



Government  
of Canada

Gouvernement  
du Canada

[Canada.ca](#) > [Environment and natural resources](#)

> [Pollution and waste management](#)

> [Canadian Environmental Protection Act Registry](#)

> [Lists of substances: Canadian Environmental Protection Act, 1999](#)

## Export control list

---

(Updated schedule 3 to October 1, 2018)

For molecular formulae in this schedule, "n" = number of atoms

### Part 1: prohibited substances

1. Dodecachloropentacyclo [5.3.0.0<sup>2,6</sup>.0<sup>3,9</sup>.0<sup>4,8</sup>] decane) (Mirex)  
(Chemical Abstracts Service (CAS) 2385-85-5)
2. Polybrominated biphenyls that have the molecular formula C<sub>12</sub>H<sub>(10-n)</sub>Br<sub>n</sub> in which "n" is greater than 2
3. Polychlorinated terphenyls that have the molecular formula C<sub>18</sub>H<sub>(14-n)</sub>Cl<sub>n</sub> in which "n" is greater than 2
4. Alachlor (2-chloro-2', 6'-diethyl-N-methoxymethyl acetanilide) (CAS 15972-60-8)
5. Leptophos (O-(4-bromo-2,5-dichlorophenyl)  
O-methylphenylphosphonothioate) (CAS 21609-90-5)
6. Phosphamidon (2-chloro-2-diethylcarbamoyl-1-methylvinyl dimethyl phosphate) (CAS 13171-21-6)
7. Cyhexatin (tricyclohexyltin hydroxide) (CAS 13121-70-5)
8. 2,3,4,5-bis(2-butylene)tetrahydro-2-furfural (CAS 126-15-8)

9. Bis(chloromethyl) ether that has the molecular formula  $C_2H_4Cl_2O$   
(CAS 542-88-1)
10. Chloromethyl methyl ether that has the molecular formula  $C_2H_5ClO$   
(CAS 107-30-2)
11. (4-Chlorophenyl)cyclopropylmethanone, O-[(4-nitrophenyl)methyl]oxime that has the molecular formula  $C_{17}H_{15}ClN_2O_3$  (CAS 94097-88-8)
12. Chlordecone (CAS 143-50-0)
13. Endrin (1,2,3,4,10,10-hexachloro-6,7-epoxy-1,4,4a,5,6,7,8, 8a-octahydro-exo-1,4-exo-5,8-dimethanonaphthalene) (CAS 72-20-8)
14. Toxaphene (CAS 8001-35-2)
15. Alpha-HCH (CAS 319-84-6)
16. Beta-HCH (CAS 319-85-7)
17. Azinphos-methyl (CAS 86-50-0)

## Part 2: substances subject to notification or consent

Note: In this part, "CAS" denotes Chemical Abstracts Service registry number.

1. 2,4,5-T and its salts and esters
2. Aldrin (CAS 309-00-2)
3. Captafol (CAS 2425-06-1)
4. Chlordane (CAS 57-74-9)
5. Chlordimeform (CAS 6164-98-3)
6. Chlorobenzilate (CAS 510-15-6)
7. DDT (CAS 50-29-3)
8. Dieldrin (CAS 60-57-1)

9. Dinoseb and its salts and esters
10. 1,2-dibromoethane (EDB) (CAS 106-93-4)
11. Fluoroacetamide (CAS 640-19-7)
12. Mixtures that contain elemental mercury (CAS 7439-97-6) at a concentration of 95% or more by weight
13. Heptachlor (CAS 76-44-8)
14. Hexachlorobenzene (CAS 118-74-1)
15. Lindane (CAS 58-89-9)
16. Mercury compounds, including inorganic mercury compounds, alkyl mercury compounds and alkyloxyalkyl and aryl mercury compounds
17. Pentachlorophenol and its salts and esters
18. Monocrotophos (CAS 6923-22-4)
19. Methamidophos (CAS 10265-92-6)
20. Emulsifiable concentrates containing methyl parathion at or above 19.5% and dusts containing methyl parathion at or above 1.5% (CAS 298-00-0)
21. Parathion (CAS 56-38-2)
22. The following types of asbestos:
  - a. Actinolite (CAS 77536-66-4)
  - b. Anthophyllite (CAS 77536-67-5)
  - c. Amosite (CAS 12172-73-5)
  - d. Crocidolite (CAS 12001-28-4)
  - e. Tremolite (CAS 77536-68-6)
23. Polychlorinated biphenyls (PCB) (CAS 1336-36-3)
24. Tris (2,3-dibromopropyl) phosphate (CAS 126-72-7)
25. [Repealed]
26. Binapacryl (CAS 485-31-4)
27. Ethylene oxide (CAS 75-21-8)
28. 1,2-Dichloroethane (CAS 107-06-2)

29. Dinitro-ortho-cresol (DNOC) and its salts (CAS 534-52-1; CAS 2980-64-5; CAS 5787-96-2; CAS 2312-76-7)
30. Dustable powder formulations containing a combination of benomyl at or above 7% (CAS 17804-35-2), carbofuran at or above 10% (CAS 1563-66-2) and thiram at or above 15% (CAS 137-26-8)
31. All tributyltin compounds, including:
  - a. Tributyltin oxide (CAS 56-35-9)
  - b. Tributyltin fluoride (CAS 1983-10-4)
  - c. Tributyltin methacrylate (CAS 2155-70-6)
  - d. Tributyltin benzoate (CAS 4342-36-3)
  - e. Tributyltin chloride (CAS 1461-22-9)
  - f. Tributyltin linoleate (CAS 24124-25-2)
  - g. Tributyltin naphthenate (CAS 85409-17-2)
32. Tetraethyl lead (CAS 78-00-2)
33. Tetramethyl lead (CAS 75-74-1)
34. Endosulfan (CAS 115-29-7)
35. Perfluorooctane sulfonates, perfluorooctane sulfonamides and perfluorooctane sulfonyls, including:
  - a. Perfluorooctane sulfonic acid (CAS 1763-23-1)
  - b. Potassium perfluorooctane sulfonate (CAS 2795-39-3)
  - c. Lithium perfluorooctane sulfonate (CAS 29457-72-5)
  - d. Ammonium perfluorooctane sulfonate (CAS 29081-56-9)
  - e. Diethanolammonium perfluorooctane sulfonate (CAS 70225-14-8)
  - f. Tetraethylammonium perfluorooctane sulfonate (CAS 56773-42-3)
  - g. Didecyldimethylammonium perfluorooctane sulfonate (CAS 251099-16-8)
  - h. N-Ethylperfluorooctane sulfonamide (CAS 4151-50-2)

- i. N-Methylperfluorooctane sulfonamide (CAS 31506-32-8)
- j. N-Ethyl-N-(2-hydroxyethyl) perfluorooctane sulfonamide (CAS 1691-99-2)
- k. N-(2-Hydroxyethyl)-N-methylperfluorooctane sulfonamide (CAS 24448-09-7)
- l. Perfluorooctane sulfonyl fluoride (CAS 307-35-7)

## Part 3: restricted substances

- 1. [Repealed]
- 2. Allyl alcohol (2-propen-1-ol) (CAS 107-18-6)
- 3. [Repealed]
- 4. DBCP (1,2-dibromo-3-chloropropane) (CAS 96-12-8)
- 5. Lead arsenate, which has the molecular formula  $\text{PbHAsO}_4$ , and its basic form, which has the molecular formula  $\text{Pb}_4(\text{PbOH})(\text{AsO}_4)_3$  (CAS 7784-40-9; CAS 1327-31-7)
- 6. Strychnine (CAS 57-24-9)
- 7. to 9. [Repealed]
- 10. Tributyltetradecylphosphonium chloride (CAS 81741-28-8)
- 11. Benzidine and benzidine dihydrochloride, which have the molecular formulas  $\text{C}_{12}\text{H}_{12}\text{N}_2$  and  $\text{C}_{12}\text{H}_{12}\text{N}_2 \times 2\text{HCl}$ , respectively (CAS 92-87-5; CAS 531-85-1)
- 12. 2-Methoxyethanol, which has the molecular formula  $\text{C}_3\text{H}_8\text{O}_2$  (CAS 109-86-4)
- 13. Pentachlorobenzene, which has the molecular formula  $\text{C}_6\text{HCl}_5$  (CAS 608-93-5)
- 14. Tetrachlorobenzenes, which have the molecular formula  $\text{C}_6\text{H}_2\text{Cl}_4$  (CAS 12408-10-5; CAS 84713-12-2; CAS 634-90-2; CAS 634-66-2; CAS 95-94-3)

15. to 17. [Repealed, SOR/2015-8, s. 3]
18. Phorate (CAS 298-02-2)
19. Terbufos (CAS 13071-79-9)
20. Chrysotile asbestos (CAS 12001-29-5)

## Related links

- [Export of substances on the Export Control List 2017](#)
- [Export of substances on the Export Control List 2016](#)
- [Export of substances on the Export Control List 2015](#)
- [Export of substances on the Export Control List 2013](#)

**Date modified:**

2019-05-27