



NOTICE - Prohibition of Certain Toxic Substances

The Government of Canada outlines certain substances that are particularly toxic to the environment in the Canadian Environmental Protection Act (CEPA), 1999. These substances are listed below (27 substances).

These substances are exempt from prohibition / permitting when used in a laboratory for analysis; in scientific research; or as a laboratory analytical standard. **However, the possession of these chemicals must be tracked and reported.**

Any substance listed in the Prohibited Toxic Substances list, in quantities greater than 10g, must be reported to the Minister.

Included in this document is a copy of the federal reporting form (PCTSR, 2012). Use this form to document toxic substances stored and used in your laboratory. Return this signed form to Safety Resources and we will provide this information to the Minister.

If you have any questions, please contact Safety Resources:

Email: safetyresources@usask.ca

Phone: 306.966.4675

Office: Entrance B – Room 150 - Research Annex Building



List of substances subject to the Regulations (as of October 2016)

1. [Dodecachloropentacyclo](#) [5.3.0.0^{2,6}.0^{3,9}.0^{4,8}] decane (Mirex)
2. [Polybrominated Biphenyls](#) that have the molecular formula $C_{12}H_{(10-n)}Br_n$ in which "n" is greater than 2 (PBB)
3. [Polychlorinated Terphenyls](#) that have a molecular formula $C_{18}H_{(14-n)}Cl_n$ in which "n" is greater than 2 (PCT)
4. [Bis\(Chloromethyl\) ether](#) that has the molecular formula $C_2H_4Cl_2O$ (BCME)
5. [Chloromethyl methyl ether](#) that has the molecular formula C_2H_5ClO (CMME)
6. [\(4-Chlorophenyl\)cyclopropylmethanone,O-\[\(4-nitrophenyl\)methyl\]oxime](#) that has the molecular formula $C_{17}H_{15}ClN_2O_3$ (NCC ether)
7. [N-Nitrosodimethylamine](#), which has the molecular formula $C_2H_6N_2O$ (NDMA)
8. [Hexachlorobutadiene](#), which has the molecular formula C_4Cl_6 (HCBd)
9. [Dichlorodiphenyltrichloroethane](#), which has the molecular formula $C_{14}H_9Cl_5$ (DDT)
10. [Hexachlorobenzene](#) (HCB)
11. [Benzidine and benzidine dihydrochloride](#), which have the molecular formula $C_{12}H_{12}N_2$ and $C_{12}H_{12}N_2 \cdot 2HCl$, respectively
12. [Hexane, 1,6-diisocyanato-, homopolymer, reaction products with alpha-fluoro-omega-2-hydroxyethyl-poly\(difluoromethylene\), C16-20-branched alcohols and 1-octadecanol](#)
13. [2-Propenoic acid, 2-methyl-, hexadecyl ester, polymers with 2-hydroxyethyl methacrylate, gamma-omega-perfluoro-C10-16-alkyl acrylate and stearyl methacrylate](#)
14. [2-Propenoic acid, 2-methyl-, 2-methylpropyl ester, polymer with butyl 2-propenoate and 2,5 furandione, gamma-omega-perfluoro-C8-14-alkyl esters, tert-Bu benzenecarbo peroxyate-initiated](#)
15. [2-Propen-1-ol, reaction products with pentafluoroiodoethane tetrafluoroethylene telomer, dehydroiodinated, reaction products with epichlorohydrin and triethylenetetramine](#)
16. [2-methoxyethanol](#), which has the molecular formula $C_3H_8O_2$ (2-ME)
17. [Pentachlorobenzene](#), which has the molecular formula C_6HCl_5 (QCB)
18. [Tetrachlorobenzenes](#), which have the molecular formula $C_6H_2Cl_4$ (TeCB)
19. [Polychlorinated Naphthalenes](#) (PCN)
20. Short-Chain [Chlorinated Alkanes](#) (SCCA) formerly Chlorinated Paraffins
21. [Benzenamine, N-phenyl-, Reaction Products with Styrene and 2,4,4-Trimethylpentene](#) (BNST)
22. [Tributyltins](#) (TBTs) for non-pesticidal uses
23. [Hexabromocyclododecane](#), which has the molecular formula $C_{12}H_{18}Br_6$ (HBCD)
24. [Perfluorooctanoic acid, which has the molecular formula \$C_7F_{15}CO_2H\$, its salts, and its precursors](#) (PFOA)
25. [Perfluorocarboxylic acids that have the molecular formula \$C_nF_{2n+1}CO_2H\$ in which \$8 \leq n \leq 20\$, their salts and their precursors](#) (Long-Chain PFCAs)
26. [Polybrominated diphenyl ethers](#) that have the molecular formula $C_{12}H_{(10-n)}Br_nO$ in which $4 \leq n \leq 10$ (PBDEs)
27. [Perfluorooctane sulfonate, its salts and its precursors](#) (PFOS)



Information related to the use of certain toxic substances in a laboratory for analysis, in scientific research or as a laboratory analytical standard

(One submission for *each* toxic substance)

Section 1 – Information respecting the laboratory

Information on the laboratory where a toxic substance or a product containing it is used or is to be used:

Laboratory name:	Contact name:		
Civic address:	Title:		
	Telephone number:	Ext:	Fax number (if any):
Postal address:	E-mail address (if any):		

Attach additional sheets for multiple laboratories

Prepared and submitted by (if different from above):

Company name (optional):	Name of the person authorized to act on behalf of the laboratory (laboratories):		
Civic address:	Title:		
	Telephone number:	Ext:	Fax number (if any):
Postal address:	E-mail address (if any):		



Section 2 - Information respecting a toxic substance set out in Schedule 1 or 2, and each product containing it that is used or is to be used

Name of the toxic substance (as listed in the *Prohibition of Certain Toxic Substances Regulations, 2012*):

In the case of a toxic substance, complete columns A, B and F.

Calendar Year:

In the case of a product containing a toxic substance, complete all columns A-F.

A	B		C	D		E		F
Anticipated period of use	Estimated quantity of the toxic substance to be used in the calendar year and the unit of measurement		Name of product	If contained in a product:		The estimated concentration of the toxic substance in the product and the unit of measurement		Identification of each proposed or each actual use, as the case may be
		Unit			Unit		Unit	

Section 3 – Certification

I certify that this information is accurate and complete.

Date *Place* *Signature of the person authorized to submit this report*

Disclaimer
This form is provided for information purposes only and may not include all legal requirements. If there is any inconsistency or conflict between the information contained in this document and the Canadian Environmental Protection Act, 1999 and/or the Prohibition of Certain Toxic Substances Regulations, 2012, the official versions of the Act and Regulations take precedence. The official versions of the Regulations can be found at:
<http://www.ec.gc.ca/lcpe-cepa/eng/regulations/detailreg.cfm?intReg=207>