

Summary of Criteria for Control of Household Products Containing Harmful Substances

【Disclaimer】 The translations below are not the official documents. The original texts in Japanese prevail over the translation. Please keep in mind that the texts in English are the informational documents to support the understanding.

Harmful Substances	Household Products	Criteria	Remarks
Hydrogen Chloride Sulfuric Acid	Liquid cleaner for residence use (excluding products, which fall under Deleterious Substances, containing hydrogen chloride or sulfuric acid)	<u>Not more than 10% as amount of acid</u> Container or package have the strength, prescribed in the Ordinance	Enforcement : October 1 st , 1974 Amendment: April 1 st , 1980
Vinyl Chloride	Aerosol products for household use	<u>Not detected</u> (Detection: infrared absorption spectrum method, prescribed in the Ordinance)	Enforcement : October 1 st , 1974
4, 6-Dichloro-7-(2, 4, 5-trichlorophenoxy)-2-trifl uoromethyl benzimidazole [DTTB]	Textile products, such as diaper cover, underwear, nightclothes, gloves, hosiery, intermediate wear, outer wear, cap hat, bedding and floor mats Knitting woolen yarn	<u>Not more than 30ppm</u> (not more than 30 µg per 1g of a sample) (Detection: gas chromatograph with an electron capture detector (ECD))	Enforcement : April 1 st , 1982
Potassium Hydroxide Sodium Hydroxide	Liquid cleaner for household use (excluding products, which fall under Deleterious Substances, containing potassium hydroxide or sodium hydroxide)	<u>Not more than 5% as amount of base</u> Container or package have the strength, prescribed in the Ordinance	Enforcement : April 1 st , 1980

Tetrachloroethylene	Aerosol products for household use	<u>Not more than 0.1%</u>	Enforcement : October 1 st , 1983
Trichloroethylene	Cleaner for household use	(Detection: gas chromatograph with an ECD)	
Tris (1-aziridinyl) phosphine Oxide [APO]	Textile products, such as nightclothes, bedding, curtains and floor mats	<u>Not detected</u> (Detection: chromatograph with a flame photometric detector (FPD), prescribed in the Ordinance)	Enforcement : January 1 st , 1978 Amendment: November 1 st , 1978
Tris (2, 3-dibromopropyl) phosphate [TDBPP]			Enforcement : November 1 st , 1978
Triphenyltin Compounds	Textile products, such as diaper, diaper cover, bib, underwear, sanitary band, sanitary panty, gloves and hosiery	<u>Not detected</u> (Detection: flameless atomic absorption spectrophotometer method and thin-layer chromatograph, prescribed in the Ordinance)	Enforcement : January 1 st , 1979 Amendment: April 1 st , 1980
Tributyltin Compounds	Adhesive, paint, wax and shoe polisher, for household use respectively		Enforcement : April 1 st , 1980
Bis (2, 3-dibromopropyl) phosphates [BDBPP]	Textile products, such as nightclothes, bedding, curtains and floor mats	<u>Not detected</u> (Detection: chromatograph with a FPD, prescribed in the Ordinance)	Enforcement : September 1 st , 1981
rel-(1R,2S,3S,6R,7R,8S,9S,11R)-3,4,5,6,13,13-Hexachloro-10-oxapentacyclo[6.3.1.1(3,6).0(2,7).0(9,11)]tridec-4-ene [Dieldrine]	Textile products, such as diaper cover, underwear, nightclothes, gloves, hosiery, intermediate wear, outer wear, cap hat, bedding and floor mats Knitting woolen yarn	<u>Not more than 30ppm</u> (Not more than 30 µg per 1g of a sample) (Detection: gas chromatograph with an ECD)	Enforcement : October 1 st , 1978

Formaldehyde	<p>(1) Textile products, such as diaper, diaper cover, bib, underwear, night cloth, gloves, hosiery, intermediate wear, outer wear, cap hat and bedding for babies or infants within 24 months after birth</p> <p>(2) Textile products, such as underwear, night cloth, gloves and hosiery</p> <p>Japanese sox (tabi)</p> <p>Adhesive for wig, artificial eyelashes, false moustache (beard) and suspending socks</p>	<p>(1) <u>Not more than 0.05 (differential light absorption), or not more than 16ppm</u> (not more than 16 µg per 1g of a sample)</p> <p>(2) <u>Not more than 75ppm</u> (Not more than 75 µg per 1g of a sample) (Method: acetylacetone method)</p>	<p>Enforcement : October 1st, 1975</p> <p>Amendment: June 15th, 2004</p>
Methanol	Aerosol products for household use	<p><u>Not more than 5 w/w%</u> (Detection: gas chromatograph with a flame ionization detector)</p>	<p>Enforcement : April 1st, 1982</p>
Organomercury Compounds	<p>Textile products, such as diaper, diaper cover, bib, underwear, sanitary band, sanitary panty, gloves and hosiery</p> <p>Adhesive, paint, wax and shoe polisher, for household use respectively</p>	<p><u>Not detected (not more than 1ppm as background)</u> (Detection: flameless atomic absorption spectrophotometer)</p>	<p>Enforcement : January 1st, 1975</p>
Dibenz[a,h]anthracene	(1) Wood preservatives and termiticides containing creosote oil, for household use	<p>(1) <u>Not more than 10ppm</u> (Not more than 10 µg per 1g of a sample)</p>	<p>Enforcement : June 15th, 2004</p>

Benz[a]anthracene	(2) Wood treated with antiseptics and termiticides, treated with creosote oil and mixture of creosote oil	(2) <u>Not more than 3ppm</u> (Not more than 3 µg per 1g of a sample) (Detection: gas chromatograph-mass spectrometer)	
Benz[a]pyrene			