2018 Use by active ingredient (pounds)- Final

Active Ingredients	Pounds
(9Z,12E)-9,12-Tetradecadien-1-Yl Acetate	0.096
(S)-Hydroprene	7.510078088
(S)-Methoprene	1.689559
(Z)-9-Tricosene	0.00044394
1,2-benzisothiazolin-3-one	2204.6
1,3-dichloro-5,5-dimethylhydantoin	46.80644
1,3-dichloro-5-ethyl-5-methylhydantoin	25.75164
1-bromo-3-chloro-5,5-dimethylhydantoin	135.78232
1-Naphthaleneacetic acid	0.03193
2,2-Dibromo-3-nitrilopropionamide	38996.456
2,4-D	3960.920734
2,4-DP	0.062
2-Bromo-2-nitropropane-1,3-diol	116.38
2-Methyl-4-isothiazolin-3-one	1305.8245
2-Phenethyl Propionate	24.07949079
3-Indolebutyric acid	0.03600648
5-Chloro-2-methyl-4-isothiazolin-3-one	808.6903
9, 10-Anthraquinone	0.24275
Abamectin	0.19024606
Acephate	61.0211
Acetamiprid	44.53054656
Acetochlor	41413.03778
Acibenzolar-S-methyl	3.62496
Alkyl (50% C14, 40% C12, 10% C16)dimethyl benzyl ammonium chloride	71.63
Alkyl (60% C14, 30% C16, 5% C12, 5% C18) dimethyl benzyl ammonium chloride	4.6474
Alkyl (68% C12, 32% C14) dimethyl ethylbenzyl ammonium chloride	4.6474
Aluminum tris	637.5
Aminocyclopyrachlor	233.2419075
Aminopyralid	75.62575
Ammonium nonanoate	1.32
Amorphous Silica	6.85725
Amorphous Silica Dioxide	0.055512
Ancymidol	0.0006072
Atrazine	78696.00823
Avermectin	0.0000085
Azadirachtin	0.049093125
Azoxystrobin	157.18454
Bacillus sphaericus 2362	1.656
Bacillus subtilis	2.92864
Bacillus thuringiensis subsp. Galleriae	18
Bacillus thuringiensis subsp. Israelensis	571.9491438

2018 Use by active ingredient (pounds)- Final

Bacillus thuringiensis subsp. Kurstaki	3101.170863
Beauveria bassiana	5.5469
Benefin	0.43
Bensulide	2.5
Bentazon	12.5
Benzovindiflupyr	2.5
Bicyclopyrone	731.56095
Bifenazate	2.06
Bifenthrin	586.9223152
Borax	28039.45808
Boric acid	0.25004
Boscalid	123.457451
Brodifacoum	0.287217732
Bromadiolone	0.50924175
Bromethalin	0.00479175
Captan	240.618
Carbaryl	83.247804
Carfentrazone	25.66279375
Cedar Oil	17
Charcoal	1.96
Chlorantraniliprole	83.2404339
Chlorfenapyr	51.7810125
Chlorimuron ethyl	3.30025
Chloroneb	109.862
Chlorophacinone	0.00727
Chlorothalonil	12208.82925
Chlorpyrifos	47.8000402
Chlorsulfuron	0.963423
Cholecalciferol	0.098136375
Chromobacterium subtsugae	2.1
Citronella Oil	1.2046875
Clethodim	550.4192969
Clomazone	56.766
Clopyralid	2086.839719
Clothianidin	9.115344601
Clove oil	0.083398438
Copper	2.135
Copper Carbonate	1109.96454
Copper ethanolamine complex	16.068078
Copper Hydroxide	135.02815
Copper Octanoate	0.55535
Copper Oxychloride	5.1213

2018 Use by active ingredient (pounds)- Final

Cottonseed oil	0.083398438
Cube Resins other than rotenone	2.5
Cyantraniliprole	8.2552
Cyazofamid	7.2594
Cydia pomonella granulovirus	0.00096
Cyfluthrin	314.6622209
Cyhalothrin	0.002536875
Cypermethrin	23.15705469
Cyproconazole	1.675
Cyprodinil	7.4398
Cytokinin	0.006
Dazomet	712321.2
DCPA	30
Deltamethrin	9.348511628
Dicamba	2597.14501
Dichlobenil	4.125
Dichlorvos	4.7557475
Dicrotophos (Bidrin)	0.0640625
Didecyl dimethyl ammonium chloride	5.616402
Difenoconazole	2.5331
Difethialone	0.098393748
Diflubenzuron	0.05
Diisobutylphenoxyethoxy ethyl dimethyl benzyl ammonium chloride monohydrate	0.04004
Dimethenamid	5.34
Dinotefuran	13.4712697
Diphacinone	0.004664
Diphenylamine	30.8691
Diquat	28.14704113
Disodium Octaborate	355.672
Disodium Octaborate Tetrahydrate	662.8605068
Dithiopyr	554.1669276
d-Limonene	893.8625
DRC-1339	0.058166763
d-trans Allethrin	0.109400079
Emamectin Benzoate	1.931032012
Esfenvalerate	1.5474032
Ethalfluralin	181.6512
Ethephon	351.95
Etofenprox	1.5878125
Etoxazole	0.00235
Eugenol	32.35675
Extract of Reynoutria sachalinensis	1.6

2018 Use by active ingredient (pounds)- Final

Fenoxaprop-ethyl	5.038
Fenpropathrin	1.5
Fenvalerate	0.338798438
Fipronil	155.6005555
Fluazifop-P-butyl	1.32
Fluazinam	507.7503313
Fludioxonil	42.524735
Flumetsulam	249.718
Flumioxazin	0.2
Fluopyram	55.73672
Fluoxastrobin	8.6075
Fluroxypyr	49.8224831
Flurprimidol	233.67305
Fluxapyroxad	113.179
Fomesafen	172.52
Fosamine	652.04
Geraniol	30.632
Gibberellic Acid	0.001232
Glufosinate ammonium	0.4902
Glutaraldehyde	657.035
Glyphosate	42011.22311
Halosulfuron-methyl	161.1588938
Hexazinone	10
Hexythiazox	0.2
Hydramethylnon	0.069594694
Hydrogen peroxide	3.9246
Imazamox	2.6
Imazapic	19.1268
Imazapyr	678.5756375
Imazethapyr	37.25
Imidacloprid	977.9420438
Indaziflam	110.2716646
Indoxacarb	11.82838901
Iprodione	4501.68347
Iron HEDTA	298.72128
Isaria fumosorosea Apopka	0.0359375
Isofetamid	19.55022188
Isopropyl Alcohol	289.44927
Isoxaben	1.875
Isoxaflutole	2.5756
Kaolin	232.75
Kinetin	0.0040124

Lambda-cyhalothrin	656.7322022
Linalool	5.92
Malathion	203.10186
Mancozeb	1414.21
Mandestrobin	70.2
Mandipropamid	0.0624
MCPA	481.937
Mecoprop	504.1483544
Mefenoxam	52.2455
Mefluidide	7.36
Mesotrione	5886.947736
Metam-Sodium	1917
Metarhizium anisopliae strain 5	0.55
Metconazole	68.0958
Methomyl	0.00906
Methoxyfenozide	6
Methylene bis(thiocyanate)	17535
Methylisothiocyanate	514.0806
Metofluthrin	0.054915
Metolachlor	63221.5621
Metribuzin	0.825
Metsulfuron methyl	117.3356788
Mineral oil	5030.824288
Monosodium methanearsonate	15
Myclobutanil	24.10473
N-Alkyl (50% C14, 40% C12, 10% C16) dimethyl benzyl ammonium chloride	14.954268
N-Alkyl (60% C14, 30%C16, 5%C12, 5%C18)dimethyl benzyl ammonium chloride	42607.2095
Naphthalene	3.0611
N-Dialkyl (60%C14, 30%C16, 5%C12, 5%C18)methyl benzyl ammonium chloride	279.4845
Neem Oil	225.6972
Nicosulfuron	19.00566656
N-Octyl bicycloheptene dicarboximide	50.43253403
Novaluron	0.205
o-Phenylphenol	0.012584
Orthoboric Acid	116.52545
Oryzalin	8
Oxytetracycline Hydrochloride	0.018309625
Paclobutrazol	83.29380086
Paraffinic Oil	0.15808
Pelargonic acid	0.654
Pendimethalin	302.048
Penoxsulam	0.8075452

Pentachloronitrobenzene	51.5
Penthiopyrad	3.44
Peppermint oil	96.7131875
Permethrin	388.1935113
Peroxyacetic Acid	0.794
Phenothrin	1.75810925
Phosmet	22.35625
Phosphorous acid	69.54432328
Picloram	2
Picoxystrobin	4.175
Piperonyl butoxide	223.6248555
Poly [oxyethylene (dimethyliminio) ethylene (dimethyliminio) ethylene dichloride]	85
Polyoxorim	1.6272
Potassium salts of fatty acids	0.3467575
Prallethrin	4.778410972
Primisulfuron-methyl	23.647
Prodiamine	829.54115
Prohexadione calcium	13.10375
Prometon	25.32
Propamocarb hydrochloride	180.456
Propiconazole	562.6434875
Prosulfuron	262.19033
Prothioconazole	36.8
Puriproxyfen	0.001652
Pymetrozine	0.0125
Pyraclostrobin	276.808931
Pyraflufen ethyl	0.090801563
Pyrethrins	26.76535239
Pyrethrum	0.0665
Pyridalyl	0.0105
Pyriproxyfen	48.1235089
Quinclorac	215.022657
Quizalofop-P-ethyl	2.5696
Rimsulfuron	432.2514344
Rosemary oil	491.0528675
Rotenone	2.5
Saflufenacil	33.801
Sethoxydim	7.15
Silicon Dioxide	6.183146875
Simazine	4174.072
S-methoprene	0.03445875
Sodium bromide	733.49

2018 Use by active ingredient (pounds)- Final

Sodium bromosulfamate	614.7
Sodium chlorosulfamate	614.7
Sodium Dichloro-s-triazinetrione	19.8
Sodium hypochlorite	555.2
Sodium nitrate	3.71
Soybean Oil	9.6375
Spinetoram	0.025
Spinosad	7.937
Spiromesifen	0.84
Streptomycin Sulfate	0.1806
Sulfentrazone	4.560205
Sulfometuron methyl	28.53144531
Sulfur	46.9956
Tebuconazole	1205.266775
Tembotrione	570.7008
Tetrakis(hydroxymethyl) phosphonium sulfate	3.84
Tetramethrin	0.12531875
Thiabendazole Hypophosphite	9.6084
Thiamethoxam	8.107825275
Thiencarbazone-methyl	113.9787
Thifensulfuron	98.81104
Thiophanate-methyl	2240.207536
Thiram	59.1312
Thyme oil	37.7941409
Triadimefon	180.150965
Tribenuron-methyl	8.88511
Trichlorfon	1105.8832
Trichloro-s-triazinetrione	371.6
Trichoderma harzianum Rifai strain T-22	0.025875
Triclopyr	5313.500097
Trifloxystrobin	277.639325
Trifluralin	10.4508
Trinexapac-ethyl	161.347756
Triticonazole	10.7501
Uniconazole-P	7.51953E-05
Vinclozolin	18.84
Z-9-Tricosene	0.063970625
Zeta-cypermethrin	1.59471
Zinc ion and manganese ethylenebisdithiocarbamate	144.66
Zinc phosphide	1.7059375
Grand Total	**1154511**

Due to software limitations, numbers are not rounded for significant figures