

## Candidate List of SVHC for authorisation

Note: Group entries are split in different rows.

ECHA source: <https://echa.europa.eu/candidate-list-table>

Information on candidate list substances in articles:

<https://echa.europa.eu/information-on-chemicals/candidate-list-substances-in-articles-table>

Substance name	EC No.
Dibutylbis(pentane-2,4-dionato-O,O')tin	245-152-0
butyl 4-hydroxybenzoate	202-318-7
2-methylimidazole	211-765-7
1-vinylimidazole	214-012-0
Perfluorobutane sulfonic acid (PFBS) and its salts	-
N,N,N-triethylethanaminium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate	700-536-1
Magnesium perfluorobutane sulfonate; PFBS	671-826-2
1-Butanesulfonic acid, 1,1,2,2,3,3,4,4,4-nonafluoro-, lithium salt (1:1)	671-827-8
Morpholinium perfluorobutane sulfonate; PFBS	671-830-4
Ammonium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulphonate	269-513-7
Sulfonium, dimethylphenyl-, salt with 1,1,2,2,3,3,4,4,4-nonafluoro-1-butanefluoro-1-sulfonic acid(1:1)	452-310-4
Sulfonium, triphenyl-, salt with 1,1,2,2,3,3,4,4,4-nonafluoro-1-butanefluoro-1-sulfonic acid(1:1)	478-340-8
Potassium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulphonate	249-616-3
tetrabutyl-phosphonium nonafluoro-butane-1-sulfonate	444-440-5
Diisohexyl phthalate	276-090-2
2-methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one	400-600-6
2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone	404-360-3
Tris(4-nonylphenyl, branched and linear) phosphite (TNPP) with ≥ 0.1% w/w of 4-nonylphenol, branched and linear (4-NP)	-
tris(4-nonylphenyl, branched) phosphite	701-028-2
Phenol, 4-nonyl-, phosphite (3:1)	608-492-4
Tris(nonylphenyl) phosphite	247-759-6
4-tert-butylphenol	202-679-0
2-methoxyethyl acetate	203-772-9
2,3,3,3-tetrafluoro-2-(heptafluoropropoxy)propionic acid, its salts and its acyl halides	-
2,3,3,3-tetrafluoro-2-(heptafluoropropoxy)propionic acid	236-236-8
Ammonium 2,3,3,3-tetrafluoro-2-(heptafluoropropoxy)propanoate	700-242-3
Potassium 2,3,3,3-tetrafluoro-2-(heptafluoropropoxy)propionate	266-578-3
2,3,3,3-tetrafluoro-2-(heptafluoropropoxy)propionyl fluoride	218-173-8
Pyrene	204-927-3
Phenanthrene	201-581-5
Fluoranthene	205-912-4
Benzo[k]fluoranthene	205-916-6
2,2-bis(4'-hydroxyphenyl)-4-methylpentane	401-720-1
1,7,7-trimethyl-3-(phenylmethylene)bicyclo[2.2.1]heptan-2-one	239-139-9
Terphenyl, hydrogenated	262-967-7
Octamethylcyclotetrasiloxane	209-136-7
Lead	231-100-4
Ethylenediamine	203-468-6
Dodecamethylcyclohexasiloxane	208-762-8
Disodium octaborate	234-541-0
Dicyclohexyl phthalate	201-545-9
Decamethylcyclopentasiloxane	208-764-9
Benzo[ghi]perylene	205-883-8
Benzene-1,2,4-tricarboxylic acid 1,2 anhydride	209-008-0
Reaction products of 1,3,4-thiadiazolidine-2,5-dithione, formaldehyde and 4-heptylphenol, branched and linear (RP-HP)	-
Reaction product of 1,3,4-thiadiazolidine-2,5-dithione, formaldehyde and phenol, heptyl derivs.	939-460-0
Formaldehyde, reaction products with branched and linear heptylphenol, carbon disulfide and hydrazine	300-298-5
Chrysene	205-923-4
Cadmium nitrate	233-710-6
Cadmium hydroxide	244-168-5
Cadmium carbonate	208-168-9
Benz[a]anthracene	200-280-6
1,6,7,8,9,14,15,16,17,17,18,18-Dodecachloropentacyclo[12.2.1.16.9.02.13.05,10]octadeca-7,15-diene ("Dechlorane Plus™")	-
1,6,7,8,9,14,15,16,17,17,18,18-dodecachloropentacyclo[12.2.1.16.9.02.13.05,10]octadeca-7,15-diene	236-948-9
rel-(1R,4S,4aS,6aS,7S,10R,10aR,12aR)-1,2,3,4,7,8,9,10,13,13,14,14-dodecachloro-1,4,4a,5,6,6a,7,10,10a,11,12,12a-dodecahydro-1,4:7,10-dimethanodibenzo[a,e]cyclooctene	-
rel-(1R,4S,4aS,6aR,7R,10S,10aS,12aR)-1,2,3,4,7,8,9,10,13,13,14,14-dodecachloro-1,4,4a,5,6,6a,7,10,10a,11,12,12a-dodecahydro-1,4:7,10-dimethanodibenzo[a,e]cyclooctene	-
Perfluorohexane-1-sulphonic acid and its salts	-
Perfluorohexane-1-sulphonic acid	206-587-1
Ammonium perfluorohexane-1-sulphonate	269-511-6
Tridecafluorohexanesulphonic acid, compound with 2,2'-iminodiethanol (1:1)	274-462-9
Potassium perfluorohexane-1-sulphonate	223-393-2
p-(1,1-dimethylpropyl)phenol	201-280-9
Nonadecafluorodecanoic acid (PFDA) and its sodium and ammonium salts	-
Decanoic acid, nonadecafluoro-, sodium salt	-
Nonadecafluorodecanoic acid	206-400-3
Ammonium nonadecafluorodecanoate	221-470-5
4-heptylphenol, branched and linear	-
Phenol, heptyl derivs.	276-743-1

4-heptylphenol	217-862-0
4,4'-isopropylidenediphenol	201-245-8
Benzo[def]chrysene (Benzo[a]pyrene)	200-028-5
Perfluorononan-1-oic-acid and its sodium and ammonium salts	-
Ammonium salts of perfluorononan-1-oic-acid	-
Perfluorononan-1-oic-acid	206-801-3
Sodium salts of perfluorononan-1-oic-acid	-
Nitrobenzene	202-716-0
2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)phenol (UV-350)	253-037-1
2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol (UV-327)	223-383-8
1,3-propanesultone	214-317-9
5-sec-butyl-2-(2,4-dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxane [1], 5-sec-butyl-2-(4,6-dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxane [2]	-
1,3-Dioxane, 2-(2,4-dimethyl-3-cyclohexene-1-yl)-5-methyl-5-(1-methylpropyl)-	413-720-9
2-(2,4-Dimethylcyclohex-3-ene-1-yl)-5-methyl-(1-methylpropyl)-1,3-dioxane	601-499-3
Reaction mass of 5-[(2R)-butan-2-yl]-2-[(1R,2R)-2,4-dimethylcyclohex-3-en-1-yl]-5-methyl-1,3-dioxane and 5-[(2R)-butan-2-yl]-2-[(1R,2S)-2,4-dimethylcyclohex-3-en-1-yl]-5-methyl-1,3-dioxane and 5-[(2R)-butan-2-yl]-2-[(1S,2R)-2,4-dimethylcyclohex-3-en-1-yl]-5-methyl-1,3-dioxane and 5-[(2R)-butan-2-yl]-2-[(1S,2S)-2,4-dimethylcyclohex-3-en-1-yl]-5-methyl-1,3-dioxane and 5-[(2S)-butan-2-yl]-2-[(1S,2R)-2,4-dimethylcyclohex-3-en-1-yl]-5-methyl-1,3-dioxane and 5-[(2S)-butan-2-yl]-2-[(1S,2S)-2,4-dimethylcyclohex-3-en-1-yl]-5-methyl-1,3-dioxane	700-927-7
5-sec-butyl-2-(2,4-dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxane	-
5-sec-butyl-2-(4,6-dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxane	-
1,2-benzenedicarboxylic acid, di-C6-10-alkyl esters or mixed decyl and hexyl and octyl diesters	-
1,2-Benzenedicarboxylic acid, mixed decyl and hexyl and octyl diesters	272-013-1
1,2-Benzenedicarboxylic acid, di-C6-10-alkyl esters	271-094-0
Reaction mass of 2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate and 2-ethylhexyl 10-ethyl-4-[[2-[(2-ethylhexyl)oxy]-2-oxoethyl]thio]-4-octyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (reaction mass of DOTE and MOTE)	-
Cadmium sulphate	233-331-6
Cadmium fluoride	232-222-0
2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (DOTE)	239-622-4
2-benzotriazol-2-yl-4,6-di-tert-butylphenol (UV-320)	223-346-6
2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol (UV-328)	247-384-8
Sodium peroxometaborate	231-556-4
Sodium perborate, perboric acid, sodium salt	-
Sodium perborate	239-172-9
Perboric acid, sodium salt	234-390-0
Cadmium chloride	233-296-7
1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear	271-093-5
Triethyl phosphate	246-677-8
Lead di(acetate)	206-104-4
Imidazolidine-2-thione (2-imidazoline-2-thiol)	202-506-9
Disodium 4-amino-3-[[4'-[[2,4-diaminophenyl]azo][1,1'-biphenyl]-4-yl]azo]-5-hydroxy-6-(phenylazo)naphthalene-2,7-disulphonate (C.I. Direct Black 38)	217-710-3
Disodium 3,3'-[[[1,1'-biphenyl]-4,4'-diylbis(azo)]bis(4-aminonaphthalene-1-sulphonate) (C.I. Direct Red 28)	209-358-4
Dihexyl phthalate	201-559-5
Cadmium sulphide	215-147-8
Pentadecafluorooctanoic acid (PFOA)	206-397-9
Dipentyl phthalate (DPP)	205-017-9
Cadmium oxide	215-146-2
Cadmium	231-152-8
Ammonium pentadecafluorooctanoate (APFO)	223-320-4
4-Nonylphenol, branched and linear, ethoxylated	-
26-(4-nonylphenoxy)-3,6,9,12,15,18,21,24-Octaoxahehexacosan-1-ol	604-395-6
2-[2-(4-nonylphenoxy)ethoxy]ethanol	243-816-4
Nonylphenol, branched, ethoxylated	500-209-1
4-Nonylphenol, ethoxylated	500-045-0
Nonylphenol, ethoxylated	500-024-6
Nonylphenol, ethoxylated (6,5-EO) (9016-45-9)	931-753-1
Nonylphenol, ethoxylated (15-EO) (9016-45-9)	931-756-8
Nonylphenol, ethoxylated (10-EO) (9016-45-9)	931-755-2
Nonylphenol, ethoxylated (8-EO) (9016-45-9)	931-754-7
2-[2-[2-(4-nonylphenoxy)ethoxy]ethoxy]ethoxy]ethanol	230-770-5
20-(4-nonylphenoxy)-3,6,9,12,15,18-hexaoxaicosan-1-ol	248-743-1
Nonylphenol, branched, ethoxylated (CAS# 68412-54-4)	932-688-1
Nonylphenol, ethoxylated (EO = 4)	939-975-0
Nonylphenol, ethoxylated (polymer)	938-618-6
2-[2-[4-(3,6-dimethylheptan-3-yl)phenoxy]ethoxy]ethanol	687-833-9
2-[4-(3,6-dimethylheptan-3-yl)phenoxy]ethanol	687-832-3
Nonylphenolpolyglycoether	932-998-7
Nonylphenol, ethoxylated (EO = 10)	939-993-9
Isononylphenol, ethoxylated	609-346-2
4-Nonylphenol, branched, ethoxylated	500-315-8
26-(nonylphenoxy)-3,6,9,12,15,18,21,24-octaoxahehexacosan-1-ol	247-816-5
Poly(oxy-1,2-ethanediyl), a-(nonylphenyl)-w-hydroxy- (CAS 9016-45-9)	931-562-3
Trilead dioxide phosphonate	235-252-2
Trilead bis(carbonate) dihydroxide	215-290-6
Tricosafuorododecanoic acid	206-203-2

Tetralead trioxide sulphate	235-380-9
Tetraethyllead	201-075-4
Sulfurous acid, lead salt, dibasic	263-467-1
Silicic acid, lead salt	234-363-3
Silicic acid (H <sub>2</sub> Si <sub>2</sub> O <sub>5</sub> ), barium salt (1:1), lead-doped	272-271-5
Pyrochlore, antimony lead yellow	232-382-1
Pentalead tetraoxide sulphate	235-067-7
Pentacosafluorotridecanoic acid	276-745-2
Orange lead (lead tetroxide)	215-235-6
o-toluidine	202-429-0
o-aminoazotoluene	202-591-2
n-pentyl-isopentylphthalate	933-378-9
N-methylacetamide	201-182-6
N,N-dimethylformamide	200-679-5
Methyloxirane (Propylene oxide)	200-879-2
Methoxyacetic acid	210-894-6
Lead titanium zirconium oxide	235-727-4
Lead titanium trioxide	235-038-9
Lead oxide sulfate	234-853-7
Lead monoxide (lead oxide)	215-267-0
Lead dinitrate	233-245-9
Lead cyanamidate	244-073-9
Lead bis(tetrafluoroborate)	237-486-0
Hexahydromethylphthalic anhydride	-
Hexahydromethylphthalic anhydride	247-094-1
Hexahydro-4-methylphthalic anhydride	243-072-0
Hexahydro-3-methylphthalic anhydride	260-566-1
Hexahydro-1-methylphthalic anhydride	256-356-4
Heptacosfluorotetradecanoic acid	206-803-4
Henicosfluoroundecanoic acid	218-165-4
Furan	203-727-3
Fatty acids, C16-18, lead salts	292-966-7
Dioxobis(stearato)trilead	235-702-8
Dinoseb (6-sec-butyl-2,4-dinitrophenol)	201-861-7
Dimethyl sulphate	201-058-1
Diisopentyl phthalate	210-088-4
Diethyl sulphate	200-589-6
Dibutyltin dichloride (DBTC)	211-670-0
Diazene-1,2-dicarboxamide (C,C'-azodi(formamide)) (ADCA)	204-650-8
Cyclohexane-1,2-dicarboxylic anhydride	-
cis-cyclohexane-1,2-dicarboxylic anhydride	236-086-3
Cyclohexane-1,2-dicarboxylic anhydride	201-604-9
trans-cyclohexane-1,2-dicarboxylic anhydride	238-009-9
Bis(pentabromophenyl) ether (decabromodiphenyl ether) (DecaBDE)	214-604-9
Biphenyl-4-ylamine	202-177-1
Acetic acid, lead salt, basic	257-175-3
[Phthalato(2-)]dioxotrilead	273-688-5
6-methoxy-m-toluidine (p-cresidine)	204-419-1
4-Nonylphenol, branched and linear	-
Phenol, 4-nonyl-, branched	284-325-5
4-(1-Ethyl-1,4-Dimethylpentyl)Phenol	635-391-2
p-(1-methyloctyl)phenol	241-427-4
p-isononylphenol	247-770-6
p-nonylphenol	203-199-4
4-(1-Ethyl-1,3-Dimethylpentyl)Phenol	635-389-1
p-(1,1-dimethylheptyl)phenol	250-339-5
4-(1-ethyl-1-methylhexyl)phenol	257-907-1
Nonylphenol	246-672-0
4-(1,1,5-Trimethylhexyl)phenol	635-388-6
4-(3-ethylheptan-2-yl)phenol	635-696-0
Isononylphenol	234-284-4
Phenol, nonyl-, branched	291-844-0
4-methyl-m-phenylenediamine (toluene-2,4-diamine)	202-453-1
4-aminoazobenzene	200-453-6
4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated	-
20-[4-(1,1,3,3-tetramethylbutyl)phenoxy]-3,6,9,12,15,18-hexaoxaicosan-1-ol	219-682-8
2-[[[4-(2,4,4-trimethylpentan-2-yl)phenoxy]ethan-1-ol	621-345-9
2-[2-[4-(2,4,4-trimethylpentan-2-yl)phenoxy]ethoxy]ethanol	621-341-7
2-[[[4-(2,4,4-trimethylpentan-2-yl)phenoxy]ethanol	618-344-0
4,4'-oxydianiline and its salts	-
4,4'-oxydianiline	202-977-0
4,4'-methylenedi-o-toluidine	212-658-8
3-ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine	421-150-7
1-bromopropane (n-propyl bromide)	203-445-0
1,2-diethoxyethane	211-076-1
1,2-Benzenedicarboxylic acid, dipentyl ester, branched and linear	284-032-2
$\alpha$ , $\alpha$ -Bis[4-(dimethylamino)phenyl]-4 (phenylamino)naphthalene-1-methanol (C.I. Solvent Blue 4)	229-851-8

N,N,N',N'-tetramethyl-4,4'-methylenedianiline (Michler's base)	202-959-2
Lead(II) bis(methanesulfonate)	401-750-5
Formamide	200-842-0
Diboron trioxide	215-125-8
[4-[[4-anilino-1-naphthyl][4-(dimethylamino)phenyl]methylene]cyclohexa-2,5-dien-1-ylidene] dimethylammonium chloride (C.I. Basic Blue 26)	219-943-6
[4-[4,4'-bis(dimethylamino) benzhydrylidene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride (C.I. Basic Violet 3)	208-953-6
4,4'-bis(dimethylamino)benzophenone (Michler's ketone)	202-027-5
4,4'-bis(dimethylamino)-4''-(methylamino)trityl alcohol	209-218-2
1,3,5-tris[(2S and 2R)-2,3-epoxypropyl]-1,3,5-triazine-2,4,6-(1H,3H,5H)-trione (β-TGIC)	423-400-0
1,3,5-Tris(oxiran-2-ylmethyl)-1,3,5-triazinane-2,4,6-trione (TGIC)	219-514-3
1,2-bis(2-methoxyethoxy)ethane (TEGDME; triglyme)	203-977-3
1, 2-dimethoxyethane; ethylene glycol dimethyl ether (EGDME)	203-794-9
Zirconia Aluminosilicate Refractory Ceramic Fibres	-
Aluminosilicate refractory ceramic fibres	604-314-4
Trilead diarsenate	222-979-5
Potassium hydroxyoctaoxodizincatedichromate	234-329-8
Phenolphthalein	201-004-7
Pentazinc chromate octahydroxide	256-418-0
N,N-dimethylacetamide	204-826-4
Lead styphnate	239-290-0
Lead dipicrate	229-335-2
Lead diazide, Lead azide	236-542-1
Formaldehyde, oligomeric reaction products with aniline	500-036-1
Dichromium tris(chromate)	246-356-2
Calcium arsenate	231-904-5
Bis(2-methoxyethyl) phthalate	204-212-6
Bis(2-methoxyethyl) ether	203-924-4
Arsenic acid	231-901-9
Aluminosilicate Refractory Ceramic Fibres	-
4-(1,1,3,3-tetramethylbutyl)phenol	205-426-2
2-Methoxyaniline, o-Anisidine	201-963-1
2,2'-dichloro-4,4'-methylenedianiline	202-918-9
1,2-dichloroethane	203-458-1
Strontium chromate	232-142-6
Hydrazine	206-114-9
2-ethoxyethyl acetate	203-839-2
1-Methyl-2-pyrrolidone (NMP)	212-828-1
1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters	271-084-6
1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich	276-158-1
1,2,3-trichloropropane	202-486-1
Cobalt(II) sulphate	233-334-2
Cobalt(II) dinitrate	233-402-1
Cobalt(II) diacetate	200-755-8
Cobalt(II) carbonate	208-169-4
Chromium trioxide	215-607-8
Acids generated from chromium trioxide and their oligomers	-
Chromic acid	231-801-5
Oligomers of chromic acid and dichromic acid	-
Dichromic acid	236-881-5
2-methoxyethanol	203-713-7
2-ethoxyethanol	203-804-1
Trichloroethylene	201-167-4
Tetraboron disodium heptaoxide, hydrate	235-541-3
Sodium chromate	231-889-5
Potassium dichromate	231-906-6
Potassium chromate	232-140-5
Disodium tetraborate, anhydrous	215-540-4
Boric acid	-
Boric acid, crude natural	234-343-4
Boric acid	233-139-2
Ammonium dichromate	232-143-1
Acrylamide	201-173-7
Tris(2-chloroethyl) phosphate	204-118-5
Pitch, coal tar, high-temp.	266-028-2
Lead sulfochromate yellow (C.I. Pigment Yellow 34)	215-693-7
Lead chromate molybdate sulphate red (C.I. Pigment Red 104)	235-759-9
Lead chromate	231-846-0
Diisobutyl phthalate	201-553-2
Anthracene oil, anthracene-low	292-604-8
Anthracene oil, anthracene paste, distr. lights	295-278-5
Anthracene oil, anthracene paste, anthracene fraction	295-275-9
Anthracene oil, anthracene paste	292-603-2
Anthracene oil	292-602-7
2,4-dinitrotoluene	204-450-0
Triethyl arsenate	427-700-2
Sodium dichromate	234-190-3

Lead hydrogen arsenate	232-064-2
Hexabromocyclododecane (HBCDD)	-
Hexabromocyclododecane	247-148-4
gamma-hexabromocyclododecane	-
1,2,5,6,9,10-hexabromocyclododecane	221-695-9
alpha-hexabromocyclododecane	-
beta-hexabromocyclododecane	-
Dibutyl phthalate (DBP)	201-557-4
Diarsenic trioxide	215-481-4
Diarsenic pentaoxide	215-116-9
Cobalt dichloride	231-589-4
Bis(tributyltin) oxide (TBTO)	200-268-0
Bis (2-ethylhexyl)phthalate (DEHP)	204-211-0
Benzyl butyl phthalate (BBP)	201-622-7
Anthracene	204-371-1
Alkanes, C10-13, chloro (Short Chain Chlorinated Paraffins)	287-476-5
5-tert-butyl-2,4,6-trinitro-m-xylene (Musk xylene)	201-329-4
4,4'- Diaminodiphenylmethane (MDA)	202-974-4