## **2019 Biocide and Disinfectant Use by active ingredient (pounds)** - *Revised reporting*

Active Ingredients	Pounds
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
2,2-Dibromo-3-nitrilopropionamide	60504.816
2-Bromo-2-nitropropane-1,3-diol	975.062
2-Methyl-4-isothiazolin-3-one	4211.21125
5-Chloro-2-methyl-4-isothiazolin-3-one	12596.26235
Alkyl (50% C14, 40% C12, 10% C16) dimethyl benzyl ammonium chloride	5.365625
Alkyl (60% C14, 30% C16, 5% C12, 5% C18) dimethyl benzyl ammonium chloride	0.7995
Alkyl (68% C12, 32% C14) dimethyl ethylbenzyl ammonium chloride	0.7995
Dazomet	657375.0034
Didecyl dimethyl ammonium chloride	5.07
Glutaraldehyde	228.4145
Methylene bis(thiocyanate)	16958
N-Alkyl (60% C14, 30%C16, 5%C12, 5%C18) dimethyl benzyl ammonium chloride	11105.43425
N-Dialkyl (60%C14, 30%C16, 5%C12, 5%C18) methyl benzyl ammonium chloride	72.84675
Poly [oxyethylene (dimethyliminio) ethylene (dimethyliminio) ethylene dichloride]	85.85
Sodium bromide	5814.46146
Sodium bromosulfamate	3003.12675
Sodium chlorosulfamate	3003.12675
Sodium hypochlorite	11447.51172
Tetrakis(hydroxymethyl) phosphonium sulfate	8.964
Trichloro-s-triazinetrione	371.6
Grand Total	788026

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