

Summary of Criteria for Control of Household Products Containing Harmful Substances

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Harmful Substances	Household Products	Criteria	Remarks
Azo compounds (which may release 24 types of the carcinogenic aromatic amines)	(1) Textile products containing azo compounds such as diaper, diaper cover, underwear, nightclothes, gloves, hosiery, intermediate wear, outer wear, cap hat, bedding, floor mat, tablecloth, neckwear, handkerchief and towel, bath mat and related articles (2) Leather and fur products containing azo compounds such as underwear, gloves, intermediate wear, outer wear, cap hat, floor mats	<u>Not more than 30 µg per 1 g of a sample as amount of the each aromatic amine</u> (Detection: gas chromatography-mass spectrometer)	Enforcement : April 1 st , 2016
Hydrogen Chloride Sulfuric Acid	Liquid cleaner for residential use (except for products, which fall under Deleterious Substances, containing hydrogen chloride or sulfuric acid)	<u>Not more than 10% as amount of acid and container or package have the strength</u> , 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 absorptionspectrometer)	Enforcement : October 1 st , 1974
4, 6-Dichloro-7-(2, 4, 5-trichlorophenoxy)-2-trifluoromethyl benzimidazole [DTTB]	(1) Textile products, such as diaper cover, underwear, nightclothes, gloves, hosiery, intermediate wear, outer wear, cap hat, bedding and floor mats (2) Knitting woolen yarn	<u>Not more than 30 ppm</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 (except for products, which fall under Deleterious Substances, containing potassium hydroxide or sodium hydroxide)	<u>Not more than 5% as amount of base and</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> (Detection: gas chromatograph with an ECD)	Enforcement : October 1 st , 1983
Trichloroethylene	Cleaner for household use		
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))	Enforcement : January 1 st , 1978 Amendment: November 1 st , 1978
Tris (2, 3-dibromopropyl) phosphate [TDBPP]			Enforcement : November 1 st , 1978

Triphenyltin Compounds	(1) Textile products, such as diaper, diaper cover, bib, underwear, sanitary band, sanitary panty, gloves and hosiery	<u>Not more than 1 ppm</u> (Not more than 1.0 µg per 1 g of a sample) as tin (Detection: gas chromatography-mass spectrometer)	Enforcement : January 1 st , 1979 Amendment: April 1 st , 2016
Tributyltin Compounds	(2) Adhesive, paint, wax and shoe polisher, for household use respectively		Enforcement : April 1 st , 1980 Amendment: April 1 st , 2016
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)	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]	(1) Textile products, such as diaper cover, underwear, nightclothes, gloves, hosiery, intermediate wear, outer wear, cap hat, bedding and floor mats (2) Knitting woolen yarn	<u>Not more than 30 ppm</u> (Not more than 30 µg per 1 g of a sample) (Detection: gas chromatograph with an ECD)	Enforcement : October 1 st , 1978
Formaldehyde	(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 (2) Textile products, such as underwear, night cloth, gloves, hosiery and Japanese socks (tabi)	(1) <u>Not more than 0.05 (absorbance difference)</u> , or <u>not more than 16 ppm</u> (not more than 16 µg per 1 g of a sample) (2)(3) <u>Not more than 75 ppm</u> (Not more than 75 µg per 1 g of a sample) (Method: acetylacetone method)	Enforcement : October 1 st , 1975 Amendment: April 1 st , 2016

	(3) Adhesive for wig, artificial eyelashes, false moustache (beard) and suspending socks		
Methanol	Aerosol products for household use	<u>Not more than 5 w/w%</u> (Detection: gas chromatograph with a flame ionization detector)	Enforcement : April 1 st , 1982
Organomercury Compounds	(1) Textile products, such as diaper, diaper cover, bib, underwear, sanitary band, sanitary panty, gloves and hosiery (2) Adhesive, paint, wax and shoe polisher, for household use respectively	<u>Not detected (not more than 1 ppm as background)</u> (Detection: flameless atomic absorption spectrophotometer)	Enforcement : January 1 st , 1975
Dibenz[a,h]anthracene	(1) Wood preservatives and insecticide containing creosote oil, for household use	(1) <u>Not more than 10 ppm</u> (Not more than 10 µg per 1 g of a sample) (Detection: gas chromatograph-mass spectrometer)	Enforcement : June 15 th , 2004
Benz[a]anthracene	(2) Wood preservatives and insecticide for household use, treated with creosote oil and mixture of creosote oil	(2) <u>Not more than 3ppm</u> (Not more than 3 µg per 1 g of a sample) (Detection: gas chromatograph-mass spectrometer)	
Benz[a]pyrene			