

## Nitto Group Reportable Chemical Substances Substance Examples version 2.00

\* The CAS RN® on this list shows examples of substances. Substances that are not listed in it but fall under of "chemical substance name or substance group" are reportable chemical substances.

\* Reportable Chemical Substances are selected from those currently under consideration for regulation in various countries. However, the list also includes substances that are already subject to communication through information communication tools such as chemSHERPA.

\* If a product contains a reportable chemical substance, please report its content in the "Chemical Composition List for Supplied Products" to the best of your knowledge, regardless of the content rate. However, for fluorine and fluorine-containing compounds, report their content in accordance with Section 7 of [Notes on Entry] in the "Chemical composition list for supplied products".

\* For substances without a CAS RN® but with an EC No. (the identification number of a chemical substance as defined by the European Commission in the EU), the EC No. is indicated in the Remarks column for the substance identification.

The laws and regulations (Unless otherwise specified, regulations used as a guide for identification of substances, not for application purposes)	Chemical substance name or substance group	CAS Registry Number™ (CAS RN®)	Remarks
Convention on POPs(POPRC20)	polyhalogenated dibenzo-p-dioxins and dibenzofurans (PXDD/Fs)		
	polybrominated dibenzo-p-dioxin and polybrominated dibenzofuran (PBDD/Fs)	107555-93-1 etc.	Designated as a Nitto Group Prohibited Chemical Substances or Substance Groups.
	brominated and chlorinated dibenzo-p-dioxin and brominated and chlorinated dibenzofuran (PBCDD/Fs)	-	Designated as a Nitto Group Prohibited Chemical Substances or Substance Groups.
Fluorine and fluorine-containing compounds whose regulation is enforced or under consideration for regulation by the GADSL, IEC62474, EU REACH Regulation(Submitted restrictions under consideration), and U.S. TSCA, etc.	per- and polyfluoroalkyl substances (PFAS)	-	Report their content in accordance with Section 7 of [Notes on Entry] in the "Chemical composition list for supplied products".
EU REACH Regulation(Registry of SVHC intentions until outcome) *Substance registered for consideration as "Intention", etc. as of June 3, 2025	tetra(sodium/potassium) 7-[(E)-{2-acetamido-4-[(E)-(4-{[4-chloro-6-({2-[(4-fluoro-6-[{4-(vinylsulfonyl)phenyl]amino}-1,3,5-triazine-2-yl)amino]propyl}amino)-1,3,5-triazine-2-yl]amino}-5-sulfonato-1-naphthyl)diazaryl]-5-methoxyphenyl)diazaryl]-1,3,6-naphthalenetrisulfonate; Reactive Brown 51	-	EC No. 466-490-7
	Dodecamethylpentasiloxane	141-63-9	-
	Decamethyltetrasiloxane	141-62-8	-
	1,1,1,3,5,5,5-heptamethyl-3-[(trimethylsilyl)oxy]trisiloxane	17928-28-8	-
	n-Hexane	110-54-3	-
	Resorcinol	108-46-3	-
	4,4'-Dihydroxydiphenylmethane	620-92-8	-
	4,4'-[2,2,2-trifluoro-1-(trifluoromethyl)ethylidene]diphenol (BPAF) and its salts	-	-
	Decabromodiphenylethane	84852-53-9	-
	PVC and its additives		
EU REACH Regulation(Restrictions Roadmap) *Substances published as Pool 0 and 1 as of June 3, 2025	Polyvinyl chloride	9002-86-2	-
	Di-n-Octyltin bis(2-ethylhexylmercaptoacetate)	15571-58-1	-
	2,2-dioctyl-1,3,2-oxathiastannolan-5-one	15535-79-2	-
	Mono-n-octyltin tris(2-ethylhexylmercaptoacetate)	27107-89-7	-
	Di-n-octyltin dilaurate	3648-18-8	-
	2-ethylhexyl 10-ethyl-4,4-dimethyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate	57583-35-4	-
	ethyl 9,9-dioctyl-4,7,11-trioxo-3,8,10-trioxa-9-stannatetradeca-5,12-dien-14-oate	68109-88-6	-
	2-ethylhexyl 12-ethyl-5,5-dioctyl-9-oxo-10-oxa-4,6-dithia-5-stannahexadecanoate	59185-95-4	-
	2-ethylhexyl 4,4-dibutyl-10-ethyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate	10584-98-2	-

2-ethylhexyl 14-ethyl-6,6-dioctyl-4,8,11-trioxa-5,7,12-trioxa-6-stannaoctadeca-2,9-dienoate	10039-33-5	-
8-Oxa-3,5-dithia-4-stannatetradecanoic acid, 10-ethyl-4-[[2-[(2-ethylhexyl)oxy]-2-oxoethyl]thio]-4-methyl-7-oxo-, 2-ethylhexyl ester	57583-34-3	-
Diphenyl isodecyl phosphite	26544-23-0	-
tris(nonylphenol)phosphite	26523-78-4	-
Triphenyl phosphite	101-02-0	-
phosphorous acid, mixed 2,4-bis(1,1-dimethylpropyl)phenyl and 4-(1,1-dimethylpropyl)phenyl triesters	939402-02-5	-
Di(iso-Decyl) phenyl phosphite	25550-98-5	-
Phosphorous acid 2-ethylhexyl diphenyl ester	15647-08-2	-
Phosphorous acid, diisotridecyl phenyl ester	67874-37-7	-
Dibenzoylmethane	120-46-7	-
Reaction mass of 1-phenyloctadecane-1,3-dione and phenylcicosane-1,3-dione	—	EC No. 915-316-2
Barium 4-dodecylphenolate	93922-04-4	-
Amines, N-(C16-18 (even numbered) and C18-unsaturated alkyl) trimethylenedi-, ethoxylated(NLP)	1290049-56-7	-
Diisobutyl Phthalate	84-69-5	Designated as a Nitto Group Prohibited Chemical Substances or Substance Groups.
Diallyl Phthalate	131-17-9	-
Dibutyl phthalate	84-74-2	Designated as a Nitto Group Prohibited Chemical Substances or Substance Groups.
n-Butyl benzyl phthalate	85-68-7	Designated as a Nitto Group Prohibited Chemical Substances or Substance Groups.
di-2-Ethylhexyl phthalate	117-81-7	Designated as a Nitto Group Prohibited Chemical Substances or Substance Groups.
Phthalic acid, di-C6-8 branched alkyl esters C7 rich	71888-89-6	-
Diisonyl phthalate	28553-12-0	-
Phthalic acid bis(2-propylheptyl) ester	53306-54-0	-
Phthalic acid, benzyl C7-9-branched and linear	68515-40-2	-
HEPTYLUNDECYLPHTHALATE	68515-42-4	-
Phthalic acid, di-C8-10 branched alkyl esters C9 rich	68515-48-0	-
diundecyl phthalate	3648-20-2	-
Diisotridecyl phthalate	27253-26-5	-
DIALKYL(C9-11, BRANCHED AND LINEAR) PHTHALATE	68515-43-5	-
Phthalic acid, di-C11-14-branched alkyl esters C13 rich	68515-47-9	-
1,2-Benzenedicarboxylic acid, di-C9-11-branched alkyl esters, C10-rich	68515-49-1	-
1,2-Benzenedicarboxylic acid, di-C16-18-alkyl esters	90193-76-3	-
1,2-Benzenedicarboxylic acid, di-C10-12-branched alkyl esters	1689515-36-3	-
bis(decyl and/or dodecyl) benzene-1,2-dicarboxylate	-	EC No. 931-251-2
Dibutyl terephthalate	1962-75-0	-
bis(2-ethylhexyl) terephthalate	6422-86-2	-
1,2,4-Benzenetricarboxylic acid, tri-C9-11-alkyl esters	94279-36-4	-
1,2,4-Benzenetricarboxylic acid, mixed n-decyl and n-octyl	90218-76-1	-
1,2,4-Benzenetricarboxylic acid, trioctyl ester	89-04-3	-
1,2,4-Benzenetricarboxylic acid, triisonyl ester	53894-23-8	-
Tri-isodecyl Trimellitate	36631-30-8	-
Benzoic acid, nonyl ester, branched and linear	670241-72-2	-

isodecyl benzoate	131298-44-7	-
tritylenyl phosphate	25155-23-1	-
Triisopropylated phenyl phosphate	68937-41-7	Designated as a Nitto Group Prohibited Chemical Substances or Substance Groups.
Reaction mass of 3-methylphenyl diphenyl phosphate, 4-methylphenyl diphenyl phosphate, bis(3-methylphenyl) phenyl phosphate, 3-methylphenyl 4-methylphenyl phenyl phosphate and triphenyl phosphate	-	EC No. 945-730-9
Tritolyl phosphate	1330-78-5	-
Reaction mass of p-t-butylphenyldiphenyl phosphate and bis(p-t-butylphenyl) phenyl phosphate	-	EC No. 939-505-4
Diphenyl tolyl phosphate	26444-49-5	-
Reaction mass of 4-tert-butylphenyl diphenyl phosphate and bis(4-tert-butylphenyl) phenyl phosphate and triphenyl phosphate	-	EC No. 700-990-0
Tris(2-ethylhexyl)phosphate	78-42-2	-
Antimony(III) trioxide	1309-64-4	-
Dimolybdenum trizinc nonaoxide	22914-58-5	-
Zinc Borate	1332-07-6	-
Hexaboron dizinc undecaoxide	12767-90-7	-
Paraffin wax, chlorinated	63449-39-8	-
Bis(2-ethylhexyl)tetrabromo-phtalate	26040-51-7	-
Organophosphate flame retardants		
Tris(2-chloroethyl)phosphate	115-96-8	-
tris(2-chloro-1-methylethyl) phosphate	13674-84-5	-
tris(1,3-dichloro-2-propyl)phosphate	13674-87-8	-
Reaction mass of tris(2- chloropropyl) phosphate and tris(2-chloro-1- methylethyl) phosphate and Phosphoric acid, bis(2-chloro-1- methylethyl) 2- chloropropyl ester and Phosphoric acid, 2-chloro-1- methylethyl bis(2- chloropropyl) ester	-	EC No. 911-815-4
Phosphoric trichloride reaction products with propylene oxide	1244733-77-4	-
Tris(beta-chloropropyl)phosphate	6145-73-9	-
Bis(1-chloro-2-propyl)-2-chloro-1-propyl phosphate	76025-08-6	-
2-Chloro-1-methylethyl bis(2-chloropropyl) phosphate	76649-15-5	-
Phosphoric trichloride reaction products with propylene oxide	1244733-77-4	-
Tris (2,3-dichloropropyl) phosphate	78-43-3	-
Phosphoric acid, 2,2-bis(chloromethyl)-1,3-propanediyl tetrakis(2-chloroethyl)	38051-10-4	-
Phosphoric acid, P,P'-[2,2-bis(chloromethyl)-1,3-propanediyl] P,P,P',P'-tetrakis(2-chloro-1-methylethyl) ester	1047637-37-5	-
Ortho-phthalates (C4-C6)		
di-2-Ethylhexyl phthalate	117-81-7	Designated as a Nitto Group Prohibited Chemical Substances or Substance Groups.
n-Butyl benzyl phthalate	85-68-7	Designated as a Nitto Group Prohibited Chemical Substances or Substance Groups.
Dibutyl phthalate	84-74-2	Designated as a Nitto Group Prohibited Chemical Substances or Substance Groups.
Diisobutyl Phthalate	84-69-5	Designated as a Nitto Group Prohibited Chemical Substances or Substance Groups.
Bisphenols (Bisphenol A and structurally related bisphenols (including derivatives)		
Bisphenol A	80-05-7	-
Bisphenol B	77-40-7	-
4,4'-sulphonyldiphenol	80-09-1	-
2,2-Bis(4-hydroxy-3-methylphenyl)propane	79-97-0	-

4,4'-Butylidenebis(6-tert-butyl-3-methylphenyl)	85-60-9	-
4,4'-METHYLENEBIS(2,6-DI-TERT-BUTYLPHENOL)	118-82-1	-
4,4'-Dihydroxydiphenylmethane	620-92-8	-
Hexafluoroisopropylidenebis(4-hydroxybenzene)	1478-61-1	-
Phenol, 4,4'-(1-methylethylidene)bis[2-(2-propenyl)-(CAS:1745-89-7)]	1745-89-7	-
Phenol, 4,4'-(1-methylethylidene)bis[2,6-dimethyl-(CAS:5613-46-7)]	5613-46-7	-
Ethanol, 2,2'-(1-methylethylidene)bis(4,1-phenyleneoxy)]bis-, diacetate	19224-29-4	-
2-Propenoic acid, 2-methyl-, (1-methylethylidene)bis(4,1-phenyleneoxy-3,1-propanediyl) ester	27689-12-9	-
Phenol, sulfonated	74665-14-8	-
Benzyltriphenylphosphonium, salt with 4,4'-(2,2,2-trifluoro-1-(trifluoromethyl)ethylidene)bis[phenol] (1:1)	75768-65-9	-
4,4'-diisobutylethylidenediphenol	6807-17-6	-
4-[(4-Isopropoxypyphenyl)sulfonyl]phenol	95235-30-6	-
4,4'-SULFONYLBIS(2-ALLYLPHENOL)	41481-66-7	-
T-6627	-	EC No. 425-060-9
COMPUND 7518	-	EC No. 443-330-4
Tributyl-2-methoxypropylphosphonium salt with 4,4'-(2,2,2-trifluoro-1-(trifluoromethyl)ethylidene)bis[phenol]	-	EC No. 468-740-0
Phenol, 4,4'-(2,2,2-trifluoro-1-(trifluoromethyl)ethylidene)bis-, reaction products with benzene, chlorine and sulfur chloride (S <sub>2</sub> Cl <sub>2</sub> )	921213-47-0	-
Benzyl(diethylamino)diphenylphosphonium 4-[1,1,1,3,3,3-hexafluoro-2-(4-hydroxyphenyl)propan-2-yl]benzen-1-olate	577705-90-9	-
2-Propanone, polymer with phenol	35238-34-7	-
Formaldehyde, oligomeric reaction products with 4,4'-isopropylidenediphenol and diethylenetriamine	77138-45-5	-
Formaldehyde, oligomeric reaction products with 4,4'-isopropylidenediphenol and m-phenylenebis(methylamine)	161278-17-7	-
Esterification products of acrylic acid and 4,4'-isopropylidenediphenol ethoxylated	-	EC No. 701-362-9
Reaction mass of 4,4'-isopropylidenediphenol and phenol	-	EC No. 904-653-0
Dihydroxy diphenyl methane	1333-16-0	-
4-[2-(4-hydroxyphenyl)propan-2-yl]phenol, reaction product with diphenyl carbonate	-	EC No. 926-571-4
2-Acetone, condensation product with phenol	-	EC No. 931-252-8
Reaction product of Phenol, Sulphuric acid and Sodium hydroxide	-	EC No. 941-992-3
Reaction mass of Phosphorous(1+), (N-ethylethanaminato)diphenyl(phenylmethyl)-(T-4)-salt with 4,4'-(2,2,2-trifluoro-1-(trifluoromethyl)ethylidene)bis[phenol] (1:1) and (4,4'-(2,2,2-Trifluoro-1-(trifluoromethyl)ethylidene)diphenol	-	EC No. 943-265-6

	2,6-bis({[bis(2-hydroxyethyl)amino]methyl}-4-[2-({[bis(2-hydroxyethyl)amino]methyl}-4-hydroxyphenyl)propan-2-yl]phenol; 2,6-bis({[bis(2-hydroxyethyl)amino]methyl}-4-[2-(4-hydroxyphenyl)propan-2-yl]phenol; 2-[2-hydroxyethyl]aminoethan-1-ol; 2-{{[bis(2-hydroxyethyl)amino]methyl}-4-[2-(3-{{[bis(2-hydroxyethyl)amino]methyl}-4-hydroxyphenyl)propan-2-yl]phenol; 2-{{[bis(2-hydroxyethyl)amino]methyl}-4-[2-(4-hydroxyphenyl)propan-2-yl]phenol; 4-[2-(4-hydroxyphenyl)propan-2-yl]phenol	-	EC No. 943-503-9
	Reaction mass of 4,4'-[2,2,2-trifluoro-1-(trifluoromethyl)ethylidene]diphenol and benzyltriphenylphosphonium, salt with 4,4'-[2,2,2-trifluoro-1-(trifluoromethyl)ethylidene]bis[phenol] (1:1)	-	EC No. 947-368-7
<b>Chromium VI compounds</b>			
	Lead chromate	7758-97-6	Designated as a Nitto Group Prohibited Chemical Substances or Substance Groups.
	Chrome Yellow G	53795-87-2	Designated as a Nitto Group Prohibited Chemical Substances or Substance Groups.
	C.I. Pigment Yellow 34	1344-37-2	Designated as a Nitto Group Prohibited Chemical Substances or Substance Groups.
	Pigment Red 100	12656-85-8	Designated as a Nitto Group Prohibited Chemical Substances or Substance Groups.
EU REACH Regulation(Registry of restriction intentions until outcome)	Octocrylene	6197-30-4	-
*Substance with status "Intention" as of <b>June 3, 2025</b>	Dioxan	123-91-1	Designated as a Nitto Group Prohibited Chemical Substances or Substance Groups.
EU REACH Regulation(Calls for comments and evidence)	Aromatic brominated flame retardants (Start of consultation: 2024/04/30 )		
*Substances that may affect Nitto's business activities as of June 3, 2025.	Tetrabromobisphenol A	79-94-7	-
	2,4,6-Tribromophenol	118-79-6	-
	3-Bromophenol	591-20-8	-
	tetrabromophthalic anhydride	632-79-1	-
	2-Bromo-4-tert-butylphenol	2198-66-5	-
	2,2'-[(1-Methylethylidene)bis[(2,6-dibromo-4,1-phenylene)oxymethylene]]bisoxirane	3072-84-2	-
	2,2'-(isopropylidenebis(2,6-dibromo-4,1-phenyleneoxy))diethanol	4162-45-2	-
	Aluminium tetrabromophthalate (3:2)	13654-74-5	-
	Dipotassium 3,4,5,6-tetrabromophthalate	18824-74-3	-
	2,4-Dibromophenyl glycidyl ether	20217-01-0	-
	2-Hydroxy-propyl-2-(2-hydroxy-ethoxy)-ethyl-TBP	20566-35-2	-
	Tetrabromobisphenol a bis(dibromopropyl ether)	21850-44-2	-
	Bis(allyl ether)of tetrabromobisphenol A	25327-89-3	-
	Disodium tetrabromophthalate	25357-79-3	-
	Bis(2-ethylhexyl)tetrabromo-phtalate	26040-51-7	-
	N,N'-Ethylene-bis-(tetrabromo-phthalimide)	32588-76-4	-
	1,2-Bis(2,4,6-tribromophenoxy)ethane	37853-59-1	-
	TBBA-dimethyl-ether	37853-61-5	-
	Diallyl tetrabromophthalate	49693-09-6	-
	Perbromo(phenyl)methyl acrylate	59447-55-1	-
	Decabromodiphenylethane	84852-53-9	-
	1,1'-(Isopropylidene)bis[3,5-dibromo-4-(2,3-dibromo-2-methylpropoxy)benzene]	97416-84-7	-
	INTERSTAB FR 184	-	EC No.400-440-7
	perbromo-N,N'-biphtalimide	26040-45-9	-

A mixture of: 2-ethyl-[2,6-dibromo-4-[1-[3,5-dibromo-4-(2-hydroxyethoxy)phenyl]-1-methylethyl]phenoxy]propenoate; 2,2'-diethyl-[4,4'-bis(2,6-dibromophenoxy)-1-methylethylidene] dipropenoate; 2,2'-(1-methylethylidene)bis[[2,6-dibromo-4,1-phenylene)oxy]ethanol]]	-	EC No.420-850-1
2,4,6-Tris(2,4,6-tribromophenoxy)-1,3,5-triazine	25713-60-4	-
reaction mass of: 2-ethylhexyl 2,3,4,5-tetrabromobenzoate bis(2-ethylhexyl) 3,4,5,6-tetrabromophthalate	-	EC No.428-050-2
2,2-bis(3,5-dibromo-4-(3-acryloyloxy-2-hydroxypropoxy)phenyl)propane	-	EC No.436-220-2
FIREGUARD FG-1500	-	EC No.443-430-8
BB 331	-	EC No.468-980-6
TBBA-epichlorhydrin oligomer	40039-93-8	-
2,2',6,6'-Tetrabromo-4,4'-isopropylidenediphenol, oligomeric reaction products with 1-chloro-2,3-epoxypropane and 2,4,6-tribromophenol	158725-44-1	-
Phenol, 4,4'-(1-methylethylidene)bis[2,6-dibromo-, polymer with 2-(chloromethyl)oxirane and 4,4'-(1-methylethylidene)bis[phenol], phenyl ethers	1045809-53-7	-
Benzene, ethenyl-, ar-bromo derivs.	125904-11-2	-
Phenol, 4,4'-(1-methylethylidene)bis[2,6-dibromo-, polymer with 2-(chloromethyl)oxirane and 4,4'-(1-methylethylidene)bis[phenol]	26265-08-7	-
Tetrabromobisphenol A-tetrabromobisphenol A diglycidyl ether copolymer	68928-70-1	-
TBBA carbonate oligomer, 2,4,6-tribromophenolterminated	71342-77-3	-
Reaction products of tetrabromophthalic anhydride with 2,2'-oxydiethanol and methyloxirane	77098-07-8	-
Benzene, ethenyl-,homopolymer, brominated	88497-56-7	-
TBBA carbonate oligomer, phenoxy end capped	94334-64-2	-
Tetrabromoterephthalic Acid	5411-70-1	-
1,2-Benzenedicarboxylic acid, 3,4,5,6-tetrabromo-	13810-83-8	-
2-Propenoic acid, 2-methyl-, polymer with (chloromethyl)oxirane, 4,4'-(1-methylethylidene)bis2,6-dibromophenol and 4,4'-(1-methylethylidene)bisphenol	68140-84-1	-
Benzene, 1,1'-(1,2-ethanediyl)bis-, brominated	1092834-40-6	-
1,2-Benzenedicarboxylic acid, 3,4,5,6-tetrabromo-, dioctyl ester	56720-20-8	-
1,2-Benzenedicarboxylic acid, 3,4,5,6-tetrabromo-, dihexyl ester	109230-28-6	-
2,2'-(1-methylethylidene)bis[(2,6-dibromo-4,1-phenylene)oymethylene]]bisoxirane and 2,2'-(1-methylethylidene)bis(4,1-phenyleneoxymethylene)]bisoxirane and their reaction products with phenol	-	EC No.701-514-4

Phenol, 4,4'-(1-methylethylidene)bis[2,6-dibromo-, polymer with .alpha.- (4-aminobutyl)-.omega.- (4-aminobutoxy)poly(oxy-1,4-butanediyl), (chloromethyl)oxirane and 4,4'-(1-methylethylidene)bis[phenol]	229954-99-8	-
2,2',6,6'-Tetrabromo-4,4'-isopropylidenediphenol, oligomeric reaction products with propylene oxide and n-butyl glycidyl ether	1179964-22-7	-
Reaction mass of 1,1'-(isopropylidene)bis[3,5-dibromo-4-(2,3-dibromo-2-methylpropoxy)benzene] and 1,3-dibromo-2-(2,3-dibromo-2-methylpropoxy)-5-{2-[3,5-dibromo-4-(2,3,3-tribromo-2-methylpropoxy)phenyl]propan-2-yl}benzene	-	EC No.944-461-4
<b>4-OPnEO and 4-NPnEO and related substances (Start of consultation: 2024/02/21)</b>		
Scintillation surfactant	9036-19-5	-
Poly(oxyethylene) p-(1,1,3,3-tetramethylbutyl)phenyl ether	9002-93-1	-
20-[4-(1,1,3,3-tetramethylbutyl)phenoxy]-3,6,9,12,15,18-hexaoxaicosan-1-ol	2497-59-8	-
1,1,3,3-tetramethylbutylphenoxyethanol	2315-67-5	-
2-[2-(4-TERT-OCTYLPHENOXY)ETHOXY]ETHANOL	2315-61-9	-
2-[2-(nonylphenoxy)ethoxy]ethanol	27176-93-8	-
Poly (oxy-1,2-ethanediyl), alpha - (nonylphenyl)-omega-hydroxy-, branched	-	EC No.932-337-2
Polyoxyethylene(5)nonyl phenol	26264-02-8	-
4-n-Nonylphenol diethoxylate	20427-84-3	-
4-Nonylphenol, branched, ethoxylated	127087-87-0	-
Polyethyleneglycol nonylphenyl ether, branched	68412-54-4	-
Polyoxyethylene p-nonylphenyl ether	26027-38-3	-
Poly(oxy-1,2-ethanediyl), $\alpha$ -(nonylphenyl)- $\omega$ -hydroxy-, branched	-	EC No.932-688-1
Polyoxyethylene nonylphenylether	9016-45-9	-
3,6,9,12,15,18,21,24-Octaoxahexacosan-1-ol, 26-(4-nonylphenoxy)-	14409-72-4	-
Nonylphenol, ethoxylated (15-EO)	-	EC No.931-756-8
Nonylphenol, ethoxylated (10-EO)	-	EC No.931-755-2
Nonylphenol, ethoxylated (8-EO)	-	EC No.931-754-7
Nonylphenol, ethoxylated (6,5-EO)	-	EC No.931-753-1
2-(Nonylphenoxy)ethanol	27986-36-3	-
20-(4-nonylphenoxy)-3,6,9,12,15,18-hexaoxaicosan-1-ol	27942-27-4	-
4-(3,6-Dimethyl-3-heptyl)phenol diethoxylate	1119449-38-5	-
Polyoxyethylene(7.5)nonyl phenol	27177-05-5	-
2-[2-[2-(4-nonylphenoxy)ethoxy]ethoxy]ethanol	7311-27-5	-
Ethanol, 2-(4-nonylphenoxy)-	104-35-8	-
Ethanol, 2-[2-(4-tert-nonylphenoxy)ethoxy]-	156609-10-8	-
29-(Isononylphenoxy)-3,6,9,12,15,18,21,24,27-Nonaoxanonacosan-1-ol	65455-72-3	-
17-(Nonylphenoxy)-3,6,9,12,15-pentaoxaheptadecan-1-ol	27177-01-1	-
Poly(oxy-1,2-ethanediyl), .alpha.- (isononylphenyl)-.omega.-hydroxy-	37205-87-1	-
3,6,9,12,15-Pentaoxaheptadecan-1-ol, 17-(4-nonylphenoxy)-	34166-38-6	-
14-(4-Nonylphenoxy)-3,6,9,12-tetraoxatetradecan-1-ol(branched)	91648-64-5	-

2-(Isononylphenoxy)ethanol	85005-55-6	-	
20-(isononylphenoxy)-3,6,9,12,15,18-hexaoxaicosan-1-ol	65455-69-8	-	
44-(Nonylphenoxy)-3,6,9,12,15,18,21,24,27,30,33,36,39,42-tetradecaoxatetracontanol	57321-10-5	-	
Polyoxyethylene(10)nonyl phenol	27177-08-8	-	
20-(Nonylphenoxy)-3,6,9,12,15,18-hexaoxaicosan-1-ol	27177-03-3	-	
26-(nonylphenoxy)-3,6,9,12,15,18,21,24-octaoxaheptacosan-1-ol	26571-11-9	-	
26-(4-Octylphenoxy)-3,6,9,12,15,18,21,24-octaoxaheptacosan-1-ol	42173-90-0	-	
Nonylphenol, ethoxylated (EO = 4)	-	-	
Nonylphenol, ethoxylated (polymer)	-	EC No.938-618-6	
4-(3,6-Dimethyl-3-heptyl)phenol monoethoxylate	1119449-37-4	-	
Nonylphenolpolyglycoether	-	EC No.932-998-7	
14-(4-nonylphenoxy)-3,6,9,12-Tetraoxatetradecan-1-ol	20636-48-0	-	
Act on the Regulation of Manufacture and Evaluation of Chemical Substances	2,6-Di-tert-butyl-4-phenylphenol	2668-47-5	
Monitoring Chemical Substances	1,3,5-tri-tert-butylbenzene	1460-02-2	
*Substances designated as of June 3, 2025	mercury( II ) monoxide	21908-53-2	Designated as a Nitto Group Prohibited Chemical Substances or Substance Groups.
	1,3,5-tribromo-2-(2,3-dibromo-2-methylpropoxy)benzene	36065-30-2	-
	1,1-Di-(tert-butylperoxy)-3,3,5-trimethylcyclohexane	6731-36-8	-
	Tetraphenyl Tin	595-90-4	-
	2,2',4,5',6-Pentabromobiphenyl	59080-39-6	Designated as a Nitto Group Prohibited Chemical Substances or Substance Groups.
	Ethyl O-2,4-dichlorophenyl thionobenzeneephosphonate	3792-59-4	-
	Cyclododecane	294-62-2	-
	Triisopropylnaphthalene	35860-37-8	-
	5-tert-butyl-2,4,6-trinitro-m-xylene	81-15-2	-
	triethylbiphenyl	42343-17-9	-
	alpha-Isopropyldecalin	1010-74-8	-
	2-Cyclohexylbiphenyl	10470-01-6	-
	1,4-Dicyclohexylbenzene	1087-02-1	-
	2,3-Dibromobiphenyl	115245-06-2	-
	2,4,5-Tribromobiphenyl	115245-07-3	-
	3,4,5-Tribromobiphenyl	115245-08-4	-
	2,3,4,5-Tetrabromobiphenyl	115245-09-5	-
	2,3,4,6-Tetrabromobiphenyl	115245-10-8	-
	2,2'-Dibromobiphenyl	13029-09-9	Designated as a Nitto Group Prohibited Chemical Substances or Substance Groups.
	2,2'-Diethyl biphenyl	13049-35-9	-
	2,3'-Diethyl biphenyl	13049-36-0	-
	2,4'-Diethyl biphenyl	13049-37-1	-
	3,3'-Diethyl biphenyl	13049-38-2	-
	3,4'-Diethyl biphenyl	13049-39-3	-
	4,4'-Diethyl biphenyl	13049-40-6	-
	2,3',4-Tribromobiphenyl	144978-86-9	-
	2,3,3',4',6-Pentabromobiphenyl	144978-89-2	-
	2,2',4-Tribromobiphenyl	144978-90-5	-
	3,5-Dibromobiphenyl	16372-96-6	-
	3,3',5,5'-Tetrabromobiphenyl	16400-50-3	Designated as a Nitto Group Prohibited Chemical Substances or Substance Groups.
	3,3'-Dibromobiphenyl	16400-51-4	Designated as a Nitto Group Prohibited Chemical Substances or Substance Groups.
	[1,1'-bicyclohexyl]-4-ylbenzene	20273-27-2	-
	1,4-Diisopropylnaphthalene	24157-79-7	-
	2,6-Diisopropylnaphthalene	24157-81-1	-
	1,8-Diisopropylnaphthalene	24192-58-3	-
	dibenzyltoluene	26898-17-9	-
	1,5-Diisopropylnaphthalene	27351-96-8	-
	Dibromobiphenyl	27479-65-8	Designated as a Nitto Group Prohibited Chemical Substances or Substance Groups.

(E,Z,Z)-1,5,9-Cyclododecatriene	2765-29-9	-
Cyclohexyl-1,1'-biphenyl	27985-87-1	-
diethylbiphenyl	28575-17-9	-
toluene, dibenzyl derivative	29589-57-9	-
n-Perfluoroctane	307-34-6	-
Heptane, hexadecafluoro-	335-57-9	-
Tercyclohexyl	35860-22-1	-
2,3,4,5,6-Pentabromobiphenyl	38421-62-4	Designated as a Nitto Group Prohibited Chemical Substances or Substance Groups.
Diisopropylnaphthalene	38640-62-9	-
2,4-Di-tert-butyl-6-(5-chloro-2H-1,2,3-benzotriazol-2-yl)Phenol	3864-99-1	-
Tetrabromobiphenyl	40088-45-7	Designated as a Nitto Group Prohibited Chemical Substances or Substance Groups.
2,7-Diisopropylnaphthalene	40458-98-8	-
(Z,Z,Z)-1,5,9-Cyclododecatriene	4736-48-5	-
1,5,9-Cyclododecatriene	4904-61-4	-
2,3'-Dibromobiphenyl	49602-90-6	Designated as a Nitto Group Prohibited Chemical Substances or Substance Groups.
2,4'-Dibromobiphenyl	49602-91-7	Designated as a Nitto Group Prohibited Chemical Substances or Substance Groups.
2,2',6-Tribromobiphenyl	507241-82-9	-
1,6-Diisopropylnaphthalene	51113-41-8	-
Tribromobiphenyl	51202-79-0	-
dibenzylbenzene, ar-methyl derivative	53585-53-8	-
2,4-Dibromobiphenyl	53592-10-2	Designated as a Nitto Group Prohibited Chemical Substances or Substance Groups.
Octamethylcyclotetrasiloxane	556-67-2	-
Pentabromobiphenyl	56307-79-0	Designated as a Nitto Group Prohibited Chemical Substances or Substance Groups.
1,3-Diisopropylnaphthalene	57122-16-4	-
3,4'-Dibromobiphenyl	57186-90-0	Designated as a Nitto Group Prohibited Chemical Substances or Substance Groups.
2,5-Dibromobiphenyl	57422-77-2	Designated as a Nitto Group Prohibited Chemical Substances or Substance Groups.
1-methyl-4-(1-methylethenyl)-Cyclohexene, dimer	57912-86-4	-
2,6-Dibromobiphenyl	59080-32-9	Designated as a Nitto Group Prohibited Chemical Substances or Substance Groups.
2,4,6-Tribromobiphenyl	59080-33-0	Designated as a Nitto Group Prohibited Chemical Substances or Substance Groups.
2,2',5-Tribromobiphenyl	59080-34-1	Designated as a Nitto Group Prohibited Chemical Substances or Substance Groups.
2,3',5-Tribromobiphenyl	59080-35-2	Designated as a Nitto Group Prohibited Chemical Substances or Substance Groups.
2,4',5-Tribromobiphenyl	59080-36-3	Designated as a Nitto Group Prohibited Chemical Substances or Substance Groups.
2,2',5,5'-Tetrabromobiphenyl	59080-37-4	Designated as a Nitto Group Prohibited Chemical Substances or Substance Groups.
2,3',4',5-Tetrabromobiphenyl	59080-38-5	Designated as a Nitto Group Prohibited Chemical Substances or Substance Groups.
Firemaster BP-6	59536-65-1	Designated as a Nitto Group Prohibited Chemical Substances or Substance Groups.
3,4,4',5-Tetrabromobiphenyl	59589-92-3	Designated as a Nitto Group Prohibited Chemical Substances or Substance Groups.
2,2',4,5'-Tetrabromobiphenyl	60044-24-8	Designated as a Nitto Group Prohibited Chemical Substances or Substance Groups.
2,2',5,6'-Tetrabromobiphenyl	60044-25-9	Designated as a Nitto Group Prohibited Chemical Substances or Substance Groups.

3,4-Dibromobiphenyl	60108-72-7	Designated as a Nitto Group Prohibited Chemical Substances or Substance Groups.
Hydrogenated terphenyls	61788-32-7	-
2,4,4',6-Tetrabromobiphenyl	64258-02-2	Designated as a Nitto Group Prohibited Chemical Substances or Substance Groups.
2,4',6-Tribromobiphenyl	64258-03-3	Designated as a Nitto Group Prohibited Chemical Substances or Substance Groups.
2,4,4'-Tribromobiphenyl	6430-90-6	-
2,2',4,4'-Tetrabromobiphenyl	66115-57-9	Designated as a Nitto Group Prohibited Chemical Substances or Substance Groups.
3,4,4'-Tribromobiphenyl	6683-35-8	-
(E,E,E)-1,5,9-Cyclododecatriene	676-22-2	-
2,2',4,5,5'-Pentabromobiphenyl	67888-96-4	Designated as a Nitto Group Prohibited Chemical Substances or Substance Groups.
2,3',4,4',5-Pentabromobiphenyl	67888-97-5	-
(E,E,Z)-1,5,9-Cyclododecatriene	706-31-0	-
(4R)-1-methyl-4-(1-methylethenyl)-Cyclohexene, dimer	71911-41-6	-
3,4',5-Tribromobiphenyl	72416-87-6	-
2,2',3,4',5-Pentabromobiphenyl	73141-48-7	Designated as a Nitto Group Prohibited Chemical Substances or Substance Groups.
2',3,4,4',5-Pentabromobiphenyl	74114-77-5	Designated as a Nitto Group Prohibited Chemical Substances or Substance Groups.
3,3',4,4'-Tetrabromobiphenyl	77102-82-0	Designated as a Nitto Group Prohibited Chemical Substances or Substance Groups.
2,2',3,4,6-Pentabromobiphenyl	77910-04-4	Designated as a Nitto Group Prohibited Chemical Substances or Substance Groups.
2,2',4,5,6'-Pentabromobiphenyl	80274-92-6	Designated as a Nitto Group Prohibited Chemical Substances or Substance Groups.
2,3',4,5,5'-Pentabromobiphenyl	80407-70-1	-
2,2',4,4',5-Pentabromobiphenyl	81397-99-1	Designated as a Nitto Group Prohibited Chemical Substances or Substance Groups.
3,3',4,5,5'-Pentabromobiphenyl	81902-33-2	-
2,3',4,4'-Tetrabromobiphenyl	84303-45-7	Designated as a Nitto Group Prohibited Chemical Substances or Substance Groups.
3,3',4,4',5-Pentabromobiphenyl	84303-46-8	-
1,1'-(1,1,3-trimethyl-1,3-propanediyl)bis[4-methylcyclohexane]	84304-87-0	-
2,3',4,4',6-Pentabromobiphenyl	86029-64-3	-
2,2',3,5',6-Pentabromobiphenyl	88700-05-4	Designated as a Nitto Group Prohibited Chemical Substances or Substance Groups.
4,4'-Dibromobiphenyl	92-86-4	Designated as a Nitto Group Prohibited Chemical Substances or Substance Groups.
1,2-Diisopropynaphthalene	94133-79-6	-
1,7-Diisopropynaphthalene	94133-80-9	-
2,3-Diisopropynaphthalene	94133-81-0	-
2,3,4,4',5-Pentabromobiphenyl	96551-70-1	Designated as a Nitto Group Prohibited Chemical Substances or Substance Groups.
2,2',4,6'-Tetrabromobiphenyl	97038-95-4	Designated as a Nitto Group Prohibited Chemical Substances or Substance Groups.
2,2',6,6'-Tetrabromobiphenyl	97038-96-5	Designated as a Nitto Group Prohibited Chemical Substances or Substance Groups.
2,2',4,4',6-Pentabromobiphenyl	97038-97-6	Designated as a Nitto Group Prohibited Chemical Substances or Substance Groups.
3,3',4,5'-Tetrabromobiphenyl	97038-98-7	Designated as a Nitto Group Prohibited Chemical Substances or Substance Groups.
2,3,3',4-Tetrabromobiphenyl	97038-99-8	-
2,2',4,6,6'-Pentabromobiphenyl	97063-75-7	Designated as a Nitto Group Prohibited Chemical Substances or Substance Groups.
4,4'-Methylenebis(2,6-bis(1,1-dimethylethyl)phenol)	118-82-1	-
Perfluoropentadecanoic acid	141074-63-7	-
Perfluoro(1,2-dimethylcyclohexane)	306-98-9	-
Perfluorododecanoic acid	307-55-1	Designated as a Nitto Group Prohibited Chemical Substances or Substance Groups.
2,2,3,3,4,4,5-Heptafluoro-5-(perfluorobutyl)oxolane	335-36-4	-
2-(2H-Benzotriazol-2-yl)-6-sec-butyl-4-tert-butylphenol	36437-37-3	-

Perfluorotetradecanoic acid	376-06-7	Designated as a Nitto Group Prohibited Chemical Substances or Substance Groups.
Heptafluoro(perfluorobutyl)oxolane	40464-54-8	-
2-Benzothiazolesulfenamide, N,N-dicyclohexyl-	4979-32-2	-
2,4-Di-tert-butyl-6-[(2-nitrophenyl)diazanyl]phenol	52184-14-2	-
2,2,3,3,4,5,5-Heptafluoro-4-(perfluorobutyl)oxolane	646-85-5	-
Perfluorohexadecanoic acid	67905-19-5	-
Perfluorotridecanoic acid	72629-94-8	Designated as a Nitto Group Prohibited Chemical Substances or Substance Groups.
4-sec-Butyl-2,6-di-tert-butylphenol	17540-75-9	-
2,4,6-Triethylbiphenyl	76804-33-6	-
2,4,5-Triethyl-1,1'-biphenyl	152463-74-6	-
1,4-Bis(isopropylamino)-9,10-anthraquinone	14233-37-5	-
Dodecamethylcyclohexasiloxane	540-97-6	-
2-Isopropyldecahydronaphthalene	861642-00-4	-
Tetrafluoroethylene, oxidized, oligomers, reduced, decarboxylated	161075-02-1	-
1,1'-Biphenyl, 3-cyclohexyl-	1973-15-5	-
1,1'-Biphenyl, 4-cyclohexyl-	3842-58-8	-
U.S.A. TSCA(Ongoing and Completed Chemical Risk Evaluations under TSCA)		
*Substances for which a risk assessment has been conducted or completed as of <b>June 3, 2025</b> .		
Asbestos	1332-21-4	Designated as a Nitto Group Prohibited Chemical Substances or Substance Groups.
1-Bromopropane	106-94-5	-
Carbon tetrachloride	56-23-5	Designated as a Nitto Group Prohibited Chemical Substances or Substance Groups.
C.I. Pigment Violet 29 (PV29)	81-33-4	-
Hexabromocyclododecane	25637-99-4	-
1,2,5,6,9,10-Hexabromocyclododecane	3194-55-6	-
Cyclooctane, 1,2,5,6-tetrabromo-	3194-57-8	-
Dichloromethane	75-09-2	Designated as a Nitto Group Prohibited Chemical Substances or Substance Groups.
1-Methyl-2-pyrrolidinone	872-50-4	-
Tetrachloroethylene	127-18-4	Designated as a Nitto Group Prohibited Chemical Substances or Substance Groups.
Trichloroethylene	79-01-6	Designated as a Nitto Group Prohibited Chemical Substances or Substance Groups.
1,1,2-Trichloroethane	79-00-5	Designated as a Nitto Group Prohibited Chemical Substances or Substance Groups.
1,1-Dichloroethane	75-34-3	-
1,2-Dichloroethane	107-06-2	Designated as a Nitto Group Prohibited Chemical Substances or Substance Groups.
1,2-Dichloropropane	78-87-5	Designated as a Nitto Group Prohibited Chemical Substances or Substance Groups.
1,3,4,6,7,8-Hexahydro-4,6,6,7,8,8-hexamethylcyclopenta [g]-2-benzopyran (HHCB)	1222-05-5	-
p-dioxane	123-91-1	-
1,3-Butadiene	106-99-0	-
Tetrabromobisphenol A	79-94-7	-
Butyl benzyl phthalate (BBP)	85-68-7	Designated as a Nitto Group Prohibited Chemical Substances or Substance Groups.
Dibutyl phthalate (DBP)	84-74-2	Designated as a Nitto Group Prohibited Chemical Substances or Substance Groups.
Dicyclohexyl phthalate	84-61-7	-
Bis(2-ethylhexyl) phthalate (DEHP)	117-81-7	Designated as a Nitto Group Prohibited Chemical Substances or Substance Groups.
Diisobutyl Phthalate (DIBP)	84-69-5	Designated as a Nitto Group Prohibited Chemical Substances or Substance Groups.
Diisodecyl phthalate	26761-40-0	-
1,2-Benzenedicarboxylic acid, di-C9-11-branched alkyl esters, C10-rich	68515-49-1	-

	Diisononyl phthalate	28553-12-0	-
	Phthalic acid, di-C8-10 branched alkyl esters C9 rich	68515-48-0	-
	1,2-dibromoethane	106-93-4	-
	formaldehyde	50-00-0	-
	Octamethylcyclotetrasiloxane	556-67-2	-
	o-Dichlorobenzene (Benzene, 1,2-dichloro-)	95-50-1	-
	p-Dichlorobenzene	106-46-7	-
	Triphenyl phosphate	115-86-6	-
	Phthalic anhydride	85-44-9	-
	trans-1,2- Dichloroethylene	156-60-5	-
	Tris(2-chloroethyl)phosphate	115-96-8	-
	Acetaldehyde	75-07-0	-
	Acrylonitrile	107-13-1	-
	Aniline	62-53-3	-
	Vinyl chloride	75-01-4	-
	4,4'-methylenebis[2-chloroaniline]	101-14-4	-
U.S.A. California Proposition 65 *Substances listed in Proposition 65 list	The substances listed in the file downloaded from the following link. <a href="https://oehha.ca.gov/proposition-65/proposition-65-list">https://oehha.ca.gov/proposition-65/proposition-65-list</a>	-	-
France Article 112 of Law No. 2020-105 *Substances subject to Article 112	Mineral oil aromatic hydrocarbons (MOAH) with 1 to 7 aromatic rings.	-	Reporting Target: Ink or ink used in the supplied products Reporting Method: Report the Information in the "Chemical composition list for supplied products", and enter "MOAH" in the "Purpose of containing" column, in addition to the purpose of containing.
	Mineral oil saturated hydrocarbons (MOSH) with 16 to 35 carbon atoms.	-	Reporting Target: Ink or ink used in the supplied products Reporting Method: Report the Information in the "Chemical composition list for supplied products", and enter "MOSH" in the "Purpose of containing" column, in addition to the purpose of containing.
Substances for which we require our own content reporting	Diphenyl ether	101-84-8	-
	natural rubber	-	-
	Bismuth	7440-69-9	-
	Red phosphorus	7723-14-0	-
	o-Cresol	95-48-7	-
	p-Cresol	106-44-5	-
	m-Cresol	108-39-4	-
	Cresol	1319-77-3	-
	o-xylene	95-47-6	-
	p-xylene	106-42-3	-
	m-xylene	108-38-3	-
	xlenes	1330-20-7	-
	Antimony	7440-36-0	-

version	Revision date	Revised Contents
1.00	August 23, 2024	Newly established
1.01	December 2, 2024	Corrected a typographical error in the notes. EC No. were added in the remarks column for substances without CAS RN®.
2.00	June 16, 2025	<ul style="list-style-type: none"> <li>• Update of substances covered by the POPs Convention (POPRC20)</li> <li>• Changes to the description of fluorine and fluorine-containing compounds</li> <li>• Update of substances covered by the EU REACH Regulation</li> <li>• Update of substances covered by the U.S.A TSCA</li> <li>• Addition of California Proposition 65 to the regulations</li> <li>• Addition of Article 112 of the French Circular Economy Law (L2020-105) to the regulations</li> </ul>