

NOTICE - Prohibition of Certain Toxic Substances Annual Regulatory Reporting

The Government of Canada specifically regulates twenty-six toxic substances through the Prohibition of Certain Toxic Substances Regulations. These twenty-six (26) substances are listed below.

The prohibition does not apply to listed toxic substances, or to any products containing them, that are 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. Safety Resources reports on behalf of the University of Saskatchewan.**

Any substance listed in the Prohibited Toxic Substances list, used in quantities greater than 10 grams per calendar year, must be reported to Safety Resources.

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

If you have any questions, or would like to submit your form, please contact Safety Resources:

Email: safetyresources@usask.ca

Phone: 306-966-4675

Office: Entrance B – Room 150 - Research Annex Building



SAFETY RESOURCES

 306-966-4675

 safetyresources@usask.ca

List of substances subject to the Regulations (as of December 2017)

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 benzenecarboperoxoate-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 (PeCB)
18. [Tetrachlorobenzenes](#), which have the molecular formula $C_6H_2Cl_4$ (TeCB)
19. [Polychlorinated naphthalenes](#), which have the molecular formula $C_{10}H_{8-n}Cl_n$ in which "n" is greater than 1 (PCNs)
20. Short-chain [chlorinated alkanes](#), that have the molecular formula $C_nH_xCl_{(2n+2-x)}$ in which $10 \leq n \leq 13$ (SCCAs)
21. (repealed) Previously BNST
22. [Tributyltins](#), which contain the grouping $(C_4H_9)_3Sn$ (TBTs)
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 and Department:	Contact name:
Civic address:	Title:
	Telephone number:
	E-mail address:

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.

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 (calendar year)	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:				Identification of each proposed or each actual use, as the case may be (brief description of use)
				The estimated quantity of the product to be used in the calendar year and the unit of measurement	The estimated concentration of the toxic substance in the product and the unit of measurement			
		Unit			Unit		Unit	

Section 3 – Certification

I certify that this information is accurate and complete.

Date

Place

Signature (or e-signature)

To submit, send your signed form to: safetyresources@usask.ca
Safety Resources reports on behalf of the University of Saskatchewan.

The official versions of the Regulations can be found at:
<http://www.ec.gc.ca/lcpe-cepa/eng/regulations/detailreg.cfm?intReg=207>