2019 Use by active ingredient (pounds)- Initial

Active Ingredients	Pounds
(S)-Hydroprene	38.04804
(S)-Methoprene	0.692715
1,3-dichloro-5,5-dimethylhydantoin	48.07515
1,3-dichloro-5-ethyl-5-methylhydantoin	26.44965
1-bromo-3-chloro-5,5-dimethylhydantoin	178.2192125
1-Naphthaleneacetic acid	0.04278
2,2-Dibromo-3-nitrilopropionamide	60504.816
2,4-D	3570.144861
2,4-DP	3.094
2-Bromo-2-nitropropane-1,3-diol	975.062
2-Methyl-4-isothiazolin-3-one	4211.21125
2-Phenethyl Propionate	16.83441
3-Indolebutyric acid	0.036239375
5-Chloro-2-methyl-4-isothiazolin-3-one	12596.26235
6-benzyladenine	0.285
9, 10-Anthraquinone	2.913
Abamectin	0.14378162
Acephate	48.20326
Acetamiprid	12.920627
Acetochlor	23367.775
Acibenzolar-S-methyl	4.17117
Alkyl (50% C14, 40% C12, 10% C16)dimethyl benzyl ammonium chloride	7.325825
Alkyl (60% C14, 30% C16, 5% C12, 5% C18) dimethyl benzyl ammonium chloride	1.3495
Alkyl (68% C12, 32% C14) dimethyl ethylbenzyl ammonium chloride	1.3495
Aluminum tris	779.104
Aminocyclopyrachlor	0.1956
Aminopyralid	200.99799
Ammonium nonanoate	16.5
Amorphous Silica	8.01
Amorphous Silica Dioxide	0.0448
Ancymidol	0.00012408
Atrazine	59793.76493
Azadirachtin	0.58697
Azoxystrobin	75.00474
Bacillus sphaericus 2362	1.24
Bacillus subtilis	0.02546
Bacillus thuringiensis subsp. Galleriae	18
Bacillus thuringiensis subsp. Israelensis	32.818018
Bacillus thuringiensis subsp. Kurstaki	0.54
Beauveria bassiana	6.6373
Bensulide	2.5

2019 Use by active ingredient (pounds)- Initial

Bicyclopyrone	273.70184
Bifenazate	0.5
Bifenthrin	509.5496769
Borax	9279.24187
Boscalid	86.7015232
Brodifacoum	0.3207869
Bromadiolone	0.28751685
Bromethalin	0.002859
Bromoxynil	5
Capsaicin	0.000002736
Captan	164.695
Carbaryl	86.1308
Carfentrazone	18.702
Castor oil	0.168
Cedar Oil	169.8972
Charcoal	3.0352
Chlorantraniliprole	150.4603424
Chlorfenapyr	44.9041
Chlorimuron ethyl	3.96245
Chlorophacinone	0.010485
Chlorothalonil	12925.299
Chlorpyrifos	1
Chlorsulfuron	8.2725
Cholecalciferol	0.50648475
Cinnamon Oil	83.1088
Citric Acid	14.4
Clethodim	32.6161
Clomazone	47
Clopyralid	1813.8263
Clothianidin	25.4549243
Clove oil	4.81145
Copper	0.05
Copper Carbonate	367.2963
Copper diammonia diacetate complex	1.51508
Copper ethanolamine complex	0.372555
Copper Hydroxide	101.496258
Copper Octanoate	0.02176
Copper Oxychloride	18.917844
Corn oil	0.014
Cottonseed oil	0.00125
Cyantraniliprole	2.46826
Cyazofamid	16.1505

2019 Use by active ingredient (pounds)- Initial

Cyclaniliprole	0.00546
Cyflumetofen	0.000501
Cyfluthrin	237.37508
Cyhalothrin	0.00765
Cypermethrin	13.235264
Cyproconazole	24.8771
Cyprodinil	4.6896
Cytokinin	0.006
Dazomet	658988.7694
Deltamethrin	14.72328175
Dicamba	2943.102919
Dichlobenil	5.293
Dichlorvos	0.4015
Dicrotophos (Bidrin)	0.082
Didecyl dimethyl ammonium chloride	6.086672
Difenoconazole	3.1893
Difethialone	0.096399975
Diflubenzuron	0.0625
Diflufenzopyr	0.16
Diisobutylphenoxyethoxy ethyl dimethyl benzyl ammonium chloride monohydrate	0.21
Dinotefuran	36.638965
Dioctyl dimethyl ammonium chloride	0.70706
Diphacinone	0.142274
Diquat	30.4001
Disodium Octaborate Tetrahydrate	661.36375
Dithiopyr	479.4522626
DRC-1339	0.164512
d-trans Allethrin	0.086801
Emamectin Benzoate	6.954862
Esfenvalerate	2.1214
Ethalfluralin	150.4
Ethephon	296.81
Etofenprox	1.1187
Eugenol	40.65075
Extract of Reynoutria sachalinensis	4.73
Fenoxaprop-ethyl	3.5058
Fenpropathrin	1.536
Fenvalerate	0.3537
Fipronil	160.2727808
Flonicamid	0.00728
Florasulam	0.3276
Florpyrauxifen-benzyl	19.6812

2019 Use by active ingredient (pounds)- Initial

Fluazinam	565.045325
Fludioxonil	40.26922
Flumetsulam	39.598
Flumioxazin	0.2014
Fluopyram	39.51064
Fluoxastrobin	16.6325
Flupyradifurone	0.26052
Fluroxypyr	125.4784705
Flurprimidol	158.61005
Fluthiacet-methyl	27.194706
Fluxapyroxad	84.40176
Fomesafen	163.3625
Formaldehyde	1961
Fosamine	492.8
Geraniol	14.6765
Gibberellic Acid	0.001375
Glufosinate ammonium	22.2558
Glutaraldehyde	228.4145
Glyphosate	33355.77029
Halosulfuron-methyl	60.13109375
Hexythiazox	0.255
Hydramethylnon	0.1963
Hydrogen peroxide	1.96258
Imazamox	0.07
Imazapic	0.0703
Imazapyr	555.0477
Imazethapyr	0.48
Imidacloprid	964.6700445
Indaziflam	75.74723
Indoxacarb	13.3089415
Iprodione	4448.50665
Iron HEDTA	242.31324
Isofetamid	43.7382
Isopropyl Alcohol	130.62357
Isoxaben	3.55
Kinetin	0.004478125
Lambda-cyhalothrin	217.589538
Lemongrass oil	0.14
Malathion	651.49444
Mancozeb	1051.02035
Mandestrobin	115.724
Mandipropamid	0.0624

2019 Use by active ingredient (pounds)- Initial

MCPA	1346.72835
Mecoprop	537.8479668
Mefenoxam	29.0438
Mefluidide	2.28
Mesotrione	3362.058319
Metconazole	3.345
Methylene bis(thiocyanate)	16958
Methylisothiocyanate	181.875
Metofluthrin	0.0958525
Metolachlor	41155.75991
Metsulfuron methyl	31.059325
Mineral oil	2907.1867
Monosodium methanearsonate	1.35
Myclobutanil	23.69396
N-Alkyl (50% C14, 40% C12, 10% C16) dimethyl benzyl ammonium chloride	8.664388
N-Alkyl (60% C14, 30%C16, 5%C12, 5%C18)dimethyl benzyl ammonium chloride	11105.43425
Naphthalene	3.5196
N-Dialkyl (60%C14, 30%C16, 5%C12, 5%C18)methyl benzyl ammonium chloride	72.84675
Neem Oil	184.5288
Nicosulfuron	43.92632563
N-Octyl bicycloheptene dicarboximide	21.029202
Novaluron	0.27815
Noviflumuron	0.0348
Octyl Decyl Dimethyl Ammonium Chloride	1.46315
o-Phenylphenol	0.066
Orthoboric Acid	52.32863
Oryzalin	6.28
Oxytetracycline Hydrochloride	0.0972
Paclobutrazol	52.55205
Pelargonic acid	7.5402
Pendimethalin	489.69135
Penoxsulam	1.309
Pentachloronitrobenzene	103.619
Penthiopyrad	3.595
Peppermint oil	106.1424
Permethrin	231.435606
Peroxyacetic Acid	0.17294
Phenothrin	1.20144
Phosmet	16.8
Phosphorous acid	49.07118
Picoxystrobin	104.7511
Piperonyl butoxide	148.6534171

2019 Use by active ingredient (pounds)- Initial

Poly [oxyethylene (dimethyliminio) ethylene (dimethyliminio) ethylene dichloride]	85.85
Polyoxorim	1.6272
Potassium salts of fatty acids	0.5602
Prallethrin	1.2423028
Prodiamine	735.7513
Prohexadione calcium	14.63825
Prometon	113.56
Propamocarb hydrochloride	145.068
Propiconazole	412.50805
Prosulfuron	41.36376
Prothioconazole	20.4025
Puriproxyfen	0.0217
Pydiflumetofen	8.0828
Pymetrozine	0.008
Pyraclostrobin	145.203402
Pyraflufen ethyl	0.371970485
Pyrethrins	20.009236
Pyrethrum	0.065
Pyridalyl	0.00175
Pyriproxyfen	32.330742
Pyroxasulfone	900.878594
Quinclorac	197.272
Rimsulfuron	322.355542
Rosemary oil	538.6578
Saflufenacil	28.8705
Sethoxydim	16.01
Siduron	1.855
Silicon Dioxide	11.548872
Simazine	4504.9
S-methoprene	0.46934
Sodium bromide	5814.46146
Sodium bromosulfamate	3003.12675
Sodium chlorosulfamate	3003.12675
Sodium hypochlorite	11447.51172
Sodium lauryl sulfate	0.0688
Sodium nitrate	5.7452
Spinosad	9.525
Spiromesifen	1.72
Spirotetramat	0.06
Sulfentrazone	90.431
Sulfometuron methyl	258.386625
Sulfur	14.3284

2019 Use by active ingredient (pounds)- Initial

Tebuconazole	1391.549
Tembotrione	813.31488
Tetrakis(hydroxymethyl) phosphonium sulfate	8.964
Tetramethrin	0.1271
TFM	531.055
Thiabendazole Hypophosphite	24.354
Thiamethoxam	6.309961
Thiencarbazone-methyl	160.96857
Thifensulfuron	115.72005
Thiophanate-methyl	2969.51425
Thiram	97.3032
Thyme oil	28.40255
Topramezone	0.0028
Triadimefon	227.600221
Tribenuron-methyl	18.8371
Trichlorfon	168.0412
Trichloro-s-triazinetrione	374.0353
Triclopyr	1107.01523
Trifloxystrobin	196.529715
Trifluralin	27.5685
Trinexapac-ethyl	118.8914
Triticonazole	4.430505
Uniconazole-P	0.000033
Vinclozolin	2.35
Z-9-Tricosene	0.102109
Zeta-cypermethrin	4.5257025
Zinc ion and manganese ethylenebisdithiocarbamate	105.06
Zinc phosphide	2.6302
Grand Total	**1022678**

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