

Chemicals of Concern

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| CAS | Chemical of Concern Name | TYPE OF TOXICITY | | | | | | | | | | ORIGINATING LIST | | | | | | | | | | | | | | Pesticide Notation | Source list reviewed | Date Listed | Source | | | | | | | | | |
|-------------|--|--|--|--|--|---------------------|------------------------|-----------------------|-----------------------------|----------------------------|-----------------------|------------------|-------------------------------|-------------|-------------|----------------------------|-------------------------------------|-----------------|------------|------------------------|------|---------------|--------------------------|------|---------------------------------------|--------------------|----------------------|-------------|--------|-------------------|-----------|--|--|--|-----------|-----------|-----------|----------------------|
| | | (Persistent Bioaccumulative and Toxic) | (Very Persistent and Very Bioaccumulative) | (Persistent, Bioaccumulative and Inherently Toxic) | (Carcinogenic, Mitogenic and Reproductive (Toxicants)) | Endocrine Disruptor | Developmental Toxicant | Reproductive Toxicant | Equivalent Level of Concern | EPA Final PBT Rule for TRI | TRI PBT Chemical List | EPA Priority PBT | NWM Priority Chemicals (PBTs) | WA PBT List | EU PBT List | OSPAR Chemicals of Concern | OSPAR Chemicals for Priority Action | Canada PBT List | CA Prop 65 | EU Endocrine Disruptor | IARC | EU Carcinogen | EU Reproductive Toxicant | IRIS | REACH Substances of Very High Concern | | | | | NTP 11th/13th ROC | NTP CERHR | | | | | | | |
| 104376-69-4 | Formaldehyde, reaction products with branched nonylphenol and xyleneol, ethoxylated | | | Canada PBT List | | | | | | | | | | | | | PBT | | | | | | | | | | | | | | | | | | Dec, 2011 | July 2009 | | |
| 104948-36-9 | Alkanes, C10-22, chloro | | | Canada PBT List | | | | | | | | | | | | | PBT | | | | | | | | | | | | | | | | | | Dec, 2011 | July 2009 | | |
| 105650-23-5 | Ph(2)-Amino-1-methyl-6-phenylimidazo[4,5-b]pyridine | | | | | | | | | | | | | | | | | cancer | | | | | | | | | | | | | | | | | Dec, 2011 | July 2009 | | |
| 105735-71-5 | 3,7-Dinitrofluoranthene | | | | | | | | | | | | | | | | | cancer | | | | | | | | | | | | | | | | | Dec, 2011 | July 2009 | | |
| 106232-85-3 | Alkanes, C18-20, chloro | | | Canada PBT List | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Dec, 2011 | July 2009 | | |
| 106276-78-2 | Hexanoic acid, 2,3,5-trimethoxy-6-cyano-, methyl ester, reaction products with 4-[(4-aminophenyl)azo]-3-methylbenzenamine and | | | Canada PBT List | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Dec, 2011 | July 2009 | | |
| 108004-27-9 | 1H-Indazole-1-ethanol, o-(2,4-dichlorophenyl)-o-[2-(2,4-dichlorophenyl)cyclopropyl], [1(R),2(R)]- | | | Canada PBT List | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Dec, 2011 | July 2009 | | |
| 108171-26-2 | Chlorinated paraffins (Average chain length, C12-approximately 60 percent chlorine by weight) (Arochlors, C12-14, pyrochlorination products) | | | | | | | | | | | | | | | | | | cancer | | | | | | | | | | | | | | | | Dec, 2011 | July 2009 | | |
| 113089-51-3 | dibutyltin dichloride, sodium salts | | | Canada PBT List | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Dec, 2011 | July 2009 | | |
| 113163-36-3 | 1,1'-biphenyl and sulfonated terphenyl, sodium salts | | | Canada PBT List | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Dec, 2011 | July 2009 | | |
| 114910-04-2 | 1-(2,4-dichlorophenyl)azobenzene, sodium salt, reaction products with formaldehyde and salicylic acid | | | Canada PBT List | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Dec, 2011 | July 2009 | | |
| 116355-83-0 | Fumonisin B1 | | | | | | | | | | | | | | | | | | cancer | | | | | | | | | | | | | | | | Dec, 2011 | July 2009 | | |
| 117310-64-2 | Phosphine oxide, (butylphenyl)bis(2,6-dichlorobenzoyl)- | | | Canada PBT List | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Dec, 2011 | July 2009 | | |
| 118174-38-2 | 6-Methyl-1,3,8-trichlorodibenzofuran | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Dec, 2011 | July 2009 | | |
| 119209-64-2 | Disinfectants, sodium salts | | | Canada PBT List | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Dec, 2011 | July 2009 | | |
| 121181-53-1 | Filgrastim | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Dec, 2011 | July 2009 | | |
| 124751-15-1 | Resin acids and Rosin acids, fumarated, barium salts | | | Canada PBT List | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Dec, 2011 | July 2009 | | |
| 125328-28-1 | Phenol, 4,4'-(1-methylethylene)bis-, reaction products with hexakis(methoxymethyl)melamine | | | Canada PBT List | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Dec, 2011 | July 2009 | |
| 125351-99-7 | 9,10-Anthracenedione, 1,4-bis(4-methylphenyl)amino-, sulfonated, potassium salts | | | Canada PBT List | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Dec, 2011 | July 2009 | |
| 125471-97-8 | Lubricating oils (petroleum), hydrotreated, used, disin. residues | | | Canada PBT List | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Dec, 2011 | July 2009 | |
| 127126-02-7 | Propanenitrile, 3-[2-(acetyloxyethyl)-4-[(6,7-dichloro-2-benzothiazolyl)azobenzyl]amino]- | | | Canada PBT List | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Dec, 2011 | July 2009 | |
| 128683-25-0 | Crude oil (oil sand) | | | Canada PBT List | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Dec, 2011 | July 2009 | |
| 128683-26-1 | Distillates (petroleum), full-range atm. | | | Canada PBT List | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Dec, 2011 | July 2009 | |
| 128683-28-3 | Gas oils (petroleum), full-range | | | Canada PBT List | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Dec, 2011 | July 2009 | |
| 128683-29-4 | Gas oils (oil sand), hydrotreated | | | Canada PBT List | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Dec, 2011 | July 2009 | |
| 128683-30-7 | Gas oils (oil sand) | | | Canada PBT List | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Dec, 2011 | July 2009 | |
| 128683-33-0 | Naphtha (oil sand), hydrotreated | | | Canada PBT List | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Dec, 2011 | July 2009 | |
| 128683-35-2 | Residues (oil sand), atm. tower | | | Canada PBT List | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Dec, 2011 | July 2009 | |
| 129566-94-5 | Hydrocarbons, C12-25, dehydrated used lubricating oil distillates | | | Canada PBT List | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Dec, 2011 | July 2009 | |
| 129893-11-4 | Residues (petroleum), vacuum, hydrocracked, naphtha fraction | | | Canada PBT List | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Dec, 2011 | July 2009 | |
| 129893-17-0 | Lubricating oils, used, residues | | | Canada PBT List | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Dec, 2011 | July 2009 | |
| 129893-18-1 | Lubricating oils, used, vacuum dist., clay-treated | | | Canada PBT List | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Dec, 2011 | July 2009 | |
| 129893-21-6 | Natural gas condensates, C4-12 distillate | | | Canada PBT List | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Dec, 2011 | July 2009 | |
| 129893-22-7 | Natural gas condensates, C5-12 distillate | | | Canada PBT List | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Dec, 2011 | July 2009 | |
| 132207-32-0 | asbestos | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Dec, 2011 | July 2009 | |
| 132538-91-1 | Lubricating oils, used, distd., C5-18 fraction | | | Canada PBT List | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Dec, 2011 | July 2009 | |
| 132538-93-3 | Lubricating oils, used, distd., light oil | | | Canada PBT List | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Dec, 2011 | July 2009 | |
| 140923-17-7 | Ipsosulcarb (also CAS#140923-25-7) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Dec, 2011 | July 2009 | | |
| 177406-68-7 | Benthiazolcarb-isopropyl | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Dec, 2011 | July 2009 | | |
| 223777-68-2 | Benzenesulfonic acid, hydroxydimonyl-, branched, monoammonium salt | | | Canada PBT List | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Dec, 2011 | July 2009 | |
| N/A | zinc chromates including zinc potassium chromate | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Dec, 2011 | July 2009 | SCS/BCS 2011, TOXNET |
| N/A | Lead compounds | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Dec, 2011 | July 2009 | SCS/BCS 2011, TOXNET |
| N/A | Nickel compounds | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Dec, 2011 | July 2009 | SCS/BCS 2011, TOXNET |
| N/A | 1,1-trichloro-2,2-bis(4-hydroxyphenyl)ethane (HPTE) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Dec, 2011 | July 2009 | |
| N/A | 2,4,5-Trimechylaniline and its strong acid salts | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | Dec, 2011 | July 2009 | |

