

USE BANNED SUBSTANCES IN RAW MATERIALS AND INDIRECT MATERIALS LIST
(BMW800-08L2)

revised 2023/04/24
established 2005/2/28
Tokai rika

Production engineering administration div. Production facilities & environment dept.

(Ref)

Manufacture	Exempt use	All Substances : For measurement or study, reagent for analysis, standard solution or standard gas of analysis, permitted uses and level by regulations and annex
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The yellow cell revises in this time

Group	CAS RN® or TOKAIRIKA No.	Substance name	Exempt use (Manu.)
Acrylate	96-33-3	Methyl acrylate	
	140-88-5	Ethyl acrylate	paint. threshold value for paint using is 1%
Asbestos	1332-21-4	Asbesto (Ascarite (II) (R))	
	12001-28-4	Asbesto (Crocidolite)	
	12001-29-5	Asbesto (Chrysotile)	
	12172-67-7	Asbesto (Anthophyllite : CASNo.12172-67-7)	
	12172-73-5	Asbesto (Amosite)	
	13768-00-8	Asbesto (Actinolite)	
	14567-73-8	Asbesto (Tremolite)	
	17068-78-9	Asbesto (Anthophyllite)	
	77536-66-4	Asbesto (Actinolite)	
	77536-67-5	Asbesto (Anthophyllite)	
	77536-68-6	Asbesto (Tremolite)	
	132207-32-0	Asbesto	
	132207-33-1	Asbesto	
	T0006	Asbestos not specified this list	
	T0660	Talc (with Asbetos)	
	T9137	Asbesto fiber (collective substances)	
	T9138	Asbetos mineral (collective substances)	
Azo compounds	334-88-3	Diazomethane	
	592-62-1	Methyl azoxy methyl acetate	
	1937-37-7	Direct black 38	
	2602-46-2	Direct blue 6	
	3846-71-7	2-(3,5-Di-tert-buthyl-2-hydroxyphenyl)benzotriazole	
	16071-86-6	Disodium {5-[(4'-((2,6-hydroxy-3-((2-hydroxy-5-sulphophenyl)azo)phenyl)azo)(1,1'-biphenyl)-4-yl)azo]salicylato(4-))}cuprate(2-) (C.I. Direct Brown 95)	
Amines	57-14-7	N,N-Dimethylhydrazine	
	60-09-3	4-Aminoazobenzene	
	62-53-3	Aniline	
	63-25-2	Carbaryl (NAC,1-Naphthyl-N-methylcarbamate)	
	72-57-1	Direct blue 14	
	75-55-8	Propyleneimine	
	90-04-0	2-Methoxyaniline (o-anisidine)	
	91-59-8	2-Naphthylamine	
	92-67-1	4-Aminobiphenyl	
	92-87-5	Benzidine	
	95-53-4	o-Toluidine	
	95-54-5	o-Phenylenediamine	
	95-64-7	3,4-Xylidine	
	95-69-2	4-Chloro-o-toluidine	
	95-70-5	2,5-Diaminotoluene	
	95-80-7	2,4-Diaminotoluene	
	97-56-3	4-o-Tolylazo-o-toluidine	
	99-55-8	5-Nitro-o-toluidine	
	100-61-8	n-Methylaniline	
	101-77-9	4,4'-Methylenedianiline	
	101-80-4	4,4'-Diaminodiphenylmethane	
	106-49-0	p-Toluidine	
	106-50-3	p-Phenylenediamine	
	108-44-1	m-Toluidine	
	108-45-2	m-Phenylenediamine	
	108-71-4	5-Methylbenzene-1,3-diamine	
	119-90-4	3,3'-Dimethoxybenzidine (o-dianisidine)	
	119-93-7	4,4'-Bi-o-toluidine	
	120-71-8	1-Amino-2-methoxy-5-methylbenzene	
	122-66-7	1,2-Diphenylhydrazine	
	134-32-7	α-Naphthylamine	
	135-88-6	N-Phenyl-beta-naphthylamine	
	137-17-7	2,4,5-Trimethylaniline	
	139-65-1	4,4'-Thiodianiline	
	151-56-4	Ethyleneimine (Aziridine)	
	494-03-1	N,N-Bis(2-chloroethyl)-2-naphtylamine	
	496-72-0	4-Methylbenzene-1,2-diamine	
	531-85-1	Benzidine dihydrochloride	
	531-86-2	[[1,1'-Biphenyl]-4,4'-diyl]diammonium sulphate	
	540-73-8	1,2-Dimethylhydrazine	
	553-00-4	2-Naphthylammonium acetate	
	573-58-0	Disodium, 3,3'-(biphenyl-4,4'-diyl)diazene-2,1-diyl)bis(4-aminonaphthalene-1-sulfonate) (Direct red 28)	
	591-27-5	3-Aminophenol	
	612-52-2	2-Naphtylammonium chloride	
	612-82-8	4,4'-Bi-o-toluidine dihydrochloride	
	613-35-4	N,N'-[1,1'-Biphenyl]-4,4'-diylbisacetamide	
	615-05-4	2,4-Diaminoanithol	
	621-64-7	Nitrosodipropylamine	
	823-40-5	2-Methylbenzene-1,3-diamine	
	838-88-0	4,4'-Methylenedi-o-toluidine	
	1116-54-7	2,2'-(Nitrosoimino)bisethanol	
	1563-66-2	Carbofuran (2,3-Dihydro-2,2-dimethyl-7-benzofuranolmethylcarbamate)	
	1912-24-9	Atrazine (2-Chloro-4-ethylamino-6-isopropylamino-S-triazine)	
	2429-73-4	C.I.Dirtect blue 2	

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	2429-79-0	C.I.Direct orange 8	
	2429-81-4	C.I.Direct brown 31	
	2429-82-5	C.I.Direct brown 2	
	2429-83-6	C.I.Direct black 4	
	2429-84-7	C.I.Direct red 1	
	2687-25-4	3-Methylbenzene-1,2-diamine	
	2893-80-3	C.I.Direct brown 6	
	3476-90-2	C.I.Direct brown 59	
	3530-19-6	C.I.Direct red 37	
	3567-65-5	C.I.Asid red 85	
	3626-28-6	C.I.Direct green 1	
	3766-81-2	Fenobucarb (2-sec-Butylphenyl-N-methylcarbamate)	
	3811-71-0	C.I.Direct brown 1	
	4335-09-5	C.I.Direct green 6	
	5422-17-3	C.I.Direct green 8	
	6360-54-9	C.I.Direct brown 154	
	6426-67-1	C.I.Direct violet 22	
	8014-91-3	C.I.Direct brown 74	
	20325-40-0	3,3'-Dimethoxybiphenyl-4,4'-diylidammonium dichloride	
	21136-70-9	Benzidine sulphate	
	25214-70-4	Formaldehyde, polymer with benzenamine	
	25265-76-3	Phenylenediamine (mixed isomers)	
	25321-22-6	Dichlorobenzene (mixed isomers)	
	25376-45-8	Diaminotoluene (unspecified isomers)	
	26764-44-3	ar-Methylbenzene-1,3-diamine	
	26915-12-8	Toluidine (unspecified isomers)	
	26966-75-6	ar-Methylbenzene-1,2-diamine	
	27417-40-9	N,N'-Ditolyl-p-phenylenediamine	
	28726-30-9	N,N'-Dixyyl-p-phenylenediamine	
	33379-31-6	2-Methylbenzene-1,3-diamine	
	36341-27-2	Benzidine acetate	
	41766-75-0	o-Tolyldinedihydrofluoride	
	70290-05-0	N-Tolyl-N'-xylyl-p-phenylenediamine	
	111984-09-9	3,3'-Dimethoxybenzidine dichloride	
	118685-33-9	Disodium, (6-(4-anisidino)-3-sulfonato-2-(3,5-dinitro-2-oxidophenylazo)-1-naphtholato)(1-(5-chloro-2-oxidophenylazo)-2-naphtholato)chromate(1-)	
	T0011	Salts of 4-Aminobiphnyl	
	T0068	Diaminotoluene	Merged into T0281
	T0095	Salts of 3,3'-Dimethoxybendizine	
	T0096	Dimethoxybendizine and its salts	
	T0141	o-Tolyldine, salts	
	T0148	Tolyldine	Merged into 26915-12-8
	T0152	α-Naphthylamine salts	
	T0153	2-Naphthalenamine salts	
	T0179	Phenylenediamine	
	T0201	[1,1'-Biphenyl]-4,4'-diamine, salts	
	T0281	Toluenediamine(all isomers)	
	T0384	4,4'-Diamino-3,3'-dimethyldiphenylmethane	Merged into 838-88-0
Amides	79-06-1	Acrylamide	threshold value for paint using is 1%
	680-31-9	Hexamethylphosphoric triamide	
Alkaroids	357-57-3	Brucine (2,3-Dimethoxystrychnidin-10-onetetrahydrate)	
Alcohols	94-96-2	2-Ethyl-1,3-hexanediol	urthane ingredient
	107-18-6	Allyl alcohol	
Aldehydes	75-07-0	Acetaldehyde	
	100-52-7	Benzaldehyde	
	107-02-8	Acrolein (Acrylcaldehyde)	
	107-22-2	Glyoxal (1,2-Ethenediol)	
Alminum compounds	20859-73-8	Aluminum phosphide (AIP)	
Sulfuric compounds	62-55-5	Thioacetamide	
	62-56-6	Thiourea	rubber vulcanization accelerators
	64-67-5	Diethyl sulphate	
	75-15-0	Carbon disulfide	
	77-78-1	Dimethyl sulphate	
	95-06-7	Sulfallate (2-Chloroallyldiethyldithiocarbamate)	
	115-29-7	Benzoepin (Hexachloro-hexahydro-methanodioxathiepineoxide)	
	137-26-8	Thiram (Tetramethylthiuram disulfide)	rubber vulcanization accelerators
	959-98-8	α -Benzoepin	
	1014-70-6	Simetryn	
	1031-07-8	6,9-Methano-2,4,3-benzodioxathiepin, 6,7,8,9,10,10-hexachloro-1,5,5a,6,9,9a-hexahydro-, 3,3-dioxide	
	1803-12-9	Triphenyltin=N,N-dimethyldithiocarbamate	
	2212-67-1	Molinate (S-Ethylhexahydro-1H-azepine-1-carbothioate)	
	2425-06-1	Difolatan (1,2,3,6-Tetrahydro-N-(1,1,2,2-tetrachloroethylthio)phthalimide)	
	2551-62-4	Sulfur hexafluoroidde	semiconductor manufacturing Insuator Magnesium diecust thield gas
	6517-25-5	Tributyltin=sulfamate	
	10545-99-0	Sulphur dichloride	
	28249-77-6	Thiobencarb (S-4-Chlorobenzyl diethylthiocarbamate)	
	33213-65-9	β -Benzoepin	
	50512-35-1	Isoprothiolane	

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Isocyanate compounds	91-08-7	Tolylene, 2,6-diisocyanate	
	584-84-9	Benzene, 2,4-diisocyanato-1-methyl-	
	4098-71-9	Isophorone diisocyanate	threshold value for paint use is 1%
	5124-30-1	1,1'-Methylenebis[4-isocyanatocyclohexane]	
	13622-90-7	Cyclohexane, 1,1'-methylenebis[4-isocyanato-, (trans,trans)-	
	17901-48-3	Cyclohexane, 1,1'-methylenebis[4-isocyanato-,	
	18937-00-3	Cyclohexane, 1,1'-methylenebis[4-isocyanato-, [cis(cis)]-	
	26471-62-5	Tolulene, diisocyanate (unspecified isomers)	
	70892-98-7	Dodecanoic acid, 1,1'-(dibutylstannylene) ester, polymer with 1,3-diisocyanatomethylbenzene, 2-ethoxyethyl acetate, 2,2'-oxybis[ethanol] and 1,2,3-propanetriol	
	T0151	Tolulene, diisocyanate	
Esters	T 9097	Tolulene, diisocyanate (4,1-cyclohexane) (collective substances)	
	84-69-5	Diisobutyl phthalate	paint for facility,
	84-74-2	Dibutyl phthalate	paint for facility, adhesive
	84-75-3	Di (N-hexyl) phthalate	
	85-68-7	Butylbenzyl phthalate	paint for facility,
	117-81-7	Bis (2-ethylhexyl) phthalate	paint for vehicle, paint for facility, paint for facility, adhesive. will be banned from using for car after 2022
	117-82-8	Bis (2-methoxyethyl)phthalate	
	120-61-6	Dimethyl terephthalate	
	131-18-0	Dipentyl phthalate	
	605-50-5	Diisopentyl phthalate	
	624-49-7	Dimethylfumarate	
	3648-21-3	Diheptyl phthalate	
	68515-42-4	Phthalic acid, di-(7-11-branched and liner alkyl esters	
	71888-89-6	1,2-Benzenedicarboxylic acid, di-C6-8 branched alkyl esters, C7-rich	
	84777-06-0	Dipentyl phthalate, branched and linear	
	776297-69-9	Isopentyl pentyl phthalate	
Ethers	75-21-8	Ethylene oxide	
	94-59-7	Safrole (1-Allyl-3,4-methylenedioxybenzene)	
	96-09-3	Styrene oxide	
	109-86-4	Ethyleneglycolmonomethylether	semiconductor, electronics, repair paint for cars
	111-96-6	Diethyleneglycoldimethylether	use for plastic (electronic parts)
	542-88-1	Bis(chloromethyl) ether	
	20780-53-4	Oxirane, phenyl-, (2r)-	
	20780-54-5	Oxirane, phenyl-, (2s)-	
	T9087	Oxirane, phenyl-, (collective substances)	
Olefinic hydrocarbons	106-99-0	1,3-Butadiene	liquefied petroleum gas. threshold value for paint using is 0.5%
Perchlorates	1923-70-2	Tetrabutylammonium perchlorate	
	2537-36-2	Tetramethylammonium perchlorate	
	2567-83-1	Tetraethylammonium perchlorate	
	7601-89-0	Sodium perchlorate	
	7601-90-3	Perchloric acid	
	7778-74-7	Potassium perchlorate	
	7783-93-9	Silver perchlorate	
	7790-98-9	Ammonium perchlorate	
	7791-03-9	Lithium perchlorate	
	7791-07-3	Sodium perchlorate monohydrate	
	10025-64-6	Zinc perchlorate hexahydrate	
	10034-81-8	Magnesium perchlorate	
	10294-39-0	Barium di(perchlorate) trihydrate	
	10294-46-9	Perchloric acid, copper(II) salt hexahydrate	
	13446-19-0	Magnesium perchlorate hexahydrate	
	13450-97-0	Strontium perchlorate	
	13453-40-2	Thallium(I) perchlorate	
	13455-31-7	Cobalt diperchlorate	
	13465-95-7	Barium perchlorate	
	13477-36-6	Calcium perchlorate	
	13478-33-6	Cobalt diperchlorate hexahydrate	
	13520-61-1	Nickel diperchlorate hexahydrate	
	13520-69-9	Iron(II)perchlorate	
	13537-21-8	Chromium(III)perchlorate	
	13537-24-1	Iron triperchlorate	
	13637-61-1	Zinc perchlorate	
	13637-71-3	Nickel diperchlorate	
	13770-16-6	Manganese diperchlorate	
	13770-18-8	Copper diperchlorate	
	13933-23-8	Iron(II) perchlorate hexahydrate	
	14452-39-2	Aluminium perchlorate	
	15201-61-3	Iron(III)perchlorate hydrate	
	15364-94-0	Manganese di(perchlorate) hexahydrate	
	15588-62-2	Hydroxylammonium perchlorate	
	15596-83-5	Thallium(III) perchlorate hexahydrate	
	15780-02-6	Tetrapropylammonium perchlorate	

Use for urethane,
Adhesive,
Paint for equipment

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	18716-62-6	Perchloric acid, magnesium salt, dihydrate	
	25013-81-4	Chromium triperchlorate nonahydrate	
	34215-66-2	Chromium triperchlorate decahydrate	
	55144-08-6	Iron(III) perchlorate hexahydrate	
	55147-94-9	Chromium triperchlorate hexahydrate	
	56269-88-6	Chromium triperchlorate dihydrate	
	81029-06-3	Aluminium triperchlorate nonahydrate	
	T9121	Perchlorates (collective substances)	
Cadmium and its compounds	141-00-4	Cadmium succinate	
	506-82-1	Dimethylcadmium	
	513-78-0	Cadmium carbonate	
	542-83-6	Cadmium cyanide	
	543-90-8	Cadmium diacetate	
	592-02-9	Diethylcadmium	
	814-88-0	Cadmium oxalate	
	865-38-3	Cadmium dithiocyanate	
	1191-79-3	Barium cadmium tetrastearate	
	1306-19-0	Cadmium oxide	
	1306-23-6	Cadmium sulfide	
	1306-24-7	Cadmium selenide	
	1306-25-8	Cadmium telluride	
	1345-09-1	Cadmium mercury sulfide	
	2191-10-8	Cadmium di(octanoate)	
	2223-93-0	Cadmium distearate	
	2408-86-8	Caproic acid cadmium salt	
	2420-97-5	Cadmium p-toluate	
	2420-98-6	Cadmium bis(2-ethylhexanoate)	
	2605-44-9	Cadmium dilaurate	
	2847-16-7	Cadmium didecanoate	
	3026-22-0	Cadmium bis[benzoate]	
	4167-05-9	Cadmium 4-(1,1-dimethylethyl)benzoate	
	4390-97-0	Cadmium cinnamate	
	4464-23-7	Cadmium formate	
	4476-04-4	Cadmium sebacate	
	5112-16-3	Cadmium nonan-1-oate	
	5743-04-4	Cadmium acetate dihydrate	
	6427-86-7	Cadmium dipalmitate	
	7058-55-1	Cadmium dianthranilate	
	7440-43-9	Cadmium	
	7495-93-4	Bis[bis(2-ethylhexyl)phosphinoxy]cadmium	
	7544-40-3	Di(2-butenyl) cadmium	
	7568-37-8	Methylcadmium azide	
	7789-42-6	Cadmium bromide	
	7790-78-5	Cadmium chloride (CdCl ₂), hydrate (2:5) , CdCl ₂ ·5/2H ₂ O	
	7790-79-6	Cadmium fluoride	
	7790-80-9	Cadmium iodide	
	7790-81-0	Cadmium iodate	
	7790-83-2	Cadmium dinitrite	
	7790-84-3	Cadmium sulfate 8/3hydrate	
	7790-85-4	Cadmium tungsten oxide	
	8048-07-5	Cadmium zinc sulfide yellow (Pigment yellow 35)	
	8049-22-7	Wood's metal	
	10022-68-1	Cadmium dinitrate tetrahydrate	
	10060-09-0	Selenic acid, cadmium salt (1:1), dihydrate	
	10108-64-2	Cadmium chloride	
	10124-36-4	Cadmium sulphate	
	10196-67-5	Cadmium myristate	Cadmium dinitrite
	10325-94-7	Nitric acid, cadmium salt	
	10326-28-0	Cadmium perchlorate hexahydrate	
	10468-30-1	Cadmium dioleate	
	11112-63-3	Cadmium selenide sulphide	
	11129-14-9	Cadmium zinc sulfide	
	12006-15-4	Cadmium arsenide	
	12014-14-1	Cadmium titanium trioxide	
	12014-28-7	Cadmium phosphide	
	12014-29-8	Antimony, compound with cadmium (2:3)	
	12050-27-0	Cadmium antimonide	
	12139-22-9	Hydrogen peroxide - cadmium (1:1)	
	12139-23-0	Cadmium zirconium oxide	
	12185-64-7	Pentacadmium chloridetriphosphate	
	12187-14-3	Cadmium niobium oxide	
	12213-70-6	Cadmium selenide sulfide (CdSeS)	
	12214-12-9	Dicadmium monoselenide monosulfide	
	12292-07-8	Cadmium ditantalum hexaoxide	
	12380-95-9	Cadmium nitride (3:2)	
	12400-33-8	Cadmium selenide	
	12442-27-2	Cadmium zinc sulfide	
	12626-36-7	Cadmium selenide sulfide	
	12656-57-4	C.I. Pigment orange 20 (Cadmium sulfoselenide orange)	
	13464-92-1	Cadmium bromide tetrahydrate	
	13477-17-3	Tricadmium bis(phosphate)	
	13477-19-5	Cadmium silicate	
	13477-20-8	Cadmium mesosulfate (CdH ₂ SO ₅)	
	13477-21-9	Cadmium sulfate tetrahydrate	
	13477-22-0	Sulfuric acid, cadmium salt (1:1), heptahydrate	
	13477-23-1	Cadmium sulphite	

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	13701-66-1	Diboron trcadmium hexaoxide	
	13755-33-4	Dicadmium hexakis(cyano-C)ferrate(4-)	
	13760-37-7	Cadmium diperchlorate	
	13814-59-0	Cadmium selenite	
	13814-62-5	Cadmium selenate	
	13832-25-2	Cadmium diricinoleate	
	13847-17-1	Phosphoric acid, cadmium salt	
	13966-86-4	Cadmium chloride (CdCl)	
	13972-68-4	Cadmium molybdenum oxide	
	14017-36-8	Cadmium disulphamate	
	14067-62-0	Cadmium hydrogen phosphate	
	14184-47-5	Cadmium iodide (CdI)	
	14215-00-0	Beryllium sulfate dihydrate	
	14215-29-3	Diazidocadmium	
	14239-68-0	Cadmium bis(diethyldithiocarbamate)	
	14312-00-6	Cadmium chromate	
	14402-75-6	Cadmium dipotassium tetracyanide	
	14429-85-7	Potassium trichlorocadmte	
	14486-19-2	Cadmium fluoroborate	
	14518-94-6	Cadmium bromate	
	14520-70-8	Phosphoric acid, ammonium cadmium salt (1:1:1)	
	14566-86-0	Bis(dibutyldithiocarbamate-S,S')cadmium	
	14689-45-3	Cadmium 2,4-pentanedionate	
	14874-24-9	Tris(ethylenediamine)cadmium dihydroxide	
	14923-81-0	Cadmium diicosanoate	
	14949-59-8	Cadmium bis(piperidine-1-carbodithioate)	
	14949-60-1	Bis(dimethyldithiocarbamate-S,S')cadmium	
	15244-35-6	Cadmium sulfate octahydrate	
	15276-40-1	(OC-6-11)-Tetrapotassium hexachlorocadmte	
	15337-60-7	Lauric acid, barium cadmium salt	
	15600-62-1	Diphosphoric acid, cadmium salt (1:2)	
	15682-87-8	Disodium tetrakis(cyano-C)cadmate(2-)	
	15708-29-9	Dipotassium [[N,N'-ethylenebis[N-(carboxymethyl)glycinato]](4-)-N,N',O,O',ON,ON']cadmate(2-)	
	15743-19-8	Cadmium acrylate	
	15851-44-2	Cadmium tellurium trioxide	
	15852-14-9	Cadmium tellurium tetraoxide	
	16039-55-7	Cadmium dilactate	
	16056-72-7	Cadmium divanadium hexoxide	
	16105-06-9	5-Oxo-L-proline, cadmium salt	
	16593-57-0	Rubidium tribromocadmte	
	16986-83-7	Cadmium propionate	
	17010-21-8	2-Hexafluorosilicatecadmium	
	17033-07-7	Octadecanoic acid, barium cadmium salt(C18H36O2 · XBa · XCd)	
	17329-48-5	Cadmium diundecanoate	
	18532-52-0	Ammonium trichlorocadmte	
	18532-58-6	Rubidium trichlorocadmte	
	18974-20-4	Bis(ethylenediamine)cadmium(2+) bis[dicyanoaurate(1-)]	
	18991-05-4	Cadmium diphenolate	
	19010-65-2	Cadmium bis(dipentyldithiocarbamate)	
	19010-79-8	Cadmium disalicylate	
	19262-93-2	Diphosphoric acid, cadmium salt (1:?)	
	20571-45-3	Boric acid (HBO2), cadmium salt	
	20648-91-3	Dipotassium tetrachlorocadmte(2-)	
	21041-95-2	Cadmium hydroxide	
	21150-88-9	Diheptanoic acid cadmium salt	
	21328-74-5	Cadmium, [29H,31H-phthalocyaninato(2-)-kappa.N29..kappa.N30..kappa.N31..kappa.N32]- (Sp-4-1)-	
	21360-94-1	(T-4)-Disodium tetrachlorocadmte	
	22465-18-5	Cadmium sulfate octahydrate	
	22750-53-4	Cadmium amide	
	22750-54-5	Cadmium dichlorate	
	24345-60-6	Cadmium methacrylate	
	25685-75-0	Cadmium, chloro(1,10-phenanthroline-2-carboxylato)-, polymers	
	26264-48-2	Cadmium epoxyoctadecanoate	
	27476-27-3	Cadmium toluate	
	28038-18-8	Sulfuric acid, cadmium sodium salt (2:1:2)	
	28038-25-7	Sulfuric acid, cadmium potassium salt (2:1:2)	
	28041-77-2	Sulfuric acid, cadmium cesium salt (2:1:2)	
	28302-54-7	Potassium trichlorocadmte monohydrate	
	29736-89-8	Cadmium hydroxide hydrate	
	29870-72-2	Cadmium mercury telluride	
	29977-13-7	[[N,N'-Ethylenebis[glycinato]](2-)-N,N',O,O']cadmium	
	30304-32-6	Cadmium isooctanoate	
	30363-28-1	Disodium (OC-6-21)-[(ethylenedinitrilo-kappa(2)N,N')tetrakis(acetato-kappaO)]cadmate(2-)	
	30623-04-2	Sulfuric acid, cadmium potassium salt (2:1:2), hexahydrate	
	31017-44-4	Cadmium dodecylbenzenesulphonate	
	31119-53-6	Cadmium salt of sulfuric acid (1:1)	
	31215-94-8	Cadmium (1,1-dimethylethyl)benzoate	
	32593-99-0	Ammonium triiodocadmte	
	34100-40-8	Cadmium [R-(R*,R*)]-tartrate	
	34303-23-6	Cadmium didocosanoate	
	34345-39-6	Sulfuric acid, cadmium cesium salt (2:1:2), hexahydrate	
	34410-88-3	Tetraamminecadmium permanganate	
	35658-65-2	Cadmium dichloride monohydrate	

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Group	CAS RN® or TOKAIRIKA No.	Substance name	Exempt use (Manu.)
	35803-35-1	Disodium [[N,N'-ethylenebis[N-(carboxymethyl)glycinato]](4-)-N,N',O,O',ON,ON']cadmate(2-)	
	36211-44-6	Cadmium 3,5,5-trimethylhexanoate	
	36931-18-7	Benzoic acid, 4-(1-methylethyl)-, cadmium salt	
	37131-86-5	Diphosphoric acid, barium cadmium salt	
	38386-25-3	Sulfuric acid, cadmium potassium salt (2:1:2), dihydrate	
	38517-19-0	Cadmium bis[(R)-12-hydroxyoctadecanoate]	
	49784-42-1	Potassium [N,N-bis(carboxymethyl)glycinato(3-)-N,O,O',O"]cadmate(1-)	
	49784-44-3	Hydrogen [N,N-bis(carboxymethyl)glycinato(3-)-N,O,O',O"]cadmate	
	50648-02-7	Bis[N,N-bis(carboxymethyl)glycinato(3-)]tricadmium	
	51222-60-7	Boric acid, cadmium salt	
	52337-78-7	Cadmium bis(2-methylbenzoate)	
	55060-82-7	Tetrakis(3-methylpyrazole)cadmium sulfate	
	55425-74-6	Sodium trichlorocadmium	
	55700-14-6	Cadmium cyclohexanebutyrate	
	56982-42-4	Cadmium divalate	
	58339-34-7	Cadmium sulfoselenide red (C.I. Pigment Red 108)	
	61129-40-6	Barium di-μ-chlorotetrachlorodicadmium(2-)	
	61789-34-2	Cadmium naphthenate	
	61951-96-0	Cadmium neodecanoate	
	62149-56-8	Cadmium bis(heptadecanoate)	
	63400-09-9	Cadmium pentadecanoate	
	64681-08-9	Cadmium pentadecanoate	
	67906-19-8	Bis(propene-1,2-diylamine-N,N')cadmium(2+) bis[bis(cyano-C)aurate(1-)]	
	67939-62-2	Cadmium di[(9Z,12Z)-octadeca-9,12-dienoate]	
	67989-93-9	Tetrapotassium [[[nitrilotris(methylene)]tris(phosphonato)](6-)-N,O,O',O"]cadmate(6-)	
	68092-45-5	Cadmium bis(3-methylbenzoate)	
	68131-58-8	Cadmium salt of C10-18 fatty acids	
	68131-59-9	Cadmium salt of C12-18 fatty acids	
	68214-25-5	Bis[benzyl(triphenyl)phosphonium] (T-4)-tetrachlorodicadmium(2-)	
	68309-98-8	Pentapotassium hydrogen [[[ethylenebis[nitrilobis(methylene)]]tetrakis(phosphonato)](8-)]cadmate(6-)	
	68332-81-0	Cadmium sulfide (CdS), solid soln. with zinc sulfide, copper and lead-doped	
	68409-82-5	Fatty acids, C14-18, cadmium salts	
	68441-39-4	Benzenediazonium, 4-(phenylamino)-, sulfate (1:1), polymer with	
	68478-53-5	Cadmium, benzoate p-tert-butylbenzoate complexes	
	68479-13-0	Pyrochlore, bismuth cadmium ruthenium	
	68512-49-2	Cadmium sulfide (CdS), solid soln. With zinc sulfide, copper chloride-doped	
	68512-50-5	Cadmium sulfide (CdS), Solid Soln. With zinc sulfide, copper and manganese-doped	
	68512-51-6	Cadmium sulfide (CdS), solid soln. With zinc sulfide, aluminum and copper-doped	
	68583-43-7	Cadmium sulfide (CdS), solid soln. With zinc sulfide, copper and silver-doped	
	68583-44-8	Cadmium sulfide (CdS), solid soln. With zinc sulfide, nickel and silver-doped	
	68583-45-9	Cadmium sulfide (CdS), solid soln. With zinc sulfide, silver chloride-doped	
	68584-41-8	Cadmium sulfide (CdS), solid soln. With zinc sulfide, aluminum and silver-doped	
	68584-42-9	Cadmium sulfide (CdS), solid soln. With zinc sulfide, copper and nickel-doped	
	68784-10-1	Cadmium sulfide (CdS), solid soln. with zinc sulfide, aluminum and cobalt and copper and silver-doped	
	68784-55-4	Barium cadmium calcium chloride fluoride phosphate, antimony and manganese-doped	
	68784-58-7	Cadmium borate oxide (Cd3(BO2)4O), manganese-doped	
	68855-80-1	Fatty acids, tall-oil, cadmium salts	
	68876-84-6	Fatty acids, C8-18 and C18-unsatd., cadmium salts	
	68876-90-4	Barium cadmium zinc sulfide (Ba2(Cd,Zn)S3), manganese-doped	
	68876-98-2	Cadmium sulfide (CdS), aluminum and copper-doped	
	68876-99-3	Cadmium sulfide (CdS), aluminum and silver-doped	
	68877-00-9	Cadmium sulfide (CdS), copper chloride-doped	
	68877-01-0	Cadmium sulfide (CdS), silver chloride-doped	
	68891-87-2	Cadmium sulfide (CdS), copper and lead-doped	
	68953-39-9	Fatty acids, tallow, hydrogenated, cadmium salts	
	68954-18-7	Cadmium, laurate palmitate stearate complexes	
	68956-81-0	Resin acids and Rosin acids, cadmium salts	
	68966-97-2	Hydrogen [4-[(5-chloro-4-methyl-2-sulphophenyl)azo]-3-hydroxynaphthalene-2-carboxylato(3-)]cadmate(1-)	
	69011-69-4	Cadmium, dross	
	69011-70-7	Cadmium, sponge	
	69012-21-1	Wastewater, cadmium sulfate electrolytic, acid	
	69012-57-3	Flue dust, cadmium-refining	
	69029-63-6	Calcines, cadmium residue	
	69029-70-5	Leach residues, cadmium-refining	
	69029-77-2	Residues, cadmium-refining	
	69029-89-6	Slimes and Sludges, cadmium electrolytic	
	69029-90-9	Slimes and Sludges, cadmium-refining, oxidized	
	69029-91-0	Slimes and Sludges, cadmium sump tank	

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Group	CAS RN® or TOKAIRIKA No.	Substance name	Exempt use (Manu.)
	69121-20-6	Cadmium(2+) 12-hydroxyoctadecanoate	
	69190-99-4	Cadmium potassium 1-(hydroxyethylidene)bisphosphonate(1:2:1)	
	70084-75-2	Fatty acids, C12-18, barium cadmium salts	
	70206-08-5	Cadmium chloride (CdCl ₂), tetrahydrate	
	71231-59-9	Bis(tetramethyldiphosphanedisulfide)cadmium perchlorate	
	71243-75-9	Cadmium selenide (CdSe), solid soln. with cadmium sulfide	
	71411-66-0	(R)-12-Hydroxyoleic acid, barium cadmium salt	
	71436-99-2	Dihydrogen bis[hydroxysuccinato(2-)-O1,O2,O4]cadmate(2-)	
	71599-06-9	Cadmium bis(octadecyl maleate)	
	71861-27-3	Tetra-mu-chlorodichlorobis[2-[[[(2,3-dihydroxypropoxy)hydroxyphosphinyl]oxy]triethylmethylammoniumato]tricadmium, stereoisomer	
	72172-64-6	Dihydridecadmium	
	72275-93-5	Cadmium, dichlorotetrakis(1H-Imidazole-.Kappa.N3)-	
	72589-96-9	Cadmium chloride dihydrate	
	72828-62-7	Zircon, cadmium red	
	72869-26-2	Cadmium zinc sulfide ((Cd,Zn)S), cobalt and copper-doped	
	72869-63-7	Fatty acids, coco, cadmium salts	
	72968-34-4	Zircon, cadmium yellow	
	73941-35-2	2,4,5-Tribromoimidazole cadmium salt (2:1)	
	76835-97-7	Cadmium ditricos-22-enoate	
	77289-75-9	(OC-6-11)-Dimagnesium hexachlorocadmiate dodecahydrate	
	79490-00-9	Cadmium perchlorate hydrate	
	79990-52-6	Nitric acid, cadmium salt, hydrate	
	84696-56-0	Cadmium diisononanoate	
	84878-36-4	Cadmium diisooctadecanoate	
	84878-37-5	Cadmium(II) tert-decanoate	
	84878-48-8	Cadmium bis(nonylphenolate)	
	84878-51-3	Cadmium bis(octylphenolate)	
	84953-43-5	Arsenous acid, cadmium salt	
	85117-02-8	Flue dust, lead-manufg., cadmium-rich	
	85117-20-0	Waste solids, cadmium-electrolysis, thallium-rich	
	85586-15-8	Fatty acids, C9-11-branched, cadmium salts	
	85688-00-2	Nitric acid, cadmium salt, dodecahydrate	
	85958-86-7	Bis(5-oxo-L-prolinato-N1,O2)cadmium	
	85994-31-6	Bis(5-oxo-DL-prolinato-N1,O2)cadmium	
	87835-30-1	Cadmium 2-propylpentanoate	
	89759-80-8	Cadmium diacetate hydrate (1:?)	
	90194-35-7	Benzenesulfonic acid, mono-C10-13-alkyl derivs., cadmium salts	
	90218-85-2	Benzoic acid, cadmium salt, basic	
	90342-19-1	Decanoic acid, branched, cadmium salts	
	90411-62-4	Hexanoic acid, 2-ethyl-, cadmium salt, basic	
	90529-78-5	Propanoic acid, cadmium salt, basic	
	90604-89-0	Cadmium zinc lithopone yellow	
	90604-90-3	Cadmium lithopone yellow	
	91053-44-0	Leach residues, cadmium cake	
	91053-46-2	Leach residues, zinc ore-calcine, cadmium-copper ppt.	
	91697-35-7	Fatty acids, castor-oil, hydrogenated, cadmium salts	
	92257-06-2	Fatty acids, C8-10-branched, cadmium salts	
	92257-11-9	Leach residues, zinc refining flue dust, cadmium-thallium ppt.	
	92704-12-6	Fatty acids, C9-13-neo-, cadmium salts	
	92704-15-9	Fatty acids, olive-oil, cadmium salts	
	92704-19-3	Fatty acids, peanut-oil, cadmium salts	
	92704-24-0	Fatty acids, rape-oil, cadmium salts	
	92797-28-9	Fatty acids, C14-18 and C18-unsatd., branched and linear, hydrogenated, cadmium salts	
	93686-40-9	Nonanoic acid, branched, cadmium salt	
	93820-02-1	Carbonic acid, cadmium salt	
	93858-50-5	Bis(2-ethylhexyl mercaptoacetato -O',S)cadmium	
	93894-07-6	Cadmium bis(2-nonylphenolate)	
	93894-08-7	Cadmium bis(4-nonylphenolate)	
	93894-09-8	Cadmium bis[4-(2,4,4-trimethylpentan-2-yl)phenolate]	
	93894-10-1	Cadmium (Z)-hexadec-9-enoate	
	93965-24-3	Cadmium diisodecanoate	
	93965-30-1	Cadmium diisoundecanoate	
	93983-65-4	Cadmium dimethylhexanoate	
	94232-49-2	Cadmium tetrapentyl bis(phosphate)	
	94247-16-2	Cadmium isooctyl phthalate (1:2:2)	
	94275-93-1	Cadmium (1-ethylhexyl) phthalate (1:2:2)	
	94275-94-2	Cadmium octyl phthalate (1:2:2)	
	94551-70-9	Leach residues, cadmium-contg. flue dust	
	95892-12-9	Cadmium isohexadecanoate	
	97259-82-0	Cadmium diisobutyl dimaleate	
	99587-10-7	Barium tetrachlorocadmiate(2-)	
	99749-34-5	Zircon, cadmium orange	
	100402-53-7	Cadmium chloride phosphate (Cd ₅ Cl(PO ₄) ₃), manganese-doped	
	100656-55-1	Flue dust, copper-lead blast furnace, cadmium-indium-enriched	
	101012-89-9	Dodecanoic acid, cadmium salt, basic	
	101012-93-5	Octadecanoic acid, cadmium salt, basic	
	101012-94-6	Octadecanoic acid, 12-hydroxy-, cadmium salt, basic	
	101356-99-4	Cadmium oxide (CdO), solid soln. with calcium oxide and titanium oxide (TiO ₂), praseodymium-doped	
	101357-00-0	Cadmium selenide (CdSe), solid soln. with cadmium sulfide, zinc selenide and zinc sulfide, aluminum and copper-doped	

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	101357-01-1	Cadmium selenide (CdSe), solid soln. with cadmium sulfide, zinc selenide and zinc sulfide, copper and manganese-doped	
	101357-02-2	Cadmium selenide (CdSe), solid soln. with cadmium sulfide, zinc selenide and zinc sulfide, europium-doped	
	101357-03-3	Cadmium selenide (CdSe), solid soln. with cadmium sulfide, zinc selenide and zinc sulfide, gold and manganese-doped	
	101357-04-4	Cadmium selenide (CdSe), solid soln. with cadmium sulfide, zinc selenide and zinc sulfide, manganese and silver-doped	
	102110-30-5	Cadmium oxide (CdO), solid soln. with magnesium oxide, tungsten oxide (WO ₃) and zinc oxide	
	102184-95-2	Silicic acid, zirconium salt, cadmium pigment-encapsulated	
	105034-60-4	(T-4)-Diammonium tetraiodocadmiate	
	116854-17-2	Cadmium ditetracosanoate	
	116920-59-3	Cadmium ditricosanoate	
	117912-89-7	Cadmium sulfide (Cd _{0.55} S _{0.45})	
	117912-90-0	Cadmium sulfide (Cd _{0.53} S _{0.47})	
	117912-91-1	Cadmium sulfide (Cd _{0.52} S _{0.48})	
	119222-01-4	Sulfuric acid, cadmium salt (4:1)	
	125687-98-1	Chlorous acid, cadmium salt	
	135742-32-4	Fatty acids, C6-12, cadmium salts	
	136543-49-2	Cadmium selenide (Cd _{0.95} Se)	
	136543-50-5	Cadmium selenide (Cd _{0.98} Se)	
	136543-51-6	Cadmium selenide (CdSe _{0.97})	
	654054-66-7	Cadmium chloride (CdCl ₂), hydrate	
	1623456-05-2	Siloxanes and silicones, 3-[(2-aminoethyl)amino]propyl Me, di-Me, reaction products with cadmium zinc selenide sulfide, lauric acid and oleylamine	
	1773514-66-1	Phosphonic acid, p-tetradecyl-, reaction products with cadmium selenide (CdSe)	
	1773514-92-3	Dodecanoic acid, reaction products with cadmium zinc selenide sulfide and oleylamine	
	1926976-90-0	Reaction products of cadmium zinc selenide sulfide and oleic acid	
	T0037	Cadmium compounds (collective substances)	
Sodium perborate and its salts	7632-04-4	Sodium perborate	
	10332-33-9	Sodium perborate monohydrate	
	10486-00-7	Sodium perborate tetrahydrate	
	11138-47-9	Sodium perborate hydrate	
	12040-72-1	Sodium salt of perboric acid-water (1/1)	
	13517-20-9	Sodium perborate trihydrate	
	15120-21-5	Monosodium peroxyborate	
	37244-98-7	Sodium perborate tetrahydrate	
	90568-23-3	Disodium tetrahydroxido-di-mu-peroxydo-1kappaO,2kappaO'-diborate(2-)	
	125022-34-6	Disodium tetrahydroxido-di-mu-peroxydo-1kappaO,2kappaO'-diborate(2-) hexahydrate	
Cyanide and its compounds	T9125	Perboric acid, sodium salts (collective substances)	
	57-12-5	Cyanide	
	106-71-8	2-Cyanoethyl acrylate	
	1897-45-6	Chlorothalonil (2,4,5,6-Tetrachloro-1,3-benzenedicarbonitrile)	
Mercury and its compounds	51630-58-1	Phenvalerate (Cyano-(3-phenoxyphenyl)methyl-4-chloro-alpha-(1-methylethyl)benzene acetate))	
	54-64-8	Sodium ethanide[2-(sulfide-kappaS)benzoato-kappaO]mercurate (I)	
	55-68-5	Phenylmercury nitrate	
	59-85-8	4-(Chloromercurio)benzoic acid	
	62-37-3	Chlormerodrin (3-Chloromercurio-2-methoxypropylurea)	
	62-38-4	Phenylmercury acetate	
	72-58-2	Butanoic acid, 4-(((2-methoxypropyl)amino)carbonyl)amino)-4-oxo-, mercury complex	
	76-31-3	Cyclopentanecarboxylic acid, 3-(((3-mercapto-2-methoxypropyl)amino)carbonyl)-2,2,3-trimethyl-, mercury complex	
	84-70-8	Phenylmercuric phthalate	
	86-36-2	8-(3-Hydroxymercury-2-methoxypropyl)-2-oxo-2H-chromene-3-carboxylic acid	
	86-85-1	Methylmercury(1+) quinolin-8-olate	
	90-03-9	2-Chloromercuriophenol (Mercresin)	
	94-43-9	Phenylmercury benzoate	
	100-56-1	Phenylmercury chloride	
	100-57-2	Phenylmercury hydroxide	
	102-98-7	Phenylmercury dihydrogen borate	
	102-99-8	3-Pyridylmercury acetate	
	103-27-5	Phenylmercury propionate	
	104-59-6	Phenylmercury stearate	
	104-60-9	Phenylmercury oleate	
	107-26-6	Bromoethylmercury	
	107-27-7	Ethylmercury chloride	
	107-28-8	Ethylhydroxymercury	
	108-07-6	Methyl mercuric acetate	
	109-62-6	(Acetato-O)ethylmercury	

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	115-09-3	Chloromethylmercury	
	113-50-8	3-[3-(3-Carboxypropionyl)ureido]-2-methoxypropyl(1,2,3,6-tetrahydro-1,3-dimethyl-2,6-dioxo-7H-purin-7-yl)mercury(II)	
	122-64-5	Lactatophenylmercury	
	123-88-6	2-Methoxyethylmercury chloride	
	124-01-6	2-Ethoxyethylmercury chloride	
	124-08-3	2-Ethoxyethylmercury acetate	
	129-16-8	Mercury, (2',7'-dibromo-3',6'-dihydroxy-3-oxospiro[isobenzofuran-1(3H),9'-[9H]xanthen]-4'-yl)hydroxy-, disodium salt	
	133-58-4	6-Methyl-3-nitrobenzoxamercurete	
	138-85-2	Sodium 4-hydroxymercuriobenzoate	
	140-20-5	[3-[3-(3-Carboxypropionyl)ureido]-2-methoxypropyl]hydroxymercury(II)	
	141-51-5	Iodo(iodomethyl)mercury	
	143-36-2	Iodomethylmercury	
	148-61-8	2-(Ethylmercuriothio)benzoic acid	
	151-38-2	2-Methoxyethylmercury acetate	
	300-88-9	Monoammonium (2-chloro-1-heptenyl)arsonate	
	371-76-6	Mercury,bis(trifluoromethyl)-	
	421-09-0	(Trifluoromethyl)mercuric bromide	
	421-11-4	Iodo(trifluoromethyl)mercury	
	461-40-5	(Nitrate-O)(trifluoromethyl)mercury	
	486-67-9	3-([2-(carboxymethoxy)phenyl]carbonyl)amino)-2-methoxypropyl]mercury hydrate (Mersalyl Acid)	
	492-18-2	Sodium [3-([2-(carboxylatmethoxy)phenyl]carbonyl)amino)-2-methoxypropyl]mercury hydrate (Mersalyl)	
	498-73-7	Mercurbutol	
	502-39-6	Methylmercuric dicyandiamide	
	506-83-2	Bromomethylmercury	
	515-43-5	Benzenesulfonic acid, 4-hydroxy-3,5-diiodo-, mercury(2+) salt (1:1)	
	517-16-8	N-(Ethylmercurio)toluene-4-sulphonanilide	
	525-30-4	Mercuderamide	
	535-55-7	p-Phenolsulfonate mercuric sodium	
	537-64-4	Di-p-tolylmercury	
	538-04-5	(3-Chloro-4-hydroxyphenyl)mercury hydrate	
	539-43-5	p-Tolylmercuric Chloride	
	543-63-5	Butyl(chloro)mercury	
	544-15-0	Amylmercury chloride	
	554-77-8	4-Chloromercuribenzenesulfonate	
	583-15-3	Mercury dibenzoate	
	584-18-9	2-Hydroxy-5-(1,1,3,3-tetramethylbutyl)phenylmercury acetate	
	584-43-0	Ddisuccinimidomercury	
	587-85-9	Diphenylmercury	
	588-66-9	Mercuric diphenoxide	
	589-65-1	Mercury succinate	
	591-89-9	Dipotassium tetracyanomercurate	
	592-04-1	Mercury dicyanide	
	592-63-2	Mercury acetate	
	592-85-8	Mercury dithiocyanide	
	593-74-8	Dimethylmercury	
	616-99-9	Di-o-tolylmercury	
	623-07-4	4-Chloromercuriophenol	
	627-44-1	Diethylmercury	
	628-85-3	Dipropylmercury	
	628-86-4	Mercury difulminate	
	629-35-6	Dibuthylmercury	
	631-60-7	Dimercury di(acetate)	
	645-99-8	Mercury distearate, pure	
	691-88-3	Dibutan-2-ylmercury	
	747-23-9	Mercury, (3-(2,5-dioxo-1-pyrrolidinyl)-2-methoxypropyl)hydroxy-, compd. with 3,7-dihydro-1,3-dimethyl-1H-purine-2,6-dione (1:1)	
	780-24-5	Dibenzylmercury	
	811-50-7	Bis(ethylthio)mercury	
	814-82-4	Bis(2-hydroxypropionic acid)mercury(II) salt	
	823-04-1	Iodo(phenyl)mercury	
	973-17-1	Bis(pentafluorophenyl)mercury	
	1071-39-2	Disopropylmercury	
	1126-48-3	(4-Carboxylatophenyl)hydroxymercurate(1-) hydrogen	
	1142-64-9	(2,3,4,5,6-Pentachlorophenoxy)-phenylmercury	
	1184-57-2	Methylmercury hydroxide	
	1191-80-6	Mercury dioleate	
	1192-89-8	Bromophenylmercury	
	1273-75-2	Chloromercuriferrocene	
	1300-34-1	Mercury, hydroxy(hydroxynitrophenyl)-, monosodium salt	
	1300-78-3	Mercury, (acetato-O)(methylphenyl)-	
	1310-88-9	Dimercury amidatenitrate	
	1312-03-4	Trimercury dioxide sulphate	
	1319-86-4	Chloromethoxymercury acetate	
	1320-80-5	Chloro(hydroxyphenyl)mercury	
	1334-75-4	Mercury, chloropyridinyl-	
	1334-77-6	Mercury, (acetato)pyridyl- (8Cl)	
	1335-31-5	Dimercury dicyanide oxide	

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Group	CAS RN® or TOKAIRIKA No.	Substance name	Exempt use (Manu.)
	1336-57-8	Succinic acid, dodecyl-, compd. with diphenylmercury	
	1336-96-5	Naphthenic acids, mercury salts	
	1344-48-5	Mercury(II) sulfide	
	1345-09-1	Cadmium mercury sulfide	
	1600-27-7	Mercury di(acetate)	
	1785-43-9	Chloromercury(1+) ethanethiolate	
	1961-02-0	Mercury, bis(3-fluorophenyl)-	
	2235-25-8	Tris(ethylmercury) phosphate	
	2279-64-3	(Phenylmercurio)urea	
	2440-29-1	Butanoic acid - phenylmercury (1:1)	
	2440-34-8	(4-Methyl-N-phenylbenzenesulfonamidato-N)phenylmercury	
	2440-40-6	Chloro(propan-1-yl)mercury	
	2440-42-8	Ethyl(iodido)mercury	
	2440-45-1	Phosphoric acid hydrogen bis[ethylmercury(II)]	
	2597-93-5	Ethylmercury(1+) 4,5,6,7,8,8-hexachloro-1,3-dioxo-1,3,3a,4,7,7a-hexahydro-4,7-methanoisindol-2-ide	
	2597-95-7	Methylmercury(1+) 2,3-dihydroxypropane-1-thiolate	
	2597-97-9	(Cyano-kappaC)(methyl)mercury	
	2654-47-9	Ethyl(4-methylphenylsulfonyloxy)mercury(II)	
	2701-61-3	(Maleoyldioxy)bis(phenylmercury)	
	2777-37-9	Chloro-o-tolylmercury	
	2845-00-3	Allylmercury(II)iodide	
	2923-15-1	Mercury(1+) trifluoroacetate	
	2949-11-3	Dimercury(I) oxalate	
	3021-39-4	Mercury(II) cyanate	
	3076-91-3	Chloro[4-[2-(2-oxonaphthalen-1(2H)-ylidene)hydrazino]phenyl]mercury	
	3198-04-7	Sodium 4-chloromercuriobenzoate	
	3294-57-3	Phenyl(trichloromethyl)mercury	
	3294-58-4	(Bromodichloromethyl)phenylmercury	
	3294-60-8	Phenyl(tribromomethyl)mercury	
	3367-28-0	3-[3-[Chloromercurio(II)]-2-methoxypropyl]-1-methylhydantoin	
	3367-29-1	3-[3-[Chloromercurio(II)]-2-methoxypropyl]hydantoin	
	3367-30-4	5-[3-[Chloromercurio(II)]-2-methoxypropyl]-3-methylhydantoin	
	3367-31-5	5-[3-[Chloromercurio(II)]-2-methoxypropyl]hydantoin	
	3367-32-6	1-[3-[Chloromercurio(II)]-2-methoxypropyl]hydantoin	
	3444-13-1	Mercury(II) oxalate	
	3477-28-9	3-[3-[Chloromercurio(II)]-2-methoxypropyl]-5,5-dimethylhydantoin	
	3570-80-7	Fluorescein mercuric acetate	
	3626-13-9	Methylmercury benzoate	
	3688-11-7	(2-Hydroxyphenoxy)phenylmercury(II)	
	3810-81-9	Dimethyl[μ-[sulphato(2-)-O:O']]dimercury	
	4386-35-0	Hydroxy(6-hydroxy-2,7-diiodo-3-oxo-9-(o-sulfophenyl)-3H-xanthen-5-yl)mercury monosodium salt	
	4387-13-7	Bis(2-oxoethyl)mercury(II)	
	4656-04-6	Mercury - trimethylsilyl (1:2)	
	4665-55-8	(2-Hydroxyethyl)mercury - acetic acid (1:1)	
	5185-84-2	Chloro(trans-2-methoxycyclooctyl)mercury	
	5326-00-1	Mercury, bromo[1-(methoxyphenylmethyl)-2-oxo-2-[(1,7,7-trimethylbicyclo[2.2.1]hept-2-yl)oxy]ethyl]-	
	5416-74-0	(Dodecylthio)phenylmercury(II)	
	5421-48-7	Acetoxymercuro(II)phosphonic acid diethyl ester	
	5428-90-0	Chloro(3-pyridinyl)mercury(II)	
	5722-59-8	(Benzoato(2-)-C2,O1)mercury	
	5822-97-9	Phenylmercuric monoethanol ammonium acetate	
	5834-81-1	{1,7,8,9,10,10-Hexachloro-3,5-dioxo-4-azatricyclo[5.2.1.02,6]dec-8-en-4-yl}(phenyl)mercury	
	5857-37-4	2-Furylmercury(II) chloride	
	5857-39-6	Chloro-2-thienylmercury	
	5902-76-1	Methyl(pentachlorophenolate)mercury	
	5902-79-4	{1,7,8,9,10,10-Hexachloro-3,5-dioxo-4-azatricyclo[5.2.1.02,6]dec-8-en-4-yl}(methyl)mercury	
	5903-10-6	Methyl(propanoato-kappaO)mercury	
	5954-14-3	(Acetato-O)[3-(chloromethoxy)propyl-C,O]mercury	
	5955-19-1	Chloro-m-tolylmercury	
	5964-24-9	Sodium timerfonate	
	5970-32-1	[2-(Oxido-kappaO)benzoato-kappaO]mercury	
	5980-86-9	Chloro(2-chloroethenyl)mercury(II)	
	6273-99-0	[mu-[orthoborato(2-)-O:O']]diphenyldimercury	
	6283-24-5	(Acetato-kappaO)(4-aminophenyl)mercury	
	6336-12-5	8-[Acetoxymercuro(II)]-1,2,3,6-tetrahydro-1,3-dimethyl-7H-purine-2,6-dione	
	6569-69-3	1,4-Oxamercrane	
	6795-81-9	Bis(trichloromethyl)mercury	
	6937-66-2	Bis(2,6-dioxo-1,2,3,6-tetrahydro-1,3,7-trimethyl-7H-purin-8-yl)mercury(II)	
	7439-97-6	Mercury	
	7487-94-7	Mercuric chloride	
	7546-30-7	Mercurous chloride	
	7548-26-7	Mercury, (2-mercaptoacetamidato-O,S)methyl	
	7616-83-3	Mercury diperchlorate	
	7620-30-6	Sodium [3-[[[3-carboxylatopropionamido)carbonyl]amino]-2-methoxypropyl]hydroxymercurate(1-)	
	7756-49-2	Mercury(2+) (9Z,12Z)-octadeca-9,12-dienoate	
	7774-29-0	Mercury diiodide	
	7782-66-3	Mercury phosphate (3:2)	

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	7782-86-7	Mercury(I) nitrate monohydrate	
	7783-30-4	Mercury iodide	
	7783-32-6	Mercuric iodate	
	7783-33-7	Dipotassium tetraiodomercurate	
	7783-34-8	Nitric acid, mercury(II) salt monohydrate	
	7783-35-9	Mercury sulphate	
	7783-36-0	Dimercury sulphate	
	7783-39-3	Mercury difluoride	
	7784-03-4	Mercury disilver tetraiodide	
	7784-37-4	Mercury hydrogenarsenate	
	7789-10-8	Mercury dichromate	
	7789-47-1	Mercury dibromide	
	8003-05-2	Phenylmercuric Nitrate, basic	
	10031-18-2	Mercurous bromide	
	10045-94-0	Mercury dinitrate	
	10048-99-4	Barium tetraiodomercurate	
	10112-91-1	Dimercury dichloride (I)	
	10124-48-8	Aminomercury chloride	
	10375-56-1	Chlorido[2-methoxy-3-(ureido-κO)propyl](197)mercury	
	10415-75-5	Dimercury dinitrate	
	10451-12-4	Phosphoric acid, mercury salt	
	11083-41-3	Mercury, compound with titanium (1:3)	
	11110-52-4	Sodium amalgam	
	12002-19-6	Mercuriole	
	12055-37-7	Mercury, compd. with sodium (2:1)	
	12068-90-5	Mercury telluride	
	12136-15-1	Mercuric nitrate(3:2)	
	12529-66-7	Poly(dimercuryimmonium hydroxide)	
	12344-40-0	Mercury silver iodide	
	12406-51-8	Mercury, phenyl((2-phenyldiazene-carbothioic acid-κS) 2-phenylhydrazidato-κN2)-	
	12508-72-4	Mercury, compd. with potassium (2:1)	
	12298-67-8	Mercury(II) peroxide	
	13004-83-6	Carbonic acid, mercury(2+) salt (1:1)	
	13170-76-8	Mercury bis(2-ethylhexanoate)	
	13222-52-1	Acetophenone, hydrazone, compd. with mercury chloride (HgCl2) (1:1)	
	13257-51-7	Mercuric trifluoroacetate	
	13294-23-0	Bis(trimethylsilylmethyl)mercury	
	13302-00-6	(2-Ethylhexanoato)phenylmercury	
	13437-80-4	Quecksilber(II) -arsenat	
	13444-75-2	Mercury(II) chromate	
	13464-28-3	Phosphoric acid, mercury(2+) salt (2:3)	
	13465-31-1	Nitric acid, mercury(2+) salt, hemihydrate	
	13465-33-3	Mercury (I) bromate	
	13465-34-4	Mercury (I) chromate	
	13465-37-7	Mercury thiocyanate	
	13766-41-1	Mercury bisulfite	
	13766-44-4	Sulfuric acid, mercury salt	
	13864-38-5	Octanonyloxy(phenyl)mercury	
	13876-85-2	Dicopper tetraiodomercurate	
	13932-02-0	Perchloric acid, mercury(1+) salt	
	13967-25-4	Dimercury difluoride	
	14024-55-6	Mercury pentanedione	
	14024-75-0	Mercury(II)bis(4-morpholinecarbodithioate)	
	14066-61-6	(2-Carboxyphenyl)hydroxymercury	
	14099-12-8	Mercury dipotassium tetrathiocyanate	
	14110-97-5	4-(Chloromercuri)benzenesulfonic acid monosodium salt	
	14215-33-9	Mercury azide (Hg(N3)2)(7Cl,8Cl,9Cl)	
	14235-86-0	Hydrargaphen (3,3'-methanediyl)dinaphthalene-2-sulfonic acid - phenylmercury (1:2)	
	14239-51-1	Bis[(diethylcarbamothioyl)sulfanyl]mercury	
	14354-56-4	Phenyl(quinolin-8-olato-N1,O8)mercury	
	14376-09-1	Quecksilber(II) -diamminchlorid	
	14459-36-0	Selenious acid, mercury(2+) salt (1:1)	
	14783-59-6	Mercury, bis[(2-phenyldiazene-carbothioic acid-κS) 2-phenylhydrazidato-κN2]-, (T-4)-	
	14836-60-3	Nitric acid, mercury (I) salt monohydrate	
	14990-20-6	Selenious acid, mercury(2+) salt (1:1)	
	15015-80-2	Mercury, [2,7-dibromo-9-(2-carboxyphenyl)-6-hydroxy-3-oxo-3H-xanthen-4-yl]hydroxy-, disodium salt	
	15384-08-4	Mercury(II) bromate	
	15385-57-6	Dimercury diiodide	
	15385-58-7	Mercury bromide	
	15516-76-4	Mercury bis(4-chlorobenzoate)	
	15634-23-8	Dithallium(1+) tetracyanidomercurate(2-)	
	15682-88-9	Disodium tetra(cyano-C)mercurate(2-)	
	15785-93-0	Mercury, chloro[4-[(2,4-dinitrophenyl)amino]phenyl]-	
	15829-53-5	Mercurous oxide	
	16509-11-8	Otimate sodium	
	16751-55-6	Phenylmercuric thiocyanate	
	17140-73-7	Hydroxymercuri-o-nitrophenol	
	18211-85-3	Trimercury biscitrate	
	18832-83-2	Bromo(2-hydroxypropyl)mercury	
	18917-83-4	Bis(lactato-O1,O2)mercury	
	18918-06-4	(Lactato-O1,O2)mercury	

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	18918-17-7	Bis(salicylato)mercury	
	19367-79-4	[Mu-[metasilicato(2-)-O:O]]bis(2-methoxyethyl)dimercury	
	19447-62-2	Mercury, (acetato-.kappa.O)[4-[2-[4-(dimethylamino)phenyl]diazanyl]phenyl]-	
	19528-48-4	Mercury(II) picrate	
	20539-85-9	Bis(Ethoxycarbonyldiazomethyl)mercury	
	20564-21-0	Ammonium mercuric thiocyanate	
	20582-71-2	Mercurate(2-), tetrachloro-, potassium (1:2), (T-4)-	
	20738-78-7	Bis(3-pyridyl)mercury(II)	
	20601-83-6	Mercury selenide	
	21259-76-7	Disodium (T-4)-[3-(3-carboxylato-2,2,3-trimethylcyclopentane-1-carboxamido-kappaO)-2-methoxypropan-1-ido-kappaC] [(sulfido-kappaS)acetato-kappaO]mercurate(2-)	
	21450-81-7	Acetoxy(2,3,5,6-tetramethylphenyl)mercury(II)	
	21908-53-2	Mercury (II) oxide	
	22098-38-0	Bis(4-nitrophenolate)mercury(II)	
	22330-18-3	Potassium triiodomercurate(1-)	
	22450-90-4	Amminophenylmercury(1+) acetate	
	22894-47-9	(Formamido-kappaN)(phenyl)mercury	
	22967-92-6	Methyl mercury	
	23319-66-6	Benzenido[2,2',2''-(nitrido-kappaN)tris(ethanol-kappaO)]mercury(1+) lactate	
	23471-13-8	Bromo(2-hydroxyethyl)mercury(II)	
	23471-23-0	Bromo(methoxycarbonyl)mercury(II)	
	24423-68-5	Bis(3-methylbutyl)mercury	
	24579-90-6	Chloro(2-hydroxy-5-nitrophenyl)mercury	
	24579-91-7	Chloro(2-hydroxy-3,5-dinitrophenyl)mercury	
	24806-32-4	Mercury, [.mu.-[2-dodecylbutanedioato(2-)-.kappa.O1:.kappa.O4]]diphenyldi-	
	26037-72-9	Iodo(p-tolyl)mercury(II)	
	26114-17-0	Phenylmercuric-8-quinolinate	
	26522-91-8	Bromic acid, mercury(2+) salt dihydrate	
	26535-94-4	Ethyl(ureato-kappaN)mercury	
	26545-49-3	(Neodecanoato-O)phenylmercury	
	26552-50-1	Hydrogen [3-[(alpha-carboxylato-o-anisoyl)amino]-2-hydroxypropyl]hydroxymmercurate(1-)	
	26719-07-3	Mercury(2+) chloroacetate	
	27228-67-7	(T-4)-Copper tetraiodomercurate	
	27236-65-3	Bis(phenylmercury)dodecenylsuccinate	
	27360-58-3	(Dihydroxyphenyl)phenylmercury	
	27575-47-9	Mercury fluoride	
	27605-30-7	[2-Ethylhexyl hydrogen maleato-O']phenylmercury	
	27685-51-4	Mercury(II) tetrakis(thiocyanato-N)cobaltate(II)	
	28086-13-7	Benzenido[2-(hydroxy-kappaO)benzoato-kappaO]mercury	
	28953-04-0	Mercury fluoride hydroxide (HgF(OH))	
	29870-72-2	Cadmium mercury telluride	
	30366-55-3	Bis(dibutoxyphosphinothioylthio)mercury(II)	
	31065-88-0	Mercury cyanide hydroxide (Hg(CN)(OH))	
	31224-71-2	(Oxoborinato-kappaO)(phenyl)mercury	
	31632-68-5	(Naphthoato-kappaO)(phenyl)mercury	
	31724-50-2	Poly(diazomethylenemercury)	
	32407-99-1	Benzenido(dimethylcarbamodithioato-kappaS,kappaS')mercury	
	33020-34-7	Hydroxy(1-methylethyl)mercury(II)	
	33445-15-7	Diammonium tetrachloromercurate	
	33631-63-9	Mercuric chloride (Cyclohexylmethylmercury (I) , chloride)	
	33724-17-3	Bis(+)-lactato]mercury	
	33770-60-4	[3,6-Dichloro-4,5-dioxocyclohexa-2,6-diene-1,2-bis(olato-kappaO)]mercury	
	33960-08-6	Nitric acid, mercury(2+) salt, sesquihydrate	
	37020-93-2	Mercury cyanide (Hg(CN))	
	37237-15-3	Mercury alloy, nonbase, Hg,Mg	
	37297-87-3	Dimercurio(I)acetylene	
	37320-91-5	Mercury iodide	
	37340-23-1	Potassium amalgam	
	38232-63-2	Mercury azide (Hg2(N3)2)	
	40661-97-0	Methylmercury perchlorate	
	51312-24-4	(2-Carboxy-m-tolyl)hydroxymmercury, monosodium salt	
	51595-71-2	Mercury sulfide (Hg2S)	
	51622-02-7	Diheptylmercury	
	51821-32-0	Nitric acid 2-hydroxyethylmercury(II) salt	
	52795-88-7	(2-Carboxy-m-tolyl)hydroxymmercury, monosodium salt	
	53007-72-0	Mercury alloy, base, Hg,Ca	
	53010-52-9	Mercury(2+), bis(2,4,6-tri-2-pyridinyl-1,3,5-triazine-N1,N2,N6)-, (OC-6-1'2)-	
	53404-67-4	Phenylmercuric ammonium acetate	
	53404-68-5	Phenylmercuric ammonium propionate	
	53404-69-6	Phenylmercuric carbonate	
	53404-70-9	Phenylmercuric monoethanol ammonium lactate	
	53663-14-2	7-Nitro-1-mercuro-2-oxaindan-3-one	
	54129-03-2	[Benzenesulfonyl(o-tolyl)azanido](phenyl)mercury	
	54295-90-8	Tetrakis(acetato-O)[mu4-(3',6'-dihydroxy-3-oxospiro[isobenzofuran-1(3H),9'-[9H]xanthene]-2',4',5',7'-tetrayl)]tetramercury	
	54428-47-6	Mercury alloy, base, Hg,Sr	
	55728-51-3	(2',7'-Dibromo-3',6'-dihydroxy-3-oxospiro[isobenzofuran-1(3H),9'-[9H]xanthene]-4'-yl)hydroxymmercury	
	56724-82-4	Mercury, phenyl[(2-phenyldiazene-carbothioic acid-.kappa.S) 2-phenylhydrazidato-.kappa.N2]-	

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Group	CAS RN® or TOKAIRIKA No.	Substance name	Exempt use (Manu.)
	57363-77-6	Mercury, compound with sodium (4:1)	
	58570-91-5	Mercury alloy, base, Hg,Ba	
	60345-95-1	Mercury(II) 5-nitrotetrazolide	
	61792-06-1	[(2-Hydroxyethyl)amino]phenylmercury acetate	
	62374-53-2	Bis(3-hydroxy-1-propynyl)mercury(II)	
	62638-02-2	Mercury bis(4-cyclohexylbutanoate)	
	62909-81-3	Mercury(II) perchlorate · 6(Or4)dimethyl oulfoxide	
	63325-16-6	Diiodobis(5-iodopyridin-2-amine)mercury dihydroiodide	
	63382-64-9	Mercury bis(dimethylarsinyldiazomethyl)	
	63468-53-1	Mercury, (acetato- κ .O)(2-hydroxy-5-nitrophenyl)-	
	63549-47-3	Di(acetato-O)anilinemercury	
	63868-93-9	Acetoxy[bis(heptyloxy)phosphinyl]mercury(II)	
	63868-94-0	Acetoxy[bis(hexyloxy)phosphinyl]mercury(II)	
	63905-89-5	Di(fluoroacetic acid)mercury(II) salt	
	63919-18-6	2-[2-Hydroxy-3-[hydroxymercurio(II)]propyl]-2-(phenyl)malonic acid disodium salt	
	63937-14-4	(D-Gluconato)mercury	
	63951-09-7	4-Nitro-2,6-bis[hydroxymercurio(II)]aniline	
	63990-59-0	Bis[2-methoxyethylmercurio(II)]acetylene	
	64025-05-4	[2-Hydroxy-4-phenyl-5-(sodiooxy)-5-oxopentyl]hydroxymercury(II)	
	64048-05-1	Sodiooxycarbonylmethylthio(butyl)mercury(II)	
	64049-27-0	2-Amino-5-nitrophenyl(hydroxy)mercury(II)	
	64049-28-1	Bis[2-amino-3-acetoxymercurio(II)-5-nitrophenyl]mercury(II)	
	64082-39-9	5-[2-Hydroxy-3-(hydroxymercurio(II))propyl]-5-phenylbarbituric acid	
	64491-92-5	Hydrogen [metasilicato(2-)-O](2-methoxyethyl)mercurate(1-)	
	64771-59-1	Bis(chloroethynyl)mercury	
	65381-02-4	Chloromercuriodiphenyl gold	
	67536-44-1	1,1'-Bis[hydroxymercurio(II)]-1,1'-bi[2,4-dimercura-3-oxacyclobutane]	
	68201-97-8	(Acetato-O)diamminephenylmercury	
	68448-47-5	2-Naphthalenediazonium trichloromercurate	
	68833-55-6	Mercury acetylde	
	70514-23-7	Slimes and Sludges, chlorine manuf. mercury cell brine treatment	
	70538-27-1	Chloro(3-hydroxyphenyl)mercury	
	71720-55-3	Mercury(1+) ethyl sulphate	
	72044-13-4	Mercury(I) cyanamide	
	72379-35-2	Hydrogen triiodomercurate(1-), compound with 3-methyl-3H-benzothiazol-2-imine (1:1)	
	72780-86-0	Zinc amalgam	
	73399-68-5	1-[Acetoxymercurio(II)]-2-oxoethenylmercury(II) · hyperchloric acid salt	
	73399-71-0	1-Acetoxydimercurio-1-perchloratomercuriopropen-2-one	
	73491-34-6	Perchloric acid, mercury(II) salt, trihydrate	
	73513-17-4	Dichlorous acid mercury(II) salt	
	73548-15-9	Sodium hydroxido(4-sulfonatobenzen-1-ido- κ C(1))mercurate(1-)	
	73926-88-2	[2 β -(Hexanoylamino)cyclohexan-1 α -yl]mercury(II) chloride	
	82151-04-0	Mercury alloy, base, Hg 84,K 16	
	82980-40-3	Arsenous acid, mercury(2+) salt	
	84029-43-6	Bis(acetato-O)[μ -[1,3-dioxane-2,5-diylbis(methylene)-C:C',O,O']]dimercury	
	86320-46-9	Octadecanoic acid, mercury(1+) salt	
	89521-44-8	Bis(perchlorylbenzylamino) mercury(II)	
	90584-88-6	Mercury, chloro[2-(2-cyclohexen-1-yl)-3-benzofuranyl]-	
	91081-66-2	Slimes and Sludges, alkali metal chloride electrolysis, mercury-free	
	91081-69-5	Slimes and Sludges, chlorine manuf. mercury cell process	
	91082-69-8	Turpentine, venice, sulfurized, reaction products with hydrogen tetrachloroaurate(-1), sulfurized turpentine oil and mercurous nitrate, mixed with mercurous oxide	
	91722-12-2	Slimes and Sludges, chlorine manuf. mercury cell brine treatment wastewater	
	92200-97-0	Mercury, reaction products with stibnite (Sb2S3)	
	93820-20-3	Diiodo(5-iodopyridin-2-amine-N1)mercury	
	93882-20-3	[μ -[4,4'-(oxydiethylene) bis(dodecenylsuccinato)](2-)]diphenyldimercury	
	94022-47-6	Mercury thallium dinitrate	
	94070-92-5	[μ -[(oxydiethylene but-2-enedioato)(2-)]diphenyldimercury	
	94070-93-6	[μ -[(oxydiethylene phthalato)(2-)]diphenylmercury	
	94238-21-8	Sulfurous acid, mercury(2+) salt (1:1)	
	94276-38-7	Bis(5-oxo-DL-prolinato-N1,O2)mercury	
	94276-88-7	Mercurate(1-), [dodecenylbutanedioato(2-)-O']phenyl-, hydrogen	
	94277-53-9	Hydrogen μ -hydroxy[μ -[orthoborato(3-)-O:O']]diphenyldimercurate(1-)	
	94481-62-6	Bis(5-oxo-L-prolinato-N1,O2)mercury	
	96906-16-0	Thiosulfuric acid (H2S2O3), mercury(2+) salt (1:1)	
	100403-63-2	Residues, zinc refining flue dust wastewater, mercury-selenium	
	101672-18-8	Chlorous acid mercury(I) salt	
	102110-61-2	Slimes and Sludges, copper conc. roasting off gas scrubbing, lead-mercury-selenium-contg.	
	103332-13-4	Mercury, (2-ethylhexanoato-O)(1-methoxycyclohexyl)-	
	103369-15-9	Mercury, (1-methoxycyclohexyl)(neodecanoato-O)-	
	104325-07-7	Mercury, (1-methoxyethyl)(9-octadecenoato-O)-	
	104325-08-8	Mercury, (1-methylcyclohexyl)(9-octadecenoato-O)-	
	104335-53-7	Mercury, (1-methoxyethyl)(neodecanoato-O)-	
	104339-46-0	Mercury, (2-ethylhexanoato-O)(1-methoxyethyl)	
	122582-67-6	Mercury, bis(D-gluconato-O1,O2)-, (T-4)-	
	133350-44-4	Methoxy(2-phenylethyl)mercury,octanoic acid	
	143197-63-1	Mercury, bis(D-gluconato-O1,O2)-, (T-4)-	
	156234-43-4	Mercury alloy, base, Hg 50,Cs 33,Na 17	
	156234-44-5	Mercury alloy, base, Hg 46,Cs 30,Na 24	

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Group	CAS RN® or TOKAIRIKA No.	Substance name	Exempt use (Manu.)
	175695-12-2	Mercury alloy, base, Hg 69,Na 31	
	749262-24-6	Mercury arsenide	
	1537199-53-3	Mercury pyrosulfate	
	T0014	Aryl-mercury compounds (collective substances)	Name change
	T0018	Alkyl-mercury compounds (collective substances)	Name change
	T0063	Mercuric oxide	Merged into T0105
	T0104	Mercury compounds (inorganic) not specified this list	Merged into T0105
	T0105	Mercury compounds (organic) not specified this list	Merged into T0104
	T0229	Methyl-mercury compounds not specified this list	Merged into T0105
Tin compounds	56-24-6	Trimethyltin hydroxide	
	56-35-9	Bis (tributyltin) oxide	
	56-36-0	Tributyltin acetate	
	57-52-3	3,3,7,7-Tetraethyl-4,6-dioxa-5-thia-3,7-distannanonane 5,5-dioxide	
	76-63-1	Allyltriphenylstannane	
	76-87-9	Fentin hydroxide (hydroxytriphenyltin)	
	77-80-5	Bis(triphenylstannyl) sulfide	
	379-51-1	Tricyclohexylfluorostannane	
	379-52-2	Triphenyl tin=fluoride	
	429-30-1	Triethyl(trifluoroacetoxy)stannane	
	639-58-7	Triphenyltin chloride	
	668-34-8	Triphenyltin	
	681-99-2	Tributyltin isocyanate	
	682-00-8	2-(Tributylstannanyl)ethanol	
	682-32-6	Fluorotripropylstannane	
	688-73-3	Tri-n-butyltin hydride	
	752-58-9	Tris(tributylstannanylium) 2,4,6-trioxo-1,3,5-triazinane-1,3,5-triide	
	811-73-4	Iodo(trimethyl)stannane	
	869-59-0	Trioctyltinhydride; 95%	
	892-20-6	Triphenyltin hydride	
	894-09-7	Iodetriphenyltin	
	900-95-8	Triphenyltin acetate	
	910-06-5	Triphenylstannanyl - benzoic acid (1:1)	
	919-28-8	(Acetyloxy)trioctylstannane	
	962-89-0	Bromo(triphenyl)stannane	
	993-50-0	(Dimethylamino)trimethyltin	
	994-31-0	Triethyltin chloride	
	994-32-1	Triethyltin hydroxide	
	994-99-0	Bis(triethylstannyl)acetylene	
	997-50-2	Triethylstannane	
	1015-27-6	Triethyl(2-phenylethynyl)stannane	
	1066-44-0	Trimethyltin bromide	
	1066-45-1	Trimethyltin chloride	
	1067-29-4	Bis(tripropyltin) oxide	
	1067-52-3	Tri-n-butyltin methanolate	
	1067-97-6	Tributylstannanylium hydroxide	
	1089-59-4	Methyltriphenyltin	
	1112-63-6	Bis(triethyltin) oxide	
	1118-03-2	Azidotrimethyltin	
	1118-14-5	Acetic acid: trimethyltin	
	1262-21-1	Bis(triphenyltin) oxide	
	1461-22-9	Tributyltin chloride	
	1461-23-0	Tributyltin bromide	
	1528-01-4	Tributylmethylstannane	
	1529-30-2	Phenol - triethylstannanyl (1:1)	
	1624-02-8	Bis(triphenylsilyl) chromate	
	1631-73-8	Trimethyltin	
	1907-13-7	Triethyltin acetate	
	1954-36-5	[1,2-Phenylenebis(carbonyloxy)]bis(triphenylstannane]	
	1983-10-4	Tributyltin fluoride	
	2117-50-2	Bis(trimethylstannyl)acetylene	
	2155-70-6	Tributyltin methacrylate	
	2179-92-2	Tri-n-butylcyanotin	
	2279-76-7	Tri-n-propyltin chloride	
	2587-76-0	Tri-n-octylchlorotin	
	2591-32-4	4-Dodecyl-1,1,1,8,8,8-hexaphenyl-2,7-dioxa-1,8-distannaoctane-3,6-dione	
	2669-35-4	Tributylstannyl cyclohexanecarboxylate	
	2767-54-6	Triethyltin bromide	
	2767-61-5	Bromo(tripropyl)stannane	
	2847-65-6	Triphenylstannyl 4-acetamidobenzoate	
	2857-03-6	Tributylstannyl 4-acetamidobenzoate	
	2897-46-3	Trihexyltin acetate	
	2943-86-4	Triethyl(iodo)stannane	
	3021-41-8	Bis(triphenylstannyl) sulfate	
	3090-35-5	Tributyltin oleate	
	3090-36-6	Tributyltin laurate	
	3091-18-7	Tripentyltin bromide	
	3091-32-5	Tricyclohexyltin chloride	
	3267-78-5	Tripentyltin acetate	
	3342-67-4	Tri-n-pentylchlorotin	
	3440-79-7	Ethyltripropyltin	
	3587-18-6	Tributylphenoxytin	
	3634-62-6	Buthyltripropyltin	
	3644-29-9	Triphenyltin laurate	
	3644-32-4	Tributyl(4-nitrophenoxy)stannane	
	3644-37-9	[(1,1'-Biphenyl)-2-yloxy]tributylstannane	

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Group	CAS RN® or TOKAIRIKA No.	Substance name	Exempt use (Manu.)
	3644-38-0	Tributyltin pentachlorophenolate	
	3912-86-5	Tributylcyclopenta-2,4-dienylstannane	
	4027-13-8	Tributyltin stearate	
	4027-14-9	(Nonanoyloxy)tributylstannane	
	4027-17-2	Cyanatotributylstannane	
	4027-18-3	4-Oxo-4-[(tributylstannyl)oxy]but-2-enoic acid	
	4150-34-9	Triphenylstannyl hydroperoxide	
	4151-92-2	Thioacetic acid S-[3-(tributylstannyl)propyl] ester	
	4154-35-2	Tripentyltin methacrylate	
	4342-30-7	Tri-n-butyl tin salicylate	
	4342-33-0	Tributyl(trichloroacetoxystannane	
	4342-36-3	Tributyltin benzoate	
	4403-63-8	Bis(triethylstannyl) peroxide	
	4419-22-1	Tributylstannyl 4-[(tributylstannyl)oxy]sulphonylsalicylate	
	4628-88-0	1-Triethylstannyl-3-trimethylsiloxy-1-propyne	
	4638-25-9	Trimethyl(thiocyanato)stannane	
	4756-53-0	Tributyltin terephthalate	
	4782-29-0	Bis (tributyl tin) phthalate	
	4808-30-4	Bis(tributylstannyl) sulfide	
	5035-67-6	Tributyltin 2-ethylhexanoate	
	5035-68-7	Tributylstannyl tetradecanoate	
	5107-58-4	[Benzene-1,2,4,5-tetrayltetrakis(carbonyloxy)]tetrakis[tributylstannane]	
	5107-59-5	4-[(tributylstannyl)oxy]carbonylpyridine	
	5488-45-9	8-[(tributylstannyl)oxy]quinoline	
	5837-26-3	Bis(tricyclohexyltin) oxide	
	5847-48-3	Tributyl(glycoloyloxy)stannane	
	5847-51-8	Tributyl formate	
	5847-52-9	Tributyl[(chloroacetyl)oxy]stannane	
	5847-53-0	Tributyl((diethylthiocarbamoyl)thio)stannane	
	6056-50-4	Tricyclohexyl tin	
	6208-26-0	Bis(triisobutyltin) oxide	
	6454-35-9	Bis (tributyltin) fumarate	
	7067-44-9	Butyltricyclohexylstannane	
	7094-94-2	Triphenyl tin=chloroacetate	
	7141-19-7	Triphenylstannyl borate	
	7224-23-9	Triphenyl(thiocyanato)stannane	
	7224-27-3	2-[(triphenylstannyl)oxy]carbonylbenzoate	
	7304-48-5	Triisobutyltin fluoride	
	7342-38-3	Tri-iso-butyltin chloride	
	7342-45-2	Iodotripentylstannane	
	7342-47-4	Tributyltin iodite	
	7414-81-5	Tributylstannyl p-hydroxybenzoate	
	7437-35-6	Bis(tributyltin) adipate	
	7552-16-1	Triphenyltin nicotinate	
	7552-19-4	2,7-Dioxa-1,8-distannaoct-4-ene, 3,6-dioxo-1,1,1,8,8,8-hexaphenyl-, (4E)-	
	7653-28-3	Tributyl(palmitoyloxy)stannane	
	10347-38-3	Bis(tribenzylstannyl) sulfide	
	10603-63-1	Tributyl(octanoyloxy)stannane	
	13121-70-5	Cyhexatin (tricyclohexyltin hydroxide)	
	13121-71-6	Tricyclohexylstannyl acetate	
	13121-76-1	Bis(tricyclohexyltin) sulfide	
	13302-06-2	Tributyl[(methylsulfonyl)oxy]stannane	
	13302-08-4	Triphenylstannyl methanesulfonate	
	13331-52-7	Tributyltin acrylate	
	13356-08-6	Hexakis(beta,beta-dimethylphenethyl)distannoxane	
	13362-00-0	[(Aminosulfonyl)oxy]triphenylstannane	
	13413-18-8	Bis(trioctylstannyl) sulfide	
	13435-05-7	Tris(tributylstannyl) phosphate	
	14275-57-1	Bis (tributyltin)=maleate	
	15082-85-6	Tribenzyltin hydroxide	
	15597-43-0	Isothiocyanatotrimethylstannane	
	16122-27-3	(Z)-3,6-Dioxo-1,1,1,8,8,8-hexaphenyl-2,7-dioxa-1,8-distannaoct-4-ene	
	17313-85-8	Oxo[(tributylstannyl)oxy]borane	
	17869-84-0	Triethylstannylmethyl(1-propynyl) formal	
	17869-91-9	2-Trichloro-1-(butine-1'-oxide)-1-(triethylstannyl)ethane	
	18380-71-7	2,2,4,4-Tetramethylpentanoic acid triphenyltin(IV) salt	
	18380-72-8	Triphenyltin fatty acid(C=9)salt	
	20153-49-5	Tripentyltin flouride	
	20153-50-8	Trihexyltin flouride	
	20369-63-5	N,N-Dimethyldithiocarbamic acid tributyltin(IV) salt	
	20451-90-5	Triphenylstannyl 2,2-dimethylpropanoate	
	20961-09-5	p-Bromophenoxy triethyltin	
	23292-85-5	Triphenylstannyl 4-oxopentanoate	
	23654-14-0	Tributylthiocyanatotin(IV)	
	24124-25-2	Tributyltin linoleate	
	24291-45-0	Bis(tributan-1-ylstannyl) but-2-enedioate	
	24291-51-8	[Isopropylidenebis(p-phenyleneoxy)]bis[tributylstannane]	
	24379-26-8	Triphenyl(salicyloyloxy)stannane	
	24850-33-7	Allyltributylstannane	
	25637-27-8	Hexapentyl distannoxane	
	25711-26-6	Bis(tributyltin) itaconate	
	26239-64-5	Tributyltin=1,2,3,4,4a,4b,5,6,10,10a-decahydro-7-isopropyl-1,4a-dimethyl-1-phenanthrenecarboxylate & related compounds	
	26354-18-7	2-Propenoic acid, 2-methyl-, methyl ester, polymer with tributyl(2-methyl-1-oxo-2-propenyl)oxystannane	

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	26864-39-1	2-Ethylhexyl [(tributylstannyl)thio]acetate	
	26896-31-1	Isocetyl [(tributylstannyl)thio]acetate	
	27147-18-8	Tributyltin cinnamate	
	27189-59-9	3-[(Tributylstannyl)oxy]carbonylpyridine	
	27605-35-2	1-(Tributylstannyl)-1H-imidazole	
	27615-98-1	Tributyltin fluoride polymer	
	28089-34-1	Stannane, tributyl(phosphonooxy)-	
	28375-10-2	1-(2-Hydroxypropyl)4-tributylstannyl ester, maleic acid	
	28801-69-6	Tributyltin neodecanoate	
	29457-48-5	Tributyl(undec-10-enoyloxy)stannane	
	30099-72-0	Bis(tributyltin) sebacate	
	30860-66-3	2-[(Tributylstannyl)thio]pyridine 1-oxide	
	31430-86-1	Bis(tributyltin) tetrachlorophthalate	
	31709-32-7	Isouthiocyanatotripropylstannane	
	31732-71-5	(R*,S*)-8,9-Dibromo-5,5,12,12-tetrabutyl-7,10-dioxo-6,11-dioxo-5,12-distannahexadecane	
	31794-56-6	Bis(triphenyltin)-alpha,alpha'-dibromosuccinate	
	33550-22-0	Tributyl[(4-chlorobutyl)oxy]stannane	
	33703-04-7	Triisocetyl 2,2',2''-[(1,1,3-tributylstannathian-1-yl-3-ylidene)tris(thio)]triacetate	
	36253-76-6	2-(Tributylstannyl)ethanol	
	36631-23-9	Tributyltin naphthalate	
	39637-16-6	Tributyl(2,4-dichlorophenoxy)stannane	
	41083-11-8	1-(Tricyclohexylstannyl)-1H-1,2,4-triazole	
	47672-31-1	Triphenyltin fatty acid(C=10)salt	
	50851-45-1	Tris(2-hydroxyethyl)(tributylstannyl)ammonium salt	
	52132-44-2	Cinnamic acid trimethyltin(IV) salt	
	53404-82-3	Tributyltin isopropylsuccinate	
	53466-85-6	Tributyltin monopropylene glycol maleate	
	53478-61-8	(7R,9Z)-18-Oxo-18-[(tributylstannyl)oxy]-9-octadecen-7-ol	
	56323-17-2	Bis(tributyltin) 2,3-dibromosuccinate	
	56323-19-4	Bis(triphenyltin) 2,3-dibromosuccinate	
	56573-85-4	Tributyl(chloro)stannane	
	57808-37-4	Tripropyltin laurate	
	57875-67-9	Triethyl(sulfoxy)stannane	
	61057-41-8	[(4-Nitrobenzoyl)oxy]triphenylstannane	
	61912-55-8	2-Ethylhexyl [(trioctylstannyl)sulfanyl]acetate	
	63869-87-4	Trimethyltin sulphate	
	66161-18-0	Bis(triphenyltin) dodecenylsuccinate	
	66603-07-4	Cyclohexyl[(tributylstannyl)oxy]diazonium 1-oxide	
	67057-34-5	Tributyl[(dibutylcarbamoithioyl)sulfanyl]stannane	
	67057-32-3	Tributyl[(dimethylthiocarbamoyl)thio]stannane	
	67445-50-5	(Butylthio)triethylstannane	
	67701-37-5	[(Octylsuccinyl)bis(oxy)]bis[tributylstannane]	
	67772-01-4	Copolymers of alkyl(c-8)=acrylate, methylmethacrylate, tributyltin=methacrylate	
	67907-14-6	Triisocetyl (methylstannylidene)tris(thioethylene) triphthalate	
	67939-28-0	(Butylstannylidene)tris(thioethylene) triisocetyl triphthalate	
	68441-20-3	Acetic acid, mercapto-, isocetyl ester, reaction products with dichlorodimethylstannane, sodium sulfide (Na2S) and trichloromethylstannane	
	68478-76-2	Octadecanoic acid, 2-mercaptoethyl ester, reaction products with dichlorodimethylstannane, 2-mercaptoethyl palmitate, sodium sulfide and trichloromethylstannane	
	68725-14-4	Tri-n-butyl(trifluoromethanesulfonate)tin	
	68725-15-5	Tributyl[(ethylsulphonyl)oxy]stannane	
	68988-12-5	Acetic acid, 2-mercapto-, isocetyl ester, reaction products with dichlorodioctylstannane and trichlorooctylstannane	
	69226-47-7	Tributyltin undecanoate	
	70024-86-1	Stannane, butyltrichloro-, reaction products with sodium hydroxide	
	70303-46-7	(Ethylthio)trioctylstannane	
	70303-47-8	(Butylthio)trioctylstannane	
	71092-26-7	Polymer of 2-ethylhexyl acrylate / (methacryloyloxy)(triphenyl)stannane / methyl methacrylate	
	71119-47-6	Stannane, trichloromethyl-, reaction products with Bu glycidyl ether	
	71119-48-7	Stannane, trichloromethyl-, reaction products with [(C8-18-alkyloxy)methyl]oxirane	
	71631-13-5	Siloxanes and Silicones, di-Me, hydroxy-terminated, polymers with 1,1'-(dibutylstannylene) diacetate, 1,1',1''-(ethenylsilylidyne) triacetate, tetrakis[2-(2-methoxyethoxy)ethyl] silicate and 2-[[3-(trimethoxysilyl)propoxy]methyl]oxirane	
	73927-89-6	(Cyanoacetyloxy)triphenylstannane	
	73927-91-0	Tributyltin iodoacetate	
	73927-92-1	Tripropyltin iodoacetate	
	73927-93-2	2-Iodobenzoic acid tributylstannyl ester	
	73927-94-3	Tripropylstannyl 2-iodobenzoate	
	73927-95-4	Tributyl[(3-iodopropionyl)oxy]stannane	
	73927-97-6	Tributyltin isooctylthioacetate	
	73927-98-7	Tributyl(2,4,5-trichlorophenoxy)stannane	
	73927-99-8	2,2,2-Trichloroacetatetripropylstannyl	
	73940-86-0	Cyanatotrimethylstannane	
	73940-87-1	2-Butynedioic acid bis(triphenylstannyl) ester	
	73940-88-2	Tributyltin p-iodobenzoate	
	73940-89-3	Tributyl[[2-(2,4,5-trichlorophenoxy)propionyl]oxy]stannane	
	74177-50-7	Octyl acrylate-methyl methacrylate-tricyclohexyltin methacrylate copolymer	

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Group	CAS RN® or TOKAIRIKA No.	Substance name	Exempt use (Manu.)
	74774-66-6	2-Propenoic acid, butyl ester, polymer with tributyl[(2-methyl-1-oxo-2-propenyl)oxy]stannane	
	75113-32-5	Bis(trioctyltin) maleate	
	75113-35-8	D-Gluconic acid, tributyltin salt	
	75113-37-0	1,3,2,4-Dioxastannaboretane, 2,2-dibutyl-4-hydroxy- (DBB)	
	79403-36-4	(E,E)-Tributyl(hexa-2,4-dienyloxy)stannane	
	79922-74-0	Bis(tributyltin) dibromosuccinate	
	83500-88-3	[(2-Nitrobenzoyl)oxy]triphenylstannane	
	83514-66-3	[(3-Nitrobenzoyl)oxy]triphenylstannane	
	84012-65-7	n-Nitroso-n-[(tributylstannyl)oxy]cyclohexylamine	
	84029-40-3	O-[(Tributylstannyl)oxy]carbonyl]phenyl acetate	
	84145-12-0	2-[(Trimethylstannyl)thio]ethyl stearate	
	84712-69-6	2-[1,1-Dimethyl-3-[(tributylstannyl)oxy]butoxy]-4,4,6-trimethyl-1,3,2-dioxaborinane	
	84803-43-0	Isotridecyl 3-[[dibutyl[(1-oxoisooctadecyl)oxy]stannyl]thio]propionate	
	84837-25-2	Tributyl[(2,3-dibromo-2-methylpropionyl)oxy]stannane	
	85409-17-2	Stannane, tributyl-, mono(naphthenoyloxy) derivs.	
	85424-96-0	Octyl acrylate-methyl methacrylate-triphenyltin itaconate copolymer	
	85424-97-1	Octyl acrylate-methyl methacrylate-tributyltin itaconate copolymer	
	85566-78-5	Phosphoric acid, 1-methylethyl ester, reaction products with hexabutyldistannoxane	
	85938-51-8	Tributyl[(p-dodecylphenyl)sulphonyl]oxy]stannane	
	90170-31-3	Acetic acid, 2,2',2''-[(butylstannylidyne)tris(thio)]tris-, tri-C12-22-alkyl esters	
	90170-40-4	Acetic acid, 2,2',2''-[(octylstannylidyne)tris(thio)]tris-, tri-C12-22-alkyl esters	
	90268-72-7	2-Butenoic acid, 4,4'-[[[(3-carboxy-1-oxo-2-propenyl)oxy]dodecylstannylene]bis(oxy)]bis[4-oxo-, (Z,Z,Z)-, tri-C12-22-alkyl esters	
	90342-41-9	Distannoxane, hexabutyl-, reaction products with silica	
	90388-33-3	1,6-Hexanediamine, 2,2,4(or 2,4,4)-trimethyl-, reaction products with tributoxyl(1-oxo-2-propenyl)stannane	
	90529-64-9	1,3-Propanediol, 2-amino-2-ethyl-, reaction products with tributyl(pentyloxy)stannane	
	90529-88-7	Propanoic acid, 3,3',3''-[(octylstannylidyne)tris(thio)]tris-, tri-C12-22-alkyl esters	
	90552-64-0	Stannane, butyltris[(2-carboxyethyl)thio]-, tri-C12-22-alkyl esters	
	90552-70-8	Stannane, tris[(2-carboxyethyl)thio]dodecyl-, tri-C12-22-alkyl esters	
	90552-71-9	Stannane, tris[(carboxymethyl)thio]dodecyl-, tri-C12-22-alkyl esters	
	92154-74-0	n-Tripropylisobutyltin	
	93686-53-4	Stannane, tributyl[(1-oxooctyl)oxy]-, branched	
	93805-32-4	7,7-Dimethyloctanoate tributylstannyl	
	93805-54-0	5,5,9,9-Tetrabutyl-7-oxo-6,8-dioxa-7-sila-5,9-distannatridecane	
	93841-41-9	2-[(Tributylstannyl)oxy]-n-[2-[(tributylstannyl)oxy]ethyl]ethylamine	
	93893-98-2	Tributyl(isoundecanoyloxy)stannane	
	93951-53-2	Tributyl(nonylphenoxy)stannane	
	93965-22-1	Tributyl(isononanoyloxy)stannane	
	93965-27-6	Tributyl(isodecanoyloxy)stannane	
	94042-69-0	Tributyl[(p-tert-butylbenzoyl)oxy]stannane	
	94109-28-1	12,12-Dibutyl-4,4,6,6,8,8,10,10-octaethoxy-3,5,7,9,11-pentaoxa-4,6,8,10-tetrasila-12-stannahexadecane	
	94109-31-6	7-[(Tributylstannyl)oxy]-tetrasiloxane-1,1,1,3,3,5,5,7,7-nonol	
	94850-90-5	Triphenyl fatty acid(C=11) salt	
	94857-33-7	Polymer of (methacryloyloxy)(triphenyl)stannane / methyl methacrylate / octyl acrylate	
	94891-36-8	2-Butenedioic acid, bis[3-(trimethoxysilyl)propyl] ester, reaction products with bis(acetyloxy)dibutylstannane and methylsilyldiyne tris(2-ethylhexanoate)	
	96446-11-6	[1R-(1α,4αβ,4βα,7β,10α)]-Tributyl[[(-1,2,3,4,4α,4β,5,6,7,9,10,10α-dodecahydro-1,4α,7-trihydroxy-7-vinyl-1-phenanthryl)carbonyl]oxy]stannane	
	96690-45-8	Resin acids and Rosin acids, reaction products with hexabutyldistannoxane	
	97922-83-3	Triphenyltin terephthalate	
	98358-14-6	2-Propenoic acid, butyl ester, polymer with 2-ethylhexyl 2-propenoate and tributyl[(2-methyl-1-oxo-2-propenyl)oxy]stannane	
	100835-88-9	Stannane, tributyl(butylphenoxy)-	
	108189-00-0	2-Propenoic acid, ethyl ester, polymer with octyl 2-propenoate and tributyl[(2-methyl-1-oxo-2-propenyl)oxy]stannane	
	109298-02-4	2-Propenoic acid, butyl ester, polymer with ethyl 2-propenoate and tributyl[(2-methyl-1-oxo-2-propenyl)oxy]stannane	
	110586-22-6	2-Propenoic acid, pentyl ester, polymer with tributyl[(2-methyl-1-oxo-2-propenyl)oxy]stannane	
	110586-23-7	2-Propenoic acid, 2-ethylhexyl ester, polymer with tributyl[(2-methyl-1-oxo-2-propenyl)oxy]stannane	
	111108-89-5	Tricyclohexyl{[(dimethylamino)thioxomethyl]sulfanyl}stannane	
	112492-63-4	2-Propenoic acid, octyl ester, polymer with tributyl[(2-methyl-1-oxo-2-propenyl)oxy]stannane	
	124504-99-0	Tricyclohexyl{[(dipropylamino)thioxomethyl]sulfanyl}stannane	
	124505-02-8	Tricyclohexyl{[(diethylamino)thioxomethyl]sulfanyl}stannane	
	124873-62-7	Stannane, tributyl[(2-methyl-1-oxo-2-propenyl)oxy]-, polymer with 2-methylpropyl 2-propenoate	
	124873-63-8	Stannane, tributyl[(2-methyl-1-oxo-2-propenyl)oxy]-, polymer with 1,1-dimethylethyl 2-propenoate	
	128093-63-0	Silane, triethoxy[2-(tributylstannyl)ethyl]-	
	139353-88-1	Tetrabutylammonium (TBPY-5-11)-difluoro(triphenyl)stannate(1-)	

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Group	CAS RN® or TOKAIRIKA No.	Substance name	Exempt use (Manu.)
	172777-09-2	N-Triphenyltin p-toluenesulfonanilide	
	182688-91-1	Polymer of dodecyl acrylate / tributylstannyl methacrylate	
	228262-76-8	Tritolyltin hydroxide	
	364041-81-6	10-Oxa-3,5,7-trithia-4,6-distannahexadecanoic acid, 4,4,6-tributyl-12-ethyl-6-[[2-[(2-ethylhexyl)oxy]-2-oxoethyl]thio]-9-oxo-, 2-ethylhexyl ester	
	T0106	Triaryl tin, its salts and these anhydrides	
	T0107	Trialkyltin, its salts and these anhydrides	
	T0135	Trialkyl tin compounds	
	T0136	Triaryl tin compounds	Merged into T0135
	T0143	Triphenyltin compounds (collective substances)	Name change
	T0144	Triphenyl tin=fatty acids (limited to those with 9, 10, or 11 carbon atoms)	Merged into T0143
	T0145	Tributyltin compounds (collective substances)	Name change
	T0259	Tributyltin=cyclopentanecarboxylate & related compounds	Merged into 85409-17-2
	T0456	Trioctyltin(IV) azide	
	T0472	Tributyltin=cyclopentanecarboxylate	Merged into 85409-17-2
	T0724	Tributyltin oxide	Merged into 56-35-9
Copper compounds	10380-28-6	Oxine-copper	
Sodium compounds	26628-22-8	Sodium azide	
Lead compounds	75-74-1	Tetramethyl lead	
	78-00-2	Tetraethyl lead	
	301-04-2	Lead(II) acetate	
	301-08-6	Lead bis(2-ethylhexanoato)	
	512-26-5	Lead citrate	
	546-67-8	Lead(IV) acetate	
	562-95-8	Triethyl[(fluoroacetyl)oxy]plumbane	
	592-05-2	Lead(II) dicyanide	
	592-87-0	Lead dithiocyanate	
	595-89-1	Tetraphenyllead	
	598-63-0	Carbonic acid, lead(II) salt (1:1)	
	811-54-1	Lead diformate	
	814-70-0	Lead dipropionate	
	814-93-7	Lead oxalate	
	815-84-9	Lead(II) tartrate	
	816-68-2	Lead malate	
	819-73-8	Lead dibutyrate	
	825-91-2	Benzenesulfonic acid, 4-hydroxy-, lead(2+) salt (2:1)	
	867-47-0	Lead Acrylate	
	873-54-1	Lead dibenzoate	
	866-87-5	Tetravinylplumbane	
	1067-14-7	Chlorotriethylplumbane	
	1068-61-7	Lead methacrylate	
	1072-35-1	Lead(II) distearate	
	1120-46-3	Lead dioleate	
	1153-06-6	Triphenyllead chloride	
	1162-06-7	Acetoxytriphenylplumbane	
	1191-18-0	Lead succinate	
	1294-74-2	Bis(cyclopentadienyl)lead	
	1309-60-0	Lead dioxide	
	1310-03-8	Lead hexafluorosilicate dihydrate	
	1311-11-1	Basic lead hydroxide	
	1314-27-8	Lead-sesqui-oxide	
	1314-41-6	Trilead tetraoxide	
	1314-87-0	Lead sulfide	
	1314-91-6	Lead telluride	
	1317-36-8	Lead oxide	
	1319-46-6	Dicarbonato(dihydroxy)trilead	
	1326-05-2	2-(2,4,5,7-tetrabromo-3,6-dihydroxyxanthen-9-yl)benzoic acid, lead salt	
	1335-25-7	Lead oxide	
	1335-32-6	Lead, bis(acetato-O)tetrahydroxytri-	
	1344-36-1	Bis[carbonato(2-)]dihydroxytrilead	
	1344-37-2	C.I.Pigment yellow 34 (Lead(II), tetraoxido(oxo)chromium)	
	1344-38-3	C.I.Pigment orange 21(Basic lead chromate orange)	
	1344-40-7	Bis(trilead hydroxide oxide phosphite) monohydrate	
	1520-71-4	Chlorotripropyllead(IV)	
	1520-77-0	Dimethyldichlorolead(IV)	
	1520-78-1	Trimethylchlorolead(IV)	
	1762-26-1	Ethyltrimethylplumbane	
	1762-27-2	Diethyldimethylplumbane	
	1762-28-3	Triethylmethylplumbane	
	1920-90-7	Tetrabutyllead(IV)	
	2117-69-3	Diphenyllead dichloride	
	2388-00-3	Hexaethyldiplumbane	
	2587-81-7	Triethyllead acetate	
	2587-82-8	Acetoxytributylplumbane	
	2587-84-0	Diacetoxydibutylplumbane	
	3124-01-4	Hexaphenyldilead	
	3249-60-3	p-Tert-butylbenzoic acid lead salt	
	3249-61-4	Docosanoic acid, lead salt	
	3268-27-7	Tris(dodecanoyloxy)phenylplumbane	
	3440-75-3	Tetrapropyllead	
	3687-31-8	Lead arsenate (Pb3(AsO4)2)	
	5120-07-0	Bis(triethylplumbyl)acetylene	
	5434-72-0	Lead abietate	

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	5711-19-3	Acetoxytrimethylplumbane	
	6080-56-4	Lead(II) acetate trihydrate	
	6107-83-1	Lead citrate trihydrate	
	6107-93-3	(T-4)-Bis(2-hydroxy-kappaO-benzoato-kappaO)lead monohydrate	
	6148-48-7	Trimethyl lead bromide	
	6477-64-1	Lead(II) dipicrate	
	6618-03-7	Tripropylplumbane	
	6713-82-2	Hexacyclohexyldiplumbane	
	6838-85-3	Lead phthalate	
	6928-68-3	Diacetoxydiphenylplumbane	
	7056-83-9	Fonmic acid, lead salt	
	7319-86-0	Lead(II) octanoate	
	7428-48-0	Stearic acid, lead salt	
	7439-92-1	Lead	
	7442-13-9	Trimethylplumbane	
	7446-10-8	Lead sulfphite	
	7446-14-2	Lead(II) sulfate	
	7446-15-3	Lead selenate	
	7446-27-7	Trilead bis(orthophosphate)	
	7488-51-9	Lead(II) selenite	
	7645-25-2	Arsenic acid, lead salt (1:?)	
	7717-46-6	Lead(IV) stearate	
	7758-95-4	Lead dichloride	
	7758-97-6	Lead(II) chromate	
	7759-01-5	Lead tungsten tetraoxide	
	7783-46-2	Lead difluoride	
	7783-59-7	Lead(IV) fluoride	
	7784-40-9	Lead arsenate (1:1)	
	8012-00-8	C.I.Pigment yellow 41 (Lead antimonate)	
	8049-22-7	Wood's alloy	
	9008-26-8	Resin acids and Rosin acids, lead salts	
	10031-13-7	Lead(II)-arsnite	
	10031-22-8	Lead dibromide	
	10099-74-8	Lead dinitrate	
	10099-76-0	Lead(II) silicate	
	10099-79-3	Lead divanadium hexaoxide	
	10101-63-0	Lead diiodide	
	10102-48-4	Lead arsenate(Pb2H(AsO4)3)	
	10190-55-3	Lead molybdate	
	10214-39-8	Boric acid (HBO2), lead(II) salt (2:1), monohydrate	
	10294-47-0	Lead dichloate	
	10294-58-3	Lead hyphosphite	
	11113-70-5	Silicic acid, chromium lead salt	
	11116-83-9	Dibismuth dilead tetraruthenium tridecaoxide	
	11119-70-3	Chromium lead oxide	
	11120-22-2	Silicic acid, lead salt	
	12013-69-3	Dicalcium lead tetraoxide	
	12017-86-6	Dolead chromate dihydroxide	
	12023-90-4	Dodecairon lead nonadecaoxide	
	12029-23-1	Lead hahnate(PbHfO3)	
	12034-30-9	Lead disodium dioxide	
	12034-88-7	Lead diniobium hexaoxide	
	12036-31-6	Lead tin trioxide	
	12036-76-9	Dilead oxide sulfate	
	12048-28-1	Bismuth compound with lead (1:1)	
	12059-89-1	Dilead oxide	
	12060-00-3	Lead titanium trioxide	
	12060-01-4	Lead zirconium trioxide	
	12065-68-8	Lead ditantalum hexaoxide	
	12065-90-6	Pentalead tetraoxide sulfate	
	12069-00-0	Lead selenide	
	12135-36-3	Lead sulfide (Pb(SH)2)	
	12137-74-5	Lead disulfide	
	12138-48-6	Plumbate (PbO32-), calcium (1:1)(CaO3Pb)	
	12141-20-7	Trilead dioxide phosphonate	
	12202-17-4	Tetralead trioxide sulfate	
	12205-72-0	Lead chloride oxide	
	12213-74-0	Plumbate (PbO42-), calcium (1:1), (T-4)-	
	12214-45-8	Lead oxide (PbO3)	
	12266-38-5	Lead antimonide	
	12268-84-7	Lead hydroxide nitrate	
	12275-07-9	(Maleato)trioxotetralead	
	12333-97-0	Lead-tin alloys(1:1 alloy)	
	12359-22-7	1,3,5,2,4,6-Trioxatriplumbin-2,4,6-triylidene	
	12372-45-1	Potassium	
	12397-06-7	Lead sulfate, tribasic	
	12397-26-1	Iminolead(II)	
	12403-82-6	Dihydroxy[styphnato(II)]dilead	
	12412-94-1	Lead-zirconium alloys(3:5)	
	12435-47-1	Lead germanate	
	12565-18-3	Lead, bis(octadecanoato)dioxotri-	
	12578-12-0	Dioxo(distearate)trilead	
	12608-25-2	Lead oxide sulfite	
	12612-47-4	Lead chloride	
	12626-81-2	Lead titanium zirconium trioxide	
	12656-85-8	C.I. Pigment red 104 (Lead chromate molybdate sulfate red)	

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	12676-62-9	Boric acid, lead salt	
	12684-19-4	Lead iodide	
	12687-78-4	Lead silicate sulfate	
	12709-98-7	Lead molybdenum chromate	
	12737-98-3	Lead tungsten oxide (OxPbxWx)	
	12765-51-4	Lead oxide sulfate	
	12774-29-7	Calcium lead oxide	
	13094-04-7	Lead(II) (R)-12-hydroxyoleate	
	13231-90-8	Diethyldichloroplumbane	
	13406-89-8	Lead(2+) 2,4-dinitroresorcinolate	
	13424-46-9	Lead(II)diazide	
	13427-42-4	Lead carbonate	
	13453-57-1	Lead dichlorite	
	13453-62-8	Lead(II) perchlorate trihydrate	
	13453-65-1	Phosphonic acid lead(II) salt	
	13453-66-2	Dilead pyrophosphate	
	13463-30-4	Lead(IV) chloride	
	13478-50-7	Lead thiosulphate	
	13510-89-9	Diantimony trilead octaoxide	
	13510-91-3	Lead hydrogenarsenate	
	13510-96-8	Lead dichlorate monohydrate	
	13566-17-1	Silicic acid (H4SiO4), lead(II) salt (1:2)	
	13637-76-8	Lead diperchlorate	
	13698-55-0	Lead fumarate	
	13701-91-2	Tetrabromolead	
	13703-85-0	Diboric acid, lead(2+) salt (1:2)	
	13767-78-7	Lead disulphamidate	
	13779-93-6	Lead iodide (PbI)	
	13814-96-5	Lead bis(tetrafluoroborate)	
	13826-65-8	Lead nitrite	
	13845-31-3	Chromic acid (H2CrO4), lead(2+) potassium salt (2:1:2)	
	13845-35-7	Lead(2+) tellurium tetraoxide	
	13931-84-5	Lead (I) chloride	
	14119-28-9	Lead 205	
	14119-30-3	Lead 209	
	14255-04-0	Lead 210	
	14402-61-0	Ferrate(4-), hexakis(cyano-κC)-, lead(2+) (1:2), (OC-6-11)-	
	14450-60-3	Citric acid, lead salt	
	14452-81-4	Plumbylidyne	
	14466-01-4	Lead acrylate	
	14648-48-7	Lead molybdenum oxide (Pb2MoO5)	
	14687-25-3	Lead 203	
	14720-53-7	Lead metaborate	
	14846-40-3	Plumbane, tetrakis(1-methylethyl)-	
	14931-82-9	Ethylenediaminetetraacetic acid, Disodium lead salt	
	14986-72-2	Lead fluoride (PbF)	
	15067-28-4	Lead 214	
	15092-94-1	Lead 212	
	15187-16-3	Phthalocyanine lead	
	15245-44-0	2,4,6-trinitroresorcinolatelead	
	15282-88-9	Bis(pentane-2,4-dionato-O,O')lead	
	15306-30-6	Lauric acid, lead salt	
	15347-55-4	Lead oleate	
	15347-57-6	Lead acetate	
	15516-84-4	Benzoic acid, 4-methyl-, lead(4+) salt	
	15521-60-5	Diphosphonic acid lead(II)salt	
	15576-47-3	Lead bromide	
	15696-43-2	Octanoic acid, lead salt	
	15708-49-3	Ethylenediamine tetraacetic Acid, 2K,Pb	
	15739-80-7	Sulphuric acid, lead salt	
	15748-73-9	Lead disalicylate	
	15752-86-0	Lead 202	
	15773-47-4	Diethyl lead diacetate	
	15773-48-5	Acetic acid, lead(2+) salt, monohydrate	
	15773-52-1	Lead(II) decanoate	
	15773-53-2	Lead dihexanoate	
	15773-55-4	Lead dilaurate	
	15773-56-5	Lead dipalmitate	
	15804-54-3	Chromic acid (H2CrO4), lead(2+) salt	
	15816-77-0	Lead 211	
	15843-48-8	Oxalic acid, lead salt (1:?)	
	15845-52-0	Lead hydrogenorthophosphate	
	15851-47-5	Lead(2+) tellurium trioxide	
	15875-18-0	Lead(IV)hydride	
	15906-71-5	Lead silicate(CASNo.15906-71-5)	
	15907-04-7	Lead benzoate	
	16035-34-0	(4-Bromobutyl)triphenylplumbane	
	16035-39-5	(4-Azidobutyl)triphenylplumbane	
	16038-76-9	Lead phosphite	
	16040-38-3	Lead phosphate(3:2)	
	16180-04-4	Lead phosphate(1:2)	
	16183-12-3	Lead phthalate	
	16450-50-3	Diantimony lead tetroxide	
	16645-99-1	Lead 200	
	16646-00-7	Lead 198	
	16996-40-0	2-Ethylhexanoic acid, lead salt	

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Group	CAS RN® or TOKAIRIKA No.	Substance name	Exempt use (Manu.)
	16996-51-3	(9Z,12Z)-Octadeca-9,12-dienoic acid, lead salt	
	17239-87-1	Lead 201	
	17406-54-1	Lead(II) maleate	
	17498-10-1	Diethyllead(IV)dinitrate	
	17549-30-3	Bis(diethyldithiocarbamate-S,S')lead	
	17570-76-2	Lead(II) dimethanesulfonate	
	17976-43-1	2,4,6,8,3,5,7-Benzotetraoxatriplumbacycloundecin-3,5,7-triylidene, 1,9-dihydro-1,9-dioxo-	
	18279-19-1	Dipropyl lead diacetate	
	18279-20-4	Dipentyl lead diacetate	
	18279-21-5	Diethyl lead diacetate	
	18454-12-1	Dilead chromate oxide	
	18608-34-9	1,2-Benzenedicarboxylic acid, lead(2+) salt	
	18917-82-3	Lead(II) lactate	
	19010-66-3	Lead bis(dimethyldithiocarbamate)	
	19136-34-6	Lead maleate	
	19423-89-3	Hyponitrous acid Lead(II) salt	
	19528-55-3	Lead palmitate	
	19651-80-0	5,5,13,13-Tetradecahydro-4,5-dihydro-4,8,10,15-tetranitro-7,11-metheno-11H,13H-tetrazolo[1,5-c][1,7,3,5,2,6]dioxadiazadiplumbacyclododecine	
	19783-14-3	Lead hydroxide	
	20383-42-0	Phosphorodithioate O,O-bis(1,3-dimethylbutyl), lead salt	
	20403-41-2	Myristic acid, lead salt	
	20403-42-3	Decanoic acid, lead salt	
	20534-94-5	Phenol, lead(2+) salt (2:1)	
	20837-86-9	Cyanamide, lead(II) salt (1:1)	
	20890-10-2	Lead cyanamidate	
	20917-34-4	Dimethyl lead diacetate	
	20936-32-7	Lead 2,4-dihydroxybenzoate	
	21135-97-7	Ethylenediamine tetraacetic Acid, 2Na, Pb	
	21180-26-7	Lead salt of heptanoic acid	
	21459-27-8	Bis(pentafluorophenylthio) lead(II)	
	21519-20-0	Bis(1-Benzeneazothiocarbonyl-2-phenyl-2-hydrazide)lead	
	21981-95-3	3-(Trimethylplumbyl)propionic acid 1-butoxyethyl ester	
	22438-69-3	Disilicic acid, lead(2+) salt (1:3)	
	22569-74-0	Lead silicate(CASNo.22569-74-0)	
	22723-52-0	Acetic acid.lead(2+) salt, dihydrate	
	22904-40-1	Disodium lead N,N'-ethylenebis[N-(carboxylatomethyl)aminoacetate]	
	23188-89-8	Tributyl(1H-benzimidazol-1-yl)plumbane	
	23621-79-6	3,5,5-Trimethylhexanoic acid, lead salt	
	23884-79-9	Di-n-butyl lead dichloride	
	24824-71-3	Phosphonic acid, lead(2+) salt	
	25510-11-6	Lead carbonate	
	25659-31-8	Lead diiodate	
	25666-92-6	Sulfurous acid, lead salt	
	25721-38-4	Lead picrate	
	25725-28-4	Silicic acid (H4SiO4), lead(2+) salt	
	25808-74-6	Lead hexafluorosilicate	
	25987-03-5	Lead phenoxide (C6H6O xPb(x))	
	26265-65-6	Thiosulphuric acid, lead salt	
	26271-93-2	Bis(Lauroyloxy)diphenylplumbane	
	27253-28-7	Lead salt of neodecanoic acid	
	27253-41-4	Isononanoic acid, lead salt	
	27486-00-6	Lead 199	
	27496-91-9	Lead bis(methylbenzoate)	
	28267-01-8	Lead ditetracosanoate	
	29473-77-6	Lead(2+) sebacate	
	29491-37-0	Tetrahydroxyplumbane	
	29597-84-0	Lead didocosanoate	
	29729-00-8	Lead ferrocyanide(dihydrate)	
	30051-53-7	Lead, bis[bis(1-	
	30478-96-7	(3-Butene-1-ynyl)triethylplumbane	
	30719-10-9	Silicic acid (H2Si2O5), lead(2+) salt (1:1)	
	32112-52-0	Lead dimyristate	
	33627-12-2	Lead dilinoleate	
	33940-95-3	Arsenic acid (H3AsO4), lead(4+) salt (2:1), monohydrate	
	34018-28-5	Lead dibromate	
	34295-32-4	Benzoic acid, 2-methyl-, lead(4+) salt	
	35029-96-0	Lead(II) methylthiolate	
	35112-70-0	Lead cyanamide	
	35229-41-5	Lead oxide (Pb2O2)	
	35498-15-8	Orthoboric acid, lead(2+) salt	
	35830-81-0	Sulfuric acid, lead(2+) lead(4+) salt (3:1:1)	
	35837-70-8	Lead bis(3,5,5-trimethylhexanoate)	
	36501-84-5	Lead bis(dipentylthiocarbamate)	
	37194-88-0	Dilead diruthenium hexaoxide	
	37240-96-3	Dilead dirhodium heptaoxide	
	38787-87-0	Lead isophthalate	
	39345-91-0	Lead hydroxide	
	39377-56-5	Lead sulfide	
	39386-06-6	Sulfurous acid, lead salt, tribasic	
	39390-00-6	Lead chloride silicate	
	39412-44-7	Lead/Tin alloy	
	41234-07-5	Lead nonanoate (C9H18O2 xPb(x))	
	41453-50-3	Lead bis(2,4-dihydroxybenzoate)	
	41547-50-6	Lead fluoride (PbF3)	

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Group	CAS RN® or TOKAIRIKA No.	Substance name	Exempt use (Manu.)
	41556-46-1	Lead bis(piperidine-1-carbodithioate)	
	42558-73-6	Lead propionate	
	42579-89-5	Sulphuric acid, barium lead salt	
	43135-83-7	Tripolyplumbyl fulminate	
	50319-14-7	Phenol, 2-methyldinitro-, lead salt	
	50354-80-8	Tridecanoate Lead(II)	
	50729-74-3	Bicyclo[2.2.2]oct-5-ene-2,3-dicarboxylic acid, 1-methyl-4-(1-methylethyl)-, lead(2+) salt, compd. with lead oxide (PbO) (2:1:2)	
	50825-29-1	Lead naphthenate	
	51105-45-4	3-(Triphenylplumbyl)-1H-pyrazole	
	51317-24-9	Lead nitroresorcinate	
	51325-28-1	Trinitrophenol, lead salt	
	51404-69-4	Acetic acid, lead salt, basic	
	51868-24-7	Spiro[isobenzofuran-1(3H),9'[9H]xanthen]-3-one,2',4',5',7'-Tetrabromo-3',6'-dihydroxy-lead(2+)salt(1:1) (C.I.Pigment Red 90)	
	51899-02-6	Lead chromate sulfate (Pb9(CrO4)5(SO4)4)	
	52080-60-1	Octadecanoic acid, lead(2+) salt, tribasic	
	52229-97-7	Lead hydride	
	52231-92-2	Sulfurous acid, lead salt, basic	
	52337-73-2	Lead(II) 2-methylbenzoate	
	52609-46-8	Lead methacrylate	
	52652-59-2	1,2-Bis(octadecanoyloxy)-1,2-dioxodiplumbane	
	52732-72-6	Sulfuric acid, lead salt, tetrabasic	
	52762-90-0	4,4,5,5-Tetracyano-3-(trimethylplumbyl)-4,5-dihydro-3H-pyrazole-3-carboxylic acid ethyl ester	
	52847-85-5	Lead bis(isononaoate)	
	53096-04-1	Lead fluoride	
	53113-58-9	(T-4)-Sodium [N,N-	
	53404-12-9	Lead arsenate (Pb3(AsO4)4)	
	53466-66-3	Basic lead silicate	
	53795-87-2	Chrome Yellow G	
	53807-64-0	Phosphonic acid, lead salt, basic	
	54554-36-8	1,3,5-Triazine-2,4,6(1H,3H,5H)-trione, lead salt	
	56189-09-4	Dioxobis(stearato)dilead	
	56267-87-9	Triethyl(phosphonooxy)plumbane	
	56572-83-9	Lead niobium titanium zirconium oxide	
	57142-78-6	[Phthalato(2-)]oxodilead	
	58274-53-6	Lead(II) 4-methylbenzoate	
	58405-97-3	Lead bis(12-hydroxystearate)	
	58572-21-7	Lead nitride	
	60251-56-1	Ethylenediaminetetraacetic acid, dilead salt	
	60580-60-1	Lead 5-nitroterephthalate	
	61461-40-3	Lead strontium titanium zirconium oxide	
	61788-52-1	Naphthenic acids, lead manganese salts	
	61788-53-2	Fatty acids, tall-oil, lead manganese	
	61788-54-3	Fatty acids, tall-oil, lead salts	
	61789-50-2	Naphthenic acid, cobalt lead manganese salt	
	61790-14-5	Naphthenic acids, lead salts	
	61867-68-3	Naphthalenesulfonic acid, dinonyl-, lead(2+) salt	
	61993-29-1	Ethylenediamine tetraacetic Acid, Mg, Pb, Hexahydrate	
	62229-08-7	Sulfurous acid, lead salt, dibasic	
	62451-77-8	Bis(o-acetoxybenzoato)lead	
	62637-99-4	Lead bis(4-cyclohexylbutyrate)	
	63399-94-0	Lead(II) diheptadecanoate	
	63400-07-7	Lead(II)undecanoate	
	63400-08-8	Lead(II)nonanoate	
	63568-30-9	Lead	
	63653-42-9	Basic lead sulfate (Generic term)	
	63916-98-3	Oleic acid=triethyllead(IV) salt	
	63918-97-8	Lead styphnate	
	64504-12-7	Lead salt of isooctanoic acid	
	65119-94-0	Lead dibutanolate	
	65121-76-8	Lead(2+) 4,6-dinitro-o-cresolate	
	65121-94-0	Dibutyl-diethylplumbane	
	65127-78-8	Lead 12-hydroxyoctadecanoate	
	65151-08-8	Plumbane, tetrakis(1-methylpropyl)-	
	65229-22-3	Bismuth lead ruthenium oxide	
	67674-14-0	Petrolatum (petroleum), oxidized, lead salt	
	67711-86-8	Dilead silicate sulphate	
	68130-19-8	Silicic acid, lead nickel salt	
	68131-60-2	Fatty acids, C12-18, lead salts	
	68139-27-5	Resin acids and rosin acids, calcium salts, polymers with lead resins and sapon. linseed oil	
	68152-99-8	Linseed oil, reaction products with lead oxide (Pb3O4) and mastic	
	68155-47-5	2-Propenoic acid, 2-methyl-, methyl ester, polymer with ethenylbenzene, lead(2+) 2-methyl-2-propenoate (1:2) and .alpha.-(2-methyl-1-oxo-2-propen-1-yl)-.omega.-[(2-methyl-1-oxo-2-propen-1-yl)oxy]poly(oxy-1,2-ethanediyl)	
	68187-37-1	Lead, 2-ethylhexanoate tall-oil fatty acids complexes	
	68409-79-0	Fatty acids, C8-10-branched, lead salts, basic	
	68411-07-4	Copper, .beta.-resorcyate salicylate lead complexes	
	68411-33-6	1,3-Benzenediol, 2-nitro-, lead salt, basic	
	68411-78-9	Lead oxide (PbO), lead-contg.	
	68424-76-0	Oils, menhaden, lead salts	
	68442-95-5	Hexanoic acid, dimethyl-, lead(2+) salt, basic	
	68515-76-4	Hexanoic acid, 2-ethyl-, lead(2+) salt, basic	

High melting point solder.
Alluminum alloys (Ingot)

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	68515-77-5	Hexanoic acid, 3,5,5-trimethyl-, lead(2+) salt, basic	
	68515-80-0	Lead, isooctanoate naphthenate complexes	
	68553-17-3	Linseed oil, lead manganese salt	
	68553-63-9	Oils, fish, lead salts	
	68555-05-5	Spinels, boron calcium lead silicon white	
	68555-07-7	Spinels, lead silicon tin zinc white	
	68585-90-0	Zinc sulfide (ZnS), copper and lead-doped	
	68586-21-0	Lead(2+) dodecylphenolate	
	68603-83-8	Fatty acids, C6-19-branched, lead salts, basic	
	68603-93-0	Carboxylic acids, tall-oil, lead salts, basic	
	68604-05-7	Castor oil, dehydrated, polymer with rosin, calcium lead zinc salt	
	68604-56-8	Octanoic acid, branched, lead salts, basic	
	68605-98-1	Fatty acids, tallow, hydrogenated, lead salts	
	68610-17-3	Plumbane, ethyl methyl derIVs.	
	68784-53-2	Calcium tungstate, lead-doped	
	68784-59-8	Calcium, acetate coco fatty acids decanoate hydrogenated tallow fatty acids octanoate lead complexes	
	68784-74-7	Silicic acid (H6Si2O7), barium magnesium strontium salt, lead-doped	
	68784-75-8	Silicic acid (H2Si2O5), barium salt (1:1), lead-doped	
	68784-76-9	Silicic acid (H4SiO4), magnesium manganese(2+) zinc salt, arsenic and lead-doped	
	68901-11-1	(R)-3,5,6-Trihydroxy-4,6-bis(3-methylbut-2-enyl)-2-(3-methyl-2-oxobutyl)cyclohexa-2,4-dien-1-one, lead salt	
	68901-12-2	alpha-d-Glucopyranose, 1-(dihydrogen phosphate), lead salt	
	68937-05-3	Acetic acid, reaction products with lead oxide (PbO), silica and sulfuric acid	
	68952-91-0	Resin acids and Rosin acids, calcium lead salts	
	68954-05-2	Benzoic acid, 2,4-dihydroxy-, lead salt, basic	
	68956-49-0	Gilsonite, polymer with cyclopentadiene, dicyclopentadiene and linseed oil, lead salts	
	68987-33-7	Barium bismuth lead niobium titanium oxide	
	68989-89-9	Gilsonite, polymer with linseed oil, lead salt	
	68990-75-0	Linseed oil, polymer with tung oil, lead salt	
	69011-06-9	Dioxo(phthlato)trilead	
	69011-07-0	Trilead chromate silicate	
	69011-59-2	Lead alloy, base, dross	
	69011-60-5	Lead alloy, base, Pb,Sn, dross	
	69012-60-8	Flue dust, lead-tin alloy-manufg.	
	69012-63-1	Flue dust, zinc-refining	
	69012-72-2	Leach residues, zinc ore-calcine, zinc cobalt	
	69029-45-4	Lead, dross, antimony-rich	
	69029-46-5	Lead, dross, bismuth-rich	
	69029-47-6	Dore	
	69029-50-1	Lead, antimonial	
	69029-51-2	Lead, antimonial, dross	
	69029-52-3	Lead, dross	
	69029-53-4	Lead oxide (PbO), retort	
	69029-58-9	Slags, lead reverbatory smelting	
	69029-60-3	Zinc, desilverizing skims	
	69029-61-4	Bismuth, refinery lead chloride residues	
	69029-71-6	Leach residues, lead slag	
	69029-72-7	Leach residues, precious metal recovery lead refining	
	69029-74-9	Calcines, lead ore conc.	
	69029-78-3	Residues, lead roaster	
	69029-79-4	Residues, lead smelting	
	69029-80-7	Residues, precious metal recovery lead refining	
	69029-84-1	Slags, lead smelting	
	69029-85-2	Slags, precious metal recovery lead refining	
	69029-86-3	Slags, tellurium	
	69029-93-2	Slimes and Sludges, lead refining	
	69090-73-9	(T-4)-Bis[bis(2-methylpropyl)carbamodithioato-S,S']lead	
	69103-03-3	Calcium, acetate candelilla wax oleate tallow lead complexes	
	69103-04-4	Fatty acids, tallow, hydrogenated, mixed with acetic acid, coconut oil, decanoic acid and octanoic acid, calcium lead salts	
	69227-11-8	Lead, dross, copper-rich	
	69637-83-8	Lead bis[(E)-9-octadecenoate]	
	70084-67-2	Lead, C6-19-branched carboxylate naphthenate complexes	
	70268-38-1	Lead(2+) nitroresorcinolate	
	70321-55-0	Lead, decanoate octanoate complexes	
	70513-89-2	Lead, alkyls, manufg. wastes	
	70514-05-5	Flue dust, lead blast furnace	
	70514-37-3	Slimes and sludges, lead sinter dust scrubber	
	70727-02-5	Lead(II) isooctadecanoate	
	70879-91-3	Fatty acids, C18-unsatd., dimers, polymers with dehydrated castor-oil fatty acids and glycerol, lead salts	
	70995-63-0	Bis(dipropylidithiocarbamate)lead	
	71684-29-2	Lead(II) dineodecanoate	
	71686-03-8	Lead(II) fumarate	
	71753-04-3	Hydroxy(neodecanoato-O)lead	
	71799-66-1	Silicic acid (H6Si2O7), barium zinc salt (1:1:2), lead-doped	
	72437-77-5	Lead(II) isethionate	
	72586-00-6	Lead bis(nonylphenoate)	
	73513-16-3	Tetraazidolead(IV)	
	73826-06-9	2-[1-[4-(Triphenylplumbyl)butyl]-1H-1,2,3-triazol-5-yl]-2-propanol	
	74765-09-6	Ethylenediamine tetraacetic Acid, 2H, Pb	
	75790-73-7	Lead, bis(N,N-diphenylcarbomodithioato-kappa.S,kappa.S')-, (T-4)-	

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	76835-98-8	Lead di(22-tricosenoate)	
	76925-97-8	Lead 2-methylbenzoate (C ₈ H ₈ O ₂ xPb(x))	
	78690-68-3	Pigment lightfast lead-molybdate orange OS (9Cl)	
	79357-62-3	Diplumboxane, 1-(2-methyl-4,6-dinitrophenoxy)-3-(nitrooxy)-, hydrate (1:1)	
	79393-68-3	Barium alloy, base, Ba 0-100,Pb 0-100	
	79803-79-5	Lead, C3-13-fatty acid naphthenate complexes	
	81412-57-9	Fatty acids, C9-11-branched, lead salts	
	82696-30-8	Hydroxybenzenesulfonic acid lead salt (C ₆ H ₆ O ₄ S xPb(x))	
	82800-11-1	Lead hydroxide sulfate	
	83689-82-1	Hexafluorosilicate(2-), lead(2+) (1:1), tetrahydrate	
	83711-45-9	Lead, C5-23-branched carboxylate C4-10-fatty acid naphthenate complexes	
	83711-46-0	Lead, C5-23-branched carboxylate naphthenate complexes	
	83711-47-1	Lead, C5-23-branched carboxylate naphthenate octanoate complexes	
	83896-77-9	Ethylenediamine tetraacetic acid, 2H, Pb, 3/2Hydrate	
	84066-98-8	Lead, C5-23-branched carboxylate C4-10-fatty acid complexes	
	84066-99-9	Lead, C5-23-branched carboxylate octanoate complexes	
	84067-00-5	Lead, C4-10-fatty acid naphthenate complexes	
	84144-92-3	Leach residues, nickel-vanadium ore	
	84195-51-7	Matte, lead	
	84195-60-8	Slimes and sludges, lead, electrolytic	
	84195-61-9	Speiss, lead	
	84394-98-9	Lead bis(p-octylphenolate)	
	84776-36-3	Fatty acids, C8-18 and C18-unsatd., lead salts	
	84776-53-4	Fatty acids, C8-12, lead salts	
	84776-54-5	Fatty acids, C18-24, lead salts	
	84837-22-9	[mu-(4,6-Dinitroresorcinolato(2-)-O1,O3)]dihydroxydilead	
	84852-34-6	Lead(II) diisodecanoate	
	84929-94-2	Lead, isononanoate isooctanoate complexes, basic	
	84929-95-3	Lead, isooctanoate neodecanoate complexes, basic	
	84929-96-4	Lead, naphthenate neodecanoate complexes, basic	
	84929-97-5	Lead, isononanoate naphthenate complexes	
	84961-75-1	Benzenesulfonic acid, 4-C10-13-sec-alkyl derIVs., lead(2+) salts	
	85049-42-9	Fatty acids, C8-10-branched, lead salts	
	85292-77-9	Lead(II) 4- (1,1-dimethylethyl) benzoate	
	85392-77-4	Lead bis(5-oxo-L-prolinate)	
	85392-78-5	Lead bis(5-oxo-DL-prolinate)	
	85536-79-4	Lead uranate pigment	
	85865-91-4	Lead bis(tetracosylbenzenesulphonate)	
	85865-92-5	Lead bis(didodecylbenzenesulphonate)	
	86202-43-9	Methylenebis(nitroamino) lead(IV)	
	87835-32-3	Lead(II) 2-propylpentanoate	
	87903-39-7	Lead, hydroxy[2-(hydroxy-kappa.O)benzoato-kappa.O]-	
	89054-03-5	Arsenic acid (H ₃ AsO ₄), lead(2+) salt (4:5)	
	90193-83-2	1,2-Benzenedicarboxylic acid, lead(2+) salt, basic	
	90268-59-0	2-Butenedioic acid (E)-, lead(2+) salt, basic	
	90268-66-9	2-Butenedioic acid (Z)-, lead(2+) salt, basic	
	90342-24-8	Decanoic acid, branched, lead salts	
	90342-56-6	Dodecanoic acid, lead salt, basic	
	90388-09-3	Hexadecanoic acid, lead salt, basic	
	90388-10-6	Hexadecanoic acid, lead(2+) salt, basic	
	90388-15-1	9-Hexadecenoic acid, lead(2+) salt, (Z)-, basic	
	90431-14-4	Isodecanoic acid, lead salt, basic	
	90431-21-3	Isononanoic acid, lead salt, basic	
	90431-26-8	Isooctanoic acid, lead salt, basic	
	90431-27-9	Lead, C8-10-branched fatty acids C9-11-neofatty acids naphthenate complexes, overbased	
	90431-28-0	Lead, C8-10-branched fatty acids C9-11-neofatty acids naphthenate complexes	
	90431-30-4	Lead, 2-ethylhexanoate isodecanoate complexes, basic	
	90431-31-5	Lead, 2-ethylhexanoate isononanoate complexes, basic	
	90431-32-6	Lead, 2-ethylhexanoate isooctanoate complexes, basic	
	90431-33-7	Lead, 2-ethylhexanoate naphthenate complexes	
	90431-34-8	Lead, 2-ethylhexanoate naphthenate complexes, basic	
	90431-35-9	Lead, 2-ethylhexanoate neodecanoate complexes, basic	
	90431-36-0	Lead, isodecanoate isononanoate complexes, basic	
	90431-37-1	Lead, isodecanoate isooctanoate complexes, basic	
	90431-38-2	Lead, isodecanoate naphthenate complexes	
	90431-39-3	Lead, isodecanoate neodecanoate complexes, basic	
	90431-40-6	Lead, isononanoate naphthenate complexes, basic	
	90431-41-7	Lead, isononanoate neodecanoate complexes, basic	
	90431-42-8	Lead, isooctanoate naphthenate complexes, basic	
	90431-43-9	Lead, naphthenate neodecanoate complexes	
	90431-44-0	Lead, neononanoate neoundecanoate complexes, basic	
	90459-25-9	Neodecanoic acid, lead salt, basic	
	90459-26-0	Neononanoic acid, lead salt, basic	
	90459-28-2	Neoundecanoic acid, lead salt, basic	
	90459-51-1	Octadecanoic acid, lead salt, basic	
	90459-52-2	Octadecanoic acid, lead(2+) salt, basic	
	90459-88-4	9-Octadecenoic acid (Z)-, lead salt, basic	
	90552-19-5	2-Propenoic acid, 2-methyl-, lead salt, basic	
	90583-07-6	Sulfuric acid, lead(2+) salt, basic	
	90583-37-2	Sulfurous acid, lead(II) salt, basic	
	90583-65-6	Tetradecanoic acid, lead salt, basic	
	91002-20-9	Fatty acids, C6-19-branched, lead salts	

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Group	CAS RN® or TOKAIRIKA No.	Substance name	Exempt use (Manu.)
	91031-60-6	Fatty acids, C8-9, lead salts	
	91031-61-7	Fatty acids, C8-10, lead salts	
	91031-62-8	Fatty acids, C16-C18, lead salts	
	91053-49-5	Leach residues, zinc ore, lead-contg.	
	91078-81-8	Naphthenic acids, lead (2+) salts	
	91187-55-2	Lead(II) 2-butylbenzoate	
	91388-81-7	Boric acid (H3BO3), lead(2+) salt (2:3)	
	91671-82-8	Isodecanoic acid, lead(2+) salt, basic	
	91671-83-9	Isooctanoic acid, lead(2+) salt, basic	
	91671-84-0	Isoundecanoic acid, lead(2+) salt, basic	
	91697-36-8	Fatty acids, castor-oil, hydrogenated, lead salts	
	91783-10-7	Phosphorodithioic acid, mixed O,O-bis(bu and pentyl) esters, lead(2+) salt	
	92044-89-8	Fatty acids, coco, lead salts	
	92045-67-5	Naphthenic acids, lead salts, basic	
	92200-92-5	Lead, C4-10-fatty acid octanoate complexes	
	93165-26-5	Fatty acids, C14-26, lead salts	
	93215-61-3	Chromic acid (H2CrO4), lead(2+) sodium salt (2:1:2)	
	93763-87-2	Slags, lead-zinc smelting	
	93821-47-7	Flue gases, lead-zinc blast furnace	
	93821-70-6	Slimes & sludges, lead-zinc blast furnace, offgas wet cleaning	
	93821-72-8	Speiss, lead-zinc	
	93839-98-6	Lead 3-(acetamido)phthalate	
	93840-04-1	Lead bis(2-ethylhexanoate)	
	93858-23-2	Lead(2+) 4,4'-isopropylidenebisphenolate	
	93858-24-3	Lead(2+) (Z)-hexadec-9-enoate	
	93892-65-0	Lead(II) ethylphenyldithiocarbamate	
	93894-48-5	Lead(II) dineonanoate	
	93894-49-6	Lead(II) dineoundecanoate	
	93894-64-5	(Neononanoato-O)(neoundecanoato-O)lead	
	93925-27-0	Phosphoric acid, mixed Bu and hexyl diesters, lead(2+) salts	
	93965-29-8	Lead(II) diisoundecanoate	
	93966-37-1	Lead bis(tricosanoate)	
	93966-38-2	Lead tetracosanoate	
	93966-74-6	Lead pentadecanoate	
	93981-67-0	Lead(II) isooctanoate	
	94006-20-9	Hexacosanoic acid, lead salt	
	94015-57-3	[.mu.-[[5,5'-Azobis[1H-tetrazolato]](2-)]dihydroxydilead	
	94232-40-3	Lead diundec-10-enoate	
	94246-84-1	(Isononanoato-O)(isooctanoato-O)lead	
	94246-85-2	(Isodecanoato-O)(isooctanoato-O)lead	
	94246-86-3	(Isodecanoato-O)(isononanoato-O)lead	
	94246-87-4	(Isodecanoato-O)(neodecanoato-O)lead	
	94246-90-9	(2-Ethylhexanoato-O)(isooctanoato-O)lead	
	94246-91-0	(2-Ethylhexanoato-O)(isononanoato-O)lead	
	94246-92-1	(2-Ethylhexanoato-O)(isodecanoato-O)lead	
	94246-93-2	(2-Ethylhexanoato-O)(neodecanoato-O)lead	
	94266-31-6	Lead icosanoate (1:2)	
	94266-32-7	Lead icosanoate	
	94349-78-7	Fatty acids, tallow, reaction products with lead oxide	
	94481-58-0	(Isononanoato-O)(neodecanoato-O)lead	
	94551-60-7	Lead, zinc dross	
	94551-62-9	Calcines, lead-zinc ore conc.	
	94551-66-3	Fumes, lead	
	94551-72-1	Leach residues, copper-lead	
	94551-74-3	Matte, copper-lead	
	94551-78-7	Residues, lead smelting wastewater treatment	
	94551-79-8	Residues, lead-zinc smelting wastewater treatment	
	94551-99-2	Wastes, lead battery reprocessing	
	94552-05-3	Waste solids, lead silver anode	
	95860-12-1	Lead(II) methenesulfonate	
	95892-13-0	Lead(II) diisohexadecanoate	
	96471-22-6	Lead, di-.mu.-hydroxy(2-methyl-4,6-dinitrophenolato-.kappa.O)(nitratokappa.O)di-	
	96690-46-9	Slimes and Sludges, lead acetate manuf.	
	98072-52-7	Matte, precious metal	
	98072-61-8	Slimes and Sludges, precious metal refining	
	98246-91-4	Speiss, lead, nickel-contg.	
	97808-88-3	Lead, bullion	
	97889-90-2	Lead fluoride hydroxide	
	97952-39-1	Lead 7-methyloctanoate	
	97953-08-7	Nitric acid, lead(2+) salt, reaction products with sodium tin oxide	
	99328-54-8	Sulfuric acid, barium salt (1:1), lead-doped	
	99749-31-2	Perchloric acid, reaction products with lead oxide (pbo) and triethanolamine	
	100402-96-8	Silicic acid (H2SiO3), calcium salt (1:1), lead and manganese-doped	
	100656-49-3	Lead, dross, vanadium-zinc-containing	
	100656-53-9	Matte, copper-lead, tellurium-contg.	
	101012-92-4	Lead, isodecanoate naphthenate complexes, basic	
	101013-06-3	Lead, isooctanoate neodecanoate complexes	
	102047-25-6	Phosphoric acid, calcium salt (1:1), solid soln. with calcium chloride, calcium fluoride, calcium oxide, phosphorus oxide (P2O5) and strontium oxide, lead and manganese-doped	
	102110-24-7	Barium oxide (BaO), solid soln. with calcium oxide, strontium oxide and tungsten oxide (WO3), lead-doped	

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Group	CAS RN® or TOKAIRIKA No.	Substance name	Exempt use (Manu.)
	102110-26-9	Boric acid (H3BO3), solid soln. with barium oxide, calcium oxide and strontium oxide, lead and manganese-doped	
	102110-36-1	Silicic acid, calcium salt, lead and manganese-doped	
	102110-48-5	Lead ores, concs., leached	
	102110-49-6	Residues, copper-iron-lead-nickel matte, sulfuric acid-insol	
	102110-50-9	Residues, precious metal refining cementation	
	102110-60-1	Slimes and Sludges, battery scrap, antimony- and lead-rich	
	102110-61-2	Slimes and Sludges, copper conc. roasting off gas scrubbing, lead-mercury-selenium-conta	
	103427-19-6	1-Propanesulfonic acid, 2-hydroxy-, lead(2+) salt (2:1)	
	106496-45-1	Lead fluoride (PbF2.01)	
	108350-80-7	Lead hydroxide (Pb(OH))	
	108424-14-2	Lead molybdenum oxide	
	108424-15-3	Lead molybdenum oxide (Pb0.49-0.51Mo0.49-0.51O1.98-2.02)	
	108424-16-4	Lead molybdenum oxide (Pb0.49Mo0.51O2.02)	
	109707-90-6	Diamyldithiocarbamate, lead	
	109882-46-4	Arsonic acid, lead(2+) salt (1:1)	
	114601-64-8	1-Propanesulfonic acid, 2-hydroxy-, lead salt (C3H8O4S xPb(x))	
	114830-97-6	Cyclotetrasiloxane-2,2,4,4,6,6,8,8-octol, lead(2+) salt (1:2)	
	116565-73-2	Lead sulfomolybdochromate, silica encapsulated	
	116565-74-3	Chromium lead oxide sulfate, silica-modified	
	116666-25-2	Lead silicon oxide	
	119801-45-5	Chromium lead oxide (Cr2Pb4O7)	
	120119-64-4	Arsenic acid (H3AsO4), lead(2+) salt (2:3), tetrahydrate	
	121054-00-0	Lead oxide (PbO1-2)	
	121072-42-2	Lead molybdenum oxide (PbMo5O8)	
	122162-56-5	Lead oxide (PbO1.62)	
	122332-23-4	Phenol, tetrapropylene-, lead(2+) salt (2:1)	
	123517-46-4	Lead molybdenum oxide (Pb0.05Mo0.31O0.64)	
	124826-86-4	Silicic acid (H4SiO4), lead(2+) salt (2:3)	
	125328-49-6	Fatty acids, C4- 20-branched, lead salts	
	125454-11-7	1,3,2,4-Dioxadiplumbetane, 2,4-dioxide	
	125494-56-6	Lead, C9- 28-neocarboxylate 2-ethylhexanoate complexes, basic	
	126857-68-9	Benzenesulfonic acid, 2-hydroxy-, lead(2+) salt (2:1)	
	128226-81-3	Lead oxalate trihydrate	
	128976-28-3	Chromium lead oxide (Cr2PbO4)	
	130596-72-4	Lead bis(3,5-dimethylhexanoate)	
	130680-19-2	Lead oxide (PbO1.37)	
	132003-12-4	Lead oxide (PbO1.01-1.99)	
	133315-99-8	Lead oxide (PbO1.57)	
	133988-90-6	1-Hydroxy-2-propanesulfonic acid, lead salt (1:?)	
	135849-93-3	Lead molybdenum oxide (Pb3Mo16O24)	
	139522-21-7	Ethylenediamine tetraacetic acid, Ca, Pb, pentahydrate	
	139522-22-8	Ethylenediamine tetraacetic acid, Sr, Pb, trihydrate	
	153679-91-5	Lead strontium titanium zirconium	
	172777-22-9	Carbamodithioic acid, cyclohexylethyl-, lead salt	
	199876-46-5	Barium calcium cesium lead samarium strontium bromide chloride fluoride iodide europium doped	
	1227908-26-0	Lanthanum lead titanium zirconium oxide	
	1262279-30-0	Calcium cobalt lead strontium titanium tungsten oxide	
	1262279-31-1	Calcium cobalt lead titanium tungsten oxide	
	T9035	Lead and its compounds (collective substances)	
	T9229	Lead and its compounds(as Pb)	
	T0112	Lead stearate	Merged into 7428-48-0
	T0154	Lead compounds (inorganic)	
	T0155	Lead compounds (organic)	
	T0235	Tetraalkyl lead	
	T0736	Lead alkyls	Merged into T0155
	T0740	Lead salts	Merged into T0154
Nickel compounds	12035-72-2	Nickel subsulphide	
	13463-39-3	Nickel tetracarbonyl	
Nitro compounds	62-75-9	Dimethylnitrosoamine	
	70-25-7	1-Methyl-3-nitro-1-nitrosoguanidine	
	79-46-9	2-Nitropropane	
	81-15-2	Musk xylene (1-tert-Butyl-3,5-dimethyl-2,4,6-trinitrobenzene)	
	86-30-6	Nitrosodiphenylamine	
	88-85-7	Dinoseb (4,6-Dinitro-2-sec-butylphenol)	
	89-61-2	2,5-Dichloronitrobenzene	
	91-23-6	2-Nitroanisole	
	92-93-3	4-Nitrobiphenyl	
	97-00-7	1-Chloro-2,4-dinitrobenzene	
	100-01-6	p-Nitroaniline	
	121-14-2	2,4-Dinitrotoluene	
	485-31-4	Binapacryl (2,4-Dinitro-6-methylpropylphenolacrylate)	
	602-87-9	5-Nitroacenaphthene	
	606-20-2	2,6-Dinitrotoluene	
	618-85-9	3,5-Dinitrotoluene	
	619-15-8	2,5-Dinitrotoluene	
	1582-09-8	Trifluralin (alpha,alpha,alpha-Trifluoro-2,6-Dinitro-N,N-Dipropyl-p-Toluidine)	
	1836-75-5	Nitrofen (2,4-Dichloro-4'-nitrodiphenyl ether, TOK)	
	1836-77-7	Chlornitrofen (2,4,6-Trichlorophenyl-4'-nitrophenylether)	
	10024-97-2	Dinitrogen oxide	semiconductor manufacturing
	25321-14-6	Methyldinitrobenzene(unspecified isomers)	
	53558-25-1	Pyriminil (N-(4-Nitrophenyl)-N'-(3-pyridinylmethyl)urea, Vacor)	
	T0084	Dinitrotoluene	

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Group	CAS RN® or TOKAIRIKA No.	Substance name	Exempt use (Manu.)
Halogen compounds	T0163	4-Nitrobiphenyl salts	
	50-29-3	p,p'-Dichlorodiphenyltrichloroethane (DDT)	
	56-23-5	Tetrachloromethane	
	57-74-9	Chlordane (1,2,4,5,6,7,8,8-Octachloro-2,3,3a,4,7,7a-hexahydro-4,7-metano-1H-indene)(unspecified isomers)	
	58-89-9	γ-Hexachlorocyclohexane (BHC)	
	60-57-1	Dieldrin (1,2,3,4,10,10-Hexachloro-6,7-epoxy-1,4,4a,5,6,7,8,8a-octahydro-1,4-endo,exo-5,8-dimethanonaphthalene)	
	62-74-8	Fluoroacetic acid sodium salt	
	67-66-3	Chloroform	
	67-72-1	Hexachloroethane	
	71-55-6	1,1,1-Trichloroethane	
	72-20-8	Endrin (1,2,3,4,10,10-Hexachloro-6,7-epoxy-1,4,4a,5,6,7,8,8a-octahydro-1,4-endo,endo-5,8-dimethanonaphthalene)	
	72-43-5	Methoxychlor (1,1'-(2,2,2-Trichloroethylidene)bis(4-methoxybenzene))	
	72-54-8	TDE (p,p'-Dichlorodiphenyl dichloroethane, p,p'-DDD)	
	74-83-9	Methyl bromide	
	74-87-3	Methyl chloride	
	74-97-5	Chlorobromomethane	
	75-00-3	Ethylchloride	
	75-01-4	Vinylchloride(monomer)	
	75-09-2	Dichloromethane	
	75-26-3	Isopropylbromide	
	75-35-4	1,1-Dichloroethene	
	75-61-6	Difluorodibromomethane	
	75-82-1	1,2-Dibromo-1,1-difluoroethane	
	76-01-7	Pentachloroethane	
	76-44-8	Heptachlor (1,5,7,8,9,10,10-Heptachlorotricyclo[5.2.1.0(2,6)]deca-3,8-diene)	
	78-87-5	1,2-Dichloropropane	
	79-00-5	1,1,2-Trichloroethane	
	79-01-6	Trichloroethylene	
	79-11-8	Monochloroacetic acid	
	79-34-5	1,1,2,2-Tetrachloroethane	
	79-44-7	Dimethylcarbaryl chloride	
	84-68-4	2,2'-Dichloro[1,1'-biphenyl]-4,4'-diamine	
	87-68-3	Hexachloro-1,3-butadiene	
	88-06-2	2,4,6-Trichlorophenol	
	91-94-1	3,3'-Dichlorobenzidine	
	93-72-1	2-(2,4,5-Trichlorophenoxy)propionic acid	
	93-76-5	2,4,5-Trichlorophenoxyacetic acid (2,4,5-T)	
	94-75-7	2,4-Dichlorophenoxyethanoic acid (2,4-D)	
	95-50-1	o-Dichlorobenzene	
	95-51-2	o-Chloroaniline	
	96-12-8	1,2-Dibromo-3-chloropropane	
	96-23-1	1,3-Dichloropropan-2-ol	
	98-07-7	Benzotrichloride	
	100-00-5	p-Chloronitrobenzene	
	100-44-7	Benzyl chloride	
	101-14-4	3,3'-Dichloro-4,4'-diaminodiphenylmethane	
	106-46-7	p-Dichlorobenzene	
	106-47-8	p-Chloroaniline	
	106-89-8	Epichlorohydrin ((Chloromethyl)ethylenoxide)	
	106-93-4	1,2-Dibromoethane	
	106-94-5	n-Propyl bromide	
	107-06-2	1,2-Dichloroethane	
	107-30-2	Chloromethylmethylether	
	108-42-9	m-Chloroaniline	
	108-90-7	Chlorobenzene	
	115-32-2	Kelthane (Dicofol, 2,2,2-Trichloro-1,1-bis(4-chlorophenyl)ethanol)	
	118-74-1	Hexachlorobenzene	
	122-34-9	Simazine (CAT,2-Chloro-4,6-bis(ethylamino)-S-triazine)	
	124-72-1	2-Bromo-1,1,1,2-tetrafluoroethane	
	127-18-4	Tetrachloroethylene	
	128-10-9	1,2,3,4,10,10-Hexachloro-6,7-epoxy-1,4,4a,5,6,7,8,8a-octahydro-1,4:5,8-dimethanonaphthalene	
	143-50-0	Chlordecone (1,1a,3,3a,4,5,5,5a,5b,6-Decachloro-octahydro-1,3,4-metheno-2H-cyclobuta(cd)pentalen-2-one)	
	144-49-0	Acetic acid, fluoro-	
	156-59-2	cis-1,2-Dichloroethylene	
	156-60-5	trans-1,2-Dichloroethylene	
	306-80-9	Tetrabromofluoroethane	
	309-00-2	Aldrin (1,2,3,4,10,10-Hexachloro-1,4,4a,5,8,8a-hexahydro-1,4-endo,exo-5,8-dimethanonaphthalene)	
	319-84-6	α-Hexachlorocyclohexanene	
	319-85-7	β-Hexachlorocyclohexanene	
	352-91-0	Bromofluoropropane	
	354-04-1	1,2-Dibromo-1,1,2-trifluoroethane	
	358-97-4	1,2-Dibromo-1-fluoroethane	
	373-52-4	Bromofluoromethane	
	421-06-7	2-Bromo-1,1,1-trifluoroethane	
	421-46-5	Bromotrifluoropropane	
	431-78-7	Dibromopentafluoropropane	
	460-25-3	1,3-Dibromo-1,1-difluoropropane	
	460-88-8	Bromopentafluoropropane	

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Group	CAS RN® or TOKAIRIKA No.	Substance name	Exempt use (Manu.)
	510-15-6	Chlorobenzilate	
	540-59-0	1,2-Dichloroethene (unspecified isomers)	
	541-73-1	m-Dichlorobenzene	
	542-75-6	1,3-Dichloropropene (unspecified isomers)	
	593-60-2	Bromoethylene	
	608-73-1	Hexachlorocyclohexane(unspecified isomers)	
	608-93-5	Pentachlorobenzene	
	612-83-9	3,3'-Dichlorobenzidine dihydrochloride	
	630-20-6	1,1,1,2-Tetrachloroethane	
	640-19-7	2-Fluoroacetamide	
	679-84-5	Bromotetrafluoropropane	
	762-49-2	1-Bromo-2-fluoroethane	
	764-41-0	1,4-Dichloro-2-butene	
	789-02-6	2,2,2,o,p'-Dichlorodiphenyltrichloroethane	
	1331-47-1	Dichlorobenzidine	
	1511-62-2	Bromodifluoromethane	
	1868-53-7	Dibromofluoromethane	
	2252-79-1	2-Bromo-1,1,1,3,3,3-hexafluoropropane	
	2385-85-5	Mirex (Dodecachloropentacyclododecene)	
	3194-55-6	1,2,5,6,9,10-Hexabromocyclododecane	
	3734-48-3	Chlordene (4,5,6,7,8,8-Hexachloro-3a,4,7,7a-tetrahydro-4,7-methano-1H-indene)	
	4736-49-6	rel-(1R,2S,5R,6S,9R,10S)-1,2,5,6,9,10-Hexabromocyclododecane	
	5103-71-9	α-Chlordane	
	5103-73-1	cis-Nonachlor	
	5103-74-2	β-Chlordane	
	5566-34-7	γ-Chlordane	
	6058-23-7	1,8,9,10,11,11-Hexachloro-4-oxatetracyclo[6.2.1.0(2,7).0(3,5)]undec-9-ene	
	6164-98-3	Chlordimeform (N'-(2-Methyl-4-chlorophenyl)-N,N-dimethylformamidine)	
	7758-01-2	Potassium bromate	
	7783-54-2	Nitrogen trifluoride	
	8001-35-2	Toxaphene (Camphechloro)	
	10061-01-5	cis-1,3-Dichloropropene	
	10061-02-6	trans-1,3-Dichloropropene	
	12789-03-6	Chlordane(technical grade)	
	15972-60-8	Alachlor (2-Chloro-2', 6'-diethyl-N-methoxymethyl acetanilide)	
	21609-90-5	Leptophos (o-(4-Bromo-2,5-dichlorophenyl)o-methyl-phenylphosphonothioate)	
	23745-86-0	Potassium monofluoroacetate	
	23950-58-5	Propyzamide (3,5-Dichloro-N-(1,1-dimethylpropynyl)benzamide)	
	25323-89-1	Trichloroethane	
	25637-99-4	Hexabromocyclododecane	
	27134-26-5	Chloroaniline(mixed isomers)	
	27304-13-8	Oxychlordane	
	39765-80-5	trans-Nonachlor	
	51584-26-0	Dibromofluoropropane	
	51594-55-9	R-Epichlorohydrin	
	52645-53-1	Permethrin (3-(2,2-Dichloroethenyl)-2,2-dimethylcyclopropanecarboxylicacid(3-phenoxyphenyl)methylester)	
	53469-21-9	Polychlorobiphenyl(aroclor 1242)	
	56534-03-3	rel-(1R,4S,7S,8S,9S)-2,3,4,5,6,9-Hexachlorotricyclo[5.2.1.0(4,8)]deca-2,5-diene	
	56641-38-4	Gamma-chlordene	
	61788-76-9	Chloroalkanes, Chloroparaffins	
	61792-22-1	Hexabromobiphenyl	
	64969-34-2	3,3'-Dichlorobenzidine dihydrogen bis(sulphate)	
	65701-47-5	rel-(1R,2S,5R,6S,9S,10R)-1,2,5,6,9,10-Hexabromocyclododecane	
	67843-74-7	S-Epichlorohydrin	
	68758-75-8	Polybrominatebiphenyl (Epichlorohydrin polymer, [1,1'-Biphenyl]-ar,ar'-diol, tetrabromo-, polymer with 2-(chloromethyl)oxirane and 4,4'-(1-methylethylidene)bis[phenol])	
	70192-80-2	Tribromodifluoropropane	
	70192-83-5	Dibromotrifluoropropane	
	74332-73-3	3,3'-Dichlorobenzidine sulphate	
	75372-14-4	Tribromofluoropropane	
	76253-60-6	Methyltetrachlorodiphenylmethane	
	80625-07-6	1α,2β,3α,3αβ,4β,7β,7αβ-1,2,3,4,5,6,7,8,8-Nonachloro-2,3,3a,4,7,7a-hexahydro-4,7-methano-1H-indene	
	81161-70-8	Methyldichlorodiphenylmethane	
	99688-47-8	Bromobenzylbromotoluene, mixed isomers	
	134237-50-6	rel-(1R,2R,5S,6R,9R,10S)-1,2,5,6,9,10-Hexabromocyclododecane	
	134237-51-7	rel-(1R,2S,5R,6R,9R,10S)-1,2,5,6,9,10-Hexabromocyclododecane	
	134237-52-8	rel-(1R,2R,5R,6S,9S,10R)-1,2,5,6,9,10-Hexabromocyclododecane	
	138257-17-7	(1R,2R,5R,6S,9S,10S)-1,2,5,6,9,10-Hexabromocyclododecane	
	138257-18-8	(1R,2R,5R,6S,9R,10S)-1,2,5,6,9,10-Hexabromocyclododecane	
	138257-19-9	(1R,2S,5S,6R,9S,10S)-1,2,5,6,9,10-Hexabromocyclododecane	
	142507-25-3	1,2,3,4,5,6,7,8,8-Nonachloro-2,3,3a,4,7,7a-hexahydro-4,7-methano-1H-indene	
	169102-57-2	(1R,2S,5S,6S,9S,10R)-1,2,5,6,9,10-Hexabromocyclododecane	
	678970-15-5	(1R,2R,5S,6R,9R,10S)-1,2,5,6,9,10-Hexabromocyclododecane	
	678970-16-6	(1R,2S,5R,6S,9S,10S)-1,2,5,6,9,10-Hexabromocyclododecane	
	678970-17-7	(1R,2R,5R,6S,9S,10R)-1,2,5,6,9,10-Hexabromocyclododecane	
	878049-04-8	(1R,2R,5R,6R,9R,10R)-1,2,5,6,9,10-Hexabromocyclododecane (CAS:878049-04-8)	

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Group	CAS RN® or TOKAIRIKA No.	Substance name	Exempt use (Manu.)
	878049-05-9	(1R,2R,5R,6R,9S,10S)-1,2,5,6,9,10-Hexabromocyclododecane (CAS:878049-05-9)	
	878049-06-0	(1R,2S,5R,6R,9S,10S)-1,2,5,6,9,10-Hexabromocyclododecane (CAS:878049-06-0)	
	878049-07-1	(1R,2S,5S,6S,9R,10R)-1,2,5,6,9,10-Hexabromocyclododecane (CAS:878049-07-1)	
	878049-08-2	(1R,2S,5R,6R,9R,10R)-1,2,5,6,9,10-Hexabromocyclododecane (CAS:878049-08-2)	
	T0051	Chlordane compounds	
	T0073	1,2-Dichloroethylene	Merged into 540-59-0
	T0074	Dichlorodiphenyltrichloroethanes	
	T0077	1,3-Dichloropropene	
	T0078	3,3'-Dichlorobezidine, its salts	
	T0079	Dichlorobezidine, its salts	
	T0137	Trichloroethane	Merged into 25323-89-1
	T0189	Fluoroacetates salts	
	T0192	Bromodifluoroethane	
	T0193	Bromodifluoropropane	Merged into 25323-89-1
	T0194	Bromotritrfluoroethane	
	T0196	Hexachlorocyclohexanene	Merged into 608-73-1
	T0197	Hexabromofluoropropane	Merged into 958811-66-0
	T0204	Pentabromodifluoropropane	Merged into 958823-07-9
	T0205	Pentabromofluoropropane	Merged into 958811-26-2
	T0214	Polychloronaphthalene(CI are two or over)	
	T0220	Polybromobiphenyl (PBB)	Merged into T0195
	T9053	Epichlorohydrin and its isomers	
	T9129	Hexabromocyclododecane (HBCDD) (collective substances)	
	112-52-7	1-Chlorododecane	
	1002-69-3	1-Chlorodecane	
	2162-98-3	1,10-Dichlorodecane	
	3922-25-6	1,1,1-Trichloroundecane	
	3922-33-6	1,1,1,13-Tetrachlorotridecane	
	3922-34-7	1,1,11-Trichloroundecane	
	10311-15-6	1,1,1,10-Tetrachlorodecane	
	10311-16-7	1,1,1,12-Tetrachlorododecane	
	13275-21-3	1,1,1-Trichloro-3,5-dimethyloctane	
	14983-60-9	1,1,1,3-Tetrachlorododecane	
	17081-64-0	(+,-)-1,3,7-Trichloro-3,7-dimethyloctane	
	17977-23-0	1,1,1,7-Tetrachloro-3,5-dimethyloctane	
	18993-26-5	Undecane, 1,1,1,3,5,7,9,11,11-nonachloro-	
	28519-06-4	Chlorodecane	
	29293-15-0	D,D,L-1,1,1,7-Tetrachloro-3,5-dimethyloctane	
	29293-20-7	D,D,D-1,1,1,7-Tetrachloro-3,5-dimethyloctane	
	29293-21-8	D,L,D-1,1,1,7-Tetrachloro-3,5-dimethyloctane	
	29293-22-9	D,L,L-1,1,1,7-Tetrachloro-3,5-dimethyloctane	
	31031-25-1	1,1,1,7-Tetrachloro-3,5-dimethyloctane-(3R*,5R*,7R*)	
	31031-26-2	1,1,1,7-Tetrachloro-3,5-dimethyloctane (heterotactic)	
	31107-32-1	1,1,1,7-Tetrachloro-3,5-dimethyloctane-(3R*,5S*,7R*)	
	32534-78-4	Heptachlorodecane	
	33025-70-6	1,1,10,10-Tetrachlorodecane	
	36312-81-9	Undecane, octachloro-	
	39185-78-9	2,2,4-Trichlorodecane	
	39580-89-7	1,1,1,3-Tetrachloro-3-(1,1-dimethylethyl)-4,4-dimethylpentane	
	51500-53-9	2,4,4,8-Tetrachloro-6-methylnonane	
	51755-60-3	1,1,1,3-Tetrachlorodecane	
	56686-55-6	1,1,1,3-Tetrachloroundecane	
	56686-58-9	1,1,3-Trichloroundecane	
	57437-54-4	Pentachlorotridecane	
	60836-00-2	1,1,12,12-Tetrachlorododecane	
	62108-56-9	1,1,1-Trichlorodecane	
	62108-57-0	1,1,1-Trichlorododecane	
	63449-39-8	Chlorinated Paraffin waxes	
	63981-28-2	1,1,1,2-Tetrachloroundecane	
	63988-32-9	Tetrachloroundecane	
	64554-71-8	Trichlorodecane	
	64961-16-6	1,3,7-Trichloro-3,7-dimethyloctane	
	66651-36-3	1,1,3-Trichlorodecane	
	67095-50-5	1,1,1,3-Tetrachlorotridecane	
	68920-70-7	Chloroalkanes(C6-18)	
	68938-43-2	Chlorinated microcrystalline hydrocarbon waxes (petroleum)	
	69537-72-0	2,2,4,6,6-Pentachloro-4-(2,2-dichloropropyl)heptane	
	71011-12-6	Chloroalkanes(C12-13 and its mixtures)	
	80365-36-2	1,1,5-Trichloroundecane	
	80365-37-3	1,1,6-Trichloroundecane	
	80365-38-4	1,1,8-Trichloroundecane	
	80365-39-5	1,1,9-Trichloroundecane	
	80365-40-8	1,1,10-Trichloroundecane	
	84082-38-2	Alkanes, C10-21, chloro	
	84776-06-7	Alkanes, C10-32, chloro	
	85422-92-0	Paraffin oils and hydrocarbon oils, chloro	
	85535-84-8	Chloroalkanes (limited to those with 10, 11,12 or 13 carbon atoms)	
	85536-22-7	Chloroalkanes (C12-14)	
	85681-73-8	Chloroalkanes (C10-14)	
	86405-89-2	4-(2,2,2-Trichloroethyl)nonane	
	87147-86-2	1,3,5-Trichloro-7,7-dimethyloctane(R*,R*)	

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Group	CAS RN® or TOKAIRIKA No.	Substance name	Exempt use (Manu.)
	87147-87-3	1,3,5-Trichloro-7,7-dimethyloctane(R*,S*)	
	87260-59-1	1,3,5-Trichloro-7,7-dimethyloctane	
	87562-53-6	1,3,5,7-Tetrachloro-9,9-dimethyldecane-(3R*,5S*,7S*)	
	87585-26-0	1,3,5,7-Tetrachloro-9,9-dimethyldecane-(3R*,5R*,7S*)	
	87585-27-1	1,3,5,7-Tetrachloro-9,9-dimethyldecane-(3R*,5R*,7R*)	
	87585-28-2	1,3,5,7-Tetrachloro-9,9-dimethyldecane-(3R*,5S*,7R*)	
	88938-19-6	5-Chloro-7-(2,2,2-trichloroethyl)undecane	
	90943-97-8	1,5,5,6,6,10-Hexachlorodecane	
	91087-09-1	5,5,6,6-Tetrachlorodecane	
	96621-01-1	Tetrachlorotridecane	
	97553-43-0	Chloroalkanes (C>10 linear chain, petroleum)	
	97659-46-6	Chloroalkanes (C10-26)	
	99175-28-7	1,2,7-Trichloro-3,7-dimethyloctane	
	99192-48-0	2,4,4,5,5,7-Hexachloro-2,7-dimethyloctane	
	100525-30-2	1,1,1,2,2,12-Hexachlorododecane	
	102880-00-2	1,5,6,10-Tetrachlorodecane	
	104948-36-9	Chloroalkanes (C10-22)	
	105278-95-3	1,1,7,7-Tetrachloro-3,3,5,5-tetramethylheptane	
	108140-19-8	1,3,3,5-Tetrachlorodecane	
	108140-20-1	1,3,5-Trichlorodecane	
	108171-26-2	Chloroalkanes (C10-12)	
	109749-69-1	1,1,1,6-Tetrachloro-3,3,6-trimethylheptane	
	128600-85-1	1,1,1,8,8,8-Hexachloro-3,3,6,6-tetramethyloctane	
	136671-00-6	1,3,5,7,9,11-Hexachlorododecane	
	140899-23-6	2,4,6,8,10-Pentachloroundecane	
	141600-29-5	2,4,6,8,10,12-Hexachlorotridecane	
	154120-66-8	1,7-Dichloro-4-(3-chloropropyl)heptane	
	219697-10-6	Undecane, heptachloro-	
	219697-11-7	Undecane, nonachloro-	
	221174-07-8	Undecane, 1,2,10,11,?,?,?,?- octachloro-	
	276673-33-7	Undecane, decachloro-	
	601523-20-0	Undecane, 1,1,1,3,6,7,10,11- octachloro-	
	601523-25-5	Undecane, 1,1,1,3,9,11,11,11- octachloro-	
	866758-65-8	Chloroalkanes (C12-16)	
	T0243	Chlorinated paraffins (CxH2x-yCly,x=10~13,y=3~12)	
	87-76-3	1-Hexadecanaminium, N,N,N-trimethyl-, salt with pentachlorophenol (1:1)	
	87-86-5	Pentachlorophenol	
	131-52-2	Sodium Pentachlorophenate anhydride	
	2917-31-9	Copper (II) bis(pentachlorophenolate)	
	2917-32-0	Zinc bis(pentachlorophenolate)	
	3772-94-9	Pentachlorophenyl laurate	
	7497-08-7	Decachlorodiphenyl carbonate	
	7778-73-6	Potassium pentachlorophenolate	
	10443-46-6	Pentachlorophenyl oleate	
	13673-51-3	N2-Benzyl pentachlorophenyl N2-carboxy-L-(2-aminoglutaramate)	
	13673-53-5	Perchlorophenyl N-(benzyloxycarbonyl)-L-isoleucinate	
	13673-54-6	Perchlorophenyl S-benzyl-N-(benzyloxycarbonyl)-L-cysteinate	
	23234-97-1	Pentachlorophenyl N-[[4-methoxyphenyl)methoxy]carbonyl]-L-serinate	
	27735-63-3	Phenol, pentachloro-, sodium salt, decahydrate	
	27735-64-4	Sodium pentachlorophenate monohydrate	
	28990-85-4	Perchlorophenyl 5-oxo-L-prolinate	
	32978-79-3	Phenol, pentachloro-, compd. with 2,2',2"-nitrilotris[ethanol] (1:1)	
	35109-57-0	Pentachlorophenol, compound with [1R-(1alpha,4abeta,10aalp)]-1,2,3,4,4a,9,10,10a-octahydro-7-isopropyl-1,4a-dimethylphenanthrene-1-methylamine (1:1)	
	36994-69-1	Benzoic acid, 2-hydroxy-, pentachlorophenyl ester	
	50654-95-0	Perchlorophenyl 5-oxo-D-prolinate	
	55593-07-2	Pentachlorophenyl N-[(benzyloxy)carbonyl]-L-tyrosinate	
	55868-72-9	Calcium bis(pentachlorophenolate)	
	67246-71-3	Perchlorophenyl 5-oxo-DL-prolinate	
	90640-52-1	Amines, coco alkyl, compds. with pentachlorophenol (1:1)	
	91080-93-2	Quaternary ammonium compounds, coco alkyltrimethyl, salts with pentachlorophenol	
	98219-40-0	Fatty acids, C8-12, pentachlorophenyl esters	
	98219-41-1	Fatty acids, C16-18, pentachlorophenyl esters	
	123333-54-0	Pentachlorophenol sodium salt hydrate 90	
	T0202	Pentachlorophenol, its salts	Merged into T0203
	T0203	Pentachlorophenol, its Sodium salts	
	307-35-7	Perfluoro(octane-1-sulfonyl)=fuloride	Form fire extinguisheragent is exempt until facility renewal
	1763-23-1	Perfluoro(octane-1-sulfonyl)ic acid	
	2795-39-3	Potassium perfluorooctane-1-sulfonate	
	2991-51-7	N-Ethyl-N-[(heptadecafluorooctyl)sulfonyl] glycine potassium salt	
	4021-47-0	Sodium perfluorooctane-1-sulfonate	
	29081-56-9	Ammonium perfluorooctane-1-sulfonate	
	29457-72-5	Lithium perfluorooctane-1-sulfonate	
	45298-90-6	Perfluorooctane sulfonate anion	
	56773-42-3	Tetraethyl ammonium perfluorooctane-1-sulfonate	
	70225-14-8	Compound of 2,2'-iminodiethanol and perfluorooctane-1-sulfonic acid (1:1)	
	71463-74-6	Piperidin-1-ium perfluorooctane-1-sulfonate	
	91079-47-9	Magnesium bis(perfluorooctane-1-sulfonate)	
	251099-16-8	Didecan-1-yl(dimethyl)ammonium perfluorooctane-1-sulfonate	
	306975-62-2	Polymer of 1,1-dichloroethene, dodecan-1-yl methacrylate and 2-[N-methylperfluoroalkane(C4-8)sulfonamido]ethyl acrylate	

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	T0812	Perfluoro(octane-1-sulfonylic acid) or its salts	Form fire extinguisheragent is exempt until facility renewal
	92-66-0	4-Bromobiphenyl	
	92-86-4	4,4'-Dibromobiphenyl	
	2052-07-5	2-Bromobiphenyl	
	2113-57-7	3-Bromobiphenyl	
	6430-90-6	2,4,4'-Tribromobiphenyl	
	6683-35-8	3,4,4'-Tribromobiphenyl	
	13029-09-9	2,2'-Dibromobiphenyl	
	13654-09-6	2,2',3,3',4,4',5,5',6,6'-Decabromo-1,1'-biphenyl	
	16372-96-6	3,5-Dibromobiphenyl	
	16400-50-3	3,3',5,5'-Tetrabromobiphenyl	
	16400-51-4	3,3'-Dibromobiphenyl	
	26264-10-8	Bromobiphenyl	
	27479-65-8	Dibromobiphenyl	
	27753-52-2	Nonabromobiphenyl	
	27858-07-7	2,2',3,3',4,4',5,5'-Octabromo-1,1'-biphenyl (octabromo mixture)	
	35194-78-6	Heptabromobiphenyl	
	36355-01-8	Hexabromobiphenyl (unspecified isomers)	
	36402-15-0	2,2',4,4',5,6'-Hexabromobiphenyl	
	38421-62-4	2,3,4,5,6-Pentabromobiphenyl	
	40088-45-7	Tetrabromobiphenyl	
	49602-90-6	2,3'-Dibromobiphenyl	
	49602-91-7	2,4'-Dibromobiphenyl	
	51202-79-0	Tribromobiphenyl	
	53592-10-2	2,4-Dibromobiphenyl	
	55066-76-7	2,2',3,3',5,5'-Hexabromobiphenyl	
	56307-79-0	Pentabromobiphenyl	
	57186-90-0	3,4'-Dibromobiphenyl	
	57422-77-2	2,5-Dibromobiphenyl	
	59080-32-9	2,6-Dibromobiphenyl	
	59080-33-0	2,4,6-Tribromobiphenyl	
	59080-34-1	2,2',5-Tribromobiphenyl	
	59080-35-2	2,3',5-Tribromobiphenyl	
	59080-36-3	2,4',5-Tribromobiphenyl	
	59080-37-4	2,2',5,5'-Tetrabromobiphenyl	
	59080-38-5	2,3',4',5-Tetrabromobiphenyl	
	59080-39-6	2,2',4,5',6-Pentabromobiphenyl	
	59080-40-9	2,2',4,4',5,5'-Hexabromobiphenyl	
	59080-41-0	2,2',3,3',5,5',6,6'-Octabromobiphenyl	
	59261-08-4	2,2',4,4',6,6'-Hexabromobiphenyl	
	59536-65-1	Polybromobiphenyl (Firemaster BP-6)	
	59589-92-3	3,4,4',5-Tetrabromobiphenyl	
	60044-24-8	2,2',4,5'-Tetrabromobiphenyl	
	60044-25-9	2,2',5,6'-Tetrabromobiphenyl	
	60044-26-0	3,3',4,4',5,5'-Hexabromobiphenyl	
	60108-72-7	3,4-Dibromobiphenyl	
	61288-13-9	2,2',3,3',4,4',5,5'-Octabromo-1,1'-biphenyl	
	64258-02-2	2,4,4',6-Tetrabromobiphenyl	
	64258-03-3	2,4',6-Tribromobiphenyl	
	66115-57-9	2,2',4,4'-Tetrabromobiphenyl	
	67733-52-2	2,2',3,4,4',5,5'-Heptabromobiphenyl	
	67774-32-7	Hexabromobiphenyl (FireMaster FF-1)	
	67888-96-4	2,2',4,5,5'-Pentabromobiphenyl	
	67888-97-5	2,3',4,4',5-Pentabromobiphenyl	
	67888-98-6	2,2',3,4,4',5'-Hexabromobiphenyl	
	67888-99-7	2,3',4,4',5,5'-Hexabromobiphenyl	
	67889-00-3	2,2',3,3',4,4',5,5'-Octabromobiphenyl	
	69278-59-7	2,2',3,4',5',6-Hexabromobiphenyl	
	69278-60-0	2,2',3,3',4,4',5-Heptabromobiphenyl	
	69278-62-2	2,2',3,3',4,4',5,5',6-Nonabromobiphenyl	
	69887-11-2	2,2',3,3',4',5,5',6-Octabromobiphenyl	
	72416-87-6	3,4',5-Tribromobiphenyl	
	73141-48-7	2,2',3,4',5'-Pentabromobiphenyl	
	74114-77-5	2',3,4,4',5-Pentabromobiphenyl	
	77102-82-0	3,3',4,4'-Tetrabromobiphenyl	
	77607-09-1	2,3,3',4,4',5-Hexabromobiphenyl	
	77910-04-4	2,2',3,4,6-Pentabromobiphenyl	
	79682-25-0	2,3,3',4,4',5,6-Heptabromobiphenyl	
	80274-92-6	2,2',4,5,6'-Pentabromobiphenyl	
	80407-70-1	2,3',4,5,5'-Pentabromobiphenyl	
	81381-52-4	2,2',3,4,4',5-Hexabromobiphenyl	
	81397-99-1	2,2',4,4',5-Pentabromobiphenyl	
	81902-33-2	3,3',4,5,5'-Pentabromobiphenyl	
	82865-89-2	2,2',3,3',4,4'-Hexabromobiphenyl	
	82865-90-5	2,2',3,3',4,5'-Hexabromobiphenyl	
	82865-91-6	2,3,3',4',5',6-Hexabromobiphenyl	
	82865-92-7	2,2',3,3',4,5,5'-Heptabromobiphenyl	
	84303-45-7	2,3',4,4'-Tetrabromobiphenyl	
	84303-46-8	3,3',4,4',5-Pentabromobiphenyl	
	84303-47-9	2,3,3',4,4',5'-Hexabromobiphenyl	
	84303-48-0	2,3',4,4',5',6-Hexabromobiphenyl	
	84303-49-1	2,2',3,4',5,5',6-Heptabromobiphenyl	
	86029-64-3	2,3',4,4',6-Pentabromobiphenyl	
	88700-04-3	2,2',3,3',4,5,6'-Heptabromobiphenyl	
	88700-05-4	2,2',3,5',6-Pentabromobiphenyl	

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Production engineering administration div. Production facilities & environment dept.

(Ref)		
Manufacture	Exempt use	All Substances : For measurement or study, reagent for analysis, standard solution or standard gas of analysis, permitted uses and level by regulations and annex

The yellow cell revises in this time

Group	CAS RN® or TOKAIRIKA No.	Substance name	Exempt use (Manu.)
	88700-06-5	2,3,3',4,4',5,5'-Heptabromobiphenyl	
	93261-83-7	2,2',3,4',6,6'-Hexabromobiphenyl	
	96551-70-1	2,3,4,4',5-Pentabromobiphenyl	
	97038-95-4	2,2',4,6'-Tetrabromobiphenyl	
	97038-96-5	2,2',6,6'-Tetrabromobiphenyl	
	97038-97-6	2,2',4,4',6-Pentabromobiphenyl	
	97038-98-7	3,3',4,5'-Tetrabromobiphenyl	
	97038-99-8	2,3,3',4-Tetrabromobiphenyl	
	97063-75-7	2,2',4,6,6'-Pentabromobiphenyl	
	115245-06-2	2,3-Dibromobiphenyl	
	115245-07-3	2,4,5-Tribromobiphenyl	
	115245-08-4	3,4,5-Tribromobiphenyl	
	115245-09-5	2,3,4,5-Tetrabromobiphenyl	
	115245-10-8	2,3,4,6-Tetrabromobiphenyl	
	119264-50-5	2,2',3,3',4,6'-Hexabromobiphenyl	
	119264-51-6	2,2',3,3',5,6'-Hexabromobiphenyl	
	119264-52-7	2,2',3,4,5',6-Hexabromobiphenyl	
	119264-53-8	2,2',3,5,5',6-Hexabromobiphenyl	
	119264-54-9	2,2',3,3',5,5',6'-Heptabromobiphenyl	
	119264-55-0	2,2',3,4,4',5,6'-Heptabromobiphenyl	
	119264-56-1	2,2',3,4,4',6,6'-Heptabromobiphenyl	
	119264-57-2	2,2',3,4,5,6,6'-Heptabromobiphenyl	
	119264-58-3	2,3',3,4',5,6,6'-Heptabromobiphenyl	
	119264-59-4	2,2',3,3',4,4',6,6'-Octabromobiphenyl	
	119264-60-7	2,2',3,3',4,5',6,6'-Octabromobiphenyl	
	119264-61-8	2,2',3,4,4',5,6,6'-Octabromobiphenyl	
	119264-62-9	2,2',3,3',4,4',5,6,6'-Nonabromobiphenyl	
	119264-63-0	2,2',3,3',4,5,5',6,6'-Nonabromobiphenyl	
	120991-47-1	2,2',3,4,5,5'-Hexabromobiphenyl	
	120991-48-2	2,3,3',4,5,5'-Hexabromobiphenyl	
	144978-86-9	2,3',4-Tribromobiphenyl	
	144978-89-2	2,3,3',4',6-Pentabromobiphenyl	
	144978-90-5	2,2',4-Tribromobiphenyl	
	507241-82-9	2,2',6-Tribromobiphenyl	
	T0195	PBB, Polybrominated biphenyls	
	T9102	Brominated biphenyls (Br=2-5) (collective substances)	
	101-55-3	4-Bromophenyl phenylether	
	1163-19-5	Decabromodiphenylether	
	2050-47-7	p,p-Dibromodiphenylether	
	5436-43-1	2,4-Dibromo-1-(2,4-dibromophenoxy) benzene	
	31153-30-7	Tribromo(tribromophenoxy)benzene	
	32534-81-9	Pentabromo(phenoxybenzene)	
	32536-52-0	2,2',3,3',4,4',5,5'-Octabromo-1,1'-biphenylether	
	35854-94-5	2,2',4,4',6,6'-Hexabromodiphenyl ether	
	36483-60-0	Hexabromo(phenoxybenzene)	
	36563-47-0	Monobromodiphenyl ether	
	40088-47-9	Tetrabromo(phenoxybenzene)	
	49690-94-0	Tribromodiphenylether	
	53563-56-7	Dibromodiphenylether	
	60348-60-9	2,2',4,4',5-Pentabromodiphenyl ether	
	63936-56-1	Pentabrommo(tetrabromophenoxy)benzene	
	67797-09-5	2,2',3,3',5,5',6,6'-Octabromodiphenyl ether	
	68631-49-2	2,2',4,4',5,5'-Hexabromodiphenyl ether	
	68928-80-3	Heptabromo(phenoxybenzene)	
	85446-17-9	2,2',3,3',4,4',5,5'-Octabromodiphenyl ether	
	93703-48-1	3,3',4,4'-Tetrabromodiphenyl ether	
	103173-66-6	3,3',5,5'-Tetrabromodiphenyl ether	
	109945-70-2	Bis(pentabromophenyl)ether	
	116995-32-5	2,2',3,4',5,6,6'-Heptabromodiphenyl ether	
	116995-33-6	2,2',3,4',5,6-Hexabromodiphenyl ether	
	117948-63-7	2,2',3,4,4',6,6'-Heptabromodiphenyl ether	
	117964-21-3	2,2',3,3',4,4',6,6'-Octabromodiphenyl ether	
	145538-74-5	Bis(pentabromophenyl)ether	
	182346-21-0	2,2',3,4,4'-Pentabromodiphenyl ether	
	182677-28-7	2,2',3,3',4,4'-Hexabromodiphenyl ether	
	182677-30-1	2,2',3,4,4',5'-Hexabromodiphenyl ether	
	189084-57-9	2,2',4,6'-Tetrabromodiphenyl ether	
	189084-58-0	2,3,4,4',5,6-Hexabromodiphenyl ether	
	189084-61-5	1,2-Dibromo-4-(2,4-dibromophenoxy)benzene	
	189084-62-6	1,2-Dibromo-4-(2,6-dibromophenoxy)benzene	
	189084-63-7	1,3,5-Tribromo-2-(4-bromophenoxy)benzene	
	189084-64-8	2,2',4,4',6-Pentabromodiphenyl ether	
	189084-65-9	2,3,4,5,6-Pentabromodiphenyl ether	
	189084-66-0	2,3',4,4',6-Pentabromodiphenyl ether	
	189084-67-1	2,2',3,4,4',5,6-Heptabromodiphenyl ether	
	189084-68-2	2,3,3',4,4',5,6-Heptabromodiphenyl ether	
	207122-15-4	2,2',4,4',5,6'-Hexabromodiphenyl ether	
	207122-16-5	2,2',3,4,4',5',6-Heptabromodiphenyl ether	
	243982-82-3	2,2',4,5'-Tetrabromodiphenyl ether	
	243982-83-4	2,2',3,4,4',6'-Hexabromodiphenyl ether	
	259087-35-9	2,3,3',4,4',5,5'-Heptabromodiphenyl ether	
	277749-00-5	Tetrapropylammonium pentadecafluorooctanoate	
	327185-09-1	2,3',4,6-Tetrabromodiphenyl ether	
	327185-11-5	2,2',3,3',4-Pentabromodiphenyl ether	
	327185-13-7	2,2',3,3',4,4',5-Heptabromodiphenyl ether	
	337513-55-0	2,2',4,5-Tetrabromodiphenyl ether	

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Group	CAS RN® or TOKAIRIKA No.	Substance name	Exempt use (Manu.)
	337513-68-5	2,2',3,4-Tetrabromodiphenyl ether	
	337513-72-1	2,2',3,4,4',5,5',6'-Octabromodiphenyl ether	
	337513-77-6	2,2',3,3'-Tetrabromodiphenyl ether	
	366791-32-4	3,3',4,4',5-Pentabromodiphenyl ether	
	373594-78-6	2,3,3',4,4'-Pentabromodiphenyl ether	
	405237-85-6	2,3,3',4,4',5'-Hexabromodiphenyl ether	
	405237-86-7	2,2',3,4,5,5',6-Heptabromodiphenyl ether	
	407578-53-4	2,3,3',4,5,5',6-Heptabromodiphenyl ether	
	407606-59-1	2,2',3,3',4,5,5'-Heptabromodiphenyl ether	
	407606-61-5	2,2',3,3',4,6,6'-Heptabromodiphenyl ether	
	417727-71-0	2,3',4,5,5'-Pentabromodiphenyl ether	
	442690-45-1	2,2',3,4,4',5,6'-Heptabromodiphenyl ether	
	446254-18-8	2,2',3,4'-Tetrabromodiphenyl ether	
	446254-19-9	2,2',3,5-Tetrabromodiphenyl ether	
	446254-20-2	2,2',3,5'-Tetrabromodiphenyl ether	
	446254-21-3	2,2',3,6-Tetrabromodiphenyl ether	
	446254-22-4	2,2',3,6'-Tetrabromodiphenyl ether	
	446254-23-5	2,2',4,6-Tetrabromodiphenyl ether	
	446254-24-6	2,2',5,5'-Tetrabromodiphenyl ether	
	446254-25-7	2,2',5,6'-Tetrabromodiphenyl ether	
	446254-27-9	2,3,3',4-Tetrabromodiphenyl ether	
	446254-28-0	2,3,3',4'-Tetrabromodiphenyl ether	
	446254-29-1	2,3,3',5'-Tetrabromodiphenyl ether	
	446254-30-4	2,3,3',6-Tetrabromodiphenyl ether	
	446254-31-5	2,3,4,4'-Tetrabromodiphenyl ether	
	446254-32-6	2,3,4,5-Tetrabromodiphenyl ether	
	446254-33-7	2,3,4,6-Tetrabromodiphenyl ether	
	446254-34-8	2,3,4',5-Tetrabromodiphenyl ether	
	446254-35-9	2,3,4',6-Tetrabromodiphenyl ether	
	446254-36-0	2,3,5,6-Tetrabromodiphenyl ether	
	446254-37-1	2,3',4,5-Tetrabromodiphenyl ether	
	446254-38-2	2,3',4,5'-Tetrabromodiphenyl ether	
	446254-39-3	2,3',4',5-Tetrabromodiphenyl ether	
	446254-40-6	2,3',5,5'-Tetrabromodiphenyl ether	
	446254-41-7	2,3',5',6-Tetrabromodiphenyl ether	
	446254-42-8	2,4,4',5-Tetrabromodiphenyl ether	
	446254-43-9	2,3',4',5'-Tetrabromodiphenyl ether	
	446254-45-1	3,3',4,5-Tetrabromodiphenyl ether	
	446254-48-4	3,3',4,5'-Tetrabromodiphenyl ether	
	446254-50-8	3,4,4',5-Tetrabromodiphenyl ether	
	446254-51-9	2,2',3,3',5-Pentabromodiphenyl ether	
	446254-52-0	2,2',3,3',6-Pentabromodiphenyl ether	
	446254-53-1	2,2',3,4,5-Pentabromodiphenyl ether	
	446254-54-2	2,2',3,4,5'-Pentabromodiphenyl ether	
	446254-55-3	2,2',3,4,6-Pentabromodiphenyl ether	
	446254-56-4	2,2',3,4,6'-Pentabromodiphenyl ether	
	446254-57-5	2,2',3,4',5-Pentabromodiphenyl ether	
	446254-58-6	2,2',3,4',6-Pentabromodiphenyl ether	
	446254-59-7	2,2',3,5,5'-Pentabromodiphenyl ether	
	446254-60-0	2,2',3,5,6-Pentabromodiphenyl ether	
	446254-61-1	2,2',3,5,6'-Pentabromodiphenyl ether	
	446254-62-2	2,2',3,5',6-Pentabromodiphenyl ether	
	446254-63-3	2,2',3,6,6'-Pentabromodiphenyl ether	
	446254-64-4	2,2',3,4',5'-Pentabromodiphenyl ether	
	446254-65-5	2,2',4,5,5'-Pentabromodiphenyl ether	
	446254-66-6	2,2',4,5,6'-Pentabromodiphenyl ether	
	446254-67-7	2,2',4,5',6-Pentabromodiphenyl ether	
	446254-68-8	2,2',4,6,6'-Pentabromodiphenyl ether	
	446254-69-9	2,3,3',4,5-Pentabromodiphenyl ether	
	446254-70-2	2,3,3',4',5-Pentabromodiphenyl ether	
	446254-71-3	2,3,3',4,5'-Pentabromodiphenyl ether	
	446254-72-4	2,3,3',4,6-Pentabromodiphenyl ether	
	446254-73-5	2,3,3',4',6-Pentabromodiphenyl ether	
	446254-74-6	2,3,3',5,5'-Pentabromodiphenyl ether	
	446254-75-7	2,3,3',5,6-Pentabromodiphenyl ether	
	446254-76-8	2,3,3',5',6-Pentabromodiphenyl ether	
	446254-77-9	2,3,4,4',5'-Pentabromodiphenyl ether	
	446254-78-0	2,3,4,4',6'-Pentabromodiphenyl ether	
	446254-79-1	2,3,4',5,6'-Pentabromodiphenyl ether	
	446254-80-4	2,3,4,4',5'-Pentabromodiphenyl ether	
	446254-81-5	2,3',4,5',6-Pentabromodiphenyl ether	
	446254-82-6	2,3,3',4',5'-Pentabromodiphenyl ether	
	446254-83-7	2,3',4,4',5'-Pentabromodiphenyl ether	
	446254-84-8	2,3',4',5,5'-Pentabromodiphenyl ether	
	446254-85-9	2,3',4',5',6-Pentabromodiphenyl ether	
	446254-86-0	3,3',4,5,5'-Pentabromodiphenyl ether	
	446254-87-1	2,2',3,3',4,5-Hexabromodiphenyl ether	
	446254-88-2	2,2',3,3',4,5'-Hexabromodiphenyl ether	
	446254-89-3	2,2',3,3',4,6-Hexabromodiphenyl ether	
	446254-90-6	2,2',3,3',4,6'-Hexabromodiphenyl ether	
	446254-91-7	2,2',3,3',5,5'-Hexabromodiphenyl ether	
	446254-92-8	2,2',3,3',5,6-Hexabromodiphenyl ether	
	446254-93-9	2,2',3,3',5,6'-Hexabromodiphenyl ether	
	446254-94-0	2,2',3,3',6,6'-Hexabromodiphenyl ether	
	446254-95-1	2,2',3,4,4',5-Hexabromodiphenyl ether	
	446254-96-2	2,2',3,4,4',6-Hexabromodiphenyl ether	

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Group	CAS RN® or TOKAIRIKA No.	Substance name	Exempt use (Manu.)
	446254-97-3	2,2',3,4,5,5'-Hexabromodiphenyl ether	
	446254-98-4	2,2',3,4,5,6-Hexabromodiphenyl ether	
	446254-99-5	2,2',3,4,5,6'-Hexabromodiphenyl ether	
	446255-00-1	2,2',3,4,5',6-Hexabromodiphenyl ether	
	446255-01-2	2,2',3,4,6,6'-Hexabromodiphenyl ether	
	446255-02-3	2,2',3,4,5,5'-Hexabromodiphenyl ether	
	446255-03-4	2,2',3,4',5,6'-Hexabromodiphenyl ether	
	446255-04-5	2,2',3,4',5',6-Hexabromodiphenyl ether	
	446255-05-6	2,2',3,4',6,6'-Hexabromodiphenyl ether	
	446255-06-7	2,2',3,5,5',6-Hexabromodiphenyl ether	
	446255-07-8	2,2',3,5,6,6'-Hexabromodiphenyl ether	
	446255-08-9	2,3,3',4,4',5'-Hexabromodiphenyl ether	
	446255-09-0	2,3,3',4,4',6-Hexabromodiphenyl ether	
	446255-10-3	2,3,3',4,5,5'-Hexabromodiphenyl ether	
	446255-11-4	2,3,3',4,5,6-Hexabromodiphenyl ether	
	446255-12-5	2,3,3',4,5',6-Hexabromodiphenyl ether	
	446255-13-6	2,3,3',4',5,5'-Hexabromodiphenyl ether	
	446255-14-7	2,3,3',4',5,6-Hexabromodiphenyl ether	
	446255-15-8	2,3,3',4',5',6-Hexabromodiphenyl ether	
	446255-16-9	2,3,3',5,5',6-Hexabromodiphenyl ether	
	446255-17-0	2,3',4,4',5,5'-Hexabromodiphenyl ether	
	446255-18-1	3,3',4,4',5,5'-Hexabromodiphenyl ether	
	446255-19-2	2,2',3,3',4,4',6-Heptabromodiphenyl ether	
	446255-21-6	2,2',3,3',4,5,6-Heptabromodiphenyl ether	
	446255-22-7	2,2',3,3',4,5',6-Heptabromodiphenyl ether	
	446255-23-8	2,2',3,3',4,5',6'-Heptabromodiphenyl ether	
	446255-24-9	2,2',3,3',5,5',6-Heptabromodiphenyl ether	
	446255-25-0	2,2',3,3',5,6,6'-Heptabromodiphenyl ether	
	446255-26-1	2,2',3,4,4',5,5'-Heptabromodiphenyl ether	
	446255-27-2	2,2',3,4,5,6,6'-Heptabromodiphenyl ether	
	446255-28-3	2,2',3,4',5,5',6-Heptabromodiphenyl ether	
	446255-30-7	2,3,3',4,4',5',6-Heptabromodiphenyl ether	
	446255-34-1	2,3,3',4',5,5',6-Heptabromodiphenyl ether	
	446255-38-5	2,2',3,3',4,4',5,6-Octabromodiphenyl ether	
	446255-39-6	2,2',3,3',4,4',5,6'-Octabromodiphenyl ether	
	446255-42-1	2,2',3,3',4,5,5',6-Octabromodiphenyl ether	
	446255-43-2	2,2',3,3',4,5,5',6'-Octabromodiphenyl ether	
	446255-46-5	2,2',3,3',4,5,6,6'-Octabromodiphenyl ether	
	446255-50-1	2,2',3,3',4,5',6,6'-Octabromodiphenyl ether	
	446255-54-5	2,2',3,4,4',5,6,6'-Octabromodiphenyl ether	
	446255-56-7	2,3,3',4,4',5,5',6'-Octabromodiphenyl ether	
	1201677-32-8	Bis(pentabromophenyl)ether	
	T0217	PBDE, Polybrominated diphenyl ethers	Name change
	1336-36-3	Polychlorinated biphenyls (PCBs)	
	2050-67-1	3,3'-Dichlorobiphenyl	
	2050-68-2	4,4'-Dichlorobiphenyl	
	2051-24-3	Decachlorobiphenyl	
	2051-60-7	2-Chlorobiphenyl	
	2051-61-8	3-Chlorobiphenyl	
	2051-62-9	4-Chlorobiphenyl	
	2136-99-4	2,2',3,3',5,5',6,6'-Octachlorobiphenyl	
	2437-79-8	2,2',4,4'-Tetrachlorobiphenyl	
	2974-90-5	3,4'-Dichlorobiphenyl	
	2974-92-7	3,4-Dichlorobiphenyl	
	7012-37-5	2,4,4'-Trichlorobiphenyl	
	11096-82-5	Polychlorobiphenyl(aroclor 1260)	
	11097-69-1	Chlorobiphenyl(aroclor 1254)	
	11104-28-2	Aroclor 1221	
	11141-16-5	Aroclor 1232	
	12672-29-6	Polychlorobiphenyl(aroclor 1248)	
	12674-11-2	Polychlorobiphenyl(aroclor 1016)	
	12767-79-2	Aroclor	
	13029-08-8	2,2'-Dichlorobiphenyl	
	15862-07-4	2,4,5-Trichlorobiphenyl	
	15968-05-5	2,2',6,6'-Tetrachlorobiphenyl	
	16605-91-7	2,3-Dichlorobiphenyl	
	16606-02-3	2,4',5-Trichlorobiphenyl	
	18259-05-7	2,3,4,5,6-Pentachlorobiphenyl	
	25323-68-6	Trichlorobiphenyl	
	25429-29-2	Pentachlorobiphenyl(unspecified isomers)	
	25512-42-9	Dichlorobiphenyl(unspecified isomers)	
	25569-80-6	2,3'-Dichlorobiphenyl	
	26601-64-9	Hexachlorobiphenyl	
	26914-33-0	Tetrachlorobiphenyl	
	27323-18-8	Chlorobiphenyl	
	28655-71-2	Heptachlorobiphenyl	
	30605-61-9	ar,ar,ar-Trichlorobiphenyl	
	31472-83-0	ar,ar,ar,ar,ar',ar',ar',ar'-Octachlorobiphenyl	
	31508-00-6	2,3',4,4',5-Pentachlorobiphenyl	
	32598-10-0	2,3',4,4'-Tetrachlorobiphenyl	
	32598-11-1	2,3',4',5-Tetrachlorobiphenyl	
	32598-12-2	2,4,4',6-Tetrachlorobiphenyl	
	32598-13-3	3,3',4,4'-Tetrachlorobiphenyl	
	32598-14-4	2,3,3',4,4'-Pentachlorobiphenyl	
	32690-93-0	2,4,4',5-Tetrachlorobiphenyl	
	32774-16-6	3,3',4,4',5,5'-Hexachlorobiphenyl	

USE BANNED SUBSTANCES IN RAW MATERIALS AND INDIRECT MATERIALS LIST
(BMW800-08L2)

revised 2023/04/24
established 2005/2/28
Tokai rika

Production engineering administration div. Production facilities & environment dept.

(Ref)

Manufacture	Exempt use	All Substances : For measurement or study, reagent for analysis, standard solution or standard gas of analysis, permitted uses and level by regulations and annex
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The yellow cell revises in this time

Group	CAS RN® or TOKAIRIKA No.	Substance name	Exempt use (Manu.)
	33025-41-1	2,3,4,4'-Tetrachlorobiphenyl	
	33039-81-5	ar,ar'-Dichlorobiphenyl	
	33091-17-7	2,2',3,3',4,4',6,6'-Octachloro-1,1'-biphenyl	
	33146-45-1	2,6-Dichlorobiphenyl	
	33284-50-3	2,4-Dichlorobiphenyl	
	33284-52-5	3,3',5,5'-Tetrachlorobiphenyl	
	33284-53-6	2,3,4,5-Tetrachlorobiphenyl	
	33284-54-7	2,3,5,6-Tetrachlorobiphenyl	
	33979-03-2	2,2',4,4',6,6'-Hexachlorobiphenyl	
	34883-39-1	2,5-Dichlorobiphenyl	
	34883-41-5	3,5-Dichlorobiphenyl	
	34883-43-7	2,4'-Dichlorobiphenyl	
	35065-27-1	2,2',4,4',5,5'-Hexachlorobiphenyl	
	35065-28-2	2,2',3,4,4',5'-Hexachlorobiphenyl	
	35065-29-3	2,2',3,4,4',5,5'-Heptachlorobiphenyl	
	35065-30-6	2,2',3,3',4,4',5-Heptachlorobiphenyl	
	35693-92-6	2,4,6-Trichlorobiphenyl	
	35693-99-3	2,2',5,5'-Tetrachlorobiphenyl	
	35694-04-3	2,2',3,3',5,5'-Hexachlorobiphenyl	
	35694-06-5	2,2',3,4,4',5-Hexachlorobiphenyl	
	35694-08-7	2,2',3,3',4,4',5,5'-Octachlorobiphenyl	
	36559-22-5	2,2',3,4'-Tetrachlorobiphenyl	
	37317-41-2	Kanechlor 500	
	37680-65-2	2,2',5-Trichlorobiphenyl	
	37680-66-3	2,2',4-Trichlorobiphenyl	
	37680-68-5	2,3',5'-Trichlorobiphenyl	
	37680-69-6	3,3',4-Trichlorobiphenyl	
	37680-73-2	2,2',4,5,5'-Pentachlorobiphenyl	
	38379-99-6	2,2',3,5',6-Pentachlorobiphenyl	
	38380-01-7	2,2',4,4',5-Pentachlorobiphenyl	
	38380-02-8	2,2',3,4,5'-Pentachlorobiphenyl	
	38380-03-9	2,3,3',4',6-Pentachlorobiphenyl	
	38380-04-0	2,2',3,4',5',6-Hexachlorobiphenyl	
	38380-05-1	2,2',3,3',4,6'-Hexachlorobiphenyl	
	38380-07-3	2,2',3,3',4,4'-Hexachlorobiphenyl	
	38380-08-4	2,3,3',4,4',5-Hexachlorobiphenyl	
	38411-22-2	2,2',3,3',6,6'-Hexachlorobiphenyl	
	38411-25-5	2,2',3,3',4',5',6-Heptachlorobiphenyl	
	38444-73-4	2,2',6-Trichlorobiphenyl	
	38444-76-7	2,3',6-Trichlorobiphenyl	
	38444-77-8	2,4',6-Trichlorobiphenyl	
	38444-78-9	2,2',3-Trichlorobiphenyl	
	38444-81-4	2,3',5-Trichlorobiphenyl	
	38444-84-7	2,3,3'-Trichlorobiphenyl	
	38444-85-8	2,3,4'-Trichlorobiphenyl	
	38444-86-9	2',3,4-Trichlorobiphenyl	
	38444-87-0	3,3',5-Trichlorobiphenyl	
	38444-88-1	3,4',5-Trichlorobiphenyl	
	38444-90-5	3,4,4'-Trichlorobiphenyl	
	38444-93-8	2,2',3,3'-Tetrachlorobiphenyl	
	39485-83-1	2,2',4,4',6-Pentachlorobiphenyl	
	39635-31-9	2,3,3',4,4',5,5'-Heptachlorobiphenyl	
	39635-32-0	2,3,3',5,5'-Pentachlorobiphenyl	
	39635-33-1	3,3',4,5,5'-Pentachlorobiphenyl	
	39635-34-2	2,3,3',4',5,5'-Hexachlorobiphenyl	
	39635-35-3	2,3,3',4,5,5'-Hexachlorobiphenyl	
	40186-70-7	2,2',3,3',4,5',6-Heptachlorobiphenyl	
	40186-71-8	2,2',3,3',4,5',6,6'-Octachlorobiphenyl	
	40186-72-9	2,2',3,3',4,4',5,5',6-Nonachlorobiphenyl	
	41411-61-4	2,2',3,4,5,6-Hexachlorobiphenyl	
	41411-62-5	2,3,3',4,5,6-Hexachlorobiphenyl	
	41411-63-6	2,3,4,4',5,6-Hexachlorobiphenyl	
	41411-64-7	2,3,3',4,4',5,6-Heptachlorobiphenyl	
	41464-39-5	2,2',3,5'-Tetrachlorobiphenyl	
	41464-40-8	2,2',4,5'-Tetrachlorobiphenyl	
	41464-41-9	2,2',5,6'-Tetrachlorobiphenyl	
	41464-42-0	2,3',5,5'-Tetrachlorobiphenyl	
	41464-43-1	2,3,3',4'-Tetrachlorobiphenyl	
	41464-46-4	2,3',4',6-Tetrachlorobiphenyl	
	41464-47-5	2,2',3,6'-Tetrachlorobiphenyl	
	41464-48-6	3,3',4,5'-Tetrachlorobiphenyl	
	41464-49-7	2,3,3',5'-Tetrachlorobiphenyl	
	41464-51-1	2,2',3,4',5'-Pentachlorobiphenyl	
	42740-50-1	2,2',3,3',4,4',5,6'-Octachlorobiphenyl	
	51908-16-8	2,2',3,4',5,5'-Hexachlorobiphenyl	
	52663-58-8	2,3,4',6-Tetrachlorobiphenyl	
	52663-59-9	2,2',3,4-Tetrachlorobiphenyl	
	52663-60-2	2,2',3,3',6-Pentachlorobiphenyl	
	52663-61-3	2,2',3,5,5'-Pentachlorobiphenyl	
	52663-62-4	2,2',3,3',4-Pentachlorobiphenyl	
	52663-63-5	2,2',3,5,5',6-Hexachlorobiphenyl	
	52663-64-6	2,2',3,3',5,6,6'-Heptachlorobiphenyl	
	52663-65-7	2,2',3,3',4,6,6'-Heptachlorobiphenyl	
	52663-66-8	2,2',3,3',4,5'-Hexachlorobiphenyl	
	52663-67-9	2,2',3,3',5,5',6-Heptachlorobiphenyl	
	52663-68-0	2,2',3,4',5,5',6-Heptachlorobiphenyl	

USE BANNED SUBSTANCES IN RAW MATERIALS AND INDIRECT MATERIALS LIST
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Tokai rika

Production engineering administration div. Production facilities & environment dept.

(Ref)		
Manufacture	Exempt use	All Substances : For measurement or study, reagent for analysis, standard solution or standard gas of analysis, permitted uses and level by regulations and annex

The yellow cell revises in this time

Group	CAS RN® or TOKAIRIKA No.	Substance name	Exempt use (Manu.)
	52663-69-1	2,2',3,4,4',5',6-Heptachlorobiphenyl	
	52663-70-4	2,2',3,3',4',5,6-Heptachlorobiphenyl	
	52663-71-5	2,2',3,3',4,4',6-Heptachlorobiphenyl	
	52663-72-6	2,3',4,4',5,5'-Hexachlorobiphenyl	
	52663-73-7	2,2',3,3',4,5,6,6'-Octachlorobiphenyl	
	52663-74-8	2,2',3,3',4',5,5'-Heptachlorobiphenyl	
	52663-75-9	2,2',3,3',4,5,5',6'-Octachlorobiphenyl	
	52663-76-0	2,2',3,4,4',5,5',6-Octachlorobiphenyl	
	52663-77-1	2,2',3,3',4,5,5',6,6'-Nonachlorobiphenyl	
	52663-78-2	2,2',3,3',4,4',5,6-Octachlorobiphenyl	
	52663-79-3	2,2',3,3',4,4',5,6,6'-Nonachlorobiphenyl	
	52704-70-8	2,2',3,3',5,6-Hexachlorobiphenyl	
	52712-04-6	2,2',3,4,5,5'-Hexachlorobiphenyl	
	52712-05-7	2,2',3,4,5,5',6-Heptachlorobiphenyl	
	52744-13-5	2,2',3,3',5,6'-Hexachlorobiphenyl	
	53555-66-1	3,4,5-Trichlorobiphenyl	
	53742-07-7	Nonachlorobiphenyl	
	54230-22-7	2,3,4,6-Tetrachlorobiphenyl	
	55215-17-3	2,2',3,4,6-Pentachlorobiphenyl	
	55215-18-4	2,2',3,3',4,5-Hexachlorobiphenyl	
	55312-69-1	2,2',3,4,5-Pentachlorobiphenyl	
	55702-45-9	2,3,6-Trichlorobiphenyl	
	55702-46-0	2,3,4-Trichlorobiphenyl	
	55712-37-3	2,3',4-Trichlorobiphenyl	
	55720-44-0	2,3,5-Trichlorobiphenyl	
	55722-26-4	Octachlorobiphenyl	
	56030-56-9	2,2',3,4,4',6-Hexachlorobiphenyl	
	56558-16-8	2,2',4,6,6'-Pentachlorobiphenyl	
	56558-17-9	2,3',4,4',6-Pentachlorobiphenyl	
	56558-18-0	2,3',4,5',6-Pentachlorobiphenyl	
	57465-28-8	3,3',4,4',5-Pentachlorobiphenyl	
	59291-64-4	2,2',3,4,4',6'-Hexachlorobiphenyl	
	59291-65-5	2,3',4,4',5',6-Hexachlorobiphenyl	
	60145-20-2	2,2',3,3',5-Pentachlorobiphenyl	
	60145-21-3	2,2',4,5',6-Pentachlorobiphenyl	
	60145-22-4	2,2',4,4',5,6'-Hexachlorobiphenyl	
	60145-23-5	2,2',3,4,4',5,6'-Heptachlorobiphenyl	
	60233-24-1	2,3',4,6-Tetrachlorobiphenyl	
	60233-25-2	2,2',3,4',6'-Pentachlorobiphenyl	
	61798-70-7	2,2',3,3',4,6-Hexachlorobiphenyl	
	62461-62-5	2,4,4'(or 3,4,4')-Trichlorobiphenyl	
	62796-65-0	2,2',4,6-Tetrachlorobiphenyl	
	65510-44-3	2',3,4,4',5-Pentachlorobiphenyl	
	65510-45-4	2,2',3,4,4'-Pentachlorobiphenyl	
	68194-04-7	2,2',4,6'-Tetrachlorobiphenyl	
	68194-05-8	2,2',3,4',6-Pentachlorobiphenyl	
	68194-06-9	2,2',4,5,6'-Pentachlorobiphenyl	
	68194-07-0	2,2',3,4',5-Pentachlorobiphenyl	
	68194-08-1	2,2',3,4',6,6'-Hexachlorobiphenyl	
	68194-09-2	2,2',3,5,6,6'-Hexachlorobiphenyl	
	68194-10-5	2,3,3',5',6-Pentachlorobiphenyl	
	68194-11-6	2,3,4',5,6-Pentachlorobiphenyl	
	68194-12-7	2,3',4,5,5'-Pentachlorobiphenyl	
	68194-13-8	2,2',3,4',5,6-Hexachlorobiphenyl	
	68194-14-9	2,2',3,4,5',6-Hexachlorobiphenyl	
	68194-15-0	2,2',3,4,5,6'-Hexachlorobiphenyl	
	68194-16-1	2,2',3,3',4,5,6-Heptachlorobiphenyl	
	68194-17-2	2,2',3,3',4,5,5',6-Octachlorobiphenyl	
	69782-90-7	2,3,3',4,4',5'-Hexachlorobiphenyl	
	69782-91-8	2,3,3',4',5,5',6-Heptachlorobiphenyl	
	70362-41-3	2,3,3',4,5'-Pentachlorobiphenyl	
	70362-45-7	2,2',3,6-Tetrachlorobiphenyl	
	70362-46-8	2,2',3,5-Tetrachlorobiphenyl	
	70362-47-9	2,2',4,5-Tetrachlorobiphenyl	
	70362-48-0	2,3',4',5'-Tetrachlorobiphenyl	
	70362-49-1	3,3',4,5-Tetrachlorobiphenyl	
	70362-50-4	3,4,4',5-Tetrachlorobiphenyl	
	70424-67-8	2,3,3',5-Tetrachlorobiphenyl	
	70424-68-9	2,3,3',4',5-Pentachlorobiphenyl	
	70424-69-0	2,3,3',4,5-Pentachlorobiphenyl	
	70424-70-3	2,3',4',5,5'-Pentachlorobiphenyl	
	73575-52-7	2,3',4,5'-Tetrachlorobiphenyl	
	73575-53-8	2,3',4,5-Tetrachlorobiphenyl	
	73575-54-9	2,2',3,6,6'-Pentachlorobiphenyl	
	73575-55-0	2,2',3,5,6'-Pentachlorobiphenyl	
	73575-56-1	2,2',3,5,6-Pentachlorobiphenyl	
	73575-57-2	2,2',3,4,6'-Pentachlorobiphenyl	
	74338-23-1	2,3',5',6-Tetrachlorobiphenyl	
	74338-24-2	2,3,3',4-Tetrachlorobiphenyl	
	74472-33-6	2,3,3',6-Tetrachlorobiphenyl	
	74472-34-7	2,3,4',5-Tetrachlorobiphenyl	
	74472-35-8	2,3,3',4,6-Pentachlorobiphenyl	
	74472-36-9	2,3,3',5,6-Pentachlorobiphenyl	
	74472-37-0	2,3,4,4',5-Pentachlorobiphenyl	
	74472-38-1	2,3,4,4',6-Pentachlorobiphenyl	
	74472-39-2	2,3',4',5',6-Pentachlorobiphenyl	

USE BANNED SUBSTANCES IN RAW MATERIALS AND INDIRECT MATERIALS LIST
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Tokai rika

Production engineering administration div. Production facilities & environment dept.

(Ref)			
Manufacture	Exempt use	All Substances : For measurement or study, reagent for analysis, standard solution or standard gas of analysis, permitted uses and level by regulations and annex	
The yellow cell revises in this time			
Group	CAS RN® or TOKAIRIKA No.	Substance name	Exempt use (Manu.)
	74472-40-5	2,2',3,4,6,6'-Hexachlorobiphenyl	
	74472-41-6	2,2',3,4',5,6'-Hexachlorobiphenyl	
	74472-42-7	2,3,3',4,4',6-Hexachlorobiphenyl	
	74472-43-8	2,3,3',4,5',6-Hexachlorobiphenyl	
	74472-44-9	2,3,3',4',5,6-Hexachlorobiphenyl	
	74472-45-0	2,3,3',4',5',6-Hexachlorobiphenyl	
	74472-46-1	2,3,3',5,5',6-Hexachlorobiphenyl	
	74472-47-2	2,2',3,4,4',5,6-Heptachlorobiphenyl	
	74472-48-3	2,2',3,4,4',6,6'-Heptachlorobiphenyl	
	74472-49-4	2,2',3,4,5,6,6'-Heptachlorobiphenyl	
	74472-50-7	2,3,3',4,4',5',6-Heptachlorobiphenyl	
	74472-51-8	2,3,3',4,5,5',6-Heptachlorobiphenyl	
	74472-52-9	2,2',3,4,4',5,6,6'-Octachlorobiphenyl	
	74472-53-0	2,3,3',4,4',5,5',6-Octachlorobiphenyl	
	74487-85-7	2,2',3,4',5,6,6'-Heptachlorobiphenyl	
	76842-07-4	2',3,3',4,5-Pentachlorobiphenyl	
	94487-00-0	2,4',?-Trichlorobiphenyl	
	97122-18-4	2,3,?(or 3,4,?)-Trichlorobiphenyl	
	97122-20-8	2,4,?(2,6,? or 3,5,?)-Trichlorobiphenyl	
	99554-08-2	(+)-2,2',3,4,6-Pentachlorobiphenyl	
	99554-09-3	(+)-2,2',3,4,4',6-Hexachlorobiphenyl	
	99554-10-6	(+)-2,2',3,4,6-Pentachlorobiphenyl	
	99554-11-7	(-)-2,2',3,4,6-Pentachlorobiphenyl	
	99554-12-8	(+)-2,2',3,4,4',6-Hexachlorobiphenyl	
	99554-13-9	(-)-2,2',3,4,4',6-Hexachlorobiphenyl	
	108145-39-7	2,2',3,4,4',5(or 2,2',3,4,4',5')-Hexachlorobiphenyl	
	109328-45-2	(R)-2,2',3,3',4,4',6,6'-Octachlorobiphenyl	
	109328-46-3	(S)-2,2',3,3',4,4',6,6'-Octachlorobiphenyl	
	111276-74-5	2,2',3,6,6',?-Hexachlorobiphenyl	
	111276-75-6	2,4,4',?,?,?-Pentachlorobiphenyl	
	111276-76-7	2,2',6',?,?,?-Pentachlorobiphenyl	
	111276-77-8	2,2',5,6',?,?,-Hexachlorobiphenyl	
	111276-78-9	2,?,?,-Trichlorobiphenyl	
	111276-79-0	4,4',?,?,?,?,?-Hexachlorobiphenyl	
	111276-80-3	2,2',5,6',?,?,?,?,?-Heptachlorobiphenyl	
	111276-81-4	4,4',?,?,?,?,?-Pentachlorobiphenyl	
	111276-82-5	2,3,3',4,4',5,5',?-Octachlorobiphenyl	
	111276-83-6	2,2',5,6',?,?,?,?,?-Octachlorobiphenyl	
	151262-31-6	(+)-2,2',3,6-Tetrachlorobiphenyl	
	151262-32-7	(-)-2,2',3,6-Tetrachlorobiphenyl	
	151262-34-9	(+)-2,2',3,5',6-Pentachlorobiphenyl	
	151262-35-0	(-)-2,2',3,5',6-Pentachlorobiphenyl	
	153153-43-6	(S)-2,2',3,3',6-Pentachlorobiphenyl	
	153153-44-7	(R)-2,2',3,3',6-Pentachlorobiphenyl	
	153153-45-8	(S)-2,2',3,4',6-Pentachlorobiphenyl	
	153153-46-9	(R)-2,2',3,4',6-Pentachlorobiphenyl	
	153153-47-0	(S)-2,2',3,3',4,6'-Hexachlorobiphenyl	
	153153-48-1	(R)-2,2',3,3',4,6'-Hexachlorobiphenyl	
	153153-49-2	(S)-2,2',3,3',6,6'-Hexachlorobiphenyl	
	153153-50-5	(R)-2,2',3,3',6,6'-Hexachlorobiphenyl	
	159000-96-1	(R)-2,2',3,4',5',6-Hexachlorobiphenyl	
	159000-97-2	(S)-2,2',3,4',5',6-Hexachlorobiphenyl	
	176914-46-8	(R)-2,2',3,3',4,4',6-Heptachlorobiphenyl	
	176914-47-9	(R)-2,2',3,4,4',5',6-Heptachlorobiphenyl	
	176914-48-0	(S)-2,2',3,3',4,4',6-Heptachlorobiphenyl	
	176914-49-1	(S)-2,2',3,4,4',5',6-Heptachlorobiphenyl	
	177020-15-4	(R)-2,2',3,3',4,4',5,6'-Octachlorobiphenyl	
	177020-16-5	(S)-2,2',3,3',4,4',5,6'-Octachlorobiphenyl	
	179678-26-3	(R)-2,2',3,3',4,6-Hexachlorobiphenyl	
	179678-27-4	(S)-2,2',3,3',4,6-Hexachlorobiphenyl	
179678-28-5	(R)-2,2',3,3',4,5,6'-Heptachlorobiphenyl		
179678-29-6	(S)-2,2',3,3',4,5,6'-Heptachlorobiphenyl		
179678-30-9	(R)-2,2',3,3',4,5',6-Heptachlorobiphenyl		
179678-31-0	(S)-2,2',3,3',4,5',6-Heptachlorobiphenyl		
179678-32-1	(R)-2,2',3,3',4,6,6'-Heptachlorobiphenyl		
179678-33-2	(S)-2,2',3,3',4,6,6'-Heptachlorobiphenyl		
205991-67-9	(R)-2,2',3,3',5,6'-Hexachlorobiphenyl		
205991-68-0	(S)-2,2',3,3',5,6'-Hexachlorobiphenyl		
205991-69-1	(R)-2,2',3,4,5',6-Hexachlorobiphenyl		
205991-70-4	(S)-2,2',3,4,5',6-Hexachlorobiphenyl		
207004-27-1	(+)-2,2',3,3',6-Pentachlorobiphenyl		
207004-28-2	(+)-2,2',3,3',4,6'-Hexachlorobiphenyl		
207004-29-3	(-)-2,2',3,3',5,6'-Hexachlorobiphenyl		
207004-30-6	(+)-2,2',3,3',6,6'-Hexachlorobiphenyl		
207004-31-7	(-)-2,2',3,3',4,5,6'-Heptachlorobiphenyl		
207004-32-8	(+)-2,2',3,3',4,6,6'-Heptachlorobiphenyl		
207004-33-9	(+)-2,2',3,3',4,6-Hexachlorobiphenyl		
207004-34-0	(+)-2,2',3,3',4,5',6-Heptachlorobiphenyl		
207004-35-1	(+)-2,2',3,3',4,4',5,6'-Octachlorobiphenyl		
207004-36-2	(+)-2,2',3,4',5',6-Hexachlorobiphenyl		
228420-06-2	(+)-2,2',3,4,5',6-Hexachlorobiphenyl		
228420-07-3	(+)-2,2',3,4,4',5',6-Heptachlorobiphenyl		
37353-63-2	Kanechlor 300		
89000-29-3	PCB 1248, mixt. with PCB 1254		
T0215	Polychlorobiphenyl		
90-13-1	alpha-Chloronaphthalene		

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(Ref)

Manufacture	Exempt use	All Substances : For measurement or study, reagent for analysis, standard solution or standard gas of analysis, permitted uses and level by regulations and annex
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The yellow cell revises in this time

Group	CAS RN® or TOKAIRIKA No.	Substance name	Exempt use (Manu.)
	91-58-7	2-Chloronaphthalene	
	1321-64-8	Pentachloronaphthalene	
	1321-65-9	Trichloronaphthalene	
	1335-87-1	Hexachloronaphthalene(unspecified isomers)	
	1335-88-2	Tetrachloronaphthalene	
	1825-30-5	1,5-Dichloronaphthalene	
	1825-31-6	1,4-Dichloronaphthalene	
	2050-69-3	1,2-Dichloronaphthalene	
	2050-72-8	1,6-Dichloronaphthalene	
	2050-73-9	1,7-Dichloronaphthalene	
	2050-74-0	1,8-Dichloronaphthalene	
	2050-75-1	2,3-Dichloronaphthalene	
	2065-70-5	2,6-Dichloronaphthalene	
	2198-75-6	1,3-Dichloronaphthalene	
	2198-77-8	2,7-Dichloronaphthalene	
	2234-13-1	Octachloronaphthalene	
	2437-54-9	1,4,6-Trichloronaphthalene	
	2437-55-0	1,4,5-Trichloronaphthalene	
	3432-57-3	1,4,5,8-Tetrachloronaphthalene	
	6529-87-9	1,2,4,8-Tetrachloronaphthalene	
	6733-54-6	1,2,4,5-Tetrachloronaphthalene	
	17062-87-2	1,2,3,6,7,8-Hexachloronaphthalene	
	20020-02-4	1,2,3,4-Tetrachloronaphthalene	
	25586-43-0	Monochloronaphthalene	
	28699-88-9	Dichloronaphthalene	
	31604-28-1	1,3,5,8-Tetrachloronaphthalene	
	32241-08-0	Heptachloro naphthalene	
	34588-40-4	2,3,6,7-Tetrachloronaphthalene	
	50402-51-2	1,2,4-Trichloronaphthalene	
	50402-52-3	1,2,3-Trichloronaphthalene	
	51570-43-5	1,3,5-Trichloronaphthalene	
	51570-44-6	1,2,6-Trichloronaphthalene	
	51570-45-7	1,2,4,6-Tetrachloronaphthalene	
	53555-63-8	1,2,3,5-Tetrachloronaphthalene	
	53555-64-9	1,3,5,7-Tetrachloronaphthalene	
	53555-65-0	1,2,3,5,7-Pentachloronaphthalene	
	55720-33-7	1,2,5-Trichloronaphthalene	
	55720-34-8	1,2,7-Trichloronaphthalene	
	55720-35-9	1,2,8-Trichloronaphthalene	
	55720-36-0	1,3,6-Trichloronaphthalene	
	55720-37-1	1,3,7-Trichloronaphthalene	
	55720-38-2	1,3,8-Trichloronaphthalene	
	55720-39-3	1,6,7-Trichloronaphthalene	
	55720-40-6	2,3,6-Trichloronaphthalene	
	55720-41-7	1,2,3,7-Tetrachloronaphthalene	
	55720-42-8	1,3,6,7-Tetrachloronaphthalene	
	55720-43-9	1,4,6,7-Tetrachloronaphthalene	
	58863-14-2	1,2,3,4,5,6,7-Heptachloronaphthalene	
	58863-15-3	1,2,3,4,5,6,8-Heptachloronaphthalene	
	58877-88-6	1,2,3,4,5,6-Hexachloronaphthalene	
	67922-21-8	1,2,4,7-Tetrachloronaphthalene	
	67922-22-9	1,2,5,6-Tetrachloronaphthalene	
	67922-23-0	1,2,5,7-Tetrachloronaphthalene	
	67922-24-1	1,2,6,8-Tetrachloronaphthalene	
	67922-25-2	1,2,3,4,5-Pentachloronaphthalene	
	67922-26-3	1,2,3,4,6-Pentachloronaphthalene	
	67922-27-4	1,2,3,4,5,7-Hexachloronaphthalene	
	70776-03-3	Naphthalene, chloro derivatives.	
	90948-28-0	1,2,4,5,6,8-Hexachloronaphthalene	
	103426-92-2	1,2,4,5,7,8-Hexachloronaphthalene	
	103426-93-3	1,2,3,4,5,8-Hexachloronaphthalene	
	103426-94-4	1,2,3,5,7,8-Hexachloronaphthalene	
	103426-95-5	1,2,3,5,6,8-Hexachloronaphthalene	
	103426-96-6	1,2,3,4,6,7-Hexachloronaphthalene	
	103426-97-7	1,2,3,5,6,7-Hexachloronaphthalene	
	149864-78-8	1,2,3,6-Tetrachloronaphthalene	
	149864-79-9	1,2,6,7-Tetrachloronaphthalene	
	149864-80-2	1,2,5,8-Tetrachloronaphthalene	
	149864-81-3	1,2,3,8-Tetrachloronaphthalene	
	149864-82-4	1,2,7,8-Tetrachloronaphthalene	
	150205-21-3	1,2,3,7,8-Pentachloronaphthalene	
	150224-15-0	1,3,6,8-Tetrachloronaphthalene	
	150224-16-1	1,2,3,6,7-Pentachloronaphthalene	
	150224-17-2	1,2,4,6,7-Pentachloronaphthalene	
	150224-18-3	1,2,3,5,6-Pentachloronaphthalene	
	150224-19-4	1,2,4,5,7-Pentachloronaphthalene	
	150224-20-7	1,2,4,5,6-Pentachloronaphthalene	
	150224-21-8	1,2,4,7,8-Pentachloronaphthalene	
	150224-22-9	1,2,4,6,8-Pentachloronaphthalene	
	150224-23-0	1,2,3,6,8-Pentachloronaphthalene	
	150224-24-1	1,2,3,5,8-Pentachloronaphthalene	
	150224-25-2	1,2,4,5,8-Pentachloronaphthalene	
	T9045	Polychlorinated naphthalenes	
	61788-33-8	Polychloroterphenyl	
	11126-42-4	Aroclor 5460	
	12642-23-8	Aroclor 5442	

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Production engineering administration div. Production facilities & environment dept.

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Group	CAS RN® or TOKAIRIKA No.	Substance name	Exempt use (Manu.)
	T9006	PCT, Polychlorinated terphenyls (collective substances)	
	95-94-3	1,2,4,5-Tetrachlorobenzene	
	634-66-2	1,2,3,4-Tetrachloroethane	
	634-90-2	1,2,3,5-Tetrachloroethane	
	12408-10-5	Tetrachlorobenzene	
	84713-12-2	1,2,3,4(or 1,2,4,5)-Tetrachlorobenzene	
	307-43-7	1-Bromohenicosafluorodecane	
	307-50-6	1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11-Tricosafuoro-11-iodoundecane	
	307-60-8	1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12-Pentacosafuoro-12-iodododecane	
	307-63-1	1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14-Nonacosafuoro-14-iodotetradecane	
	335-66-0	Pentadecafluorooctyl fluoride	
	335-67-1	Perfluorooctanoic acid	
	335-79-5	1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,15-Hentriacontafuoro-15-iodopentadecane	
	335-93-3	Silver(1+) Perfluorooctanoate	
	335-95-5	Sodium perfluorooctanoate	
	376-04-5	1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13-Heptacosafuoro-13-iodotridecane	
	376-27-2	Methyl perfluorooctanoate	
	423-62-1	1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10-Heneicosafuoro-10-iododecane	
	507-63-1	Heptadecafluoro-1-iodooctane	
	558-97-4	1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9-Nonadecafluoro-9-iodononane	
	677-93-0	1,1,1,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10-Icosafuoro-10-iodo-2-trifluoromethyldecane	
	678-39-7	3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-Heptadecafluoro-1-decanol	
	865-86-1	3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-Henicosafuorododecanol	
	918-32-1	1,1,1,2,2,3,3,4,4,5,5,6,6,7,7-Pentadecafluoro-9-iodopentadecane	
	1996-88-9	1H,1H,2H,2H-Heptadecafluorodecyl methacrylate	
	2043-52-9	1,1,1,2,2,3,3,4,4,5,5,6,6,7,7-Pentadecafluoro-9-iodononane	
	2043-53-0	1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-Heptadecafluoro-10-iododecane	
	2043-54-1	1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10-Henicosafuoro-12-iodododecane	
	2144-54-9	3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-Henicosafuorododecyl methacrylate	
	2395-00-8	Potassium perfluorooctanoate	
	2837-34-5	1,1,1,2,2,3,3,4,4,5,5,6,6,7,7-Pentadecafluoro-9-iodopentacosane	
	3108-24-5	Ethylperfluorooctanoate	
	3248-61-1	1,1,1,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12-Tetracosafuoro-12-iodo-2-(trifluoromethyl)dodecane	
	3248-63-3	1,1,1,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14-Octacosafuoro-14-iodo-2-(trifluoromethyl)tetradecane	
	3825-26-1	Ammonium perfluorooctanoate	
	4980-53-4	3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,15,16,16,16-Nonacosafuorohexadecyl methacrylate	
	6014-75-1	3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,14-Pentacosafuorotetradecyl methacrylate	
	10258-49-8	1,1,1,2,2,3,3,4,4,5,5,6,6,7,7-Pentadecafluoro-8-iodooctane	
	13058-06-5	Ammonium 2,3,3,4,4,5,5,6,6,6-decafluoro-2-(1,1,2,2,2-pentafluoroethyl)hexanoate(1:1)	
	15166-06-0	2,2,3,3,4,4,5,5,6,7,7,7-Dodecafluoro-6-(trifluoromethyl)heptanoic acid	
	15715-47-6	2,2,3,3,4,4,5,5,6,7,7,7-Dodecafluoro-6-(trifluoromethyl)heptanoic acid, aluminum salt(3:1)	
	15739-82-9	2,2,3,3,4,4,5,5,6,7,7,7-Dodecafluoro-6-(trifluoromethyl)heptanoic acid, chromium salt(1:x)	
	16083-62-8	4,4,5,5,6,6,7,7,8,9,9,9-Dodecafluoro-2-iodo-8-(trifluoromethyl)-1-nonanol	
	16083-64-0	4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-Pentadecafluoro-2-iodo-1-decanol	
	16083-78-6	4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,15,16,17,17,17-Octacosafuoro-2-hydroxy-16-(trifluoromethyl)heptadecyl acrylate	
	16083-87-7	4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,15,15,15-Tetracosafuoro-2-hydroxy-14-(trifluoromethyl)pentadecyl acrylate	
	17125-58-5	Lithium pentadecafluorooctanoate	
	17741-60-5	3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-Heneicosafuorododecyl acrylate	
	18017-20-4	1,1,1,2,3,3,4,4,5,5,6,6-Dodecafluoro-8-iodo-2-(trifluoromethyl)octane	
	18017-22-6	2,2,3,3,4,4,5,5,6,7,7,7-Dodecafluoro-6-(trifluoromethyl)heptanoic acid, sodium salt(1:1)	
	19742-57-5	2,2,3,3,4,4,5,5,6,7,7,7-Dodecafluoro-6-(trifluoromethyl)heptanoic acid, ammonium salt(1:1)	
	21652-58-4	3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-Heptadecafluorodec-1-ene	
	25291-12-7	1,1,1,2,2,3,3,4,4,5,5,6,6,7,7-Pentadecafluoro-9-iododecane	
	25431-48-5	1,1,1,2,2,3,3,4,4,5,5,6,6,7,7-Pentadecafluoro-9-iodododecane	
	25431-52-1	1,1,1,2,2,3,3,4,4,5,5,6,6,7,7-Pentadecafluoro-9-iodononadecane	

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Group	CAS RN® or TOKAIRIKA No.	Substance name	Exempt use (Manu.)
	25474-72-0	1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,14,14,15,15,16,16,17,17,18,18,19,19,20,20,20-Triacontafluoro-9,12-diiodoeicosane	
	27905-45-9	3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-Heptadecafluorodecyl acrylate	
	29457-73-6	2,2,3,3,4,4,5,5,6,7,7-Dodecafluoro-6-(trifluoromethyl)heptanoic acid, potassium salt(1:1)	
	30046-31-2	1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12-Pentacosfluoro-14-iodotetradecane	
	30389-25-4	3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-Henicosfluorododecene	
	32609-65-7	Tetramethylammonium pentadecafluorooctanoate	
	35605-76-6	2,3,3,4,4,5,5,6,6,6-Decafluoro-2-(1,1,2,2,2-pentafluoroethyl)hexanoic acid	
	38463-82-0	2,2',3,4',6'-Pentabromodiphenyl ether	
	38550-35-5	Undecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoro-10-iodo-	
	38550-45-7	1-Undecanol, 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,11-heptadecafluoro-2-iodo-	
	38550-46-8	1-Tridecanol, 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,13-heneicosfluoro-2-iodo-	
	38787-66-5	1,1,1,2,2,3,3,4,4,5,5,6,6,7,7-Pentadecafluoro-9-iodotetradecane	
	39239-77-5	3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,14-Pentacosfluorotetradecan-1-ol	
	45285-51-6	Perfluorooctanoate (conjugate base of the free acid)	
	52956-82-8	3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,14,14,14-Tetracosfluoro-13-(trifluoromethyl)tetradecyl acrylate	
	53551-87-4	2,3',4,4',5',6'-Hexabromodiphenyl ether	
	53638-13-4	1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,11,11,12,12,13,13,14,14,14-Hexacosfluoro-9-iodotetradecane	
	56184-40-8	1-Decene, 1,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-nonadecafluoro-1-iodo-, (Z)- (9CI)	
	57325-43-6	1,1,1,2,2,3,3,4,4,5,5,6,6,7,7-Pentadecafluoro-9-ilodotricosane	
	60699-51-6	3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,15,16,16,16-Nonacosfluorohexadecan-1-ol	
	61436-04-2	2,2,3,3,4,4,5,5,6,7,7,7-Dodecafluoro-6-(trifluoromethyl)heptanoic acid, iron salt(1:x)	
	65510-55-6	1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14-Nonacosfluoro-16-iodohexadecane	
	65510-56-7	1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9-Nonadecafluoro-11-iodoundecane	
	68141-02-6	Chromium(III)pentadecafluorooctanoate	
	68188-12-5	Alkyl iodides, C4-20, γ-ω-perfluoro	
	68333-92-6	Perfluoro fatty acid(C=7-13)	
	68390-33-0	Alkyl iodides, C10-12, γ-ω-perfluoro	
	72623-77-9	Fatty acids, C6-18, perfluoro, ammonium salts	
	72968-38-8	Carboxylic acids, C7-13, perfluoro, ammonium salts	
	74256-14-7	3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,12,12,12-Icosfluoro-11-(trifluoromethyl)dodecyl methacrylate	
	74256-15-8	3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,14,14,14-Tetracosfluoro-13-(trifluoromethyl)tetradecyl methacrylate	
	74398-41-7	Hexabromocyclododecane	
	78560-44-8	Trichloro(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)silane	
	83048-65-1	(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-Heptadecafluorodecyl)trimethoxysilane	
	85631-54-5	2-Propenoic acid, γ-ω-perfluoro-C8-14-alkyl esters	
	86508-42-1	Perfluoro compounds, C5-18	
	90480-55-0	Octanoic acid, pentadecafluoro-, branched	
	90480-56-1	Octanoic acid, pentadecafluoro-, branched, ammonium salt	
	90622-71-2	Alkyl iodides, C6-18, perfluoro	
	91032-01-8	Fatty acids, C7-19, perfluoro	
	91615-22-4	3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,16,16,16-Octacosfluoro-15-(trifluoromethyl)hexadecyl acrylate	
	92835-74-0	1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoro-10-iodotetradecane	
	94158-63-1	3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,15,16,16,17,18,18,18-Dotriacontafluoro-17-(trifluoromethyl)octadecyl acrylate	
	94158-64-2	3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,16,16,16-Octacosfluoro-15-(trifluoromethyl)hexadecyl methacrylate	
	94158-65-3	3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,15,16,16,17,18,18,18-Dotriacontafluoro-17-(trifluoromethyl)octadecyl methacrylate	
	96791-81-0	1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoro-10-iodohexadecane	
	98065-31-7	Pentadecafluorooctanoate potassium dihydrate	
	98241-25-9	N,N,N-Triethyl-ethanaminium salt with pentadecafluorooctanoic acid(1:1)	
	99325-00-5	1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoro-10-iododecane	
	122402-79-3	Addition products of poly(n=8-30)ethyleneglycol and bis[3-(1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluorooctyl)-1,2-epoxypropane	
123116-17-6	Pentadecafluoroisooctanoic acid		

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Group	CAS RN® or TOKAIRIKA No.	Substance name	Exempt use (Manu.)
	125476-71-3	Silicic acid (H4SiO4), sodium salt (1:2), reaction products with chlorotrimethylsilane and 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro-1-decanol	
	135587-17-6	2,8,9-Trioxa-5-aza-1-silabicyclo[3.3.3]undecane, 1-(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro-1-Iododecyl)-	
	145477-02-7	Diethyl(methyl)(γ-ω-perfluoro-β-alkenyl(C=8-14))ammonium	
	153325-45-2	Diethyl methyl (γ-ω-perfluoro-C8-14-β-alkenyl), tetrafluoroborates	
	160336-09-4	2-Propenoic acid, C16-18-alkyl esters, polymers with 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl acrylate	
	161045-59-6	Poly[[1,3-bis(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)-1,3:1,3-disiloxanediylidene]-1,3-	
	165320-75-2	1,5-Trisiloxanediol, 3-(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)-1,1,3,5,5-pentamethyl- (9CI)	
	176979-17-2	1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-Heptadecafluoro-10-iodooctadecane	
	176979-18-3	1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-Heptadecafluoro-10-iododocosane	
	176979-19-4	1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-Heptadecafluoro-10-iodohexacosane	
	185701-89-7	Trisiloxane, 3,3'-(3,3,4,4,5,5,6,6,7,7,8,8-dodecafluoro-1,10-decanediyl)bis[3-[(dimethylsilyl)oxy]-1,1,5,5-tetramethyl-, reaction products with 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,11-heptadecafluoro-1-undecene	
	206886-57-9	Cyclotetrasiloxane, 2-(4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,11-heptadecafluoroundecyl)-2,4,6,8-tetramethyl-, Si-[3-(oxiranylmethoxy)propyl] derivs.	
	207678-51-1	2,3,3,4,4,5,5,6,6,7,7,7-Dodecafluoro-2-(trifluoromethyl)heptanoic acid	
	321318-71-2	2-Propenoic acid, 2-methyl-, methyl ester, telomere with 1-dodecanethiol, 2-ethylhexyl 2-propenoate, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl 2-propenoate and 2-Propenoic acid	
	460744-98-3	1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,15,15,16,16,17,17,18,18,19,19,20,20,21,21,22,22,22-Tetratriacontafluoro-10,13-diiododocosane	
	501098-09-5	Siloxanes and Silicones, di-Me, mono[3-[(2-methyl-1-oxo-2-propenyl)oxy]propyl group]-terminated, polymers with 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro-1-decanol- and 2-hydroxyethyl acrylate-blocked 2,4-TDI-trimethylolpropane polymer	
	641617-25-6	Dodecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,11,11,12,12,12-docosafluoro-9-iodo-	
	673456-49-0	Hexabromocyclododecane	
	705240-04-6	2,2,3,4,4,5,5,6,6,7,7,7-Dodecafluoro-3-(trifluoromethyl)heptanoic acid	
	784189-62-4	1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,18,18,19,19,20,20,21,21,22,22,23,23,24,24,25,25,26,26,27,27,27-Dotetracontafluoro-12,16-diiodoheptacosane	
	909009-42-3	2,2,3,3,4,4,5,5,6,6,7,7,7-Dodecafluoro-5-(trifluoromethyl)heptanoic acid	
	922524-04-7	1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,9,9,9-octadecafluoro-8-iodononane	
	927835-01-6	Trimethyl(octyl)ammonium pentadecafluorooctanoate	
	959462-52-3	Tetracosane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,17,17,18,18,19,19,20,20,21,21,22,22,23,23,24,24,24-tetratriacontafluoro-10,15-diiodo-	
	1027045-74-4	Hexabromocyclododecane	
	1093632-34-8	Hexabromocyclododecane	
	1144512-18-4	2,2,3,3,4,5,5,6,6,7,7,7-Dodecafluoro-4-(trifluoromethyl)heptanoic acid	
	1144512-34-4	2,2,3,3,4,4,6,6,6-Nonafluoro-5,5-bis(trifluoromethyl)hexanoic acid	
	1144512-35-5	2,2,3,4,4,5,6,6,6-Nonafluoro-3,5-bis(trifluoromethyl)hexanoic acid	
	1144512-36-6	2,2,3,3,4,5,6,6,6-Nonafluoro-4,5-bis(trifluoromethyl)hexanoic acid	
	1192593-79-5	2,2,3,3,5,5,6,6,6-Nonafluoro-4,4-bis(trifluoromethyl)hexanoic acid	
	1195164-59-0	Sodium 2,3,3,4,4,5,5,6,6,6-decafluoro-2-(1,1,2,2,2-pentafluoroethyl)hexanoate(1:1)	
	1235106-66-7	Hexabromocyclododecane	
	1254971-75-9	1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,14,14,15,15,16,16,17,17,18,18,19,19,20,20,21,21,21-Tetratriacontafluoro-10,12-diiodoheneicosane	
	1257261-91-8	1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10-Heneicosafluoro-12-iodohexacosane	
	1257261-93-0	1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-Heptadecafluoro-10-Iodoeicosane	
	1257261-94-1	1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-Heptadecafluoro-10-iodotetracosane	
	1257261-95-2	1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-Heptadecafluoro-10-iodooctacosane	
	1380399-84-7	1,2,5,6,9,10-Hexabromocyclododecane	
	1380399-85-8	1,2,5,6,9,10-Hexabromocyclododecane	
	1380399-86-9	1,2,5,6,9,10-Hexabromocyclododecane	
	1380399-87-0	1,2,5,6,9,10-Hexabromocyclododecane	
	1392102-29-2	1,2,5,6,9,10-Hexabromocyclododecane	
	1392102-30-5	1,2,5,6,9,10-Hexabromocyclododecane	
	1392102-31-6	1,2,5,6,9,10-Hexabromocyclododecane	
	1812247-17-8	3,3,4,4,5,5,6,6,6-Nonafluoro-2,2-bis(trifluoromethyl)hexanoic acid	
	1812247-18-9	2,3,4,4,5,5,6,6,6-Nonafluoro-2,3-bis(trifluoromethyl)hexanoic acid	
	1812247-19-0	2,3,3,4,5,5,6,6,6-Nonafluoro-2,4-bis(trifluoromethyl)hexanoic acid	
	1812247-20-3	2,2,4,4,5,5,6,6,6-Nonafluoro-3,3-bis(trifluoromethyl)hexanoic acid	
	1882109-58-1	3,3,4,4,4-Pentafluoro-2,2-bis(1,1,2,2,2-pentafluoroethyl)butanoic acid	
1882109-59-2	3,3,4,4,4-Pentafluoro-2-[1,2,2,2-tetrafluoro-1-(trifluoromethyl)ethyl]-2-(trifluoromethyl)butanoic acid		

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Group	CAS RN® or TOKAIRIKA No.	Substance name	Exempt use (Manu.)
	1882109-60-5	2,3,3,4,4,4-Hexafluoro-2-[2,2,2-trifluoro-1,1-bis(trifluoromethyl)ethyl]butanoic acid	
	1882109-61-6	2,3,4,4,4-Pentafluoro-2-[1,2,2,2-tetrafluoro-1-(trifluoromethyl)ethyl]-3-(trifluoromethyl)butanoic acid	
	1882109-62-7	4,4,4-Trifluoro-2,2,3,3-tetrakis(trifluoromethyl)butanoic acid	
	1882109-63-8	3,3,4,4,5,5-Heptafluoro-2-(1,1,2,2,2-pentafluoroethyl)-2-(trifluoromethyl)pentanoic acid	
	1882109-64-9	2,3,4,4,5,5-Heptafluoro-2-(1,1,2,2,2-pentafluoroethyl)-3-(trifluoromethyl)pentanoic acid	
	1882109-65-0	2,3,3,4,5,5-Heptafluoro-2-(1,1,2,2,2-pentafluoroethyl)-4-(trifluoromethyl)pentanoic acid	
	1882109-66-1	2,3,4,4,5,5-Heptafluoro-3-(1,1,2,2,2-pentafluoroethyl)-2-(trifluoromethyl)pentanoic acid	
	1882109-67-2	2,2,4,4,5,5-Heptafluoro-3-(1,1,2,2,2-pentafluoroethyl)-3-(trifluoromethyl)pentanoic acid	
	1882109-68-3	2,2,3,4,5,5-Heptafluoro-3-(1,1,2,2,2-pentafluoroethyl)-4-(trifluoromethyl)pentanoic acid	
	1882109-69-4	3,4,4,5,5,5-Hexafluoro-2,2,3-(trifluoromethyl)pentanoic acid	
	1882109-70-7	3,3,4,5,5,5-Hexafluoro-2,4,4-tris(trifluoromethyl)pentanoic acid	
	1882109-71-8	2,4,4,5,5,5-Hexafluoro-2,3,3-tris(trifluoromethyl)pentanoic acid	
	1882109-72-9	2,3,4,5,5,5-Hexafluoro-2,3,4-tris(trifluoromethyl)pentanoic acid	
	1882109-73-0	2,3,3,5,5,5-Hexafluoro-2,4,4-tris(trifluoromethyl)pentanoic acid	
	1882109-74-1	2,2,4,5,5,5-Hexafluoro-3,3,4-tris(trifluoromethyl)pentanoic acid	
	1882109-75-2	2,2,3,5,5,5-Hexafluoro-3,4,4-tris(trifluoromethyl)pentanoic acid	
	1882109-76-3	2,3,3,4,4,5,5-Octafluoro-2-[1,2,2,2-tetrafluoro-1-(trifluoromethyl)ethyl]pentanoic acid	
	1882109-77-4	2,3,3,4,4,5,5-Octafluoro-2-(1,1,2,2,3,3,3-heptafluoropropyl)pentanoic acid	
	1882109-78-5	2,2,3,4,4,5,5,6,6-Decafluoro-3-(1,1,2,2,2-pentafluoroethyl)hexanoic acid	
	1882109-79-6	2,2,3,3,4,5,5,6,6-Decafluoro-4-(1,1,2,2,2-pentafluoroethyl)hexanoic acid	
	1882109-80-9	2,3,3,4,4,5,6,6,6-Nonafluoro-2,5-bis(trifluoromethyl)hexanoic acid	
	1882109-81-0	2,2,3,4,5,5,6,6,6-Nonafluoro-3,4-bis(trifluoromethyl)hexanoic acid	
	1980064-30-9	1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,19,19,20,20,21,21,22,22,23,23,24,24,25,25,26,26,27,27,28,28,28-Dotetracontafluoro-12,17-diiodooctacosane	
	1980086-18-7	1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,17,17,18,18,19,19,20,20,21,21,22,22,23,23,24,24,25,25,26,26,26-Dotetracontafluoro-12,15-diiodohexacosane	
	T9008	PFOA, Perfluorooctanoic acids and its derivatives	
	T9219	Pfoa and its salts	
	T0422	Dibromotetrafluoropropane	
	T0449	Tetrabromodifluoropropane	Merged into 148875-98-3
	T0450	Tetrabromotrifluoropropane	Merged into 958807-65-3
	T0451	Tetrabromofluoropropane	Merged into 148875-95-0
	T0476	Tribromodifluoroethane	
	T0477	Tribromotetrafluoropropane	Merged into 666-48-8
	T0478	Tribromotrifluoropropane	Merged into 421-90-9
	T0620	Chlorinated paraffins (Cl=20-70%)	
	T0690	Hexachlorocyclohexanene (α- and β-, mixture)	Merged into 608-73-1
	T0726	Permethrin	Merged into 52645-53-1
	T0737	Methyldichlorodiphenylmethane	Merged into 81161-70-8
	T0807	Tribromofluoroethane	
Halons	75-63-8	Bromotrifluoromethane (Halon 1301)	Gas for fire extinguisher
	124-73-2	1,2-Dibromotetrafluoroethane (Halon 2402)	
	353-59-3	Bromochlorodifluoromethane (Halon 1211)	
	25497-30-7	Dibromotetrafluoroethane (Halon 2402)	
Arsenic and its compounds	58-36-6	Diphenoxarsin-10-yl oxide	
	75-60-5	Arsan (Cacodylic acid, Hydroxydimethylarsineoxide)	
	97-44-9	Acetarsol	
	98-05-5	Benzeneearsonic acid	
	98-14-6	4-Hydroxyphenylarsonic acid	
	98-50-0	4-Aminophenylarsonic Acid	
	98-72-6	Nitarsonic acid	
	107-34-6	Propylarsonic acid	
	116-49-4	Glycobiarsol	
	119-96-0	Arssthiol	
	121-19-7	4-Hydroxy-3-nitrobenzeneearsonic acid	
	121-59-5	Carbarsone	
	124-58-3	Methylarsonic acid	
	124-65-2	Cacodylic acid, sodium salt	
	126-82-9	Disodium arsonoacetate	
	127-85-5	Arsonic acid, (4-aminophenyl)-, monosodium salt	
	132-33-2	Thorin (4-[(2-Arsonophenyl)diazenyl]-3-hydroxynaphthalene-2,7-disulfonic acid)	
	139-93-5	6,6'-Dihydroxy-3,3'-diarsene-1,2-diyl dianilinium dichloride	
	140-45-4	Sodium hydrogen [4-[(hydroxyacetyl)amino]phenyl]arsonate	
	144-21-8	Disodium methylarsonate	
	144-87-6	4-(Glycolloylamino)phenylarsonic acid	
	306-12-7	Oxophenarsine	
	333-25-5	2-Chlorovinyl dichloroarsine oxide	

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	437-15-0	Methylum, triphenyl-, hexafluoroarsenate(1-)	
	457-60-3	Neoarsphenamine (Sodium ([5-[(3-amino-4-hydroxyphenyl)diarsenyl]-2-hydroxyvanilino]methoxy)sulfanolate)	
	471-35-2	Tetramethyldiarsine	
	494-79-1	Melarsoprol	
	507-27-7	Tetraphenylarsonium bromide	
	507-28-8	Tetraphenylarsonium chloride	
	515-76-4	Difetarzone disodium	
	520-10-5	Arsenazo I (3-[(2-Arsonophenyl)diazanyl]-4,5-dihydroxynaphthalene-2,7-disulfonic acid)	
	534-33-8	Acetarsol-diethylamine (1:1)	
	538-03-4	Oxophenarsine hydrochloride	
	541-25-3	Lewisite 1 (Arsonous dichloride, As-(2-chloroethenyl)-)	
	549-59-7	Quinine arsenate	
	554-72-3	[4-[(2-Amino-2-oxoethyl)aminophenyl]arsonic acid hydrogen sodium salt	
	578-94-9	Diphenylaminechloroarsine	
	585-54-6	[4-(Acetamido)phenyl]arsonate sodium hydrogen	
	590-34-1	Allylarsonic acid	
	593-58-8	Methyloxoarsine	
	593-88-4	Trimethylarsine	
	593-89-5	Dichloromethylarsine	
	598-14-1	Ethylchloroarsine	
	603-32-7	Triphenylarsine	
	617-75-4	Triethylarsine	
	618-22-4	4-Acetamidophenylarsonic acid	
	618-25-7	N-(carbamoylmethyl)arsanilic acid	
	618-82-6	Sulfarsphenamine	
	622-68-4	4-(4-Dimethylaminophenylazo)phenylarsonic acid	
	637-03-6	Phenylarsine oxide	
	676-70-0	Methylarsine dibromide	
	676-75-5	Iododimethylarsine	
	696-28-6	Phenylchloroarsine	
	712-48-1	Diphenylchloroarsine	
	829-83-4	Diphenylarsine	
	900-77-6	Methyl 1,2,5,6-tetrahydro-1-methylnicotinate, mono[(3-acetamido-4-hydroxyphenyl)arsonate]	
	945-48-2	Methyldiphenylarsine	
	1122-90-3	4-Aminophenylarsine oxide	
	1153-05-5	Triphenylarsine oxide	
	1303-00-0	Gallium arsenide	
	1303-11-3	Indium arsenide	
	1303-13-5	Nickel arsenide (CAS : 1303-13-5)	
	1303-22-6	Rammelsbergite (NiAs ₂)	
	1303-28-2	Diarsenic pentaoxide	
	1303-32-8	Arsenic (II) sulfide	
	1303-33-9	Diarsenic(III) tris(sulfide)	
	1303-34-0	Arsenic sulfide (As ₂ S ₅)	
	1303-36-2	Diarsenic triselenide	
	1303-37-3	Arsenic selenide (As ₂ Se ₅)	
	1303-39-5	Pentazinc(II) trioxide tetrakis(trioxidoarsenate (I)) tetrahydrate	
	1327-52-2	Arsenic acid	
	1327-53-3	Arsenic trioxide	
	1499-33-8	Methyltriphenylarsonium iodide	
	1668-00-4	Arsenazo III (2,7-[(2-aronophenyl)azo]-1,8-dihydroxy-3,6-naphthalenedisulfonic acid)	
	1758-48-1	o-Phenylenediarsonic acid	
	1772-02-7	Sodium p-[[4-[3-(2-arono-4-nitrophenyl)triazin-1-yl]phenyl]azo]benzenesulphonate	
	2045-00-3	2-Aminophenylarsonic Acid	
	2163-77-1	3-Amino-4-hydroxyphenylarsonic acid	
	2163-80-6	Sodium methylarsonate	
	2321-53-1	Monoammonium methane arsonate	
	2865-70-5	10-Chloro-10H-phenoxarsine	
	2896-10-8	Tri-p-tolylarsine	
	3141-12-6	Triethyl arsenite	
	3547-38-4	Arsenazo I disodium (Disodium 3-[(o-aronophenyl)azo]-4,5-dihydroxynaphthalene-2,7-disulphonate)	
	3599-28-8	Disodium [4-[(4,6-diamino-1,3,5-triazin-2-yl)amino]phenyl]arsonate	
	3639-19-8	Difetarzone (C ₁₄ H ₁₈ As ₂ N ₂ O ₆)	
	3687-31-8	Lead arsenate (As ₂ O ₈ Pb ₃)	
	3688-92-4	Thorin I (Disodium 4-[(o-aronophenyl)azo]-3-hydroxynaphthalene-2,7-disulphonate)	
	3772-44-9	Carboxyarsenazo	
	3969-54-8	p-Toluenearsonic acid	
	4262-43-5	tert-Butylarsine	
	4431-24-7	Ethylenebis(diphenylarsine)	
	4519-32-8	Diphenyldiarsene	
	4808-24-6	10-[(Dimethylthiocarbamoyl)thio]-5,10-dihydrophenarsazine	
	4964-14-1	Trimethyl(oxo)-λ(5)-arsane	
	5410-29-7	2-Nitrobenzenearsonic acid	
	5425-62-7	4-(2-Chloroacetamido)phenylarsonic acid	
	5440-04-0	4-Chlorophenylarsonic acid	
	5785-43-3	Calcium cacodylate	

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	5806-89-3	[4-[(4,6-Diamino-1,3,5-triazin-2-yl)amino]phenyl]arsonic acid	
	5892-48-8	(3-Acetamido-4-hydroxyphenyl)arsonate sodium hydrogen	
	5902-95-4	Methanearsonic acid, calcium salt (2:1)	
	5968-84-3	Iron tris(dimethylarsinate)	
	6131-99-3	Sodium cacodylate trihydrate	
	6379-37-9	Octan-1-aminium hydrogen methylarsonate	
	6380-34-3	Diiodo(phenyl)arsine	
	6423-72-9	Arsonic acid, calcium salt (1:1)	
	6585-53-1	Methanearsonic acid, iron(III)salt	
	6634-88-4	Sodium p-arsonobenzenesulphonate	
	6966-64-9	4-(4-Aminophenylazo)phenylarsonic acid	
	7207-97-8	Methylarsine diiodide	
	7440-38-2	Arsenic	
	7631-89-2	Arsenic acid, sodium salt (ASH3O4.xNa)	
	7645-25-2	Lead arsenate (AsH3O4.xPb)	
	7681-83-6	4-(Glycolloylamino)phenylarsonate sodium(1:x)	
	7774-41-6	Arsenic acid hemihydrate	
	7778-39-4	Arsenic acid	
	7778-40-7	Magnesium arsenate (MgAsHO4)	
	7778-41-8	Copper(II) arsenate (Cu3(AsO4)2)	
	7778-43-0	Disodium hydrogenarsenate	
	7778-44-1	Calcium arsenate (3:2)	
	7784-08-9	Trisilver arsenite	
	7784-33-0	Arsenic tribromide	
	7784-34-1	Arsenic chloride	
	7784-35-2	Arsenic trifluoride	
	7784-36-3	Arsenous pentafluoride	
	7784-37-4	Mercury hydrogenarsenate	
	7784-38-5	Manganese hydrogenarsenate	
	7784-40-9	Lead(II) hydrogenarsenate (1:1) (AsH3O4.Pb)	
	7784-41-0	Potassium arsenate	
	7784-42-1	Arsine	
	7784-44-3	Diammonium hydrogenarsenate	
	7784-45-4	Arsenic triiodide (III)	
	7784-46-5	Sodium arsenite	
	7786-36-9	Pentahydroxyarsorane	
	8028-73-7	Flue dust, arsenic-contg.	
	10031-13-7	Lead(II) arsenite	
	10048-95-0	Disodium arsenate	
	10102-48-4	Lead arsenate	
	10102-49-5	Iron arsenate	
	10102-50-8	Iron bis(arsenate)	
	10102-53-1	Arsenenic acid	
	10103-50-1	Arsenic acid, magnesium salt	
	10103-60-3	Arsenic acid (H3AsO4), monosodium salt	
	10103-61-4	Copper arsenate (As2Cu3O8, arsenic acid, copper salt)	
	10103-62-5	Calcium arsenate (AsH3O4.xCa)	
	10124-50-2	Potassium arsonate	
	10290-12-7	Copper arsonate	
	10326-24-6	Zinc arsenite	
	10378-48-0	Arsenenous acid, strontium salt, tetrahydrate	
	10476-82-1	Strychnine arsenate	
	10476-87-6	Strychnine dimethylarsinate	
	10553-69-2	Arsenic acid (H3AsO4), calcium salt (2:1)	
	12002-03-8	C.I.Pigment green 21 (Aceto-Acetate-Arsenite of copper)	
	12005-69-5	Arsenic boride (BAs)	
	12005-70-8	Arsenic boride (B6As)	
	12005-75-3	Tricopper arsenide	
	12005-81-1	Dysprosium arsenide (DyAs)	
	12005-82-2	Silver hexafluoroarsenate	
	12005-86-6	Sodium hexafluoroarsenate(V)	
	12005-88-8	Diiron arsenide	
	12005-89-9	Gadolinium arsenide (GdAs)	
	12005-92-4	Holmium arsenide (HoAs)	
	12005-94-6	Lutetium arsenide (LuAs)	
	12005-95-7	Manganese arsenide	
	12005-96-8	Manganese arsenide (Mn2As)	
	12005-99-1	Arsenic monoxide	
	12006-05-2	Arsenic selenide (AsSe)	
	12006-06-3	Arsenic selenide (AsSe4)	
	12006-08-5	Terbium arsenide (TbAs)	
	12006-09-6	Thallium arsenide (TlAs)	
	12006-10-9	Thulium arsenide (TmAs)	
	12006-12-1	Ytterbium arsenide (YbAs)	
	12006-15-4	Tricadmium diarsenide	
	12006-21-2	Iron diarsenide	
	12006-40-5	Trizinc diarsenide	
	12044-16-5	Iron arsenide	
	12044-20-1	Digallium arsenide phosphide	
	12044-21-2	Potassium arsenide (K3As)	
	12044-22-3	Lithium arsenide (Li3As)	
	12044-25-6	Sodium arsenide (Na3As)	
	12044-28-9	Praseodymium arsenide (PrAs)	
	12044-31-4	Arsenic selenium (As0.1Se0.9)	
	12044-32-5	Tin arsenide (SnAs)	
	12044-42-7	Cobalt arsenide (CoAs2)	

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Group	CAS RN® or TOKAIRIKA No.	Substance name	Exempt use (Manu.)
	12044-49-4	Trimagnesium diarsenide	
	12044-50-7	Diarsenic pentaoxide 5/3hydrate	
	12044-52-9	Platinum arsenide (PtAs ₂)	
	12044-54-1	Arsenic(III) telluride	
	12044-55-2	Zinc diarsenide	
	12044-57-4	Arsenic selenide (As ₃ Se ₇)	
	12044-65-4	Nickel arsenide	
	12044-79-0	Arsenic sulfide (AsS)	
	12068-61-0	Nickel diarsenide	
	12254-85-2	Dichromium arsenide	
	12254-88-5	Erbium arsenide (ErAs)	
	12255-04-8	Lanthanum arsenide (LaAs)	
	12255-08-2	Niobium arsenide (NbAs)	
	12255-09-3	Neodymium arsenide (NdAs)	
	12255-10-6	Nickel sulfarsenide (CAS : 12255-10-6)	
	12255-11-7	Nickel sulfarsenide (CAS : 12255-11-7)	
	12255-33-3	Arsenic phosphide	
	12255-36-6	Triantimony arsenide	
	12255-39-9	Samarium arsenide (SmAs)	
	12255-48-0	Yttrium arsenide (YAs)	
	12255-50-4	Tribarium diarsenide	
	12255-53-7	Calcium arsenide (Ca ₃ As ₂)	
	12255-80-0	Nickel arsenide	
	12255-99-1	Tin arsenide	
	12256-04-1	Cobalt arsenide (CoAs ₃)	
	12256-32-5	Gallium arsenide phosphide (GaAs _{0.8} P _{0.2})	
	12256-33-6	Nickel arsenide	
	12271-72-6	Germanium arsenide (GeAs)	
	12279-90-2	Tetraarsenic tetrasulfide	
	12344-68-2	Arsenic sulfide (As ₂ S ₄)	
	12397-66-9	Tin arsenide (Sn ₄ As ₃)	
	12414-94-7	Arsenopyrite, cobaltoan	
	12417-99-1	Arsenargentite (Ag ₃ As)	
	12511-97-6	Zinc arsenide (ZnAs)	
	12512-13-9	Tetraarsenic trisulfide	
	12523-20-5	Arsenous acid, antimony(3+) salt (1:1)	
	12612-21-4	Arsenic sulfide	
	12626-31-2	Arsenic selenide	
	12645-36-2	Gallium indium arsenide phosphide	
	12774-48-0	Copper arsenate hydroxide (Cu ₂ (AsO ₄)(OH))	
	12777-38-7	Arsenic oxide	
	12795-30-1	Nickel arsenide	
	13246-32-7	o-Phenylenebis(dimethylarsine)	
	13355-00-5	Melarsenyl potassium	
	13367-92-5	Thiobis[methylarsine], anhydrosulphide	
	13437-80-4	Mercury(II) -arsenate (Hg ₃ (AsO ₄) ₂)	
	13453-15-1	Diarsenic acid	
	13462-91-4	Aluminium arsenate	
	13462-93-6	Ammonium dihydrogenarsenate	
	13464-31-8	Arsenic acid (H ₃ AsO ₄), copper(2+) salt (1:1)	
	13464-35-2	Potassium arsenite (1:1)	
	13464-36-3	Tripotassium arsenate	
	13464-37-4	Trisodium arsenite	
	13464-38-5	Trisodium arsenate	
	13464-39-6	Arsenic acid, calcium salt (1:2)	
	13464-42-1	Sodium pyroarsenate	
	13464-44-3	Trizinc(II) bis(arsenate)	
	13464-58-9	Arsenous acid	
	13464-68-1	Strontium arsenate (Sr ₃ (AsO ₄) ₂)	
	13466-06-3	Arsonic acid, disodium salt	
	13477-04-8	Barium arsenate (Ba ₃ (AsO ₄) ₂)	
	13477-70-8	Trinickel bis(arsenate)	
	13477-86-6	Ammonium arsenate trihydrate ((NH ₄) ₃ AsO ₄ 3H ₂ O)	
	13478-14-3	Lithium arsenate	
	13510-31-1	Boron arsenate	
	13510-44-6	Trisilver arsenate	
	13510-46-8	Sodium arsenate dodecahydrate	
	13510-72-0	Zinc arsenate octahydrate	
	13510-91-3	Lead hydrogenarsenate (CAS : 13510-91-3)	
	13702-38-0	Bismuth arsenate (BiAsO ₄)	
	13768-07-5	Arsenous acid	
	13911-65-4	Methylphenylarsenic acid	
	14644-70-3	Ammonium-magnesium-arsenate	
	14674-83-0	Disodium hydrogen 2-[[7-[(2-arsenophenyl)azo]-1,8-dihydroxy-3,6-disulphonato-2-Naphthyl]azo]benzoate	
	14849-23-1	2,2'-[Ethylenebis(oxy)]bis[1,3,2-dioxasolane]	
	14973-92-3	Chlorotris(triphenylarsine)rhodium	
	15120-17-9	Sodium metaarsenate	
	15122-58-4	Proustite (Ag ₃ (AsS ₃))	
	15194-98-6	Calcium arsenate (1:1)	
	15195-00-3	Arsenic acid (H ₃ AsO ₄), calcium salt (1:1)	
	15195-06-9	Strontium arsenite (Sr(AsO ₂) ₂)	
	15606-95-8	Triethyl arsenate	
	16102-92-4	Copper arsenate	
	16509-22-1	Copper arsenite (CuAs ₂ O ₄)	
	16973-45-8	Hexafluoroarsenate	

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Group	CAS RN® or TOKAIRIKA No.	Substance name	Exempt use (Manu.)
	17029-22-0	Potassium hexafluoroarsenate	
	17068-85-8	Hexafluoroarsenic acid	
	17068-86-9	Calcium hexafluoroarsenate	
	17522-78-0	Arsenic chloride (AsCl)	
	21006-73-5	Tetraphenylarsonium(hydrogen dichloride)	
	21006-74-6	Tetraphenylarsonium chloride hydrochloride monohydrate	
	21093-83-4	Dipotassium arsenate (K ₂ HAsO ₄)	
	21480-65-9	Magnesium arsenate(Mg ₃ (AsO ₄) ₂)	
	21840-08-4	N-(p-Arsenosophenyl)-1,3,5-triazine-2,4,6-triamine	
	21892-63-7	Methylenebis(diphenylarsine)	
	22441-45-8	Pentachloroarsorane	
	22538-92-7	Triarsenic acid	
	22626-92-2	Arsenic selenide (AsSe ₂)	
	22739-14-6	Arsenic selenide (AsSe ₃)	
	22831-42-1	Aluminium arsenide	
	23525-22-6	Diphenylcyanoarsine	
	23582-05-0	Bis[(2-diphenylarsinoethyl)phenyl]phosphine	
	23582-06-1	[2-(Diphenylarsino)ethyl]diphenylphosphine	
	24343-41-7	Arsenous acid, gallium salt (1:1)	
	24719-13-9	Ammonium arsenate ((NH ₄) ₃ AsO ₄)	
	24719-19-5	Tricobalt diarsenate	
	27016-73-5	Cobalt arsenide	
	27016-75-7	Nickel arsenide	
	27152-57-4	Tricalcium diarsenite	
	27526-45-0	Manganese arsenate	
	27569-09-1	Benzenediazonium, 3-methyl-4-(1-pyrrolidinyl)-, hexafluoroarsenate(1-)	
	28837-97-0	Zincarsenite	
	28980-47-4	Antimony arsenate	
	29871-10-1	Cobalt arsenate	
	29871-13-4	Arsenic acid, copper(II) salt	
	29935-35-1	Lithium hexafluoroarsenate	
	30621-31-9	Arsenic acid (H ₃ AsO ₄), calcium Salt(2:3), dihydrate	
	32680-29-8	Arsenic acid (H ₃ AsO ₄), ammonium copper(2+) salt (1:1:1)	
	32775-46-5	Europium arsenide (EuAs)	
	33382-64-8	Copper arsenite (Cu ₃ AsO ₃)	
	33940-95-3	Arsenic acid (H ₃ AsO ₄), lead(4+) salt (2:1), monohydrate	
	33972-75-7	Iron methanearsonate (CH ₅ AsO ₃ xFe(x))	
	33992-49-3	Arsenenous acid, nickel(2+) salt	
	34461-56-8	(Z)-2-Chlorovinylchloroarsine	
	36267-15-9	Arsenous acid, tripotassium salt	
	36465-76-6	Arsonic acid	
	37226-49-6	Arsenic chloride	
	37337-11-4	Arsenous acid, tricopper(1+) salt, ammoniated	
	37337-13-6	Arsenic acid (H ₃ AsO ₄), chromated copper salt (2:3)	
	37382-15-3	Aluminum gallium arsenide ((Al,Ga)As)	
	39297-24-0	Strontium arsenide (Sr ₃ As ₂)	
	39310-41-3	Iron arsenide	
	39399-60-5	Arsenic selenide (As ₅ Se ₄)	
	40334-69-8	Bis(2-chlorovinyl)chloroarsine	
	40334-70-1	Tris(2-chlorovinyl)arsine	
	41262-21-9	Trimethylarsine selenide	
	41996-37-6	Arsenic chloride (AsCl ₂)	
	52126-83-7	Arsenic selenide (As ₄ Se ₄)	
	52740-16-6	Calcium arsenite (1:1)	
	52911-56-5	Arsonic acid, monopotassium salt	
	53404-12-9	Lead arsenate (Pb ₃ (AsO ₄) ₄)	
	53669-45-7	4-[(O-arsonophenyl)azo]-3-oxidonaphthalene-2,7-disulphonate trisodium	
	53800-83-2	Arsenic selenide (As ₃ Se ₂)	
	54058-01-4	Arsonic acid, monoammonium salt	
	55588-51-7	Acetarsol sodium	
	56320-22-0	Arsenic sulfide (AsS ₂)	
	56450-43-2	Zinc arsenide	
	56533-30-3	Difluoroammonium	
	56729-51-2	Arsenic tetrasulfide	
	57673-50-4	Germanium arsenide selenide	
	57900-42-2	Triphenylsulphonium	
	59544-89-7	Trifluoroselenonium	
	60154-16-7	3-Formamido-4-hydroxyphenylarsonic acid	
	60168-33-4	Arsenous acid, iron(3+) salt (1:1)	
	60189-99-3	Arsenous acid, monosodium salt	
	60646-36-8	Arsenic oxychloride	
	60909-47-9	Zirconium arsenide (ZrAs)	
	60953-19-7	Gallium arsenide phosphide	
	61219-26-9	Manganese arsenide (Mn ₃ As)	
	61462-16-6	Strontium arsenide (SrAs ₃)	
	62337-00-2	Arsenazo III (disodium salt)	
	62613-15-4	Iodonium, diphenyl-, hexafluoroarsenate(1-)	
	62702-52-7	Tripotassium arsenate 3/2hydrate	
	63217-32-3	Benzenediazonium, 4-(ethylamino)-2-methyl-, hexafluoroarsenate(1-)	
	63217-33-4	Benzenediazonium, 4-(diethylamino)-2-ethoxy-, hexafluoroarsenate(1-)	
	63382-64-9	Mercury bis(dimethylarsinyldiazomethyl)	
	63468-73-5	Bromo(hydroxytetraphenylarsorano)magnesium	
	63989-69-5	Iron(III) -o-arsenite, pentahydrate	
	64436-13-1	Arsenobetaine	
	64475-90-7	Antimony arsenic oxide	

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Group	CAS RN® or TOKAIRIKA No.	Substance name	Exempt use (Manu.)
	64973-06-4	Arsenic bromide	
	65113-28-2	Diarsenic trisulfide (CAS : 65113-28-2)	
	65313-32-8	Arsine-boron tribromide	
	65453-05-6	Cobalt arsenide	
	65676-37-1	Arsonic acid, monosodium salt	
	66019-20-3	Arsenazo I trisodium	
	67251-38-1	Silicon(1+), tris(2,4-pentanedionato-O,O')-, (OC-6-11)-, hexafluoroarsenate(1-)	
	67712-00-9	Slimes and Sludges, copper refining	
	68611-46-1	Silicic acid (H ₄ SiO ₄), zinc salt (1:2), arsenic and manganese-doped	
	68784-76-9	Silicic acid (H ₄ SiO ₄), magnesium manganese(2+) zinc salt, arsenic and lead-doped	
	68892-01-3	Boron(1+), bis(2,4-pentanedionato-O,O')-, (T-4)-, hexafluoroarsenate(1-)	
	68951-38-2	Antimony oxide (Sb ₂ O ₃), mixed with arsenic oxide (As ₂ O ₃)	
	68957-75-5	Silicic acid (H ₄ SiO ₄), tetraethyl ester, polymer with arsenic oxide (As ₂ O ₃)	
	69011-59-2	Lead alloy, base, dross	
	69029-51-2	Lead, antimonial, dross	
	69029-67-0	Flue dust, lead-refining	
	69507-43-3	Arsenenous acid, silver(1+) salt	
	70333-07-2	Silver arsenide (Ag ₂ As)	
	71130-50-2	Benzenesulfonic acid, 4-arsenoso-, sodium salt	
	71130-51-3	Benzenesulfonic acid, 4-arsenoso-	
	72845-34-2	Arsenenous acid, lithium salt	
	73003-83-5	Tetraphenylarsonium chloride, compound with hydrochloric acid (1:1)	
	73156-86-2	Copper(II) arsenate(Cu ₃ (AsO ₃) ₂)	
	73688-85-4	4-Dimethylaminoazobenzene-4'-arsonic acid, hydrochloride	
	74646-29-0	Trinickel bis(arsenite)	
	76407-89-1	Arsenic acid (H ₃ AsO ₄), copper(2+) salt (2:3)	
	76407-91-5	Cobalt(III) arsenate	
	76871-63-1	Arsenenous acid, neodymium(3+) salt	
	76871-65-3	Arsenenous acid, lutetium(3+) salt	
	76871-66-4	Arsenenous acid, cadmium neodymium(3+) salt (5:1:1)	
	80879-64-7	Strychnidin-10-one, compd. with methylarsonate (1:1)	
	80925-03-7	Methyl 17α-hydroxyhimbic-16α-carboxylate, methylarsonate (1:1)	
	82005-78-5	Arsenenous acid, cesium salt	
	82980-40-3	Arsenenous acid, mercury(2+) salt	
	83877-96-7	Arsenenous acid, antimony(3+) salt	
	84057-85-2	Thallium arsenide (Tl ₃ As)	
	84215-47-4	Disodium 3,6-bis[2-[(dihydroxyarsino)oxy]phenyl]azo]-4,5-dihydroxynaphthalene-2,7-disulphonate	
	84215-48-5	Disodium 3-[[2-[(dihydroxyarsino)oxy]phenyl]azo]-4,5-dihydroxynaphthalene-2,7-disulphonate	
	84282-36-0	2,6-Dimethyl-4-(1-naphthyl)pyrylium hexafluoroarsenate	
	84304-15-4	2,6-Dimethyl-4-phenylpyrylium hexafluoroarsenate	
	84304-16-5	4-Cyclohexyl-2,6-dimethylpyrylium hexafluoroarsenate	
	84953-43-5	Arsenenous acid, cadmium salt	
	85237-42-9	Dibismuth tris(methylarsonate)	
	85561-28-0	Arsenenous acid, cobalt(2+) salt	
	85561-29-1	Arsenenous acid, manganese(2+) salt	
	85906-44-1	Arsenenous acid, rubidium salt	
	85949-61-7	Arsenic acid (H ₃ AsO ₄), calcium salt (7:10)	
	86859-92-9	Arsenenous acid, praseodymium(3+) salt	
	86859-93-0	Arsenenous acid, cerium(3+) salt	
	87198-15-0	Arsenic tetrachloride fluoride	
	88442-64-2	Arsenic acid (H ₃ AsO ₄), copper(2+) salt (1:1), sesquihydrate	
	89054-01-3	Arsenic acid (H ₃ AsO ₄), copper(2+) salt (4:5)	
	89054-03-5	Arsenic acid (H ₃ AsO ₄), lead(2+) salt (4:5)	
	89054-07-9	Arsenic acid, calcium salt	
	89067-81-2	Arsenic acid (H ₃ AsO ₄), calcium salt (4:5)	
	91724-16-2	Strontium arsenite (Sr(As ₂ O ₄))	
	92278-94-9	Arsenous acid, titanium salt	
	93080-00-3	Arsonic acid, tin salt	
	93841-79-3	Leucomycin V, 9-O-[5-(dimethylamino)tetrahydro-6-methyl-2H-pyran-2-yl]-, [9(5S,6R)]-, [1,2-ethanediylbis(imino-4,1-phenylene)]bis[arsonate] (1:1) (Salt)	
	94113-53-8	(Diphenylarsino)dimethylgallium	
	94138-87-1	Tris[(8a)-6'-methoxycinchonan-9(R)-ol] arsenite	
	94232-26-5	(4-Aminophenyl)arsonic acid, compound with piperazine (1:1)	
	94278-22-5	Sodium hydrogen allylarsonate	
	94313-58-3	Disodium p-tolylarsonate	
	94854-78-1	Arsenenous acid, ammonium copper salt	
	94854-80-5	Arsenenous acid, ammonium zinc salt	
	98106-56-0	Gallium zinc arsenide (GaZnAs ₃)	
	99035-51-5	Vanadium(4+) diarsenate (1:1)	
	100258-44-4	Strychnidin-10-one, arsenite (1:1)	
	100822-74-0	Arsenous acid, lead(2+) salt (1:1)	
	100995-81-1	Slimes and Sludges, copper electrolytic refining, decopperized, arsenic-rich	
	102055-05-0	Gallium arsenide (Ga ₂ As)	
	102110-21-4	Arsenic acid (H ₃ AsO ₄), magnesium salt, manganese-doped	
	102110-62-3	Slimes and Sludges, copper-lead ore roasting off gas scrubbing, arsenic-contg.	
	102430-06-8	Gallium arsenide (GaAs ₂)	
	102525-64-4	Arsenic acid (H ₃ AsO ₄), copper(2+) salt (4:1)	
	106097-60-3	Gallium arsenide phosphide (GaAs _{0.1} P _{0.9})	

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	106097-61-4	Gallium arsenide phosphide (GaAs0.08P0.92)	
	106097-62-5	Gallium arsenide phosphide (GaAs0.15P0.85)	
	106097-63-6	Gallium arsenide phosphide (GaAs0.2P0.8)	
	106495-95-8	Gallium arsenide phosphide (GaAs0.16-1P0-0.84)	
	106604-55-1	Gallium arsenide phosphide (GaAs0.32P0.68)	
	106699-17-6	Gallium arsenide phosphide (GaAs0.61P0.39)	
	106804-39-1	Gallium arsenide phosphide (GaAs0.6P0.4)	
	106804-40-4	Gallium arsenide phosphide (GaAs0.6-1P0-0.4)	
	106957-86-2	Gallium arsenide phosphide (GaAs0.7P0.3)	
	107067-98-1	Gallium arsenide phosphide (GaAs0.59-0.63P0.37-0.41)	
	107067-99-2	Gallium arsenide phosphide (GaAs0.92P0.08)	
	107103-01-5	Gallium arsenide phosphide (GaAs0.35P0.65)	
	107121-52-8	Gallium arsenide (Ga0.54As0.46)	
	107121-53-9	Gallium arsenide (Ga0.53As0.47)	
	107251-67-2	Gallium arsenide phosphide (GaAs0.72P0.28)	
	107251-68-3	Gallium arsenide phosphide (GaAs0.75P0.25)	
	107284-23-1	Gallium arsenide phosphide (GaAs0.55-0.65P0.35-0.45)	
	107477-77-0	Gallium arsenide phosphide (GaAs0.3P0.7)	
	107498-96-4	Gallium arsenide phosphide (GaAs0.9P0.1)	
	107762-95-8	Gallium arsenide phosphide (GaAs0.65P0.35)	
	107793-14-6	Gallium arsenide phosphide (GaAs0.96P0.04)	
	107793-15-7	Gallium arsenide phosphide (GaAs0.97P0.03)	
	107793-16-8	Gallium arsenide phosphide (GaAs0.98P0.02)	
	107992-66-5	Gallium arsenide phosphide (GaAs0.53P0.47)	
	108424-60-8	Gallium arsenide phosphide (GaAs0.11P0.89)	
	108424-61-9	Gallium arsenide phosphide (GaAs0.31P0.69)	
	108600-27-7	Gallium arsenide phosphide (GaAs0.85-0.9P0.1-0.15)	
	108801-46-3	Gallium arsenide (Ga0.49As0.51)	
	108801-47-4	Gallium arsenide (Ga0.45As0.55)	
	108821-70-1	Gallium arsenide phosphide (GaAs0.57P0.43)	
	108821-71-2	Gallium arsenide phosphide (GaAs0.57-1P0-0.43)	
	108821-72-3	Gallium arsenide phosphide (GaAs0.66P0.34)	
	108821-73-4	Gallium arsenide phosphide (GaAs0.67P0.33)	
	108821-74-5	Gallium arsenide phosphide (GaAs0.77P0.23)	
	108821-75-6	Gallium arsenide phosphide (GaAs0.83P0.17)	
	108855-42-1	Gallium arsenide (Ga1.04As0.96)	
	108855-43-2	Gallium arsenide phosphide (GaAs0.14P0.86)	
	108915-42-0	Gallium arsenide phosphide (GaAs0.41P0.59)	
	109882-46-4	Arsenic acid, lead(2+) salt (1:1)	
	110602-77-2	Gallium arsenide phosphide (GaAs0.33P0.67)	
	110603-58-2	Gallium arsenide phosphide (GaAs0.64P0.36)	
	110603-60-6	Gallium arsenide phosphide (GaAs0.4P0.6)	
	110687-64-4	Gallium arsenide phosphide (GaAs0.25P0.75)	
	110781-06-1	Gallium arsenide phosphide (GaAs0.18P0.82)	
	110781-07-2	Gallium arsenide phosphide (GaAs0.55P0.45)	
	110781-08-3	Gallium arsenide phosphide (GaAs0.56P0.44)	
	110832-28-5	Gallium arsenide phosphide (GaAs0.63P0.37)	
	111242-84-3	Gallium arsenide phosphide (GaAs0.88P0.12)	
	111242-85-4	Gallium arsenide phosphide (GaAs0.76P0.24)	
	111419-46-6	Gallium arsenide phosphide (GaAs0.7-0.9P0.1-0.3)	
	111776-55-7	Gallium arsenide phosphide (GaAs0.8-0.92P0.08-0.2)	
	112050-17-6	Gallium arsenide phosphide (GaAs0.04P0.96)	
	112148-64-8	Gallium arsenide (Ga0.55As0.45)	
	112285-95-7	Arsenic selenide (As0.42Se0.58)	
	112286-70-1	Gallium arsenide phosphide (GaAs0.6-0.84P0.16-0.4)	
	112286-91-6	Gallium arsenide phosphide (GaAs0.62P0.38)	
	112660-19-2	Gallium arsenide phosphide (GaAs1.67P0.33)	
	113015-80-8	Gallium arsenide phosphide (GaAs0.55-1P0-0.45)	
	113229-01-9	Arsenic selenide (As0.2Se0.8)	
	113515-10-9	Gallium arsenide phosphide (GaAs0.2-1P0-0.8)	
	113553-75-6	Gallium arsenide phosphide (Ga0.87As0.13P)	
	113876-86-1	Gallium arsenide phosphide (GaAs0.95P0.05)	
	113919-96-3	Gallium arsenide phosphide (GaAs0.44P0.56)	
	113919-97-4	Gallium arsenide phosphide (GaAs0.48P0.52)	
	113919-98-5	Gallium arsenide phosphide (GaAs0.49P0.51)	
	113920-24-4	Gallium arsenide phosphide (GaAs0.12P0.88)	
	113959-74-3	Gallium arsenide phosphide (GaAs0-0.7P0.3-1)	
	114755-61-2	Gallium arsenide phosphide (GaAs0.02P0.98)	
	114756-91-1	Gallium arsenide phosphide (GaAs0.13P0.87)	
	114824-20-3	Gallium arsenide phosphide (GaAs0.9-1P0-0.1)	
	114966-14-2	Gallium arsenide phosphide (GaAs0.07P0.93)	
	115454-39-2	Gallium arsenide phosphide (GaAs0-0.6P0.4-1)	
	115493-57-7	Arsenic selenide (As7Se13)	
	116065-96-4	Arsenic selenide (As0-0.5Se0.5-1)	
	116099-09-3	Arsenic selenide (As0.1-0.4Se0.6-0.9)	
	116327-09-4	Gallium arsenide phosphide (GaAs0.86P0.14)	
	116359-50-3	Gallium arsenide phosphide (GaAs0.54P0.46)	
	116359-51-4	Gallium arsenide phosphide (GaAs0.43P0.57)	
	116473-38-2	Arsenic selenide (As0.3-0.4Se0.6-0.7)	
	116678-39-8	Gallium arsenide phosphide (GaAs0.8-1P0-0.2)	
	116769-68-7	Gallium arsenide phosphide (GaAs0.82P0.18)	
	116769-69-8	Gallium arsenide phosphide (GaAs0.74P0.26)	
	116812-48-7	Gallium arsenide phosphide (GaAs0.89P0.11)	
	116812-72-7	Gallium arsenide phosphide (GaAs0.52P0.48)	
	117003-66-4	Gallium arsenide phosphide (GaAs0.84P0.16)	
	117067-25-1	Gallium arsenide phosphide (GaAs0.75-0.95P0.05-0.25)	
	117067-26-2	Gallium arsenide phosphide (GaAs0.85P0.15)	
	117067-27-3	Gallium arsenide phosphide (GaAs0.94P0.06)	

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Manufacture	Exempt use	All Substances : For measurement or study, reagent for analysis, standard solution or standard gas of analysis, permitted uses and level by regulations and annex
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Group	CAS RN® or TOKAIRIKA No.	Substance name	Exempt use (Manu.)
	117127-08-9	Gallium arsenide phosphide (GaAs0.5-0.67P0.33-0.5)	
	117166-17-3	Gallium arsenide phosphide (GaAs0.99P0.01)	
	117166-30-0	Gallium arsenide phosphide (GaAs0.6-0.8P0.2-0.4)	
	117166-31-1	Gallium arsenide phosphide (GaAs0.73P0.27)	
	117315-65-8	Gallium arsenide phosphide (GaAs0.03P0.97)	
	117746-50-6	Magnesium arsenate decahydrate	
	118340-36-6	Arsenic selenium (As0.05Se0.95)	
	118670-41-0	Gallium arsenide phosphide (GaAs0.68P0.32)	
	118670-42-1	Gallium arsenide phosphide (GaAs0.61-0.64P0.36-0.39)	
	119172-58-6	Gallium arsenide (Ga0.01-0.75As0.25-0.99)	
	119172-59-7	Gallium arsenide (Ga0.51As0.49)	
	119172-60-0	Gallium arsenide (Ga0.28As0.72)	
	119172-61-1	Gallium arsenide (Ga0.36As0.64)	
	119172-62-2	Gallium arsenide (Ga0.64As0.36)	
	119173-36-3	Gallium arsenide (Ga0.6As0.4)	
	119354-96-0	Gallium arsenide phosphide (GaAs0.22P0.78)	
	119398-02-6	Gallium arsenide phosphide (GaAs0.09P0.91)	
	119536-09-3	Gallium arsenide phosphide (GaAs0.37P0.63)	
	119576-03-3	Gallium arsenide phosphide (GaAs0.45P0.55)	
	119829-06-0	Gallium arsenide phosphide (GaAs0.46P0.54)	
	119829-07-1	Gallium arsenide phosphide (GaAs0.45P0.54)	
	120119-64-4	Arsenic acid (H3AsO4), lead(2+) salt (2:3), tetrahydrate	
	120148-08-5	Arsenic selenide (AsSe1.2)	
	120149-75-9	Arsenic selenide (AsSe1.1)	
	120149-76-0	Arsenic selenide (AsSe1.31)	
	120306-39-0	Gallium arsenide phosphide (GaAs0.38P0.62)	
	120306-40-3	Gallium arsenide phosphide (GaAs0.59P0.41)	
	120804-98-0	Gallium arsenide phosphide (GaAs0.34P0.66)	
	120804-99-1	Gallium arsenide phosphide (GaAs0.06P0.94)	
	122285-88-5	Gallium arsenide phosphide (GaAs0.7-1P0-0.3)	
	122326-17-4	Gallium arsenide phosphide (GaAs0.26P0.74)	
	122656-81-9	Gallium arsenide (Ga0.29-0.55As0.45-0.71)	
	123334-18-9	Tetraphenylarsonium chloride hydrochloride	
	123627-64-5	Gallium arsenide phosphide (GaAs0.71P0.29)	
	124588-15-4	Gallium arsenide phosphide (GaAs0.39P0.61)	
	125484-17-5	Gallium arsenide phosphide (GaAs0.97-0.99P0.01-0.03)	
	125484-18-6	Gallium arsenide phosphide (GaAs0.01-0.03P0.97-0.99)	
	125687-68-5	Barium arsonate	
	125694-36-2	Arsenic selenide (As0.15Se0.85)	
	126603-81-4	Gallium arsenide phosphide (GaAs0.58P0.42)	
	126999-21-1	Arsenic selenide (As0.7Se0.3)	
	127276-73-7	Gallium arsenide (Ga1.05-1.35As)	
	127276-74-8	Gallium arsenide (Ga1.35As)	
	127276-75-9	Gallium arsenide (Ga1.1As)	
	127276-76-0	Gallium arsenide (Ga1.06As)	
	127276-77-1	Gallium arsenide (Ga1.3As)	
	127795-79-3	Ammonium arsenate	
	128089-50-9	Gallium arsenide phosphide (GaAs0.05P0.95)	
	128515-50-4	Gallium arsenide phosphide (GaAs0.69P0.31)	
	128515-51-5	Gallium arsenide phosphide (GaAs0.25-0.77P0.23-0.75)	
	130042-18-1	Gallium arsenide phosphide (GaAs0.93P0.07)	
	131599-73-0	Arsenic selenide (As0-0.02Se0.98-1)	
	131599-74-1	Arsenic selenide (As0.02Se0.98)	
	131599-76-3	Arsenic selenide (As0.01Se0.99)	
	132826-04-1	Gallium arsenide phosphide (Ga0.32-0.44As0.16-0.38P0.14-0.37)	
	132851-71-9	Gallium arsenide phosphide (GaAs0.3-0.8P0.2-0.7)	
	133740-71-3	Gallium arsenide phosphide (GaAs0.24P0.76)	
	133927-17-0	Arsenic selenide (As0-0.4Se0.6-1)	
	135282-54-1	Gallium arsenide phosphide (GaAs0.19P0.81)	
	135282-55-2	Gallium arsenide phosphide (GaAs0.28P0.72)	
	135573-19-2	Gallium arsenide phosphide (GaAs0.85-0.98P0.02-0.15)	
	135573-20-5	Gallium arsenide phosphide (GaAs0.92-0.98P0.02-0.08)	
	135573-21-6	Gallium arsenide phosphide (GaAs0.86-1P0-0.14)	
	135988-79-3	Gallium arsenide phosphide (GaAs0-0.3P0.7-1)	
	136139-33-8	Gallium arsenide (Ga5As5)	
	136254-80-3	Gallium arsenide phosphide (GaAs0.91P0.09)	
	136299-46-2	Gallium arsenide phosphide (GaAs0.25-0.8P0.2-0.75)	
	136575-46-7	Gallium arsenide phosphide (GaAs0.78P0.22)	
	136629-63-5	Gallium arsenide (Ga(H2As))	
	136654-91-6	Gallium arsenide phosphide (GaAs0.1-0.5P0.5-0.9)	
	136654-92-7	Gallium arsenide phosphide (GaAs0.17P0.83)	
	137026-16-5	Gallium arsenide phosphide (GaAs0.03-0.3P0.7-0.97)	
	137575-12-3	Gallium arsenide phosphide (GaAs0.79P0.21)	
	137575-13-4	Gallium arsenide phosphide (GaAs0.51P0.49)	
	138608-19-2	Arsenazo III sodium salt	
	164170-84-7	Arsenic acid (H3AsO4), monopotassium salt, 1/5hydrate	
	749262-24-6	Mercury arsenide	
	T0020	Alkyl-arsenic compounds not specified this list	Me
	T0172	Arsenic compounds(organic) not specified this list	Me
	T0173	Arsenic compounds (inorganic)	
	T0792	Arsenic compounds not specified this list	
	T0797	Arsenate compounds not specified this list	Me
Phenols	95-48-7	o-Cresol	Semiconductor
	106-44-5	p-Cresol	Semiconductor
	108-39-4	m-Cresol	Semiconductor
	732-26-3	2,4,6-Tri-tert-buthylphenol	

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Manufacture	Exempt use	All Substances : For measurement or study, reagent for analysis, standard solution or standard gas of analysis, permitted uses and level by regulations and annex

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Group	CAS RN® or TOKAIRIKA No.	Substance name	Exempt use (Manu.)
	1319-77-3	Cresol (unspecified isomers)	Semiconductor
	74499-35-7	Phenol, (tetrapropenyl) derivs	
	121158-58-5	Phenol, dodecyl-, branched	
	210555-94-5	Phenol, 4-dodecyl-, branched	
	1801269-77-1	Phenol, 3-dodecyl-, branched	
	1801269-80-6	Phenol, 2-dodecyl-, branched	
	T0044	Cresol	Merged into 1319-77-3
4-Nonylphenols	104-35-8	Ethanol, 2-(4-nonylphenoxy)-	
	104-40-5	4-Nonylphenol	
	7311-27-5	2-[2-[2-(4-Nonylphenoxy)ethoxy]ethoxy]ethoxy]ethanol	
	14409-72-4	3,6,9,12,15,18,21,24-Octaoxaheptacosan-1-ol, 26-(4-nonylphenoxy)-	
	20427-84-3	4-n-Nonylphenol diethoxylate	
	20636-48-0	14-(4-Nonylphenoxy)-3,6,9,12-tetraoxatetradecan-1-ol	
	26027-38-3	Polyoxyethylene 4-nonylphenyl ether	
	27942-27-4	20-(4-Nonylphenoxy)-3,6,9,12,15,18-hexaoxaicosan-1-ol	
	34166-38-6	3,6,9,12,15-Pentaoxaheptadecan-1-ol, 17-(4-nonylphenoxy)-	
	37205-87-1	Poly(oxy-1,2-ethanediyl), .alpha.-(isononylphenyl)-.omega.-hydroxy-	
	41506-14-3	23-(4-Nonylphenoxy)-3,6,9,12,15,18,21-heptaotricosan-1-ol	
	91648-64-5	14-(4-Nonylphenoxy)-3,6,9,12-tetraoxatetradecan-1-ol(branched)	
	91673-24-4	Ethanol, 2-[2-[2-(4-nonylphenoxy)ethoxy]ethoxy]ethoxy]-, branched	
	127087-87-0	4-Nonylphenol, branched, ethoxylated	
	155679-84-8	Ethanol, 2-[2-(4-isononylphenoxy)ethoxy]-	
	156609-10-8	Ethanol, 2-[2-(4-tert-nonylphenoxy)ethoxy]-	
	156818-89-2	Ethanol, 2-[2-[4-(1,1,4,4-tetramethylpentyl)phenoxy]ethoxy]-	
	156818-90-5	Ethanol, 2-[2-[4-(1-ethyl-1,3,3-trimethylbutyl)phenoxy]ethoxy]-	
	244149-17-5	29-(4-Nonylphenoxy)-3,6,9,12,15,18,21,24,27-nonaoxanonacosan-1-ol	
	1119449-37-4	4-(3,6-Dimethyl-3-heptyl)phenol monoethoxylate	
	1119449-38-5	4-(3,6-Dimethyl-3-heptyl)phenol diethoxylate	
	T9136	4-Nonylphenol, branched and linear	
4-tert-Octylphenols	2315-61-9	4-tert-Octylphenol diethoxylate	
	2315-62-0	4-tert-Octylphenol triethoxylate	
	2315-67-5	4-tert-Octylphenol ethoxylate	
	2497-59-8	20-[4-(1,1,3,3-Tetramethylbutyl)phenoxy]-3,6,9,12,15,18-hexaoxaicosan-1-ol	
	9002-93-1	Poly(oxyethylene) p-(1,1,3,3-tetramethylbutyl)phenyl ether	
	9004-87-9	alpha-(Isooctylphenyl)-omega-hydroxy-polyoxyethylene	
	9036-19-5	Poly(oxyethylene)(1,1,3,3-tetramethylbutyl)phenyl ether	
	9063-89-2	Polyethylene glycol mono(octylphenol) ether	
	26636-32-8	Polyoxyethylene p-octylphenyl ether	
	T0036	Poly(oxyethylene) octylphenyl ethers	
Freon(CFC)	75-69-4	Trichlorofluoromethane (CFC-11,Freon R-11)	
	75-71-8	Dichlorodifluoromethane (CFC-12, Freon R-12)	
	75-72-9	Chlorotrifluoromethane (CFC-13, Freon R-13)	
	76-11-9	1,1,1,2-tetrachloro-2,2-difluoroethane (CFC-112a, Freon R-112a)	
	76-12-0	CFC-112 (1,1,1,2-Tetrachloro-1,2-difluoroethane)	
	76-13-1	1,1,2-Trichloro-1,2,2-trifluoroethane (Fron R-113)	
	76-14-2	1,2-Dichloro-1,1,2,2-Tetrafluoroethane (Fron R-114)	
	76-15-3	Chloropentafluoroethane (CFC-115,Freon R-115)	
	354-56-3	CFC-111 (1,1,1,2,2-Pentachloro2-fluoroethane)	
	354-58-5	CFC-113a (1,1,1-Trichlorotrifluoroethane)	
	374-07-2	CFC-114 (1,1-Dichloro-1,2,2,2-tetrafluoroethane)	
	422-86-6	CFC-217 (1-Chloro-1,1,2,2,3,3,3-heptafluoropropane)	
	661-96-1	CFC-212 (1,1,1,2,2,3-Hexachloro-3,3-difluoropropane)	
	661-97-2	CFC-216 (2,3-Dichloro-1,1,1,2,3,3-hexafluoropropane)	
	1320-37-2	CFC-114 (Dichlorotetrafluoroethane)	
	1652-81-9	CFC-215 (1,1,3-Trichloro-1,2,2,3,3-pentafluoropropane)	
	1652-89-7	CFC-213 (2,2,3,3,3-Pentachloro-1,1,1-trifluoropropane)	
	2268-46-4	CFC-214 (1,1,1,3-Tetrachloro-2,2,3,3-tetrafluoropropane)	
	26523-64-8	CFC-113 (Trichlorotrifluoroethane)	
	28605-74-5	CFC-112 (Tetrachlorodifluoroethane)	
	T0199	CFC-211 (Pentachlorofluoropropane)	
	T0462	CFC-215 (Tetrabromofluoropropane)	
Freon(HCFC)	75-43-4	Dichloromonofluoromethane (HCFC-21,Freon R-21,Refrigerant R21)	
	75-45-6	Chlorodifluoromethane (HCFC-22, Freon R-22)	
	75-68-3	1,1,1-Chlorodifluoroethane (Fron R-142b,HCFC-142b)	
	75-88-7	HCFC-133a (2-Chloro-1,1,1-trifluoroethane)	
	306-83-2	HCFC-123 (2,2-Dichloro-1,1,1-trifluoroethane)	
	354-11-0	HCFC-121a (1,1,1,2-Tetrachloro-2-fluoroethane)	
	354-14-3	HCFC-121 (1,1,2,2-Tetrachloro-1-fluoroethane)	
	354-21-2	HCFC-122 (1,2,2-Trichloro-1,1-difluoroethane)	
	359-04-6	1-Chloro-1,2-difluoroethylene (HCFC-1122a)	
	359-10-4	2-Chloro-1,1-difluoroethylene (HCFC-1122)	
	359-28-4	HCFC-131 (1,1,2-Trichloro-2-fluoroethane)	
	420-44-0	HCFC-271 (2-Chloro-2-fluoropropane)	
	420-97-3	HCFC-261 (1,2-Dichloro-2-fluoropropane)	
	420-99-5	HCFC-262 (1-Chloro-2,2-difluoropropane)	
	421-47-6	HCFC-253 (2-Chloro-1,1,1-trifluoropropane)	
	421-75-0	HCFC-244 (1-Chloro-1,1,2,2-tetrafluoropropane)	
	421-94-3	HCFC-231 (1,1,1,2,3-Pentachloro-2-fluoropropane)	
	421-99-8	HCFC-233 (1,1,3-Trichloro-1,1,2-trifluoropropane)	
	422-00-4	HCFC-234 (Dichlorotetrafluoropropane)	
	422-02-6	HCFC-235 (3-Chloro-1,1,1,2,2-pentafluoropropane)	
	422-40-2	HCFC-221 (Hexachlorofluoropropane)	
	422-44-6	HCFC-225bb (1,2-Dichloro-1,1,2,3,3-pentafluoropropane)	
	422-48-0	HCFC-225ba (2,3-Dichloro-1,1,1,2,3-pentafluoropropane)	
	422-49-1	HCFC-222 (1,1,1,3,3-Pentachloro-2,2-difluoropropane)	

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Group	CAS RN® or TOKAIRIKA No.	Substance name
	422-54-8	HCFC-224 (1,3,3-Trichloro-1,1,2,2-tetrafluoropropane)
	422-56-0	HCFC-225ca (3,3-Dichloro-1,1,1,2,2-pentafluoropropane)
	422-57-1	HCFC-226 (3-Chloro-1,1,1,2,2,3-hexafluoropropane)
	430-57-9	HCFC-141 (1,2-Dichloro-1-fluoroethane)
	430-58-0	HCFC-1121 (1,2-Dichloro-1-fluoroethene)
	431-06-1	HCFC-132 (1,2-Dichloro-1,2-difluoroethane)
	431-07-2	HCFC-133 (1-Chloro-1,2,2-trifluoroethane)
	431-81-2	HCFC-223 (Tetrachlorotrifluoropropane)
	431-86-7	HCFC-225da (1,2-Dichloro-1,1,3,3,3-pentafluoropropane)
	460-16-2	HCFC-1131 (1-Chloro-2-fluoroethylene)
	460-35-5	HCFC-253fb (3-Chloro-1,1,1-trifluoropropane)
	460-89-9	HCFC-232 (Tetrachlorodifluoropropane)
	507-55-1	HCFC-225cb (1,3-Dichloro-1,1,2,2,3-pentafluoropropane)
	593-70-4	HCFC-31 (Chlorofluoromethane)
	666-27-3	HCFC-241 (1,1,2,3-Tetrachloro-1-fluoropropane)
	818-99-5	HCFC-251 (1,1,3-Trichloro-1-fluoropropane)
	1112-13-6	HCFC-242 (Trichlorodifluoropropane)
	1330-45-6	HCFC-133 (Chlorotrifluoroethane)
	1615-75-4	HCFC-151 (1-Chloro-1-fluoroethane)
	1649-08-7	HCFC-132b (1,2-Dichloro-1,1-difluoroethane)
	1717-00-6	HCFC-141b (1,1-Dichloro-1-Fluoroethane)
	2317-91-1	HCFC-1131a (1-Chloro-1-fluoroethylene)
	2837-89-0	HCFC-124 (2-Chloro-1,1,1,2-tetrafluoroethane)
	7125-99-7	HCFC-243 (1,1-Dichloro-1,2,2-trifluoropropane)
	7126-15-0	HCFC-252 (1,2-Dichloro-1,1-difluoropropane)
	13474-88-9	HCFC-225cc (1,1-Dichloro-1,2,2,3,3-pentafluoropropane)
	25497-29-4	2-Chloro-1,1-difluoroethane (HCFC-142)
	111512-56-2	HCFC-225eb (1,1-Dichloro-1,2,3,3,3-pentafluoropropane)
	116867-32-4	HCFC-222 (Pentachlorodifluoropropane)
	127564-83-4	Dichloro(tetrafluoro)propane (HCFC-234)
	127564-92-5	1,2-Dichloro-1,1,1,3,3-pentafluoropropane (unspecified isomers) (HCFC-225)
	128903-21-9	HCFC-225aa (2,2-Dichloro-1,1,1,3,3-pentafluoropropane)
	134190-52-6	Dichloro(difluoro)propane (HCFC-252)
	134237-43-7	Dichloro(trifluoro)propane (HCFC-243)
	136013-79-1	HCFC-225ea (1,3-Dichloro-1,1,2,3,3-pentafluoropropane)
	T9060	Chlorotrifluoroethane and its isomers (HCFC-133)
	T0081	HCFC-225 (Dichloropentafluoropropane)
	T0126	HCFC-121 (Tetrachlorofluoroethane)
Freon(HFC)	75-10-5	Difluoromethane (HFC-32)
	75-37-6	1,1-Difluoroethane (HFC-152a)
	75-38-7	Vinylidene fluoride
	75-46-7	Trifluoromethane (HFC-23)
	353-36-6	Fluoroethane (HFC-161)
	354-33-6	1,1,1,2,2-Pentafluoroethane (HFC-125)
	359-35-3	1,1,2,2-Tetrafluoroethane (HFC-134)
	406-58-6	1,1,1,3,3-Pentafluorobutane (HFC-365mfc)
	407-59-0	1,1,1,4,4,4-Hexafluorobutane (HFC-356)
	420-46-2	1,1,1-Trifluoroethane (HFC-143a)
	430-66-0	1,1,2-Trifluoroethane (HFC-143)
	431-31-2	1,1,1,2,3-Pentafluoropropane (HFC-245eb)
	431-63-0	1,1,1,2,3,3-Hexafluoropropane (HFC-236eb)
	431-89-0	1,1,1,2,3,3,3-Heptafluoropropane (HFC-227ea)
	460-73-1	1,1,1,3,3-Pentafluoropropane (HFC-245fa)
	593-53-3	Fluoromethane (HFC-41)
	624-72-6	1,2-Difluoroethane (HFC-152)
	677-56-5	1,1,1,2,2,3-Hexafluoropropane (HFC-236cb)
	679-86-7	1,1,2,2,3-Pentafluoropropane (HFC-245ca)
	690-39-1	1,1,1,3,3,3-Hexafluoropropane (HFC-236fa)
	811-97-2	HFC-134a (1,1,1,2-tetrafluoroethane)
	1814-88-6	1,1,1,2,2-Pentafluoropropane (HFC-245cb)
	2252-84-8	1,1,1,2,2,3,3-Heptafluoropropane (HFC-227ca)
	24270-66-4	1,1,2,3,3-Pentafluoropropane (HFC-245ea)
	25497-28-3	Difluoroethane (HFC-152a)
	27070-61-7	Hexafluoropropane (HFC-236)
	27987-06-0	Trifluoroethane (HFC-143a)
	138495-42-8	1,1,1,2,2,3,4,5,5,5-Decapentafluoropentane (HFC-43-10mee)
	T9001	HFC, Hydrofluorocarbons
Freon(PFC)	75-73-0	Tetrafluoromethane (PFC-14)
	76-16-4	1,1,1,2,2,2-Hexafluoroethane (PFC-116)
	76-19-7	1,1,1,2,2,3,3,3-Octafluoropropane (PFC-218)
	115-25-3	1,1,2,2,3,3,4,4-Octafluorocyclobutane (PFC-318)
	306-94-5	Perfluorodecalin (1,1,2,2,3,3,4,4,4a,5,5,6,6,7,7,8,8,8a-Octadecafluorodecahydronaphthalene) (PFC-9-1-18)
	355-04-4	Tetradecafluoro-2-methylpentane (PFC-4-1-14)
	355-25-9	1,1,1,2,2,3,3,4,4,4-Decafluorobutane (PFC-3-1-10)
	355-42-0	1,1,1,2,2,3,3,4,4,4-Tetradecafluorohexane (PFC-5-1-14)
	594-91-2	Butane, 1,1,1,2,2,3,4,4,4-nonafluoro-3-(trifluoromethyl)- (PFC-4-1-12)
	678-26-2	1,1,1,2,2,3,3,4,4,5,5,5-Dodecafluoropentane (PFC-4-1-12)
	T9007	PFC, Perfluorocarbons
Aromatic hydrocarbons	50-32-8	Benzo[a]pyrene
	53-70-3	Dibenz[a,h]anthracene
	56-55-3	Benzoanthracene
	71-43-2	Benzene
	81-81-2	Warfarin (3-(α -Acetonylbenzyl)-4-hydroxycoumarin)

refrigerant for supplement

Refrigerant, semiconductor manufacturing, mold lubricant (for the production of motor parts)

semiconductor manufacturing

Gasoline

USE BANNED SUBSTANCES IN RAW MATERIALS AND INDIRECT MATERIALS LIST
(BMW800-08L2)

revised 2023/04/24
established 2005/2/28
Tokai rika

Production engineering administration div. Production facilities & environment dept.

(Ref)			
Manufacture	Exempt use	All Substances : For measurement or study, reagent for analysis, standard solution or standard gas of analysis, permitted uses and level by regulations and annex	
The yellow cell revises in this time			
Group	CAS RN® or TOKAIRIKA No.	Substance name	Exempt use (Manu.)
	100-69-6	2-Vinylpyridine	
	192-97-2	Benzo[e]pyrene	
	205-82-3	Benzo[j]fluoranthene	
	205-99-2	Benzo[b]fluoranthene	
	207-08-9	Benzo(k)fluoranthene	
	218-01-9	Chrysene (1,2,5,6-Dibenzonaphthal)	
	298-81-7	Methoxsalen (8-Methoxy-4',5':6,7-furocoumarin, 8-MOP) (with ultraviolet)	
	1076-43-3	Benzene-d6	
Beryllium and its compounds	506-63-8	Dimethylberyllium	
	506-66-1	Beryllium Carbide	
	542-63-2	Diethylberyllium	
	543-81-7	Beryllium acetate (Be(C2H3O2)2)	
	1302-52-9	Beryllium aluminium silicate acid salt (2:3:6)	
	1304-54-7	Beryllium nitride	
	1304-56-9	Beryllium oxide	
	1319-43-3	Beryllium carbonate basic	
	7440-41-7	Beryllium	welding electrode, use for magnesium additive
	7787-46-4	Beryllium bromide (BeBr2)	
	7787-47-5	Beryllium chloride	
	7787-49-7	Beryllium fluoride	
	7787-50-0	Dipotassium tetrafluoroberyllate	
	7787-52-2	Beryllium Hydride	
	7787-53-3	Beryllium iodide (BeI2)	
	7787-55-5	Beryllium Nitrate Trihydrate	
	7787-56-6	Beryllium sulfate tetrahydrate (1:1:4)	
	10210-64-7	Acetylacetone Beryllium Salt	
	11133-98-5	Beryllium-copper alloy	
	12009-99-3	Beryllium oxide (Be2O)	
	12161-82-9	Bertrandite (Be4(OH)2O(SiO3)2)	
	12228-40-9	Beryllium boride (BeB2)	
	12232-25-6	Beryllium selenide (BeSe)	
	12232-27-8	Beryllium telluride (BeTe)	
	12291-87-1	Beryllium oxide (Be2O3)	
	12323-05-6	Beryllium fluoride	
	12429-94-6	Beryllium boride (BeB6)	
	12536-51-5	Beryllium boride (Be2B)	
	12536-52-6	Beryllium boride (Be4B)	
	12770-50-2	Beryllium aluminium alloy	
	13106-47-3	Beryllium carbonate	
	13327-32-7	Beryllium hydroxide	
	13466-27-8	Beryllium dichloride tetrahydrate	
	13510-48-0	Beryllium dinitrate tetrahydrate	
	13510-49-1	Beryllium sulfate (1:1)	
	13597-95-0	Beryllium diperchlorate	
	13597-96-1	Beryllium fluoride (BeF)	
	13597-98-3	Beryllium iodide (BeI)	
	13597-99-4	Beryllium nitrate	
	13598-00-0	Phenakite (Diberyllium orthosilicate)	
	13598-15-7	Beryllium phosphate	
	13598-22-6	Beryllium sulfide (BeS)	
	13598-26-0	Beryllium phosphate (Be3(PO4)2)	
	13814-49-8	Beryllium bromide (BeBr)	
	13814-50-1	Beryllium chloride (BeCl)	
	13871-27-7	Disodium tetrafluoroberyllate	
	13874-36-7	Dilithium tetrafluoroberyllate	
	14216-88-7	Beryllium chromate (BeCrO4)	
	14874-86-3	Ammonium tetrafluoroberyllate	
	15191-85-2	Beryllium silicate (Be2SiO4)	
	15339-40-9	Barium tetrafluoroberyllate	
	15721-33-2	Diisopropylberyllium	
	16687-38-0	Distearic acid beryllium salt	
	16923-64-1	Dihydrogen tetrafluoroberyllate	
	17440-85-6	Beryllium tetrahydroborate	
	19049-40-2	Beryllium oxyacetate	
	20768-68-7	Beryllium hydroxide(BeOH)	
	25638-88-4	Zinc beryllium silicate (xBe xH4O4Si xZn)	
	35089-00-0	Beryllium phosphate (Be xH3O4P)	
	37227-61-5	Beryllium-nickel alloy	
39413-47-3	Zinc beryllium silicate		
53514-39-9	Calcium tetrafluoroberyllate		
53684-48-3	Beryllium potassium sulfate		
57620-29-8	Beryllium phosphide (BeP2)		
58127-61-0	Beryllium phosphide (Be3P2)		
58500-38-2	Beryllium silicate		
63990-88-5	Beryllium oxyfluoride		
66104-24-3	Bis[carbonato-(2-)]dihydroxy-triberyllium		
97330-34-2	Beryllium oxide (BeO2)		
125466-18-4	Beryllium oxide (BeO0.9)		
1268721-56-7	Beryllium phosphide (BeP2)		
	T0200	Beryllium compounds (collective substances)	Name change. welding electrode, use for magnesium additive
Dioxions	1746-01-6	2,3,7,8-Tetrachlorodibenzo[b,e][1,4]dioxin	
	3268-87-9	1,2,3,4,6,7,8,9-Octachloro-p-dibenzodioxin	

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Production engineering administration div. Production facilities & environment dept.

(Ref)		
Manufacture	Exempt use	All Substances : For measurement or study, reagent for analysis, standard solution or standard gas of analysis, permitted uses and level by regulations and annex

The yellow cell revises in this time

Group	CAS RN® or TOKAIRIKA No.	Substance name	Exempt use (Manu.)
	19408-74-3	Chlorinated Dibenzo-p-dioxins (CDDs) (1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin)	
	29446-15-9	2,3-Dichlorodibenzo-p-dioxin	
	30746-58-8	Chlorinated Dibenzo-p-dioxins (CDDs) (1,2,3,4-Tetrachlorodibenzo-p-dioxin)	
	33423-92-6	Chlorinated Dibenzo-p-dioxins (CDDs) (1,3,6,8-Tetrachlorodibenzo-p-dioxin)	
	33857-26-0	2,7-Dichlorodibenzo-p-dioxin	
	33857-28-2	2,3,7-Trichlorodibenzo-p-dioxine	
	34465-46-8	Hexachlorodibenzo-p-dioxin	
	34816-53-0	Chlorinated Dibenzo-p-dioxins (CDDs) (1,2,7,8-Tetrachlorodibenzo-p-dioxin)	
	35656-51-0	Chlorodibenzo-p-dioxin	
	35822-46-9	1,2,3,4,6,7,8-Heptachloro-p-dibenzodioxin	
	36088-22-9	Pentachlorodibenzo-p-dioxin	
	37871-00-4	Heptachlorodibenzo-p-dioxin	
	38178-38-0	1,6-Dichlorodibenzo-p-dioxin	
	38964-22-6	2,8-Dichlorodibenzo-p-dioxin	
	39001-02-0	Octachlorodibenzofuran	
	39227-28-6	1,2,3,4,7,8-Hexachlorodibenzo[b,e][1,4]dioxin	
	39227-53-7	1-Chlorodibenzo-p-dioxin	
	39227-54-8	2-Chlorodibenzo-p-dioxin	
	39227-58-2	1,2,4-Trichlorodibenzo-p-dioxin	
	39227-61-7	1,2,3,4,7-Pentachlorodibenzo-p-dioxin	
	39227-62-8	1,2,4,6,7,9-Hexachlorodibenzo-p-dioxin	
	40321-76-4	1,2,3,7,8-Pentachlorodibenzo-p-dioxin	
	40581-90-6	1,2,6,7-Tetrachlorodibenzo-p-dioxin	
	40581-91-7	1,2,6,9-Tetrachlorodibenzo-p-dioxin	
	40581-93-9	1,4,6,9-Tetrachlorodibenzo-p-dioxin	
	40581-94-0	1,4,7,8-Tetrachlorodibenzo-p-dioxin	
	42934-53-2	Polychlorinated dibenzofurans	
	50585-39-2	1,3-Dichlorodibenzo-p-dioxin	
	50585-41-6	2,3,7,8-Tetrabromodibenzo-p-dioxin	
	50585-46-1	Chlorinated Dibenzo-p-dioxins (CDDs) (1,3,7,8-Tetrachlorodibenzo-p-dioxin)	
	51207-31-9	Chlorodibenzofurans (CDFs) (2,3,7,8-TetraCDF)	
	53555-02-5	Chlorinated Dibenzo-p-dioxins (CDDs) (1,2,3,8-Tetrachlorodibenzo-p-dioxin)	
	54536-17-3	1,2,3-Trichlorodibenzo-p-dioxin	
	54536-18-4	1,2-Dichlorodibenzo-p-dioxin	
	54536-19-5	1,4-Dichlorodibenzo-p-dioxin	
	55673-89-7	1,2,3,4,7,8,9-Heptachlorodibenzofuran	
	57117-31-4	2,3,4,7,8-Pentachlorodibenzofuran	
	57117-41-6	1,2,3,7,8-Pentachlorodibenzofuran	
	57117-44-9	1,2,3,6,7,8-Hexachlorodibenzofuran	
	57653-85-7	1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin	
	58200-66-1	1,2,3,4,6,7-Hexachlorodibenzo-p-dioxin	
	58200-67-2	1,2,3,4,6,8-Hexachlorodibenzo-p-dioxin	
	58200-68-3	1,2,3,4,6,9-Hexachlorodibenzo-p-dioxin	
	58200-69-4	1,2,3,6,8,9-Hexachlorodibenzo-p-dioxin	
	58200-70-7	1,2,3,4,6,7,9-Heptachlorodibenzo-p-dioxin	
	58802-08-7	1,2,4,7,8-Pentachlorodibenzo-p-dioxin	
	58802-09-8	1,2,4,6,8,9-Hexachlorodibenzo-p-dioxin	
	60851-34-5	2,3,4,6,7,8-Hexachlorodibenzofuran	
	62470-53-5	1,3,7,9-Tetrachlorodibenzo-p-dioxin	
	62470-54-6	1,2,8,9-Tetrachlorodibenzo-p-dioxin	
	64461-98-9	1,2,3,6,7,9-Hexachlorodibenzo-p-dioxin	
	64501-00-4	Dichlorodibenzo-p-dioxin	
	67028-17-5	1,3,7-Trichlorodibenzo-p-dioxin	
	67028-18-6	1,2,3,7-Tetrachlorodibenzo-p-dioxin	
	67028-19-7	1,2,3,4,6-Pentachlorodibenzo-p-dioxin	
	67323-56-2	1,2,6,8-Tetrachlorodibenzo-p-dioxin	
	67562-39-4	1,2,3,4,6,7,8-Heptachlorodibenzofuran	
	67733-57-7	2,3,7,8-Tetrabromodibenzofuran	
	69760-96-9	Trichlorodibenzo-p-dioxin	
	70648-25-8	1,2,3,4,6,7,9-Heptachlorodibenzofuran	
	70648-26-9	1,2,3,4,7,8-Hexachlorodibenzofuran	
	71665-99-1	1,2,4,9-Tetrachlorodibenzo-p-dioxin	
	71669-23-3	1,2,7,9-Tetrachlorodibenzo-p-dioxin	
	71669-24-4	1,3,6,9-Tetrachlorodibenzo-p-dioxin	
	71669-25-5	1,2,3,6-Tetrachlorodibenzo-p-dioxin	
	71669-26-6	1,2,3,9-Tetrachlorodibenzo-p-dioxin	
	71669-27-7	1,2,4,6-Tetrachlorodibenzo-p-dioxin	
	71669-28-8	1,2,4,7-Tetrachlorodibenzo-p-dioxin	
	71669-29-9	1,2,4,8-Tetrachlorodibenzo-p-dioxin	
	71925-15-0	1,2,3,6,7-Pentachlorodibenzo-p-dioxin	
	71925-16-1	1,2,3,6,8-Pentachlorodibenzo-p-dioxin	
	71925-17-2	1,2,3,7,9-Pentachlorodibenzo-p-dioxin	
	71925-18-3	1,2,3,8,9-Pentachlorodibenzo-p-dioxin	
	71998-76-0	1,2,4,6,8-Pentachlorodibenzo-p-dioxin	
	72918-21-9	1,2,3,7,8,9-Hexachlorodibenzofuran	
	72918-38-8	1,2,3,7,8,9-Hexachlorodibenzofuran	
	82291-26-7	1,7-Dichlorodibenzo-p-dioxin	
	82291-27-8	1,8-Dichlorodibenzo-p-dioxin	
	82291-28-9	1,9-Dichlorodibenzo-p-dioxin	
	82291-29-0	1,2,6-Trichlorodibenzo-p-dioxin	
	82291-30-3	1,2,7-Trichlorodibenzo-p-dioxin	

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(Ref)

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Group	CAS RN® or TOKAIRIKA No.	Substance name	Exempt use (Manu.)
	82291-32-5	1,2,9-Trichlorodibenzo-p-dioxin	
	82291-33-6	1,3,6-Trichlorodibenzo-p-dioxin	
	82291-34-7	1,2,3,6,9-Pentachlorodibenzo-p-dioxin	
	82291-35-8	1,2,4,6,7-Pentachlorodibenzo-p-dioxin	
	82291-36-9	1,2,4,6,9-Pentachlorodibenzo-p-dioxin	
	82291-37-0	1,2,4,7,9-Pentachlorodibenzo-p-dioxin	
	82291-38-1	1,2,4,8,9-Pentachlorodibenzo-p-dioxin	
	82306-61-4	1,3,8-Trichlorodibenzo-p-dioxin	
	82306-62-5	1,3,9-Trichlorodibenzo-p-dioxin	
	82306-63-6	1,4,6-Trichlorodibenzo-p-dioxin	
	82306-64-7	1,4,7-Trichlorodibenzo-p-dioxin	
	82306-65-8	2,3,6-Trichlorodibenzo-p-dioxin	
	103456-42-4	Hexabromodibenzo-p-dioxin	
	107555-93-1	1,2,3,7,8-Pentabromodibenzofuran	
	107555-94-2	1,2,3,6,7,8-Hexabromodibenzofuran	
	109333-34-8	1,2,3,7,8-Pentabromodibenzo-p-dioxin	
	110999-44-5	1,2,3,4,7,8-Hexabromodibenzo-p-dioxin	
	110999-45-6	1,2,3,6,7,8-Hexabromodibenzo-p-dioxin	
	110999-46-7	1,2,3,7,8,9-Hexabromodibenzo-p-dioxin	
	131166-92-2	2,3,4,7,8-Pentabromodibenzofuran	
	T0118	Dioxins (and Frans)	
	T0212	Polychlorodibenzodioxin	Merged into T0118
	T0213	Polychlorodibenzofuran	Merged into T0118
Organic acids and inorganic acids	57-57-8	1,3-Propiolactone	
	85-44-9	Phthalic anhydride	Automotive repair paint, paint for facility, adhesion filler(sealant)
	108-31-6	Maleic anhydride (Furan-2,5-dione)	
	552-30-7	Anhydrotrimellitic acid (1,3-Dioxo-1,3-dihydroisobenzofuran-5-carboxylic acid)	
	1120-71-4	1,3-Propanesultone (1,2-Oxathiolane 2,2-dioxide)	
	38289-27-9	Polynaphthalene chloride	
Phosphorus compounds	56-38-2	Parathion (o,o-Diethyl-o-(p-nitrophenyl)phosphorothioate)	
	62-73-7	Dimethyl-2,2-dichlorovinylphosphate	
	78-43-3	Tris(2,3-dichloropropyl)phosphate	
	107-49-3	Tetraethylpyrophate	
	115-96-8	Tris(2-chloroethyl)phosphate	
	121-75-5	Malathion (1,2-Bis (ethoxycarbonyl) ethyl O,O-dimethyl phosphorodithioate)	
	122-14-5	Fenitrothion (Dimethyl-3-methyl-4-nitrophenylphosphorothioate)	
	126-72-7	Tris(2,3-dibromopropyl)phosphate	
	152-16-9	OMPA (Schradan,Octamethylpyrophosphoramide)	
	297-99-4	Phosphamidon (E-isomer)	
	298-00-0	Methylparathion (Dimethyl-p-nitrophenylmono-thiophosphate)	
	298-04-4	Disulfoton (o,o-Diethyl-s-2-(ethylthio)ethylphosphorodithioate)	
	333-41-5	Diazinon (2-Isopropyl-4-methylpyrimidyl-6-diethylthiophosphate)	
	512-56-1	Trimethylphosphate	
	545-55-1	Tri(aziridin-1-yl)phosphine oxide	
	867-27-6	Demeton-O-methyl	
	919-86-8	Phosphorothioic acid, S-[2-(ethylthio)ethyl] O,O-dimethyl ester	
	2104-64-5	O-Ethyl-O-p-nitrophenyl-phenylthionophosphonate	
	2921-88-2	Phosphorothioic acid, O,O-diethyl O-(3,5,6-trichloro-2-pyridyl) ester	
	7786-34-7	Mevinphos (2-Carbomethoxy-1-methylvinyl dimethyl phosphate)	
	8022-00-2	Methyl dimeton	
	12185-10-3	Yellow phosphorus	Industrial Health and Safety Law
	13171-21-6	Phosphamidon (2-Chloro-2-diethylcarbamoyl-1-methylvinyl dimethyl phosphate)	
	18854-01-8	Diethyl(5-phenyl-3-isoxazolyl)thiophosphate	
	23783-98-4	Phosphamidon (Z-isomer)	
	25155-23-1	Trixylenyl phosphate	
	26087-47-8	lprobenfos (O,O-Bis(1-methylethyl) S-(phenylmethyl) phosphorothioate)	
Hexavalent chromium compounds	1189-85-1	tert-Butyl chromate	
	1308-09-4	Copper chromate oxide (Cu3(CrO4)O2), dihydrate	
	1333-82-0	Chromium oxide anhydride	
	1344-37-2	C.I. Pigment Yellow 34 (Lead sulfochromate yellow)	
	1746-09-4	Chromic acid bis(trimethylsilyl) ester	
	7738-94-5	Chromic acid	
	7758-97-6	Lead chromate	
	7775-11-3	Sodium chromate anhydride	
	7778-50-9	Potassium dichromate	
	7784-01-2	Silver chromate	
	7784-02-3	Silver dichromate	
	7788-98-9	Anmmonium chromate	
	7789-00-6	Potassium chromate	
	7789-01-7	Lithium chromate dihydrate	
	7789-06-2	Strontium tetraoxidochromate	
	7789-08-4	Ammonium ferric chromate	
	7789-07-3	Copper dichromate dihydrate	
	7789-09-5	Anmmonium dichromate	
	7789-10-8	Mercuric dichromate	
	7789-12-0	Potassium dichromate dihydrate	
	7789-73-3	Calcium dichromate (CaCr2O7) trihydrate	
	10022-48-7	Lithium dichromate dihydrate	
	10034-82-9	sodium chromate tetrahydrate	
	10060-08-9	Calcium chromate dihydrate	

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(Ref)

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The yellow cell revises in this time

Group	CAS RN® or TOKAIRIKA No.	Substance name	Exempt use (Manu.)
	10294-40-3	Barium chromate	
	10294-52-7	Diiron tris(chromate)	
	10588-01-9	Sodium dichromate	
	11103-86-9	Potassium dizinc(II) bis(chromate) hydroxide	
	11104-65-7	Chromium copper oxide	
	11113-70-5	Silicic acid, chromium lead salt	
	11119-70-3	Chromium lead oxide	
	12017-86-6	Dilead chromate dihydroxide	
	12053-47-3	Chromium sodium oxide (Cr3NaO8)	
	12190-88-4	Chromium zinc oxide (Cr2Zn2O5)	
	12433-14-6	Tricopper chromate tetrahydroxide	
	12433-24-8	Chromium lanthanum oxide (CrLaO4)	
	12433-30-6	Uranyl chromate	
	12433-50-0	Potassium zinc chromate oxide	
	12656-85-8	Pigment Red 100 (Lead chromate molybdate sulfate)	
	12680-48-7	Chromium sodium oxide	
	12709-98-7	Lead molybdenum chromate	
	12777-94-5	Chromium lanthanum oxide	
	13007-92-6	Hexacarbonylchromium	
	13423-61-5	Magnesium chromate	
	13444-75-2	Mercury(II) chromate	
	13446-72-5	Rubidium chromate	
	13446-73-6	Dirubidium dichromate	
	13453-35-5	Dithallium dichromate	
	13454-78-9	Dicesium chromate	
	13455-25-9	Cobalt chromate	
	13473-75-1	Dithallium chromate	
	13477-01-5	Barium dichromate	
	13517-17-4	Disodium chromate decahydrate	
	13530-65-9	Zinc chromate	
	13530-67-1	Cesium dichromate	
	13530-68-2	Dichromic acid	
	13548-42-0	Copper chromate	
	13675-47-3	Copper dichromate	
	13765-19-0	Calcium chromate	
	13843-81-7	Lithium dichromate	
	13845-31-3	Chromic acid (H2CrO4), lead(2+) potassium salt (2:1:2)	
	13907-45-4	Chromic acid dianion	
	13907-47-6	Dichromate ion	
	14018-95-2	Zinc dichromate	
	14104-85-9	Magnesium dichromate	
	14216-88-7	Beryllium chromate (BeCrO4)	
	14307-33-6	Calcium dichromate	
	14307-35-8	Lithium chromate	
	14312-00-6	Cadmium chromate	
	14445-91-1	Chromic acid, ammonium salt	
	14507-18-7	Ferrous chromate	
	14721-18-7	Nickel chromate	
	14977-61-8	Chromyl dichloride	
	14986-48-2	Chromium(VI) chloride	
	15586-38-6	Nickel dichromate	
	15804-54-3	Chromic acid (H2CrO4), lead(2+) salt	
	15930-94-6	Zinc chromate oxide, monohydrate	
	16017-38-2	Chromyl nitrate	
	16037-50-6	Potassium chlorotrioxochromate	
	16565-94-9	Chromic acid (H2CrO4), lanthanum(III) salt (3:2)	
	16569-85-0	Magnesium Chromate Pentahydrate	
	16569-86-1	Lanthanum(III) chromate heptahydrate	
	16569-87-2	Chromic acid (H2CrO4), neodymium(3+) salt (3:2), heptahydrate	
	18432-25-2	Chromium(VI) risulfate	
	18454-12-1	Lead chromate oxide	
	18540-29-9	Chromium(VI)	
	18906-50-8	Dicopper chromate oxide	
	20039-37-6	Pyridinium dichromate	
	20203-47-8	Chromic acid, compound with cyclohexylamine (1:1)	
	24613-89-6	Chromium(III) chromate	
	26299-14-9	Pyridinium chlorochromate	
	27133-66-0	Chromic acid, barium potassium salt (Ba xCrH2O4 xK)	
	27698-99-3	Guanidine · 2chromic acid	
	34448-20-9	Chromic acid (H2Cr2O), magnesium salt (1:1), hexahydrate	
	34493-01-1	Dichromic acid, sodium salt	
	36563-89-0	Chromic acid (H2CrO4), lanthanum (3+) salt (3:2), octahydrate	
	37224-57-0	Zinc potassium chromate	
	37235-82-8	Dibismuth dichromium monooxide	
	37300-23-5	Zinc chromate(VI) hydroxide (C.I. Pigment Yellow 36)	
	37367-87-6	Cesium chromium oxide	
	38455-77-5	Tin chromate	
	39400-35-6	Sodium uranium chromate oxide (Na2U2(CrO4)3O4) hexahydrate	
	41189-36-0	Chromic acid, potassium zinc salt	
	49663-84-5	Pentazinc(II) chromate octahydroxide	
	50316-88-6	Chromic acid (H2CrO4), neodymium(3+) salt (3:2), dihydrate	
	50922-29-7	Zinc chromate tetrabasic	
	51899-02-6	Lead chromate sulfate (Pb9(CrO4)5(SO4)4)	
	52110-72-2	Ammonium chromium oxide	
	53206-40-9	Chromic acid (H2CrO4), praseodymium(3+) salt (3:2)	
	53206-41-0	Chromic acid (H2CrO4), praseodymium(3+) salt (3:2), heptahydrate	

liquid solution of plating

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Group	CAS RN® or TOKAIRIKA No.	Substance name	Exempt use (Manu.)
	53795-87-2	Chrome Yellow G (Pigment yellow 34)	
	55392-76-2	Chromic acid, manganese salt (Cr ₂ H ₂ O ₇ .xMn)	
	56320-90-2	(T-4)-Tetracesium chromate	
	56549-24-7	Quinolinium dichromate	
	56660-19-6	Bis(Tetrabutylammonium)Dichromate	
	63020-43-9	Potassium zinc chromate (K ₂ Zn(CrO ₄) ₂)	
	66860-79-5	Tricopper chromate dioxide	
	68406-65-5	Copper dihydrogen bischromate	
	68784-60-1	Chromic acid (H ₂ Cr ₂ O ₇), disodium salt, reaction products with (1R-(α(R*),2β,4aβ,8aα))-α-ethenyldecahydro-2-hydroxy-α,2,5,5,8a-pentamethyl-1-naphthalenepropanol, hydrogenated	
	69011-07-0	Lead silicochromate	
	75578-75-5	Phenazinium, 3-[[8-[(4-aminophenyl)amino]-10-phenylphenazinium-2-yl]amino]-5-phenyl-7-[[10-phenyl-8-(phenylamino)phenazinium-2-yl]amino]-, salt with chromic acid (H ₂ Cr ₂ O ₇) (2:3)	
	82246-45-5	Poly(4-vinylpyridinium dichromate)	
	83588-58-3	Phosphoric acid, triethyl ester, reaction products with aluminum sec-butoxide, chromium oxide (CrO ₃) and silica	
	83588-59-4	Phosphoric acid, triethyl ester, reaction products with chromium oxide (CrO ₃) and silica	
	87612-49-5	[Bis(H5-cyclopentadienyl)titanium(IV)(water) ₂] dichromate	
	89952-87-4	Tetrakis(pyridine)silver(I) dichromate	
	90014-70-3	Chromium copper oxide (Cr ₂ CuO ₆)	
	90294-61-4	Chromic acid (H ₂ Cr ₂ O ₇), disodium salt, reaction products with diazotized 2-amino-4,6-dinitrophenol-4-hydroxy-6-[(sulfomethyl)amino]-2-naphthalenesulfonic acid monosodium salt reaction products	
	92202-10-3	Quaternary ammonium compounds, benzyl-C12-18-alkyldimethyl, salts with chromic acid (H ₂ Cr ₂ O ₇) (2:1)	
	92203-02-6	Phosphoric acid, reaction products with aluminum hydroxide and chromium oxide (CrO ₃)	
	92203-03-7	Phosphoric acid, reaction products with aluminum hydroxide, chromium oxide (CrO ₃) and diethanolamine	
	92414-43-2	Chromium oxide (CrO ₄)	
	93215-61-3	Chromic acid (H ₂ CrO ₄), lead(2+) sodium salt (2:1:2)	
	94232-45-8	Dichromic acid, potassium sodium salt	
	96690-54-9	Sulfuric acid, reaction products with δ-glucose and chromic acid (H ₂ Cr ₂ O ₇) disodium salt, sodium salts	
	97660-63-4	Phenothiazin-5-ium, 3,7-bis(dimethylamino)-, chloride, reaction products with chromic acid (H ₂ Cr ₂ O ₇)	
	100468-44-8	Magnesium, dibutyl-, reaction products with chromium oxide (CrO ₃), iso-Pr alc. titanium(4+) salt and silica	
	101672-09-7	Dianilinium dichromate	
	104316-82-7	3-Carboxypyridinium dichromate	
	104316-83-8	4-Carboxypyridinium dichromate	
	199194-95-1	Chromic acid (H ₂ CrO ₄), bis(triphenylsilyl) ester, reaction products with ethoxydiethylaluminum	
	125233-42-3	Chromium copper oxide ((Cr,Cu) ₃ O ₄)	
	109225-23-2	Chromium copper oxide (Cr _{0.2} Cu _{0.9} O _{1.2})	
	115517-71-0	Chromium copper oxide (Cr _{0.77} Cu _{4.41} O ₅)	
	112285-78-6	Chromium copper oxide (Cr _{0.2} Cu _{0.1} O _{1.3})	
	115517-70-9	Chromium copper oxide (Cr _{2.85} Cu _{2.2} O ₇)	
	115517-69-6	Chromium copper oxide (Cr _{2.85} Cu _{2.93} O ₇)	
	128715-37-7	Chromium lanthanum oxide ((Cr,La) ₂ O ₃)	
	131162-93-1	Chromium lanthanum oxide (Cr _{0.99} La _{1.01} O ₃)	
	115949-89-8	Chromium lanthanum oxide (Cr _{1.7-2} La _{0.3} O ₃)	
	115949-83-2	Chromium lanthanum oxide (Cr _{1.7} La _{0.3} O ₃)	
	125297-07-6	Chromium lanthanum oxide (CrLa _{0.99} O ₃)	
	120558-28-3	Chromium sodium oxide (Cr ₃ Na _{0.8} O ₈)	
	136141-00-9	Chromium sodium oxide (CrNa _{0.85-1} O ₂)	
	109657-68-3	Chromium zinc oxide ((Cr,Zn) _{0.5-1.9})	
	116305-12-5	Chromium zinc oxide (Cr _{0.01} Zn _{0.97} O _{1.02})	
	115658-57-6	Chromium zinc oxide (Cr _{0.44} Zn _{0.34} O)	
	115658-56-5	Chromium zinc oxide (Cr _{0.47} Zn _{0.29} O)	
	109657-69-4	Chromium zinc oxide (Cr _{0.5} Zn _{0.5} O _{0.8})	
	113015-82-0	Chromium zinc oxide (Cr _{1.9} Zn _{1.14} O ₄)	
	109201-26-5	Imidazolium dichromate	
	111460-82-3	Phosphoric acid, chromium(VI) salt (6:1)	
	221455-10-3	Reaction products of chromic acid bis(triphenylsilyl) ester, ethoxy(diethyl)aluminum and silica gel	
	794448-03-6	Uranium (CrUO ₆), (dioxochromium)di-μ-oxodioxo-	
	T0048	Chromium(VI) compounds (collective substances)	Name change
	T0049	Chromium(VI) compounds, soluble in water not specified this list	Merged into T0048
	T0050	Chromic acid salts not specified this list	Name change
	T0097	Dichromic acid salts not specified this list	Name change
	T0802	Zinc potassium chromate	Merged into 37224-57-0
Ozone Layer Protection Law Specified Substances (Except for the above)	76-17-5	1,2,3-Trichloropentafluoropropane	
	76-18-6	2-Chloroheptafluoropropane	
	333-26-6	1,1,3-Trichloro-1,3,3-trifluoropropane	
	338-64-7	1-Chloro-1,2-difluoroethane	
	338-65-8	2-Chloro-1,1-difluoroethane	
	338-75-0	2,3-Dichloro-1,1,1-trifluoropropane	
	353-93-5	1,1,1,2-Tetrabromo-2-fluoroethane	
	353-97-9	1,1,2-Tribromo-1,2-difluoroethane	
	354-07-4	1-Bromo-1,1,2,2-tetrafluoroethane	
	354-12-1	1,1,1-Trichloro-2,2-difluoroethane	
	354-15-4	1,1,2-Trichloro-1,2-difluoroethane	
	354-23-4	1,2-Dichloro-1,1,2-Trifluoroethane	

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Group	CAS RN® or TOKAIRIKA No.	Substance name	Exempt use (Manu.)
	354-25-6	1-Chloro-1,1,2,2-tetrafluoroethane	
	354-30-3	2,2-Dibromo-1,1,1-trifluoroethane	
	359-08-0	2-Bromo-1,1-difluoroethylene	
	359-07-9	2-Bromo-1,1-difluoroethane	
	359-19-3	1,1-Dibromo-2,2-difluoroethane	
	420-43-9	1-Bromo-1,1-difluoroethane	
	420-47-3	Bromodifluoroethane	
	420-88-2	1,1,2-Tribromo-1-fluoroethane	
	420-89-3	1-Bromo-1,1-difluoropropane	
	420-92-8	1-Bromo-1,1,2-trifluoroethane	
	420-98-4	1-Bromo-2,2-difluoropropane	
	421-02-3	1-Chloro-1,1-difluoropropane	
	421-04-5	2-Chloro-1,2,2-trifluoroethane	
	421-41-0	1,1,2-Trichloro-1-fluoropropane	
	421-73-8	2-Chloro-1,1,1,2-tetrafluoropropane	
	421-90-9	1,2,2-Tribromo-3,3,3-trifluoropropane	
	421-92-1	2,3-Dibromo-1,1,1,2-tetrafluoropropane	
	421-95-4	1,2,3-Trichloro-1,1,2-trifluoropropane	
	422-01-5	3-Bromo-1,1,1,2,2-pentafluoropropane	
	422-26-4	1,1,1,2,2,3-Hexachloro-3-fluoropropane	
	422-27-5	1,1,1,2,2-Pentachloro-3,3-difluoropropane	
	422-28-6	1,1,2,2,3,3-Hexachloro-1-fluoropropane	
	422-29-7	1,1,2,2-Tetrachloro-1,3,3-trifluoropropane	
	422-30-0	1,2,2,3,3-Pentachloro-1,1-difluoropropane	
	422-32-2	1,2,2-Trichloro-1,1,3,3-tetrafluoropropane	
	422-35-5	2,2,3,3-Tetrachloro-1,1,1-trifluoropropane	
	422-41-3	1,2,3,3-Tetrachloro-1,1,2-trifluoropropane	
	422-42-4	1,2,3-Trichloro-1,1,2,3-tetrafluoropropane	
	422-47-9	2,3,3-Trichloro-1,1,1,2-tetrafluoropropane	
	422-50-4	1,1,1,3-Tetrachloro-2,2,3-trifluoropropane	
	422-51-5	1,1,1-Trichloro-2,2,3,3-tetrafluoropropane	
	422-52-6	1,1,3,3-Tetrachloro-1,2,2-trifluoropropane	
	422-53-7	1,1,3-Trichloro-1,2,2,3-tetrafluoropropane	
	422-55-9	1-Chloro-1,1,2,2,3,3-hexafluoropropane	
	422-78-6	1,1,1,2,2,3,3-Heptachloro-3-fluoropropane	
	422-81-1	1,1,1,2,3,3,3-Heptachloro-2-fluoropropane	
	425-94-5	1,2-Dichloro-1,2,3,3-tetrafluoropropane	
	430-46-6	1-Chloro-2-fluoropropane	
	430-53-5	1,1-Dichloro-2-fluoroethane	
	430-55-7	1-Chloro-1-fluoropropane	
	430-87-5	2-Bromo-1,1-difluoropropane	
	430-90-0	1-Bromo-1,2,2-trifluoroethane	
	430-93-3	2-Chloro-1,1-difluoropropane	
	430-96-6	1-Chloro-1,2-difluoropropane	
	431-21-0	2,3-Dibromo-1,1,1-trifluoropropane	
	431-24-3	1,2,3-Trichloro-1,1-difluoropropane	
	431-48-1	Bromohexafluoropropane	
	431-51-6	2,3,3-Trichloro-1,1,1-trifluoropropane	
	431-79-8	1,1,1,2,3,3-Hexachloro-3-fluoropropane	
	431-80-1	1,1,1,2,3-Pentachloro-3,3-difluoropropane	
	431-82-3	1,1,2,3,3-Pentachloro-1,3-difluoropropane	
	431-83-4	1,1,2,3-Tetrachloro-1,3,3-trifluoropropane	
	431-84-5	1,1,2-Trichloro-1,3,3,3-tetrafluoropropane	
	431-85-6	1,2,3-Trichloro-1,1,3,3-tetrafluoropropane	
	431-87-8	2-Chloro-1,1,1,3,3,3-hexafluoropropane	
	431-88-9	1,3-Dibromo-1,1,2,3,3-pentafluoropropane	
	453-00-9	1,2-Dibromo-3-fluoropropane	
	453-01-0	1,2-Dichloro-3-fluoropropane	
	460-32-2	3-Bromo-1,1,1-trifluoropropane	
	460-60-6	1,3-Bromo-1,1,3-trifluoropropane	
	460-63-9	1,3,3-Trichloro-1,1-difluoropropane	
	460-67-3	3-Bromo-1,1,1,3-tetrafluoropropane	
	460-69-5	3,3-Dichloro-1,1,1-trifluoropropane	
	460-86-6	1,3-Dibromo-1,1,3,3-tetrafluoropropane	
	460-92-4	1-Chloro-1,1,3,3,3-pentafluoropropane	
	461-49-4	3-Bromo-1,1-difluoropropane	
	462-38-4	1-Chloro-3-fluoropropane	
	471-17-0	1,1-Dibromo-2-fluoroethane	
	471-43-2	1,1-Dichloro-2,2-difluoroethane	
	508-46-3	1,2-Dibromo-1,2,3,3-tetrafluoropropane	
	597-34-2	1,3-Dibromo-2,2-difluoropropane	
	598-67-4	1,1,2-Tribromo-2-fluoroethane	
	661-80-3	1,3-Dibromo-1,1,2,2,3-pentafluoropropane	
	662-01-1	1,3-Dichloro-1,1,2,2,3,3-hexafluoropropane	
	666-25-1	1,2,3-Tribromo-3,3-difluoropropane	
	666-48-8	Tribromotetrafluoropropane	
	677-34-9	1,2,2-Tribromo-1,1-difluoroethane	
	677-52-1	2-Bromo-1,1,1,2,3-pentafluoropropane	
	677-53-2	1-Bromo-1,1,2,2,3-pentafluoropropane	
	677-54-3	1,1,1,3-Tetrachloro-2,2-difluoropropane	
	677-55-4	1-Chloro-1,1,2,2,3-pentafluoropropane	
	677-68-9	1,2,2,3-Tetrachloro-1,1,3,3-tetrafluoropropane	
	679-85-6	3-Chloro-1,1,2,2-tetrafluoropropane	
	679-94-7	1-Bromo-1,2,2,3,3-pentafluoropropane	
	679-99-2	1-Chloro-1,2,2,3,3-pentafluoropropane	
	762-50-5	1-Chloro-2-fluoroethane	

USE BANNED SUBSTANCES IN RAW MATERIALS AND INDIRECT MATERIALS LIST
(BMW800-08L2)

revised 2023/04/24
established 2005/2/28
Tokai rika

Production engineering administration div. Production facilities & environment dept.

(Ref)

Manufacture	Exempt use	All Substances : For measurement or study, reagent for analysis, standard solution or standard gas of analysis, permitted uses and level by regulations and annex
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The yellow cell revises in this time

Group	CAS RN® or TOKAIRIKA No.	Substance name	Exempt use (Manu.)
	811-95-0	1,1,2-Trichloro-1-fluoroethane	
	812-04-4	1,1-Dichloro-1,2,2-trifluoroethane	
	812-30-6	1,1,2-Trichloropentafluoropropane	
	816-38-6	1,3-Dichloro-2-fluoropropane	
	819-00-1	1,3-Dichloro-1,1-difluoropropane	
	1112-01-2	1,1-Dichloro-2,2-difluoropropane	
	1112-05-6	1,1,1-Trichloro-2,2-difluoropropane	
	1112-14-7	1,1,3,3-Tetrachloro-2,2-difluoropropane	
	1112-36-3	1,3-Dichloro-2,2-difluoropropane	
	1599-41-3	1,2,2-Trichloropentafluoropropane	
	1599-43-5	1,1,2,2,3-Pentachloro-1,3,3-trifluoropropane	
	1599-44-6	1,1,2,2,3,3-Hexachloro-1,3-difluoropropane	
	1645-71-2	1,1,1,2,3,3-Hexachloro-2,3-difluoropropane	
	1652-74-0	1,1,2,3,3-Pentachloro-1,2,3-trifluoropropane	
	1652-80-8	2,2-Dichloro-1,1,1,3,3,3-hexafluoropropane	
	1786-38-5	1,3-Dibromo-2-fluoropropane	
	1800-81-3	1-Bromo-1,2-difluoroethane	
	1842-05-3	1,1-Dichloro-1,2-difluoroethane	
	1871-72-3	Propane, 1-bromo-2-fluoro-	
	2195-05-3	Bromodifluoropropane	
	2252-78-0	1-Bromo-1,1,2,3,3,3-hexafluoropropane	
	2252-80-4	2-Bromo-1,1,1,2,3,3-hexafluoropropane	
	2268-44-2	1,1,2,2-Tetrachloro-1,3,3,3-tetrafluoropropane	
	2268-45-3	1,1,2,3-Tetrachloro-1,2,3,3-tetrafluoropropane	
	2310-93-2	1,1-Dibromo-1-fluoroethane	
	2311-00-4	2-Bromo-2-fluoropropane	
	2311-13-9	1-Bromo-1-fluoroethane	
	2354-04-3	1,1,3,3-Tetrachloro-1,2,2,3-tetrafluoropropane	
	2354-05-4	1,1,1,2,3-Pentachloro-2,3,3-trifluoropropane	
	2354-06-5	1,1,1,3,3-Pentachloro-2,2,3-trifluoropropane	
	2366-36-1	1,1,1-Trichloro-2-fluoroethane	
	2729-28-4	1,1-Dichloro-1,2,2,3,3,3-hexafluoropropane	
	2730-64-5	1-Chloro-1,1,3,3-tetrafluoropropane	
	2805-10-9	3-Bromo-1,1,1,2,2,3-hexafluoropropane	
	3175-24-4	1,1,2-Trichloro-2-fluoropropane	
	3175-26-6	1,1,2,3-Tetrachloro-2-fluoropropane	
	3175-64-2	1,1,1,2-Tetrachloro-2,3,3,3-tetrafluoropropane	
	3182-26-1	1,1,1,3,3,3-Hexachloro-2,2-difluoropropane	
	4071-01-6	1,1-Dichloro-2,2,3,3-tetrafluoropropane	
	4259-43-2	1,1,1-Trichloropentafluoropropane	
	5061-70-1	2,3-Dibromo-1,1,1,2,3-pentafluoropropane	
	7125-83-9	2,2,3-Trichloro-1,1,1-trifluoropropane	
	7125-84-0	1,1,1-Trichloro-3,3,3-trifluoropropane	
	7125-94-2	3,3-Dibromo-1,1,1-trifluoropropane	
	7126-00-3	1,2-Dichloro-1,1,2-trifluoropropane	
	7126-01-4	2,2-Dichloro-1,1,1-trifluoropropane	
	7126-05-8	1,2,2-Trichloro-1,1-difluoropropane	
	7126-06-9	1,1,2,2-Tetrachloro-1-fluoropropane	
	7126-16-1	1,2,3-Trichloro-2-fluoropropane	
	7164-14-9	1,2,3-Trichloro-1,2-difluoropropane	
	7304-53-2	1,1,1-Tribromo-2,2-difluoroethane	
	7799-55-5	1,2-Dichloro-1-fluoropropane	
	7799-56-6	1,1-Dichloro-1-fluoropropane	
	13058-99-6	1,1,2-Trichloro-2,3,3-trifluoropropane	
	17705-30-5	2,2-Dichloro-1,1,3,3-tetrafluoropropane	
	19041-01-1	2-Bromo-1,1,3,3-tetrafluoropropane	
	19041-02-2	2-Chloro-1,1,3,3-tetrafluoropropane	
	20095-20-9	3,3-Dibromo-1,1,1,2,2-pentafluoropropane	
	20372-78-5	2-Chloro-1-fluoropropane	
	20705-29-7	1,2-Dibromo-1,2-difluoroethane	
	21981-25-9	1,1,2,3-Tetrachloro-3-fluoropropane	
	22692-16-6	2-Bromo-1,1,1,3,3-pentafluoropropane	
	22692-17-7	1,2-Dibromo-1,1,3,3-tetrafluoropropane	
	23153-22-2	1,1,1,3-Tetrachloro-3-fluoropropane	
	25167-88-8	Dichlorofluoroethane	
	25915-78-0	Dichlorodifluoroethane	
	26391-11-7	2-Bromo-1,1,2,3,3-pentafluoropropane	
	26588-23-8	Chlorotrifluoropropane	
	27154-33-2	Trichlorofluoroethane	
	27336-23-8	1,1-Dibromotetrafluoroethane	
	28103-66-4	2-Chloro-1,1,1,3,3-pentafluoropropane	
	28109-69-5	Trichloropentafluoropropane	
	28987-04-4	Chlorohexafluoropropane(CAS28987-04-4)	
	29151-25-5	2-Bromo-1,1,1,3-tetrafluoropropane	
	29255-31-0	Tetrachlorotetrafluoropropane	
	29470-94-8	Hexachlorofluoropropane	
	29470-95-9	Tetrachlorotrifluoropropane	
	30143-46-5	Chloroheptafluoropropane	
	30283-90-0	Bromotetrafluoroethane	
	30283-91-1	Bromotrifluoroethane	
	31392-96-8	Dibromodifluoroethane	
	34077-87-7	Dichlorotrifluoroethane	
	37161-81-2	1-Chloro-2,3-difluoropropane	
	41834-16-6	Trichlorodifluoroethane	
	42560-98-5	Dichlorohexafluoropropane	
	51346-64-6	2-Chloro-1,1,1,2,3,3-hexafluoropropane	

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Group	CAS RN® or TOKAIRIKA No.	Substance name	Exempt use (Manu.)
	51584-25-9	1,3-Dibromo-1,3-difluoropropane	
	53063-52-8	1,1,1-Trichloro-2,3,3,3-tetrafluoropropane	
	53063-54-0	3,3-Dichloro-1,1,1,2-tetrafluoropropane	
	53074-30-9	1,1-Dichloro-3-fluoropropane	
	53074-31-0	1,1-Dichloro-2-fluoropropane	
	53692-43-6	(R*,S*)-3-Bromo-1,1,1,2,3-pentafluoropropane	
	53692-44-7	(R*,R*)-3-Bromo-1,1,1,2,3-pentafluoropropane	
	54002-59-4	1,1,1,3-Tetrachloro-2,3,3-trifluoropropane	
	54306-56-8	1,1,1-Trichloro-2,3,3-trifluoropropane	
	54377-32-1	1,1,3-Trichloro-1,2,3-trifluoropropane	
	55949-44-5	Chloro-1,1-difluoroethane	
	56758-54-4	1-Chloro-2,2,3-trifluoropropane	
	60285-54-3	Pentachlorotrifluoropropane(CAS60285-54-3)	
	61623-04-9	Trichlorotrifluoropropane	
	62122-17-2	2-Bromo-1-fluoropropane	
	62135-10-8	(R*,R*)-1,2-Dibromo-1-fluoropropane	
	62135-11-9	(R*,S*)-1,2-Dibromo-1-fluoropropane	
	62135-12-0	1-Bromo-1-fluoropropane	
	63905-11-3	1-Bromo-1,1,2,2,3,3-hexafluoropropane	
	63938-10-3	Chlorotetrafluoroethane	
	64712-27-2	1,1-Dichloro-1,3,3,3-tetrafluoropropane	
	65291-92-1	Bromofluoropropane	
	67406-66-0	1-Chloro-1,2,2,3-tetrafluoropropane	
	67406-68-2	1,3-Dichloro-1,2,2-trifluoropropane	
	67879-59-8	1,2,3,3-Tetrachloro-1,1-difluoropropane	
	69202-10-4	2-Chloro-1,1,2-trifluoropropane	
	70192-61-9	1,1-Dibromo-1,2,2,3,3-pentafluoropropane	
	70192-63-1	1,1-Dichloro-1,2,2,3-tetrafluoropropane	
	70192-70-0	1,1-Dichloro-2,2,3-trifluoropropane	
	70192-71-1	1-Bromo-1,2,2,3-tetrafluoropropane	
	70192-73-3	1,3-Dibromo-1,2,2-trifluoropropane	
	70192-74-4	1,2-Dichloro-2,3-difluoropropane	
	70192-75-5	1-Bromo-2,2,3-trifluoropropane	
	70192-76-6	1-Chloro-1,2,2-trifluoropropane	
	70192-79-9	1,1-Dibromo-2,2-difluoropropane	
	70192-84-6	1-Bromo-1,1,2,2-tetrafluoropropane	
	70192-85-7	1-Bromo-1,2,2-trifluoropropane	
	70192-89-1	1,2,2-Trichloro-3-fluoropropane	
	70341-81-0	1,3-Dichloro-1,2,2,3-tetrafluoropropane	
	76140-39-1	1,3-Dichloro-1,1,3,3-tetrafluoropropane	
	76564-99-3	Hexachlorodifluoropropane(CAS76564-99-3)	
	76937-36-5	1,1,3-Trichloro-2-fluoropropane	
	82578-00-5	2,3-Dichloro-1,1-difluoropropane	
	83124-56-5	1-Chloro-1,1,3-trifluoropropane	
	83124-57-6	3-Chloro-1,1-difluoropropane	
	83124-60-1	1,3-Dichloro-1-fluoropropane	
	84816-05-7	1,1,1,2-Tetrachloro-3-fluoropropane	
	90454-18-5	Dichloro-1,1,2-trifluoroethane	
	102738-79-4	2-Chloro-1,3-difluoropropane	
	108662-83-5	Chloropentafluoropropane(CAS108662-83-5)	
	108662-84-6	Dibromotrifluoroethane	
	110003-27-5	1,3-Dibromo-1,1,2-trifluoropropane	
	110587-14-9	Chlorofluoroethane	
	111483-20-6	1-Bromo-2,3-difluoropropane	
	111483-26-2	1,3-Dichloro-1,2-difluoropropane	
	116890-51-8	Dichlorotrifluoropropane(CAS116890-51-8)	
	117970-90-8	2-Chloro-1,1,1,3-tetrafluoropropane	
	121612-64-4	1,1-Dichloro-1,3-difluoropropane	
	121612-65-5	3-Chloro-1,1,2-trifluoropropane	
	127404-11-9	Dichlorofluoropropane(CAS127404-11-9)	
	127564-82-3	Tetrachloro(difluoro)propane	
	127564-90-3	Trichloro(difluoro)propane	
	127564-91-4	Trichlorotetrafluoropropane	
	128035-10-9	Bromofluoroethane	
	131211-71-7	1,1,1-Trichloro-2,2,3-trifluoropropane	
	131404-17-6	1,1-Dichloro-3,3-difluoropropane	
	134190-48-0	Pentachlorofluoropropane	
	134190-49-1	Tetrachlorofluoropropane	
	134190-50-4	Chlorotetrafluoropropane	
	134190-51-5	Trichlorofluoropropane	
	134190-53-7	Chlorodifluoropropane	
	134190-54-8	Chlorofluoropropane	
	134237-31-3	Pentachlorotrifluoropropane	
	134237-32-4	Tetrachlorofluoroethane	
	134237-33-5	1,2,2-Trichloro-1,1-difluoroethane	
	134237-34-6	1,1,2-Trichloro-2-fluoroethane	
	134237-35-7	Hexachlorofluoropropane	
	134237-36-8	Pentachlorodifluoropropane	
	134237-37-9	Tetrachlorotrifluoropropane	
	134237-38-0	Trichlorotetrafluoropropane	
	134237-39-1	Tetrachlorodifluoropropane	
	134237-40-4	Trichlorotrifluoropropane	
	134237-41-5	Chloropentafluoropropane	
	134237-42-6	Trichlorodifluoropropane	
	134237-44-8	Chlorotrifluoropropane	
	134237-45-9	Dichlorofluoropropane	

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Group	CAS RN® or TOKAIRIKA No.	Substance name	Exempt use (Manu.)
	134251-05-1	1-Chloro-1,1,2-trifluoropropane	
	134251-06-2	3-Chloro-1,1,1,2,3-pentafluoropropane	
	134308-72-8	Chlorohexafluoropropane	
	134452-44-1	Hexachlorodifluoropropane(CAS134452-44-1)	
	135401-87-5	Heptachlorofluoropropane	
	139754-75-9	2,2,3-Trichloro-1,1,1,3-tetrafluoropropane	
	139754-76-0	1,1,2-Trichloro-1,2,3,3-tetrafluoropropane	
	139754-77-1	1,3-Dichloro-1,1,2,3-tetrafluoropropane	
	139754-78-2	1,3-Dichloro-1,1,3-trifluoropropane	
	144429-90-3	2-Chloro-1,1,2,3,3-pentafluoropropane	
	145599-91-3	1,1,2,3-Tetrachloro-1,2,3-trifluoropropane	
	146254-25-3	1,1,1,3,3-Pentachloro-2,3-difluoropropane	
	146254-26-4	1,1,2,3,3-Pentachloro-1,2-difluoropropane	
	146916-90-7	2,3-Dichloro-1,1,1,3-tetrafluoropropane	
	147728-30-1	1,1,1,2,3-Pentachloro-2,3-difluoropropane	
	147728-31-2	1,1,2,2,3-Pentachloro-1,3-difluoropropane	
	147728-32-3	1,1,1,2-Tetrachloro-2,3,3-trifluoropropane	
	148875-95-0	1,1,1,3-Tetrabromo-3-fluoropropane	
	148875-98-3	1,1,1,3-Tetrabromo-3,3-difluoropropane	
	149329-24-8	2,2-Dichloro-1,1,1,3-tetrafluoropropane	
	149329-25-9	2,3-Dichloro-1,1,1,2-tetrafluoropropane	
	149329-26-0	1,2-Dichloro-1,1,2,3-tetrafluoropropane	
	149329-27-1	1,3-Dichloro-1,1,2-trifluoropropane	
	149329-28-2	2-Chloro-1,1,2,3-tetrafluoropropane	
	149329-29-3	3-Chloro-1,1,1,3-tetrafluoropropane	
	149329-30-6	1-Chloro-1,3,3-trifluoropropane	
	149447-91-6	1-Chloro-1,2,3,3-tetrafluoropropane	
	151771-08-3	1,3-Dichloro-1,2,3-trifluoropropane	
	151771-09-4	3-Chloro-1,1,1,2-tetrafluoropropane	
	151771-10-7	1,1-Dichloro-1,2-difluoropropane	
	151771-11-8	2-Chloro-1,2,3-trifluoropropane	
	151771-12-9	1-Chloro-1,2,3-trifluoropropane	
	151771-13-0	1-Chloro-1,3-difluoropropane	
	154193-88-1	2,2-Dichloro-1,3-difluoropropane	
	154193-90-5	2,2-Dibromo-1,3-difluoropropane	
	155329-34-3	2,2-Dichloro-1,1,3-trifluoropropane	
	162102-07-0	1-Chloro-1,1,2,3,3-pentafluoropropane	
	175897-94-6	1,1,3,3-Tetrachloro-1-fluoropropane	
	175897-95-7	1,1,3-Trichloro-1,3-difluoropropane	
	199171-49-8	1,2-Dichloro-1,1,3-trifluoropropane	
	213248-60-3	1,1,1-Trichloro-3,3-difluoropropane	
	213248-61-4	1,1-Dichloro-1,3,3-trifluoropropane	
	230956-35-1	2-Chloro-1,1,1,2,3-pentafluoropropane	
	313696-58-1	1,1,1,3,3-Pentachloro-3-fluoropropane	
	339202-89-0	1,2,3-Trichloro-1-fluoropropane	
	357188-74-0	Bromodifluoroethane	
	362631-55-8	1,3-Dibromo-1,1,2,2-tetrafluoropropane	
	362631-56-9	1,1-Dibromo-2,2,3,3-tetrafluoropropane	
	362631-58-1	1,2-Dichloro-1,2-difluoropropane	
	362631-59-2	2-Chloro-1,2-difluoropropane	
	362631-77-4	1,1,3-Tribromo-2,2-difluoropropane	
	872817-81-7	1,1,2,2-Tetrachloro-3,3-difluoropropane	
	958807-65-3	1,2,2,3-Tetrabromo-1,1,3-trifluoropropane	
	958811-26-2	1,1,2,3,3-Pentabromo-1-fluoropropane	
	958811-66-0	1,1,2,2,3,3-Hexabromo-1-fluoropropane	
	958823-07-9	1,1,2,3,3-Pentabromo-1,2-difluoropropane	
	T9017	Ozone depleting halogenated hydrocarbons (collective substances)	
	T9117	Hydrochlorofluorocarbons (HCFC's) (collective substances)	
	T9118	Hydrobromofluorocarbons (HBFC's) (collective substances)	
	T9064	Dichlorotetrafluoroethane and its isomers (collective substances)	
	T9071	Dibromotetrafluoroethane and its isomers (collective substances)	
	T9076	Tetrachlorodifluoroethane and its isomers (collective substances)	
	T9079	Trichlorotrifluoroethane and its isomers (collective substances)	
Others	3864-99-1	2,4-Di-tert-butyl-6-(5-chloro-2H-1,2,3-benzotriazol-2-yl)phenol	
	25973-55-1	2-(2'-Hydroxy-3',5'-di-tert-amylphenyl)-benzotriazole	
	36437-37-3	2-(2H-Benzotriazole-2-yl)-6-sec-butyl-4-tert-butylphenol	
	65996-93-2	Pitch, coal tar, high-temperature	
	68921-45-9	Benzenamine, N-phenyl-, reaction products with styrene and 2,4,4-trimethylpentene	
	90640-80-5	Anthracene oil	
	186309-28-4	5-sec-Butyl-2-(2,4-dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxane	

List 2) Exempt substances list by uses

CAS No. or TOKAIRIKA No.	Substance name / Substance group	Use	Notes
—	All	<ul style="list-style-type: none"> • Test, Research • Analytical reagent • Standard reagent and gas 	
—	Lead and its compounds	<ul style="list-style-type: none"> • High melting point solder • Aluminum alloys (Ingot) 	For aluminum alloys, the lead alloying element is less than 0.4%
—	Halon (Fire extinguishing compositions)	• Gas for fire extinguisher	Exempt until facility renewal
—	Arsenic and its compounds	• Semiconductor material	
—	Freon (HCFC)	• Refrigerant for supplement	Exempt until facility renewal

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Group	CAS RN® or TOKAIRIKA No.	Substance name	Exempt use (Manu.)
—	Freon (HFC)	•Refrigerant •Semiconductor manufacturing •Mold lubricant (For the production of motor parts)	
—	Freon (PFC)	•Semiconductor manufacturing (Cleaner)	
—	Beryllium and its compounds	•Welding electrodes	
—	Hexavalent chromium compounds	•Liquid solution of plate	
62-56-6	Thiourea	•Rubber vulcanizing agent	
71-43-2	Benzene	•Gasoline	
84-69-5	Diisobutyl phthalate	•Paint for equipments	
84-74-2	Dibutyl phthalate	•Paint for equipments •Repair paint for car •Adhesives	will be banned from using for car after 2022
85-44-9	Dibutyl phthalate	•Paint for equipments •Repair paint for car •Sealant	
85-68-7	Butylbenzyl phthalate	•Paint for equipments	
91-08-7	2-Methyl-m-phenylenediisocyanate	•Urethane material •Paint for equipments	
94-96-2	1,3-Hexanediol, 2-ethyl-	•Urethane material	
109-86-4	Ethyleneglycolmonomethylether	•Semiconductor manufacturing •Electronic parts manufacturing •Repair paint for car	
111-96-6	Diethyleneglycoldimethylether	•Use for plastic (Electronic parts)	
117-81-7	Bis (2-ethylhexyl) phthalate	•Paint for car (Instrument panel) •Paint for equipments •Adhesives	will be banned from using for car after 2022
137-26-8	Thiram (Tetramethylthiuram disulfide)	•Rubber vulcanizing agent	
307-35-7	Perfluoro(octane-1-sulfonyl)=fuloride	•Foam fire extinguishing agent •Resist for semiconductor •Etching liquid •Photo firm for business use	Foam fire extinguishing agent is exempt until facility renewal
584-84-9	Benzene, 2,4-diisocyanato-1-methyl-	•Urethane material •Paint for equipments	
1319-77-3	Cresols (unspecified isomers)	•Semiconductor manufacturing	
1763-23-1	Perfluoro(octane-1-sulfonyl)=fuloride	•Foam fire extinguishing agent •Resist for semiconductor •Etching liquid •Photo firm for business use	Foam fire extinguishing agent is exempt until facility renewal
2551-62-4	Sulfur fluoride (SF6)	•Semiconductor manufacturing •Insulator	
4098-71-9	Isophorone diisocyanate	•Urethane material	
10024-97-2	Nitrogen oxide	•Semiconductor manufacturing	
26471-62-5	Tolulene, diisocyanate (unspecified isomers)	•Urethane material •Paint for equipments	
T0151	Tolulene, diisocyanate	•Urethane material •Paint for equipments	
T0812	Perfluoro(octane-1-sulfonylic acid) or its salts	•Foam fire extinguishing agent •Resist for semiconductor •Etching liquid •Photo firm for business use	Foam fire extinguishing agent is exempt until facility renewal

**List 3) Exempt substances by unintentionally containing
(threshold value of content by percentage)**

CAS No. or TOKAIRIKA No.	Substance name	Applicable raw material/ indirect material	Threshold value of content by percentage
79-06-1	2-Propeneamide	Paint	1%
106-99-0	1,3-Butadiene	LPG (Liquefied petroleum gas)	0.5%
140-88-5	2-Propenoic acid, ethyl ester (Ethyl acrylate)	Paint	1%
4098-71-9	Isophorone diisocyanate	Paint, Adhesives	1%

List 4) Exempt substances by the number of carbon atoms

CAS No. or TOKAIRIKA No.	Substance name	Exemption
61788-76-9	Chloroalkanes, Chloroparaffins	More than 14 carbons
T0620	Chlorinated paraffins (Cl20-70%)	More than 14 carbons

List 5) Exempt substances by discussion of in-company

CAS No. or TOKAIRIKA No.	Substance name	Use	Circumstances
—	Beryllium and its compounds	Magnesium additive for magnesium die casting	Warranty of performance in technically indispensable
—	Beryllium and its compounds	Gold wire for wire bonding	Difficult to substitute in technically