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* [Pollution and waste management](https://www.canada.ca/en/services/environment/pollution-waste-management.html)
* [Canadian Environmental Protection Act Registry](https://www.canada.ca/en/environment-climate-change/services/canadian-environmental-protection-act-registry.html)
* [Lists of substances: Canadian Environmental Protection Act, 1999](https://www.canada.ca/en/environment-climate-change/services/canadian-environmental-protection-act-registry/substances-list.html)
* [Toxic substances list](https://www.canada.ca/en/environment-climate-change/services/canadian-environmental-protection-act-registry/substances-list/toxic.html)

**Toxic substances list: schedule 1**



Updated Schedule 1 as of May 12, 2021

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| 1. [Chlorobiphenyls that have the molecular formula C12H(10-n)Cln in which "n" is greater than 2](https://www.canada.ca/en/environment-climate-change/services/management-toxic-substances/list-canadian-environmental-protection-act/polychlorinated-biphenyls.html) |
| 1. [Dodecachloropentacyclo [5.3.0.02,6.03,9.04,8] decane (Mirex)](https://www.canada.ca/en/environment-climate-change/services/management-toxic-substances/list-canadian-environmental-protection-act/mirex.html) |
| 1. [Polybrominated biphenyls that have the molecular formula C12H(10- n)Brn in which "n" is greater than 2](https://www.canada.ca/en/environment-climate-change/services/management-toxic-substances/list-canadian-environmental-protection-act/polybrominated-biphenyls.html) |
| 1. [Chlorofluorocarbon: totally halogenated chlorofluorocarbons that have the molecular formula CnClxF(2n+2-x)](http://www.ec.gc.ca/toxiques-toxics/Default.asp?lang=En&n=98E80CC6-1&xml=10C1D91B-A55E-45C2-92F2-8AA562BD3ED7) |
| 1. [Polychlorinated terphenyls that have a molecular formula C18H(14- n)Cln in which "n" is greater than 2](https://www.canada.ca/en/environment-climate-change/services/management-toxic-substances/list-canadian-environmental-protection-act/polychlorinated-terphenyls.html) |
| 1. [Asbestos](https://www.canada.ca/en/environment-climate-change/services/management-toxic-substances/list-canadian-environmental-protection-act/asbestos.html) |
| 1. [Lead](https://www.canada.ca/en/environment-climate-change/services/management-toxic-substances/list-canadian-environmental-protection-act/lead.html) |
| 1. [Mercury and its compounds](https://www.canada.ca/en/environment-climate-change/services/management-toxic-substances/list-canadian-environmental-protection-act/mercury.html) |
| 1. [Vinyl chloride](https://www.canada.ca/en/environment-climate-change/services/management-toxic-substances/list-canadian-environmental-protection-act/vinyl-chloride.html) |
| 1. [Bromochlorodifluoromethane that has the molecular formula CF2BrCl](http://www.ec.gc.ca/toxiques-toxics/Default.asp?lang=En&n=98E80CC6-1&xml=D832773B-0DE5-4F3B-A442-EF2F1E9E6F0A) |
| 1. [Bromotrifluoromethane that has the molecular formula CF3Br](http://www.ec.gc.ca/toxiques-toxics/Default.asp?lang=En&n=98E80CC6-1&xml=5B9E94E1-50D5-4FD5-88DB-43675F065806) |
| 1. [Dibromotetrafluoroethane that has the molecular formula C2F4Br2](http://www.ec.gc.ca/toxiques-toxics/Default.asp?lang=En&n=98E80CC6-1&xml=BCD35FA1-FC4D-40E1-B4AB-D312F7CCF2D5) |
| 1. [Fuel containing toxic substances that are dangerous goods within the meaning of section 2 of the Transportation of Dangerous Goods](https://www.canada.ca/en/environment-climate-change/services/management-toxic-substances/list-canadian-environmental-protection-act/fuel.html) |
| [Act, 1992 and that](https://www.canada.ca/en/environment-climate-change/services/management-toxic-substances/list-canadian-environmental-protection-act/fuel.html) |
| 1. are neither normal components of the fuel nor additives designed to improve the characteristics or the performance of the fuel or |
| 1. are normal components of the fuel or additives designed to improve the characteristics or performance of the fuels, but are present in quantities or concentrations greater than those generally accepted by industry standards |
| 1. [Dibenzo-para-dioxin that has the molecular formula of C12H8O2](https://www.canada.ca/en/environment-climate-change/services/management-toxic-substances/list-canadian-environmental-protection-act/dibenzo-para-dioxin.html) |
| 1. [Dibenzofuran that has the molecular formula C12H8O](https://www.canada.ca/en/environment-climate-change/services/management-toxic-substances/list-canadian-environmental-protection-act/dibenzofuran.html) |
| 1. [Polychlorinated dibenzo-para-dioxins that have the molecular formula C12H(8-n)O2Clnin which "n" is greater than 2](https://www.canada.ca/en/environment-climate-change/services/management-toxic-substances/list-canadian-environmental-protection-act/dioxins.html) |
| 1. [Polychlorinated dibenzofurans that have the molecular formula C12H(8-n)OCln in which "n" is greater than 2](https://www.canada.ca/en/environment-climate-change/services/management-toxic-substances/list-canadian-environmental-protection-act/polychlorinated-dibenzofurans.html) |
| 1. [Tetrachloromethane (carbon tetrachloride) CCl4](http://www.ec.gc.ca/toxiques-toxics/Default.asp?lang=En&n=98E80CC6-1&xml=08B000FD-9EC1-49CC-8302-E5F6E47C6F5F) |
| 1. [1,1,1-trichloroethane (methyl chloroform) CCl3-CH3](http://www.ec.gc.ca/toxiques-toxics/Default.asp?lang=En&n=98E80CC6-1&xml=ABC775E5-C478-470C-ACFB-DA551ADE5194) |
| 1. [Bromofluorocarbons other than those set out in items 10 to 12](http://www.ec.gc.ca/toxiques-toxics/Default.asp?lang=En&n=98E80CC6-0&xml=B1166411-A92D-4769-B02A-390095B3F23D) |
| 1. [Hydrobromofluorocarbons that have the molecular formula CnHxFyBr(2n+2-x-y) in which 0<n≤3](http://www.ec.gc.ca/toxiques-toxics/Default.asp?lang=En&n=98E80CC6-1&xml=0C33AEFA-4BB2-4A5F-A427-15B478A0CC62) |
| 1. [Methyl bromide](http://www.ec.gc.ca/toxiques-toxics/Default.asp?lang=En&n=98E80CC6-1&xml=B5655CBB-5B04-4D86-ADFC-BC480C437E12) |
| 1. [Bis(chloromethyl) ether that has the molecular formula C2H4Cl2O](https://www.canada.ca/en/environment-climate-change/services/management-toxic-substances/list-canadian-environmental-protection-act/bis-chloromethyl-ether.html) |
| 1. [Chloromethyl methyl ether that has the molecular formula C2H5ClO](https://www.canada.ca/en/environment-climate-change/services/management-toxic-substances/list-canadian-environmental-protection-act/chloromethyl-methyl-ether.html) |
| 1. [Hydrochlorofluorocarbons that have the molecular formula CnHxFyCl(2n+2-x-y) in which 0<n<3](http://www.ec.gc.ca/toxiques-toxics/Default.asp?lang=En&n=98E80CC6-1&xml=03C24D85-E0AA-45BC-BB5F-C8EF8B16E3FC) |
| 1. [Benzene that has the molecular formula C6H6](https://www.canada.ca/en/environment-climate-change/services/management-toxic-substances/list-canadian-environmental-protection-act/benzene.html) |
| 1. [(4-Chlorophenyl)cyclopropylmethanone, O-[(4- nitrophenyl)methyl]oxime that has the molecular formula C17H15ClN2O3](https://www.canada.ca/en/environment-climate-change/services/management-toxic-substances/list-canadian-environmental-protection-act/4-chlorophenyl-nitrophenyl-oxime.html) |
| 1. [Inorganic arsenic compounds](https://www.canada.ca/en/environment-climate-change/services/management-toxic-substances/list-canadian-environmental-protection-act/inorganic-arsenic-compounds.html) |
| 1. [Benzidine and benzidine dihydrochloride, that have the molecular formula C12H12N2 and C12H12N2·2HCl, respectively](https://www.canada.ca/en/environment-climate-change/services/management-toxic-substances/list-canadian-environmental-protection-act/benzidine-dihydrochloride.html) |
| 1. [Bis(2-ethylhexyl)phthalate](http://www.ec.gc.ca/toxiques-toxics/Default.asp?lang=En&n=98E80CC6-1&xml=7F6CF85D-62A7-400A-A935-3655D10E234F) |
| 1. [Inorganic cadmium compounds](https://www.canada.ca/en/environment-climate-change/services/management-toxic-substances/list-canadian-environmental-protection-act/inorganic-cadmium-compounds.html) |
| 1. [Chlorinated wastewater effluents](https://www.canada.ca/en/environment-climate-change/services/management-toxic-substances/list-canadian-environmental-protection-act/chlorinated-wastewater-effluents.html) |
| 1. [Hexavalent chromium compounds](http://www.ec.gc.ca/toxiques-toxics/Default.asp?lang=En&n=98E80CC6-1&xml=2F07427C-18EA-4DD4-AC30-380B332993AA) |
| 1. [Creosote-impregnated waste materials from creosote-contaminated sites](https://www.canada.ca/en/environment-climate-change/services/management-toxic-substances/list-canadian-environmental-protection-act/creosote-impregnated-waste-materials.html) |
| 1. [3,3'-Dichlorobenzidine](https://www.canada.ca/en/environment-climate-change/services/management-toxic-substances/list-canadian-environmental-protection-act/3-3-dichlorobenzidine.html) |
| 1. [1,2-Dichloroethane](https://www.canada.ca/en/environment-climate-change/services/management-toxic-substances/list-canadian-environmental-protection-act/1-2-dichloroethane.html) |
| 1. [Dichloromethane](https://www.canada.ca/en/environment-climate-change/services/management-toxic-substances/list-canadian-environmental-protection-act/dichloromethane.html) |
| 1. [Effluents from pulp mills using bleaching](https://www.canada.ca/en/environment-climate-change/services/management-toxic-substances/list-canadian-environmental-protection-act/effluents-pulp-mills-using-bleaching.html) |
| 1. [Hexachlorobenzene](https://www.canada.ca/en/environment-climate-change/services/management-toxic-substances/list-canadian-environmental-protection-act/hexachlorobenzene.html) |
| 1. [Inorganic fluorides](https://www.canada.ca/en/environment-climate-change/services/management-toxic-substances/list-canadian-environmental-protection-act/inorganic-fluorides.html) |
| 1. [Refractory ceramic fibre](https://www.canada.ca/en/environment-climate-change/services/management-toxic-substances/list-canadian-environmental-protection-act/refractory-ceramic-fibres.html) |
| 1. [Oxidic, sulphidic and soluble inorganic nickel compounds](https://www.canada.ca/en/environment-climate-change/services/management-toxic-substances/list-canadian-environmental-protection-act/oxidic-sulphidic-soluble-inorganic-nickel.html) |
| 1. [Polycyclic aromatic hydrocarbons](https://www.canada.ca/en/environment-climate-change/services/management-toxic-substances/list-canadian-environmental-protection-act/polycyclic-aromatic-hydrocarbons.html) |
| 1. [Tetrachloroethylene](https://www.canada.ca/en/environment-climate-change/services/management-toxic-substances/list-canadian-environmental-protection-act/tetrachloroethylene.html) |
| 1. [Trichloroethylene](https://www.canada.ca/en/environment-climate-change/services/management-toxic-substances/list-canadian-environmental-protection-act/trichloroethylene.html) |
| 1. [Tributyltetradecylphosphonium chloride that has the molecular formula C26H56P·Cl](http://www.ec.gc.ca/toxiques-toxics/Default.asp?lang=En&n=98E80CC6-0&xml=462D6BFE-272B-4791-ACCC-12D66B38EFD7) |
| 1. [Bromochloromethane, that has the molecular formula CH2BrCl](http://www.ec.gc.ca/toxiques-toxics/Default.asp?lang=En&n=98E80CC6-1&xml=FBE818D4-ECE1-41C8-BE36-C83CF2FDA27C) |
| 1. [Acetaldehyde, which has the molecular formula C2H4O](https://www.canada.ca/en/environment-climate-change/services/management-toxic-substances/list-canadian-environmental-protection-act/acetaldehyde.html) |
| 1. [1,3-Butadiene, which has the molecular formula C4H6](https://www.canada.ca/en/environment-climate-change/services/management-toxic-substances/list-canadian-environmental-protection-act/1-3-butadiene.html) |
| 1. [Acrylonitrile, which has the molecular formula C3H3N](http://www.ec.gc.ca/toxiques-toxics/Default.asp?lang=En&n=98E80CC6-1&xml=611706C9-FF55-4F3B-8334-2E0FAB4BE11A) |
| 1. [Respirable particulate matter less than or equal to 10 microns](https://www.canada.ca/en/environment-climate-change/services/management-toxic-substances/list-canadian-environmental-protection-act/respirable-particulate-matter.html) |
| 1. [Acrolein, which has the molecular formula C3H4O](https://www.canada.ca/en/environment-climate-change/services/management-toxic-substances/list-canadian-environmental-protection-act/acrolein.html) |
| 1. [Ammonia dissolved in water](https://www.canada.ca/en/environment-climate-change/services/management-toxic-substances/list-canadian-environmental-protection-act/ammonia-dissolved-in-water.html) |
| 1. [Nonylphenol and its ethoxylates](https://www.canada.ca/en/environment-climate-change/services/management-toxic-substances/list-canadian-environmental-protection-act/nonylphenol-ethoxylates.html) |
| 1. [Effluents from textile mills that use wet processing](https://www.canada.ca/en/environment-climate-change/services/management-toxic-substances/list-canadian-environmental-protection-act/effluents-textile-mills-wet-processing.html) |
| 1. [Inorganic chloramines, which have the molecular formula NHnCl(3-n), where n = 0, 1 or 2](https://www.canada.ca/en/environment-climate-change/services/management-toxic-substances/list-canadian-environmental-protection-act/inorganic-chloramines.html) |
| 1. [Ethylene oxide, which has the molecular formula H2COCH2](https://www.canada.ca/en/environment-climate-change/services/management-toxic-substances/list-canadian-environmental-protection-act/ethylene-oxide.html) |
| 1. [Formaldehyde, which has the molecular formula CH2O](https://www.canada.ca/en/environment-climate-change/services/management-toxic-substances/list-canadian-environmental-protection-act/formaldehyde.html) |
| 1. [N-Nitrosodimethylamine, which has the molecular formula C2H6N2O](https://www.canada.ca/en/environment-climate-change/services/management-toxic-substances/list-canadian-environmental-protection-act/n-nitrosodimethylamine.html) |
| 1. [Gaseous ammonia, which has the molecular formula NH3(g)](https://www.canada.ca/en/environment-climate-change/services/management-toxic-substances/list-canadian-environmental-protection-act/gaseous-ammonia.html) |
| 1. [Ozone, which has the molecular formula O3](https://www.canada.ca/en/environment-climate-change/services/management-toxic-substances/list-canadian-environmental-protection-act/ozone.html) |
| 1. [Nitric oxide, which has the molecular formula NO](https://www.canada.ca/en/environment-climate-change/services/management-toxic-substances/list-canadian-environmental-protection-act/nitric-oxide.html) |
| 1. [Nitrogen dioxide, which has the molecular formula NO2](https://www.canada.ca/en/environment-climate-change/services/management-toxic-substances/list-canadian-environmental-protection-act/nitrogen-dioxide.html) |
| 1. [Sulphur dioxide, which has the molecular formula SO2](https://www.canada.ca/en/environment-climate-change/services/management-toxic-substances/list-canadian-environmental-protection-act/sulphur-dioxide.html) |
| 1. [Volatile organic compounds that participate in atmospheric photochemical reactions, excluding the following:](https://www.canada.ca/en/environment-climate-change/services/management-toxic-substances/list-canadian-environmental-protection-act/volatile-organic-compounds.html) |
| 1. methane |
| 1. ethane |
| 1. methylene chloride (dichloromethane) |
| 1. 1,1,1-trichloroethane (methyl chloroform) |
| 1. 1,1,2-trichloro-1,2,2-trifluoroethane (CFC-113) |
| 1. trichlorofluoromethane (CFC-11) |
| 1. dichlorodifluoromethane (CFC-12) |
| 1. chlorodifluoromethane (HCFC-22) |
| 1. trifluoromethane (HFC-23) |
| 1. 1,2-dichloro-1,1,2,2-tetrafluoroethane (CFC-114) |
| 1. chloropentafluoroethane (CFC-115) |
| 1. 1,1,1-trifluoro-2,2-dichloroethane (HCFC-123) |
| 1. 1,1,1,2-tetrafluoroethane (HFC-134a) |
| 1. 1,1-dichloro-1-fluoroethane (HCFC-141b) |
| 1. 1-chloro-1,1-difluoroethane (HCFC-142b) |
| 1. 2-chloro-1,1,1,2-tetrafluoroethane (HCFC-124) |
| 1. pentafluoroethane (HFC-125) |
| 1. 1,1,2,2-tetrafluoroethane (HFC-134) |
| 1. 1,1,1-trifluoroethane (HFC-143a) |
| 1. 1,1-difluoroethane (HFC-152a) |
| 1. parachlorobenzotrifluoride (PCBTF) |
| 1. cyclic, branched or linear completely methylated siloxanes |
| 1. acetone |
| 1. perchloroethylene (tetrachloroethylene) |
| 1. 3,3-dichloro-1,1,1,2,2-pentafluoropropane (HCFC-225ca) |
| 1. 1,3-dichloro-1,1,2,2,3-pentafluoropropane (HCFC-225cb) |
| **(z.1)** 1,1,1,2,3,4,4,5,5,5-decafluoropentane (HFC 43-10mee) |
| **(z.2)** difluoromethane (HFC-32) |
| **(z.3)** ethylfluoride (HFC-161) |
| **(z.4)** 1,1,1,3,3,3-hexafluoropropane (HFC-236fa) |
| **(z.5)** 1,1,2,2,3-pentafluoropropane (HFC-245ca) |
| **(z.6)** 1,1,2,3,3-pentafluoropropane (HFC-245ea) |
| **(z.7)** 1,1,1,2,3-pentafluoropropane (HFC-245eb) |
| **(z.8)** 1,1,1,3,3-pentafluoropropane (HFC-245fa) |
| **(z.9)** 1,1,1,2,3,3-hexafluoropropane (HFC-236ea) |
| **(z.10)** 1,1,1,3,3-pentafluorobutane (HFC-365mfc) |
| **(z.11)** chlorofluoromethane (HCFC-31) |
| **(z.12)** 1-chloro-1-fluoroethane (HCFC-151a) |
| **(z.13)** 1,2-dichloro-1,1,2-trifluoroethane (HCFC-123a) |
| **(z.14)** 1,1,1,2,2,3,3,4,4-nonafluoro-4-methoxy-butane (C4F9OCH3) **(z.15)** 2-(difluoromethoxymethyl)-1,1,1,2,3,3,3-heptafluoropropane ((CF3)2CFCF2OCH3) |
| **(z.16)** 1-ethoxy-1,1,2,2,3,3,4,4,4-nonafluorobutane (C4F9OC2H5) **(z.17)** 2-(ethoxydifluoromethyl)-1,1,1,2,3,3,3-heptafluoropropane ((CF3)2CFCF2OC2H5) |
| **(z.18)** methyl acetate and perfluorocarbon compounds that fall into the following classes, namely |
| 1. cyclic, branched or linear completely fluorinated alkanes |
| 1. cyclic, branched, or linear completely fluorinated ethers with no unsaturations |
| 1. cyclic, branched or linear completely fluorinated tertiary amines with no unsaturations, or |
| 1. sulfur containing perfluorocarbons with no unsaturations and with sulfur bonds only to carbon and fluorine |
| **(z.19)** 1,1,1,2,2,3,3-heptafluoro-3-methoxy-propane (HFE-7000) **(z.20)** 3-ethoxy-1,1,1,2,3,4,4,5,5,6,6,6-dodecafluoro-2- (trifluoromethyl) hexane (HFE-7500) |
| **(z.21)** 1,1,1,2,3,3,3-heptafluoropropane (HFC-227ea) |
| **(z.22)** methyl formate (HCOOCH3) |
| **(z.23)** t-butyl acetate |
| **(z.24)** 1,1,1,2,2,3,4,5,5,5-decafluoro-3-methoxy-4-trifluoromethyl- pentane (HFE-7300) |
| **(z.25)** propylene carbonate |
| **(z.26)** dimethyl carbonate |
| **(z.27)** trans-1,3,3,3-tetrafluoropropene (HFO-1234ze) |
| **(z.28)** HCF2OCF2H (HFE-134) |
| **(z.29)** HCF2OCF2OCF2H (HFE-236cal2) |
| **(z.30)** HCF2OCF2CF2OCF2H (HFE-338pcc13) |
| **(z.31)** HCF2OCF2OCF2CF2OCF2H |
| **(z.32)** 2,3,3,3-tetrafluoropropene (HFO-1234yf) |
| **(z.33)** trans 1-chloro-3,3,3-trifluoroprop-1-ene [HCFO-1233zd(E)]; and |
| **(z.34)** 2-amino-2-methyl-1-propanol |
| 1. [Hexachlorobutadiene, which has the molecular formula C4Cl6](https://www.canada.ca/en/environment-climate-change/services/management-toxic-substances/list-canadian-environmental-protection-act/hexachlorobutadiene.html) |
| 1. [Particulate matter containing metals that is released in emissions from copper smelters or refineries, or from both](http://www.ec.gc.ca/toxiques-toxics/Default.asp?lang=En&n=98E80CC6-1&xml=311890E3-4204-46E4-82A4-C0990FA516A1) |
| 1. [Particulate matter containing metals that is released in emissions from zinc plants](https://www.canada.ca/en/environment-climate-change/services/management-toxic-substances/list-canadian-environmental-protection-act/zinc-plant-emissions-particulate-matter.html) |
| 1. [Dichlorodiphenyltrichloroethane (DDT), which has the molecular formula C14H9Cl5](https://www.canada.ca/en/environment-climate-change/services/management-toxic-substances/list-canadian-environmental-protection-act/dichlorodiphenyltrichloroethane.html) |
| 1. [2-butoxyethanol, which has the molecular formula C6H14O2](https://www.canada.ca/en/environment-climate-change/services/management-toxic-substances/list-canadian-environmental-protection-act/2-butoxyethanol.html) |
| 1. [2-methoxyethanol, which has the molecular formula C3H8O2](https://www.canada.ca/en/environment-climate-change/services/management-toxic-substances/list-canadian-environmental-protection-act/2-methoxyethanol.html) |
| 1. [Tetrachlorobenzenes, which have the molecular formula C6H2Cl4](https://www.canada.ca/en/environment-climate-change/services/management-toxic-substances/list-canadian-environmental-protection-act/tetrachlorobenzenes.html) |
| 1. [Pentachlorobenzene, which has the molecular formula C6HCl5](https://www.canada.ca/en/environment-climate-change/services/management-toxic-substances/list-canadian-environmental-protection-act/pentachlorobenzene.html) |
| 1. [Carbon dioxide, which has the molecular formula CO2](https://www.canada.ca/en/environment-climate-change/services/management-toxic-substances/list-canadian-environmental-protection-act/carbon-dioxide.html) |
| 1. [Methane, which has the molecular formula CH4](https://www.canada.ca/en/environment-climate-change/services/management-toxic-substances/list-canadian-environmental-protection-act/methane.html) |
| 1. [Nitrous oxide, which has the molecular formula N2O](https://www.canada.ca/en/environment-climate-change/services/management-toxic-substances/list-canadian-environmental-protection-act/nitrous-oxide.html) |
| 1. [Hydrofluorocarbons that have the molecular formula CnHxF(2n+2-x) in which 0<n<6](http://www.ec.gc.ca/toxiques-toxics/Default.asp?lang=En&n=98E80CC6-1&xml=689D6C2A-A6A0-49F5-9EAB-EFEF56801810) |
| 1. [The following perfluorocarbons:](http://www.ec.gc.ca/toxiques-toxics/Default.asp?lang=En&n=98E80CC6-1&xml=AA329670-C3C7-4AD5-A7AB-5FD8A05439F1) |
| 1. those that have the molecular formula CnF2n+2 in which 0<n<7 |
| 1. octafluorocyclobutane, which has the molecular formula C4F8 |
| 1. [Sulphur hexafluoride, which has the molecular formula SF6](https://www.canada.ca/en/environment-climate-change/services/management-toxic-substances/list-canadian-environmental-protection-act/sulphur-hexafluoride.html) |
| 1. Methanone, bis[4-(dimethylamino)phenyl]-, which has the molecular formula C17H20N2O |
| 1. 2-Butanone, oxime, which has the molecular formula C4H9NO |
| 1. n-Butyl glycidyl ether, which has the molecular formula C7H14O2 |
| 1. [Polybrominated diphenyl ethers that have the molecular formula C12H(10-n)BrnO in which 4≤n≤10](https://www.canada.ca/en/environment-climate-change/services/management-toxic-substances/list-canadian-environmental-protection-act/polybrominated-diphenyl-ethers.html) |
| 1. [Perfluorooctane sulfonate and its salts](https://www.canada.ca/en/environment-climate-change/services/management-toxic-substances/list-canadian-environmental-protection-act/perfluorooctane-sulfonate.html) |
| 1. [Compounds that contain one of the following groups: C8F17SO2, C8F17SO3 or C8F17SO2N](https://www.canada.ca/en/environment-climate-change/services/management-toxic-substances/list-canadian-environmental-protection-act/perfluorooctane-sulfonate.html) |
| 1. Methyloxirane, which has the molecular formula C3H6O |
| 1. Ethyloxirane, which has the molecular formula C4H8O |
| 1. Naphthalene, which has the molecular formula C10H8 |
| 1. Toluene diisocyanates, which have the molecular formula C9H6N2O2 |
| 1. 1,2-Benzenediol, which has the molecular formula C6H6O2 |
| 1. 1,4-Benzenediol, which has the molecular formula C6H6O2 |
| 1. [Hexane, 1,6-diisocyanato-, homopolymer, reaction products with alpha-fluoro-omega-2-hydroxyethyl-poly(difluoro- methylene), C16- 20-branched alcohols and 1-octadecanol](https://www.canada.ca/en/environment-climate-change/services/management-toxic-substances/list-canadian-environmental-protection-act/four-new-fluorotelomer.html) |
| 1. [2-propenoic acid, 2-methyl-, hexadecyl ester, polymers with 2- hydroxyethyl methacrylate, gamma-omega-perfluoro-C10-16-alkyl acrylate and stearyl methacrylate](https://www.canada.ca/en/environment-climate-change/services/management-toxic-substances/list-canadian-environmental-protection-act/four-new-fluorotelomer.html) |
| 1. [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](https://www.canada.ca/en/environment-climate-change/services/management-toxic-substances/list-canadian-environmental-protection-act/four-new-fluorotelomer.html) |
| 1. [2-propen-1-ol reaction products with pentafluoroiodoethane tetrafluoroethylene telomer, dehydroiodinated, reaction products with epichlorohydrin and triethylenetetramine](https://www.canada.ca/en/environment-climate-change/services/management-toxic-substances/list-canadian-environmental-protection-act/four-new-fluorotelomer.html) |
| 1. Phenol, 4,4′ -(1-methylethylidene)bis-, which has the molecular formula C15H16O2 |
| 1. Thiourea, which has the molecular formula CH4N2S |
| 1. 1,3-Butadiene, 2-methyl-, which has the molecular formula C5H8 |
| 1. Oxirane, (chloromethyl)-, which has the molecular formula C3H5ClO |
| 100. Colour Index Pigment Yellow 34 |
| 101. Colour Index Pigment Red 104 |
| 102. [Cyclotetrasiloxane, octamethyl-, which has the molecular formula](https://www.canada.ca/en/environment-climate-change/services/management-toxic-substances/list-canadian-environmental-protection-act/slioxane-d4.html) |
| [C8H24O4Si4](https://www.canada.ca/en/environment-climate-change/services/management-toxic-substances/list-canadian-environmental-protection-act/slioxane-d4.html) |
| 103. Phenol, 2,4,6-tris(1,1-dimethylethyl)-, which has the molecular |
| formula C18H30O |
| 104. Ethanol, 2-methoxy-, acetate, which has the molecular formula |
| C5H10O3 |
| 105. 1-Propanol, 2-methoxy-, which has the molecular formula C4H10O2 |
| 106. 2-Naphthalenol, 1-[(4-methyl-2-nitrophenyl)azo]-, which has the |
| molecular formula C17H13N3O3 |
| 107. Ethanol, 2-(2-methoxyethoxy)-, which has the molecular formula |
| C5H12O3 |
| 108. Sulfuric acid, diethyl ester, which has the molecular formula |
| C4H10O4S |
| 109. Sulfuric acid, dimethyl ester, which has the molecular formula |
| C2H6O4S |
| 111. 2-Propenamide, which has the molecular formula C3H5NO |
| 112. Ethanol, 2-chloro-, phosphate (3:1), which has the molecular formula |
| C6H12Cl3O4P |
| 113. [Tributyltins, which contain the grouping (C4H9)3Sn](http://www.ec.gc.ca/toxiques-toxics/Default.asp?lang=En&n=C608DAAE-1) |
| 114. [Tetrabutyltins, which have the molecular formula (C4H9)4Sn](http://www.ec.gc.ca/toxiques-toxics/Default.asp?lang=En&n=90076DA5-1) |
| 115. Benzene, (chloromethyl)-, which has the molecular formula C7H7Cl 116. Propane, 2-nitro-, which has the molecular formula C3H7NO2 |
| 117. Benzene, 1-methyl-2-nitro-, which has the molecular formula |
| C7H7NO2 |
| 118. Phenol, 2,6-bis(1,1-dimethylethyl)-4-(1-methylpropyl)-, which has the |
| molecular formula C18H30O |
| 119. [Methylium, [4-(dimethylamino)phenyl]bis[4-(ethylamino)3-](https://www.canada.ca/en/environment-climate-change/services/management-toxic-substances/list-canadian-environmental-protection-act/mapbap-acetate.html) |
| [methylphenyl]-, acetate, which has the molecular formula C27H34N3.C2H3O2](https://www.canada.ca/en/environment-climate-change/services/management-toxic-substances/list-canadian-environmental-protection-act/mapbap-acetate.html) |
| 120. [Chlorinated alkanes that have the molecular formula CnHxCl(2n+2-x) in](https://www.canada.ca/en/environment-climate-change/services/management-toxic-substances/list-canadian-environmental-protection-act/chlorinated-alkanes.html) |
| [which 10 ≤ n ≤ 20](https://www.canada.ca/en/environment-climate-change/services/management-toxic-substances/list-canadian-environmental-protection-act/chlorinated-alkanes.html) |
| 121. Benzene, 1,2-dimethoxy-4-(2-propenyl)-, which has the molecular |
| formula C11H14O2 |
| 122. [Vanadium pentoxide, which has the molecular formula V2O5](https://www.canada.ca/en/environment-climate-change/services/management-toxic-substances/list-canadian-environmental-protection-act/vanadium-pentoxide.html) |
| 123. Oxirane, 2,2′,2″,2″′-[1,2-ethanediylidenetetrakis (4,1- |
| phenyleneoxymethylene)]tetrakis-, which has the molecular formula C38H38O8 |
| 124. Bromic acid, potassium salt, which has the molecular formula KBrO3 125. [Polychlorinated naphthalenes, which have the molecular formula](https://www.canada.ca/en/environment-climate-change/services/management-toxic-substances/list-canadian-environmental-protection-act/polychlorinated-naphthalenes.html) |
| [C10H8-nCln in which “n” is greater than 1](https://www.canada.ca/en/environment-climate-change/services/management-toxic-substances/list-canadian-environmental-protection-act/polychlorinated-naphthalenes.html) |
| 126. [Hydrazine, which has the molecular formula N2H4](https://www.canada.ca/en/environment-climate-change/services/management-toxic-substances/list-canadian-environmental-protection-act/hydrazine.html) |
| 127. [Hexabromocyclododecane, which has the molecular formula](https://www.canada.ca/en/environment-climate-change/services/management-toxic-substances/list-canadian-environmental-protection-act/hexabromocyclododecane.html) |
| [C12H18Br6](https://www.canada.ca/en/environment-climate-change/services/management-toxic-substances/list-canadian-environmental-protection-act/hexabromocyclododecane.html) |
| 128. Quinoline, which has the molecular formula C9H7N |
| 129. [Perfluorooctanoic acid, which has the molecular formula C7F15CO2H,](https://www.canada.ca/en/environment-climate-change/services/management-toxic-substances/list-canadian-environmental-protection-act/long-chain-perfluorocarboxylic-acids.html) |
| [and its salts](https://www.canada.ca/en/environment-climate-change/services/management-toxic-substances/list-canadian-environmental-protection-act/long-chain-perfluorocarboxylic-acids.html) |
| 130. [Compounds that consist of a perfluorinated alkyl group that has the](https://www.canada.ca/en/environment-climate-change/services/management-toxic-substances/list-canadian-environmental-protection-act/long-chain-perfluorocarboxylic-acids.html) |
| [molecular formula CnF2n+1 in which n = 7 or 8 and that is directly](https://www.canada.ca/en/environment-climate-change/services/management-toxic-substances/list-canadian-environmental-protection-act/long-chain-perfluorocarboxylic-acids.html) |
| [bonded to any chemical moiety other than a fluorine, chlorine or bromine atom](https://www.canada.ca/en/environment-climate-change/services/management-toxic-substances/list-canadian-environmental-protection-act/long-chain-perfluorocarboxylic-acids.html) |
| 131. [Perfluorocarboxylic acids that have the molecular formula](https://www.canada.ca/en/environment-climate-change/services/management-toxic-substances/list-canadian-environmental-protection-act/long-chain-perfluorocarboxylic-acids.html) |
| [CnF2n+1CO2H in which 8 ≤ n ≤ 20 and their salts](https://www.canada.ca/en/environment-climate-change/services/management-toxic-substances/list-canadian-environmental-protection-act/long-chain-perfluorocarboxylic-acids.html) |
| 132. [Compounds that consist of a perfluorinated alkyl group that has the](https://www.canada.ca/en/environment-climate-change/services/management-toxic-substances/list-canadian-environmental-protection-act/long-chain-perfluorocarboxylic-acids.html) |
| [molecular formula CnF2n+1 in which 8 ≤ n ≤ 20 and that is directly bonded to any chemical moiety other than a fluorine, chlorine or bromine atom](https://www.canada.ca/en/environment-climate-change/services/management-toxic-substances/list-canadian-environmental-protection-act/long-chain-perfluorocarboxylic-acids.html) |
| 133. Plastic microbeads that are ≤ 5 mm in size |
| 134. The following [petroleum and refinery gases:](https://www.canada.ca/en/environment-climate-change/services/management-toxic-substances/list-canadian-environmental-protection-act/petroleum-refinery-gases.html) |
| 1. tail gas (petroleum), catalytic polymerized naphtha fractionation stabilizer (a complex combination of hydrocarbons - obtained from the fractionation stabilization products that result from the polymerization of naphtha - consisting predominantly of hydrocarbons having carbon numbers in the range of C1 through C4) |
| 1. fuel gases (a combination of light gases consisting predominantly of hydrogen or low molecular weight hydrocarbons or both) |
| 1. hydrocarbons, C2-C4, C3-rich (a complex combination of hydrocarbons - obtained from a treating process to remove sulphur and other acidic compounds - consisting of hydrocarbons having carbon numbers in the range of C2 through C4, predominantly propane and propene) |
| 1. gases (petroleum), butane splitter overhead (a complex combination of hydrocarbons - obtained from the distillation of the butane stream - consisting of aliphatic hydrocarbons having carbon numbers predominantly in the range of C3 through C4) |
| 1. gases (petroleum), catalytic cracked gas oil depropanizer bottom, C4-rich acid-free (a complex combination of hydrocarbons - obtained from the fractionation of catalytic cracked gas oil hydrocarbon stream and treated to remove hydrogen sulfide and other acidic components - consisting of hydrocarbons having carbon numbers in the range of C3 through C5, predominantly C4) |
| 1. gases (petroleum), catalytic cracked naphtha debutanizer bottom, C3-C5-rich (a complex combination of hydrocarbons - obtained from the stabilization of catalytic cracked naphtha - consisting of aliphatic hydrocarbons having carbon numbers predominantly in the range of C3 through C5) |
| 1. gases (petroleum), catalytic cracked naphtha depropanizer overhead, C3-rich acid-free (a complex combination of hydrocarbons |
| - obtained from the fractionation of catalytic cracked hydrocarbons and treated to remove acidic impurities - consisting of hydrocarbons having carbon numbers in the range of C2 through C4, predominantly C3) |
| 1. gases (petroleum), catalytic cracker, C1-C5-rich (a complex combination of hydrocarbons - obtained from the distillation of products that result from a catalytic cracking process - consisting of aliphatic hydrocarbons having carbon numbers in the range of C1 through C6, predominantly C1 through C5) |
| 1. gases (petroleum), catalytic polymerized naphtha stabilizer overhead, C2-C4-rich (a complex combination of hydrocarbons - obtained from the fractionation stabilization of catalytic polymerized naphtha - consisting of aliphatic hydrocarbons having carbon numbers in the range of C2 through C6, predominantly C2 through C4) |
| 1. gases (petroleum), catalytic reformed naphtha stripper overhead (a complex combination of hydrocarbons - obtained from the stabilization of catalytic reformed naphtha - consisting of hydrogen and saturated aliphatic hydrocarbons having carbon numbers predominantly in the range of C1 through C4) |
| 1. gases (petroleum), deethanizer overhead (a complex combination of hydrocarbons - obtained from the distillation of the gas and gasoline fractions that result from a catalytic cracking process - consisting predominantly of ethane and ethene) |
| 1. gases (petroleum), deisobutanizer tower overhead (a complex combination of hydrocarbons - obtained from the atmospheric distillation of a butane-butene stream - consisting of aliphatic hydrocarbons having carbon numbers predominantly in the range of C3 through C4) |
| 1. gases (petroleum), gas concentration reabsorber distillation (a complex combination of hydrocarbons - obtained from the distillation of products from combined gas streams in a gas concentration reabsorber - consisting predominantly of hydrogen, carbon monoxide, carbon dioxide, nitrogen, hydrogen sulfide and hydrocarbons having carbon numbers in the range of C1 through C3) |
| 1. gases (petroleum), hydrogen-rich (a complex combination - separated as a gas from hydrocarbon gases by chilling - consisting predominantly of hydrogen with small amounts of carbon monoxide, nitrogen, methane and C2 hydrocarbons) |
| 1. gases (petroleum), recycle, hydrogen-rich (a complex combination - obtained from recycled reactor gases - consisting predominantly of hydrogen with small amounts of carbon monoxide, carbon dioxide, nitrogen, hydrogen sulfide and saturated aliphatic hydrocarbons having carbon numbers in the range of C1 through C5) |
| 1. gases (petroleum), reformer make-up, hydrogen-rich (a complex combination - obtained from the reformers - consisting predominantly of hydrogen with small amounts of carbon monoxide and aliphatic hydrocarbons having carbon numbers predominantly in the range of C1 through C5) |
| 1. gases (petroleum), thermal cracking distillation (a complex combination - obtained from the distillation of products that result from a thermal cracking process - consisting of hydrogen, hydrogen sulfide, carbon monoxide, carbon dioxide and hydrocarbons having carbon numbers predominantly in the range of C1 through C6) |
| 1. tail gas (petroleum), catalytic cracker refractionation absorber (a complex combination of hydrocarbons - obtained from the refractionation of products that result from a catalytic cracking process - consisting of hydrogen and hydrocarbons having carbon numbers predominantly in the range of C1 through C3) |
| 1. tail gas (petroleum), cracked distillate hydrotreater separator (a complex combination of hydrocarbons - obtained by treating cracked distillates with hydrogen in the presence of a catalyst - consisting of hydrogen and saturated aliphatic hydrocarbons having carbon numbers predominantly in the range of C1 through C5) |
| 1. tail gas (petroleum), saturate gas plant mixed stream, C4-rich (a complex combination of hydrocarbons - obtained from the fractionation stabilization of straight-run naphtha, distillation tail gas and catalytic reformed naphtha stabilizer tail gas - consisting of hydrocarbons having carbon numbers in the range of C3 through C6, predominantly butane and isobutane) |
| 1. tail gas (petroleum), vacuum residue thermal cracker (a complex combination of hydrocarbons - obtained from the thermal cracking of vacuum residues - consisting of hydrocarbons having carbon numbers predominantly in the range of C1 through C5) |
| 1. hydrocarbons, C3-C4-rich, petroleum distillates (a complex combination of hydrocarbons - obtained from the distillation and condensation of crude oil - consisting of hydrocarbons having carbon numbers in the range of C3 through C5, predominantly C3 and C4) |
| 1. gases (petroleum), hydrocracking depropanizer off, hydrocarbon-rich (a complex combination of hydrocarbons - obtained from the distillation of products that result from a hydrocracking process - consisting predominantly of hydrocarbons having carbon numbers predominantly in the range of C1 through C4) |
| 1. gases (petroleum), light straight-run naphtha stabilizer off (a complex combination of hydrocarbons - obtained from the stabilization of light straight-run naphtha - consisting of saturated aliphatic hydrocarbons having carbon numbers predominantly in the range of C2 through C6) |
| 1. gases (petroleum), reformer effluent high-pressure flash drum off (a complex combination - obtained from the high-pressure flashing of the effluent from the reforming reactor - consisting predominantly of hydrogen with small amounts of methane, ethane and propane) |
| 1. hydrocarbons, C1-C4 (a complex combination of hydrocarbons - obtained from thermal cracking and absorber operations and from the distillation of crude oil - consisting of hydrocarbons having carbon numbers predominantly in the range of C1 through C4 and boiling in the range of approximately -164°C to -0.5°C) |
| **(z.1)** hydrocarbons, C1-C4, sweetened (a complex combination of hydrocarbons - obtained by subjecting hydrocarbon gases to a sweetening process to convert mercaptans or to remove acidic impurities - consisting of hydrocarbons having carbon numbers predominantly in the range of C1 through C4 and boiling in the range of approximately -164°C to -0.5°C) |
| **(z.2)** hydrocarbons, C1-C3 (a complex combination of hydrocarbons having carbon numbers predominantly in the range of C1 through C3 and boiling in the range of approximately -164°C to -42°C) |
| **(z.3)** gases (petroleum), C1-C5, wet (a complex combination of hydrocarbons - obtained from the distillation of crude oil or the cracking of tower gas oil or both - consisting of hydrocarbons having carbon numbers predominantly in the range of C1 through C5) |
| **(z.4)** gases (petroleum), secondary absorber off, fluidized catalytic cracker overhead fractionater (a complex combination - obtained from the fractionation of the overhead products that result from a catalytic cracking process in the fluidized catalytic cracker - consisting of hydrogen, nitrogen and hydrocarbons having carbon numbers predominantly in the range of C1 through C3) |
| **(z.5)** gases (petroleum), alkylation feed (a complex combination of hydrocarbons - obtained from the catalytic cracking of gas oil - consisting of hydrocarbons having carbon numbers predominantly in the range of C3 through C4) |
| **(z.6)** petroleum products, refinery gases (a complex combination consisting predominantly of hydrogen with small amounts of methane, ethane and propane) |
| **(z.7)** gases (petroleum), refinery (a complex combination - obtained from various petroleum refining operations - consisting of hydrogen and hydrocarbons having carbon numbers predominantly in the range of C1 through C3) |
| **(z.8)** gases (petroleum), hydrotreated sour kerosine depentanizer stabilizer off (a complex combination - obtained from the depentanizer stabilization of hydrotreated kerosine - consisting predominantly of hydrogen, methane, ethane and propane with small amounts of nitrogen, hydrogen sulfide, carbon monoxide and hydrocarbons having carbon numbers predominantly in the range of C4 through C5) |
| **(z.9)** gases (petroleum), crude oil fractionation off (a complex combination of hydrocarbons - obtained from the fractionation of crude oil - consisting of saturated aliphatic hydrocarbons having carbon numbers predominantly in the range of C1 through C5) |
| **(z.10)** gases (petroleum), fluidized catalytic cracker fractionation off (a complex combination - obtained from the fractionation of the overhead products that result from a fluidized catalytic cracking |
| process - consisting of hydrogen, hydrogen sulfide, nitrogen and hydrocarbons having carbon numbers predominantly in the range of C1 through C5) |
| **(z.11)** gases (petroleum), heavy distillate hydrotreater desulfurization stripper off (a complex combination - stripped from the liquid product that results from a heavy distillate hydrotreater desulfurization process - consisting of hydrogen, hydrogen sulfide and saturated aliphatic hydrocarbons having carbon numbers predominantly in the range of C1 through C5) |
| **(z.12)** gases (petroleum), preflash tower off, crude distillation (a complex combination - produced from the first tower used in the distillation of crude oil - consisting of nitrogen and saturated aliphatic hydrocarbons having carbon numbers predominantly in the range of C1 through C5) |
| **(z.13)** gases (petroleum), straight-run stabilizer off (a complex combination of hydrocarbons - obtained from the fractionation of the liquid produced from the first tower used in the distillation of crude oil - consisting of saturated aliphatic hydrocarbons having carbon numbers predominantly in the range of C1 through C4) **(z.14)** tail gas (petroleum), catalytic hydrodesulfurized naphtha separator (a complex combination of hydrocarbons - obtained from the catalytic hydrodesulfurization of naphtha - consisting of hydrogen, methane, ethane and propane) |
| **(z.15)** gases (petroleum), C3-C4 (a complex combination of hydrocarbons - obtained from the distillation of products that result from the cracking of crude oil - consisting of hydrocarbons having carbon numbers in the range of C3 through C4, predominantly propane and propene, and boiling in the range of approximately -51°C to -1°C) |
| **(z.16)** gases (petroleum), C3-C4, isobutane-rich (a complex combination of hydrocarbons - obtained from the distillation of saturated and unsaturated hydrocarbons having carbon numbers predominantly in the range of C3 through C6, predominantly butane and isobutane - consisting of saturated and unsaturated hydrocarbons having carbon numbers in the range of C3 through C4, predominantly isobutane) |
| **(z.17)** gases (petroleum), C4-rich (a complex combination of hydrocarbons - obtained from the distillation of products that result from a catalytic fractionation process - consisting of aliphatic hydrocarbons having carbon numbers in the range of C3 through C5, predominantly C4) |
| **(z.18)** hydrocarbons, C1-C4, debutanizer fraction (a complex combination of hydrocarbons - obtained from a debutanizing process - having carbon numbers in the range of C1 through C4) **(z.19)** petroleum gases, liquefied (a complex combination of hydrocarbons - obtained from the distillation of crude oil - consisting of hydrocarbons having carbon numbers predominantly in the range of C3 through C7 and boiling in the range of approximately -40°C to 80°C) and |
| **(z.20)** petroleum gases, liquefied, sweetened (a complex combination of hydrocarbons - obtained by subjecting liquefied petroleum gases to a sweetening process to convert mercaptans or to remove acidic impurities - consisting of hydrocarbons having carbon numbers predominantly in the range of C3 through C7 and boiling in the range of approximately -40°C to 80°C) |
| 135. [Hexanedioic acid, bis(2-ethylhexyl) ester, which has the molecular](https://www.canada.ca/en/environment-climate-change/services/management-toxic-substances/list-canadian-environmental-protection-act/hexanedioic-acid-bis-ester.html) |
| [formula C22H42O4](https://www.canada.ca/en/environment-climate-change/services/management-toxic-substances/list-canadian-environmental-protection-act/hexanedioic-acid-bis-ester.html) |
| 136. [Reaction products of 2-propanone with diphenylamine](https://www.canada.ca/en/environment-climate-change/services/management-toxic-substances/list-canadian-environmental-protection-act/2-propanone-reaction-products-diphenylamine.html) |
| 137. [2-Naphthalenol, 1-[[4-(phenylazo)phenyl]azo]-, which has the](https://www.canada.ca/en/environment-climate-change/services/management-toxic-substances/list-canadian-environmental-protection-act/solvent-red-23.html) |
| [molecular formula C22H16N4O](https://www.canada.ca/en/environment-climate-change/services/management-toxic-substances/list-canadian-environmental-protection-act/solvent-red-23.html) |
| 138. Fuel Oil No. 2 |
| 139. Natural gas condensates (a complex combination of hydrocarbons |
| primarily in the carbon range of C5 to C15 that are condensed during production at a well head, in a natural gas processing plant, natural gas pipeline or straddle plant), including any of their liquid distillates that are primarily in the carbon range of C5 to C15 |
| 140. Phenol, 5-chloro-2-(2,4-dichlorophenoxy)-, which has the molecular |
| formula C12H7Cl3O2 |
| 141. Acetamide, *N*-[4-[(2-hydroxy-5-methylphenyl)azo]phenyl]-, which has |
| the molecular formula C15H15N3O2 |
| 142. Cobalt and soluble cobalt compounds |
| 143. N,N′-mixed phenyl and tolyl derivatives of 1,4-benzenediamine |
| 144. Benzene, 1-chloro-2-[2,2-dichloro-1-(4- chlorophenyl)ethyl]-, which |
| has the molecular formula C14H10Cl4 |
| 146. Selenium and its compounds |
| 147. Benzene, 1,1′-methylenebis[4-isocyanato-, which has the molecular |
| formula C15H10N2O2 |
| 148. Benzene, 1,1′-methylenebis[2-isocyanato-, which has the molecular |
| formula C15H10N2O2 |
| 149. Benzene, 1-isocyanato-2-[(4-isocyanatophenyl)methyl]-, which has |
| the molecular formula C15H10N2O2 |
| 150. Benzene, 1,1′-methylenebis[isocyanato- (non-isomeric-specific), |
| which has the molecular formula C15H10N2O2 |
| 151. Isocyanic acid, polymethylenepolyphenylene ester, which has the |
| molecular formula C15H10N2O2•[C8H5NO]n in which 0 ≤ n ≤ 4 |
| 163. Plastic manufactured items |

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