
Cabbage	spinosad	0.5	3	3.36	A
Cabbage	sulfuric acid	0.44	1	50.0	A
Cabbage	tall oil fatty acids	1.02	1	50.0	A
Cabbage	thiamethoxam	1.95	1	34.0	A
Cabbage	vinyl polymer	0.38	1	22.0	A
Cantaloupe	abamectin	3.85	5	192.4	A
Cantaloupe	ammonium sulfate	18.01	2	38.0	A
Cantaloupe	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	9.68	3	181.0	A
Cantaloupe	chlorantraniliprole	9.83	2	123.0	A
Cantaloupe	citric acid	0.5	2	38.0	A
Cantaloupe	clethodim	1.58	2	12.9	A
Cantaloupe	decyl phenoxy benzene disulfonic acid, disodium salt	1.03	2	38.0	A
Cantaloupe	fatty acids, c16-c18 and c18-unsaturated, methyl esters	30.96	3	181.0	A
Cantaloupe	flonicamid	15.56	3	181.0	A
Cantaloupe	glyphosate, isopropylamine salt	117.2	2	38.0	A
Cantaloupe	lambda-cyhalothrin	1.56	1	58.0	A
Cantaloupe	methoxyfenozide	1.79	2	11.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cantaloupe	mineral oil	19.33	2	38.0	A
Cantaloupe	4-nonylphenol, formaldehyde resin, propoxylated	7.74	3	181.0	A
Cantaloupe	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	21.24	3	31.9	A
Cantaloupe	oleic acid	9.68	3	181.0	A
Cantaloupe	penthiopyrad	37.69	3	181.0	A
Cantaloupe	phosphoric acid	3.13	3	31.9	A
Cantaloupe	polybutenes	6.45	3	181.0	A
Cantaloupe	polyoxyethylene sorbitol, mixed ether ester	94.37	2	38.0	A
Cantaloupe	potassium n-methyldithiocarbamate	5,982.99	2	123.0	A
Cantaloupe	pyraflufen-ethyl	0.13	2	38.0	A
Cantaloupe	thiamethoxam	12.22	3	181.0	A
Cantaloupe	vinyl polymer	0.33	1	19.0	A
Carrot	1,3-dichloropropene	79,245.89	11	662.01	A
Carrot	fatty acids, methyl esters	186.23	10	214.0	A
Carrot	fluazifop-p-butyl	75.86	15	338.0	A
Carrot	linuron	259.5	15	338.0	A
Carrot	methylated soybean oil	153.09	5	124.0	A
Carrot	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	11.89	10	214.0	A
Carrot	pendimethalin	139.2	7	147.0	A
Carrot	propiconazole	13.67	2	120.0	A
Carrot	tall oil fatty acids	32.81	5	124.0	A
Carrot	alpha-undecyl-omega-hydroxypoly(oxyethylene)	32.81	5	124.0	A
Cherry	abamectin	338.08	714	15,205.27	A
Cherry	acetamiprid	4.69	2	42.0	A
Cherry	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	897.27	500	5,377.79	A
Cherry	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	98.7	54	511.61	A
Cherry	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	342.11	62	1,103.97	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	142.45	36	667.0	A
Cherry	alpha-pinene beta-pinene copolymer	1,152.62	255	3,777.54	A
Cherry	alpha-alkyl (secondary c11-c15)-omega-hydroxypoly(oxyethylene)	4.12	2	26.78	A
Cherry	alkyl (c8,c10) polyglucoside	2.61	2	7.28	A
Cherry	allyloxypolyethylene glycol acetate	0.04	1	3.0	A
Cherry	aluminum phosphide	23.37	21	950.0	A
Cherry	amino ethoxy vinyl glycine hydrochloride	39.87	21	343.5	A
Cherry	ammonium nitrate	16.4	138	1,273.52	A
Cherry	ammonium propionate	64.55	34	499.09	A
Cherry	ammonium sulfate	3,223.39	853	8,923.7	A
Cherry	amyl acetate	0.49	7	47.31	A
Cherry	aromatic 200	9.56	3	25.0	A
Cherry	aureobasidium pullulans strain dsm 14940	12.65	6	50.6	A
Cherry	aureobasidium pullulans strain dsm 14941	12.65	6	50.6	A
Cherry	azadirachtin	0.72	3	25.3	A
Cherry	azoxystrobin	176.42	42	1,025.68	A
Cherry	bacillus pumilus, strain qst 2808	6.78	8	78.0	A
Cherry	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	481.97	53	871.48	A
Cherry	bentonite	9.0	1	5.0	A
Cherry	benzoic acid	18.86	168	2,242.97	A
Cherry	n6-benzyl adenine	1.1	2	45.0	A
Cherry	bifenazate	3,777.12	352	7,289.04	A
Cherry	bifenthrin	0.95	3	20.5	A
Cherry	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2,039.69	740	13,997.55	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	n,n-bis-(2-(omega-hydroxypoly(oxyethylene)/poly(oxypropylene))ethyl)alkyl (c8-c18) amine	15,169.31	76	1,471.74	A
Cherry	boscalid	707.32	218	3,649.29	A
Cherry	burkholderia sp strain a396 cells and fermentation media	86.55	1	20.0	A
Cherry	2-butoxyethanol	251.93	65	1,113.32	A
Cherry	butyl alcohol	227.71	244	3,585.53	A
Cherry	butyl lactate	38.56	7	254.0	A
Cherry	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	2,219.15	32	508.98	A
Cherry	calcium chloride	12.58	11	204.0	A
Cherry	calcium hydroxide	15,563.93	34	715.0	A
Cherry	capric acid	62.24	6	7.98	A
Cherry	caprylic acid	91.41	6	7.98	A
Cherry	carfentrazone-ethyl	91.47	293	2,997.86	A
Cherry	casein	0.68	1	5.0	A
Cherry	castor oil ethoxylate	433.74	202	3,138.79	A
Cherry	chlorantraniliprole	453.23	263	5,429.58	A
Cherry	chloropicrin	293.04	4	89.8	A
Cherry	chromobacterium subtsugae strain praa4-1	67.04	10	77.82	A
Cherry	citric acid	1,578.16	901	10,463.42	A
Cherry	clethodim	183.6	157	1,863.01	A
Cherry	clofentezine	522.5	97	2,157.27	A
Cherry	coconut diethanolamide	2.35	5	136.0	A
Cherry	copper hydroxide	5,698.7	60	1,057.8	A
Cherry	copper oxide (ous)	1,632.41	27	418.5	A
Cherry	copper oxychloride	60.49	2	49.0	A
Cherry	copper sulfate (basic)	1,457.55	26	341.5	A
Cherry	copper sulfate (pentahydrate)	33,013.53	72	1,495.86	A
Cherry	corn steep liquor	120.86	1	25.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	cyflufenamid	7.86	4	144.9	A
Cherry	zeta-cypermethrin	83.88	78	1,789.9	A
Cherry	2,4-d, diethanolamine salt	192.39	54	654.68	A
Cherry	2,4-d, dimethylamine salt	466.66	64	714.07	A
Cherry	1,3-dichloropropene	25,173.03	6	77.01	A
Cherry	diethylene glycol	209.48	170	3,262.89	A
Cherry	difenoconazole	207.36	91	1,886.14	A
Cherry	dimethyl alkyl tertiary amines	20.58	168	2,242.97	A
Cherry	3,7-dimethyl-6-octen-1-ol	0.17	1	10.0	A
Cherry	dimethylpolysiloxane	251.81	864	12,086.19	A
Cherry	diphacinone	<0.01	1	23.75	A
Cherry	dodecylbenzene sulfonic acid	10.19	5	136.0	A
Cherry	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	59.22	248	3,596.81	A
Cherry	edta	16.41	77	777.28	A
Cherry	edta, tetrasodium salt	0.63	5	136.0	A
Cherry	emulsifiable methylated vegetable oil	1,746.12	199	1,947.12	A
Cherry	esfenvalerate	129.63	148	2,778.17	A
Cherry	ethylene glycol	680.09	46	717.7	A
Cherry	etoxazole	357.42	132	2,709.6	A
Cherry	farnesol	0.07	1	10.0	A
Cherry	fatty acids, methyl esters	167.31	13	101.14	A
Cherry	fatty acids, mixed	387.23	264	4,336.89	A
Cherry	fatty acids, c16-18 and c18-unsaturated, branched and linear	1.35	5	74.0	A
Cherry	fatty acids, c16-c18 and c18-unsaturated, methyl esters	6,624.31	593	12,162.82	A
Cherry	fenazaquin	1,353.59	97	1,904.15	A
Cherry	fenbuconazole	40.71	13	418.65	A
Cherry	fenbutatin-oxide	10.0	2	37.0	A
Cherry	fenhexamid	831.93	82	1,399.22	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	fenpropathrin	2,678.09	481	8,070.43	A
Cherry	fenpyroximate	1.93	1	18.0	A
Cherry	fluazifop-p-butyl	241.55	71	687.89	A
Cherry	fludioxonil	206.2	N/A	23,113.0	T
Cherry	flumioxazin	305.09	112	1,150.73	A
Cherry	fluopyram	957.72	499	9,599.41	A
Cherry	flutriafol	18.66	9	164.0	A
Cherry	fluxapyroxad	593.66	322	6,054.19	A
Cherry	geraniol	0.17	1	10.0	A
Cherry	gibberellins	1,251.55	776	14,254.07	A
Cherry	glufosinate-ammonium	8,862.39	792	8,396.33	A
Cherry	glycerol	1,666.79	530	5,726.21	A
Cherry	glyphosate, isopropylamine salt	8,398.36	405	3,994.21	A
Cherry	glyphosate, potassium salt	8,212.99	321	3,588.34	A
Cherry	heptamethyltrisiloxane ethoxylated	193.2	108	1,922.67	A
Cherry	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	397.97	267	2,676.45	A
Cherry	hexythiazox	299.85	61	1,334.25	A
Cherry	humic acid	32.49	77	777.28	A
Cherry	hydrogen cyanamide	31,453.65	168	3,158.35	A
Cherry	hydrogen peroxide	277.55	24	209.0	A
Cherry	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	78.07	29	506.96	A
Cherry	imidacloprid	724.69	422	7,854.33	A
Cherry	indaziflam	89.94	217	2,076.9	A
Cherry	iprodione	8,234.69	508	9,922.38	A
Cherry	isopropyl alcohol	617.13	472	5,503.5	A
Cherry	isopropylamine dodecylbenzene sulfonate	23.6	23	484.32	A
Cherry	kaolin	21,850.48	65	661.5	A
Cherry	kasugamycin hydrochloride	50.63	50	605.19	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	lactose	0.68	1	5.0	A
Cherry	lambda-cyhalothrin	967.56	1,167	22,864.54	A
Cherry	lecithin	1,257.53	274	3,612.83	A
Cherry	lime-sulfur	31,295.63	84	1,362.85	A
Cherry	limonene	18.07	2	61.32	A
Cherry	low molecular weight paraffinic oil	40.33	44	586.76	A
Cherry	malathion	4,619.48	148	3,586.88	A
Cherry	metconazole	48.79	47	592.2	A
Cherry	methoxyfenozide	1,581.01	349	7,290.2	A
Cherry	methyl anthranilate	49.55	1	28.0	A
Cherry	methylated fatty acids from canola oil	148.12	8	62.61	A
Cherry	methylated soybean oil	4,131.82	603	7,682.55	A
Cherry	methyl bromide	12,835.0	N/A	31,289.0	U
Cherry	methyl silicone resins	885.25	262	5,910.85	A
Cherry	mineral oil	131,221.4	1,094	18,712.56	A
Cherry	myclobutanil	1,807.95	683	13,346.96	A
Cherry	natamycin	173.49	N/A	37,252.0	T
Cherry	nerolidol	0.17	1	10.0	A
Cherry	4-nonylphenol, formaldehyde resin, propoxylated	1,844.53	593	12,162.82	A
Cherry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	12,288.24	1,413	18,716.0	A
Cherry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	17.88	23	414.77	A
Cherry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	193.82	164	2,200.17	A
Cherry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	0.58	4	43.75	A
Cherry	norflurazon	31.74	3	35.0	A
Cherry	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	2.26	2	61.32	A
Cherry	oil of orange	0.45	2	61.32	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	oleic acid	1,410.51	433	8,497.66	A
Cherry	oleic acid, ethyl ester	984.76	163	1,480.62	A
Cherry	oleic acid, methyl ester	1,221.98	99	1,261.31	A
Cherry	oryzalin	518.31	16	140.27	A
Cherry	oxyfluorfen	3,734.03	674	6,864.29	A
Cherry	paraquat dichloride	2,626.77	188	1,780.16	A
Cherry	pendimethalin	4,037.14	145	1,307.05	A
Cherry	penoxsulam	2.95	19	153.51	A
Cherry	penthiopyrad	1,385.1	328	5,592.3	A
Cherry	permethrin	6.38	1	40.0	A
Cherry	peroxyacetic acid	42.56	24	209.0	A
Cherry	petroleum oil, paraffin based	139.15	7	63.47	A
Cherry	petroleum oil, unclassified	11,213.86	57	1,485.25	A
Cherry	phosphoric acid	3,588.58	1,377	19,119.7	A
Cherry	polyacrylamide, polyethylene glycol mixture	1.51	17	228.98	A
Cherry	polyacrylamide polymer	184.21	620	6,647.33	A
Cherry	polyacrylic polymer	0.11	2	8.26	A
Cherry	polyalkene oxide modified heptamethyl trisiloxane	4.94	20	327.8	A
Cherry	polybutenes	1,327.71	596	12,243.82	A
Cherry	polyether modified polysiloxane	183.98	230	2,649.1	A
Cherry	polyethoxylated castor oil	32.17	33	734.62	A
Cherry	polyethylene glycol	1,175.12	324	3,033.5	A
Cherry	polyethylene glycol diacetate	<0.01	1	3.0	A
Cherry	polyethylene glycol stearate	246.19	163	1,480.62	A
Cherry	polyoxyethylene polyol fatty acid esters	57.07	7	254.0	A
Cherry	poly-i-para-menthene	139.06	21	357.7	A
Cherry	polymeric terpenes	21.95	7	140.0	A
Cherry	polymerized pinene	14.26	5	39.62	A
Cherry	polyoxin d, zinc salt	1.31	2	30.0	A
Cherry	polyoxyethylene polyoxypropylene	226.35	74	1,184.87	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	198.39	288	6,534.75	A
Cherry	polyoxyethylene sorbitol, mixed ether ester	161.34	5	99.0	A
Cherry	polyoxyethylene sorbitan mixed fatty acid esters	18.63	4	43.75	A
Cherry	polyoxyethylene sorbitan monooleate	104.04	28	535.65	A
Cherry	polyoxyethylene sorbitan trioleate	597.62	21	423.0	A
Cherry	polyoxyethylene soybean oil fatty acid ester	3,260.65	209	3,251.44	A
Cherry	polysorbate 65	1.13	1	8.1	A
Cherry	potash soap	249.8	2	30.0	A
Cherry	potassium bicarbonate	49.14	1	20.0	A
Cherry	potassium hydroxide	34.79	91	1,574.55	A
Cherry	potassium nitrate	330.47	91	1,574.55	A
Cherry	potassium phosphite	1,916.27	31	917.77	A
Cherry	prohexadione-calcium	667.38	126	2,435.0	A
Cherry	propargite	3,045.32	64	1,561.34	A
Cherry	propiconazole	802.06	302	6,432.0	A
Cherry	propionic acid	334.32	101	1,121.31	A
Cherry	propylene glycol	1,858.5	660	12,539.96	A
Cherry	pyraclostrobin	952.93	540	9,703.48	A
Cherry	pyraflufen-ethyl	11.45	229	2,304.11	A
Cherry	pyrethrins	2.94	5	116.5	A
Cherry	pyriproxyfen	8.97	5	91.0	A
Cherry	qst 713 strain of dried bacillus subtilis	48.17	29	214.75	A
Cherry	quinoxifen	293.25	142	2,811.31	A
Cherry	reynoutria sachalinensis	27.43	16	196.11	A
Cherry	rimsulfuron	66.69	171	1,624.13	A
Cherry	sethoxydim	323.9	101	817.08	A
Cherry	silicone defoamer	0.27	5	136.0	A
Cherry	sodium diisooctylsulfosuccinate	0.67	5	74.0	A
Cherry	sodium hydroxide	1,246.14	953	14,391.22	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	sodium polyacrylate	1.58	27	451.78	A
Cherry	sodium tripolyphosphate	0.71	1	45.0	A
Cherry	sodium xylene sulfonate	7.52	10	210.0	A
Cherry	sorbitan fatty acid esters	4.07	4	43.75	A
Cherry	sorbitan trioleate	1.13	1	8.1	A
Cherry	sorbitol	57.43	77	777.28	A
Cherry	soybean oil	13.42	2	32.64	A
Cherry	spinetoram	8.13	8	77.1	A
Cherry	spinosad	105.0	64	977.29	A
Cherry	spirodiclofen	310.58	69	1,060.4	A
Cherry	spirotetramat	62.94	22	449.5	A
Cherry	streptomyces lydicus wyec 108	0.01	2	32.0	A
Cherry	strychnine	0.88	46	1,160.0	A
Cherry	strychnine	<0.01	2	10.0	U
Cherry	styrene butadiene copolymer	242.4	34	396.7	A
Cherry	sulfur	42,916.79	404	7,833.08	A
Cherry	sulfuric acid	0.16	1	7.27	A
Cherry	tall oil	453.29	216	3,317.32	A
Cherry	tall oil fatty acids	184.86	325	3,515.06	A
Cherry	tebuconazole	1,800.96	472	8,653.52	A
Cherry	tebuconazole	213.75	N/A	11,875.0	T
Cherry	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	11.91	5	136.0	A
Cherry	tetrapotassium pyrophosphate	1.57	5	136.0	A
Cherry	thiamethoxam	200.3	128	2,717.17	A
Cherry	thiophanate-methyl	1,449.17	80	1,607.25	A
Cherry	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	6.32	15	133.4	A
Cherry	triethanolamine	108.92	93	1,020.81	A
Cherry	trifloxystrobin	742.4	374	7,274.17	A
Cherry	triflumizole	72.42	6	148.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cherry	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	139.01	44	743.7	A
Cherry	trisodium phosphate	94.46	59	1,039.7	A
Cherry	ulocladium oudemansii (u3 strain)	0.14	5	0.15	A
Cherry	alpha-undecyl-omega-hydroxypoly(oxyethylene)	1,444.3	535	7,674.17	A
Cherry	urea dihydrogen sulfate	1.58	12	108.4	A
Cherry	vinyl polymer	6.85	52	526.59	A
Cherry	xanthan gum	0.07	17	295.77	A
Chestnut	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.61	1	5.0	A
Chestnut	ammonium sulfate	1.96	1	14.0	A
Chestnut	castor oil ethoxylate	0.54	1	14.0	A
Chestnut	citric acid	0.26	1	14.0	A
Chestnut	glycerol	1.43	1	14.0	A
Chestnut	glyphosate, isopropylamine salt	38.01	2	19.0	A
Chestnut	indaziflam	0.23	1	5.0	A
Chestnut	mineral oil	2.98	1	5.0	A
Chestnut	oxyfluorfen	4.62	1	5.0	A
Chestnut	phosphoric acid	0.44	1	14.0	A
Chestnut	polyacrylamide polymer	0.14	1	14.0	A
Chestnut	polyoxyethylene soybean oil fatty acid ester	4.04	1	14.0	A
Chestnut	pyraflufen-ethyl	0.1	2	19.0	A
Chestnut	rimsulfuron	0.16	1	5.0	A
Chestnut	sodium hydroxide	0.78	1	14.0	A
Chestnut	tall oil	0.54	1	14.0	A
Citrus	abamectin	1.75	2	84.14	A
Citrus	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	5.1	2	62.59	A
Citrus	ammonium nitrate	0.66	2	62.59	A
Citrus	ammonium sulfate	16.3	2	62.59	A
Citrus	benzoic acid	0.46	2	62.59	A
Citrus	butyl alcohol	4.44	1	43.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Citrus	carfentrazone-ethyl	0.32	1	21.55	A
Citrus	beta-cyfluthrin	2.13	1	41.04	A
Citrus	dimethyl alkyl tertiary amines	0.5	2	62.59	A
Citrus	dimethylpolysiloxane	0.04	1	43.1	A
Citrus	glufosinate-ammonium	24.62	1	21.55	A
Citrus	glyphosate, potassium salt	84.9	1	41.04	A
Citrus	indaziflam	1.12	1	21.55	A
Citrus	low molecular weight paraffinic oil	0.64	1	41.04	A
Citrus	methylated soybean oil	16.99	2	62.59	A
Citrus	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	35.92	1	43.1	A
Citrus	oleic acid, ethyl ester	43.82	2	84.14	A
Citrus	polyethylene glycol stearate	10.95	2	84.14	A
Citrus	saflufenacil	1.79	1	41.04	A
Citrus	spinetoram	3.37	1	43.1	A
Collard	azadirachtin	0.24	6	5.92	A
Collard	bacillus thuringiensis, subsp. aizawai, strain abts-1857	32.93	34	30.88	A
Collard	burkholderia sp strain a396 cells and fermentation media	266.67	34	30.88	A
Collard	potassium n-methyldithiocarbamate	2,575.17	1	15.0	A
Collard	spinosad	1.47	12	9.84	A
Commodity fumigation	aluminum phosphide	22.2	1	5.0	A
Commodity fumigation	aluminum phosphide	493.94	10	3,111,750.0	C
Commodity fumigation	aluminum phosphide	240.29	8	1,563,157.0	U
Commodity fumigation	aluminum phosphide	237.21	N/A	N/A	N/A
Commodity fumigation	ddvp	20.35	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Commodity fumigation	ddvp, other related	0.16	N/A	N/A	N/A
Commodity fumigation	magnesium phosphide	173.74	N/A	N/A	N/A
Commodity fumigation	s-methoprene	5.06	N/A	N/A	N/A
Commodity fumigation	methyl bromide	13,490.37	N/A	N/A	N/A
Commodity fumigation	n-octyl bicycloheptene dicarboximide	0.97	N/A	N/A	N/A
Commodity fumigation	petroleum distillates	1.4	N/A	N/A	N/A
Commodity fumigation	phosphine	65,864.06	N/A	N/A	N/A
Commodity fumigation	piperonyl butoxide	0.58	N/A	N/A	N/A
Commodity fumigation	propylene oxide	44,021.0	N/A	N/A	N/A
Commodity fumigation	pyrethrins	1.44	N/A	N/A	N/A
Commodity fumigation	ronnel	1.44	N/A	N/A	N/A
Commodity fumigation	sulfuryl fluoride	472.06	3	44,760.0	C
Commodity fumigation	sulfuryl fluoride	761.97	1	2,519.0	K
Commodity fumigation	sulfuryl fluoride	50,471.81	N/A	N/A	N/A
Corn (forage - fodder)	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	146.52	68	2,520.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	70.79	13	463.6	A
Corn (forage - fodder)	alpha-pinene beta-pinene copolymer	125.56	72	2,874.7	A
Corn (forage - fodder)	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	5.39	1	35.0	A
Corn (forage - fodder)	alkyl (c8,c10) polyglucoside	200.17	21	737.0	A
Corn (forage - fodder)	aluminum phosphide	0.48	2	40.0	A
Corn (forage - fodder)	ammonium nitrate	18.44	63	2,311.4	A
Corn (forage - fodder)	ammonium propionate	106.31	18	1,182.5	A
Corn (forage - fodder)	ammonium sulfate	2,021.1	257	12,519.7	A
Corn (forage - fodder)	benzoic acid	33.6	105	4,599.57	A
Corn (forage - fodder)	bifenthrin	44.26	12	551.0	A
Corn (forage - fodder)	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	132.6	257	12,043.6	A
Corn (forage - fodder)	butyl alcohol	21.73	37	1,070.01	A
Corn (forage - fodder)	calcium chloride	14.83	34	1,106.0	A
Corn (forage - fodder)	carfentrazone-ethyl	180.39	123	5,958.4	A
Corn (forage - fodder)	castor oil ethoxylate	32.1	16	876.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	citric acid	198.7	185	8,654.1	A
Corn (forage - fodder)	clethodim	339.82	40	1,765.8	A
Corn (forage - fodder)	corn syrup	18.96	2	61.0	A
Corn (forage - fodder)	2,4-d, dimethylamine salt	680.07	21	993.0	A
Corn (forage - fodder)	dicamba, dimethylamine salt	6.8	1	45.0	A
Corn (forage - fodder)	dicamba, sodium salt	122.38	16	1,499.2	A
Corn (forage - fodder)	diethylene glycol	488.4	102	4,600.7	A
Corn (forage - fodder)	diflufenzopyr, sodium salt	40.59	13	1,424.0	A
Corn (forage - fodder)	diglycolamine salt of 3,6-dichloro-o-anisic acid	56.5	2	157.0	A
Corn (forage - fodder)	dimethoate	221.77	8	449.0	A
Corn (forage - fodder)	dimethyl alkyl tertiary amines	35.74	104	4,519.57	A
Corn (forage - fodder)	dimethylpolysiloxane	18.94	487	24,569.51	A
Corn (forage - fodder)	dimethyl soya amine	1.71	1	80.0	A
Corn (forage - fodder)	edta	8.2	24	1,013.6	A
Corn (forage - fodder)	emulsifiable methylated vegetable oil	33.0	5	209.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	esfenvalerate	1.57	1	31.5	A
Corn (forage - fodder)	etoxazole	1,155.9	257	11,532.7	A
Corn (forage - fodder)	fatty acids, methyl esters	1,096.3	16	1,051.0	A
Corn (forage - fodder)	fatty acids, mixed	182.35	77	3,440.2	A
Corn (forage - fodder)	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.08	1	19.0	A
Corn (forage - fodder)	fatty acids, c16-c18 and c18-unsaturated, methyl esters	33.9	5	156.0	A
Corn (forage - fodder)	fatty acids derived from tallow	2.16	1	35.0	A
Corn (forage - fodder)	fenpyroximate	34.66	6	326.0	A
Corn (forage - fodder)	flumioxazin	2.42	1	38.0	A
Corn (forage - fodder)	glufosinate-ammonium	35.13	2	108.2	A
Corn (forage - fodder)	glycerol	262.69	71	3,705.0	A
Corn (forage - fodder)	glyphosate, isopropylamine salt	16,564.74	260	12,366.8	A
Corn (forage - fodder)	glyphosate, potassium salt	25,612.38	348	17,210.5	A
Corn (forage - fodder)	halosulfuron-methyl	4.08	3	75.2	A
Corn (forage - fodder)	heptamethyltrisiloxane ethoxylated	115.38	119	4,868.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	280.89	200	8,611.2	A
Corn (forage - fodder)	hexythiazox	1,248.39	175	7,830.97	A
Corn (forage - fodder)	humic acid	16.23	24	1,013.6	A
Corn (forage - fodder)	isopropyl alcohol	26.08	30	2,403.0	A
Corn (forage - fodder)	lambda-cyhalothrin	19.0	14	707.35	A
Corn (forage - fodder)	lecithin	1,430.83	246	12,595.6	A
Corn (forage - fodder)	low molecular weight paraffinic oil	23.84	10	808.0	A
Corn (forage - fodder)	mcpa, dimethylamine salt	225.01	5	277.0	A
Corn (forage - fodder)	mesotrione	36.59	5	189.0	A
Corn (forage - fodder)	methomyl	85.05	6	189.0	A
Corn (forage - fodder)	methoxyfenozide	25.78	11	332.0	A
Corn (forage - fodder)	methylated fatty acids from canola oil	723.27	28	1,129.0	A
Corn (forage - fodder)	methylated soybean oil	4,513.52	461	22,423.27	A
Corn (forage - fodder)	methyl silicone resins	123.55	34	1,987.5	A
Corn (forage - fodder)	metolachlor	860.09	14	636.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	s-metolachlor	842.46	13	542.0	A
Corn (forage - fodder)	mineral oil	650.52	108	4,361.7	A
Corn (forage - fodder)	nicosulfuron	36.55	32	1,547.7	A
Corn (forage - fodder)	4-nonylphenol, formaldehyde resin, propoxylated	11.5	5	156.0	A
Corn (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,434.85	547	24,534.11	A
Corn (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	279.32	59	3,662.1	A
Corn (forage - fodder)	oleic acid, ethyl ester	456.53	49	1,665.0	A
Corn (forage - fodder)	oleic acid, methyl ester	656.61	46	2,013.4	A
Corn (forage - fodder)	oxyfluorfen	259.97	26	1,189.0	A
Corn (forage - fodder)	permethrin	29.43	7	230.0	A
Corn (forage - fodder)	petroleum distillates	5.13	1	80.0	A
Corn (forage - fodder)	phosphoric acid	84.87	76	3,930.0	A
Corn (forage - fodder)	polyacrylamide, polyethylene glycol mixture	4.82	29	996.0	A
Corn (forage - fodder)	polyacrylamide polymer	32.56	117	5,998.6	A
Corn (forage - fodder)	polyacrylic polymer	0.19	1	35.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	polyalkene oxide modified heptamethyl trisiloxane	29.27	35	1,426.0	A
Corn (forage - fodder)	polybutenes	6.05	5	156.0	A
Corn (forage - fodder)	polyether modified polysiloxane	14.22	17	869.5	A
Corn (forage - fodder)	polyethoxylated castor oil	46.83	19	1,837.5	A
Corn (forage - fodder)	polyethylene glycol	221.71	138	6,872.0	A
Corn (forage - fodder)	polyethylene glycol stearate	114.13	49	1,665.0	A
Corn (forage - fodder)	polyoxyethylene mixed fatty acid ester	24.91	2	222.0	A
Corn (forage - fodder)	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	7.26	23	695.5	A
Corn (forage - fodder)	polyoxyethylene sorbitol, mixed ether ester	697.47	27	922.0	A
Corn (forage - fodder)	polyoxyethylene sorbitan monooleate	219.74	72	2,874.7	A
Corn (forage - fodder)	polyoxyethylene soybean oil fatty acid ester	366.35	88	3,750.7	A
Corn (forage - fodder)	propargite	910.74	10	442.0	A
Corn (forage - fodder)	propionic acid	145.45	38	1,484.0	A
Corn (forage - fodder)	propylene glycol	43.0	61	2,077.0	A
Corn (forage - fodder)	pyraflufen-ethyl	0.53	4	161.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	pyroxsulam	1.74	1	148.0	A
Corn (forage - fodder)	rimsulfuron	18.71	34	1,596.3	A
Corn (forage - fodder)	saflufenacil	50.91	27	1,334.0	A
Corn (forage - fodder)	sodium diisooctylsulfosuccinate	0.04	1	19.0	A
Corn (forage - fodder)	sodium hydroxide	133.27	70	3,686.0	A
Corn (forage - fodder)	sodium polyacrylate	2.66	18	1,182.5	A
Corn (forage - fodder)	sodium xylene sulfonate	0.27	1	19.0	A
Corn (forage - fodder)	sorbitol	28.68	24	1,013.6	A
Corn (forage - fodder)	soybean oil	241.9	7	1,177.0	A
Corn (forage - fodder)	spinetoram	1.0	1	31.5	A
Corn (forage - fodder)	spiromesifen	878.83	100	3,478.0	A
Corn (forage - fodder)	sulfuric acid	10.14	30	956.0	A
Corn (forage - fodder)	tall oil	53.49	20	1,047.0	A
Corn (forage - fodder)	tall oil fatty acids	182.26	236	10,101.9	A
Corn (forage - fodder)	tembotrione	322.36	80	3,973.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn (forage - fodder)	tribenuron-methyl	0.57	2	90.0	A
Corn (forage - fodder)	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	13.86	38	1,631.0	A
Corn (forage - fodder)	triethanolamine	52.69	28	1,184.6	A
Corn (forage - fodder)	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	29.58	29	1,295.8	A
Corn (forage - fodder)	alpha-undecyl-omega-hydroxypoly(oxyethylene)	317.88	66	3,231.2	A
Corn (forage - fodder)	urea dihydrogen sulfate	8.32	38	1,631.0	A
Corn (forage - fodder)	vinyl polymer	12.66	47	1,848.0	A
Corn, grain	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	126.45	8	2,410.28	A
Corn, grain	alpha-pinene beta-pinene copolymer	130.84	43	2,472.3	A
Corn, grain	alkyl (c8,c10) polyglucoside	18.82	1	425.0	A
Corn, grain	ammonium nitrate	16.32	8	2,410.28	A
Corn, grain	ammonium propionate	28.72	4	355.0	A
Corn, grain	ammonium sulfate	595.07	13	3,488.28	A
Corn, grain	amyl acetate	0.18	1	55.0	A
Corn, grain	azadirachtin	0.46	1	10.0	A
Corn, grain	benzoic acid	23.01	20	3,192.88	A
Corn, grain	bifenthrin	24.29	3	291.0	A
Corn, grain	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	34.61	57	1,871.2	A
Corn, grain	butyl alcohol	43.02	5	1,316.58	A
Corn, grain	calcium chloride	0.42	1	10.0	A
Corn, grain	carfentrazone-ethyl	81.61	121	4,303.58	A
Corn, grain	chlorantraniliprole	7.77	2	199.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, grain	citric acid	33.23	21	1,151.2	A
Corn, grain	clethodim	79.03	16	380.8	A
Corn, grain	2,4-d, dimethylamine salt	254.23	21	790.45	A
Corn, grain	diethylene glycol	80.81	25	1,470.7	A
Corn, grain	diglycolamine salt of 3,6-dichloro-o-anisic acid	99.73	2	353.6	A
Corn, grain	dimethyl alkyl tertiary amines	25.12	20	3,192.88	A
Corn, grain	dimethylpolysiloxane	5.47	97	4,428.28	A
Corn, grain	edta	0.95	2	112.0	A
Corn, grain	etoxazole	96.45	18	986.7	A
Corn, grain	fatty acids, mixed	55.99	26	1,387.2	A
Corn, grain	fenpyroximate	10.67	2	100.0	A
Corn, grain	glufosinate-ammonium	337.44	29	841.09	A
Corn, grain	glyphosate, isopropylamine salt	4,945.32	167	4,359.69	A
Corn, grain	glyphosate, potassium salt	12,218.1	121	7,714.18	A
Corn, grain	heptamethyltrisiloxane ethoxylated	4.22	2	100.0	A
Corn, grain	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	12.43	6	445.5	A
Corn, grain	hexythiazox	218.22	44	1,585.3	A
Corn, grain	humic acid	1.89	2	112.0	A
Corn, grain	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	3.13	2	20.0	A
Corn, grain	lambda-cyhalothrin	3.89	2	199.0	A
Corn, grain	lecithin	162.78	36	935.0	A
Corn, grain	low molecular weight paraffinic oil	12.32	5	472.6	A
Corn, grain	methyated soybean oil	986.62	46	3,805.88	A
Corn, grain	mineral oil	338.69	106	3,580.0	A
Corn, grain	nicosulfuron	10.51	8	444.7	A
Corn, grain	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,103.09	157	8,068.08	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, grain	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	74.5	29	868.0	A
Corn, grain	oleic acid, ethyl ester	99.25	8	464.7	A
Corn, grain	oleic acid, methyl ester	28.02	2	100.0	A
Corn, grain	oxyfluorfen	485.41	39	1,392.3	A
Corn, grain	polyacrylamide polymer	8.23	50	1,393.6	A
Corn, grain	polyethylene glycol	69.69	50	2,175.5	A
Corn, grain	polyethylene glycol stearate	24.81	8	464.7	A
Corn, grain	polyoxyethylene sorbitol, mixed ether ester	830.09	62	1,097.7	A
Corn, grain	polyoxyethylene sorbitan monooleate	228.97	43	2,472.3	A
Corn, grain	polyoxyethylene soybean oil fatty acid ester	130.84	43	2,472.3	A
Corn, grain	propargite	1,533.15	28	832.5	A
Corn, grain	propionic acid	64.84	12	479.0	A
Corn, grain	propylene glycol	32.11	42	1,140.0	A
Corn, grain	pyraflufen-ethyl	1.2	23	392.6	A
Corn, grain	rimsulfuron	6.76	11	576.9	A
Corn, grain	sodium polyacrylate	0.71	3	300.0	A
Corn, grain	sorbitol	3.34	2	112.0	A
Corn, grain	spiromesifen	77.34	7	304.0	A
Corn, grain	sulfuric acid	12.42	41	1,085.0	A
Corn, grain	tall oil fatty acids	136.79	94	4,749.8	A
Corn, grain	tembotrione	102.21	62	1,259.7	A
Corn, grain	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	9.46	14	674.2	A
Corn, grain	triethanolamine	6.08	2	112.0	A
Corn, grain	trifluralin	356.36	5	355.0	A
Corn, grain	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	5.15	2	100.0	A
Corn, grain	alpha-undecyl-omega-hydroxypoly(oxyethylene)	80.59	16	1,018.2	A
Corn, grain	urea dihydrogen sulfate	5.68	14	674.2	A
Corn, grain	vinyl polymer	14.97	47	1,989.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, human consumption	abamectin	37.48	72	2,161.0	A
Corn, human consumption	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	9.7	4	86.0	A
Corn, human consumption	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	22.0	16	540.0	A
Corn, human consumption	ammonium nitrate	1.25	4	86.0	A
Corn, human consumption	ammonium propionate	31.49	5	334.0	A
Corn, human consumption	ammonium sulfate	38.83	9	420.0	A
Corn, human consumption	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	368.55	32	697.5	A
Corn, human consumption	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	33.51	8	113.67	A
Corn, human consumption	benzoic acid	0.49	4	86.0	A
Corn, human consumption	bifenthrin	242.91	82	2,460.0	A
Corn, human consumption	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	8.56	4	240.0	A
Corn, human consumption	burkholderia sp strain a396 cells and fermentation media	954.25	13	220.5	A
Corn, human consumption	carfentrazone-ethyl	4.89	18	351.66	A
Corn, human consumption	castor oil ethoxylate	13.28	3	144.0	A
Corn, human consumption	chlorantraniliprole	110.97	65	1,851.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, human consumption	chlorothalonil	2,563.01	53	1,703.0	A
Corn, human consumption	citric acid	15.74	5	334.0	A
Corn, human consumption	diethylene glycol	284.93	150	4,720.34	A
Corn, human consumption	dimethyl alkyl tertiary amines	0.53	4	86.0	A
Corn, human consumption	dimethylpolysiloxane	4.85	187	5,826.34	A
Corn, human consumption	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.35	10	140.0	A
Corn, human consumption	esfenvalerate	118.74	82	2,599.0	A
Corn, human consumption	ethylene glycol	343.94	120	3,689.0	A
Corn, human consumption	fatty acids, mixed	305.16	145	4,665.34	A
Corn, human consumption	fatty acids, c16-c18 and c18-unsaturated, methyl esters	27.39	4	240.0	A
Corn, human consumption	flupyradifurone	234.11	58	1,769.0	A
Corn, human consumption	glyphosate, isopropylamine salt	589.5	7	260.0	A
Corn, human consumption	heptamethyltrisiloxane ethoxylated	35.01	37	1,106.0	A
Corn, human consumption	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.12	5	170.0	A
Corn, human consumption	hexythiazox	163.49	35	1,104.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, human consumption	isopropyl alcohol	62.53	120	3,689.0	A
Corn, human consumption	lambda-cyhalothrin	344.01	311	10,635.0	A
Corn, human consumption	lecithin	19.68	7	260.0	A
Corn, human consumption	methomyl	6,474.29	431	14,422.0	A
Corn, human consumption	methoxyfenozide	53.17	16	327.68	A
Corn, human consumption	methylated soybean oil	2,040.39	177	6,129.0	A
Corn, human consumption	methyl silicone resins	16.1	19	459.0	A
Corn, human consumption	s-metolachlor	3,985.77	41	1,177.0	A
Corn, human consumption	mineral oil	878.94	27	496.0	A
Corn, human consumption	4-nonylphenol, formaldehyde resin, propoxylated	6.85	4	240.0	A
Corn, human consumption	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	827.63	445	14,378.34	A
Corn, human consumption	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	22.83	5	334.0	A
Corn, human consumption	oleic acid	8.56	4	240.0	A
Corn, human consumption	oleic acid, ethyl ester	76.86	4	86.0	A
Corn, human consumption	oleic acid, methyl ester	232.59	37	1,106.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, human consumption	petroleum oil, paraffin based	9.23	2	80.0	A
Corn, human consumption	phosphoric acid	5.64	6	209.0	A
Corn, human consumption	polyalkyleneoxide modified polydimethyl-siloxane	3.05	1	39.0	A
Corn, human consumption	polybutenes	5.71	4	240.0	A
Corn, human consumption	polyether modified polysiloxane	298.22	163	5,539.0	A
Corn, human consumption	polyethoxylated castor oil	99.41	163	5,539.0	A
Corn, human consumption	polyethylene glycol stearate	19.22	4	86.0	A
Corn, human consumption	polyhedral occlusion bodies (ob's) of the nuclear polyhedrosis virus of helioverpa zea (corn earworm)	2.93	33	617.5	A
Corn, human consumption	polymerized pinene	24.05	10	140.0	A
Corn, human consumption	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	3.07	19	459.0	A
Corn, human consumption	polyoxyethylene sorbitol, mixed ether ester	1.89	2	80.0	A
Corn, human consumption	polyoxyethylene soybean oil fatty acid ester	99.58	3	144.0	A
Corn, human consumption	propionic acid	19.68	7	260.0	A
Corn, human consumption	sodium polyacrylate	0.79	5	334.0	A
Corn, human consumption	spinosad	0.93	1	10.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Corn, human consumption	spiromesifen	23.57	2	53.0	A
Corn, human consumption	tall oil	13.28	3	144.0	A
Corn, human consumption	tall oil fatty acids	19.4	10	504.0	A
Corn, human consumption	tembotrione	82.91	28	1,021.0	A
Corn, human consumption	trifluralin	4.56	1	35.0	A
Corn, human consumption	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	42.78	37	1,106.0	A
Corn, human consumption	alpha-undecyl-omega-hydroxypoly(oxyethylene)	464.02	143	4,739.34	A
Corn, human consumption	vinyl polymer	0.42	2	95.0	A
Cucumber	abamectin	2.21	5	101.02	A
Cucumber	acetamiprid	<0.01	1	0.02	A
Cucumber	ammonium sulfate	170.39	10	623.0	A
Cucumber	azoxystrobin	13.03	2	97.0	A
Cucumber	benzoic acid	1.37	2	127.0	A
Cucumber	bifenthrin	8.78	4	94.0	A
Cucumber	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	8.05	4	284.33	A
Cucumber	butyl alcohol	3.3	3	196.0	A
Cucumber	carfentrazone-ethyl	4.24	5	289.0	A
Cucumber	chlorothalonil	149.02	1	79.0	A
Cucumber	citric acid	23.17	8	424.33	A
Cucumber	clethodim	30.16	4	228.0	A
Cucumber	cyazofamid	14.89	6	218.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cucumber	cyflufenamid	1.27	1	55.0	A
Cucumber	cymoxanil	9.88	1	79.0	A
Cucumber	diethylene glycol	26.75	5	171.0	A
Cucumber	difenoconazole	8.16	2	97.0	A
Cucumber	dimethyl alkyl tertiary amines	1.5	2	127.0	A
Cucumber	dimethylpolysiloxane	5.13	19	946.0	A
Cucumber	edta	2.26	2	116.33	A
Cucumber	emamectin benzoate	0.39	1	45.0	A
Cucumber	ethalfluralin	869.48	10	572.0	A
Cucumber	famoxadone	9.88	1	79.0	A
Cucumber	fatty acids, mixed	1.27	3	195.33	A
Cucumber	fenpyroximate	0.11	1	2.0	A
Cucumber	flonicamid	8.76	2	100.0	A
Cucumber	glyphosate, isopropylamine salt	324.29	3	216.0	A
Cucumber	glyphosate, potassium salt	3,109.11	23	1,307.0	A
Cucumber	halosulfuron-methyl	32.08	13	684.33	A
Cucumber	humic acid	4.48	2	116.33	A
Cucumber	lambda-cyhalothrin	3.13	5	101.03	A
Cucumber	lecithin	51.51	5	363.33	A
Cucumber	low molecular weight paraffinic oil	2.66	2	127.0	A
Cucumber	mandipropamid	7.17	1	55.0	A
Cucumber	methoxyfenozide	0.14	1	2.0	A
Cucumber	methylated soybean oil	63.57	4	295.0	A
Cucumber	mineral oil	358.48	6	347.0	A
Cucumber	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	289.66	28	1,435.33	A
Cucumber	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	16.39	2	116.33	A
Cucumber	oxathiapiprolin	0.86	1	55.0	A
Cucumber	oxyfluorfen	7.44	2	127.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Cucumber	phosphoric acid	12.69	6	308.0	A
Cucumber	polyacrylamide polymer	0.54	4	169.33	A
Cucumber	polyethylene glycol	4.55	2	144.0	A
Cucumber	polyoxyethylene sorbitol, mixed ether ester	16.03	2	53.0	A
Cucumber	propionic acid	29.54	3	195.33	A
Cucumber	propylene glycol	0.22	1	2.0	A
Cucumber	pyraflufen-ethyl	0.49	2	147.0	A
Cucumber	sorbitol	7.91	2	116.33	A
Cucumber	spinetoram	<0.01	1	0.01	A
Cucumber	spinosad	<0.01	1	0.01	A
Cucumber	spiromesifen	<0.01	1	0.01	A
Cucumber	tall oil fatty acids	4.71	3	146.0	A
Cucumber	thiamethoxam	6.31	3	101.0	A
Cucumber	triethanolamine	14.41	2	116.33	A
Cucumber	trifloxystrobin	12.14	3	101.0	A
Ditch bank	aminopyralid, triisopropanolamine salt	0.4	N/A	4.8	A
Ditch bank	calcium hypochlorite	34.0	N/A	1.0	U
Ditch bank	copper sulfate (pentahydrate)	215.57	N/A	2.0	U
Ditch bank	glyphosate, isopropylamine salt	170.4	N/A	33.6	A
Ditch bank	hydrogen peroxide	21,300.07	N/A	9.0	U
Ditch bank	peroxyacetic acid	14,522.78	N/A	9.0	U
Ditch bank	sodium hypochlorite	10,714.84	N/A	45.0	U
Ditch bank	triclopyr, triethylamine salt	2.89	N/A	4.8	A
Eggplant	abamectin	0.56	2	35.0	A
Eggplant	acetamiprid	2.63	2	35.0	A
Eggplant	bifenthrin	2.64	2	35.0	A
Eggplant	castor oil ethoxylate	1.8	2	35.0	A
Eggplant	hexythiazox	6.58	2	35.0	A
Eggplant	polyoxyethylene soybean oil fatty acid ester	13.47	2	35.0	A
Eggplant	tall oil	1.8	2	35.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Food processing plant	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	67.88	N/A	4.0	U
Food processing plant	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	67.88	N/A	4.0	U
Food processing plant	citric acid	510.41	N/A	5.0	U
Food processing plant	silver, ionic	0.32	N/A	5.0	U
Food processing plant	sodium hypochlorite	387.35	N/A	3.0	U
Forage hay/silage	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	7.56	7	55.73	A
Forage hay/silage	alpha-pinene beta-pinene copolymer	43.5	32	1,065.5	A
Forage hay/silage	alpha-alkylphenyl-omega-hydroxypoly(oxyethylene)	0.29	1	5.5	A
Forage hay/silage	ammonium sulfate	3.59	4	105.0	A
Forage hay/silage	benzoic acid	0.69	3	122.0	A
Forage hay/silage	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.7	2	38.0	A
Forage hay/silage	bromoxynil heptanoate	15.11	6	88.0	A
Forage hay/silage	bromoxynil octanoate	15.67	6	88.0	A
Forage hay/silage	butyl alcohol	1.18	2	114.0	A
Forage hay/silage	carfentrazone-ethyl	7.12	26	520.23	A
Forage hay/silage	castor oil ethoxylate	2.14	4	105.0	A
Forage hay/silage	citric acid	0.48	4	105.0	A
Forage hay/silage	2,4-d, dimethylamine salt	422.35	14	400.0	A
Forage hay/silage	diglycolamine salt of 3,6-dichloro-o-anisic acid	17.39	2	92.0	A
Forage hay/silage	dimethyl alkyl tertiary amines	0.76	3	122.0	A
Forage hay/silage	dimethylpolysiloxane	0.08	10	253.0	A
Forage hay/silage	etoxazole	16.63	4	154.0	A
Forage hay/silage	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.42	3	130.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Forage hay/silage	glycerol	15.6	7	235.0	A
Forage hay/silage	glyphosate, isopropylamine salt	0.31	1	0.25	A
Forage hay/silage	isopropyl alcohol	0.77	2	45.0	A
Forage hay/silage	lecithin	18.37	6	136.0	A
Forage hay/silage	low molecular weight paraffinic oil	0.08	1	8.0	A
Forage hay/silage	mcpa, dimethylamine salt	792.79	49	1,429.25	A
Forage hay/silage	methylated soybean oil	36.24	9	258.0	A
Forage hay/silage	mineral oil	69.54	39	1,121.23	A
Forage hay/silage	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	285.44	44	1,470.5	A
Forage hay/silage	oleic acid, ethyl ester	35.39	4	154.0	A
Forage hay/silage	oxyfluorfen	0.76	2	4.25	A
Forage hay/silage	paraquat dichloride	5.22	1	4.0	A
Forage hay/silage	pendimethalin	11.36	1	4.0	A
Forage hay/silage	phosphoric acid	0.81	4	105.0	A
Forage hay/silage	polyacrylamide polymer	0.47	6	133.0	A
Forage hay/silage	polyethylene glycol	4.85	2	45.0	A
Forage hay/silage	polyethylene glycol stearate	8.85	4	154.0	A
Forage hay/silage	polyoxyethylene sorbitan monooleate	76.13	32	1,065.5	A
Forage hay/silage	polyoxyethylene soybean oil fatty acid ester	59.55	36	1,170.5	A
Forage hay/silage	propylene glycol	3.01	4	56.0	A
Forage hay/silage	pyroxsulam	0.79	1	60.0	A
Forage hay/silage	sodium diisooctylsulfosuccinate	0.21	3	130.0	A
Forage hay/silage	sodium hydroxide	1.44	4	105.0	A
Forage hay/silage	sodium xylene sulfonate	1.36	3	130.0	A
Forage hay/silage	tall oil	2.14	4	105.0	A
Forage hay/silage	tall oil fatty acids	23.96	36	1,121.5	A
Forage hay/silage	tribenuron-methyl	19.8	39	1,268.5	A
Forage hay/silage	alpha-undecyl-omega-hydroxypoly(oxyethylene)	4.98	4	98.0	A
Fumigation, other	aluminum phosphide	19,883.07	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Fumigation, other	magnesium phosphide	562.89	N/A	N/A	N/A
Fumigation, other	methyl bromide	12,873.14	N/A	N/A	N/A
Fumigation, other	myclobutanil	0.01	1	2,520.0	S
Fumigation, other	phosphine	29.69	N/A	N/A	N/A
Fumigation, other	propylene oxide	7,612.0	N/A	N/A	N/A
Fumigation, other	pyrethrins	<0.01	1	2,520.0	S
Fumigation, other	rotenone	<0.01	1	2,520.0	S
Fumigation, other	rotenone, other related	<0.01	1	2,520.0	S
Fumigation, other	sulfur dioxide	1,784.54	N/A	N/A	N/A
Fumigation, other	sulfuryl fluoride	19,014.89	N/A	N/A	N/A
Garbanzo bean	alpha-pinene beta-pinene copolymer	2.96	2	72.0	A
Garbanzo bean	ammonium sulfate	16.92	5	246.0	A
Garbanzo bean	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.11	2	72.0	A
Garbanzo bean	carfentrazone-ethyl	2.12	2	72.0	A
Garbanzo bean	citric acid	2.26	5	246.0	A
Garbanzo bean	clethodim	29.29	4	110.0	A
Garbanzo bean	dimethylpolysiloxane	0.02	2	72.0	A
Garbanzo bean	glycerol	12.35	5	246.0	A
Garbanzo bean	glyphosate, isopropylamine salt	275.05	6	321.0	A
Garbanzo bean	glyphosate, potassium salt	99.3	2	72.0	A
Garbanzo bean	methylated fatty acids from canola oil	181.82	10	431.0	A
Garbanzo bean	metribuzin	81.92	6	331.0	A
Garbanzo bean	mineral oil	2.22	2	72.0	A
Garbanzo bean	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	31.24	12	503.0	A
Garbanzo bean	oxyfluorfen	46.39	6	331.0	A
Garbanzo bean	phosphoric acid	3.84	5	246.0	A
Garbanzo bean	polyacrylamide polymer	1.24	5	246.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Garbanzo bean	polyoxyethylene sorbitan monooleate	5.17	2	72.0	A
Garbanzo bean	polyoxyethylene soybean oil fatty acid ester	2.96	2	72.0	A
Garbanzo bean	propylene glycol	1.59	2	72.0	A
Garbanzo bean	saflufenacil	1.25	1	28.0	A
Garbanzo bean	sodium hydroxide	3.38	5	246.0	A
Garbanzo bean	sulfuric acid	0.64	2	72.0	A
Garbanzo bean	tall oil fatty acids	1.48	2	72.0	A
Garlic	ammonium sulfate	230.35	13	516.39	A
Garlic	azoxystrobin	748.77	71	3,768.49	A
Garlic	benzoic acid	2.92	4	226.0	A
Garlic	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	18.57	19	859.52	A
Garlic	bromoxynil heptanoate	264.5	17	768.39	A
Garlic	bromoxynil octanoate	274.29	17	768.39	A
Garlic	calcium chloride	2.8	3	155.0	A
Garlic	carfentrazone-ethyl	1.46	1	45.56	A
Garlic	castor oil ethoxylate	27.6	15	792.0	A
Garlic	citric acid	7.42	3	155.0	A
Garlic	clethodim	67.98	8	531.6	A
Garlic	diethylene glycol	150.82	55	2,718.09	A
Garlic	difenoconazole	102.67	17	897.99	A
Garlic	dimethenamid-p	267.13	7	492.33	A
Garlic	dimethyl alkyl tertiary amines	3.18	4	226.0	A
Garlic	dimethylpolysiloxane	3.44	58	2,869.22	A
Garlic	fatty acids, mixed	268.92	56	2,763.65	A
Garlic	flumioxazin	164.9	26	1,238.57	A
Garlic	glyphosate, isopropylamine salt	121.25	2	80.07	A
Garlic	glyphosate, potassium salt	599.28	4	332.56	A
Garlic	imidacloprid	654.13	23	1,293.45	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Garlic	lecithin	56.88	4	196.69	A
Garlic	low molecular weight paraffinic oil	5.66	4	226.0	A
Garlic	methylated soybean oil	136.86	7	377.13	A
Garlic	mineral oil	1,214.76	18	878.99	A
Garlic	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	715.52	79	4,055.44	A
Garlic	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	14.46	16	708.39	A
Garlic	oxyfluorfen	451.99	51	2,474.06	A
Garlic	pendimethalin	1,255.94	26	1,238.57	A
Garlic	penthiopyrad	22.37	1	71.6	A
Garlic	polyacrylamide polymer	0.58	2	185.56	A
Garlic	polyethylene glycol	54.52	7	583.4	A
Garlic	polyoxyethylene soybean oil fatty acid ester	207.03	15	792.0	A
Garlic	propiconazole	238.03	26	1,380.05	A
Garlic	propionic acid	7.56	1	45.56	A
Garlic	sethoxydim	121.46	13	516.39	A
Garlic	spinetoram	37.01	14	786.59	A
Garlic	tall oil	27.6	15	792.0	A
Garlic	tall oil fatty acids	113.22	23	1,291.79	A
Garlic	tebuconazole	174.27	22	1,094.99	A
Garlic	alpha-undecyl-omega-hydroxypoly(oxyethylene)	392.96	55	2,718.09	A
Garlic	vinyl polymer	1.47	3	112.06	A
Golf course turf	acibenzolar-s-methyl	0.1	N/A	11.0	A
Golf course turf	azoxystrobin	4.5	N/A	11.0	A
Golf course turf	bensulide	9.92	1	3.0	A
Golf course turf	carfentrazone-ethyl	3.57	6	114.5	A
Golf course turf	chlorantraniliprole	8.56	N/A	59.0	A
Golf course turf	chlorothalonil	93.92	N/A	18.5	A
Golf course turf	2,4-d, 2-ethylhexyl ester	60.96	5	99.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Golf course turf	dicamba	3.85	5	99.5	A
Golf course turf	diquat dibromide	0.16	N/A	100.0	U
Golf course turf	dithiopyr	30.49	N/A	70.25	A
Golf course turf	fludioxonil	0.3	N/A	3.5	A
Golf course turf	glyphosate, isopropylamine salt	6.39	4	4.5	A
Golf course turf	glyphosate, isopropylamine salt	1.4	1	3,000.0	S
Golf course turf	glyphosate, isopropylamine salt	4.03	N/A	100.0	U
Golf course turf	halosulfuron-methyl	0.53	7	12.5	A
Golf course turf	mecoprop-p	14.89	5	99.5	A
Golf course turf	mefenoxam	53.87	N/A	79.75	A
Golf course turf	mefenoxam, other related	1.77	N/A	79.75	A
Golf course turf	mineral oil	127.84	N/A	8.0	A
Golf course turf	msma	1.59	1	1.0	A
Golf course turf	paclobutrazol	5.02	4	34.0	A
Golf course turf	penthiopyrad	2.06	N/A	4.0	A
Golf course turf	potassium phosphite	372.9	N/A	37.5	A
Golf course turf	propiconazole	7.2	N/A	11.5	A
Golf course turf	pyraclostrobin	0.8	N/A	4.0	A
Golf course turf	quinclorac	3.0	2	4.0	A
Golf course turf	quinclorac, dimethylamine salt	5.34	N/A	6.0	A
Golf course turf	triadimefon	4.97	1	3.0	A
Golf course turf	trifloxystrobin	0.99	1	3.0	A
Golf course turf	trinexapac-ethyl	2.39	4	49.0	A
Grape	abamectin	21.03	30	1,147.3	A
Grape	acrylic acid	5.38	4	66.0	A
Grape	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	28.31	18	339.25	A
Grape	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	4.73	5	16.9	A
Grape	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	49.57	3	337.4	A
Grape	alpha-pinene beta-pinene copolymer	80.65	13	734.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	alkyl (c9-c11) oligomeric d-glucoopyranoside	4.77	10	1,022.0	A
Grape	ammonium nitrate	0.53	6	45.25	A
Grape	ammonium sulfate	92.81	55	528.13	A
Grape	benzoic acid	0.1	2	18.0	A
Grape	bifenazate	66.44	1	133.0	A
Grape	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	11.84	2	173.0	A
Grape	boscalid	54.79	6	270.4	A
Grape	butyl alcohol	5.53	9	101.25	A
Grape	carfentrazone-ethyl	12.5	12	446.33	A
Grape	castor oil ethoxylate	134.52	20	715.6	A
Grape	chlorantraniliprole	17.78	5	271.0	A
Grape	citric acid	10.16	45	471.8	A
Grape	clethodim	4.06	2	15.3	A
Grape	copper hydroxide	463.12	18	324.7	A
Grape	cyflufenamid	4.56	4	190.0	A
Grape	cyprodinil	2.3	1	7.0	A
Grape	1,3-dichloropropene	41,375.86	1	124.65	A
Grape	dimethyl alkyl tertiary amines	0.11	2	18.0	A
Grape	dimethylpolysiloxane	5.54	57	645.82	A
Grape	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	3.47	7	121.0	A
Grape	emulsifiable methylated vegetable oil	23.1	4	66.0	A
Grape	fatty acids, mixed	0.54	4	66.0	A
Grape	fatty acids, c16-c18 and c18-unsaturated, methyl esters	39.1	2	173.0	A
Grape	fenpropathrin	4.9	1	18.0	A
Grape	fluazifop-p-butyl	44.91	5	119.2	A
Grape	fludioxonil	1.53	1	7.0	A
Grape	flumioxazin	8.46	6	26.69	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	fluopyram	78.98	25	828.4	A
Grape	flutriafol	9.15	7	116.5	A
Grape	gibberellins	0.16	4	24.0	A
Grape	glufosinate-ammonium	2,168.58	44	1,625.68	A
Grape	glycerol	55.65	45	471.8	A
Grape	glyphosate, isopropylamine salt	769.2	54	415.06	A
Grape	glyphosate, potassium salt	4,754.62	18	1,071.95	A
Grape	hydrogen peroxide	39.84	1	16.0	A
Grape	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	12.87	4	84.0	A
Grape	imidacloprid	486.29	24	1,044.49	A
Grape	indaziflam	3.3	18	74.46	A
Grape	isopropyl alcohol	18.11	43	462.57	A
Grape	lecithin	22.02	15	100.8	A
Grape	methoxyfenozide	89.67	9	486.7	A
Grape	methylated soybean oil	20.79	12	57.89	A
Grape	methyl silicone resins	0.56	1	1.0	A
Grape	mineral oil	497.7	36	2,082.2	A
Grape	myclobutanil	12.91	6	120.5	A
Grape	4-nonylphenol, formaldehyde resin, propoxylated	82.11	12	1,195.0	A
Grape	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	335.45	67	1,653.32	A
Grape	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	20.08	4	66.0	A
Grape	oleic acid	9.55	1	133.0	A
Grape	oleic acid, methyl ester	22.07	5	16.9	A
Grape	oryzalin	83.99	7	40.34	A
Grape	oxyfluorfen	522.0	36	1,215.34	A
Grape	pendimethalin	123.14	9	126.99	A
Grape	peroxyacetic acid	2.94	1	16.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	phosphoric acid	19.27	53	603.8	A
Grape	polyacrylamide polymer	5.59	45	471.8	A
Grape	polyalkene oxide modified heptamethyl trisiloxane	5.06	6	103.5	A
Grape	polybutenes	7.89	2	173.0	A
Grape	polyether modified polysiloxane	1.25	4	66.0	A
Grape	polyethylene glycol	114.49	44	464.07	A
Grape	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.11	1	1.0	A
Grape	polyoxyethylene sorbitan monooleate	27.36	6	613.2	A
Grape	polyoxyethylene soybean oil fatty acid ester	1,024.53	26	1,328.8	A
Grape	potassium bicarbonate	10.24	2	2.5	A
Grape	propionic acid	12.55	4	66.0	A
Grape	propylene glycol	11.14	6	103.5	A
Grape	pyraclostrobin	27.83	6	270.4	A
Grape	pyraflufen-ethyl	3.05	13	606.88	A
Grape	pyriofenone	19.96	2	204.4	A
Grape	quinoxyfen	2.88	1	30.0	A
Grape	rimsulfuron	3.01	22	148.57	A
Grape	sethoxydim	23.31	1	53.2	A
Grape	simazine	23.22	2	10.75	A
Grape	sodium hydroxide	30.49	45	471.8	A
Grape	spirotetramat	6.23	4	66.0	A
Grape	styrene butadiene copolymer	15.05	6	103.5	A
Grape	sulfur	61,418.42	195	5,812.25	A
Grape	tall oil	134.52	20	715.6	A
Grape	tall oil fatty acids	11.04	11	636.69	A
Grape	tebuconazole	51.2	16	572.2	A
Grape	tetraconazole	7.51	6	183.99	A
Grape	thiamethoxam	21.17	4	238.9	A
Grape	triethanolamine oleate	37.22	10	1,022.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape	trifloxystrobin	35.21	13	322.2	A
Grape	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	6.92	6	103.5	A
Grape	alpha-undecyl-omega-hydroxypoly(oxyethylene)	7.92	14	105.89	A
Grape, wine	abamectin	915.39	1,544	52,688.13	A
Grape, wine	acequinocyl	0.79	1	4.0	A
Grape, wine	acetamiprid	128.81	55	1,577.14	A
Grape, wine	acrylic acid	1.96	3	24.0	A
Grape, wine	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	214.12	3	700.0	A
Grape, wine	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1,520.58	533	11,665.81	A
Grape, wine	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	196.27	96	1,088.48	A
Grape, wine	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	2,914.73	538	19,793.91	A
Grape, wine	alpha-pinene beta-pinene copolymer	302.98	118	3,385.5	A
Grape, wine	alkyl (c9-c11) oligomeric d-glucopyranoside	10.64	34	2,442.1	A
Grape, wine	alkyl (c8,c10) polyglucoside	261.17	278	5,665.11	A
Grape, wine	aluminum phosphide	3.78	6	114.1	A
Grape, wine	aluminum phosphide	5.56	5	350.0	U
Grape, wine	ammonium nitrate	81.87	201	2,798.66	A
Grape, wine	ammonium propionate	163.52	47	1,497.45	A
Grape, wine	ammonium sulfate	11,320.53	1,365	26,503.01	A
Grape, wine	aromatic 200	1,691.21	82	2,169.7	A
Grape, wine	azadirachtin	0.73	3	32.0	A
Grape, wine	azoxystrobin	57.54	8	263.0	A
Grape, wine	bacillus mycoides isolate j	6.0	6	102.0	A
Grape, wine	bacillus pumilus, strain qst 2808	66.92	31	855.0	A
Grape, wine	bacillus amyloliquefaciens strain mbi 600	0.68	2	6.2	A
Grape, wine	bacillus thuringiensis (berliner)	0.92	2	46.0	A
Grape, wine	benzoic acid	110.08	990	21,344.28	A
Grape, wine	beta-conglutin	2.52	1	4.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	bifenazate	4,442.75	304	9,159.5	A
Grape, wine	bifenthrin	2.9	1	30.0	A
Grape, wine	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1,630.61	837	19,237.37	A
Grape, wine	boric acid	0.4	1	2.6	A
Grape, wine	boscalid	1,099.45	130	5,841.38	A
Grape, wine	buprofezin	143.85	1	137.0	A
Grape, wine	burkholderia sp strain a396 cells and fermentation media	1,944.26	5	250.88	A
Grape, wine	butyl alcohol	165.5	74	2,756.68	A
Grape, wine	butyl lactate	221.66	35	806.87	A
Grape, wine	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	114.3	10	248.0	A
Grape, wine	calcium chloride	15.75	21	805.14	A
Grape, wine	capric acid	203.0	11	203.93	A
Grape, wine	caprylic acid	298.16	11	203.93	A
Grape, wine	carfentrazone-ethyl	135.36	311	7,337.68	A
Grape, wine	castor oil ethoxylate	3,275.88	791	26,291.83	A
Grape, wine	chlorantraniliprole	979.71	310	12,338.81	A
Grape, wine	chlorophacinone	<0.01	1	8.0	A
Grape, wine	chloropicrin	4,237.7	1	12.23	A
Grape, wine	citric acid	1,967.67	1,415	29,705.74	A
Grape, wine	clarified hydrophobic extract of neem oil	47.76	1	25.0	A
Grape, wine	clethodim	251.29	45	1,518.88	A
Grape, wine	clofentezine	231.87	22	929.35	A
Grape, wine	clothianidin	143.71	14	1,012.0	A
Grape, wine	coconut diethanolamide	4.01	10	455.1	A
Grape, wine	copper hydroxide	5,611.48	290	13,230.78	A
Grape, wine	copper oxide (ous)	447.44	1	426.64	A
Grape, wine	copper oxychloride	3,817.51	181	8,245.38	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	copper sulfate (basic)	536.65	22	434.25	A
Grape, wine	copper sulfate (pentahydrate)	31.1	2	58.0	A
Grape, wine	corn steep liquor	232.05	1	64.0	A
Grape, wine	cyflufenamid	225.54	329	9,540.68	A
Grape, wine	cyflumetofen	590.3	104	3,273.59	A
Grape, wine	beta-cyfluthrin	52.16	21	1,277.5	A
Grape, wine	zeta-cypermethrin	0.4	1	40.0	A
Grape, wine	cyprodinil	389.18	318	9,453.4	A
Grape, wine	2,4-d	0.06	1	3.0	A
Grape, wine	2,4-d, dimethylamine salt	2,792.74	130	4,197.02	A
Grape, wine	2,4-d, triethylamine salt	0.3	1	3.0	A
Grape, wine	diatomaceous earth	688.5	2	54.0	A
Grape, wine	1,3-dichloropropene	12,215.24	2	36.8	A
Grape, wine	dicofol	5.6	2	28.0	A
Grape, wine	diethylene glycol	1,046.87	503	12,183.16	A
Grape, wine	difenoconazole	398.6	367	11,857.22	A
Grape, wine	dimethyl alkyl tertiary amines	120.27	990	21,344.28	A
Grape, wine	3,7-dimethyl-6-octen-1-ol	0.86	4	52.0	A
Grape, wine	dimethylpolysiloxane	297.72	1,418	32,733.73	A
Grape, wine	dimethyl silicone fluid emulsion	1.99	14	410.1	A
Grape, wine	dinotefuran	58.73	2	439.14	A
Grape, wine	dipropylene glycol methyl ether	3.14	2	49.0	A
Grape, wine	diuron	2,868.83	93	2,545.81	A
Grape, wine	dodecylbenzene sulfonic acid	17.39	10	455.1	A
Grape, wine	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	11.85	44	969.95	A
Grape, wine	edta	37.52	122	1,248.66	A
Grape, wine	edta, tetrasodium salt	1.07	10	455.1	A
Grape, wine	emulsifiable methylated vegetable oil	485.26	70	792.56	A
Grape, wine	etoxazole	963.59	236	7,217.92	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	farnesol	0.34	4	52.0	A
Grape, wine	fatty acids, methyl esters	287.41	17	295.29	A
Grape, wine	fatty acids, mixed	1,158.55	784	15,912.27	A
Grape, wine	fatty acids, c16-18 and c18-unsaturated, branched and linear	1.05	6	76.0	A
Grape, wine	fatty acids, c16-c18 and c18-unsaturated, methyl esters	3,141.61	184	6,642.77	A
Grape, wine	fenhexamid	933.71	40	1,857.42	A
Grape, wine	fenpropathrin	68.41	15	296.58	A
Grape, wine	fenpyroximate	49.01	23	597.85	A
Grape, wine	flazasulfuron	104.97	231	2,698.29	A
Grape, wine	fluazifop-butyl	2.49	1	10.0	A
Grape, wine	fluazifop-p-butyl	1,297.14	278	4,933.26	A
Grape, wine	fludioxonil	6.13	3	28.0	A
Grape, wine	flumioxazin	1,935.85	420	7,730.45	A
Grape, wine	flumiclorac-pentyl	15.04	2	37.0	A
Grape, wine	fluopyram	3,341.55	817	36,901.11	A
Grape, wine	flutriafol	1,105.35	378	13,783.22	A
Grape, wine	geraniol	0.86	4	52.0	A
Grape, wine	gibberellins	23.7	122	3,865.16	A
Grape, wine	glufosinate-ammonium	53,104.6	2,765	56,785.65	A
Grape, wine	glycerol	2,752.66	1,066	21,994.79	A
Grape, wine	glyphosate, isopropylamine salt	40,806.13	1,271	22,039.86	A
Grape, wine	glyphosate, potassium salt	46,938.12	1,093	27,013.11	A
Grape, wine	heptamethyltrisiloxane ethoxylated	355.09	181	6,174.35	A
Grape, wine	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	1,688.13	306	6,649.43	A
Grape, wine	hexythiazox	1,935.55	271	11,287.57	A
Grape, wine	humic acid	74.29	122	1,248.66	A
Grape, wine	hydrogen peroxide	67.85	4	31.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	933.21	141	4,424.69	A
Grape, wine	imidacloprid	10,114.87	825	29,020.43	A
Grape, wine	indaziflam	759.17	1,074	20,070.59	A
Grape, wine	indoxacarb	5.06	2	43.6	A
Grape, wine	isofetamid	120.12	24	755.0	A
Grape, wine	isopropyl alcohol	430.9	276	5,428.09	A
Grape, wine	isoxaben	120.33	19	285.49	A
Grape, wine	kaolin	1,258.75	5	52.0	A
Grape, wine	kresoxim-methyl	1,000.53	195	7,959.51	A
Grape, wine	lavandulyl senecioate	63.55	110	5,078.35	A
Grape, wine	lecithin	3,291.53	607	11,052.12	A
Grape, wine	lignin sulfonic acid, zinc salt	37.53	2	50.0	A
Grape, wine	lime-sulfur	75,711.39	196	7,299.85	A
Grape, wine	low molecular weight paraffinic oil	10.4	38	2,656.93	A
Grape, wine	malathion	762.39	3	384.0	A
Grape, wine	mancozeb	115.2	1	64.0	A
Grape, wine	margosa oil	68.68	3	32.0	A
Grape, wine	mefenoxam	50.14	2	100.0	A
Grape, wine	metaflumizone	0.76	20	764.84	A
Grape, wine	methoxyfenozide	4,493.77	598	21,918.35	A
Grape, wine	methylated fatty acids from canola oil	387.23	6	121.33	A
Grape, wine	methylated soybean oil	25,112.3	1,849	41,665.39	A
Grape, wine	methyl silicone resins	908.58	214	9,105.0	A
Grape, wine	metrafenone	1,383.14	186	5,433.17	A
Grape, wine	mineral oil	45,885.29	1,182	34,731.57	A
Grape, wine	myclobutanil	1,110.87	374	10,298.57	A
Grape, wine	nerolidol	0.86	4	52.0	A
Grape, wine	4-nonylphenol, formaldehyde resin, propoxylated	1,655.68	357	16,862.48	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	11,816.03	2,299	60,151.65	A
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	521.5	188	3,964.99	A
Grape, wine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	460.2	312	4,934.98	A
Grape, wine	norflurazon	64.7	6	188.0	A
Grape, wine	oleic acid	292.93	121	3,965.02	A
Grape, wine	oleic acid, ethyl ester	11,226.57	1,155	29,833.56	A
Grape, wine	oleic acid, methyl ester	2,895.94	238	6,742.52	A
Grape, wine	orchex 796 oil	104.1	10	236.0	A
Grape, wine	organosilicone, poly oxyalkylene ether copolymer	165.35	54	1,901.11	A
Grape, wine	oryzalin	3,587.26	66	2,348.85	A
Grape, wine	oxyfluorfen	15,745.18	1,830	36,406.12	A
Grape, wine	paraquat dichloride	2,797.82	70	2,171.92	A
Grape, wine	pendimethalin	13,846.09	354	8,537.96	A
Grape, wine	peroxyacetic acid	5.01	4	31.5	A
Grape, wine	phosphoric acid	2,292.47	1,385	29,170.31	A
Grape, wine	piperonyl butoxide	554.95	20	507.5	A
Grape, wine	piperonyl butoxide, other related	138.74	20	507.5	A
Grape, wine	polyacrylamide, polyethylene glycol mixture	0.38	4	47.09	A
Grape, wine	polyacrylamide polymer	224.6	832	16,811.25	A
Grape, wine	polyacrylic polymer	28.08	87	1,710.9	A
Grape, wine	polyalkene oxide modified heptamethyl trisiloxane	67.56	48	3,338.4	A
Grape, wine	polyalkyleneoxide modified polydimethyl-siloxane	19.28	8	154.5	A
Grape, wine	polybutenes	587.46	184	6,642.77	A
Grape, wine	polyether modified polysiloxane	729.66	242	5,370.46	A
Grape, wine	polyethoxylated castor oil	234.45	172	4,577.9	A
Grape, wine	polyethylene glycol	1,173.2	277	4,208.92	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	21.12	11	322.3	A
Grape, wine	polyethylene glycol stearate	2,806.64	1,155	29,833.56	A
Grape, wine	polyoxyethylene polyol fatty acid esters	328.06	35	806.87	A
Grape, wine	poly-i-para-menthene	2.02	1	17.0	A
Grape, wine	polymerized pinene	21.86	10	128.18	A
Grape, wine	polyoxyethylene dioleate	3.44	54	1,901.11	A
Grape, wine	polyoxyethylene polyoxypropylene	800.48	100	3,309.2	A
Grape, wine	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	210.36	240	9,819.79	A
Grape, wine	polyoxyethylene sorbitol, mixed ether ester	1,094.99	46	575.39	A
Grape, wine	polyoxyethylene sorbitan monooleate	144.92	75	2,078.23	A
Grape, wine	polyoxyethylene soybean oil fatty acid ester	24,651.94	866	28,370.06	A
Grape, wine	polyoxyethylene tall oil fatty acid ester	4.18	1	40.0	A
Grape, wine	polysorbate 65	306.52	62	1,605.83	A
Grape, wine	potash soap	50.75	1	25.0	A
Grape, wine	potassium bicarbonate	3,303.78	47	1,145.92	A
Grape, wine	potassium hydroxide	93.9	239	5,126.53	A
Grape, wine	potassium nitrate	12.87	5	162.0	A
Grape, wine	propargite	972.02	13	439.9	A
Grape, wine	propionic acid	2,609.77	434	8,540.17	A
Grape, wine	propylene glycol	800.11	337	7,183.4	A
Grape, wine	propylene glycol, methyl ether	11.84	6	694.0	A
Grape, wine	pydiflumetofen	3.67	3	28.0	A
Grape, wine	pyraclostrobin	558.45	130	5,841.38	A
Grape, wine	pyraflufen-ethyl	57.36	695	14,608.67	A
Grape, wine	pyrethrins	71.97	23	577.5	A
Grape, wine	pyriofenone	205.36	63	2,225.5	A
Grape, wine	pyriproxyfen	10.83	30	1,145.09	A
Grape, wine	qst 713 strain of dried bacillus subtilis	191.72	43	1,034.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	quinoxifen	932.23	301	10,404.99	A
Grape, wine	reynoutria sachalinensis	99.6	23	727.0	A
Grape, wine	rimsulfuron	790.22	948	21,373.4	A
Grape, wine	saflufenacil	2.8	1	64.0	A
Grape, wine	sethoxydim	826.19	162	2,613.15	A
Grape, wine	silicone defoamer	0.45	10	455.1	A
Grape, wine	simazine	5,356.69	100	2,890.06	A
Grape, wine	sodium bisulfate	3.7	2	5.2	A
Grape, wine	sodium dichloro-s-triazinetriene	1.46	1	2.6	A
Grape, wine	sodium diisooctylsulfosuccinate	4.08	32	773.44	A
Grape, wine	sodium hydroxide	1,327.74	931	19,566.03	A
Grape, wine	sodium polyacrylate	4.09	47	1,497.45	A
Grape, wine	sodium xylene sulfonate	48.13	42	1,228.54	A
Grape, wine	sorbitan trioleate	306.52	62	1,605.83	A
Grape, wine	sorbitol	134.99	123	1,273.66	A
Grape, wine	spinetoram	0.48	1	12.5	A
Grape, wine	spinosad	2.16	3	23.0	A
Grape, wine	spirodiclofen	35.47	3	70.0	A
Grape, wine	spirotetramat	4,154.41	931	34,938.93	A
Grape, wine	strychnine	2.83	8	244.1	A
Grape, wine	styrene butadiene copolymer	28.2	31	585.75	A
Grape, wine	sulfur	6,119,942.71	11,171	484,662.12	A
Grape, wine	sulfuric acid	43.22	88	1,238.63	A
Grape, wine	tall oil	3,579.12	1,033	36,402.79	A
Grape, wine	tall oil fatty acids	1,665.13	801	15,663.93	A
Grape, wine	tebuconazole	2,545.2	721	26,312.73	A
Grape, wine	tebufenozide	60.57	5	282.0	A
Grape, wine	tetraconazole	459.98	346	12,133.47	A
Grape, wine	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	20.39	10	455.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Grape, wine	tetrapotassium pyrophosphate	2.68	10	455.1	A
Grape, wine	thiamethoxam	2,082.27	607	22,750.52	A
Grape, wine	thiophanate-methyl	3,154.95	121	3,436.8	A
Grape, wine	trichoderma icc 012 asperellum	0.4	1	20.0	A
Grape, wine	trichoderma icc 080 gamsii	0.4	1	20.0	A
Grape, wine	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	1,067.0	332	7,923.61	A
Grape, wine	triethanolamine	246.89	161	2,110.92	A
Grape, wine	triethanolamine oleate	82.96	34	2,442.1	A
Grape, wine	trifloxystrobin	1,639.78	348	18,453.91	A
Grape, wine	triflumizole	19.34	10	113.6	A
Grape, wine	trifluralin	1,593.53	156	3,749.1	A
Grape, wine	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	402.6	150	5,933.34	A
Grape, wine	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2,127.87	701	12,104.93	A
Grape, wine	urea dihydrogen sulfate	430.77	250	5,753.91	A
Grape, wine	vinyl polymer	7.27	33	817.58	A
Grape, wine	xanthan gum	3.78	28	728.05	A
Grape, wine	zinc phosphide	267.53	67	1,594.63	A
Grass, seed	glyphosate, potassium salt	0.44	1	0.5	A
Grass, seed	triclopyr, butoxyethyl ester	0.25	1	0.05	A
Hops	bacillus amyloliquefaciens strain mbi 600	0.17	1	3.0	A
Hops	bifenazate	9.0	1	12.0	A
Hops	boscalid	2.65	1	12.0	A
Hops	carfentrazone-ethyl	0.04	1	1.5	A
Hops	diethylene glycol	2.16	5	28.5	A
Hops	dimethylpolysiloxane	0.08	6	40.5	A
Hops	fatty acids, mixed	3.84	5	28.5	A
Hops	heptamethyltrisiloxane ethoxylated	1.27	1	12.0	A
Hops	hexythiazox	3.01	3	24.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Hops	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	5.62	5	28.5	A
Hops	oleic acid, methyl ester	8.41	1	12.0	A
Hops	pyraclostrobin	1.34	1	12.0	A
Hops	spinetoram	0.47	2	12.0	A
Hops	trifluralin	1.11	1	1.5	A
Hops	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1.55	1	12.0	A
Hops	alpha-undecyl-omega-hydroxypoly(oxyethylene)	5.62	5	28.5	A
Household	alkyl (50% ^c 14, 40% ^c 12, 10% ^c 16) dimethylbenzyl ammonium saccharinate	<0.01	N/A	8,500.0	S
Household	didecyl dimethyl ammonium chloride	<0.01	N/A	3,000.0	S
Household	dioctyl dimethyl ammonium chloride	<0.01	N/A	3,000.0	S
Household	ethyl alcohol	1.83	N/A	8,500.0	S
Household	glycolic acid	0.29	N/A	81,600.0	S
Household	octyl decyl dimethyl ammonium chloride	<0.01	N/A	3,000.0	S
Industrial site	sulfuryl fluoride	17.96	1	13,680.0	C
Kale	azadirachtin	0.38	11	9.47	A
Kale	bacillus thuringiensis, subsp. aizawai, strain abts-1857	48.31	59	46.1	A
Kale	burkholderia sp strain a396 cells and fermentation media	399.01	59	46.1	A
Kale	spinosad	3.09	28	20.78	A
Kiwi fruit fuzzy	aluminum phosphide	0.86	2	14.0	A
Kiwi fruit fuzzy	glyphosate, isopropylamine salt	63.01	4	28.0	A
Landscape maintenance	abamectin	0.03	N/A	N/A	N/A
Landscape maintenance	acephate	0.83	N/A	N/A	N/A
Landscape maintenance	acibenzolar-s-methyl	0.99	N/A	N/A	N/A
Landscape maintenance	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	0.03	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	alkyl (50% ^{c14} , 40% ^{c12} , 10% ^{c16}) dimethylbenzyl ammonium chloride	0.2	N/A	N/A	N/A
Landscape maintenance	alkyl (61% ^{c12} , 23% ^{c14} , 11% ^{c16} , 2.5% ^{c8} & ^{c10} , 2.5% ^{c18}) dimethyl benzyl ammonium chloride	0.39	N/A	N/A	N/A
Landscape maintenance	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.53	N/A	N/A	N/A
Landscape maintenance	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	27.71	N/A	N/A	N/A
Landscape maintenance	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	3.79	N/A	N/A	N/A
Landscape maintenance	alkyl (c8,c10) polyglucoside	43.35	N/A	N/A	N/A
Landscape maintenance	aluminum phosphide	88.27	N/A	N/A	N/A
Landscape maintenance	aminocyclopyrachlor, potassium salt	8.69	N/A	N/A	N/A
Landscape maintenance	aminopyralid, triisopropanolamine salt	95.89	N/A	N/A	N/A
Landscape maintenance	ammonium nitrate	13.07	N/A	N/A	N/A
Landscape maintenance	ammonium propionate	83.93	N/A	N/A	N/A
Landscape maintenance	ammonium sulfate	67.5	N/A	N/A	N/A
Landscape maintenance	para-tert-amylphenol	0.04	N/A	N/A	N/A
Landscape maintenance	azadirachtin	<0.01	N/A	N/A	N/A
Landscape maintenance	azoxystrobin	32.08	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	beauveria bassiana strain gha	<0.01	N/A	N/A	N/A
Landscape maintenance	benefin	0.03	N/A	N/A	N/A
Landscape maintenance	bensulide	10.02	N/A	N/A	N/A
Landscape maintenance	benzoic acid	0.79	N/A	N/A	N/A
Landscape maintenance	bifenthrin	7.28	N/A	N/A	N/A
Landscape maintenance	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.59	N/A	N/A	N/A
Landscape maintenance	boric acid	92.98	N/A	N/A	N/A
Landscape maintenance	boscalid	0.14	N/A	N/A	N/A
Landscape maintenance	bromadiolone	<0.01	N/A	N/A	N/A
Landscape maintenance	bromethalin	<0.01	N/A	N/A	N/A
Landscape maintenance	butyl lactate	12.5	N/A	N/A	N/A
Landscape maintenance	carbon	2.19	N/A	N/A	N/A
Landscape maintenance	carfentrazone-ethyl	13.84	N/A	N/A	N/A
Landscape maintenance	chlorantraniliprole	7.39	N/A	N/A	N/A
Landscape maintenance	chlorflurenol, methyl ester	0.62	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	693.77	N/A	N/A	N/A
Landscape maintenance	chlorsulfuron	4.93	N/A	N/A	N/A
Landscape maintenance	citric acid	44.43	N/A	N/A	N/A
Landscape maintenance	clethodim	7.84	N/A	N/A	N/A
Landscape maintenance	clopyralid, monoethanolamine salt	12.31	N/A	N/A	N/A
Landscape maintenance	clothianidin	4.07	N/A	N/A	N/A
Landscape maintenance	copper diammonium diacetate complex	0.25	N/A	N/A	N/A
Landscape maintenance	copper ethanolamine complexes, mixed	56.76	N/A	N/A	N/A
Landscape maintenance	copper ethylenediamine complex	33.54	N/A	N/A	N/A
Landscape maintenance	copper hydroxide	13.54	N/A	N/A	N/A
Landscape maintenance	copper sulfate (pentahydrate)	13.82	N/A	N/A	N/A
Landscape maintenance	copper triethanolamine complex	37.86	N/A	N/A	N/A
Landscape maintenance	cyazofamid	2.48	N/A	N/A	N/A
Landscape maintenance	beta-cyfluthrin	0.23	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	2,4-d	0.07	N/A	N/A	N/A
Landscape maintenance	2,4-d, dimethylamine salt	95.06	N/A	N/A	N/A
Landscape maintenance	2,4-d, 2-ethylhexyl ester	300.71	N/A	N/A	N/A
Landscape maintenance	2,4-d, isooctyl ester	0.02	N/A	N/A	N/A
Landscape maintenance	deltamethrin	<0.01	N/A	N/A	N/A
Landscape maintenance	dicamba	19.01	N/A	N/A	N/A
Landscape maintenance	dicamba, dimethylamine salt	5.03	N/A	N/A	N/A
Landscape maintenance	didecyl dimethyl ammonium chloride	0.39	N/A	N/A	N/A
Landscape maintenance	diethylene glycol	14.08	N/A	N/A	N/A
Landscape maintenance	difenoconazole	4.34	N/A	N/A	N/A
Landscape maintenance	dikegulac sodium	16.29	N/A	N/A	N/A
Landscape maintenance	dimethenamid-p	14.53	N/A	N/A	N/A
Landscape maintenance	dimethyl alkyl tertiary amines	0.86	N/A	N/A	N/A
Landscape maintenance	dimethylpolysiloxane	0.51	N/A	N/A	N/A
Landscape maintenance	dimethyl silicone fluid emulsion	0.03	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	dinotefuran	10.28	N/A	N/A	N/A
Landscape maintenance	diphacinone	0.24	N/A	N/A	N/A
Landscape maintenance	diquat dibromide	249.0	N/A	N/A	N/A
Landscape maintenance	dithiopyr	582.35	N/A	N/A	N/A
Landscape maintenance	diuron	29.07	N/A	N/A	N/A
Landscape maintenance	2,4-dp-p, isooctyl ester	15.76	N/A	N/A	N/A
Landscape maintenance	emamectin benzoate	1.23	N/A	N/A	N/A
Landscape maintenance	essential oils	0.26	N/A	N/A	N/A
Landscape maintenance	ethephon	113.09	N/A	N/A	N/A
Landscape maintenance	ethofumesate	0.45	N/A	N/A	N/A
Landscape maintenance	ethyl alcohol	46.78	N/A	N/A	N/A
Landscape maintenance	fatty acids, mixed	26.46	N/A	N/A	N/A
Landscape maintenance	fatty acids derived from tallow	1.52	N/A	N/A	N/A
Landscape maintenance	ferric sodium edta	2.72	N/A	N/A	N/A
Landscape maintenance	fipronil	0.24	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	fluazifop-butyl	0.45	N/A	N/A	N/A
Landscape maintenance	fluazifop-p-butyl	5.55	N/A	N/A	N/A
Landscape maintenance	fludioxonil	3.56	N/A	N/A	N/A
Landscape maintenance	flumioxazin	40.99	N/A	N/A	N/A
Landscape maintenance	flurecol-methyl	0.15	N/A	N/A	N/A
Landscape maintenance	fluridone	0.88	N/A	N/A	N/A
Landscape maintenance	flutolanil	19.08	N/A	N/A	N/A
Landscape maintenance	fluxapyroxad	1.35	N/A	N/A	N/A
Landscape maintenance	foramsulfuron	0.1	N/A	N/A	N/A
Landscape maintenance	fosetyl-al	106.9	N/A	N/A	N/A
Landscape maintenance	glufosinate-ammonium	1,541.82	N/A	N/A	N/A
Landscape maintenance	glycerol	10.75	N/A	N/A	N/A
Landscape maintenance	glyphosate, dimethylamine salt	48.3	N/A	N/A	N/A
Landscape maintenance	glyphosate, isopropylamine salt	9,677.37	N/A	N/A	N/A
Landscape maintenance	glyphosate, monoammonium salt	128.05	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	glyphosate, potassium salt	0.04	1	0.05	A
Landscape maintenance	glyphosate, potassium salt	3,092.81	N/A	N/A	N/A
Landscape maintenance	halosulfuron-methyl	93.08	N/A	N/A	N/A
Landscape maintenance	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	55.05	N/A	N/A	N/A
Landscape maintenance	imazamox, ammonium salt	0.26	N/A	N/A	N/A
Landscape maintenance	imazosulfuron	8.44	N/A	N/A	N/A
Landscape maintenance	imidacloprid	676.2	N/A	N/A	N/A
Landscape maintenance	indaziflam	59.89	N/A	N/A	N/A
Landscape maintenance	indoxacarb	0.45	N/A	N/A	N/A
Landscape maintenance	iprodione	27.47	N/A	N/A	N/A
Landscape maintenance	iron phosphate	23.43	N/A	N/A	N/A
Landscape maintenance	isopropyl alcohol	3.19	N/A	N/A	N/A
Landscape maintenance	isoxaben	537.35	N/A	N/A	N/A
Landscape maintenance	lambda-cyhalothrin	0.45	N/A	N/A	N/A
Landscape maintenance	lecithin	76.44	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	low molecular weight paraffinic oil	1.35	N/A	N/A	N/A
Landscape maintenance	mancozeb	89.2	N/A	N/A	N/A
Landscape maintenance	mcpp, dimethylamine salt	0.16	N/A	N/A	N/A
Landscape maintenance	mcpp-p, dimethylamine salt	5.87	N/A	N/A	N/A
Landscape maintenance	mcpp-p, potassium salt	5.23	N/A	N/A	N/A
Landscape maintenance	mecoprop-p	66.23	N/A	N/A	N/A
Landscape maintenance	mefenoxam	8.26	N/A	N/A	N/A
Landscape maintenance	mefenoxam, other related	0.26	N/A	N/A	N/A
Landscape maintenance	mefluidide, diethanolamine salt	0.1	N/A	N/A	N/A
Landscape maintenance	mesotrione	1.07	N/A	N/A	N/A
Landscape maintenance	metaldehyde	1.85	N/A	N/A	N/A
Landscape maintenance	metconazole	12.03	N/A	N/A	N/A
Landscape maintenance	methylated soybean oil	495.59	N/A	N/A	N/A
Landscape maintenance	methyl-2,7-dichloro-9-hydroxyfluorene-9-carboxylate	0.11	N/A	N/A	N/A
Landscape maintenance	methyl silicone resins	19.95	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	mineral oil	549.67	N/A	N/A	N/A
Landscape maintenance	msma	87.04	N/A	N/A	N/A
Landscape maintenance	myclobutanil	0.63	N/A	N/A	N/A
Landscape maintenance	nonanoic acid	2.11	N/A	N/A	N/A
Landscape maintenance	nonanoic acid, other related	0.11	N/A	N/A	N/A
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	110.08	N/A	N/A	N/A
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	0.7	N/A	N/A	N/A
Landscape maintenance	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	60.85	N/A	N/A	N/A
Landscape maintenance	oleic acid, ethyl ester	218.57	N/A	N/A	N/A
Landscape maintenance	oleic acid, methyl ester	180.1	N/A	N/A	N/A
Landscape maintenance	organosilicone, poly oxyalkylene ether copolymer	10.95	N/A	N/A	N/A
Landscape maintenance	oryzalin	754.47	N/A	N/A	N/A
Landscape maintenance	oxadiazon	1.5	N/A	N/A	N/A
Landscape maintenance	oxyfluorfen	147.67	N/A	N/A	N/A
Landscape maintenance	oxytetracycline hydrochloride	0.46	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	paclobutrazol	31.25	N/A	N/A	N/A
Landscape maintenance	paraquat dichloride	3.31	N/A	N/A	N/A
Landscape maintenance	pendimethalin	1,377.09	N/A	N/A	N/A
Landscape maintenance	penoxsulam	1.09	N/A	N/A	N/A
Landscape maintenance	penthioopyrad	9.66	N/A	N/A	N/A
Landscape maintenance	permethrin	0.26	N/A	N/A	N/A
Landscape maintenance	petroleum distillates	2.02	N/A	N/A	N/A
Landscape maintenance	petroleum oil, unclassified	0.65	N/A	N/A	N/A
Landscape maintenance	ortho-phenylphenol	0.15	N/A	N/A	N/A
Landscape maintenance	phosphoric acid	3.85	N/A	N/A	N/A
Landscape maintenance	polyacrylamide polymer	5.61	N/A	N/A	N/A
Landscape maintenance	polyalkene oxide modified heptamethyl trisiloxane	0.01	N/A	N/A	N/A
Landscape maintenance	polyethylene glycol stearate	54.64	N/A	N/A	N/A
Landscape maintenance	polyoxin d, zinc salt	1.08	N/A	N/A	N/A
Landscape maintenance	polyoxyethylene sorbitan monolaurate	109.93	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	polysorbate 65	0.07	N/A	N/A	N/A
Landscape maintenance	potassium phosphite	610.94	N/A	N/A	N/A
Landscape maintenance	prodiamine	62.29	N/A	N/A	N/A
Landscape maintenance	propamocarb hydrochloride	48.32	N/A	N/A	N/A
Landscape maintenance	propiconazole	31.78	N/A	N/A	N/A
Landscape maintenance	propylene glycol	12.66	N/A	N/A	N/A
Landscape maintenance	pyraclostrobin	1.73	N/A	N/A	N/A
Landscape maintenance	pyraflufen-ethyl	0.06	N/A	N/A	N/A
Landscape maintenance	pyrethrins	0.02	N/A	N/A	N/A
Landscape maintenance	pyriproxyfen	<0.01	N/A	N/A	N/A
Landscape maintenance	qst 713 strain of dried bacillus subtilis	<0.01	N/A	N/A	N/A
Landscape maintenance	quinclorac	16.46	N/A	N/A	N/A
Landscape maintenance	quinclorac, dimethylamine salt	5.2	N/A	N/A	N/A
Landscape maintenance	sethoxydim	2.63	N/A	N/A	N/A
Landscape maintenance	silica filled polydimethylsiloxane	0.06	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	sodium hydroxide	5.75	N/A	N/A	N/A
Landscape maintenance	sodium nitrate	12.14	N/A	N/A	N/A
Landscape maintenance	sodium polyacrylate	2.1	N/A	N/A	N/A
Landscape maintenance	sorbitan trioleate	0.07	N/A	N/A	N/A
Landscape maintenance	spinosad	0.01	N/A	N/A	N/A
Landscape maintenance	spiromesifen	0.4	N/A	N/A	N/A
Landscape maintenance	strychnine	0.93	N/A	N/A	N/A
Landscape maintenance	sulfentrazone	44.9	N/A	N/A	N/A
Landscape maintenance	sulfometuron-methyl	31.73	N/A	N/A	N/A
Landscape maintenance	sulfur	9.23	N/A	N/A	N/A
Landscape maintenance	tall oil	0.84	N/A	N/A	N/A
Landscape maintenance	tall oil fatty acids	28.29	N/A	N/A	N/A
Landscape maintenance	tebuconazole	2.7	N/A	N/A	N/A
Landscape maintenance	thiencarbazone-methyl	0.01	N/A	N/A	N/A
Landscape maintenance	thiophanate-methyl	7.71	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Landscape maintenance	topramezone	0.2	N/A	N/A	N/A
Landscape maintenance	triadimefon	1.17	N/A	N/A	N/A
Landscape maintenance	triclopyr, butoxyethyl ester	620.06	N/A	N/A	N/A
Landscape maintenance	triclopyr choline	101.47	N/A	N/A	N/A
Landscape maintenance	triclopyr, triethylamine salt	111.71	N/A	N/A	N/A
Landscape maintenance	triethylene glycol	0.04	N/A	N/A	N/A
Landscape maintenance	trifloxystrobin	1.23	N/A	N/A	N/A
Landscape maintenance	trifluralin	52.47	N/A	N/A	N/A
Landscape maintenance	trinexapac-ethyl	51.66	N/A	N/A	N/A
Landscape maintenance	alpha-undecyl-omega-hydroxypoly(oxyethylene)	70.06	N/A	N/A	N/A
Landscape maintenance	urea dihydrogen sulfate	0.08	N/A	N/A	N/A
Landscape maintenance	zinc phosphide	1.59	N/A	N/A	N/A
Lettuce, leaf	abamectin	<0.01	1	0.01	A
Lettuce, leaf	acetamiprid	<0.01	2	0.03	A
Lettuce, leaf	bacillus thuringiensis, subsp. aizawai, strain abts-1857	3.48	7	3.22	A
Lettuce, leaf	bifenthrin	<0.01	1	0.01	A
Lettuce, leaf	burkholderia sp strain a396 cells and fermentation media	27.87	7	3.22	A
Lettuce, leaf	kaolin	0.14	2	0.02	A
Lettuce, leaf	lambda-cyhalothrin	<0.01	1	0.01	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Lettuce, leaf	spinetoram	<0.01	1	0.01	A
Lettuce, leaf	spinosad	0.5	7	3.22	A
Melon	abamectin	17.05	17	828.14	A
Melon	abamectin	<0.01	1	2,520.0	S
Melon	acetamiprid	4.5	3	45.72	A
Melon	acetamiprid	0.03	4	10,440.0	S
Melon	azadirachtin	<0.01	2	5,400.0	S
Melon	beauveria bassiana strain gha	<0.01	1	2,520.0	S
Melon	benzoic acid	0.25	1	44.0	A
Melon	bifenazate	20.91	4	45.87	A
Melon	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	43.8	11	820.0	A
Melon	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	<0.01	2	5,040.0	S
Melon	boscalid	0.03	1	2,520.0	S
Melon	chlorantraniliprole	55.64	15	692.8	A
Melon	chlorfenapyr	0.1	3	7,740.0	S
Melon	clarified hydrophobic extract of neem oil	0.48	2	5,220.0	S
Melon	cyantraniliprole	0.08	2	5,020.0	S
Melon	diazinon	29.53	6	9.92	A
Melon	dimethyl alkyl tertiary amines	0.27	1	44.0	A
Melon	dinotefuran	0.01	1	2,520.0	S
Melon	fatty acids, c16-c18 and c18-unsaturated, methyl esters	140.15	11	820.0	A
Melon	fatty acids, c16-c18 and c18-unsaturated, methyl esters	0.01	2	5,040.0	S
Melon	flonicamid	70.47	11	820.0	A
Melon	flonicamid	0.02	2	3,160.0	S
Melon	flutriafol	3.52	1	31.0	A
Melon	halosulfuron-methyl	0.07	1	3.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Melon	hydrogen peroxide	4.28	2	1.72	A
Melon	imidacloprid	30.92	8	84.92	A
Melon	(s)-kinoprene	0.02	1	2,700.0	S
Melon	lambda-cyhalothrin	4.01	9	147.81	A
Melon	malathion	17.0	5	10.75	A
Melon	mefenoxam	4.97	6	9.92	A
Melon	methoxyfenozone	0.98	3	5.56	A
Melon	methylated soybean oil	9.6	1	44.0	A
Melon	myclobutanil	0.04	7	17,055.0	S
Melon	4-nonylphenol, formaldehyde resin, propoxylated	35.04	11	820.0	A
Melon	4-nonylphenol, formaldehyde resin, propoxylated	<0.01	2	5,040.0	S
Melon	oleic acid	43.8	11	820.0	A
Melon	oleic acid, ethyl ester	1.29	1	44.0	A
Melon	penthiopyrad	170.89	12	820.86	A
Melon	peroxyacetic acid	0.32	2	1.72	A
Melon	piperonyl butoxide	<0.01	1	640.0	S
Melon	piperonyl butoxide, other related	<0.01	1	640.0	S
Melon	polybutenes	29.2	11	820.0	A
Melon	polybutenes	<0.01	2	5,040.0	S
Melon	polyethylene glycol stearate	0.32	1	44.0	A
Melon	potash soap	1.77	4	10,080.0	S
Melon	potassium n-methyldithiocarbamate	32,776.25	6	642.0	A
Melon	potassium phosphite	1.36	4	10,620.0	S
Melon	pyraclostrobin	0.01	1	2,520.0	S
Melon	pyrethrins	0.01	7	16,480.0	S
Melon	rotenone	<0.01	5	13,320.0	S
Melon	rotenone, other related	<0.01	5	13,320.0	S
Melon	spinetoram	0.05	2	1.01	A
Melon	spinetoram	0.01	1	2,520.0	S
Melon	spinosad	0.6	4	4.63	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Melon	spinosad	0.04	8	18,460.0	S
Melon	spiromesifen	1.31	6	9.95	A
Melon	spirotetramat	0.05	3	7,560.0	S
Melon	sulfur	882.0	1	60.0	A
Melon	thiamethoxam	53.39	11	820.0	A
Melon	tolfenpyrad	0.06	3	7,740.0	S
N-grnhs flower	acetamiprid	0.05	3	48,000.0	S
N-grnhs flower	bifenazate	0.25	2	1.06	A
N-grnhs flower	bifenthrin	0.05	2	0.89	A
N-grnhs flower	carfentrazone-ethyl	0.34	N/A	25.0	A
N-grnhs flower	chlormequat chloride	0.66	3	19,000.0	S
N-grnhs flower	clethodim	17.63	3	78.0	A
N-grnhs flower	clofentezine	0.47	4	2.17	A
N-grnhs flower	cyflumetofen	0.09	1	0.5	A
N-grnhs flower	2,4-d, 2-ethylhexyl ester	8.34	N/A	24.0	A
N-grnhs flower	daminozide	1.73	2	26,000.0	S
N-grnhs flower	dicamba	0.51	N/A	24.0	A
N-grnhs flower	diethylene glycol	0.01	1	0.5	A
N-grnhs flower	diflubenzuron	0.31	2	15,000.0	S
N-grnhs flower	dimethylpolysiloxane	0.09	3	2.56	A
N-grnhs flower	diquat dibromide	0.26	5	0.9	A
N-grnhs flower	ethephon	0.48	N/A	202.0	U
N-grnhs flower	fatty acids, mixed	0.02	1	0.5	A
N-grnhs flower	fluxapyroxad	0.32	4	1.61	A
N-grnhs flower	glyphosate, isopropylamine salt	384.85	14	290.5	A
N-grnhs flower	glyphosate, isopropylamine salt	1.4	N/A	3,000.0	S
N-grnhs flower	halosulfuron-methyl	0.46	N/A	8.5	A
N-grnhs flower	mecoprop-p	1.84	N/A	24.0	A
N-grnhs flower	mefenoxam	0.15	3	26,000.0	S
N-grnhs flower	mefenoxam, other related	0.01	3	26,000.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs flower	mesotrione	0.5	N/A	1.0	A
N-grnhs flower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.02	1	0.5	A
N-grnhs flower	oleic acid, methyl ester	13.02	N/A	202.0	U
N-grnhs flower	oxyfluorfen	26.45	5	67.9	A
N-grnhs flower	paclobutrazol	4.39	N/A	31.0	A
N-grnhs flower	paclobutrazol	0.16	2	50,000.0	S
N-grnhs flower	pendimethalin	68.8	N/A	24.0	A
N-grnhs flower	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.23	2	1.06	A
N-grnhs flower	propylene glycol	0.12	2	1.06	A
N-grnhs flower	pyraclostrobin	0.32	4	1.61	A
N-grnhs flower	pyraflufen-ethyl	0.52	8	184.6	A
N-grnhs flower	quinclorac	3.0	N/A	2.0	A
N-grnhs flower	spinosad	0.03	1	0.5	A
N-grnhs flower	spirotetramat	0.82	19	15.42	A
N-grnhs flower	spirotetramat	0.13	1	11,000.0	S
N-grnhs flower	tall oil fatty acids	2.79	N/A	202.0	U
N-grnhs flower	triadimefon	3.98	N/A	4.0	A
N-grnhs flower	trifloxystrobin	0.8	N/A	4.0	A
N-grnhs flower	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	0.43	2	1.06	A
N-grnhs flower	trinexapac-ethyl	1.14	N/A	25.0	A
N-grnhs flower	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.02	1	0.5	A
N-grnhs flower	alpha-undecyl-omega-hydroxypoly(oxyethylene)	2.79	N/A	202.0	U
N-grnhs plants in containers	abamectin	1.69	118	109.03	A
N-grnhs plants in containers	abamectin	0.28	9	199,560.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	acephate	14.85	11	22.77	A
N-grnhs plants in containers	acephate	5.06	5	50,800.0	S
N-grnhs plants in containers	acequinocyl	4.75	20	16.36	A
N-grnhs plants in containers	alkyl (60% ^c 14, 30% ^c 16, 5% ^c 12, 5% ^c 18) dimethylbenzyl ammonium chloride	0.1	1	0.69	A
N-grnhs plants in containers	alkyl (68% ^c 12, 32% ^c 14) dimethylethylbenzyl ammonium chloride	0.1	1	0.69	A
N-grnhs plants in containers	ancymidol	0.01	18	1.44	A
N-grnhs plants in containers	azadirachtin	4.06	74	65.47	A
N-grnhs plants in containers	azadirachtin	0.01	1	4,000.0	S
N-grnhs plants in containers	azoxystrobin	7.27	24	17.12	A
N-grnhs plants in containers	bacillus thuringiensis (berliner), subsp. israelensis, serotype h-14	13.04	49	119.54	A
N-grnhs plants in containers	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	0.44	2	11,300.0	S
N-grnhs plants in containers	n6-benzyl adenine	0.16	17	2.51	A
N-grnhs plants in containers	bifenazate	11.89	45	48.79	A
N-grnhs plants in containers	bifenazate	1.02	5	40,500.0	S
N-grnhs plants in containers	bifenthrin	0.17	2	1.38	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	boscalid	9.18	41	29.53	A
N-grnhs plants in containers	boscalid	0.08	1	4,000.0	S
N-grnhs plants in containers	chlorfenapyr	4.15	19	22.64	A
N-grnhs plants in containers	chlorfenapyr	1.21	7	92,300.0	S
N-grnhs plants in containers	chlormequat chloride	43.93	136	45.62	A
N-grnhs plants in containers	chlorothalonil	48.82	40	20.58	A
N-grnhs plants in containers	chlorthal-dimethyl	1.03	1	0.34	A
N-grnhs plants in containers	clofentezine	25.75	42	34.73	A
N-grnhs plants in containers	copper hydroxide	4.55	7	5.59	A
N-grnhs plants in containers	copper octanoate	0.33	1	0.69	A
N-grnhs plants in containers	copper salts of fatty and rosin acids	32.85	12	7.4	A
N-grnhs plants in containers	copper sulfate (pentahydrate)	6.81	23	18.66	A
N-grnhs plants in containers	cyantraniliprole	8.19	40	32.17	A
N-grnhs plants in containers	cyantraniliprole	0.45	3	44,000.0	S
N-grnhs plants in containers	cyazofamid	0.44	2	4.14	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	cyflufenamid	2.53	7	15.85	A
N-grnhs plants in containers	cyflumetofen	0.1	1	24,600.0	S
N-grnhs plants in containers	cyfluthrin	0.79	12	7.75	A
N-grnhs plants in containers	cyprodinil	1.17	8	4.6	A
N-grnhs plants in containers	cyromazine	50.73	69	105.81	A
N-grnhs plants in containers	daminozide	147.35	216	24.65	A
N-grnhs plants in containers	daminozide	5.1	6	60,000.0	S
N-grnhs plants in containers	didecyl dimethyl ammonium chloride	6.12	14	11.8	A
N-grnhs plants in containers	diflubenzuron	1.66	9	8.09	A
N-grnhs plants in containers	dimethoate	0.19	1	1.38	A
N-grnhs plants in containers	dimethylpolysiloxane	217.1	388	274.63	A
N-grnhs plants in containers	dinotefuran	6.98	19	36.33	A
N-grnhs plants in containers	dinotefuran	0.4	3	27,850.0	S
N-grnhs plants in containers	diquat dibromide	0.35	1	0.04	A
N-grnhs plants in containers	ethephon	1.44	17	2.66	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	etoxazole	2.12	35	32.92	A
N-grnhs plants in containers	fenhexamid	6.34	16	5.42	A
N-grnhs plants in containers	fenpyroximate	3.48	16	17.92	A
N-grnhs plants in containers	fludioxonil	10.98	41	51.38	A
N-grnhs plants in containers	fluopicolide	1.0	7	5.52	A
N-grnhs plants in containers	flupyradifurone	2.12	12	11.45	A
N-grnhs plants in containers	tau-fluvalinate	16.11	53	54.46	A
N-grnhs plants in containers	tau-fluvalinate	3.82	7	204,150.0	S
N-grnhs plants in containers	fosetyl-al	10.45	10	9.03	A
N-grnhs plants in containers	gibberellins	0.05	9	2.29	A
N-grnhs plants in containers	glyphosate, isopropylamine salt	12.96	17	7.3	A
N-grnhs plants in containers	halosulfuron-methyl	1.13	1	24.03	A
N-grnhs plants in containers	hexythiazox	5.56	12	9.99	A
N-grnhs plants in containers	hydrogen peroxide	7.6	5	3.53	A
N-grnhs plants in containers	iba	7.61	9	2.77	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	imidacloprid	11.44	17	48.7	A
N-grnhs plants in containers	indaziflam	0.54	8	2.92	A
N-grnhs plants in containers	iprodione	128.27	115	165.07	A
N-grnhs plants in containers	(s)-kinoprene	24.46	35	26.58	A
N-grnhs plants in containers	mandipropamid	2.33	8	21.37	A
N-grnhs plants in containers	mefenoxam	10.44	133	361.08	A
N-grnhs plants in containers	mefenoxam, other related	0.34	133	361.08	A
N-grnhs plants in containers	methiocarb	12.98	17	13.42	A
N-grnhs plants in containers	paclobutrazol	1.45	156	58.57	A
N-grnhs plants in containers	permethrin	9.04	17	15.86	A
N-grnhs plants in containers	polyoxin d, zinc salt	1.5	4	9.13	A
N-grnhs plants in containers	potash soap	5.12	1	1.03	A
N-grnhs plants in containers	pymetrozine	3.77	19	24.08	A
N-grnhs plants in containers	pymetrozine	3.19	8	177,700.0	S
N-grnhs plants in containers	pyraclostrobin	18.08	41	29.53	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs plants in containers	pyraclostrobin	0.16	1	4,000.0	S
N-grnhs plants in containers	pyridaben	6.56	15	12.06	A
N-grnhs plants in containers	pyrifluquinazon	0.35	5	2.92	A
N-grnhs plants in containers	pyriproxyfen	0.9	12	9.49	A
N-grnhs plants in containers	qst 713 strain of dried bacillus subtilis	1.88	58	22.13	A
N-grnhs plants in containers	spinosad	8.34	55	46.02	A
N-grnhs plants in containers	spinosad	0.35	3	32,080.0	S
N-grnhs plants in containers	spiromesifen	5.5	19	13.5	A
N-grnhs plants in containers	spirotetramat	0.6	8	6.11	A
N-grnhs plants in containers	streptomycin sulfate	0.13	1	0.86	A
N-grnhs plants in containers	terrazole	1.53	3	12.07	A
N-grnhs plants in containers	thiophanate-methyl	91.25	77	247.47	A
N-grnhs plants in containers	uniconazole-p	0.05	81	5.12	A
N-grnhs transplants	abamectin	0.22	7	11.36	A
N-grnhs transplants	alkyl (60% ^c 14, 30% ^c 16, 5% ^c 12, 5% ^c 18) dimethylbenzyl ammonium chloride	16.19	1	2.31	A
N-grnhs transplants	alkyl (68% ^c 12, 32% ^c 14) dimethylethylbenzyl ammonium chloride	16.19	1	2.31	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.76	4	7.42	A
N-grnhs transplants	bifenazate	1.94	7	13.06	A
N-grnhs transplants	bifenthrin	1.06	4	10.0	A
N-grnhs transplants	boscalid	121.39	15	253.91	A
N-grnhs transplants	carfentrazone-ethyl	0.13	N/A	10.0	A
N-grnhs transplants	chlorothalonil	158.98	5	106.59	A
N-grnhs transplants	citric acid	6.46	5	10.14	A
N-grnhs transplants	clofentezine	1.45	2	5.8	A
N-grnhs transplants	copper hydroxide	443.75	20	568.92	A
N-grnhs transplants	copper octanoate	1.65	3	0.99	A
N-grnhs transplants	copper oxide (ous)	29.0	14	12.3	A
N-grnhs transplants	cyantraniliprole	4.35	1	31.68	A
N-grnhs transplants	cyflumetofen	0.38	2	2.0	A
N-grnhs transplants	cymoxanil	21.05	7	169.95	A
N-grnhs transplants	cyprodinil	45.93	6	140.25	A
N-grnhs transplants	2,4-d, 2-ethylhexyl ester	6.22	N/A	10.0	A
N-grnhs transplants	dicamba	0.37	N/A	10.0	A
N-grnhs transplants	dimethylpolysiloxane	0.09	12	29.0	A
N-grnhs transplants	etoxazole	0.01	1	0.14	A
N-grnhs transplants	famoxadone	21.05	7	169.95	A
N-grnhs transplants	fenazaquin	0.95	1	4.0	A
N-grnhs transplants	fenpyroximate	1.11	3	7.35	A
N-grnhs transplants	fludioxonil	30.62	6	140.25	A
N-grnhs transplants	fluopyram	0.21	2	2.0	A
N-grnhs transplants	fluxapyroxad	1.97	2	5.0	A
N-grnhs transplants	glyphosate, isopropylamine salt	1.99	N/A	4,000.0	S
N-grnhs transplants	hexythiazox	1.86	5	8.42	A
N-grnhs transplants	imidacloprid	0.03	1	0.33	A
N-grnhs transplants	iron phosphate	2.9	3	10.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	isopropyl alcohol	1.43	10	27.0	A
N-grnhs transplants	lecithin	513.86	6	152.45	A
N-grnhs transplants	mancozeb	405.16	10	270.27	A
N-grnhs transplants	mecoprop-p	1.28	N/A	10.0	A
N-grnhs transplants	methiocarb	3.75	3	6.0	A
N-grnhs transplants	methylated soybean oil	256.93	6	152.45	A
N-grnhs transplants	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	16.58	10	27.0	A
N-grnhs transplants	penthiopyrad	31.89	4	103.62	A
N-grnhs transplants	phosphoric acid	4.18	10	27.0	A
N-grnhs transplants	polyalkene oxide modified heptamethyl trisiloxane	7.34	7	9.29	A
N-grnhs transplants	polyethylene glycol	9.04	10	27.0	A
N-grnhs transplants	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	0.94	2	2.0	A
N-grnhs transplants	potassium hydroxide	0.26	5	10.14	A
N-grnhs transplants	potassium nitrate	2.46	5	10.14	A
N-grnhs transplants	potassium phosphite	2,537.19	22	374.3	A
N-grnhs transplants	propamocarb hydrochloride	457.26	19	449.79	A
N-grnhs transplants	propylene glycol	2.43	12	29.0	A
N-grnhs transplants	pyraclostrobin	18.22	13	133.84	A
N-grnhs transplants	qst 713 strain of dried bacillus subtilis	6.08	11	10.66	A
N-grnhs transplants	reynoutria sachalinensis	2.41	5	12.35	A
N-grnhs transplants	sodium hydroxide	0.62	10	27.0	A
N-grnhs transplants	spinetoram	2.01	1	25.74	A
N-grnhs transplants	spirotetramat	0.82	6	14.0	A
N-grnhs transplants	streptomycin sulfate	10.9	4	37.62	A
N-grnhs transplants	trichoderma harzianum rifai strain krl-ag2	0.08	2	3.89	A
N-grnhs transplants	trichoderma virens strain g-41	0.04	2	3.89	A
N-grnhs transplants	trifloxystrobin	1.63	6	16.0	A
N-grnhs transplants	triflumizole	4.32	4	14.19	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-grnhs transplants	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1.76	2	2.0	A
N-grnhs transplants	alpha-undecyl-omega-hydroxypoly(oxyethylene)	256.93	6	152.45	A
N-grnhs transplants	uniconazole-p	0.56	6	44.95	A
N-outdr flower	abamectin	0.02	6	1.73	A
N-outdr flower	fenhexamid	0.03	3	1.1	A
N-outdr flower	glyphosate, isopropylamine salt	2.34	N/A	3,000.0	S
N-outdr flower	imidacloprid	0.33	2	0.5	A
N-outdr flower	kresoxim-methyl	0.13	3	0.75	A
N-outdr flower	msma	1.59	N/A	1.0	A
N-outdr flower	potassium phosphite	1.3	1	0.5	A
N-outdr flower	pymetrozine	0.08	1	0.1	A
N-outdr flower	spinosad	<0.01	1	0.1	A
N-outdr plants in containers	abamectin	1.47	12	256.0	A
N-outdr plants in containers	acephate	67.49	16	28.31	A
N-outdr plants in containers	acequinocyl	18.62	10	57.01	A
N-outdr plants in containers	acetamiprid	30.32	18	194.02	A
N-outdr plants in containers	alpha-pinene beta-pinene copolymer	2.86	17	68.0	A
N-outdr plants in containers	aluminum phosphide	1.98	2	20.0	A
N-outdr plants in containers	azoxystrobin	31.03	12	131.75	A
N-outdr plants in containers	bifenazate	40.0	14	113.13	A
N-outdr plants in containers	bifenthrin	3.11	7	56.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	boscalid	31.64	21	133.75	A
N-outdr plants in containers	chlorophacinone	0.01	1	11.0	A
N-outdr plants in containers	chlorothalonil	791.95	28	460.63	A
N-outdr plants in containers	clethodim	19.89	4	75.0	A
N-outdr plants in containers	copper hydroxide	173.01	13	221.5	A
N-outdr plants in containers	copper octanoate	119.44	18	368.0	A
N-outdr plants in containers	copper oxychloride	30.24	3	25.5	A
N-outdr plants in containers	copper sulfate (pentahydrate)	159.46	17	142.88	A
N-outdr plants in containers	cyfluthrin	0.83	13	61.37	A
N-outdr plants in containers	cyromazine	7.47	9	3.0	A
N-outdr plants in containers	diazinon	3.69	7	8.0	A
N-outdr plants in containers	dimethenamid-p	175.45	13	159.38	A
N-outdr plants in containers	dimethomorph	0.2	1	1.0	A
N-outdr plants in containers	dinotefuran	112.51	40	553.13	A
N-outdr plants in containers	diphacinone	0.08	9	162.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	diquat dibromide	19.0	28	16.75	A
N-outdr plants in containers	dithiopyr	283.85	20	379.28	A
N-outdr plants in containers	ethephon	33.75	17	68.0	A
N-outdr plants in containers	etoxazole	13.0	8	260.0	A
N-outdr plants in containers	fenazaquin	1.41	1	6.0	A
N-outdr plants in containers	ferric sodium edta	1.0	1	0.1	A
N-outdr plants in containers	fludioxonil	20.08	15	371.11	A
N-outdr plants in containers	flumioxazin	99.72	14	146.63	A
N-outdr plants in containers	flupyradifurone	5.29	5	12.5	A
N-outdr plants in containers	flutolanil	0.53	1	3.0	A
N-outdr plants in containers	tau-fluvalinate	19.9	6	135.5	A
N-outdr plants in containers	fosetyl-al	390.2	16	83.39	A
N-outdr plants in containers	glyphosate, isopropylamine salt	3,235.59	88	731.33	A
N-outdr plants in containers	glyphosate, potassium salt	56.46	13	6.25	A
N-outdr plants in containers	imidacloprid	30.56	26	1,144.97	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	indaziflam	7.33	14	294.0	A
N-outdr plants in containers	iprodione	51.5	7	66.25	A
N-outdr plants in containers	isoxaben	78.17	9	209.95	A
N-outdr plants in containers	lecithin	233.98	20	54.0	A
N-outdr plants in containers	malathion	262.23	8	133.0	A
N-outdr plants in containers	mefenoxam	24.57	33	979.1	A
N-outdr plants in containers	mefenoxam, other related	0.81	33	979.1	A
N-outdr plants in containers	metaldehyde	10.0	1	12.25	A
N-outdr plants in containers	methiocarb	186.75	20	63.38	A
N-outdr plants in containers	methylated soybean oil	116.99	20	54.0	A
N-outdr plants in containers	mineral oil	6,786.41	32	510.75	A
N-outdr plants in containers	myclobutanil	19.32	16	190.0	A
N-outdr plants in containers	napropamide	346.43	5	193.61	A
N-outdr plants in containers	pendimethalin	325.83	25	192.68	A
N-outdr plants in containers	permethrin	45.21	8	27.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr plants in containers	polyoxyethylene sorbitan monooleate	5.0	17	68.0	A
N-outdr plants in containers	polyoxyethylene soybean oil fatty acid ester	2.86	17	68.0	A
N-outdr plants in containers	prodiamine	105.8	8	206.7	A
N-outdr plants in containers	propiconazole	11.95	6	24.5	A
N-outdr plants in containers	pyraclostrobin	32.5	21	133.75	A
N-outdr plants in containers	spinosad	8.07	9	42.88	A
N-outdr plants in containers	spiromesifen	4.68	4	19.57	A
N-outdr plants in containers	spirotetramat	1.25	3	43.2	A
N-outdr plants in containers	streptomycin sulfate	94.89	18	193.13	A
N-outdr plants in containers	tall oil fatty acids	1.43	17	68.0	A
N-outdr plants in containers	thiophanate-methyl	150.47	28	253.45	A
N-outdr plants in containers	trifloxystrobin	7.52	9	32.43	A
N-outdr plants in containers	triticonazole	100.65	12	762.5	A
N-outdr plants in containers	alpha-undecyl-omega-hydroxypoly(oxyethylene)	116.99	20	54.0	A
N-outdr plants in containers	xylene	0.35	3	1.5	A
N-outdr transplants	abamectin	0.07	2	3.75	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	acequinocyl	2.23	4	7.2	A
N-outdr transplants	acetamiprid	3.27	3	25.25	A
N-outdr transplants	alkyl (60%c14, 30%c16, 5%c12, 5%c18) dimethylbenzyl ammonium chloride	<0.01	1	2.5	A
N-outdr transplants	alkyl (68%c12, 32%c14) dimethylethylbenzyl ammonium chloride	<0.01	1	2.5	A
N-outdr transplants	azoxystrobin	137.05	27	627.0	A
N-outdr transplants	bifenazate	2.3	2	5.1	A
N-outdr transplants	bifenthrin	0.2	1	2.2	A
N-outdr transplants	boscalid	145.3	17	401.1	A
N-outdr transplants	captan	3,964.83	80	1,726.7	A
N-outdr transplants	captan, other related	0.12	1	2.6	A
N-outdr transplants	chlorantraniliprole	0.67	4	7.5	A
N-outdr transplants	chloropicrin	62,735.81	28	433.4	A
N-outdr transplants	chlorothalonil	892.51	30	795.0	A
N-outdr transplants	chlorpyrifos	0.59	1	1.25	A
N-outdr transplants	copper hydroxide	244.29	14	292.6	A
N-outdr transplants	cyantraniliprole	0.37	1	2.5	A
N-outdr transplants	cyprodinil	84.03	19	257.4	A
N-outdr transplants	diethylene glycol	11.6	7	198.0	A
N-outdr transplants	difenoconazole	33.95	14	297.0	A
N-outdr transplants	dimethylpolysiloxane	0.26	7	198.0	A
N-outdr transplants	etoxazole	26.73	7	198.0	A
N-outdr transplants	fatty acids, mixed	20.66	7	198.0	A
N-outdr transplants	fenpropathrin	1.56	2	5.0	A
N-outdr transplants	fenpyroximate	28.72	13	267.25	A
N-outdr transplants	fludioxonil	56.02	19	257.4	A
N-outdr transplants	fluopyram	0.85	3	5.0	A
N-outdr transplants	flupyradifurone	0.8	2	5.1	A
N-outdr transplants	flutriafol	11.55	8	101.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
N-outdr transplants	fluxapyroxad	1.25	4	8.75	A
N-outdr transplants	hexythiazox	2.78	2	14.6	A
N-outdr transplants	hydrogen peroxide	27.55	6	11.25	A
N-outdr transplants	imidacloprid	88.81	25	392.3	A
N-outdr transplants	iprodione	198.89	8	199.25	A
N-outdr transplants	malathion	9.61	3	5.95	A
N-outdr transplants	mefenoxam	143.42	12	286.25	A
N-outdr transplants	methoxyfenozide	4.2	6	21.8	A
N-outdr transplants	methyl bromide	93,055.8	28	433.4	A
N-outdr transplants	myclobutanil	74.13	29	594.2	A
N-outdr transplants	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	30.23	7	198.0	A
N-outdr transplants	penthiopyrad	3.05	4	9.8	A
N-outdr transplants	peroxyacetic acid	2.03	6	11.25	A
N-outdr transplants	propiconazole	6.12	3	55.0	A
N-outdr transplants	pyraclostrobin	144.36	35	805.85	A
N-outdr transplants	pyrimethanil	2.54	3	5.0	A
N-outdr transplants	pyriproxyfen	0.42	3	6.25	A
N-outdr transplants	quinoxifen	0.48	3	5.0	A
N-outdr transplants	spiromesifen	2.62	5	9.8	A
N-outdr transplants	sulfur	2,153.59	67	1,650.75	A
N-outdr transplants	thiamethoxam	0.16	1	2.5	A
N-outdr transplants	thiophanate-methyl	346.85	23	495.5	A
N-outdr transplants	thiram	1,202.72	17	446.0	A
N-outdr transplants	alpha-undecyl-omega-hydroxypoly(oxyethylene)	30.23	7	198.0	A
Nectarine	abamectin	0.19	2	8.5	A
Nectarine	acetamiprid	0.6	1	3.0	A
Nectarine	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	1.87	3	13.0	A
Nectarine	alpha-pinene beta-pinene copolymer	0.34	1	3.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Nectarine	ammonium sulfate	3.3	5	16.0	A
Nectarine	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	1.08	1	2.0	A
Nectarine	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.57	1	3.0	A
Nectarine	boscalid	5.17	6	26.0	A
Nectarine	castor oil ethoxylate	2.05	4	27.0	A
Nectarine	citric acid	0.44	5	16.0	A
Nectarine	copper hydroxide	208.91	5	24.0	A
Nectarine	cyprodinil	2.35	2	10.0	A
Nectarine	diazinon	4.0	1	2.0	A
Nectarine	dimethylpolysiloxane	0.07	14	54.0	A
Nectarine	z-8-dodecenol	0.03	7	40.0	A
Nectarine	e-8-dodecenyl acetate	0.17	7	40.0	A
Nectarine	z-8-dodecenyl acetate	2.55	7	40.0	A
Nectarine	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.02	1	3.0	A
Nectarine	esfenvalerate	2.59	7	39.0	A
Nectarine	fatty acids, c16-c18 and c18-unsaturated, methyl esters	2.13	1	3.0	A
Nectarine	fenpropathrin	2.05	3	8.0	A
Nectarine	formetanate hydrochloride	4.6	1	3.0	A
Nectarine	glufosinate-ammonium	9.14	1	8.0	A
Nectarine	glycerol	2.41	5	16.0	A
Nectarine	glyphosate, isopropylamine salt	16.0	4	8.0	A
Nectarine	glyphosate, potassium salt	22.07	1	8.0	A
Nectarine	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.03	1	3.0	A
Nectarine	indaziflam	0.1	1	3.0	A
Nectarine	iprodione	10.38	2	11.0	A
Nectarine	isopropyl alcohol	1.47	14	54.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Nectarine	metconazole	0.22	1	2.0	A
Nectarine	methylated soybean oil	4.78	1	3.0	A
Nectarine	mineral oil	629.65	6	27.0	A
Nectarine	myclobutanil	1.95	3	13.0	A
Nectarine	4-nonylphenol, formaldehyde resin, propoxylated	0.72	1	3.0	A
Nectarine	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	19.06	20	92.0	A
Nectarine	oleic acid, ethyl ester	0.31	1	0.5	A
Nectarine	oryzalin	5.25	1	3.0	A
Nectarine	oxyfluorfen	1.0	1	3.0	A
Nectarine	penthioopyrad	0.65	2	2.5	A
Nectarine	phosphoric acid	0.75	5	16.0	A
Nectarine	polyacrylamide polymer	0.24	5	16.0	A
Nectarine	polybutenes	0.38	1	3.0	A
Nectarine	polyether modified polysiloxane	0.26	1	2.0	A
Nectarine	polyethylene glycol	9.28	14	54.0	A
Nectarine	polyethylene glycol stearate	0.08	1	0.5	A
Nectarine	poly-i-para-menthene	0.48	1	2.0	A
Nectarine	polymeric terpenes	9.6	5	35.0	A
Nectarine	polyoxyethylene soybean oil fatty acid ester	15.37	4	27.0	A
Nectarine	propiconazole	2.15	3	19.0	A
Nectarine	pyraclostrobin	2.62	6	26.0	A
Nectarine	rimsulfuron	0.16	1	3.0	A
Nectarine	sodium hydroxide	1.32	5	16.0	A
Nectarine	spinetoram	1.55	3	19.0	A
Nectarine	spinosad	1.74	4	21.0	A
Nectarine	sulfur	533.5	8	47.0	A
Nectarine	tall oil	2.05	4	27.0	A
Nectarine	tall oil fatty acids	2.88	6	38.0	A
Nectarine	ziram	24.32	2	4.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat	ammonium propionate	1.89	2	20.0	A
Oat	ammonium sulfate	0.47	2	20.0	A
Oat	benzoic acid	0.14	4	87.0	A
Oat	butyl alcohol	0.9	4	87.0	A
Oat	carfentrazone-ethyl	5.67	16	481.0	A
Oat	citric acid	0.94	2	20.0	A
Oat	2,4-d, dimethylamine salt	185.41	8	345.0	A
Oat	dimethyl alkyl tertiary amines	0.15	4	87.0	A
Oat	dimethylpolysiloxane	0.2	13	416.0	A
Oat	glyphosate, potassium salt	<0.01	1	0.03	A
Oat	isopropyl alcohol	3.97	9	329.0	A
Oat	low molecular weight paraffinic oil	0.27	4	87.0	A
Oat	mcpa, dimethylamine salt	113.66	8	136.0	A
Oat	methylated soybean oil	5.22	4	87.0	A
Oat	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	62.37	15	436.0	A
Oat	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1.37	2	20.0	A
Oat	polyethylene glycol	25.08	9	329.0	A
Oat	sodium polyacrylate	0.05	2	20.0	A
Oat	tribenuron-methyl	0.54	4	87.0	A
Oat (forage - fodder)	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	10.71	9	448.0	A
Oat (forage - fodder)	alpha-pinene beta-pinene copolymer	14.39	10	277.0	A
Oat (forage - fodder)	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	19.71	6	256.0	A
Oat (forage - fodder)	alkyl (c9-c11) oligomeric d-glucoopyranoside	0.04	2	34.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat (forage - fodder)	ammonium nitrate	0.76	5	129.0	A
Oat (forage - fodder)	ammonium sulfate	75.51	20	1,395.0	A
Oat (forage - fodder)	benzoic acid	10.29	36	1,863.0	A
Oat (forage - fodder)	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	26.41	60	2,395.5	A
Oat (forage - fodder)	bromoxynil heptanoate	54.4	5	163.0	A
Oat (forage - fodder)	bromoxynil octanoate	56.41	5	163.0	A
Oat (forage - fodder)	butyl alcohol	16.45	34	1,821.0	A
Oat (forage - fodder)	canola oil	1.51	1	365.0	A
Oat (forage - fodder)	carfentrazone-ethyl	126.54	165	9,804.0	A
Oat (forage - fodder)	castor oil ethoxylate	19.14	13	907.0	A
Oat (forage - fodder)	chlorantraniliprole	10.0	1	160.0	A
Oat (forage - fodder)	citric acid	11.7	18	1,430.0	A
Oat (forage - fodder)	2,4-d, dimethylamine salt	2,740.73	93	3,555.5	A
Oat (forage - fodder)	dicamba, dimethylamine salt	95.38	21	945.0	A
Oat (forage - fodder)	diethylene glycol	6.53	3	107.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat (forage - fodder)	diglycolamine salt of 3,6-dichloro-o-anisic acid	53.36	9	282.0	A
Oat (forage - fodder)	dimethyl alkyl tertiary amines	10.87	35	1,816.0	A
Oat (forage - fodder)	dimethylpolysiloxane	2.3	122	6,764.5	A
Oat (forage - fodder)	dimethyl soya amine	0.62	1	47.0	A
Oat (forage - fodder)	diuron	1.56	1	30.0	A
Oat (forage - fodder)	dodecylbenzene sulfonic acid, calcium salt	0.76	1	365.0	A
Oat (forage - fodder)	edta	0.83	3	164.0	A
Oat (forage - fodder)	emulsifiable methylated vegetable oil	44.68	4	319.0	A
Oat (forage - fodder)	fatty acids, mixed	14.13	25	910.0	A
Oat (forage - fodder)	fatty acids, c16-18 and c18-unsaturated, branched and linear	2.81	17	1,626.0	A
Oat (forage - fodder)	fatty acids, c16-c18 and c18-unsaturated, methyl esters	79.92	1	365.0	A
Oat (forage - fodder)	fatty acids derived from tallow	7.88	6	256.0	A
Oat (forage - fodder)	glycerol	128.67	32	2,892.0	A
Oat (forage - fodder)	glyphosate, isopropylamine salt	247.35	4	194.0	A
Oat (forage - fodder)	glyphosate, potassium salt	537.88	4	363.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat (forage - fodder)	humic acid	1.64	3	164.0	A
Oat (forage - fodder)	isopropyl alcohol	29.91	25	2,199.0	A
Oat (forage - fodder)	lambda-cyhalothrin	5.0	1	160.0	A
Oat (forage - fodder)	lecithin	494.37	92	3,632.5	A
Oat (forage - fodder)	low molecular weight paraffinic oil	16.37	22	1,553.0	A
Oat (forage - fodder)	mcpa, dimethylamine salt	2,630.64	86	4,385.0	A
Oat (forage - fodder)	methylated soybean oil	675.84	107	4,842.5	A
Oat (forage - fodder)	methyl silicone resins	1.69	1	31.0	A
Oat (forage - fodder)	metolachlor	233.41	3	164.0	A
Oat (forage - fodder)	mineral oil	17.16	13	358.0	A
Oat (forage - fodder)	nicosulfuron	3.89	3	164.0	A
Oat (forage - fodder)	4-nonylphenol, formaldehyde resin, propoxylated	0.55	2	34.0	A
Oat (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	661.62	131	7,967.0	A
Oat (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	5.99	3	164.0	A
Oat (forage - fodder)	oxyfluorfen	12.65	3	54.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat (forage - fodder)	petroleum distillates	1.85	1	47.0	A
Oat (forage - fodder)	phosphoric acid	15.53	19	1,585.0	A
Oat (forage - fodder)	polyacrylamide polymer	4.39	19	1,387.0	A
Oat (forage - fodder)	polyether modified polysiloxane	12.29	6	516.0	A
Oat (forage - fodder)	polyethoxylated castor oil	3.29	2	197.0	A
Oat (forage - fodder)	polyethylene glycol	199.85	35	2,545.0	A
Oat (forage - fodder)	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.32	1	31.0	A
Oat (forage - fodder)	polyoxyethylene sorbitan monooleate	25.19	10	277.0	A
Oat (forage - fodder)	polyoxyethylene sorbitan trioleate	1.76	1	365.0	A
Oat (forage - fodder)	polyoxyethylene soybean oil fatty acid ester	157.91	23	1,184.0	A
Oat (forage - fodder)	propionic acid	58.5	22	803.0	A
Oat (forage - fodder)	propylene glycol	8.82	3	406.0	A
Oat (forage - fodder)	pyraflufen-ethyl	0.04	1	25.0	A
Oat (forage - fodder)	rimsulfuron	1.93	3	164.0	A
Oat (forage - fodder)	sodium diisooctylsulfosuccinate	1.41	17	1,626.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Oat (forage - fodder)	sodium hydroxide	22.03	15	1,266.0	A
Oat (forage - fodder)	sodium xylene sulfonate	9.14	17	1,626.0	A
Oat (forage - fodder)	sorbitol	2.89	3	164.0	A
Oat (forage - fodder)	spiromesifen	7.89	1	31.0	A
Oat (forage - fodder)	tall oil	19.14	13	907.0	A
Oat (forage - fodder)	tall oil fatty acids	25.94	24	1,076.0	A
Oat (forage - fodder)	tribenuron-methyl	45.43	133	7,221.5	A
Oat (forage - fodder)	triethanolamine	5.27	3	164.0	A
Oat (forage - fodder)	triethanolamine oleate	0.28	2	34.0	A
Oat (forage - fodder)	alpha-undecyl-omega-hydroxypoly(oxyethylene)	94.83	20	1,024.0	A
Oat (forage - fodder)	vinyl polymer	14.64	21	1,858.0	A
Olive	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	377.74	96	2,662.67	A
Olive	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	15.0	1	40.0	A
Olive	alpha-pinene beta-pinene copolymer	819.68	65	1,753.25	A
Olive	alkyl (c8,c10) polyglucoside	0.59	5	81.95	A
Olive	ammonium nitrate	46.19	91	2,518.67	A
Olive	ammonium propionate	30.23	3	317.5	A
Olive	ammonium sulfate	1,539.46	132	3,690.12	A
Olive	benzoic acid	13.45	94	1,893.43	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Olive	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	33.17	52	1,274.07	A
Olive	butyl alcohol	185.78	78	2,291.5	A
Olive	calcium chloride	56.11	14	388.09	A
Olive	calcium hydroxide	94,626.9	74	4,862.6	A
Olive	carbaryl	3,714.62	16	1,446.09	A
Olive	carfentrazone-ethyl	43.56	55	1,864.16	A
Olive	castor oil ethoxylate	0.89	1	21.5	A
Olive	chlorantraniliprole	301.52	46	4,176.09	A
Olive	citric acid	209.7	30	1,129.99	A
Olive	clethodim	208.86	39	1,558.32	A
Olive	copper hydroxide	9,271.18	98	2,979.45	A
Olive	copper oxychloride	763.05	26	500.5	A
Olive	copper sulfate (pentahydrate)	104,880.11	78	4,885.3	A
Olive	diethylene glycol	36.96	13	726.4	A
Olive	dimethyl alkyl tertiary amines	14.66	94	1,893.43	A
Olive	dimethylpolysiloxane	2.51	105	3,092.4	A
Olive	dimethyl silicone fluid emulsion	0.24	1	46.5	A
Olive	diuron	27.55	1	17.5	A
Olive	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	25.1	24	947.8	A
Olive	edta	1.75	3	120.0	A
Olive	emulsifiable methylated vegetable oil	25.2	1	67.0	A
Olive	fatty acids, mixed	37.56	27	2,078.01	A
Olive	fatty acids, c16-c18 and c18-unsaturated, methyl esters	22.98	1	100.0	A
Olive	fenpropathrin	812.6	40	2,946.09	A
Olive	flumioxazin	41.41	12	223.96	A
Olive	glufosinate-ammonium	3,019.04	84	2,990.68	A
Olive	glycerol	18.3	7	189.65	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Olive	glyphosate, isopropylamine salt	3,088.05	58	1,977.28	A
Olive	glyphosate, potassium salt	3,949.99	86	2,156.16	A
Olive	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	12.11	2	107.7	A
Olive	humic acid	3.46	3	120.0	A
Olive	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	229.19	24	847.9	A
Olive	indaziflam	5.61	10	115.53	A
Olive	isopropyl alcohol	3.5	6	75.0	A
Olive	isoxaben	310.54	8	357.0	A
Olive	lecithin	353.62	28	2,083.01	A
Olive	low molecular weight paraffinic oil	20.88	70	1,397.43	A
Olive	methylated soybean oil	1,098.93	116	3,131.63	A
Olive	mineral oil	7,693.61	114	3,003.92	A
Olive	naa, ammonium salt	20.96	2	160.0	A
Olive	4-nonylphenol, formaldehyde resin, propoxylated	5.74	1	100.0	A
Olive	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,692.01	128	5,201.38	A
Olive	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	27.34	20	223.16	A
Olive	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	37.49	10	662.92	A
Olive	oleic acid	7.18	1	100.0	A
Olive	oleic acid, ethyl ester	2,078.17	83	2,504.59	A
Olive	oleic acid, methyl ester	142.02	9	135.0	A
Olive	organosilicone, poly oxyalkylene ether copolymer	9.59	6	307.0	A
Olive	oxyfluorfen	501.34	53	1,445.95	A
Olive	paraquat dichloride	1,145.43	52	860.46	A
Olive	pendimethalin	480.72	13	249.4	A
Olive	penoxsulam	1.67	8	65.11	A
Olive	phosphoric acid	83.79	12	474.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Olive	polyacrylamide polymer	2.31	8	280.52	A
Olive	polybutenes	90.69	42	905.45	A
Olive	polyethylene glycol	22.09	6	75.0	A
Olive	polyethylene glycol stearate	519.54	83	2,504.59	A
Olive	polyoxyethylene dioleate	0.2	6	307.0	A
Olive	polyoxyethylene sorbitol, mixed ether ester	293.23	6	181.0	A
Olive	polyoxyethylene soybean oil fatty acid ester	6.64	1	21.5	A
Olive	potassium hydroxide	1.51	5	81.95	A
Olive	potassium phosphite	963.3	2	277.0	A
Olive	propionic acid	235.22	23	1,756.01	A
Olive	propylene glycol	30.84	2	170.0	A
Olive	pyraflufen-ethyl	4.49	18	1,473.61	A
Olive	pyriproxyfen	40.09	7	420.6	A
Olive	saflufenacil	6.69	7	153.2	A
Olive	sodium hydroxide	17.2	4	277.7	A
Olive	sodium polyacrylate	0.76	3	317.5	A
Olive	sodium tripolyphosphate	1.11	1	56.0	A
Olive	sorbitol	6.12	3	120.0	A
Olive	spinosad	0.24	10	778.7	A
Olive	tall oil	47.14	21	252.26	A
Olive	tall oil fatty acids	66.59	50	1,491.97	A
Olive	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	7.18	5	81.95	A
Olive	triethanolamine	11.54	5	178.75	A
Olive	alpha-undecyl-omega-hydroxypoly(oxyethylene)	134.14	11	970.0	A
Olive	urea dihydrogen sulfate	7.66	5	81.95	A
Olive	vinyl polymer	1.19	20	252.93	A
Onion, dry	acetamiprid	0.02	3	3,120.0	S
Onion, dry	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	4.0	4	231.0	A
Onion, dry	ammonium propionate	27.44	5	291.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	ammonium sulfate	6.86	5	291.0	A
Onion, dry	azoxystrobin	235.81	11	951.0	A
Onion, dry	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	5.83	5	426.0	A
Onion, dry	boscalid	0.02	3	2,584.0	S
Onion, dry	bromoxynil heptanoate	67.61	7	378.0	A
Onion, dry	bromoxynil octanoate	99.81	12	712.0	A
Onion, dry	carfentrazone-ethyl	0.47	2	71.0	A
Onion, dry	chlorothalonil	1,265.93	16	1,212.0	A
Onion, dry	chlorpyrifos	588.01	7	260.0	A
Onion, dry	citric acid	13.72	5	291.0	A
Onion, dry	clethodim	106.17	13	922.0	A
Onion, dry	copper hydroxide	2,692.14	55	4,008.0	A
Onion, dry	diethylene glycol	16.46	7	402.0	A
Onion, dry	dimethenamid-p	397.25	9	471.0	A
Onion, dry	dimethomorph	20.09	2	102.0	A
Onion, dry	dimethylpolysiloxane	26.39	14	1,013.0	A
Onion, dry	fatty acids, mixed	35.53	29	1,915.0	A
Onion, dry	fluxapyroxad	<0.01	4	3,088.0	S
Onion, dry	glyphosate, isopropylamine salt	326.98	7	269.0	A
Onion, dry	glyphosate, potassium salt	2,167.46	21	1,438.0	A
Onion, dry	iprodione	479.92	7	681.0	A
Onion, dry	lambda-cyhalothrin	19.24	15	733.0	A
Onion, dry	lecithin	145.03	22	1,513.0	A
Onion, dry	mancozeb	4,258.32	33	2,268.0	A
Onion, dry	mefenoxam	230.91	36	2,259.0	A
Onion, dry	methylated fatty acids from canola oil	1,216.81	18	900.0	A
Onion, dry	methylated soybean oil	8.55	1	53.0	A
Onion, dry	mineral oil	284.61	6	490.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Onion, dry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	318.26	58	3,555.0	A
Onion, dry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	23.14	10	761.0	A
Onion, dry	oxyfluorfen	449.08	41	2,954.0	A
Onion, dry	pendimethalin	960.59	19	1,353.0	A
Onion, dry	penthioopyrad	0.01	1	1,040.0	S
Onion, dry	permethrin	223.59	8	853.0	A
Onion, dry	polyether modified polysiloxane	1.33	1	53.0	A
Onion, dry	polyethoxylated castor oil	0.44	1	53.0	A
Onion, dry	propionic acid	145.03	22	1,513.0	A
Onion, dry	propylene glycol	136.54	27	2,159.0	A
Onion, dry	pyraclostrobin	0.02	7	5,672.0	S
Onion, dry	pyraflufen-ethyl	2.77	13	927.0	A
Onion, dry	pyrethrins	<0.01	3	3,120.0	S
Onion, dry	rotenone	<0.01	3	3,120.0	S
Onion, dry	rotenone, other related	<0.01	3	3,120.0	S
Onion, dry	sodium polyacrylate	0.69	5	291.0	A
Onion, dry	spinetoram	46.28	11	983.0	A
Onion, dry	spirotetramat	0.01	3	3,120.0	S
Onion, dry	styrene butadiene copolymer	115.01	24	2,043.0	A
Onion, dry	sulfuric acid	2.04	3	116.0	A
Onion, dry	tall oil	12.51	3	160.0	A
Onion, dry	tall oil fatty acids	9.16	2	310.0	A
Onion, dry	triethanolamine	0.26	3	160.0	A
Onion, dry	alpha-undecyl-omega-hydroxypoly(oxyethylene)	174.33	31	2,445.0	A
Onion, dry	vinyl polymer	0.33	1	75.0	A
Onion, dry	sodium lauryl ether sulfate	3.35	4	231.0	A
Orchardgrass	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.57	1	25.0	A
Orchardgrass	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	14.94	5	97.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Orchardgrass	benzoic acid	0.18	2	40.0	A
Orchardgrass	bromoxynil heptanoate	2.06	1	12.0	A
Orchardgrass	bromoxynil octanoate	2.14	1	12.0	A
Orchardgrass	butyl alcohol	0.07	1	12.0	A
Orchardgrass	carfentrazone-ethyl	1.09	5	97.0	A
Orchardgrass	castor oil ethoxylate	0.43	1	28.0	A
Orchardgrass	chlorantraniliprole	1.62	1	25.0	A
Orchardgrass	diglycolamine salt of 3,6-dichloro-o-anisic acid	5.32	1	28.0	A
Orchardgrass	dimethyl alkyl tertiary amines	0.2	2	40.0	A
Orchardgrass	dimethylpolysiloxane	<0.01	1	12.0	A
Orchardgrass	emulsifiable methylated vegetable oil	5.26	1	25.0	A
Orchardgrass	fatty acids derived from tallow	5.98	5	97.0	A
Orchardgrass	lambda-cyhalothrin	0.81	1	25.0	A
Orchardgrass	low molecular weight paraffinic oil	0.22	1	28.0	A
Orchardgrass	mcpa, dimethylamine salt	29.11	2	40.0	A
Orchardgrass	methylated soybean oil	6.87	2	40.0	A
Orchardgrass	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	15.47	6	109.0	A
Orchardgrass	phosphoric acid	0.31	1	25.0	A
Orchardgrass	polyether modified polysiloxane	0.28	1	25.0	A
Orchardgrass	polyoxyethylene soybean oil fatty acid ester	3.26	1	28.0	A
Orchardgrass	tall oil	0.43	1	28.0	A
Orchardgrass	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.56	1	25.0	A
Pasture (forage - fodder)	alpha-pinene beta-pinene copolymer	8.67	8	183.0	A
Pasture (forage - fodder)	carfentrazone-ethyl	0.92	3	57.0	A
Pasture (forage - fodder)	2,4-d, dimethylamine salt	1.09	1	1.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pasture (forage - fodder)	glyphosate, potassium salt	5.52	2	2.0	A
Pasture (forage - fodder)	mcpa, dimethylamine salt	31.63	3	57.0	A
Pasture (forage - fodder)	methoxyfenozide	9.76	2	69.0	A
Pasture (forage - fodder)	mineral oil	6.51	8	183.0	A
Pasture (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	68.2	8	183.0	A
Pasture (forage - fodder)	paraquat dichloride	1.04	1	1.0	A
Pasture (forage - fodder)	polyoxyethylene sorbitan monooleate	15.18	8	183.0	A
Pasture (forage - fodder)	polyoxyethylene soybean oil fatty acid ester	8.67	8	183.0	A
Pasture (forage - fodder)	tall oil fatty acids	4.34	8	183.0	A
Pastureland	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	0.21	1	12.0	A
Pastureland	aluminum phosphide	0.55	1	1.0	A
Pastureland	ammonium sulfate	2.24	2	65.0	A
Pastureland	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	<0.01	1	4.0	A
Pastureland	carfentrazone-ethyl	0.77	2	65.0	A
Pastureland	castor oil ethoxylate	1.34	2	65.0	A
Pastureland	citric acid	0.3	2	65.0	A
Pastureland	clopyralid, monoethanolamine salt	18.54	1	150.0	A
Pastureland	2,4-d, dimethylamine salt	28.44	2	28.0	A
Pastureland	dimethylpolysiloxane	<0.01	1	4.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pastureland	flumioxazin	0.51	1	1.0	A
Pastureland	glufosinate-ammonium	3.21	8	120.0	A
Pastureland	glycerol	1.64	2	65.0	A
Pastureland	glyphosate, isopropylamine salt	10.65	4	4.0	A
Pastureland	glyphosate, potassium salt	29.81	9	121.0	A
Pastureland	halosulfuron-methyl	0.56	1	12.0	A
Pastureland	mcpa, dimethylamine salt	36.3	2	65.0	A
Pastureland	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	18.92	2	154.0	A
Pastureland	oxyfluorfen	6.18	5	16.0	A
Pastureland	phosphoric acid	0.51	2	65.0	A
Pastureland	polyacrylamide polymer	0.16	2	65.0	A
Pastureland	polyethylene glycol	4.72	1	150.0	A
Pastureland	polyoxyethylene sorbitan mixed fatty acid esters	2.8	1	12.0	A
Pastureland	polyoxyethylene soybean oil fatty acid ester	10.02	2	65.0	A
Pastureland	propylene glycol	0.01	1	4.0	A
Pastureland	sodium hydroxide	0.9	2	65.0	A
Pastureland	sulfuric acid	<0.01	1	4.0	A
Pastureland	tall oil	1.34	2	65.0	A
Pastureland	tall oil fatty acids	4.72	1	150.0	A
Pastureland	vinyl polymer	0.66	1	150.0	A
Peach	abamectin	6.16	73	279.49	A
Peach	acetamiprid	0.6	1	4.1	A
Peach	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	5.36	4	87.78	A
Peach	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	49.47	20	234.65	A
Peach	alpha-pinene beta-pinene copolymer	258.41	48	824.92	A
Peach	ammonium propionate	12.31	3	95.6	A
Peach	ammonium sulfate	63.72	25	410.31	A
Peach	amyl acetate	0.11	1	10.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	azoxystrobin	50.66	36	261.84	A
Peach	bacillus thuringiensis ssp kurstaki, strain evb 113 19	0.93	12	10.69	A
Peach	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	53.67	54	76.46	A
Peach	bifenazate	57.71	66	156.43	A
Peach	bifenthrin	1.4	23	21.61	A
Peach	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	76.14	64	1,416.6	A
Peach	boscalid	38.61	67	214.09	A
Peach	burkholderia sp strain a396 cells and fermentation media	278.44	86	73.58	A
Peach	carfentrazone-ethyl	1.07	5	42.07	A
Peach	castor oil ethoxylate	53.72	27	480.12	A
Peach	chlorantraniliprole	58.32	28	743.5	A
Peach	chlorothalonil	630.37	4	264.0	A
Peach	chromobacterium subtsugae strain praa4-1	21.73	47	39.07	A
Peach	citric acid	62.68	37	685.21	A
Peach	clethodim	13.86	5	139.43	A
Peach	clofentezine	9.52	3	37.0	A
Peach	copper hydroxide	1,389.68	14	212.6	A
Peach	copper oxide (ous)	149.21	8	24.24	A
Peach	copper sulfate (basic)	191.97	2	45.0	A
Peach	cyantraniliprole	0.58	15	12.47	A
Peach	cyflumetofen	3.24	27	23.93	A
Peach	beta-cyfluthrin	1.05	2	45.0	A
Peach	cyprodinil	42.2	8	381.0	A
Peach	2,4-d, diethanolamine salt	4.86	1	12.0	A
Peach	2,4-d, dimethylamine salt	21.25	2	22.0	A
Peach	diazinon	128.17	4	63.1	A
Peach	diethylene glycol	89.54	26	1,100.3	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	difenoconazole	13.4	5	336.0	A
Peach	diflubenzuron	9.11	2	45.0	A
Peach	dimethylpolysiloxane	2.71	109	1,975.31	A
Peach	z-8-dodecenol	0.44	72	1,744.36	A
Peach	e-8-dodecenyl acetate	2.41	72	1,744.36	A
Peach	z-8-dodecenyl acetate	36.0	72	1,744.36	A
Peach	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	10.63	43	710.14	A
Peach	edta	5.6	6	190.4	A
Peach	emulsifiable methylated vegetable oil	49.44	4	87.78	A
Peach	esfenvalerate	49.38	35	784.0	A
Peach	etoxazole	11.71	39	117.83	A
Peach	fatty acids, methyl esters	16.69	3	10.17	A
Peach	fatty acids, mixed	88.47	12	893.31	A
Peach	fatty acids, c16-c18 and c18-unsaturated, methyl esters	179.09	47	893.98	A
Peach	fenazaquin	2.14	10	8.84	A
Peach	fenpropathrin	196.74	16	624.2	A
Peach	fenpyroximate	3.46	66	55.6	A
Peach	flonicamid	0.46	8	7.29	A
Peach	fluazifop-p-butyl	3.49	2	9.32	A
Peach	fluopyram	14.3	4	116.0	A
Peach	tau-fluvalinate	2.02	20	15.03	A
Peach	fluxapyroxad	48.29	20	534.5	A
Peach	glufosinate-ammonium	310.82	14	290.32	A
Peach	glycerol	44.32	23	325.21	A
Peach	glyphosate, isopropylamine salt	741.13	29	414.98	A
Peach	glyphosate, potassium salt	246.14	11	110.3	A
Peach	gs-omega/kappa-hctx-hv1a (versitide peptide)	0.23	12	10.69	A
Peach	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	25.51	9	184.47	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	hexythiazox	111.82	54	644.32	A
Peach	humic acid	11.08	6	190.4	A
Peach	hydrogen peroxide	18.41	30	24.22	A
Peach	imidacloprid	22.2	29	244.91	A
Peach	indaziflam	5.11	14	132.66	A
Peach	iprodione	746.33	39	946.6	A
Peach	iron phosphate	11.56	38	31.16	A
Peach	isopropyl alcohol	25.01	28	705.24	A
Peach	lambda-cyhalothrin	61.44	58	1,624.0	A
Peach	lecithin	77.2	8	320.61	A
Peach	lime-sulfur	2,366.41	2	77.0	A
Peach	mefenoxam	0.32	4	1.84	A
Peach	metconazole	7.04	20	58.02	A
Peach	methiocarb	11.7	15	13.57	A
Peach	methoxyfenozone	241.86	36	1,147.0	A
Peach	methylated soybean oil	102.53	16	409.57	A
Peach	methyl silicone resins	17.55	4	107.0	A
Peach	mineral oil	8,363.32	76	1,365.84	A
Peach	myclobutanil	47.38	13	407.5	A
Peach	4-nonylphenol, formaldehyde resin, propoxylated	49.45	47	893.98	A
Peach	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	558.39	91	2,520.47	A
Peach	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	11.88	4	68.46	A
Peach	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	51.63	12	460.5	A
Peach	oleic acid	39.6	34	625.88	A
Peach	organosilicone, poly oxyalkylene ether copolymer	5.44	6	79.1	A
Peach	oryzalin	24.35	3	8.67	A
Peach	oxyfluorfen	27.63	12	91.68	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	paraquat dichloride	133.31	9	97.83	A
Peach	pendimethalin	33.14	3	15.75	A
Peach	penthiopyrad	15.35	9	65.2	A
Peach	peroxyacetic acid	1.36	30	24.22	A
Peach	phosphoric acid	16.71	27	412.99	A
Peach	polyacrylamide polymer	5.05	27	351.58	A
Peach	polyalkene oxide modified heptamethyl trisiloxane	46.48	131	113.19	A
Peach	polybutenes	49.66	51	990.98	A
Peach	polyether modified polysiloxane	2.94	5	89.78	A
Peach	polyethylene glycol	157.97	28	705.24	A
Peach	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	5.19	52	53.19	A
Peach	poly-i-para-menthene	1.43	2	7.0	A
Peach	polymeric terpenes	88.34	15	294.0	A
Peach	polyoxyethylene dioleate	0.11	6	79.1	A
Peach	polyoxyethylene polyoxypropylene	76.57	4	154.0	A
Peach	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	7.53	8	261.0	A
Peach	polyoxyethylene sorbitan monooleate	4.71	1	17.78	A
Peach	polyoxyethylene soybean oil fatty acid ester	405.59	28	497.9	A
Peach	potassium hydroxide	0.79	5	74.0	A
Peach	potassium nitrate	7.5	5	74.0	A
Peach	potassium phosphite	486.86	17	206.57	A
Peach	propiconazole	42.92	13	381.2	A
Peach	propionic acid	5.0	3	20.61	A
Peach	propylene glycol	38.19	63	289.37	A
Peach	pyraclostrobin	67.9	87	748.59	A
Peach	pyraflufen-ethyl	1.01	12	243.77	A
Peach	pyrimethanil	45.09	11	205.0	A
Peach	qst 713 strain of dried bacillus subtilis	1.28	2	11.26	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Peach	quinoxifen	19.23	2	200.0	A
Peach	reynoutria sachalinensis	3.2	4	18.26	A
Peach	rimsulfuron	6.76	11	111.08	A
Peach	sethoxydim	20.7	3	49.64	A
Peach	simazine	9.99	1	10.0	A
Peach	sodium hydroxide	24.29	23	325.21	A
Peach	sodium polyacrylate	0.3	2	85.1	A
Peach	sorbitol	19.59	6	190.4	A
Peach	spinetoram	4.47	4	55.0	A
Peach	spinosad	8.2	56	81.53	A
Peach	spirodiclofen	0.28	1	1.0	A
Peach	spirotetramat	2.49	3	13.32	A
Peach	strychnine	1.16	2	77.0	A
Peach	styrene butadiene copolymer	2.83	1	30.0	A
Peach	sulfur	27,397.35	117	3,710.22	A
Peach	sulfuric acid	1.25	3	50.22	A
Peach	tall oil	53.72	27	480.12	A
Peach	tall oil fatty acids	76.84	40	833.67	A
Peach	tebuconazole	45.32	10	258.0	A
Peach	thiophanate-methyl	7.45	4	7.44	A
Peach	triethanolamine	35.68	6	190.4	A
Peach	trifloxystrobin	20.39	77	174.13	A
Peach	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	9.68	52	53.19	A
Peach	alpha-undecyl-omega-hydroxypoly(oxyethylene)	174.2	21	1,311.48	A
Peach	ziram	6,915.24	63	1,442.6	A
Pear	abamectin	0.91	2	40.0	A
Pear	chlorantraniliprole	3.5	2	40.0	A
Pear	cyantraniliprole	2.11	1	20.0	A
Pear	lambda-cyhalothrin	1.64	2	40.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pear	mineral oil	349.58	1	20.0	A
Pear	naa, potassium salt	2.19	1	20.0	A
Pear	spinetoram	1.63	1	20.0	A
Peas	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	0.85	1	2.25	A
Peas	ammonium nitrate	0.11	1	2.25	A
Peas	ammonium sulfate	2.7	1	2.25	A
Peas	carfentrazone-ethyl	0.01	1	0.4	A
Peas	glufosinate-ammonium	0.41	1	0.4	A
Peas	glyphosate, potassium salt	21.43	6	5.0	A
Peas	triclopyr, butoxyethyl ester	7.82	3	1.6	A
Pecan	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.35	1	46.0	A
Pecan	carfentrazone-ethyl	0.67	1	46.0	A
Pecan	citric acid	0.4	1	46.0	A
Pecan	clethodim	15.83	1	46.0	A
Pecan	glyphosate, potassium salt	63.44	1	46.0	A
Pecan	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	0.32	1	46.0	A
Pecan	urea dihydrogen sulfate	0.19	1	46.0	A
Pepper, fruiting	abamectin	4.11	9	331.2	A
Pepper, fruiting	abamectin	<0.01	2	5,040.0	S
Pepper, fruiting	acetamiprid	0.02	4	10,080.0	S
Pepper, fruiting	afidopyropen	0.39	1	40.0	A
Pepper, fruiting	alpha-pinene beta-pinene copolymer	1.8	1	44.0	A
Pepper, fruiting	azoxystrobin	3.97	1	38.0	A
Pepper, fruiting	bifenthrin	23.59	4	238.0	A
Pepper, fruiting	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	1.88	3	187.0	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	<0.01	1	2,520.0	S
Pepper, fruiting	carbaryl	82.8	3	207.0	A
Pepper, fruiting	carfentrazone-ethyl	1.29	1	44.0	A
Pepper, fruiting	chlorantraniliprole	9.6	2	64.0	A
Pepper, fruiting	clethodim	16.39	2	143.0	A
Pepper, fruiting	copper hydroxide	408.25	10	530.2	A
Pepper, fruiting	copper octanoate	<0.01	1	2,520.0	S
Pepper, fruiting	cyflufenamid	0.69	1	30.0	A
Pepper, fruiting	diethylene glycol	14.96	13	574.7	A
Pepper, fruiting	difenoconazole	2.49	1	38.0	A
Pepper, fruiting	dimethylpolysiloxane	0.35	15	619.7	A
Pepper, fruiting	dinotefuran	0.03	7	17,640.0	S
Pepper, fruiting	fatty acids, mixed	27.53	18	801.2	A
Pepper, fruiting	fatty acids, c16-c18 and c18-unsaturated, methyl esters	<0.01	1	2,520.0	S
Pepper, fruiting	fenpropathrin	6.28	2	32.0	A
Pepper, fruiting	fenpyroximate	0.43	1	4.0	A
Pepper, fruiting	fenpyroximate	<0.01	1	2,520.0	S
Pepper, fruiting	flonicamid	1.19	2	9.5	A
Pepper, fruiting	flonicamid	0.02	2	5,040.0	S
Pepper, fruiting	flupyradifurone	3.32	1	30.0	A
Pepper, fruiting	flutriafol	1.08	2	9.5	A
Pepper, fruiting	fluxapyroxad	2.78	2	32.0	A
Pepper, fruiting	glyphosate, isopropylamine salt	12.51	2	8.5	A
Pepper, fruiting	glyphosate, potassium salt	487.18	5	335.0	A
Pepper, fruiting	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.71	1	4.0	A
Pepper, fruiting	imidacloprid	55.07	5	227.0	A
Pepper, fruiting	indoxacarb	17.39	7	284.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	(s)-kinoprene	0.02	1	2,520.0	S
Pepper, fruiting	lecithin	27.63	7	286.5	A
Pepper, fruiting	mancozeb	675.0	7	450.0	A
Pepper, fruiting	mefenoxam	35.07	4	280.0	A
Pepper, fruiting	methoxyfenozide	49.44	9	362.2	A
Pepper, fruiting	methylated soybean oil	3.52	2	60.0	A
Pepper, fruiting	mineral oil	85.12	3	187.0	A
Pepper, fruiting	4-nonylphenol, formaldehyde resin, propoxylated	<0.01	1	2,520.0	S
Pepper, fruiting	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	122.11	28	1,203.2	A
Pepper, fruiting	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	1.2	2	143.0	A
Pepper, fruiting	oleic acid	<0.01	1	2,520.0	S
Pepper, fruiting	oxyfluorfen	13.79	3	221.0	A
Pepper, fruiting	paraquat dichloride	96.53	1	70.0	A
Pepper, fruiting	pendimethalin	37.88	1	53.0	A
Pepper, fruiting	permethrin	57.0	5	284.0	A
Pepper, fruiting	polybutenes	<0.01	1	2,520.0	S
Pepper, fruiting	polyoxyethylene polyoxypropylene	2.55	1	4.0	A
Pepper, fruiting	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.14	1	4.0	A
Pepper, fruiting	polyoxyethylene sorbitan monooleate	3.14	1	44.0	A
Pepper, fruiting	polyoxyethylene soybean oil fatty acid ester	1.8	1	44.0	A
Pepper, fruiting	potash soap	1.3	4	10,080.0	S
Pepper, fruiting	potassium n-methyldithiocarbamate	5,814.17	3	68.0	A
Pepper, fruiting	propamocarb hydrochloride	0.02	1	2,520.0	S
Pepper, fruiting	propionic acid	20.59	5	226.5	A
Pepper, fruiting	propylene glycol	1.66	2	45.0	A
Pepper, fruiting	pyraclostrobin	5.54	2	32.0	A
Pepper, fruiting	pyraflufen-ethyl	0.22	3	78.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pepper, fruiting	pyrethrins	<0.01	1	2,520.0	S
Pepper, fruiting	quinoxifen	21.16	5	253.0	A
Pepper, fruiting	rotenone	<0.01	1	2,520.0	S
Pepper, fruiting	rotenone, other related	<0.01	1	2,520.0	S
Pepper, fruiting	spinetoram	0.23	1	5.0	A
Pepper, fruiting	spinosad	0.08	5	12,600.0	S
Pepper, fruiting	spiromesifen	3.96	2	32.0	A
Pepper, fruiting	spirotetramat	0.04	1	2,520.0	S
Pepper, fruiting	sulfuric acid	0.39	1	44.0	A
Pepper, fruiting	tall oil fatty acids	6.28	4	188.0	A
Pepper, fruiting	trifluralin	279.79	8	352.5	A
Pepper, fruiting	alpha-undecyl-omega-hydroxypoly(oxyethylene)	42.51	15	634.7	A
Persimmon	ammonium sulfate	3.78	5	46.0	A
Persimmon	citric acid	0.5	5	46.0	A
Persimmon	dimethylpolysiloxane	0.03	4	37.0	A
Persimmon	glufosinate-ammonium	9.14	3	27.5	A
Persimmon	glycerol	2.76	5	46.0	A
Persimmon	glyphosate, isopropylamine salt	20.0	3	27.5	A
Persimmon	glyphosate, potassium salt	13.79	1	9.5	A
Persimmon	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.34	1	9.5	A
Persimmon	imidacloprid	4.62	1	9.5	A
Persimmon	isopropyl alcohol	0.63	4	37.0	A
Persimmon	methylated soybean oil	2.39	1	9.5	A
Persimmon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	7.31	5	46.5	A
Persimmon	oxyfluorfen	7.4	3	28.0	A
Persimmon	phosphoric acid	0.86	5	46.0	A
Persimmon	polyacrylamide polymer	0.28	5	46.0	A
Persimmon	polyethylene glycol	3.98	4	37.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Persimmon	sethoxydim	5.43	3	27.5	A
Persimmon	sodium hydroxide	1.51	5	46.0	A
Persimmon	tall oil fatty acids	0.07	1	9.5	A
Pistachio	acetamiprid	1.8	1	15.0	A
Pistachio	acrylic acid	1.39	1	17.0	A
Pistachio	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	3.76	1	50.0	A
Pistachio	alpha-pinene beta-pinene copolymer	35.46	8	140.0	A
Pistachio	ammonium nitrate	0.48	1	50.0	A
Pistachio	ammonium sulfate	12.0	1	50.0	A
Pistachio	aspergillus flavus strain af36	0.01	2	140.0	A
Pistachio	benzoic acid	0.68	2	75.0	A
Pistachio	bifenthrin	35.56	9	412.0	A
Pistachio	boscalid	16.44	6	87.0	A
Pistachio	carfentrazone-ethyl	1.98	4	108.89	A
Pistachio	chlorantraniliprole	7.8	5	87.0	A
Pistachio	clethodim	19.0	3	143.0	A
Pistachio	dimethyl alkyl tertiary amines	0.74	2	75.0	A
Pistachio	dimethylpolysiloxane	0.17	5	49.89	A
Pistachio	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	1.89	8	140.0	A
Pistachio	fatty acids, c16-18 and c18-unsaturated, branched and linear	6.18	6	360.0	A
Pistachio	flumioxazin	23.14	3	143.0	A
Pistachio	fluopyram	3.85	2	37.0	A
Pistachio	glufosinate-ammonium	277.14	7	285.31	A
Pistachio	glycerol	191.69	6	360.0	A
Pistachio	glyphosate, isopropylamine salt	504.24	7	262.42	A
Pistachio	indaziflam	0.65	2	12.89	A
Pistachio	isopropyl alcohol	0.93	1	8.89	A
Pistachio	lambda-cyhalothrin	2.51	4	69.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	lecithin	17.38	3	51.0	A
Pistachio	low molecular weight paraffinic oil	1.31	2	75.0	A
Pistachio	metconazole	20.96	5	172.0	A
Pistachio	methoxyfenozide	48.03	5	260.0	A
Pistachio	methylated soybean oil	191.92	8	269.0	A
Pistachio	mineral oil	9.93	8	140.0	A
Pistachio	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	96.65	13	535.89	A
Pistachio	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	5.18	1	17.0	A
Pistachio	oleic acid, ethyl ester	55.83	2	75.0	A
Pistachio	oxyfluorfen	64.76	3	94.0	A
Pistachio	paraquat dichloride	34.91	1	25.0	A
Pistachio	pendimethalin	394.15	2	99.0	A
Pistachio	penthiopyrad	21.87	2	120.0	A
Pistachio	permethrin	41.01	3	140.0	A
Pistachio	phosphoric acid	0.16	1	17.0	A
Pistachio	polyether modified polysiloxane	24.66	3	143.0	A
Pistachio	polyethoxylated castor oil	8.22	3	143.0	A
Pistachio	polyethylene glycol	5.89	1	8.89	A
Pistachio	polyethylene glycol stearate	13.96	2	75.0	A
Pistachio	propylene glycol	5.02	3	24.0	A
Pistachio	pyraclostrobin	8.35	6	87.0	A
Pistachio	pyraflufen-ethyl	0.32	1	80.0	A
Pistachio	rimsulfuron	0.14	1	4.0	A
Pistachio	saflufenacil	5.68	2	130.0	A
Pistachio	setoxydim	6.14	1	35.0	A
Pistachio	sodium diisooctylsulfosuccinate	3.09	6	360.0	A
Pistachio	sodium xylene sulfonate	20.1	6	360.0	A
Pistachio	tall oil fatty acids	3.68	3	24.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pistachio	tebuconazole	1.76	1	17.0	A
Pistachio	trifloxystrobin	2.09	1	20.0	A
Pistachio	alpha-undecyl-omega-hydroxypoly(oxyethylene)	8.69	3	51.0	A
Plum	alpha-pinene beta-pinene copolymer	3.11	8	16.0	A
Plum	ammonium sulfate	0.33	2	1.6	A
Plum	aureobasidium pullulans strain dsm 14940	0.25	1	1.0	A
Plum	aureobasidium pullulans strain dsm 14941	0.25	1	1.0	A
Plum	azadirachtin	0.06	2	2.0	A
Plum	azoxystrobin	1.29	1	10.0	A
Plum	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	2.16	3	3.0	A
Plum	bacillus thuringiensis, subsp. kurstaki, strain hd-1	0.21	1	2.0	A
Plum	boscalid	0.82	2	4.0	A
Plum	citric acid	0.04	2	1.6	A
Plum	copper hydroxide	15.35	1	2.0	A
Plum	copper oxide (ous)	125.85	6	19.0	A
Plum	cyprodinil	0.47	1	2.0	A
Plum	dimethylpolysiloxane	0.01	6	9.6	A
Plum	z-8-dodecenol	0.03	3	6.0	A
Plum	e-8-dodecenyl acetate	0.15	3	6.0	A
Plum	z-8-dodecenyl acetate	2.28	3	6.0	A
Plum	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.17	8	16.0	A
Plum	esfenvalerate	0.13	1	2.0	A
Plum	fenpropathrin	1.05	2	4.0	A
Plum	fluxapyroxad	0.9	1	10.0	A
Plum	glycerol	0.24	2	1.6	A
Plum	glyphosate, isopropylamine salt	3.2	2	1.6	A
Plum	isopropyl alcohol	0.27	6	9.6	A
Plum	lecithin	7.65	2	20.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Plum	metconazole	0.22	1	2.0	A
Plum	methylated soybean oil	3.83	2	20.0	A
Plum	methyl silicone resins	0.28	2	2.0	A
Plum	mineral oil	301.43	12	32.0	A
Plum	myclobutanil	0.3	1	2.0	A
Plum	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	3.11	6	9.6	A
Plum	penthiopyrad	0.91	3	3.5	A
Plum	phosphoric acid	0.07	2	1.6	A
Plum	polyacrylamide polymer	0.02	2	1.6	A
Plum	polyether modified polysiloxane	0.26	1	2.0	A
Plum	polyethylene glycol	1.7	6	9.6	A
Plum	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.05	2	2.0	A
Plum	propiconazole	1.11	1	10.0	A
Plum	pyraclostrobin	1.32	3	14.0	A
Plum	qst 713 strain of dried bacillus subtilis	0.31	2	3.0	A
Plum	reynoutria sachalinensis	0.43	1	2.0	A
Plum	sodium hydroxide	0.13	2	1.6	A
Plum	spinosad	0.86	3	8.0	A
Plum	sulfur	115.4	4	10.0	A
Plum	alpha-undecyl-omega-hydroxypoly(oxyethylene)	3.83	2	20.0	A
Pomegranate	aluminum phosphide	0.32	1	20.0	U
Pomegranate	ammonium sulfate	1.38	1	8.0	A
Pomegranate	carfentrazone-ethyl	0.23	1	8.0	A
Pomegranate	citric acid	0.18	1	8.0	A
Pomegranate	flumioxazin	0.51	1	8.0	A
Pomegranate	glycerol	1.0	1	8.0	A
Pomegranate	glyphosate, isopropylamine salt	8.0	1	8.0	A
Pomegranate	imidacloprid	0.78	N/A	8.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pomegranate	methoxyfenozide	1.13	N/A	8.0	A
Pomegranate	oryzalin	8.32	1	8.0	A
Pomegranate	phosphoric acid	0.31	1	8.0	A
Pomegranate	polyacrylamide polymer	0.1	1	8.0	A
Pomegranate	sodium hydroxide	0.55	1	8.0	A
Potato	abamectin	51.33	45	2,610.7	A
Potato	acetamiprid	36.23	9	630.0	A
Potato	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	2.21	1	31.5	A
Potato	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	34.49	2	245.0	A
Potato	alkyl (c8,c10) polyglucoside	15.48	1	145.0	A
Potato	allyloxypolyethylene glycol acetate	15.34	8	1,070.1	A
Potato	ammonium nitrate	7.37	1	145.0	A
Potato	ammonium sulfate	14.74	1	145.0	A
Potato	azoxystrobin	715.63	85	3,995.9	A
Potato	bacillus amyloliquefaciens strain d747	1,972.43	12	893.36	A
Potato	benzoic acid	1.72	4	314.5	A
Potato	bifenazate	197.23	7	263.3	A
Potato	bifenthrin	103.42	9	837.64	A
Potato	butyl alcohol	7.24	15	703.4	A
Potato	carfentrazone-ethyl	7.56	8	381.8	A
Potato	chlorantraniliprole	235.19	100	3,333.53	A
Potato	chlorothalonil	3,303.23	87	3,327.64	A
Potato	chlorpropham	44.76	N/A	50,000.0	C
Potato	chlorpropham	29.84	N/A	33,333.0	U
Potato	clethodim	290.15	52	1,329.75	A
Potato	copper hydroxide	454.39	58	1,309.27	A
Potato	cyantraniliprole	241.8	43	2,597.0	A
Potato	cymoxanil	2.76	1	23.0	A
Potato	diethylene glycol	17.63	12	752.7	A
Potato	difenoconazole	211.3	72	1,996.08	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Potato	dimethenamid-p	210.92	2	300.0	A
Potato	dimethyl alkyl tertiary amines	1.87	4	314.5	A
Potato	dimethylpolysiloxane	0.48	28	1,601.1	A
Potato	dinotefuran	22.14	14	336.9	A
Potato	diquat dibromide	1,814.78	31	2,165.71	A
Potato	eptc	914.81	1	150.0	A
Potato	fatty acids, mixed	33.26	32	1,314.25	A
Potato	fenpyroximate	14.77	5	138.4	A
Potato	fluazinam	240.21	16	950.3	A
Potato	flumioxazin	38.15	14	873.0	A
Potato	fluxapyroxad	75.84	46	1,098.19	A
Potato	glufosinate-ammonium	327.88	10	850.5	A
Potato	glyphosate, isopropylamine salt	1,195.85	30	885.6	A
Potato	glyphosate, potassium salt	491.65	7	293.0	A
Potato	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	53.0	8	1,070.1	A
Potato	imidacloprid	336.3	17	1,122.15	A
Potato	indoxacarb	113.3	47	1,125.19	A
Potato	lambda-cyhalothrin	60.67	22	1,775.2	A
Potato	lecithin	624.34	240	6,180.52	A
Potato	low molecular weight paraffinic oil	2.57	2	245.0	A
Potato	mancozeb	2,074.73	61	1,300.91	A
Potato	mandipropamid	133.81	58	1,288.48	A
Potato	mefenoxam	216.32	15	1,105.0	A
Potato	methomyl	1,076.73	31	1,780.9	A
Potato	methylated soybean oil	337.22	222	5,688.47	A
Potato	s-metolachlor	1,092.05	12	573.0	A
Potato	metribuzin	197.1	28	544.3	A
Potato	mineral oil	64.82	8	411.41	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Potato	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	665.1	83	4,260.45	A
Potato	novaluron	45.17	9	630.0	A
Potato	oleic acid	3.31	1	31.5	A
Potato	oleic acid, methyl ester	370.18	10	1,315.1	A
Potato	orchex 796 oil	22.81	1	31.5	A
Potato	oxamyl	1,948.46	37	1,943.0	A
Potato	oxyfluorfen	264.05	19	490.3	A
Potato	pendimethalin	620.19	14	873.0	A
Potato	phorate	1,927.82	3	857.1	A
Potato	polyacrylamide polymer	1.34	12	458.2	A
Potato	polyethylene glycol diacetate	1.39	8	1,070.1	A
Potato	polyoxyethylene sorbitol, mixed ether ester	34.06	2	45.0	A
Potato	polysorbate 65	5.1	6	366.41	A
Potato	potassium n-methyldithiocarbamate	112,277.61	5	327.0	A
Potato	propionic acid	43.6	20	561.55	A
Potato	pyraclostrobin	339.53	105	2,391.9	A
Potato	pyraflufen-ethyl	0.91	9	300.9	A
Potato	rimsulfuron	26.09	43	1,262.7	A
Potato	sorbitan trioleate	5.1	6	366.41	A
Potato	spinetoram	5.08	4	80.8	A
Potato	spirotetramat	81.35	11	1,256.7	A
Potato	thiamethoxam	43.64	15	1,087.36	A
Potato	alpha-undecyl-omega-hydroxypoly(oxyethylene)	319.05	230	6,126.67	A
Potato	zoxamide	233.24	58	1,309.27	A
Public health	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	664.16	N/A	N/A	N/A
Public health	bacillus thuringiensis, subsp. israelensis, strain am 65-52	9,429.17	N/A	N/A	N/A
Public health	benzoic acid	14.57	N/A	N/A	N/A
Public health	butyl alcohol	41.9	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Public health	deltamethrin	13.79	N/A	N/A	N/A
Public health	dimethyl alkyl tertiary amines	15.86	N/A	N/A	N/A
Public health	dimethylpolysiloxane	0.42	N/A	N/A	N/A
Public health	diquat dibromide	7.72	N/A	N/A	N/A
Public health	glufosinate-ammonium	107.41	N/A	N/A	N/A
Public health	glyphosate, isopropylamine salt	1,165.23	N/A	N/A	N/A
Public health	indaziflam	1.98	N/A	N/A	N/A
Public health	lambda-cyhalothrin	0.04	N/A	N/A	N/A
Public health	low molecular weight paraffinic oil	28.21	N/A	N/A	N/A
Public health	methoprene	21.23	N/A	N/A	N/A
Public health	s-methoprene	156.42	N/A	N/A	N/A
Public health	methylated soybean oil	538.81	N/A	N/A	N/A
Public health	mineral oil	9,058.16	N/A	N/A	N/A
Public health	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	338.6	N/A	N/A	N/A
Public health	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	50.23	N/A	N/A	N/A
Public health	piperonyl butoxide	470.5	N/A	N/A	N/A
Public health	piperonyl butoxide, other related	13.65	N/A	N/A	N/A
Public health	prallethrin	<0.01	N/A	N/A	N/A
Public health	pyrethrins	89.99	N/A	N/A	N/A
Public health	pyriproxyfen	0.95	N/A	N/A	N/A
Public health	spinosad	139.61	N/A	N/A	N/A
Public health	tall oil	69.17	N/A	N/A	N/A
Public health	triclopyr, butoxyethyl ester	305.02	N/A	N/A	N/A
Pumpkin	abamectin	65.78	83	3,624.13	A
Pumpkin	acetamiprid	98.2	19	828.02	A
Pumpkin	afidopyropen	12.77	7	332.0	A
Pumpkin	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	27.26	11	435.0	A
Pumpkin	alpha-pinene beta-pinene copolymer	13.23	5	324.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pumpkin	ammonium sulfate	66.26	4	160.2	A
Pumpkin	azoxystrobin	25.91	4	152.1	A
Pumpkin	bifenazate	109.51	3	217.0	A
Pumpkin	bifenthrin	227.89	54	2,392.62	A
Pumpkin	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	23.71	14	530.0	A
Pumpkin	boscalid	27.22	3	108.0	A
Pumpkin	chlorantraniliprole	54.21	15	774.0	A
Pumpkin	chlorothalonil	638.85	13	527.0	A
Pumpkin	citric acid	26.4	9	303.2	A
Pumpkin	clethodim	107.02	9	421.2	A
Pumpkin	copper hydroxide	138.6	3	180.0	A
Pumpkin	cryolite	2,563.15	4	264.0	A
Pumpkin	cyantraniliprole	23.02	8	233.3	A
Pumpkin	cyflufenamid	12.26	12	532.0	A
Pumpkin	decyl phenoxy benzene disulfonic acid, disodium salt	3.15	3	104.2	A
Pumpkin	diethylene glycol	14.44	6	308.0	A
Pumpkin	difenoconazole	16.23	4	152.1	A
Pumpkin	dimethylpolysiloxane	7.6	21	993.0	A
Pumpkin	dinotefuran	7.69	1	56.0	A
Pumpkin	edta	2.78	5	143.0	A
Pumpkin	esfenvalerate	0.51	1	10.2	A
Pumpkin	etoxazole	4.29	1	31.8	A
Pumpkin	fatty acids, mixed	26.56	10	459.0	A
Pumpkin	fatty acids, c16-c18 and c18-unsaturated, methyl esters	47.23	6	276.0	A
Pumpkin	flonicamid	148.79	32	1,763.0	A
Pumpkin	flubendiamide	1.48	2	31.55	A
Pumpkin	fluopyram	54.77	10	446.85	A
Pumpkin	flupyradifurone	60.06	5	340.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pumpkin	flutriafol	0.23	1	2.0	A
Pumpkin	glyphosate, isopropylamine salt	1,002.78	12	456.7	A
Pumpkin	glyphosate, potassium salt	686.83	5	350.0	A
Pumpkin	halosulfuron-methyl	0.8	2	34.2	A
Pumpkin	heptamethyltrisiloxane ethoxylated	66.22	22	918.0	A
Pumpkin	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	3.37	2	86.0	A
Pumpkin	humic acid	5.5	5	143.0	A
Pumpkin	imidacloprid	100.98	7	325.0	A
Pumpkin	indoxacarb	23.1	6	308.0	A
Pumpkin	lambda-cyhalothrin	1.1	6	38.04	A
Pumpkin	lecithin	33.01	6	237.0	A
Pumpkin	malathion	821.0	24	802.8	A
Pumpkin	mandipropamid	22.59	3	180.0	A
Pumpkin	mefenoxam	145.46	20	902.0	A
Pumpkin	methomyl	153.68	7	233.1	A
Pumpkin	methoxyfenozide	448.19	65	2,959.3	A
Pumpkin	methylated soybean oil	198.95	14	455.95	A
Pumpkin	s-metolachlor	281.61	9	295.5	A
Pumpkin	metrafenone	10.23	1	34.0	A
Pumpkin	mineral oil	405.62	19	914.7	A
Pumpkin	myclobutanil	96.76	11	788.8	A
Pumpkin	4-nonylphenol, formaldehyde resin, propoxylated	11.81	6	276.0	A
Pumpkin	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	351.99	48	1,985.0	A
Pumpkin	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	22.8	10	444.0	A
Pumpkin	novaluron	1.49	1	19.0	A
Pumpkin	oleic acid	14.76	6	276.0	A
Pumpkin	oleic acid, ethyl ester	55.76	7	306.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pumpkin	oleic acid, methyl ester	111.25	9	397.0	A
Pumpkin	oxathiapiprolin	5.06	7	323.0	A
Pumpkin	oxyfluorfen	77.49	5	293.0	A
Pumpkin	paraquat dichloride	380.96	6	368.0	A
Pumpkin	penthioopyrad	57.47	6	276.0	A
Pumpkin	permethrin	31.75	2	159.0	A
Pumpkin	phosphoric acid	1.35	2	137.0	A
Pumpkin	polyacrylamide polymer	0.56	5	150.0	A
Pumpkin	polyalkene oxide modified heptamethyl trisiloxane	8.25	10	283.95	A
Pumpkin	polybutenes	9.84	6	276.0	A
Pumpkin	polyethylene glycol	29.81	15	548.0	A
Pumpkin	polyethylene glycol stearate	13.94	7	306.2	A
Pumpkin	polyoxyethylene polyoxypropylene	45.38	15	637.0	A
Pumpkin	polyoxyethylene sorbitol, mixed ether ester	405.39	9	289.7	A
Pumpkin	polyoxyethylene sorbitan monooleate	23.16	5	324.0	A
Pumpkin	polyoxyethylene soybean oil fatty acid ester	13.23	5	324.0	A
Pumpkin	potassium n-methyldithiocarbamate	26,524.3	2	235.0	A
Pumpkin	propionic acid	19.8	4	151.0	A
Pumpkin	pymetrozine	82.11	26	955.2	A
Pumpkin	pyraclostrobin	13.82	3	108.0	A
Pumpkin	pyraflufen-ethyl	0.9	11	385.7	A
Pumpkin	pyriofenone	1.58	1	16.0	A
Pumpkin	quinoxifen	15.17	5	160.85	A
Pumpkin	sorbitol	9.73	5	143.0	A
Pumpkin	spinetoram	4.95	3	63.11	A
Pumpkin	spinosad	<0.01	1	0.01	A
Pumpkin	spiromesifen	<0.01	1	0.01	A
Pumpkin	sulfur	64,859.45	45	2,231.85	A
Pumpkin	tall oil	30.77	4	276.0	A
Pumpkin	tall oil fatty acids	37.27	21	897.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Pumpkin	tetraconazole	2.2	1	34.0	A
Pumpkin	thiamethoxam	46.27	20	792.3	A
Pumpkin	triethanolamine	18.36	9	419.0	A
Pumpkin	trifloxystrobin	54.77	10	446.85	A
Pumpkin	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	20.46	9	397.0	A
Pumpkin	alpha-undecyl-omega-hydroxypoly(oxyethylene)	37.62	6	308.0	A
Pumpkin	vinyl polymer	1.03	2	108.0	A
Raspberry	captan	30.99	1	16.0	A
Raspberry	methyl silicone resins	1.68	1	16.0	A
Raspberry	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.32	1	16.0	A
Raspberry	vinyl polymer	0.17	1	16.0	A
Regulatory pest control	abamectin	0.72	N/A	N/A	N/A
Regulatory pest control	acetamiprid	0.57	N/A	N/A	N/A
Regulatory pest control	azoxystrobin	5.13	N/A	N/A	N/A
Regulatory pest control	bifenazate	0.64	N/A	N/A	N/A
Regulatory pest control	bifenthrin	2.92	N/A	N/A	N/A
Regulatory pest control	bromethalin	<0.01	N/A	N/A	N/A
Regulatory pest control	cyflumetofen	2.66	N/A	N/A	N/A
Regulatory pest control	2,4-d, dimethylamine salt	2.57	N/A	N/A	N/A
Regulatory pest control	daminozide	0.16	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	deltamethrin	<0.01	N/A	N/A	N/A
Regulatory pest control	dinotefuran	0.11	N/A	N/A	N/A
Regulatory pest control	diquat dibromide	25.23	N/A	N/A	N/A
Regulatory pest control	etoxazole	0.35	N/A	N/A	N/A
Regulatory pest control	fenpyroximate	0.12	N/A	N/A	N/A
Regulatory pest control	tau-fluvalinate	7.87	N/A	N/A	N/A
Regulatory pest control	glyphosate, potassium salt	28.98	N/A	N/A	N/A
Regulatory pest control	hexythiazox	1.22	N/A	N/A	N/A
Regulatory pest control	imidacloprid	0.65	N/A	N/A	N/A
Regulatory pest control	indaziflam	<0.01	N/A	N/A	N/A
Regulatory pest control	methyl eugenol	52.15	N/A	N/A	N/A
Regulatory pest control	mineral oil	181.03	N/A	N/A	N/A
Regulatory pest control	nonanoic acid	0.37	N/A	N/A	N/A
Regulatory pest control	nonanoic acid, other related	0.02	N/A	N/A	N/A
Regulatory pest control	paclobutrazol	0.04	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Regulatory pest control	potash soap	34.48	N/A	N/A	N/A
Regulatory pest control	pyridaben	3.09	N/A	N/A	N/A
Regulatory pest control	sodium chlorate	2.25	1	6,720.0	S
Regulatory pest control	sodium metaborate tetrahydrate	3.64	1	6,720.0	S
Regulatory pest control	spinosad	3.29	N/A	N/A	N/A
Regulatory pest control	thiophanate-methyl	4.77	N/A	N/A	N/A
Research commodity	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	0.17	1	1.0	A
Research commodity	carfentrazone-ethyl	0.01	1	1.0	A
Research commodity	fatty acids derived from tallow	0.07	1	1.0	A
Research commodity	glufosinate-ammonium	1.36	2	1.25	A
Research commodity	glyphosate, potassium salt	0.78	3	1.0	A
Research commodity	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	0.17	1	1.0	A
Research commodity	oxyfluorfen	0.38	1	0.25	A
Rice	aluminum phosphide	203.71	N/A	1.6	U
Rice	azoxystrobin	85.07	7	287.9	A
Rice	benzobicyclon	19.89	2	78.0	A
Rice	benzoic acid	0.23	10	82.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rice	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	3.91	9	360.0	A
Rice	bispyribac-sodium	22.18	58	1,918.08	A
Rice	calcium chloride	0.35	4	22.0	A
Rice	castor oil ethoxylate	12.14	38	1,179.6	A
Rice	citric acid	0.98	4	22.0	A
Rice	clethodim	11.93	2	45.0	A
Rice	clomazone	31.2	2	78.0	A
Rice	copper sulfate (pentahydrate)	348.48	1	32.0	A
Rice	cyhalofop-butyl	7.61	4	22.0	A
Rice	diethylene glycol	20.9	7	287.9	A
Rice	dimethyl alkyl tertiary amines	0.21	9	72.0	A
Rice	dimethylpolysiloxane	0.13	16	647.9	A
Rice	dimethyl soya amine	0.07	1	10.0	A
Rice	fatty acids, methyl esters	125.17	9	360.0	A
Rice	glufosinate-ammonium	133.65	6	153.0	A
Rice	glyphosate, isopropylamine salt	983.87	31	864.6	A
Rice	halosulfuron-methyl	75.55	49	1,891.08	A
Rice	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	13.58	8	301.8	A
Rice	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	9.87	1	23.0	A
Rice	lecithin	46.97	9	360.0	A
Rice	low molecular weight paraffinic oil	0.37	9	72.0	A
Rice	methoxyfenozide	271.75	47	1,539.6	A
Rice	methylated soybean oil	130.59	26	733.8	A
Rice	mineral oil	34.58	5	32.0	A
Rice	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	62.06	33	1,309.7	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rice	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	2.71	4	22.0	A
Rice	oleic acid, ethyl ester	850.57	35	1,190.0	A
Rice	oxyfluorfen	196.92	12	286.4	A
Rice	pendimethalin	1,757.64	48	1,836.08	A
Rice	petroleum distillates	0.2	1	10.0	A
Rice	polyacrylamide polymer	0.92	1	246.0	A
Rice	polyethylene glycol	11.36	9	360.0	A
Rice	polyethylene glycol stearate	212.64	35	1,190.0	A
Rice	polyoxyethylene soybean oil fatty acid ester	91.06	38	1,179.6	A
Rice	propanil	10,838.01	47	1,814.8	A
Rice	pyraflufen-ethyl	0.64	11	257.2	A
Rice	sodium chlorate	1,466.84	1	246.0	A
Rice	tall oil	15.87	42	1,201.6	A
Rice	tall oil fatty acids	14.34	18	671.8	A
Rice	vinyl polymer	4.13	17	641.8	A
Rights of way	acid blue 9, diammonium salt	3.92	N/A	N/A	N/A
Rights of way	acrolein	6,856.9	N/A	N/A	N/A
Rights of way	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	70.84	25	694.0	A
Rights of way	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	641.7	N/A	N/A	N/A
Rights of way	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	233.86	30	1,302.0	A
Rights of way	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	0.14	N/A	N/A	N/A
Rights of way	alpha-pinene beta-pinene copolymer	0.08	1	2.0	A
Rights of way	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	0.21	2	1.25	A
Rights of way	alkyl (c8,c10) polyglucoside	45.99	11	444.0	A
Rights of way	alkyl (c8,c10) polyglucoside	59.39	N/A	N/A	N/A
Rights of way	allyloxypolyethylene glycol acetate	0.01	N/A	N/A	N/A
Rights of way	aluminum phosphide	0.68	4	80.0	A
Rights of way	aminocyclopyrachlor	1.38	N/A	N/A	N/A
Rights of way	aminocyclopyrachlor, potassium salt	124.51	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	aminopyralid, triisopropanolamine salt	185.44	17	1,241.0	A
Rights of way	aminopyralid, triisopropanolamine salt	3,615.29	N/A	N/A	N/A
Rights of way	ammonium nitrate	8.81	20	598.0	A
Rights of way	ammonium nitrate	10.3	N/A	N/A	N/A
Rights of way	ammonium propionate	7.07	3	60.0	A
Rights of way	ammonium propionate	31.33	N/A	N/A	N/A
Rights of way	ammonium sulfate	769.82	70	1,630.5	A
Rights of way	ammonium sulfate	169.23	N/A	N/A	N/A
Rights of way	aromatic 200	80.93	5	135.0	A
Rights of way	benzoic acid	13.54	37	1,210.0	A
Rights of way	benzoic acid	0.46	N/A	N/A	N/A
Rights of way	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	41.33	37	1,287.8	A
Rights of way	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2.53	N/A	N/A	N/A
Rights of way	borax	29,029.69	N/A	N/A	N/A
Rights of way	butyl alcohol	35.35	21	513.0	A
Rights of way	butyl alcohol	1.39	N/A	N/A	N/A
Rights of way	butyl lactate	2.39	N/A	N/A	N/A
Rights of way	calcium chloride	3.18	3	132.0	A
Rights of way	capric acid	9.99	3	2.2	A
Rights of way	caprylic acid	14.67	3	2.2	A
Rights of way	carbon	6.14	N/A	N/A	N/A
Rights of way	carfentrazone-ethyl	6.7	27	430.25	A
Rights of way	carfentrazone-ethyl	0.05	N/A	N/A	N/A
Rights of way	castor oil ethoxylate	5.07	1	55.0	A
Rights of way	chlorophacinone	0.01	1	5.0	A
Rights of way	chlorophacinone	0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	chlorsulfuron	6.66	1	96.0	A
Rights of way	chlorsulfuron	42.31	N/A	N/A	N/A
Rights of way	citric acid	66.22	51	1,022.7	A
Rights of way	citric acid	26.33	N/A	N/A	N/A
Rights of way	clethodim	356.7	50	1,254.8	A
Rights of way	clethodim	30.48	N/A	N/A	N/A
Rights of way	clopyralid, monoethanolamine salt	137.32	N/A	N/A	N/A
Rights of way	copper ethanolamine complexes, mixed	190.89	N/A	N/A	N/A
Rights of way	copper hydroxide	2,068.78	N/A	N/A	N/A
Rights of way	beta-cyfluthrin	0.01	N/A	N/A	N/A
Rights of way	2,4-d, dimethylamine salt	1,715.12	22	1,166.0	A
Rights of way	2,4-d, dimethylamine salt	99.03	N/A	N/A	N/A
Rights of way	2,4-d, 2-ethylhexyl ester	1.86	N/A	N/A	N/A
Rights of way	decyl phenoxy benzene disulfonic acid, disodium salt	7.07	9	295.0	A
Rights of way	diammonium phosphate	14.55	N/A	N/A	N/A
Rights of way	dicamba	0.11	N/A	N/A	N/A
Rights of way	dichlobenil	0.58	N/A	N/A	N/A
Rights of way	diethylene glycol	400.93	23	787.0	A
Rights of way	diethylene glycol	277.99	N/A	N/A	N/A
Rights of way	dikegulac sodium	17.72	N/A	N/A	N/A
Rights of way	dimethyl alkyl tertiary amines	14.76	37	1,210.0	A
Rights of way	dimethyl alkyl tertiary amines	0.5	N/A	N/A	N/A
Rights of way	dimethylpolysiloxane	2.49	72	2,011.5	A
Rights of way	dimethylpolysiloxane	7.01	N/A	N/A	N/A
Rights of way	diphacinone	0.02	3	55.0	A
Rights of way	diphacinone	0.01	2	32,640.0	S
Rights of way	diphacinone	0.2	N/A	N/A	N/A
Rights of way	diquat dibromide	0.75	2	4.0	A
Rights of way	diquat dibromide	489.46	N/A	N/A	N/A
Rights of way	disodium octaborate anhydrous	1.09	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	dithiopyr	24.99	1	25.0	A
Rights of way	dithiopyr	1,141.68	N/A	N/A	N/A
Rights of way	diuron	1,828.91	8	682.0	A
Rights of way	diuron	0.09	1	375.0	S
Rights of way	diuron	122.1	N/A	N/A	N/A
Rights of way	2,4-dp-p, isooctyl ester	0.17	N/A	N/A	N/A
Rights of way	edta	0.03	2	6.0	A
Rights of way	emulsifiable methylated vegetable oil	23.8	5	96.0	A
Rights of way	endothall, mono [n,n-dimethyl alkylamine] salt	249.76	N/A	N/A	N/A
Rights of way	ethylene glycol	11.61	2	32.0	A
Rights of way	fatty acids, mixed	4.74	20	306.0	A
Rights of way	fatty acids, mixed	76.05	N/A	N/A	N/A
Rights of way	fatty acids, c16-18 and c18-unsaturated, branched and linear	0.97	3	85.0	A
Rights of way	fatty acids, c16-c18 and c18-unsaturated, methyl esters	1.88	N/A	N/A	N/A
Rights of way	fatty acids derived from tallow	0.08	2	1.25	A
Rights of way	fenpyroximate	0.13	N/A	N/A	N/A
Rights of way	fluazifop-p-butyl	117.46	N/A	N/A	N/A
Rights of way	flumioxazin	60.5	8	179.0	A
Rights of way	flumioxazin	172.29	N/A	N/A	N/A
Rights of way	fluridone	45.78	N/A	N/A	N/A
Rights of way	fluroxypyr, 1-methylheptyl ester	1.44	N/A	N/A	N/A
Rights of way	glufosinate-ammonium	966.93	39	1,088.55	A
Rights of way	glufosinate-ammonium	90.75	N/A	N/A	N/A
Rights of way	glycerol	67.04	32	509.7	A
Rights of way	glycerol	15.04	N/A	N/A	N/A
Rights of way	glyphosate, dimethylamine salt	689.46	N/A	N/A	N/A
Rights of way	glyphosate, isopropylamine salt	8,345.84	146	3,365.71	A
Rights of way	glyphosate, isopropylamine salt	30,407.06	N/A	N/A	N/A
Rights of way	glyphosate, monoammonium salt	177.48	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	glyphosate, potassium salt	5,149.4	70	2,642.45	A
Rights of way	glyphosate, potassium salt	1,107.89	N/A	N/A	N/A
Rights of way	heptamethyltrisiloxane ethoxylated	32.79	11	379.0	A
Rights of way	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	35.75	14	427.5	A
Rights of way	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	20.63	N/A	N/A	N/A
Rights of way	humic acid	0.06	2	6.0	A
Rights of way	hydrogen peroxide	0.14	N/A	N/A	N/A
Rights of way	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	0.02	N/A	N/A	N/A
Rights of way	imazamox, ammonium salt	86.29	N/A	N/A	N/A
Rights of way	imazapyr, isopropylamine salt	28.25	N/A	N/A	N/A
Rights of way	imazethapyr, ammonium salt	0.4	1	4.0	A
Rights of way	imidacloprid	0.45	N/A	N/A	N/A
Rights of way	indaziflam	45.64	14	552.0	A
Rights of way	indaziflam	333.04	N/A	N/A	N/A
Rights of way	iron phosphate	117.9	N/A	N/A	N/A
Rights of way	isopropyl alcohol	12.5	13	334.5	A
Rights of way	isopropyl alcohol	199.97	N/A	N/A	N/A
Rights of way	isoxaben	2.95	2	5.5	A
Rights of way	isoxaben	277.14	N/A	N/A	N/A
Rights of way	lecithin	428.36	66	2,235.0	A
Rights of way	lecithin	268.49	N/A	N/A	N/A
Rights of way	limonene	1.21	1	375.0	S
Rights of way	limonene	9.39	N/A	N/A	N/A
Rights of way	low molecular weight paraffinic oil	16.62	17	387.0	A
Rights of way	low molecular weight paraffinic oil	19.94	N/A	N/A	N/A
Rights of way	mecoprop-p	0.32	N/A	N/A	N/A
Rights of way	metam-sodium	10,337.24	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	methylated soybean oil	1,329.28	92	3,046.5	A
Rights of way	methylated soybean oil	606.87	N/A	N/A	N/A
Rights of way	methyl silicone resins	1.31	N/A	N/A	N/A
Rights of way	s-metolachlor	14.33	1	10.0	A
Rights of way	mineral oil	549.47	17	724.8	A
Rights of way	mineral oil	145.55	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	865.69	99	3,216.05	A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1,431.97	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	2.22	2	17.0	A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	5.63	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	19.28	11	451.8	A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	22.72	N/A	N/A	N/A
Rights of way	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene) sulfate, ammonium salt	0.4	N/A	N/A	N/A
Rights of way	oleic acid, ethyl ester	339.97	9	355.0	A
Rights of way	oleic acid, ethyl ester	0.62	N/A	N/A	N/A
Rights of way	oleic acid, methyl ester	1,164.12	32	1,389.0	A
Rights of way	oleic acid, methyl ester	24.86	N/A	N/A	N/A
Rights of way	oryzalin	8,150.42	N/A	N/A	N/A
Rights of way	oxyfluorfen	955.74	61	1,104.4	A
Rights of way	oxyfluorfen	1,078.87	N/A	N/A	N/A
Rights of way	paclobutrazol	1,597.66	N/A	N/A	N/A
Rights of way	paraquat dichloride	56.94	2	55.0	A
Rights of way	pendimethalin	362.03	9	212.0	A
Rights of way	pendimethalin	6,428.53	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	penoxsulam	8.89	7	221.0	A
Rights of way	penoxsulam	10.55	N/A	N/A	N/A
Rights of way	petroleum oil, paraffin based	82.04	N/A	N/A	N/A
Rights of way	phosphoric acid	30.69	41	765.7	A
Rights of way	phosphoric acid	15.42	N/A	N/A	N/A
Rights of way	polyacrylamide, polyethylene glycol mixture	5.32	N/A	N/A	N/A
Rights of way	polyacrylamide polymer	14.79	55	2,319.5	A
Rights of way	polyacrylamide polymer	3.54	N/A	N/A	N/A
Rights of way	polyalkene oxide modified heptamethyl trisiloxane	0.09	2	10.0	A
Rights of way	polyether modified polysiloxane	2.23	6	101.0	A
Rights of way	polyethoxylated castor oil	0.31	1	5.0	A
Rights of way	polyethylene glycol	65.33	12	532.5	A
Rights of way	polyethylene glycol diacetate	<0.01	N/A	N/A	N/A
Rights of way	polyethylene glycol stearate	84.99	9	355.0	A
Rights of way	polyethylene glycol stearate	0.15	N/A	N/A	N/A
Rights of way	polyoxyethylene polyoxypropylene	<0.01	N/A	N/A	N/A
Rights of way	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.05	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitol, mixed ether ester	614.04	10	370.0	A
Rights of way	polyoxyethylene sorbitan mixed fatty acid esters	12.65	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitan monolaurate	21.0	N/A	N/A	N/A
Rights of way	polyoxyethylene sorbitan monooleate	0.14	1	2.0	A
Rights of way	polyoxyethylene soybean oil fatty acid ester	38.13	2	57.0	A
Rights of way	polypropylene glycol	1.24	N/A	N/A	N/A
Rights of way	polysorbate 65	2.79	N/A	N/A	N/A
Rights of way	potassium hydroxide	4.35	6	284.0	A
Rights of way	prodiamine	35.75	11	55.0	A
Rights of way	prodiamine	279.47	N/A	N/A	N/A
Rights of way	propionic acid	53.59	12	264.0	A
Rights of way	propionic acid	61.62	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	propylene glycol	0.43	N/A	N/A	N/A
Rights of way	pyraflufen-ethyl	0.96	10	300.0	A
Rights of way	rimsulfuron	0.44	8	40.0	A
Rights of way	rimsulfuron	0.92	N/A	N/A	N/A
Rights of way	saflufenacil	4.12	20	127.0	A
Rights of way	silica filled polydimethylsiloxane	0.01	N/A	N/A	N/A
Rights of way	sodium chlorate	24.75	3	5,395.0	S
Rights of way	sodium chlorate	30.0	N/A	N/A	N/A
Rights of way	sodium diisooctylsulfosuccinate	0.48	3	85.0	A
Rights of way	sodium dioctylsulfosuccinate	<0.01	N/A	N/A	N/A
Rights of way	sodium hydroxide	12.73	23	140.7	A
Rights of way	sodium hydroxide	8.24	N/A	N/A	N/A
Rights of way	sodium metaborate tetrahydrate	41.36	3	5,395.0	S
Rights of way	sodium metaborate tetrahydrate	48.5	N/A	N/A	N/A
Rights of way	sodium nitrate	34.13	N/A	N/A	N/A
Rights of way	sodium polyacrylate	0.18	3	60.0	A
Rights of way	sodium polyacrylate	0.78	N/A	N/A	N/A
Rights of way	sodium tripolyphosphate	2.05	3	85.0	A
Rights of way	sodium tripolyphosphate	0.08	N/A	N/A	N/A
Rights of way	sodium xylene sulfonate	3.15	3	85.0	A
Rights of way	sorbitan fatty acid esters	2.77	N/A	N/A	N/A
Rights of way	sorbitan trioleate	2.79	N/A	N/A	N/A
Rights of way	sorbitol	0.11	2	6.0	A
Rights of way	sulfentrazone	6.31	N/A	N/A	N/A
Rights of way	sulfometuron-methyl	116.81	N/A	N/A	N/A
Rights of way	sulfur	25.94	N/A	N/A	N/A
Rights of way	tall oil	8.12	3	72.0	A
Rights of way	tall oil fatty acids	114.49	20	1,193.3	A
Rights of way	tall oil fatty acids	92.81	N/A	N/A	N/A
Rights of way	tartrazine	0.32	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Rights of way	tebuthiuron	53.65	N/A	N/A	N/A
Rights of way	1080	0.01	N/A	N/A	N/A
Rights of way	triclopyr, butoxyethyl ester	9.96	2	50.0	A
Rights of way	triclopyr, butoxyethyl ester	84.55	N/A	N/A	N/A
Rights of way	triclopyr choline	809.12	5	270.0	A
Rights of way	triclopyr choline	128.77	N/A	N/A	N/A
Rights of way	triclopyr, triethylamine salt	2,488.32	41	1,854.0	A
Rights of way	triclopyr, triethylamine salt	789.26	N/A	N/A	N/A
Rights of way	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	52.15	13	439.0	A
Rights of way	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	2.33	N/A	N/A	N/A
Rights of way	triethanolamine	0.19	2	6.0	A
Rights of way	trifluralin	25.15	N/A	N/A	N/A
Rights of way	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1.55	1	12.0	A
Rights of way	alpha-undecyl-omega-hydroxypoly(oxyethylene)	67.12	23	655.0	A
Rights of way	alpha-undecyl-omega-hydroxypoly(oxyethylene)	233.58	N/A	N/A	N/A
Rights of way	urea dihydrogen sulfate	22.26	8	304.0	A
Rights of way	urea dihydrogen sulfate	1.4	N/A	N/A	N/A
Rights of way	vinyl ester polymer	0.14	N/A	N/A	N/A
Rights of way	vinyl polymer	2.71	6	370.0	A
Rights of way	zinc phosphide	8.4	3	70.0	A
Rye	bromoxynil heptanoate	6.88	2	40.0	A
Rye	bromoxynil octanoate	7.14	2	40.0	A
Rye	carfentrazone-ethyl	0.3	2	40.0	A
Ryegrass	benzoic acid	0.19	2	34.28	A
Ryegrass	bromoxynil heptanoate	203.38	4	591.0	A
Ryegrass	bromoxynil octanoate	210.92	4	591.0	A
Ryegrass	butyl alcohol	0.7	2	34.28	A
Ryegrass	2,4-d, dimethylamine salt	449.68	4	591.0	A
Ryegrass	dicamba, dimethylamine salt	44.48	4	591.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Ryegrass	dimethyl alkyl tertiary amines	0.21	2	34.28	A
Ryegrass	dimethylpolysiloxane	0.01	2	34.28	A
Ryegrass	fatty acids, mixed	0.96	4	591.0	A
Ryegrass	lambda-cyhalothrin	1.09	2	34.28	A
Ryegrass	lecithin	22.37	4	591.0	A
Ryegrass	methoxyfenozide	4.83	2	34.28	A
Ryegrass	methylated soybean oil	7.44	2	34.28	A
Ryegrass	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	11.67	6	625.28	A
Ryegrass	propionic acid	22.37	4	591.0	A
Safflower	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	11.02	9	212.0	A
Safflower	ammonium nitrate	1.42	9	212.0	A
Safflower	ammonium sulfate	35.19	9	212.0	A
Safflower	benzoic acid	0.96	7	137.0	A
Safflower	butyl alcohol	2.06	1	100.0	A
Safflower	carfentrazone-ethyl	2.17	3	95.0	A
Safflower	clethodim	13.2	1	100.0	A
Safflower	dimethyl alkyl tertiary amines	1.05	7	137.0	A
Safflower	dimethylpolysiloxane	0.08	2	160.0	A
Safflower	fatty acids, mixed	0.96	4	160.0	A
Safflower	glyphosate, isopropylamine salt	164.39	3	130.0	A
Safflower	glyphosate, potassium salt	297.07	9	165.0	A
Safflower	heptamethyltrisiloxane ethoxylated	2.53	1	60.0	A
Safflower	lecithin	22.43	4	160.0	A
Safflower	low molecular weight paraffinic oil	1.0	1	60.0	A
Safflower	methylated soybean oil	36.1	7	137.0	A
Safflower	s-metolachlor	314.39	6	199.0	A
Safflower	mineral oil	88.98	4	93.0	A
Safflower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	22.68	5	260.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Safflower	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	4.31	2	35.0	A
Safflower	oleic acid, methyl ester	16.81	1	60.0	A
Safflower	oxyfluorfen	14.21	4	175.0	A
Safflower	polyacrylamide polymer	0.39	3	88.0	A
Safflower	propionic acid	22.43	4	160.0	A
Safflower	sodium chlorate	108.72	2	35.0	A
Safflower	tall oil	5.93	2	35.0	A
Safflower	trifluralin	592.78	18	699.1	A
Safflower	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	3.09	1	60.0	A
Safflower	vinyl polymer	0.51	2	58.0	A
Soil fumigation/preplant	abamectin	1.82	2	89.0	A
Soil fumigation/preplant	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	27.35	7	305.82	A
Soil fumigation/preplant	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	15.61	2	58.93	A
Soil fumigation/preplant	alpha-pinene beta-pinene copolymer	21.48	46	568.0	A
Soil fumigation/preplant	alkyl (c8,c10) polyglucoside	18.16	2	82.0	A
Soil fumigation/preplant	ammonium nitrate	1.89	3	203.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Soil fumigation/preplant	ammonium propionate	67.28	9	803.0	A
Soil fumigation/preplant	ammonium sulfate	1,176.45	50	2,212.42	A
Soil fumigation/preplant	aromatic 200	161.58	10	361.2	A
Soil fumigation/preplant	bacillus pumilus, strain qst 2808	0.72	1	8.02	A
Soil fumigation/preplant	benzoic acid	26.83	22	1,672.0	A
Soil fumigation/preplant	bifenazate	71.91	2	120.0	A
Soil fumigation/preplant	bifenthrin	14.74	2	27.02	A
Soil fumigation/preplant	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	45.49	39	913.4	A
Soil fumigation/preplant	butyl alcohol	0.17	1	8.02	A
Soil fumigation/preplant	carfentrazone-ethyl	12.05	23	737.45	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Soil fumigation/preplant	castor oil ethoxylate	7.67	3	79.2	A
Soil fumigation/preplant	chlorantraniliprole	4.43	1	45.0	A
Soil fumigation/preplant	chloropicrin	48,136.64	31	424.73	A
Soil fumigation/preplant	citric acid	67.82	43	1,682.07	A
Soil fumigation/preplant	clethodim	129.78	18	592.62	A
Soil fumigation/preplant	copper hydroxide	460.62	1	60.0	A
Soil fumigation/preplant	zeta-cypermethrin	2.54	1	55.0	A
Soil fumigation/preplant	2,4-d	91.55	5	211.0	A
Soil fumigation/preplant	2,4-d, dimethylamine salt	172.48	14	189.25	A
Soil fumigation/preplant	decyl phenoxy benzene disulfonic acid, disodium salt	4.57	6	160.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Soil fumigation/preplant	1,3-dichloropropene	624,117.38	80	1,932.37	A
Soil fumigation/preplant	diethylene glycol	362.8	38	2,415.0	A
Soil fumigation/preplant	dimethyl alkyl tertiary amines	29.22	22	1,672.0	A
Soil fumigation/preplant	dimethylpolysiloxane	2.18	75	3,393.95	A
Soil fumigation/preplant	edta	0.25	1	8.75	A
Soil fumigation/preplant	emulsifiable methylated vegetable oil	6.98	2	24.52	A
Soil fumigation/preplant	esfenvalerate	3.12	1	60.0	A
Soil fumigation/preplant	ethalfluralin	187.66	3	135.0	A
Soil fumigation/preplant	ethylene glycol	5.53	1	18.3	A
Soil fumigation/preplant	etoxazole	0.41	1	3.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Soil fumigation/preplant	fatty acids, mixed	16.22	51	1,511.68	A
Soil fumigation/preplant	fatty acids, c16-c18 and c18-unsaturated, methyl esters	6.38	1	35.0	A
Soil fumigation/preplant	flumioxazin	5.48	1	17.2	A
Soil fumigation/preplant	fluopyram	6.48	2	69.0	A
Soil fumigation/preplant	gibberellins	3.0	1	35.0	A
Soil fumigation/preplant	glufosinate-ammonium	343.51	11	351.0	A
Soil fumigation/preplant	glycerol	30.33	11	227.92	A
Soil fumigation/preplant	glyphosate, isopropylamine salt	7,276.26	155	5,531.78	A
Soil fumigation/preplant	glyphosate, potassium salt	1,840.57	21	960.75	A
Soil fumigation/preplant	halosulfuron-methyl	1.49	1	31.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Soil fumigation/preplant	heptamethyltrisiloxane ethoxylated	23.4	5	391.1	A
Soil fumigation/preplant	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	61.64	13	626.6	A
Soil fumigation/preplant	humic acid	0.5	1	8.75	A
Soil fumigation/preplant	hydrogen cyanamide	386.3	1	35.0	A
Soil fumigation/preplant	imidacloprid	0.01	1	2,520.0	S
Soil fumigation/preplant	indaziflam	10.42	3	46.22	A
Soil fumigation/preplant	iprodione	25.79	1	35.0	A
Soil fumigation/preplant	isopropyl alcohol	1.67	4	56.5	A
Soil fumigation/preplant	isoxaben	6.44	2	12.5	A
Soil fumigation/preplant	kaolin	1,852.5	1	65.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Soil fumigation/preplant	lambda-cyhalothrin	3.26	2	80.0	A
Soil fumigation/preplant	lecithin	181.27	54	1,642.79	A
Soil fumigation/preplant	low molecular weight paraffinic oil	50.08	21	1,502.0	A
Soil fumigation/preplant	mcpa, dimethylamine salt	108.08	5	76.0	A
Soil fumigation/preplant	methoxyfenozide	7.91	1	35.0	A
Soil fumigation/preplant	methylated fatty acids from canola oil	123.38	16	144.0	A
Soil fumigation/preplant	methylated soybean oil	1,616.93	48	2,791.98	A
Soil fumigation/preplant	methyl bromide	1,872.9	4	8.5	A
Soil fumigation/preplant	s-metolachlor	258.7	4	154.0	A
Soil fumigation/preplant	mineral oil	2,169.92	58	1,173.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Soil fumigation/preplant	myclobutanil	4.38	1	35.0	A
Soil fumigation/preplant	4-nonylphenol, formaldehyde resin, propoxylated	1.6	1	35.0	A
Soil fumigation/preplant	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	614.42	156	5,425.85	A
Soil fumigation/preplant	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	57.1	11	861.93	A
Soil fumigation/preplant	oleic acid	1.99	1	35.0	A
Soil fumigation/preplant	oleic acid, ethyl ester	101.29	1	170.0	A
Soil fumigation/preplant	oleic acid, methyl ester	72.84	2	58.93	A
Soil fumigation/preplant	oryzalin	72.25	1	17.2	A
Soil fumigation/preplant	oxyfluorfen	1,066.08	91	4,132.04	A
Soil fumigation/preplant	paraquat dichloride	212.9	8	259.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Soil fumigation/preplant	pendimethalin	93.22	4	79.22	A
Soil fumigation/preplant	petroleum oil, unclassified	242.31	1	35.0	A
Soil fumigation/preplant	phosphoric acid	30.43	28	759.44	A
Soil fumigation/preplant	polyacrylamide polymer	5.73	59	1,794.76	A
Soil fumigation/preplant	polyacrylic polymer	0.78	7	285.0	A
Soil fumigation/preplant	polybutenes	1.33	1	35.0	A
Soil fumigation/preplant	polyether modified polysiloxane	0.38	2	24.52	A
Soil fumigation/preplant	polyethylene glycol	16.62	8	381.9	A
Soil fumigation/preplant	polyethylene glycol stearate	25.32	1	170.0	A
Soil fumigation/preplant	polyoxyethylene sorbitol, mixed ether ester	181.49	6	292.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Soil fumigation/preplant	polyoxyethylene sorbitan monooleate	37.6	46	568.0	A
Soil fumigation/preplant	polyoxyethylene soybean oil fatty acid ester	79.04	49	647.2	A
Soil fumigation/preplant	potassium hydroxide	0.76	2	120.0	A
Soil fumigation/preplant	potassium n-methyldithiocarbamate	7,004.47	1	102.0	A
Soil fumigation/preplant	potassium nitrate	7.25	2	120.0	A
Soil fumigation/preplant	propiconazole	3.99	1	35.0	A
Soil fumigation/preplant	propionic acid	144.67	49	1,451.68	A
Soil fumigation/preplant	propylene glycol	17.58	24	399.45	A
Soil fumigation/preplant	pyraflufen-ethyl	3.11	43	1,206.62	A
Soil fumigation/preplant	rimsulfuron	10.43	4	106.22	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Soil fumigation/preplant	saflufenacil	6.71	6	153.5	A
Soil fumigation/preplant	sodium hydroxide	16.62	11	227.92	A
Soil fumigation/preplant	sodium polyacrylate	1.68	9	803.0	A
Soil fumigation/preplant	sodium tripolyphosphate	1.58	6	50.0	A
Soil fumigation/preplant	sorbitol	0.89	1	8.75	A
Soil fumigation/preplant	sulfuric acid	7.03	24	399.45	A
Soil fumigation/preplant	tall oil	7.67	3	79.2	A
Soil fumigation/preplant	tall oil fatty acids	31.93	59	1,147.2	A
Soil fumigation/preplant	tebuconazole	2.82	1	34.0	A
Soil fumigation/preplant	tribenuron-methyl	0.32	1	20.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Soil fumigation/preplant	triclopyr, triethylamine salt	217.98	9	76.25	A
Soil fumigation/preplant	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	62.9	11	388.2	A
Soil fumigation/preplant	triethanolamine	1.62	1	8.75	A
Soil fumigation/preplant	trifloxystrobin	3.65	1	35.0	A
Soil fumigation/preplant	trifluralin	15.15	1	20.0	A
Soil fumigation/preplant	alpha-undecyl-omega-hydroxypoly(oxyethylene)	15.39	4	84.52	A
Soil fumigation/preplant	urea dihydrogen sulfate	0.45	1	27.0	A
Soil fumigation/preplant	vinyl polymer	2.93	4	350.7	A
Sorghum (forage - fodder)	s-metolachlor	90.64	3	57.0	A
Sorghum (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	13.16	3	57.0	A
Sorghum/milo	alpha-pinene beta-pinene copolymer	5.51	9	215.0	A
Sorghum/milo	2,4-d, dimethylamine salt	183.04	9	215.0	A
Sorghum/milo	s-metolachlor	170.54	8	134.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Sorghum/milo	mineral oil	4.13	9	215.0	A
Sorghum/milo	polyoxyethylene sorbitan monooleate	9.63	9	215.0	A
Sorghum/milo	polyoxyethylene soybean oil fatty acid ester	5.51	9	215.0	A
Sorghum/milo	tall oil fatty acids	2.75	9	215.0	A
Spinach	acetamiprid	<0.01	2	0.02	A
Spinach	azadirachtin	0.04	1	0.91	A
Spinach	bacillus thuringiensis, subsp. aizawai, strain abts-1857	10.39	11	9.62	A
Spinach	burkholderia sp strain a396 cells and fermentation media	83.26	11	9.62	A
Spinach	kaolin	0.62	3	0.03	A
Spinach	spinetoram	<0.01	1	0.01	A
Spinach	spinosad	0.89	7	5.98	A
Squash	abamectin	9.37	11	518.0	A
Squash	acetamiprid	26.99	7	351.0	A
Squash	afidopyropen	8.83	5	193.0	A
Squash	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	5.5	1	22.5	A
Squash	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	2.76	2	53.0	A
Squash	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	11.86	2	77.0	A
Squash	ammonium sulfate	41.54	4	227.0	A
Squash	azadirachtin	4.17	8	139.18	A
Squash	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	18.36	2	34.0	A
Squash	bifenthrin	59.14	16	728.0	A
Squash	burkholderia sp strain a396 cells and fermentation media	595.06	8	137.5	A
Squash	butyl alcohol	0.9	3	77.0	A
Squash	calcium chloride	1.62	5	68.18	A
Squash	castor oil ethoxylate	11.02	4	245.0	A
Squash	chromobacterium subtsugae strain praa4-1	18.0	2	20.0	A
Squash	citric acid	10.04	9	295.18	A
Squash	clarified hydrophobic extract of neem oil	38.21	2	20.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash	cyflufenamid	14.89	14	646.0	A
Squash	diethylene glycol	2.23	1	100.0	A
Squash	dimethylpolysiloxane	0.42	13	647.0	A
Squash	fatty acids, mixed	3.97	1	100.0	A
Squash	fatty acids derived from tallow	4.74	2	77.0	A
Squash	flupyradifurone	11.59	3	70.0	A
Squash	flutriafol	2.27	1	20.0	A
Squash	glycerol	30.32	4	227.0	A
Squash	glyphosate, potassium salt	563.75	5	327.0	A
Squash	heptamethyltrisiloxane ethoxylated	4.19	3	170.0	A
Squash	imidacloprid	7.35	1	20.0	A
Squash	isopropyl alcohol	5.52	6	300.0	A
Squash	methoxyfenozide	42.22	6	276.0	A
Squash	methyl silicone resins	25.63	12	308.98	A
Squash	mineral oil	309.78	6	138.4	A
Squash	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	106.34	14	650.0	A
Squash	oleic acid, ethyl ester	9.57	2	50.0	A
Squash	oleic acid, methyl ester	27.86	3	170.0	A
Squash	paraquat dichloride	209.69	2	150.0	A
Squash	phosphoric acid	9.41	4	227.0	A
Squash	polyacrylamide polymer	3.05	4	227.0	A
Squash	polyethylene glycol	39.22	8	396.0	A
Squash	polyethylene glycol stearate	2.39	2	50.0	A
Squash	polyhedral occlusion bodies (ob's) of the nuclear polyhedrosis virus of helicoverpa zea (corn earworm)	0.48	6	101.0	A
Squash	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	4.88	12	308.98	A
Squash	polyoxyethylene soybean oil fatty acid ester	82.64	4	245.0	A
Squash	potash soap	655.73	4	117.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash	pyrethrins	15.91	17	377.16	A
Squash	qst 713 strain of dried bacillus subtilis	2.62	1	46.0	A
Squash	quinoxifen	5.1	2	53.0	A
Squash	sethoxydim	5.92	1	22.5	A
Squash	sodium hydroxide	14.5	4	227.0	A
Squash	spinosad	25.81	10	239.16	A
Squash	sulfur	686.0	1	20.0	A
Squash	tall oil	11.02	4	245.0	A
Squash	tall oil fatty acids	4.38	2	96.0	A
Squash	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	5.12	3	170.0	A
Squash	alpha-undecyl-omega-hydroxypoly(oxyethylene)	5.81	1	100.0	A
Squash	sodium lauryl ether sulfate	2.3	2	53.0	A
Squash, summer	abamectin	0.42	1	25.0	A
Squash, summer	afidopyropen	2.29	1	50.0	A
Squash, summer	bifenthrin	10.0	3	100.0	A
Squash, summer	castor oil ethoxylate	1.95	1	95.0	A
Squash, summer	clethodim	12.47	1	95.0	A
Squash, summer	cyflufenamid	1.73	2	75.0	A
Squash, summer	flutriafol	0.71	2	6.25	A
Squash, summer	glyphosate, isopropylamine salt	142.54	1	95.0	A
Squash, summer	imidacloprid	0.77	1	6.0	A
Squash, summer	lecithin	0.94	1	6.0	A
Squash, summer	methoxyfenozide	18.57	4	106.0	A
Squash, summer	methylated soybean oil	0.47	1	6.0	A
Squash, summer	oxyfluorfen	17.88	1	95.0	A
Squash, summer	polyoxyethylene soybean oil fatty acid ester	14.63	1	95.0	A
Squash, summer	tall oil	1.95	1	95.0	A
Squash, summer	thiamethoxam	4.31	3	50.25	A
Squash, summer	alpha-undecyl-omega-hydroxypoly(oxyethylene)	0.47	1	6.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash, winter	abamectin	5.62	10	312.0	A
Squash, winter	acetamiprid	4.36	3	49.0	A
Squash, winter	afidopyropen	3.2	5	142.0	A
Squash, winter	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	6.31	2	84.0	A
Squash, winter	ammonium nitrate	0.81	2	84.0	A
Squash, winter	ammonium sulfate	20.16	2	84.0	A
Squash, winter	azoxystrobin	16.8	3	92.0	A
Squash, winter	benzoic acid	0.71	3	124.0	A
Squash, winter	bifenthrin	20.07	7	201.0	A
Squash, winter	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	10.87	12	287.0	A
Squash, winter	chlorantraniliprole	3.66	2	59.0	A
Squash, winter	clethodim	19.0	3	114.0	A
Squash, winter	cyflufenamid	8.3	13	359.0	A
Squash, winter	2,4-d, dimethylamine salt	34.21	1	30.0	A
Squash, winter	difenoconazole	10.52	3	92.0	A
Squash, winter	dimethyl alkyl tertiary amines	0.77	3	124.0	A
Squash, winter	ethylene glycol	4.26	2	47.0	A
Squash, winter	fatty acids, c16-c18 and c18-unsaturated, methyl esters	34.79	12	287.0	A
Squash, winter	flonicamid	7.0	3	86.0	A
Squash, winter	flupyradifurone	11.66	2	84.0	A
Squash, winter	flutriafol	28.21	8	248.0	A
Squash, winter	glyphosate, isopropylamine salt	185.66	3	114.0	A
Squash, winter	imidacloprid	102.95	8	260.0	A
Squash, winter	isopropyl alcohol	0.77	2	47.0	A
Squash, winter	lambda-cyhalothrin	2.68	4	92.0	A
Squash, winter	methylated soybean oil	26.96	3	124.0	A
Squash, winter	methyl silicone resins	0.7	2	32.0	A
Squash, winter	4-nonylphenol, formaldehyde resin, propoxylated	8.7	12	287.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Squash, winter	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	1.94	2	47.0	A
Squash, winter	oleic acid	10.87	12	287.0	A
Squash, winter	oleic acid, ethyl ester	191.52	6	218.0	A
Squash, winter	oxyfluorfen	27.17	3	114.0	A
Squash, winter	polybutenes	7.25	12	287.0	A
Squash, winter	polyethylene glycol stearate	47.88	6	218.0	A
Squash, winter	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.13	2	32.0	A
Squash, winter	spinetoram	3.57	2	80.0	A
Stone fruit	alpha-pinene beta-pinene copolymer	4.3	4	21.6	A
Stone fruit	copper hydroxide	14.04	3	3.75	A
Stone fruit	copper oxide (ous)	70.22	2	10.8	A
Stone fruit	z-8-dodecenol	0.01	1	5.4	A
Stone fruit	e-8-dodecenyl acetate	0.04	1	5.4	A
Stone fruit	z-8-dodecenyl acetate	0.55	1	5.4	A
Stone fruit	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.23	4	21.6	A
Stone fruit	glyphosate, potassium salt	0.47	1	0.25	A
Stone fruit	mineral oil	237.17	5	27.0	A
Stone fruit	petroleum oil, unclassified	1.04	1	1.0	A
Stone fruit	poly-i-para-menthene	0.06	1	1.0	A
Stone fruit	qst 713 strain of dried bacillus subtilis	0.61	1	5.4	A
Stone fruit	reynoutria sachalinensis	1.17	1	5.4	A
Stone fruit	spinosad	0.54	1	5.4	A
Stone fruit	sulfur	129.6	2	10.8	A
Strawberry	abamectin	0.09	1	5.0	A
Strawberry	bifenazate	3.0	3	13.0	A
Strawberry	boscalid	0.95	1	3.0	A
Strawberry	copper sulfate (basic)	509.38	7	216.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Strawberry	dimethylpolysiloxane	0.22	8	219.0	A
Strawberry	glyphosate, isopropylamine salt	4.69	2	15.0	A
Strawberry	glyphosate, potassium salt	12.76	3	10.0	A
Strawberry	isopropyl alcohol	4.53	7	216.0	A
Strawberry	malathion	14.31	2	9.0	A
Strawberry	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	53.24	8	219.0	A
Strawberry	paraquat dichloride	30.0	2	8.0	A
Strawberry	polyethylene glycol	28.64	7	216.0	A
Strawberry	propylene glycol	0.27	1	3.0	A
Strawberry	pyraclostrobin	0.48	1	3.0	A
Strawberry	tall oil fatty acids	0.2	1	3.0	A
Structural pest control	abamectin	0.31	N/A	N/A	N/A
Structural pest control	abamectin, other related	<0.01	N/A	N/A	N/A
Structural pest control	acephate	19.5	N/A	N/A	N/A
Structural pest control	acetamiprid	2.88	N/A	N/A	N/A
Structural pest control	acetic acid	0.05	N/A	N/A	N/A
Structural pest control	alkyl (50% ^{c14} , 40% ^{c12} , 10% ^{c16}) dimethylbenzyl ammonium chloride	32.25	N/A	N/A	N/A
Structural pest control	alkyl (60% ^{c14} , 30% ^{c16} , 5% ^{c12} , 5% ^{c18}) dimethylbenzyl ammonium chloride	1.35	N/A	N/A	N/A
Structural pest control	alkyl (61% ^{c12} , 23% ^{c14} , 11% ^{c16} , 2.5% ^{c8} & ^{c10} , 2.5% ^{c18}) dimethyl benzyl ammonium chloride	0.88	N/A	N/A	N/A
Structural pest control	alkyl (68% ^{c12} , 32% ^{c14}) dimethylethylbenzyl ammonium chloride	1.35	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	allethrin	0.01	N/A	N/A	N/A
Structural pest control	allethrin, other related	<0.01	N/A	N/A	N/A
Structural pest control	d-trans allethrin	0.08	N/A	N/A	N/A
Structural pest control	aluminum phosphide	4.95	N/A	N/A	N/A
Structural pest control	aminopyralid, triisopropanolamine salt	6.82	N/A	N/A	N/A
Structural pest control	4-aminopyridine	0.3	N/A	N/A	N/A
Structural pest control	azoxystrobin	3.23	N/A	N/A	N/A
Structural pest control	bacillus sphaericus 2362, serotype h5a5b, strain abts 1743 fermentation solids, spores and insecticidal toxins	0.06	N/A	N/A	N/A
Structural pest control	bacillus thuringiensis (berliner), subsp. kurstaki, strain sa-11	0.33	N/A	N/A	N/A
Structural pest control	beauveria bassiana strain gha	0.25	N/A	N/A	N/A
Structural pest control	benefin	0.1	N/A	N/A	N/A
Structural pest control	bifenazate	0.47	N/A	N/A	N/A
Structural pest control	bifenthrin	2,480.33	N/A	N/A	N/A
Structural pest control	borax	3.06	N/A	N/A	N/A
Structural pest control	boric acid	2,092.05	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	brodifacoum	0.06	N/A	N/A	N/A
Structural pest control	bromadiolone	0.63	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	carbon	17.32	N/A	N/A	N/A
Structural pest control	carfentrazone-ethyl	<0.01	N/A	N/A	N/A
Structural pest control	chlorantraniliprole	1.66	N/A	N/A	N/A
Structural pest control	chlorfenapyr	119.45	N/A	N/A	N/A
Structural pest control	chlorine dioxide	2.16	N/A	N/A	N/A
Structural pest control	chlorophacinone	<0.01	N/A	N/A	N/A
Structural pest control	chlorothalonil	0.05	N/A	N/A	N/A
Structural pest control	cholecalciferol	0.75	N/A	N/A	N/A
Structural pest control	clothianidin	5.32	N/A	N/A	N/A
Structural pest control	coconut diethanolamide	0.06	N/A	N/A	N/A
Structural pest control	cyflumetofen	0.53	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	cyfluthrin	114.41	N/A	N/A	N/A
Structural pest control	beta-cyfluthrin	63.39	N/A	N/A	N/A
Structural pest control	cypermethrin	359.49	N/A	N/A	N/A
Structural pest control	zeta-cypermethrin	0.01	N/A	N/A	N/A
Structural pest control	2,4-d, 2-ethylhexyl ester	0.06	N/A	N/A	N/A
Structural pest control	daminozide	0.16	N/A	N/A	N/A
Structural pest control	ddvp	21.15	N/A	N/A	N/A
Structural pest control	ddvp, other related	0.54	N/A	N/A	N/A
Structural pest control	deltamethrin	252.81	N/A	N/A	N/A
Structural pest control	diatomaceous earth	21.19	N/A	N/A	N/A
Structural pest control	diazinon	1.15	N/A	N/A	N/A
Structural pest control	dicamba	<0.01	N/A	N/A	N/A
Structural pest control	didecyl dimethyl ammonium chloride	6.7	N/A	N/A	N/A
Structural pest control	difethialone	2.03	N/A	N/A	N/A
Structural pest control	diflubenzuron	<0.01	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	dimethylpolysiloxane	0.01	N/A	N/A	N/A
Structural pest control	dinotefuran	852.76	N/A	N/A	N/A
Structural pest control	dioctyl dimethyl ammonium chloride	4.16	N/A	N/A	N/A
Structural pest control	diphacinone	0.06	N/A	N/A	N/A
Structural pest control	diphacinone, sodium salt	0.02	N/A	N/A	N/A
Structural pest control	disodium octaborate tetrahydrate	1,778.58	N/A	N/A	N/A
Structural pest control	dithiopyr	0.1	N/A	N/A	N/A
Structural pest control	diuron	29.6	N/A	N/A	N/A
Structural pest control	dodecylbenzene sulfonic acid	0.26	N/A	N/A	N/A
Structural pest control	2,4-dp-p, isooctyl ester	0.01	N/A	N/A	N/A
Structural pest control	edta, tetrasodium salt	0.02	N/A	N/A	N/A
Structural pest control	esfenvalerate	22.06	N/A	N/A	N/A
Structural pest control	etofenprox	35.62	N/A	N/A	N/A
Structural pest control	etoxazole	0.12	N/A	N/A	N/A
Structural pest control	ferric sodium edta	1.3	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	fipronil	377.65	N/A	N/A	N/A
Structural pest control	flumioxazin	1.77	N/A	N/A	N/A
Structural pest control	tau-fluvalinate	3.31	N/A	N/A	N/A
Structural pest control	fluxapyroxad	0.14	N/A	N/A	N/A
Structural pest control	gamma-cyhalothrin	0.2	N/A	N/A	N/A
Structural pest control	glutaraldehyde	105.09	N/A	N/A	N/A
Structural pest control	glyphosate, isopropylamine salt	67.26	N/A	N/A	N/A
Structural pest control	glyphosate, potassium salt	23.67	N/A	N/A	N/A
Structural pest control	halosulfuron-methyl	<0.01	N/A	N/A	N/A
Structural pest control	heptyl butyrate	0.04	N/A	N/A	N/A
Structural pest control	hexythiazox	0.19	N/A	N/A	N/A
Structural pest control	hydramethylnon	0.43	N/A	N/A	N/A
Structural pest control	hydrogen peroxide	40.43	N/A	N/A	N/A
Structural pest control	hydroprene	51.17	N/A	N/A	N/A
Structural pest control	imidacloprid	100.08	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	indaziflam	1.44	N/A	N/A	N/A
Structural pest control	indoxacarb	26.95	N/A	N/A	N/A
Structural pest control	iprodione	0.02	N/A	N/A	N/A
Structural pest control	iron phosphate	5.79	N/A	N/A	N/A
Structural pest control	isopropyl alcohol	20.98	N/A	N/A	N/A
Structural pest control	isoxaben	0.24	N/A	N/A	N/A
Structural pest control	lambda-cyhalothrin	125.4	N/A	N/A	N/A
Structural pest control	limonene	19.77	N/A	N/A	N/A
Structural pest control	magnesium phosphide	0.29	N/A	N/A	N/A
Structural pest control	mecoprop-p	0.01	N/A	N/A	N/A
Structural pest control	metaldehyde	13.21	N/A	N/A	N/A
Structural pest control	methomyl	0.01	N/A	N/A	N/A
Structural pest control	methoprene	0.03	N/A	N/A	N/A
Structural pest control	s-methoprene	1.18	N/A	N/A	N/A
Structural pest control	2-methyl-1-butanol	0.02	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	methyl silicone resins	2.44	N/A	N/A	N/A
Structural pest control	metofluthrin	0.13	N/A	N/A	N/A
Structural pest control	mineral oil	64.75	N/A	N/A	N/A
Structural pest control	muscalure	0.05	N/A	N/A	N/A
Structural pest control	nicarbazin	3.11	N/A	N/A	N/A
Structural pest control	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	73.88	N/A	N/A	N/A
Structural pest control	novaluron	4.16	N/A	N/A	N/A
Structural pest control	noviflumuron	0.26	N/A	N/A	N/A
Structural pest control	n-octyl bicycloheptene dicarboximide	46.43	N/A	N/A	N/A
Structural pest control	octyl decyl dimethyl ammonium chloride	9.14	N/A	N/A	N/A
Structural pest control	oryzalin	0.1	N/A	N/A	N/A
Structural pest control	oxyfluorfen	5.16	N/A	N/A	N/A
Structural pest control	oxytetracycline hydrochloride	0.1	N/A	N/A	N/A
Structural pest control	paclobutrazol	0.01	N/A	N/A	N/A
Structural pest control	penoxsulam	0.11	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	permethrin	447.33	N/A	N/A	N/A
Structural pest control	permethrin, other related	<0.01	N/A	N/A	N/A
Structural pest control	petroleum distillates	3.07	N/A	N/A	N/A
Structural pest control	phenothrin	0.7	N/A	N/A	N/A
Structural pest control	phenothrin, other related	<0.01	N/A	N/A	N/A
Structural pest control	phenylethyl propionate	0.02	N/A	N/A	N/A
Structural pest control	phosphoric acid	0.05	N/A	N/A	N/A
Structural pest control	piperonyl butoxide	455.31	N/A	N/A	N/A
Structural pest control	piperonyl butoxide, other related	37.67	N/A	N/A	N/A
Structural pest control	potash soap	12.03	N/A	N/A	N/A
Structural pest control	potassium phosphite	2.36	N/A	N/A	N/A
Structural pest control	prallethrin	6.73	N/A	N/A	N/A
Structural pest control	prodiamine	0.03	N/A	N/A	N/A
Structural pest control	propiconazole	4.25	N/A	N/A	N/A
Structural pest control	propylene glycol	1.14	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	pyraclostrobin	0.14	N/A	N/A	N/A
Structural pest control	pyrethrins	71.66	N/A	N/A	N/A
Structural pest control	pyridaben	0.56	N/A	N/A	N/A
Structural pest control	pyriproxyfen	15.25	N/A	N/A	N/A
Structural pest control	quinclorac, dimethylamine salt	0.02	N/A	N/A	N/A
Structural pest control	silica aerogel	31.32	N/A	N/A	N/A
Structural pest control	silicone defoamer	0.01	N/A	N/A	N/A
Structural pest control	sodium bromide	63.65	N/A	N/A	N/A
Structural pest control	sodium decyl sulfate	0.49	N/A	N/A	N/A
Structural pest control	sodium hypochlorite	43.86	N/A	N/A	N/A
Structural pest control	sodium lauroampho acetate	0.37	N/A	N/A	N/A
Structural pest control	sodium lauryl sulfate	0.25	N/A	N/A	N/A
Structural pest control	sodium nitrate	38.46	N/A	N/A	N/A
Structural pest control	sodium xylene sulfonate	0.08	N/A	N/A	N/A
Structural pest control	spinosad	0.18	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	strychnine	0.22	N/A	N/A	N/A
Structural pest control	sulfaquinoxaline	<0.01	N/A	N/A	N/A
Structural pest control	sulfometuron-methyl	0.07	N/A	N/A	N/A
Structural pest control	sulfur	6.7	N/A	N/A	N/A
Structural pest control	sulfuryl fluoride	6,877.6	N/A	N/A	N/A
Structural pest control	tall oil	5.36	N/A	N/A	N/A
Structural pest control	tall oil fatty acids	0.83	N/A	N/A	N/A
Structural pest control	tebuconazole	<0.01	N/A	N/A	N/A
Structural pest control	z,e-9,12-tetradecadien-1-yl acetate	0.79	N/A	N/A	N/A
Structural pest control	tetramethrin	0.15	N/A	N/A	N/A
Structural pest control	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	0.31	N/A	N/A	N/A
Structural pest control	tetrapotassium pyrophosphate	0.04	N/A	N/A	N/A
Structural pest control	thiamethoxam	3.08	N/A	N/A	N/A
Structural pest control	thiophanate-methyl	4.97	N/A	N/A	N/A
Structural pest control	thyme	0.02	N/A	N/A	N/A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Structural pest control	thymol	0.12	N/A	N/A	N/A
Structural pest control	triclopyr choline	0.7	N/A	N/A	N/A
Structural pest control	triethanolamine	0.1	N/A	N/A	N/A
Structural pest control	triethylene glycol	0.1	N/A	N/A	N/A
Structural pest control	trifluralin	0.97	N/A	N/A	N/A
Structural pest control	warfarin	<0.01	N/A	N/A	N/A
Structural pest control	warfarin, sodium salt	0.01	N/A	N/A	N/A
Structural pest control	zinc phosphide	0.37	N/A	N/A	N/A
Sudangrass	carfentrazone-ethyl	1.84	2	90.0	A
Sudangrass	chlorantraniliprole	0.25	1	45.0	A
Sudangrass	diglycolamine salt of 3,6-dichloro-o-anisic acid	279.13	7	369.0	A
Sudangrass	dimethylpolysiloxane	0.37	9	459.0	A
Sudangrass	isopropyl alcohol	7.7	9	459.0	A
Sudangrass	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	94.29	10	504.0	A
Sudangrass	polyethylene glycol	49.93	10	504.0	A
Sudangrass	tall oil fatty acids	1.27	1	45.0	A
Sudangrass	vinyl polymer	3.21	9	459.0	A
Swiss chard	azadirachtin	0.46	11	11.59	A
Swiss chard	bacillus thuringiensis, subsp. aizawai, strain abts-1857	54.98	59	54.32	A
Swiss chard	burkholderia sp strain a396 cells and fermentation media	470.16	59	54.32	A
Swiss chard	spinosad	3.35	26	22.24	A
Tomato	abamectin	11.93	26	805.68	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	abamectin	<0.01	3	6,255.0	S
Tomato	acetamiprid	0.43	3	5.68	A
Tomato	acetamiprid	0.02	4	10,080.0	S
Tomato	afidopyropen	3.25	2	71.0	A
Tomato	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	239.28	100	2,760.07	A
Tomato	alpha-pinene beta-pinene copolymer	14.43	3	207.9	A
Tomato	ammonium nitrate	30.88	100	2,760.07	A
Tomato	ammonium sulfate	764.16	100	2,760.07	A
Tomato	azadirachtin	0.04	11	28,620.0	S
Tomato	azoxystrobin	132.92	27	1,243.22	A
Tomato	azoxystrobin	0.22	9	23,400.0	S
Tomato	bacillus amyloliquefaciens strain d747	24.91	2	4.0	A
Tomato	bacillus pumilus, strain qst 2808	17.53	4	252.0	A
Tomato	bacillus thuringiensis, subsp. aizawai, strain abts-1857	0.81	1	1.5	A
Tomato	benzoic acid	13.96	53	2,150.11	A
Tomato	bifenazate	0.32	1	0.65	A
Tomato	bifenthrin	178.53	47	1,798.44	A
Tomato	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	2.88	2	125.0	A
Tomato	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.01	3	7,560.0	S
Tomato	boscalid	0.02	1	2,520.0	S
Tomato	butyl alcohol	52.74	42	1,393.24	A
Tomato	calcium chloride	12.13	9	204.9	A
Tomato	carbaryl	366.77	36	1,464.0	A
Tomato	carfentrazone-ethyl	6.84	6	233.5	A
Tomato	chlorantraniliprole	52.52	21	854.8	A
Tomato	chlorothalonil	3,058.64	31	2,002.58	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	citric acid	33.68	9	204.9	A
Tomato	clarified hydrophobic extract of neem oil	3.84	21	54,180.0	S
Tomato	clethodim	35.74	7	172.93	A
Tomato	copper hydroxide	21.93	9	32.75	A
Tomato	cyantraniliprole	6.24	2	71.0	A
Tomato	cyantraniliprole	0.04	2	5,040.0	S
Tomato	cyflufenamid	22.94	23	997.08	A
Tomato	beta-cyfluthrin	9.17	5	308.0	A
Tomato	cymoxanil	8.88	2	71.0	A
Tomato	cyprodinil	10.17	1	31.0	A
Tomato	diethylene glycol	3.21	3	93.33	A
Tomato	difenoconazole	83.26	27	1,243.22	A
Tomato	difenoconazole	0.14	9	23,400.0	S
Tomato	dimethoate	12.01	9	204.9	A
Tomato	dimethyl alkyl tertiary amines	15.23	53	2,150.11	A
Tomato	dimethylpolysiloxane	0.72	48	1,651.57	A
Tomato	dinotefuran	<0.01	1	2,520.0	S
Tomato	esfenvalerate	9.3	7	190.47	A
Tomato	ethephon	525.55	24	1,302.32	A
Tomato	famoxadone	8.88	2	71.0	A
Tomato	fatty acids, mixed	5.84	4	133.33	A
Tomato	fatty acids, c16-c18 and c18-unsaturated, methyl esters	0.05	3	7,560.0	S
Tomato	fenhexamid	0.01	1	1,215.0	S
Tomato	fenpropathrin	54.9	5	281.0	A
Tomato	fenpyroximate	<0.01	2	5,040.0	S
Tomato	fludioxonil	6.78	1	31.0	A
Tomato	flupyradifurone	0.02	2	5,040.0	S
Tomato	flutriafol	1.32	2	40.25	A
Tomato	fluxapyroxad	6.17	2	71.0	A
Tomato	glyphosate, isopropylamine salt	2,300.11	52	2,058.61	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	glyphosate, potassium salt	488.84	6	278.0	A
Tomato	gs-omega/kappa-hxtx-hv1a (versitide peptide)	0.06	1	1.5	A
Tomato	halosulfuron-methyl	2.81	8	60.16	A
Tomato	heptamethyltrisiloxane ethoxylated	3.37	1	40.0	A
Tomato	hydrogen peroxide	1.62	1	0.65	A
Tomato	hydrogen peroxide	0.1	4	10,440.0	S
Tomato	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	30.5	14	568.8	A
Tomato	imidacloprid	100.94	34	1,509.15	A
Tomato	indoxacarb	2.25	1	40.0	A
Tomato	kaolin	3,478.81	13	197.34	A
Tomato	(s)-kinoprene	0.02	1	2,520.0	S
Tomato	lambda-cyhalothrin	21.33	28	777.12	A
Tomato	lecithin	9.53	3	96.0	A
Tomato	low molecular weight paraffinic oil	7.64	9	392.4	A
Tomato	mancozeb	6.0	3	6.0	A
Tomato	mefenoxam	38.8	6	129.13	A
Tomato	methomyl	36.0	1	40.0	A
Tomato	methoxyfenozide	168.66	33	1,155.86	A
Tomato	methylated soybean oil	531.88	55	2,206.11	A
Tomato	s-metolachlor	3,837.83	51	2,058.07	A
Tomato	metribuzin	296.86	45	527.95	A
Tomato	mineral oil	68.77	6	249.5	A
Tomato	myclobutanil	1.6	1	16.0	A
Tomato	myclobutanil	0.02	3	7,920.0	S
Tomato	4-nonylphenol, formaldehyde resin, propoxylated	0.01	3	7,560.0	S
Tomato	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	489.14	49	1,720.47	A
Tomato	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	4.63	3	41.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	oleic acid	0.01	2	5,040.0	S
Tomato	oleic acid, ethyl ester	677.13	77	1,130.84	A
Tomato	oleic acid, methyl ester	22.42	1	40.0	A
Tomato	oxyfluorfen	260.45	53	2,186.01	A
Tomato	pendimethalin	236.1	9	184.21	A
Tomato	penthiopyrad	1.86	5	8.64	A
Tomato	penthiopyrad	0.38	11	28,440.0	S
Tomato	permethrin	24.94	4	275.0	A
Tomato	peroxyacetic acid	0.12	1	0.65	A
Tomato	peroxyacetic acid	0.01	4	10,440.0	S
Tomato	piperonyl butoxide	0.09	2	5,040.0	S
Tomato	piperonyl butoxide, other related	0.02	2	5,040.0	S
Tomato	polybutenes	0.01	3	7,560.0	S
Tomato	polyethylene glycol stearate	169.28	77	1,130.84	A
Tomato	polyoxyethylene sorbitan monooleate	25.24	3	207.9	A
Tomato	polyoxyethylene soybean oil fatty acid ester	14.43	3	207.9	A
Tomato	potash soap	5.75	12	30,960.0	S
Tomato	potassium bicarbonate	0.98	6	15,300.0	S
Tomato	propionic acid	3.02	1	40.0	A
Tomato	propylene glycol	4.12	2	125.0	A
Tomato	pyraclostrobin	12.31	2	71.0	A
Tomato	pyraclostrobin	0.01	1	2,520.0	S
Tomato	pyraflufen-ethyl	0.51	4	153.0	A
Tomato	pyrethrins	0.06	15	37,575.0	S
Tomato	qst 713 strain of dried bacillus subtilis	0.38	7	3.38	A
Tomato	reynoutria sachalinensis	2.38	4	8.0	A
Tomato	reynoutria sachalinensis	<0.01	2	5,040.0	S
Tomato	rimsulfuron	23.73	67	761.34	A
Tomato	rotenone	<0.01	6	14,175.0	S
Tomato	rotenone, other related	<0.01	6	14,175.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato	sodium chlorate	7.5	1	2,520.0	S
Tomato	sodium metaborate tetrahydrate	12.13	1	2,520.0	S
Tomato	spinetoram	21.79	13	283.89	A
Tomato	spinosad	1.96	8	15.01	A
Tomato	spinosad	<0.01	3	6,255.0	S
Tomato	spiromesifen	7.83	4	63.1	A
Tomato	sulfur	18,972.28	31	639.05	A
Tomato	sulfuric acid	1.65	2	125.0	A
Tomato	tall oil	6.37	3	41.6	A
Tomato	tall oil fatty acids	7.21	3	207.9	A
Tomato	thiamethoxam	0.02	1	0.25	A
Tomato	tolfenpyrad	0.02	2	5,040.0	S
Tomato	trifluralin	2,054.81	71	2,816.18	A
Tomato	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	4.12	1	40.0	A
Tomato	alpha-undecyl-omega-hydroxypoly(oxyethylene)	11.61	5	149.33	A
Tomato, processing	abamectin	95.98	123	6,426.01	A
Tomato, processing	acetamiprid	52.23	10	737.7	A
Tomato, processing	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	21.26	1	151.0	A
Tomato, processing	alpha-pinene beta-pinene copolymer	114.13	35	2,274.5	A
Tomato, processing	alkyl (c8,c10) polyglucoside	1.14	5	280.0	A
Tomato, processing	aluminum phosphide	4.32	18	544.0	A
Tomato, processing	ammonium propionate	28.47	1	151.0	A
Tomato, processing	ammonium sulfate	7.12	1	151.0	A
Tomato, processing	azadirachtin	0.99	1	70.0	A
Tomato, processing	azoxystrobin	1,223.18	202	11,558.83	A
Tomato, processing	bacillus pumilus, strain qst 2808	68.52	21	868.73	A
Tomato, processing	bacillus thuringiensis, subsp. aizawai, strain abts-1857	56.7	1	70.0	A
Tomato, processing	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	37.8	1	70.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	benzoic acid	2.61	11	466.0	A
Tomato, processing	bifenthrin	1,029.51	186	9,780.02	A
Tomato, processing	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	99.28	81	3,390.95	A
Tomato, processing	butyl alcohol	63.58	87	4,116.75	A
Tomato, processing	calcium chloride	58.61	46	1,869.31	A
Tomato, processing	carbaryl	2,009.51	66	2,938.13	A
Tomato, processing	carfentrazone-ethyl	7.4	8	538.0	A
Tomato, processing	chlorantraniliprole	552.53	147	9,099.1	A
Tomato, processing	chlorothalonil	31,616.14	295	16,496.62	A
Tomato, processing	citric acid	269.16	62	3,064.31	A
Tomato, processing	clethodim	375.66	53	1,820.1	A
Tomato, processing	cyflufenamid	53.18	39	2,306.9	A
Tomato, processing	zeta-cypermethrin	88.04	25	1,902.0	A
Tomato, processing	diethylene glycol	800.92	181	8,551.85	A
Tomato, processing	difenoconazole	756.76	200	11,409.93	A
Tomato, processing	dimethoate	1,008.11	48	2,020.72	A
Tomato, processing	dimethyl alkyl tertiary amines	2.85	11	466.0	A
Tomato, processing	dimethylpolysiloxane	442.93	298	14,765.05	A
Tomato, processing	dinotefuran	16.28	1	93.0	A
Tomato, processing	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	0.83	1	93.0	A
Tomato, processing	edta	18.42	15	1,044.0	A
Tomato, processing	emamectin benzoate	4.3	8	400.0	A
Tomato, processing	esfenvalerate	232.72	105	4,682.67	A
Tomato, processing	ethephon	2,986.53	97	5,267.73	A
Tomato, processing	fatty acids, mixed	262.28	123	5,499.65	A
Tomato, processing	fatty acids, c16-c18 and c18-unsaturated, methyl esters	70.64	8	681.0	A
Tomato, processing	fenpropathrin	136.43	11	654.1	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	flonicamid	7.18	2	82.0	A
Tomato, processing	flumioxazin	125.26	15	981.4	A
Tomato, processing	fluopyram	89.94	19	909.73	A
Tomato, processing	flutriafol	100.65	20	885.0	A
Tomato, processing	fluxapyroxad	221.24	54	2,756.6	A
Tomato, processing	glycerol	193.41	3	289.7	A
Tomato, processing	glyphosate, isopropylamine salt	6,346.0	91	4,673.1	A
Tomato, processing	glyphosate, potassium salt	4,212.02	35	2,375.5	A
Tomato, processing	halosulfuron-methyl	14.68	9	388.0	A
Tomato, processing	heptamethyltrisiloxane ethoxylated	8.44	5	156.65	A
Tomato, processing	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	20.33	4	311.3	A
Tomato, processing	humic acid	36.48	15	1,044.0	A
Tomato, processing	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	17.42	11	485.4	A
Tomato, processing	imidacloprid	1,987.42	125	7,680.9	A
Tomato, processing	indoxacarb	58.08	20	885.0	A
Tomato, processing	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	326.63	50	3,537.0	A
Tomato, processing	isopropyl alcohol	14.14	12	849.0	A
Tomato, processing	lambda-cyhalothrin	290.68	201	10,506.24	A
Tomato, processing	lecithin	139.16	21	1,344.3	A
Tomato, processing	low molecular weight paraffinic oil	1.41	3	134.0	A
Tomato, processing	mefenoxam	334.64	41	2,261.9	A
Tomato, processing	methoxyfenozide	1,504.38	159	8,143.62	A
Tomato, processing	methylated soybean oil	934.53	50	2,123.37	A
Tomato, processing	methyl silicone resins	9.66	8	524.0	A
Tomato, processing	s-metolachlor	17,119.55	178	9,589.36	A
Tomato, processing	metribuzin	1,149.48	44	2,177.01	A
Tomato, processing	mineral oil	923.45	98	3,517.8	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	myclobutanil	24.4	2	244.0	A
Tomato, processing	4-nonylphenol, formaldehyde resin, propoxylated	17.66	8	681.0	A
Tomato, processing	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	2,367.95	458	20,608.9	A
Tomato, processing	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	162.83	62	1,968.85	A
Tomato, processing	oleic acid	22.08	8	681.0	A
Tomato, processing	oleic acid, ethyl ester	1,036.56	17	1,119.4	A
Tomato, processing	oleic acid, methyl ester	155.27	6	307.65	A
Tomato, processing	oxyfluorfen	834.64	77	4,351.8	A
Tomato, processing	pendimethalin	4,336.04	77	4,398.4	A
Tomato, processing	penthiopyrad	34.62	2	124.4	A
Tomato, processing	permethrin	19.32	2	110.0	A
Tomato, processing	phosphoric acid	14.34	3	153.0	A
Tomato, processing	polyacrylamide, polyethylene glycol mixture	0.62	1	104.0	A
Tomato, processing	polyacrylamide polymer	2.71	10	696.0	A
Tomato, processing	polybutenes	14.72	8	681.0	A
Tomato, processing	poly(oxy-1,2-ethanediyl), alpha-isodecyl-omega-hydroxy-phosphate, potassium salt	118.77	50	3,537.0	A
Tomato, processing	polyether modified polysiloxane	109.62	36	1,450.07	A
Tomato, processing	polyethoxylated castor oil	36.54	36	1,450.07	A
Tomato, processing	polyethylene glycol	127.64	33	1,632.98	A
Tomato, processing	polyethylene glycol stearate	259.14	17	1,119.4	A
Tomato, processing	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	2.15	4	348.0	A
Tomato, processing	polyoxyethylene sorbitol, mixed ether ester	158.2	5	130.73	A
Tomato, processing	polyoxyethylene sorbitan monooleate	172.37	34	2,181.5	A
Tomato, processing	polyoxyethylene soybean oil fatty acid ester	98.49	34	2,181.5	A
Tomato, processing	potassium hydroxide	1.32	5	280.0	A
Tomato, processing	potassium n-methyldithiocarbamate	181,453.66	35	2,553.35	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Tomato, processing	propionic acid	114.72	20	1,193.3	A
Tomato, processing	propylene glycol	26.04	13	954.1	A
Tomato, processing	pyraclostrobin	585.14	74	3,822.2	A
Tomato, processing	pyraflufen-ethyl	1.8	25	625.2	A
Tomato, processing	pyrethrins	0.94	1	70.0	A
Tomato, processing	rimsulfuron	118.28	141	4,364.5	A
Tomato, processing	sodium polyacrylate	0.71	1	151.0	A
Tomato, processing	sorbitol	64.49	15	1,044.0	A
Tomato, processing	spinetoram	10.59	3	135.0	A
Tomato, processing	spinosad	21.81	15	553.2	A
Tomato, processing	spiromesifen	39.48	7	225.0	A
Tomato, processing	sulfur	421,904.74	341	18,821.0	A
Tomato, processing	sulfuric acid	10.42	13	954.1	A
Tomato, processing	tall oil	3.88	1	62.0	A
Tomato, processing	tall oil fatty acids	149.31	106	4,037.63	A
Tomato, processing	thiamethoxam	27.97	11	549.0	A
Tomato, processing	triethanolamine	117.54	16	1,106.0	A
Tomato, processing	trifloxystrobin	95.0	20	951.73	A
Tomato, processing	trifluralin	4,530.27	110	5,450.96	A
Tomato, processing	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	10.31	5	156.65	A
Tomato, processing	alpha-undecyl-omega-hydroxypoly(oxyethylene)	390.73	113	4,866.35	A
Tomato, processing	vinyl polymer	2.37	4	333.9	A
Triticale	alpha-pinene beta-pinene copolymer	16.4	12	401.0	A
Triticale	benzoic acid	0.33	1	58.0	A
Triticale	bromoxynil heptanoate	68.82	1	200.0	A
Triticale	bromoxynil octanoate	71.37	1	200.0	A
Triticale	carfentrazone-ethyl	7.33	13	601.0	A
Triticale	diethylene glycol	14.47	1	200.0	A
Triticale	dimethyl alkyl tertiary amines	0.36	1	58.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Triticale	dimethylpolysiloxane	0.03	1	200.0	A
Triticale	mcpa, dimethylamine salt	270.25	13	459.0	A
Triticale	mesosulfuron-methyl	2.48	4	186.0	A
Triticale	methylated soybean oil	12.59	1	58.0	A
Triticale	mineral oil	12.3	12	401.0	A
Triticale	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	97.36	13	601.0	A
Triticale	oleic acid, ethyl ester	64.77	1	58.0	A
Triticale	polyacrylamide polymer	0.75	1	200.0	A
Triticale	polyethylene glycol stearate	16.19	1	58.0	A
Triticale	polyoxyethylene sorbitan monooleate	28.7	12	401.0	A
Triticale	polyoxyethylene soybean oil fatty acid ester	16.4	12	401.0	A
Triticale	pyraflufen-ethyl	0.17	3	128.0	A
Triticale	tall oil fatty acids	8.2	12	401.0	A
Triticale	tribenuron-methyl	3.14	12	401.0	A
Turf/sod	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	16.33	4	124.0	A
Turf/sod	carfentrazone-ethyl	8.2	16	435.6	A
Turf/sod	chlorantraniliprole	6.72	3	118.0	A
Turf/sod	clethodim	3.27	1	25.0	A
Turf/sod	2,4-d, dimethylamine salt	172.34	6	150.6	A
Turf/sod	diethylene glycol	11.72	4	100.2	A
Turf/sod	diglycolamine salt of 3,6-dichloro-o-anisic acid	228.37	8	220.0	A
Turf/sod	dimethylpolysiloxane	0.68	5	140.2	A
Turf/sod	dimethyl silicone fluid emulsion	0.03	1	40.0	A
Turf/sod	dithiopyr	49.98	2	50.0	A
Turf/sod	ethofumesate	56.19	3	43.1	A
Turf/sod	fatty acids, mixed	21.65	10	250.8	A
Turf/sod	glyphosate, potassium salt	165.5	2	65.0	A
Turf/sod	halosulfuron-methyl	12.73	7	210.4	A
Turf/sod	heptamethyltrisiloxane ethoxylated	2.48	2	50.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Turf/sod	alpha-isodecyl-omega-hydroxypoly(oxyethylene) phosphate	5.77	2	50.0	A
Turf/sod	lecithin	44.79	11	314.6	A
Turf/sod	mancozeb	684.99	9	44.22	A
Turf/sod	mefenoxam	2.03	1	2.95	A
Turf/sod	mesotrione	105.45	17	423.0	A
Turf/sod	metconazole	2.5	1	5.0	A
Turf/sod	methylated soybean oil	227.48	12	317.2	A
Turf/sod	methyl bromide	4,704.0	1	12.0	A
Turf/sod	msma	48.6	1	25.0	A
Turf/sod	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	75.19	19	478.0	A
Turf/sod	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	1.65	2	50.0	A
Turf/sod	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	5.16	1	40.0	A
Turf/sod	oleic acid, methyl ester	76.2	4	124.0	A
Turf/sod	pendimethalin	1,486.6	25	847.5	A
Turf/sod	phosphoric acid	0.43	2	50.0	A
Turf/sod	polyacrylamide polymer	7.06	43	963.62	A
Turf/sod	polyalkene oxide modified heptamethyl trisiloxane	10.61	9	227.2	A
Turf/sod	polyoxin d, zinc salt	1.36	1	5.0	A
Turf/sod	prodiamine	162.5	5	192.0	A
Turf/sod	propionic acid	18.14	6	150.6	A
Turf/sod	quinclorac, dimethylamine salt	24.04	1	27.0	A
Turf/sod	sulfentrazone	15.38	3	77.0	A
Turf/sod	topramezone	0.7	1	27.0	A
Turf/sod	trifloxysulfuron-sodium	0.85	2	37.0	A
Turf/sod	trinexapac-ethyl	1.7	1	18.0	A
Turf/sod	alpha-undecyl-omega-hydroxypoly(oxyethylene)	30.53	4	100.2	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	105.19	18	782.55	A
Uncultivated ag	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	27.1	5	286.0	A
Uncultivated ag	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	6.36	4	108.0	A
Uncultivated ag	alpha-pinene beta-pinene copolymer	27.42	6	347.0	A
Uncultivated ag	alkyl (c8,c10) polyglucoside	0.15	1	25.0	A
Uncultivated ag	ammonium nitrate	4.82	15	662.55	A
Uncultivated ag	ammonium propionate	17.53	6	434.0	A
Uncultivated ag	ammonium sulfate	1,510.03	122	4,593.17	A
Uncultivated ag	amyl acetate	1.92	5	299.0	A
Uncultivated ag	aromatic 200	1,090.26	35	2,246.8	A
Uncultivated ag	benzoic acid	29.15	36	1,791.4	A
Uncultivated ag	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	232.45	54	3,474.61	A
Uncultivated ag	butyl alcohol	3.69	3	178.55	A
Uncultivated ag	canola oil	2.28	4	405.0	A
Uncultivated ag	carfentrazone-ethyl	20.95	18	1,131.81	A
Uncultivated ag	castor oil ethoxylate	32.49	11	664.0	A
Uncultivated ag	citric acid	91.57	116	4,559.81	A
Uncultivated ag	clethodim	715.37	42	2,174.5	A
Uncultivated ag	2,4-d, dimethylamine salt	2,092.49	22	1,396.15	A
Uncultivated ag	decyl phenoxy benzene disulfonic acid, disodium salt	69.65	59	3,357.4	A
Uncultivated ag	diethylene glycol	184.99	34	1,477.1	A
Uncultivated ag	dimethyl alkyl tertiary amines	31.75	36	1,791.4	A
Uncultivated ag	dimethylpolysiloxane	3.47	50	2,211.65	A
Uncultivated ag	diuron	26.8	1	6.81	A
Uncultivated ag	dodecylbenzene sulfonic acid, calcium salt	1.14	4	405.0	A
Uncultivated ag	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	8.86	3	334.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	edta	5.12	8	455.0	A
Uncultivated ag	ethylene glycol	126.73	17	535.0	A
Uncultivated ag	fatty acids, mixed	12.21	51	2,255.0	A
Uncultivated ag	fatty acids, c16-c18 and c18-unsaturated, methyl esters	183.42	8	810.0	A
Uncultivated ag	flumioxazin	258.19	42	2,022.0	A
Uncultivated ag	flupyradifurone	8.47	2	65.0	A
Uncultivated ag	glufosinate-ammonium	1,074.64	37	2,028.3	A
Uncultivated ag	glycerol	35.1	41	261.41	A
Uncultivated ag	glyphosate, isopropylamine salt	19,839.89	233	9,919.28	A
Uncultivated ag	glyphosate, potassium salt	3,988.56	109	2,740.52	A
Uncultivated ag	halosulfuron-methyl	31.48	11	594.21	A
Uncultivated ag	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	28.84	10	489.0	A
Uncultivated ag	hexythiazox	12.24	2	65.0	A
Uncultivated ag	humic acid	10.14	8	455.0	A
Uncultivated ag	indaziflam	4.86	68	537.88	A
Uncultivated ag	isopropyl alcohol	25.06	21	583.0	A
Uncultivated ag	lambda-cyhalothrin	7.16	3	260.0	A
Uncultivated ag	lecithin	438.85	64	3,174.0	A
Uncultivated ag	low molecular weight paraffinic oil	51.11	24	1,307.4	A
Uncultivated ag	mcpa, dimethylamine salt	87.7	1	99.0	A
Uncultivated ag	methylated soybean oil	2,369.29	83	4,826.2	A
Uncultivated ag	methyl silicone resins	3.58	1	82.0	A
Uncultivated ag	s-metolachlor	449.95	4	312.0	A
Uncultivated ag	mineral oil	1,266.96	48	2,597.41	A
Uncultivated ag	4-nonylphenol, formaldehyde resin, propoxylated	15.7	4	405.0	A
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	998.64	139	6,357.46	A
Uncultivated ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	82.5	17	1,255.81	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	oleic acid	19.63	4	405.0	A
Uncultivated ag	oleic acid, ethyl ester	115.23	2	129.67	A
Uncultivated ag	oleic acid, methyl ester	126.45	5	286.0	A
Uncultivated ag	oxyfluorfen	1,168.36	208	6,635.02	A
Uncultivated ag	paraquat dichloride	596.34	12	464.0	A
Uncultivated ag	pendimethalin	703.32	9	632.0	A
Uncultivated ag	phosphoric acid	16.75	46	462.41	A
Uncultivated ag	polyacrylamide polymer	6.05	62	1,323.01	A
Uncultivated ag	polybutenes	13.08	4	405.0	A
Uncultivated ag	polyethylene glycol	15.93	7	166.0	A
Uncultivated ag	polyethylene glycol stearate	28.81	2	129.67	A
Uncultivated ag	polymerized pinene	157.3	3	334.0	A
Uncultivated ag	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.68	1	82.0	A
Uncultivated ag	polyoxyethylene sorbitol, mixed ether ester	2,411.46	27	1,247.6	A
Uncultivated ag	polyoxyethylene sorbitan monooleate	47.99	6	347.0	A
Uncultivated ag	polyoxyethylene sorbitan trioleate	2.66	4	405.0	A
Uncultivated ag	polyoxyethylene soybean oil fatty acid ester	271.13	17	1,011.0	A
Uncultivated ag	potassium hydroxide	0.38	1	25.0	A
Uncultivated ag	propionic acid	301.11	56	2,554.0	A
Uncultivated ag	propylene glycol	13.35	7	330.0	A
Uncultivated ag	pyraflufen-ethyl	12.18	75	3,898.12	A
Uncultivated ag	rimsulfuron	3.77	67	478.88	A
Uncultivated ag	sodium hydroxide	18.57	40	236.41	A
Uncultivated ag	sodium polyacrylate	0.32	1	135.0	A
Uncultivated ag	sorbitol	17.92	8	455.0	A
Uncultivated ag	sulfuric acid	0.39	1	11.0	A
Uncultivated ag	tall oil	32.49	11	664.0	A
Uncultivated ag	tall oil fatty acids	27.33	19	971.81	A
Uncultivated ag	triclopyr, butoxyethyl ester	23.64	4	6.35	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated ag	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	421.15	36	2,271.8	A
Uncultivated ag	triethanolamine	32.65	8	455.0	A
Uncultivated ag	trifluralin	21.37	1	39.0	A
Uncultivated ag	alpha-undecyl-omega-hydroxypoly(oxyethylene)	28.79	5	299.0	A
Uncultivated ag	urea dihydrogen sulfate	1.94	1	25.0	A
Uncultivated ag	vinyl polymer	29.15	42	2,230.3	A
Uncultivated non-ag	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1.88	1	5.0	A
Uncultivated non-ag	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	48.99	3	270.0	A
Uncultivated non-ag	alpha-pinene beta-pinene copolymer	0.51	1	20.0	A
Uncultivated non-ag	alkyl (c9-c11) oligomeric d-glucopyranoside	0.08	1	20.0	A
Uncultivated non-ag	aluminum phosphide	0.58	11	5,950.0	C
Uncultivated non-ag	aminopyralid, triisopropanolamine salt	56.88	4	370.0	A
Uncultivated non-ag	ammonium nitrate	0.24	1	5.0	A
Uncultivated non-ag	ammonium sulfate	15.25	5	46.0	A
Uncultivated non-ag	benzoic acid	4.11	6	313.0	A
Uncultivated non-ag	castor oil ethoxylate	0.11	1	1.0	A
Uncultivated non-ag	citric acid	0.92	3	36.0	A
Uncultivated non-ag	clethodim	44.09	7	291.0	A
Uncultivated non-ag	beta-cyfluthrin	0.02	4	21,750.0	S
Uncultivated non-ag	2,4-d, dimethylamine salt	750.04	13	789.0	A
Uncultivated non-ag	diethylene glycol	131.14	8	513.0	A
Uncultivated non-ag	difethialone	<0.01	1	200,000.0	C
Uncultivated non-ag	dimethyl alkyl tertiary amines	4.47	6	313.0	A
Uncultivated non-ag	dimethylpolysiloxane	0.39	11	548.0	A
Uncultivated non-ag	diuron	780.77	4	370.0	A
Uncultivated non-ag	fatty acids, mixed	4.26	8	195.0	A
Uncultivated non-ag	glufosinate-ammonium	192.93	8	210.0	A
Uncultivated non-ag	glycerol	5.02	3	36.0	A
Uncultivated non-ag	glyphosate, isopropylamine salt	666.33	14	544.0	A
Uncultivated non-ag	glyphosate, potassium salt	1,565.37	16	822.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Uncultivated non-ag	isopropyl alcohol	1.7	2	30.0	A
Uncultivated non-ag	lecithin	148.41	11	465.0	A
Uncultivated non-ag	low molecular weight paraffinic oil	7.95	6	313.0	A
Uncultivated non-ag	methylated soybean oil	431.79	11	583.0	A
Uncultivated non-ag	mineral oil	0.8	2	40.0	A
Uncultivated non-ag	4-nonylphenol, formaldehyde resin, propoxylated	1.27	1	20.0	A
Uncultivated non-ag	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	98.34	19	758.0	A
Uncultivated non-ag	oleic acid, ethyl ester	19.36	2	15.0	A
Uncultivated non-ag	oleic acid, methyl ester	228.61	3	270.0	A
Uncultivated non-ag	oxyfluorfen	132.44	16	325.0	A
Uncultivated non-ag	paraquat dichloride	19.53	3	13.0	A
Uncultivated non-ag	pendimethalin	19.89	1	10.0	A
Uncultivated non-ag	phosphoric acid	1.56	3	36.0	A
Uncultivated non-ag	piperonyl butoxide	0.15	2	400,000.0	C
Uncultivated non-ag	polyacrylamide polymer	5.08	12	756.0	A
Uncultivated non-ag	polyethylene glycol	10.76	2	30.0	A
Uncultivated non-ag	polyethylene glycol stearate	4.84	2	15.0	A
Uncultivated non-ag	polyoxyethylene sorbitan monooleate	0.89	1	20.0	A
Uncultivated non-ag	polyoxyethylene soybean oil fatty acid ester	1.31	2	21.0	A
Uncultivated non-ag	propionic acid	99.42	8	195.0	A
Uncultivated non-ag	pyrethrins	0.03	2	400,000.0	C
Uncultivated non-ag	sodium hydroxide	2.75	3	36.0	A
Uncultivated non-ag	tall oil	0.11	1	1.0	A
Uncultivated non-ag	tall oil fatty acids	60.22	6	290.0	A
Uncultivated non-ag	triclopyr, triethylamine salt	811.52	7	276.0	A
Uncultivated non-ag	triethanolamine oleate	0.66	1	20.0	A
Uncultivated non-ag	trifluralin	8.95	2	6.0	A
Uncultivated non-ag	alpha-undecyl-omega-hydroxypoly(oxyethylene)	59.97	5	270.0	A
Uncultivated non-ag	vinyl polymer	0.15	3	45.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Vegetable	abamectin	0.1	1	5.0	A
Vegetable	bacillus thuringiensis, subsp. aizawai, strain abts-1857	0.81	1	1.5	A
Vegetable	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	8.1	2	10.0	A
Vegetable	benzoic acid	0.09	3	15.0	A
Vegetable	copper hydroxide	0.69	1	2.0	A
Vegetable	cyflufenamid	0.11	1	5.0	A
Vegetable	dimethyl alkyl tertiary amines	0.1	3	15.0	A
Vegetable	glyphosate, potassium salt	4.14	1	2.0	A
Vegetable	methylated soybean oil	3.34	3	15.0	A
Vertebrate control	aluminum phosphide	2.46	N/A	N/A	N/A
Vertebrate control	bromadiolone	<0.01	N/A	N/A	N/A
Vertebrate control	bromethalin	<0.01	N/A	N/A	N/A
Vertebrate control	carbon	11.69	N/A	N/A	N/A
Vertebrate control	cypermethrin	0.03	N/A	N/A	N/A
Vertebrate control	difethialone	<0.01	N/A	N/A	N/A
Vertebrate control	diphacinone	0.08	N/A	N/A	N/A
Vertebrate control	glyphosate, isopropylamine salt	120.02	N/A	N/A	N/A
Vertebrate control	imidacloprid	<0.01	N/A	N/A	N/A
Vertebrate control	sodium nitrate	22.13	N/A	N/A	N/A
Vertebrate control	zinc phosphide	0.2	N/A	N/A	N/A
Walnut	abamectin	761.26	831	34,798.34	A
Walnut	acetamiprid	3,360.41	691	24,249.78	A
Walnut	acrylic acid	5.56	2	110.0	A
Walnut	alpha-alkylaryl-omega-hydroxypoly(oxyethylene)	0.35	3	8.0	A
Walnut	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	1,479.87	514	8,982.14	A
Walnut	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	322.57	74	1,902.78	A
Walnut	alpha-alkyl (c10-c16)-omega-hydroxypoly(oxyethylene)	219.2	4	519.0	A
Walnut	alpha-alkyl (secondary c12-c14)-omega-hydroxypoly(oxyethylene)	1,406.23	317	10,593.91	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	alpha-pinene beta-pinene copolymer	9,178.8	741	23,538.3	A
Walnut	alkyl (c8,c10) polyglucoside	32.96	19	606.04	A
Walnut	aluminum phosphide	91.89	73	3,209.1	A
Walnut	aluminum phosphide	0.18	1	15.0	U
Walnut	amino ethoxy vinyl glycine hydrochloride	464.91	112	4,234.4	A
Walnut	ammonium nitrate	74.82	178	3,220.27	A
Walnut	ammonium propionate	267.18	67	3,018.56	A
Walnut	ammonium sulfate	5,570.4	1,026	22,809.21	A
Walnut	amyl acetate	1.31	11	149.57	A
Walnut	aromatic 200	653.48	23	893.28	A
Walnut	azadirachtin	5.43	11	237.81	A
Walnut	azoxystrobin	369.91	47	2,109.75	A
Walnut	bacillus amyloliquefaciens strain d747	85.9	2	27.0	A
Walnut	bacillus thuringiensis, subsp. kurstaki, strain abts-351, fermentation solids and solubles	379.38	22	506.36	A
Walnut	bacillus thuringiensis, subsp. kurstaki, strain hd-1	1.03	1	10.0	A
Walnut	benzoic acid	42.94	196	3,622.94	A
Walnut	bifenazate	15,013.66	592	21,758.39	A
Walnut	bifenthrin	3,927.62	740	28,010.04	A
Walnut	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	3,950.29	904	33,155.3	A
Walnut	boscalid	443.07	58	2,328.88	A
Walnut	buprofezin	10,190.66	73	4,170.26	A
Walnut	burkholderia sp strain a396 cells and fermentation media	6,226.93	31	770.31	A
Walnut	2-butoxyethanol	3.76	17	187.58	A
Walnut	butyl alcohol	364.47	97	3,151.91	A
Walnut	butyl lactate	91.18	5	415.0	A
Walnut	alpha-(para-tert-butylphenyl)-omega-hydroxypoly(oxyethylene) phosphate	199.87	1	310.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	calcium chloride	118.83	44	1,354.8	A
Walnut	calcium hydroxide	855.0	2	73.0	A
Walnut	canola oil	0.43	3	103.58	A
Walnut	capric acid	58.42	4	21.94	A
Walnut	caprylic acid	85.81	4	21.94	A
Walnut	carfentrazone-ethyl	136.51	245	6,899.47	A
Walnut	castor oil ethoxylate	1,255.33	351	10,133.96	A
Walnut	chlorantraniliprole	1,364.0	402	16,592.04	A
Walnut	chloropicrin	15,102.85	16	1,601.17	A
Walnut	chromobacterium subtsugae strain praa4-1	32.4	3	36.0	A
Walnut	citric acid	4,644.57	1,256	32,370.41	A
Walnut	clethodim	924.28	310	7,950.9	A
Walnut	clofentezine	505.1	43	1,883.15	A
Walnut	clothianidin	128.14	29	1,164.1	A
Walnut	coconut diethanolamide	2.19	11	265.35	A
Walnut	copper hydroxide	176,580.39	1,327	45,732.94	A
Walnut	copper oxide (ous)	16,928.44	124	3,790.73	A
Walnut	copper oxychloride	5,034.57	170	3,967.2	A
Walnut	copper sulfate (basic)	13,653.48	68	2,677.0	A
Walnut	copper sulfate (pentahydrate)	8,491.47	89	3,158.68	A
Walnut	corn product, hydrolyzed	7,603.96	169	5,980.15	A
Walnut	corn steep liquor	64,437.16	546	16,589.74	A
Walnut	corn syrup	13.86	2	44.58	A
Walnut	cyantraniliprole	53.47	12	507.5	A
Walnut	cyflumetofen	321.88	70	1,824.34	A
Walnut	cyfluthrin	12.3	6	316.0	A
Walnut	beta-cyfluthrin	19.23	23	865.5	A
Walnut	zeta-cypermethrin	3.98	9	197.5	A
Walnut	2,4-d, diethanolamine salt	289.51	82	846.38	A
Walnut	2,4-d, dimethylamine salt	1,960.31	118	1,879.93	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	decyl phenoxy benzene disulfonic acid, disodium salt	1.07	2	58.0	A
Walnut	diallyl disulfide	25.92	2	85.0	A
Walnut	1,3-dichloropropene	138,573.44	9	419.3	A
Walnut	diethylene glycol	1,052.65	203	7,692.18	A
Walnut	difenoconazole	121.02	23	1,088.0	A
Walnut	diflubenzuron	340.07	50	1,821.1	A
Walnut	dimethyl alkyl tertiary amines	46.81	196	3,622.94	A
Walnut	3,7-dimethyl-6-octen-1-ol	0.21	1	20.0	A
Walnut	dimethylpolysiloxane	1,147.2	1,012	33,439.01	A
Walnut	dimethyl silicone fluid emulsion	0.07	1	10.0	A
Walnut	diphacinone	<0.01	2	113.0	A
Walnut	dipropylene glycol methyl ether	3.52	1	55.0	A
Walnut	diuron	750.27	50	588.57	A
Walnut	e,e-8,10-dodecadien-1-ol	154.6	69	4,084.52	A
Walnut	dodecylbenzene sulfonic acid	9.49	11	265.35	A
Walnut	dodecylbenzene sulfonic acid, calcium salt	0.21	3	103.58	A
Walnut	alpha-(para-dodecylphenyl)-omega-hydroxypoly(oxyethylene)	273.18	668	20,727.67	A
Walnut	edta	336.26	252	7,815.06	A
Walnut	edta, tetrasodium salt	0.58	11	265.35	A
Walnut	emulsifiable methylated vegetable oil	1,640.03	202	2,974.26	A
Walnut	esfenvalerate	99.69	54	1,444.8	A
Walnut	ethephon	22,717.34	788	35,226.37	A
Walnut	ethylene glycol	2,221.25	51	2,846.86	A
Walnut	etoxazole	630.9	79	4,790.8	A
Walnut	farnesol	0.08	1	20.0	A
Walnut	fatty acids, methyl esters	1,085.39	16	450.8	A
Walnut	fatty acids, mixed	1,468.36	480	14,849.89	A
Walnut	fatty acids, c16-18 and c18-unsaturated, branched and linear	25.7	39	1,438.33	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	fatty acids, c16-c18 and c18-unsaturated, methyl esters	9,169.28	453	18,773.43	A
Walnut	fenazaquin	2,448.27	90	3,912.9	A
Walnut	fenpropathrin	194.86	26	1,189.45	A
Walnut	fenpyroximate	21.89	5	160.8	A
Walnut	fluazifop-p-butyl	13.71	5	41.0	A
Walnut	flumioxazin	846.35	202	4,228.13	A
Walnut	fluopyram	82.49	29	1,107.21	A
Walnut	flutriafol	118.83	34	950.5	A
Walnut	fluxapyroxad	135.35	30	1,412.9	A
Walnut	geraniol	0.21	1	20.0	A
Walnut	glufosinate-ammonium	24,283.87	1,056	23,378.0	A
Walnut	glycerol	2,023.61	585	11,646.24	A
Walnut	glyphosate, isopropylamine salt	41,621.08	1,032	23,561.81	A
Walnut	glyphosate, potassium salt	55,340.35	950	26,643.86	A
Walnut	gs-omega/kappa-hctx-hv1a (versitide peptide)	0.73	1	17.0	A
Walnut	halosulfuron-methyl	37.33	67	870.14	A
Walnut	heptamethyltrisiloxane ethoxylated	758.94	164	7,309.54	A
Walnut	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	747.64	319	6,301.09	A
Walnut	(z,z)-11,13-hexadecadienal	5.42	4	392.0	A
Walnut	hexythiazox	1,099.5	177	6,269.5	A
Walnut	humic acid	665.8	252	7,815.06	A
Walnut	2-(3-hydroxypropyl)-hepta-methyl trisiloxane, ethoxylated, acetate	862.7	88	3,456.99	A
Walnut	imidacloprid	2,758.64	716	27,609.09	A
Walnut	indaziflam	383.43	430	8,207.1	A
Walnut	alpha-isodecyl-omega-hydroxypoly(oxyethylene)	0.19	2	26.0	A
Walnut	isopropyl alcohol	681.43	416	11,600.74	A
Walnut	isopropylamine dodecylbenzene sulfonate	3.85	18	203.58	A
Walnut	isoxaben	15.99	2	17.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	kaolin	111,056.19	66	3,732.5	A
Walnut	kasugamycin hydrochloride	260.27	66	2,770.4	A
Walnut	lambda-cyhalothrin	856.98	546	21,664.44	A
Walnut	lauryl alcohol	46.39	15	667.76	A
Walnut	lecithin	4,112.25	567	16,651.21	A
Walnut	limonene	75.22	17	187.58	A
Walnut	low molecular weight paraffinic oil	152.23	83	1,498.87	A
Walnut	malathion	4,282.79	49	1,743.0	A
Walnut	mancozeb	92,641.39	1,454	51,216.07	A
Walnut	maneb	31.2	3	14.0	A
Walnut	mefenoxam	881.76	20	1,718.5	A
Walnut	mesotrione	141.29	17	773.23	A
Walnut	metaflumizone	0.18	5	192.0	A
Walnut	metconazole	339.23	78	3,305.0	A
Walnut	methoxyfenozide	5,956.88	716	26,660.18	A
Walnut	methylated fatty acids from canola oil	1,495.6	41	1,671.55	A
Walnut	methylated soybean oil	17,338.18	932	24,203.86	A
Walnut	methyl bromide	1,221.0	N/A	616,100.0	C
Walnut	methyl silicone resins	2,857.85	451	17,615.76	A
Walnut	mineral oil	30,959.77	1,323	42,279.5	A
Walnut	myristyl alcohol	9.36	15	667.76	A
Walnut	naled	633.97	23	618.0	A
Walnut	nerolidol	0.21	1	20.0	A
Walnut	4-nonylphenol, formaldehyde resin, propoxylated	4,263.51	652	28,052.75	A
Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	22,031.47	2,180	67,517.02	A
Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), branched	231.66	111	4,529.78	A
Walnut	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	2,728.43	424	14,032.27	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	norflurazon	86.77	1	44.16	A
Walnut	alpha-octylphenyl-omega-hydroxypoly(oxyethylene)	26.41	18	344.58	A
Walnut	oil of orange	1.88	17	187.58	A
Walnut	oleic acid	1,225.41	286	12,136.4	A
Walnut	oleic acid, ethyl ester	5,467.02	280	8,230.98	A
Walnut	oleic acid, methyl ester	6,589.81	242	9,256.32	A
Walnut	organosilicone, poly oxyalkylene ether copolymer	561.86	79	2,761.67	A
Walnut	oryzalin	883.7	36	380.3	A
Walnut	oxyfluorfen	11,834.06	1,203	29,574.92	A
Walnut	paraquat dichloride	2,444.49	122	1,977.05	A
Walnut	pendimethalin	16,087.4	325	6,265.83	A
Walnut	penoxsulam	40.97	129	1,901.65	A
Walnut	penthiopyrad	6.89	4	33.0	A
Walnut	permethrin	276.04	24	1,149.5	A
Walnut	petroleum oil, unclassified	97.14	1	14.0	A
Walnut	phosmet	4,079.4	36	1,527.8	A
Walnut	phosphoric acid	5,267.47	1,554	40,596.62	A
Walnut	polyacrylamide, polyethylene glycol mixture	8.44	40	1,235.33	A
Walnut	polyacrylamide polymer	134.72	650	12,457.78	A
Walnut	polyacrylic polymer	2.21	8	165.57	A
Walnut	polyalkene oxide modified heptamethyl trisiloxane	21.51	15	707.0	A
Walnut	polyalkyleneoxide modified polydimethyl-siloxane	287.68	10	1,064.0	A
Walnut	polybutenes	1,765.08	459	18,948.15	A
Walnut	polyether modified polysiloxane	643.7	342	6,929.15	A
Walnut	polyethoxylated castor oil	187.14	149	4,270.33	A
Walnut	polyethylene glycol	1,620.41	344	8,142.16	A
Walnut	polyethylene glycol mono(3-(tetramethyl-1-(trimethylsiloxy)disiloxanyl)propyl)ether	50.45	18	719.24	A
Walnut	polyethylene glycol stearate	1,366.76	280	8,230.98	A
Walnut	polyoxyethylene polyol fatty acid esters	183.12	8	684.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	poly-i-para-menthene	1,083.11	32	815.5	A
Walnut	polymeric terpenes	224.4	35	881.5	A
Walnut	polymerized pinene	53.18	8	194.7	A
Walnut	polyoxin d, zinc salt	4.41	4	100.6	A
Walnut	polyoxyethylene dioleate	11.71	79	2,761.67	A
Walnut	polyoxyethylene mixed fatty acid ester	20.13	7	48.57	A
Walnut	polyoxyethylene polyoxypropylene	163.17	5	962.0	A
Walnut	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	615.31	450	18,374.26	A
Walnut	polyoxyethylene sorbitol, mixed ether ester	312.16	12	296.11	A
Walnut	polyoxyethylene sorbitan monooleate	179.67	51	1,883.03	A
Walnut	polyoxyethylene sorbitan trioleate	2.96	4	119.58	A
Walnut	polyoxyethylene soybean oil fatty acid ester	9,517.44	401	12,000.99	A
Walnut	polypropylene glycol	0.38	8	143.0	A
Walnut	potassium hydroxide	76.82	147	4,669.36	A
Walnut	potassium nitrate	697.51	137	4,443.9	A
Walnut	potassium phosphite	79,613.99	573	26,646.5	A
Walnut	propargite	44,180.82	412	15,300.09	A
Walnut	propiconazole	738.07	82	3,463.5	A
Walnut	propionic acid	2,387.17	381	10,537.54	A
Walnut	propylene glycol	2,295.4	666	24,433.91	A
Walnut	pyraclostrobin	360.4	88	3,741.78	A
Walnut	pyraflufen-ethyl	14.23	122	3,278.09	A
Walnut	pyrethrins	6.04	9	206.81	A
Walnut	pyriproxyfen	700.44	187	6,843.94	A
Walnut	reynoutria sachalinensis	164.21	31	736.56	A
Walnut	rimsulfuron	276.06	292	5,436.92	A
Walnut	saflufenacil	368.22	387	9,524.89	A
Walnut	sethoxydim	250.41	39	931.17	A
Walnut	silicone defoamer	0.25	11	265.35	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	simazine	501.59	20	374.14	A
Walnut	sodium diisooctylsulfosuccinate	12.85	39	1,438.33	A
Walnut	sodium hydroxide	1,168.51	987	27,489.35	A
Walnut	sodium polyacrylate	6.6	56	2,868.99	A
Walnut	sodium tripolyphosphate	47.76	49	1,782.99	A
Walnut	sodium xylene sulfonate	86.45	50	1,703.68	A
Walnut	sorbitol	1,176.91	252	7,815.06	A
Walnut	spinetoram	276.81	163	4,912.84	A
Walnut	spinosad	41.55	47	974.22	A
Walnut	spirodiclofen	493.42	25	990.5	A
Walnut	spirotetramat	332.09	69	2,462.15	A
Walnut	strychnine	2.96	27	1,837.0	A
Walnut	styrene butadiene copolymer	235.64	62	2,653.2	A
Walnut	sulfur	480.0	1	40.0	A
Walnut	sulfuric acid	41.8	37	1,269.56	A
Walnut	sulfuryl fluoride	2,612.76	N/A	1,323,590.0	C
Walnut	sulfuryl fluoride	3,826.33	N/A	2,760.81	K
Walnut	sulfuryl fluoride	124.75	N/A	27,000.0	S
Walnut	sulfuryl fluoride	279.44	N/A	13.0	U
Walnut	tall oil	1,564.26	568	19,841.54	A
Walnut	tall oil fatty acids	557.42	528	12,916.63	A
Walnut	tebuconazole	3,312.94	366	14,677.54	A
Walnut	alpha-[para-(1,1,3,3-tetramethylbutyl)phenyl]-omega-hydroxypoly(oxyethylene)	11.12	11	265.35	A
Walnut	tetrapotassium pyrophosphate	1.46	11	265.35	A
Walnut	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	276.97	46	1,575.33	A
Walnut	triethanolamine	2,148.92	279	8,376.09	A
Walnut	trifloxystrobin	9.2	3	112.0	A
Walnut	trifluralin	315.7	4	168.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Walnut	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	1,021.65	182	8,028.78	A
Walnut	trisodium phosphate	108.81	73	1,897.35	A
Walnut	alpha-undecyl-omega-hydroxypoly(oxyethylene)	3,117.9	482	13,993.56	A
Walnut	urea dihydrogen sulfate	23.39	23	682.05	A
Walnut	vinyl polymer	1.83	23	257.18	A
Walnut	xanthan gum	0.86	71	2,784.7	A
Water (industrial)	1-bromo-3-chloro-5,5-dimethyl hydantoin	325.21	N/A	5.0	A
Water (industrial)	1-bromo-3-chloro-5,5-dimethyl hydantoin	3,378.39	N/A	291.0	U
Water (industrial)	calcium carbonate	5,488.0	N/A	204.0	A
Water (industrial)	calcium hypochlorite	7.48	N/A	44.0	U
Water (industrial)	chlorine	5,970.0	N/A	767.0	A
Water (industrial)	5-chloro-2-methyl-4-isothiazolin-3-one	11.31	N/A	7.0	A
Water (industrial)	5-chloro-2-methyl-4-isothiazolin-3-one	28.74	N/A	399.0	U
Water (industrial)	citric acid	24.29	N/A	1.0	U
Water (industrial)	2,2-dibromo-3-nitrilopropionamide	104.67	N/A	2.0	A
Water (industrial)	2,2-dibromo-3-nitrilopropionamide	123.11	N/A	177.0	U
Water (industrial)	1,3-dichloro-5,5-dimethylhydantoin	173.4	N/A	5.0	A
Water (industrial)	1,3-dichloro-5,5-dimethylhydantoin	50.86	N/A	286.0	U
Water (industrial)	1,3-dichloro-5-ethyl-5-methylhydantoin	95.4	N/A	5.0	A
Water (industrial)	1,3-dichloro-5-ethyl-5-methylhydantoin	27.98	N/A	286.0	U
Water (industrial)	dioctyl dimethyl ammonium chloride	38.13	N/A	2.0	A
Water (industrial)	glutaraldehyde	982.52	N/A	13.0	A
Water (industrial)	hydrogen peroxide	215.52	N/A	3.0	U
Water (industrial)	2-methyl-4-isothiazolin-3-one	3.97	N/A	7.0	A
Water (industrial)	2-methyl-4-isothiazolin-3-one	10.0	N/A	399.0	U
Water (industrial)	peroxyacetic acid	45.54	N/A	3.0	U
Water (industrial)	silver, ionic	0.02	N/A	1.0	U
Water (industrial)	sodium bromide	455.44	N/A	12.0	A
Water (industrial)	sodium bromide	2,685.16	N/A	468.0	U

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water (industrial)	sodium chlorite	49.93	N/A	4.0	A
Water (industrial)	sodium chlorite	12.48	N/A	1.0	U
Water (industrial)	sodium dichloro-s-triazinetrione dihydrate	198.0	N/A	2.0	U
Water (industrial)	sodium hypochlorite	320.17	N/A	13.0	A
Water (industrial)	sodium hypochlorite	2,734.38	N/A	472.0	U
Water area	alpha-alkyl (c9-c16)-omega-hydroxypoly(oxyethylene)	14.08	1	100.0	A
Water area	ammonium sulfate	88.03	N/A	100.0	A
Water area	bacillus thuringiensis, subsp. israelensis, strain am 65-52	182.0	5	325.0	A
Water area	citric acid	32.36	N/A	100.0	A
Water area	copper ethanolamine complexes, mixed	1,600.78	N/A	284.0	A
Water area	copper ethanolamine complexes, mixed	393.11	N/A	34.0	U
Water area	copper sulfate (pentahydrate)	68.84	N/A	22.75	A
Water area	copper sulfate (pentahydrate)	4.95	N/A	1.0	U
Water area	2,4-d, dimethylamine salt	1,570.8	N/A	157.32	A
Water area	diquat dibromide	1,268.78	N/A	178.5	A
Water area	diquat dibromide	1.63	N/A	20,000.0	S
Water area	diquat dibromide	22.9	N/A	6.0	U
Water area	endothall, mono [n,n-dimethyl alkylamine] salt	6,334.99	N/A	190.3	A
Water area	flumioxazin	100.75	N/A	132.25	A
Water area	fluridone	1,347.05	N/A	6,555.6	A
Water area	fluridone	51.0	N/A	5.0	U
Water area	glyphosate, isopropylamine salt	5,522.1	N/A	3,482.92	A
Water area	glyphosate, isopropylamine salt	0.34	N/A	10,000.0	S
Water area	glyphosate, isopropylamine salt	0.16	N/A	2.0	U
Water area	glyphosate, potassium salt	137.92	1	100.0	A
Water area	imazamox, ammonium salt	5.56	N/A	9.25	A
Water area	isopropylamine dodecylbenzene sulfonate	21.96	N/A	3,444.08	A
Water area	lecithin	14.08	1	100.0	A
Water area	mineral oil	3,573.88	N/A	3,444.08	A
Water area	nonanoic acid	25.64	N/A	26.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Water area	nonanoic acid, other related	1.35	N/A	26.0	A
Water area	oleic acid, ethyl ester	150.16	N/A	26.0	A
Water area	oleic acid, methyl ester	65.69	1	100.0	A
Water area	oxyfluorfen	37.33	N/A	25.0	A
Water area	penoxsulam	0.79	N/A	25.0	A
Water area	phosphoric acid	34.95	N/A	100.0	A
Water area	polyacrylamide polymer	0.47	1	100.0	A
Water area	polyoxyethylene dioleate	26.28	N/A	26.0	A
Water area	polyoxyethylene sorbitan monooleate	95.35	N/A	3,470.08	A
Water area	polyoxyethylene sorbitan trioleate	578.28	N/A	3,444.08	A
Water area	prodiamine	283.08	N/A	100.0	A
Water area	triclopyr choline	0.52	N/A	0.25	A
Water area	triclopyr choline	1.09	N/A	28,000.0	S
Water area	triclopyr, triethylamine salt	166.68	1	145.0	A
Watermelon	abamectin	89.95	97	5,018.84	A
Watermelon	abamectin	<0.01	3	8,400.0	S
Watermelon	acequinocyl	329.94	12	830.0	A
Watermelon	acetamiprid	15.79	10	213.0	A
Watermelon	acetamiprid	<0.01	1	2,520.0	S
Watermelon	afidopyropen	0.91	2	54.0	A
Watermelon	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	459.23	96	6,812.0	A
Watermelon	alpha-pinene beta-pinene copolymer	3.02	3	74.0	A
Watermelon	alkyl (c8,c10) polyglucoside	0.76	1	32.4	A
Watermelon	ammonium sulfate	27.68	1	54.6	A
Watermelon	aromatic 200	33.35	1	54.6	A
Watermelon	azadirachtin	<0.01	3	7,560.0	S
Watermelon	azoxystrobin	130.79	10	720.0	A
Watermelon	bifenazate	92.31	23	203.55	A
Watermelon	bifenthrin	9.1	10	105.57	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Watermelon	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	51.57	27	1,087.6	A
Watermelon	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	0.05	2	5,040.0	S
Watermelon	boscalid	268.71	16	1,012.0	A
Watermelon	carfentrazone-ethyl	2.17	3	74.0	A
Watermelon	chlorantraniliprole	247.18	64	2,614.6	A
Watermelon	chlorfenapyr	0.02	1	3,360.0	S
Watermelon	chloropicrin	27,739.4	3	227.0	A
Watermelon	citric acid	19.23	5	253.6	A
Watermelon	clarified hydrophobic extract of neem oil	0.33	3	7,560.0	S
Watermelon	clethodim	140.98	20	883.8	A
Watermelon	cyantraniliprole	0.01	2	6,720.0	S
Watermelon	cyflufenamid	43.14	32	1,872.0	A
Watermelon	decyl phenoxy benzene disulfonic acid, disodium salt	1.58	1	54.6	A
Watermelon	diazinon	29.86	17	9.99	A
Watermelon	diethylene glycol	9.03	4	77.0	A
Watermelon	difenoconazole	81.92	10	720.0	A
Watermelon	dimethylpolysiloxane	111.92	20	449.0	A
Watermelon	edta	3.69	4	199.0	A
Watermelon	esfenvalerate	11.07	7	225.0	A
Watermelon	etoxazole	111.64	12	830.0	A
Watermelon	fatty acids, mixed	16.82	7	187.4	A
Watermelon	fatty acids, c16-c18 and c18-unsaturated, methyl esters	104.61	14	648.0	A
Watermelon	fatty acids, c16-c18 and c18-unsaturated, methyl esters	0.17	2	5,040.0	S
Watermelon	fenpropathrin	26.68	5	117.82	A
Watermelon	fenpyroximate	180.89	25	1,703.0	A
Watermelon	flonicamid	36.21	8	422.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Watermelon	flonicamid	<0.01	1	1,200.0	S
Watermelon	fluopyram	120.46	25	1,170.0	A
Watermelon	flupyradifurone	28.13	2	158.0	A
Watermelon	flutriafol	10.95	4	99.0	A
Watermelon	glycerol	49.4	3	74.0	A
Watermelon	glyphosate, isopropylamine salt	232.29	3	102.6	A
Watermelon	glyphosate, potassium salt	823.37	10	371.0	A
Watermelon	halosulfuron-methyl	2.56	1	54.6	A
Watermelon	heptamethyltrisiloxane ethoxylated	773.95	106	7,036.0	A
Watermelon	heptamethyltrisiloxane-1,3-propanediol ether, ethoxylated propoxylated	0.54	2	48.0	A
Watermelon	humic acid	7.31	4	199.0	A
Watermelon	imidacloprid	56.18	24	147.92	A
Watermelon	indoxacarb	100.53	17	942.0	A
Watermelon	kaolin	0.1	1	0.01	A
Watermelon	lambda-cyhalothrin	3.6	7	133.29	A
Watermelon	lecithin	17.23	3	110.4	A
Watermelon	mancozeb	79.9	2	40.0	A
Watermelon	mefenoxam	114.55	30	591.92	A
Watermelon	methomyl	37.8	2	48.0	A
Watermelon	methoxyfenozide	449.26	63	2,865.55	A
Watermelon	methylated soybean oil	125.12	3	102.6	A
Watermelon	methyl silicone resins	0.99	1	24.0	A
Watermelon	metrafenone	324.08	15	1,079.0	A
Watermelon	mineral oil	383.96	12	409.0	A
Watermelon	myclobutanil	9.38	3	75.0	A
Watermelon	myclobutanil	0.01	2	5,880.0	S
Watermelon	4-nonylphenol, formaldehyde resin, propoxylated	26.15	14	648.0	A
Watermelon	4-nonylphenol, formaldehyde resin, propoxylated	0.06	2	5,040.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Watermelon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	380.99	36	1,297.2	A
Watermelon	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	30.58	13	534.0	A
Watermelon	novaluron	58.52	11	758.0	A
Watermelon	oleic acid	32.69	14	648.0	A
Watermelon	oleic acid	<0.01	1	2,520.0	S
Watermelon	oleic acid, ethyl ester	2.88	1	15.0	A
Watermelon	oleic acid, methyl ester	56.94	10	224.0	A
Watermelon	oxyfluorfen	55.96	4	223.0	A
Watermelon	penthiopyrad	94.09	8	452.0	A
Watermelon	phosphoric acid	40.76	8	364.8	A
Watermelon	polybutenes	21.79	14	648.0	A
Watermelon	polybutenes	0.03	2	5,040.0	S
Watermelon	polyethylene glycol stearate	0.72	1	15.0	A
Watermelon	polyoxyethylene polyoxypropylene	306.15	96	6,812.0	A
Watermelon	poly(oxyethylene) poly(oxypropylene) glycol monoallyl ether	0.19	1	24.0	A
Watermelon	polyoxyethylene sorbitan monooleate	5.29	3	74.0	A
Watermelon	polyoxyethylene soybean oil fatty acid ester	3.02	3	74.0	A
Watermelon	potash soap	0.33	2	5,040.0	S
Watermelon	potassium n-methyldithiocarbamate	16,727.19	5	296.0	A
Watermelon	potassium phosphite	0.01	1	2,520.0	S
Watermelon	propamocarb hydrochloride	0.02	1	2,520.0	S
Watermelon	propionic acid	17.23	3	110.4	A
Watermelon	propylene glycol	1.63	3	74.0	A
Watermelon	pymetrozine	71.06	12	830.0	A
Watermelon	pyraclostrobin	136.49	16	1,012.0	A
Watermelon	pyraflufen-ethyl	0.16	2	48.0	A
Watermelon	pyrethrins	<0.01	3	8,400.0	S

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Watermelon	quinoxifen	161.04	28	1,681.0	A
Watermelon	rotenone	<0.01	2	5,880.0	S
Watermelon	rotenone, other related	<0.01	2	5,880.0	S
Watermelon	sorbitol	12.92	4	199.0	A
Watermelon	spinetoram	100.61	36	1,484.56	A
Watermelon	spinosad	0.35	3	2.71	A
Watermelon	spinosad	0.01	3	7,560.0	S
Watermelon	spiromesifen	186.27	27	1,441.53	A
Watermelon	spiromesifen	<0.01	1	1,215.0	S
Watermelon	sulfur	41,880.3	39	2,849.0	A
Watermelon	sulfuric acid	0.65	3	74.0	A
Watermelon	tall oil	27.89	4	223.0	A
Watermelon	tall oil fatty acids	10.7	10	234.0	A
Watermelon	tetraconazole	75.65	16	1,158.0	A
Watermelon	thiamethoxam	38.66	15	659.0	A
Watermelon	alpha-tridecyl-omega-hydroxypoly(oxyethanol) phosphate	12.83	1	54.6	A
Watermelon	triethanolamine	24.13	8	422.0	A
Watermelon	trifloxystrobin	117.5	20	1,058.0	A
Watermelon	alpha-2,6,8-trimethyl-4-nonyloxy-omega-hydroxypoly(oxyethylene)	10.47	10	224.0	A
Watermelon	alpha-undecyl-omega-hydroxypoly(oxyethylene)	23.52	4	77.0	A
Wheat	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	6.27	7	271.6	A
Wheat	alpha-pinene beta-pinene copolymer	40.22	16	500.1	A
Wheat	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	74.01	11	919.55	A
Wheat	alkyl (c8,c10) polyglucoside	2.75	1	18.6	A
Wheat	ammonium nitrate	0.31	1	32.0	A
Wheat	ammonium propionate	10.18	3	108.0	A
Wheat	ammonium sulfate	358.88	29	1,108.6	A
Wheat	benzoic acid	928.88	53	2,429.17	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	7.51	12	498.0	A
Wheat	bromoxynil heptanoate	13.54	1	46.0	A
Wheat	bromoxynil octanoate	252.09	7	373.0	A
Wheat	butyl alcohol	17.36	32	1,156.38	A
Wheat	calcium hydroxide	1,105.65	2	78.0	A
Wheat	carfentrazone-ethyl	35.88	60	3,259.2	A
Wheat	citric acid	13.31	15	646.0	A
Wheat	copper sulfate (pentahydrate)	1,274.13	2	78.0	A
Wheat	2,4-d	142.54	5	271.0	A
Wheat	2,4-d, dimethylamine salt	1,299.72	57	1,616.18	A
Wheat	decyl phenoxy benzene disulfonic acid, disodium salt	2.35	2	89.0	A
Wheat	dicamba, dimethylamine salt	33.11	8	220.0	A
Wheat	diethylene glycol	95.84	36	1,950.6	A
Wheat	diglycolamine salt of 3,6-dichloro-o-anisic acid	185.02	25	978.78	A
Wheat	dimethyl alkyl tertiary amines	1,010.46	52	2,373.47	A
Wheat	dimethylpolysiloxane	1.89	89	3,743.89	A
Wheat	edta	0.86	1	88.0	A
Wheat	emulsifiable methylated vegetable oil	35.62	6	239.6	A
Wheat	fatty acids, mixed	39.14	38	1,676.09	A
Wheat	fatty acids derived from tallow	29.61	11	919.55	A
Wheat	glycerol	8.03	4	160.0	A
Wheat	glyphosate, isopropylamine salt	1,143.06	20	1,070.69	A
Wheat	glyphosate, potassium salt	979.9	14	520.0	A
Wheat	humic acid	1.69	1	88.0	A
Wheat	isopropyl alcohol	2.01	8	182.3	A
Wheat	kerosene	43.54	1	55.7	A
Wheat	lecithin	124.43	33	1,268.09	A
Wheat	low molecular weight paraffinic oil	1,791.47	33	1,890.4	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat	mcpa, dimethylamine salt	2,725.58	89	4,715.0	A
Wheat	mesosulfuron-methyl	23.9	41	1,872.6	A
Wheat	methylated fatty acids from canola oil	1.37	1	15.0	A
Wheat	methylated soybean oil	34,357.44	67	2,975.47	A
Wheat	mineral oil	159.05	17	588.1	A
Wheat	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	667.59	146	6,707.52	A
Wheat	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene), phosphate ester	15.43	5	284.0	A
Wheat	oxyfluorfen	19.78	8	80.34	A
Wheat	phosphoric acid	11.97	15	600.6	A
Wheat	pinoxaden	160.07	37	2,977.9	A
Wheat	polyacrylamide polymer	4.01	29	1,176.0	A
Wheat	polyacrylic polymer	0.67	5	201.0	A
Wheat	polyether modified polysiloxane	1.93	6	239.6	A
Wheat	polyethylene glycol	48.23	24	1,222.3	A
Wheat	polyoxyethylene sorbitan monooleate	70.39	16	500.1	A
Wheat	polyoxyethylene soybean oil fatty acid ester	40.22	16	500.1	A
Wheat	propionic acid	70.47	18	666.09	A
Wheat	pyraflufen-ethyl	3.39	25	2,038.3	A
Wheat	pyroxsulam	12.93	19	1,182.6	A
Wheat	sodium chlorate	238.51	1	40.0	A
Wheat	sodium hydroxide	2.2	4	160.0	A
Wheat	sodium polyacrylate	0.25	3	108.0	A
Wheat	sorbitol	2.99	1	88.0	A
Wheat	soybean fatty acids, dimethylamine salt	1.26	1	55.7	A
Wheat	tall oil fatty acids	63.17	33	1,628.1	A
Wheat	tribenuron-methyl	91.73	109	6,995.25	A
Wheat	triethanolamine	5.45	1	88.0	A
Wheat	alpha-undecyl-omega-hydroxypoly(oxyethylene)	63.73	31	1,529.6	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat	vinyl polymer	6.08	15	944.0	A
Wheat (forage - fodder)	alpha-alkyl (c9-c11)-omega-hydroxypoly(oxyethylene)	8.4	11	432.8	A
Wheat (forage - fodder)	alpha-pinene beta-pinene copolymer	24.55	19	504.05	A
Wheat (forage - fodder)	alpha-alkyl (c12-c14)-omega-hydroxypoly(oxyethylene)	107.92	34	1,343.0	A
Wheat (forage - fodder)	alkyl (c9-c11) oligomeric d-glucopyranoside	0.64	5	149.5	A
Wheat (forage - fodder)	ammonium nitrate	0.33	5	44.8	A
Wheat (forage - fodder)	ammonium sulfate	26.5	15	301.3	A
Wheat (forage - fodder)	benzoic acid	6.88	31	1,311.05	A
Wheat (forage - fodder)	n,n-bis-(2-omega-hydroxypoly(oxyethylene)ethyl)alkylamine, alkyl derived from tallow fatty acids	3.29	7	399.0	A
Wheat (forage - fodder)	bromoxynil heptanoate	26.79	4	87.5	A
Wheat (forage - fodder)	bromoxynil octanoate	27.78	4	87.5	A
Wheat (forage - fodder)	butyl alcohol	9.25	21	923.25	A
Wheat (forage - fodder)	carfentrazone-ethyl	50.59	100	3,912.95	A
Wheat (forage - fodder)	castor oil ethoxylate	0.7	1	34.0	A
Wheat (forage - fodder)	citric acid	2.46	10	256.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat (forage - fodder)	2,4-d	726.39	34	1,343.0	A
Wheat (forage - fodder)	2,4-d, dimethylamine salt	1,535.04	42	1,978.35	A
Wheat (forage - fodder)	diethylene glycol	39.37	19	1,509.0	A
Wheat (forage - fodder)	diglycolamine salt of 3,6-dichloro-o-anisic acid	68.3	13	361.25	A
Wheat (forage - fodder)	dimethyl alkyl tertiary amines	7.52	31	1,311.05	A
Wheat (forage - fodder)	dimethylpolysiloxane	1.15	55	3,022.25	A
Wheat (forage - fodder)	emulsifiable methylated vegetable oil	54.19	6	388.0	A
Wheat (forage - fodder)	fatty acids, mixed	71.25	28	1,796.5	A
Wheat (forage - fodder)	fatty acids derived from tallow	43.17	34	1,343.0	A
Wheat (forage - fodder)	glycerol	13.46	10	256.5	A
Wheat (forage - fodder)	glyphosate, isopropylamine salt	89.71	5	44.8	A
Wheat (forage - fodder)	hexythiazox	30.68	6	180.0	A
Wheat (forage - fodder)	isopropyl alcohol	2.34	8	191.0	A
Wheat (forage - fodder)	lecithin	78.01	18	743.5	A
Wheat (forage - fodder)	low molecular weight paraffinic oil	2.67	5	343.0	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat (forage - fodder)	mcpa, dimethylamine salt	2,444.49	68	3,703.9	A
Wheat (forage - fodder)	mesosulfuron-methyl	2.66	10	199.5	A
Wheat (forage - fodder)	methylated soybean oil	398.21	47	1,938.55	A
Wheat (forage - fodder)	mineral oil	21.59	24	653.55	A
Wheat (forage - fodder)	4-nonylphenol, formaldehyde resin, propoxylated	9.53	5	149.5	A
Wheat (forage - fodder)	alpha-(para-nonylphenyl)-omega-hydroxypoly(oxyethylene)	472.36	127	5,365.25	A
Wheat (forage - fodder)	phosphoric acid	7.41	16	644.5	A
Wheat (forage - fodder)	pinoxaden	1.34	1	25.0	A
Wheat (forage - fodder)	polyacrylamide polymer	3.78	20	542.5	A
Wheat (forage - fodder)	polyalkene oxide modified heptamethyl trisiloxane	2.45	5	129.0	A
Wheat (forage - fodder)	polyether modified polysiloxane	2.94	6	388.0	A
Wheat (forage - fodder)	polyethylene glycol	17.98	11	293.0	A
Wheat (forage - fodder)	polyoxyethylene sorbitan monooleate	42.97	19	504.05	A
Wheat (forage - fodder)	polyoxyethylene soybean oil fatty acid ester	29.78	20	538.05	A
Wheat (forage - fodder)	propionic acid	34.77	10	307.5	A

Commodity or Site	Chemical	Pounds Applied	Apps	Area Treated	Unit Treated
Wheat (forage - fodder)	propylene glycol	0.2	1	20.0	A
Wheat (forage - fodder)	pyroxsulam	27.8	39	2,112.55	A
Wheat (forage - fodder)	sodium hydroxide	4.76	10	256.5	A
Wheat (forage - fodder)	spiromesifen	12.97	1	50.0	A
Wheat (forage - fodder)	tall oil	0.7	1	34.0	A
Wheat (forage - fodder)	tall oil fatty acids	15.87	23	626.05	A
Wheat (forage - fodder)	tribenuron-methyl	36.82	69	2,738.9	A
Wheat (forage - fodder)	triethanolamine oleate	4.96	5	149.5	A
Wheat (forage - fodder)	alpha-undecyl-omega-hydroxypoly(oxyethylene)	109.68	25	1,914.0	A
Wheat (forage - fodder)	vinyl polymer	0.54	1	62.0	A