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## Substances under the Chemical Substances Control Law

### Class I specified chemical substance

Class I Specified Chemical Substances are substances that are persistent, are highly bioaccumulative, and have a risk of long-term toxicity to humans or predator animals at higher trophic level, and are specified by the Cabinet Order (Order for enforcement of the Act on the Evaluation of Chemical Substances and Regulation of Their Manufacture, etc.).

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Cabinet Order No. *	Class I Specified Chemical Substance Name
<a href="#">1</a>	Polychlorinated biphenyls
<a href="#">2</a>	Polychlorinated naphthalenes (only those containing 2 or more chlorine atoms in the molecule)
<a href="#">3</a>	Hexachlorobenzene
<a href="#">4</a>	1,2,3,4,10,10-Hexachloro-1,4,4a,5,8,8a-hexahydro-exo-1,4-endo-5,8-dimethanonaphthalene (Synonym: Aldrin)
<a href="#">5</a>	1,2,3,4,10,10-Hexachloro-6,7-epoxy-1,4,4a,5,6,7,8,8a-octahydro-exo-1,4-endo-5,8-dimethanonaphthalene (Synonym: Dieldrin)
<a href="#">6</a>	1,2,3,4,10,10-Hexachloro-6,7-epoxy-1,4,4a,5,6,7,8,8a-octahydro-endo-1,4-endo-5,8-dimethanonaphthalene (Synonym: Endrin)
<a href="#">7</a>	1,1,1-Trichloro-2,2-bis(4-chlorophenyl)ethane (Synonym: DDT)
<a href="#">8</a>	1,2,4,5,6,7,8,8-Octachloro-2,3,3a,4,7,7a-hexahydro-4,7-methano-1H-indene, 1,4,5,6,7,8,8-heptachloro-3a,4,7,7a-tetrahydro-4,7-methano-1H-indene and their analogous compounds (Synonym: Chlordane or Heptachlor)
<a href="#">9</a>	Bis(tributyltin) oxide
<a href="#">10</a>	N,N'-Ditolyl-p-phenylenediamine, N-Tolyl-N'-xylyl-p-phenylenediamine, or N,N'-Dixylyl-p-phenylenediamine
<a href="#">11</a>	2,4,6-tri-tert-butylphenol
<a href="#">12</a>	Polychloro-2,2-dimethyl-3-methylidenebicyclo[2.2.1]heptane (Synonym: Toxaphene)
<a href="#">13</a>	Dodecachloropentacyclo[5.3.0.0(2,6).0(3,9).0(4,8)]decane (Synonym: Mirex)
<a href="#">14</a>	2,2,2-Trichloro-1-(2-chlorophenyl)-1-(4-chlorophenyl)ethanol or 2,2,2-Trichloro-1,1-bis(4-chlorophenyl)ethanol (Synonym: Kelthane or Dicofol)
<a href="#">15</a>	hexachlorobuta-1,3-diene
<a href="#">16</a>	2-(2H-1,2,3-Benzotriazol-2-yl)-4,6-di-tert-butylphenol
<a href="#">17</a>	Perfluoro(octane-1-sulfonic acid) (Synonym: PFOS) or its salts
<a href="#">18</a>	Perfluoro(octane-1-sulfonyl) fluoride (Synonym: PFOSF)
<a href="#">19</a>	Pentachlorobenzene
<a href="#">20</a>	r-1,c-2,t-3,c-4,t-5,t-6-Hexachlorocyclohexane (Synonym: alpha-Hexachlorocyclohexane)
<a href="#">21</a>	r-1,t-2,c-3,t-4,c-5,t-6-Hexachlorocyclohexane (Synonym: beta-Hexachlorocyclohexane)
<a href="#">22</a>	r-1,c-2,t-3,c-4,c-5,t-6-Hexachlorocyclohexane (Synonym: gamma-Hexachlorocyclohexane or Lindane)
<a href="#">23</a>	Decachloropentacyclo[5.3.0.0(2,6).0(3,9).0(4,8)]decane-5-one (Synonym: Chlordecone)
<a href="#">24</a>	Hexabromobiphenyl
<a href="#">25</a>	Tetrabromo(phenoxy)benzene (Synonym: Tetrabromodiphenyl ether)
<a href="#">26</a>	Pentabromo(phenoxy)benzene (Synonym: Pentabromodiphenyl ether)
<a href="#">27</a>	Hexabromo(phenoxy)benzene (Synonym: Hexabromodiphenyl ether)
<a href="#">28</a>	Heptabromo(phenoxy)benzene (Synonym: Heptabromodiphenyl ether)
<a href="#">29</a>	6,7,8,9,10,10-Hexachloro-1,5,5a,6,9,9a-hexahydro-6,9-methano-2,4,3-benzodioxathiepin-3-oxide (synonym: Endosulfan or Benzoepin)
<a href="#">30</a>	Hexabromocyclododecane
<a href="#">31</a>	Pentachlorophenol, its salts or esters
<a href="#">32</a>	Polychlorinated normal paraffin (It is limited that the number of carbon is 10 to 13 and the content of chlorine is more than 48% of the total weight.)
<a href="#">33</a>	1,1'-Oxybis(2,3,4,5,6-pentabromobenzene) (synonym: Decabromodiphenyl ether)
<a href="#">34</a>	Perfluorooctanoic acid (Synonym: PFOA) or its salt

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Chemical Substances Search

Act on the Evaluation of Chemical Substances and Regulation of Their Manufacture, etc. (after amendment in FY 2009)

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Newly Announced Chemical Substances

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Existing Chemical Substances

Existing Chemical Substances

Act on the Evaluation of Chemical Substances and Regulation of Their Manufacture, etc. (before amendment in FY 2009)

Exempt from notification of manufacturing/import amount

Exempt from notification of manufacturing/import amount

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Recent Progress of CSCL

Designated Products under CSCL

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Evaluation information (Evaluation summary sheet)

The Japan HPV Challenge Program

The list of high priority chemicals

About Japan HPV Challenge Program

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Useful Information and Links

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Please take note that Chemical Substance Names are translated by NITE and confirm from Original Chemical Names(in Japanese) for yourself.

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