

(別表1) 環境負荷物質管理基準 (自動車部品)

作成 : 2023/02/27
安全環境整備部

【利用に当たっての注意】

GADSL内の具体的な化学物質は、その化学物質群に該当する化学物質の一部を例示してあるのみで、その化学物質群に該当する全ての化学物質が規定されているわけではない。
日本語訳は、参考目的で記載したものであり、正式な日本語名が存在しない物質もある。
GADSLの最新情報は、下記サイトより入手し、確認して下さい。

<http://www.gadsl.org/>

※GADSLリストは **GADSL REFERENCE LIST 2022 Version 2.0** を使用

【管理区分及び定義】

車両の材料や部品に存在する報告物質は、下記の定義により「P」もしくは「D」として表示される。

| 区分 | 定義 | 対象物質 | 対応 |
|------|--|--|---------------------------------|
| 使用禁止 | サンコールで使用する製品、部品、材料、副資材に含有してはならない物質 | GADSLで定める環境負荷物質のうち、分類「P」及び「D/P」のうち「P」に該当する物質 | 即時禁止とする。 |
| | | 欧州廃車指令 (ELV) で定める4物質 (鉛、水銀、6価クロム・カドミウム) | 欧州廃車指令 (ELV) で定める適用除外品を除き禁止とする。 |
| 要報告 | サンコールで使用する製品、部品、材料、副資材に含有している場合に、当社へ申告が必要な物質 | GADSLで定める環境負荷物質のうち、分類「D」及び「D/P」のうち「D」に該当する物質 | 仕入先は、速やかに当社に申告する。 |

«分類の説明»

P (Prohibited) : 法規制により使用禁止、又は含有してはならない。
D (Declarable) : 含有している場合、申告しなければならない。
D/P : 使用用途もしくは納入先の要求次第でP又はDのいずれかに分類される。

【GADSL含有目的コードの定義】

| 区分 | 定義 | 意味 |
|----|------|--|
| LR | 法的規制 | 車両の一部として使用することが健康又は環境に著しい危険を及ぼすため、法的に規制されている物質 |
| FA | 評価目的 | GASG (=世界自動車管理協会)運営委員会による決定に基づき、政府機関による規制対象とすることが提案されている物質 |
| FI | 情報目的 | GASG運営委員会による決定に基づき、情報目的のみの目的で追跡される物質。 GASG運営委員会の決定及び例外事項を考慮した上で、自動車メーカーは個々の物質又は物質群をこのコードの物質とすることもできる。 |

| GADSL # | REF # | Substance | 物質名 | CAS No. | 管理分類 Classification | 含有目的コード Reason Code | 出典 (法的要件、規制) (Legal requirements, regulations) | Effective date (Legal requirements, regulations) Date Action required | 一般的な例 Generic examples | 報告閾値 (特に明記しない限り0.1%) Reporting threshold (0.1% unless otherwise stated) | 初回追加 First added | 最終改訂 Last revised |
|---------|-------|--|---|--------------|---------------------|---------------------|--|---|---|--|------------------|-------------------|
| 1 | 1 | Acetaldehyde | アセトアルデヒド | 75-07-0 | D | FI | Reg. (EC) No 1272/2008 | | Emitted substance from polymer components | | 10-Jan-2005 | |
| 2 | 2 | Acetamide, N-methyl- | N-メチルアセトアミド | 79-16-3 | D | LR | Reg. (EC) No 1272/2008, Classified as toxic to reproduction class 2 Reg. (EC) No 1907/2006 (REACH Candidate List) | | Present in capacitors, used in automobile parts | | 1-Feb-2010 | 1-Feb-2015 |
| 3 | 3 | Acetonitrile | アセトニトリル | 75-05-8 | D | FI | Reg. (EC) No 1272/2008 | | component in high-capacity capacitors | | 1-Feb-2008 | |
| 4 | 4 | Acrylamide | アクリルアミド | 79-06-1 | D | LR | Reg. (EC) No 1272/2008 Reg. (EC) No 1907/2006 (REACH Candidate List) | | Production of polyacrylamide (residual monomer) | | 10-Jan-2005 | 1-Feb-2015 |
| 5 | 5 | Acrylonitrile | アクリロニトリル | 107-13-1 | D | FI | Reg. (EC) No 1272/2008 | | Production of plastics, resins and rubbers eg. ABS (residual monomer) | | 10-Jan-2005 | |
| 6 | 6 | Alkyl (C7-C9), 3-[3-(2H-benzotriazol-2-yl)-5-(1,1-dimethylethyl)-4-hydroxyphenyl]propionates, mixture of branched and linear | 分岐鎖と直鎖の混合 C7-C9-アルキル-3-[3-(2H-ベンゾトリアゾール-2-イル)-5-(1,1-ジメチルエチル)-4-ヒドロキシフェニル]プロピオンエーテル | 127519-17-9 | D | FI | Included in list of substances under REACH PACT assessment | | UV stabiliser in all clear laquers | | 1-Feb-2019 | |
| 7 | 7 | Alkyl Phenol derivatives, selected | アルキルフェノール誘導体 | | D/P | LR | Toxic to Reproduction 1B(CLP). (EU) 2017/1510 REACH Annex XVII, Entries 30 | | Anti-oxide additive of lubricant | 0.3% per CLP regulation 1712/2008 (EC) table 3.7.2 These substance use are prohibited for additives of mixture sold independently (for example; anti-oxide additive of lubricant) | 1-Feb-2020 | |
| | 7 | Phenol, dodecyl-, branched | | 121158-58-5 | D/P | LR | Reg. (EC) No1907/2006 (REACH Candidate List) | | | | 1-Feb-2020 | 1-Feb-2022 |
| | 7 | Phenol, 2-dodecyl-, branched | | 1801269-80-6 | D/P | LR | Reg. (EC) No1907/2006 (REACH Candidate List) | | | | 1-Feb-2020 | 1-Feb-2022 |
| | 7 | Phenol, 3-dodecyl-, branched | | 1801269-77-1 | D/P | LR | Reg. (EC) No1907/2006 (REACH Candidate List) | | | | 1-Feb-2020 | 1-Feb-2022 |
| | 7 | Phenol, 4-dodecyl-, branched | | 210555-94-5 | D/P | LR | Reg. (EC) No1907/2006 (REACH Candidate List) | | | | 1-Feb-2020 | 1-Feb-2022 |
| | 7 | Phenol, (tetrapropenyl) derivatives | | 74499-35-7 | D/P | LR | Reg. (EC) No1907/2006 (REACH Candidate List) | | | | 1-Feb-2020 | 1-Feb-2022 |
| 8 | 8 | Amines, coco alkyl | ココアルキルアミン | 61788-46-3 | D | FI | Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020) | | | | 1-Feb-2017 | |

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|---------|------------------------|---|--|---|---------------------------|--|---------------------|----------------------|---|--|-------------|-------------|
| 9 | 9 | Amines, which can form carcinogenic Nitrosamines, selected | アミン類 (発ガン性ニトロソアミン類を生成させる可能性のあるもの) | D | FI | Legally regulated according to German TRGS 615. Limit for all secondary Amines in volatile corrosion inhibitors, which can form carcinogenic Nitrosamines. Volatile corrosion inhibitors include papers, plastic films and oils. | | | polyurethane foams, corrosion inhibitors, lubricants, rubber, colourants, herbicides | | 1-Feb-2006 | |
| | 9 | N,N-Diethanolamine (Ethanol, 2,2'-iminobis-) | 111-42-2 | D | FI | | | | | | | |
| | 9 | N,N-Diethylamine (Ethanamine, N-ethyl-) | 109-89-7 | D | FI | | | | | | | |
| | 9 | N,N-Di-i-propylamine (2-Propanamine, N-(1-methylethyl)-) | 108-18-9 | D | FI | | | | | | | |
| | 9 | N,N-Dimethylamine (Methanamine, N-methyl-) | 124-40-3 | D | FI | | | | | | | |
| | 9 | N,N-Di-n-propylamine (1-Propanamine, N-propyl-) | 142-84-7 | D | FI | | | | | | | |
| | 9 | N,N-Di-n-butylamine (1-Butanamine, N-butyl-) | 111-92-2 | D | FI | | | | | | | |
| | 9 | N,N-Ethylphenylamine (Benzenamine, N-ethyl-) | 103-69-5 | D | FI | | | | | | | |
| | 9 | N,N-Methylethylamine (Ethanamine, N-methyl-) | 624-78-2 | D | FI | | | | | | | |
| | 9 | N-Methyl-N-phenylamine (Benzenamine, N-methyl-) | 100-61-8 | D | FI | | | | | | | |
| | 9 | Morpholine | 110-91-8 | D | FI | | | | | | | |
| | 9 | Piperidine | 110-89-4 | D | FI | | | | | | | |
| | 9 | Pyrrolidine | 123-75-1 | D | FI | | | | | | | |
| 10 | 10 | 4-Aminobiphenyl and its salts, all members | 4-アミノビフェニルとその塩 | P | LR | (EC) No 1272/2008, carcinogen class 2 Reg. (EC) No 552/2009 Reg. (EC) No 1907/2006 (REACH) | | | Impurities in textile and leather paints, antioxidants in lubricants, rubber/latex, plastics | 0.01% | 10-Jan-2005 | 29-Jan-2008 |
| | 10 | 4-Aminobiphenyl | | P | LR | Reg. (EC) No 1907/2006 (REACH Candidate List) | | | | | 10-Jan-2005 | 1-Feb-2020 |
| | 10 | p-aminobiphenyl hydrochloride | | P | LR | K-REACH | | | | | 10-Jan-2005 | 1-Feb-2020 |
| 11 | 11 | Ammonium Nitrate (AN) | 硝酸アンモニウム (AN) | D | FI | The use of ammonium nitrate inflators in automotive airbags has been the reason for several recalls in the US (NHTSA Consent Order) and other markets. | | | Substance is present in certain pyrotechnical devices | | 1-Feb-2018 | |
| 12 | 12 | Ammonium perchlorate | 過塩素酸アンモニウム | D | FA | Reg. (EC) No 1272/2008 Dir. 2007/23/EC. California Assembly Bill No. 826 - Perchlorate Contamination Prevention Act; implemented July 1, 2006. http://www.dtsc.ca.gov/HazardousWaste/Perchlorate | | | Pyrotechnical compound | | 10-Jan-2005 | 1-Feb-2014 |
| 13 | 13 | Aniline and its salts, all members | アニリンとその塩 | D | FI | Reg. (EC) No 1272/2008 | | | Pigments, sulfonamides, isocyanate - plastics | | 10-Jan-2005 | 1-Feb-2010 |
| | 13 | Aniline | | D | FI | | | | | | 10-Jan-2005 | |
| | 13 | Aniline chloride | | D | FI | | | | | | 10-Jan-2005 | |
| | 13 | Anilinetrifluoroboron | | D | FI | | | | | | 10-Jan-2005 | |
| | 13 | Benzenamine sulfate (2:1) | | D | FI | | | | | | 10-Jan-2005 | |
| | 13 | Salts from 2,2'-Dichloro-4,4'-methylendianiline | | D | FI | | | | | | 10-Jan-2005 | |
| | 13 | 3,5-Dichloro-4-(1,1,2,2-Tetrafluoroethoxy)Aniline | 104147-32-2 | D | FI | | | | | 0.10% | 1-Feb-2010 | |
| | 13 | Salts from 4,4'-Carbonimidoylbis[N,N-dimethylanilin] | | D | FI | | | | | | | |
| 14 | 14 | 9,10-Anthracenedione, 1-[(5,7-dichloro-1,9-dihydro-2-methyl-9-oxopyrazolo[5,1-b]quinazolin-3-yl)azo]- (Pigment Red 251) | 3 - (1 - アントラキノリルアゾ) - 5, 7 - ジクロロ - 2 - メチル - 1 H - ピラゾロ [3, 2 - b] キナゾリン - 9 - オン [別名: ピグメントレッド 251] | D | FI | Reg. (EC) No 1272/2008 | | | Azo dye | 0.1%, Report any intentionally added content. No testing required. | 1-Feb-2009 | 17-Mar-2009 |
| 15 | 15 | Antimonytrioxide (Diantimonytrioxide) | 三酸化アンチモン [別名: 三酸化ニアンチモン] | D | FI | Reg. (EC) No 1272/2008 | | | Flame retardant synergist for plastics and rubber/latex, opacifier, friction material component | | 10-Jan-2005 | |
| 16 | 16 | Aromatic amines, selected | 芳香族アミン | D/P | FI/LR | Reg. (EC) No 1272/2008 Reg. (EC) No 1907/2006 (REACH) Reg.(EU) No 2018/1513 (REACH) | | | Impurities in textile and leather paints, antioxidants in lubricants, rubber/latex, plastics | | | 1-Feb-2021 |
| | 16 | N-Phenyl-2-naphthylamine | | D | FI | Reg. (EC) No 1272/2008, toxic to aquatic organisms (R51) | | | | | | 1-Feb-2006 |
| | 16 | Diethylmethylbenzenediamine | | D | FI | Reg. (EC) No 1272/2008, very toxic to aquatic organisms (R50) | | | | | | |
| | 16 | Bis(methylthio)toluenediamine | | D | FI | Reg. (EC) No 1272/2008, very toxic to aquatic organisms (R50) | | | | | | |
| | 16 | Diphenylamine | | D | FI | Reg. (EC) No 1272/2008, very toxic to aquatic organisms (R50) | | | | | | |
| | 16 | 1,3-benzenediamine, 4,6-diethyl-2-methyl- | | D | FI | Reg. (EC) No 1272/2008, very toxic to aquatic organisms (R50) | | | | | | |
| | 16 | 1,3-benzenediamine, 2,4-diethyl-6-methyl- | | D | FI | Reg. (EC) No 1272/2008, toxic to aquatic organisms (R51) | | | | | | |

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|-------|-------|---|----------|-------------|------------------------|-------------------------------|---|---|-----------------------------------|---|---------------------|----------------------|
| | 16 | O-toluidine, 4-chloro-, hydrochloride | | 3165-93-3 | D/P | FI/LR | Reg. (EC) No 1272/2008, may cause cancer (class 2), possible risks of irreversible effects (class 3), very toxic to aquatic organisms (R50) Reg. (EC) No 552/2009 Reg.(EU) No 2018/1513 (REACH) | | | Shall not be placed on the market textiles other than clothing which, under normal or reasonably foreseeable conditions of use, come into contact with human skin to an extent similar to clothing. (Concentration limit by weight 0.003%) | | 1-Feb-2021 |
| | 16 | 2,4-Diaminoanisole sulphate (1,3-Benzenediamine, 4-methoxy-, sulfate (1:1)) | | 39156-41-7 | D/P | FI/LR | Reg. (EC) No 1272/2008, may cause cancer (class 2), possible risks of irreversible effects (class 3), toxic to aquatic organisms (R51) Reg. (EC) No 552/2009 Reg.(EU) No 2018/1513 (REACH) | | | Shall not be placed on the market textiles other than clothing which, under normal or reasonably foreseeable conditions of use, come into contact with human skin to an extent similar to clothing. (Concentration limit by weight 0.003%) | | 1-Feb-2021 |
| | 16 | Benzenamine, 2-methyl-5-nitro-, monohydrochloride | | 51085-52-0 | D | FI | Reg. (EC) No 1272/2008, may cause cancer (class 2), possible risks of irreversible effects (class 3) Reg. (EC) No 552/2009 | | | | | |
| | 16 | 3,5-Dichloro-4-(1,1,2,2-tetrafluoroethoxy)aniline | | 104147-32-2 | D | FI | | | | | | 1-Aug-2022 |
| | 16 | [4-[[4-anilino-1-naphthyl][4-(dimethylamino)phenyl]methylene]cyclohexa-2,5-dien-1-ylidene] dimethylammonium chloride (C.I. Basic Blue 26) | | 2580-56-5 | D | LR | Reg. (EC) No 1907/2006 (REACH Candidate List) | | Possible ink component for labels | | 1-Feb-2013 | 1-Feb-2015 |
| | 16 | Methanaminium, n-[4-[bis[4-(dimethylamino)phenyl]methylene]-2,5-cyclohexadien-1-ylidene]-n-methyl-, chloride: C.I. Basic Violet 3 | | 548-62-9 | D/P | LR | EU No 1272/2008 (CLP): Classification: Suspected of causing cancer, Carc. 2; H351; Harmful if swallowed, Acute Tox. 4*; H302 Reg. (EC) No 1907/2006 (REACH Candidate List) Reg.(EU) No 2018/1513 (REACH) | | Ink component on labels. | Shall not be placed on the market textiles other than clothing which, under normal or reasonably foreseeable conditions of use, come into contact with human skin to an extent similar to clothing. (Concentration limit by weight 0.005%) | 1-Feb-2013 | 1-Feb-2021 |
| | 16 | Benzenamine, 4-[(4-aminophenyl)(4-imino-2,5-cyclohexadien-1-ylidene)methyl]-, monohydrochloride | | 569-61-9 | D/P | FI/LR | Substance is listed on the RoI List for REACH Annex XIV Reg.(EU) No 2018/1513 (REACH) | | | Shall not be placed on the market textiles other than clothing which, under normal or reasonably foreseeable conditions of use, come into contact with human skin to an extent similar to clothing. (Concentration limit by weight 0.005%) | | 1-Feb-2021 |
| 17 | 17 | Arsenic and its compounds, all members | ヒ素とその化合物 | | D/P | FA/LR | Reg. (EC) No 1272/2008 Reg. (EC) No 552/2009 Reg. (EC) No 1907/2006 (REACH) | selected, see list below | REACH Authorisation Sunset Date | 0.01% (unless present in metals & alloys, then the declaration limit is 0.05%). | 10-Jan-2005 | 1-Feb-2016 |
| | 17 | Cadmium arsenide (Cd3As2) | | 12006-15-4 | D/P | LR | | | | | 1-Feb-2014 | |
| | 17 | Chromium arsenide (Cr2As) | | 12254-85-2 | D | FA | | | | | 1-Feb-2014 | 1-Feb-2016 |
| | 17 | Lead arsenate | | 3687-31-8 | D/P | LR | | | | | 1-Feb-2014 | |
| | 17 | Lead arsenate | | 7784-40-9 | D/P | LR | K-REACH | | | | 1-Feb-2014 | 1-Feb-2020 |
| | 17 | Lead arsenate (Pb3(AsO4)2) | | 10102-48-4 | D/P | LR | | | | | 1-Feb-2014 | |
| | 17 | Lead arsenate, unspecified | | 7645-25-2 | D/P | LR | | | | | 1-Feb-2014 | |
| | 17 | Lead arsenite | | 10031-13-7 | D/P | LR | | | | | 1-Feb-2014 | |
| | 17 | Mercuric arsenate | | 7784-37-4 | D/P | LR | | | | | 1-Feb-2014 | |
| | 17 | 2,6-Dimethyl-4-(1-naphthyl)pyrylium hexafluoroarsenate | | 84282-36-0 | D | FA | | | | | 10-Jan-2005 | |
| | 17 | 2,6-Dimethyl-4-phenylpyrylium hexafluoroarsenate | | 84304-15-4 | D | FA | | | | | 10-Jan-2005 | |
| | 17 | 4-Cyclohexyl-2,6-dimethylpyrylium hexafluoroarsenate | | 84304-16-5 | D | FA | | | | | 10-Jan-2005 | |
| | 17 | 6,6'-Dihydroxy-3,3'-diarsene-1,2-diydianilinium dichloride | | 139-93-5 | D | FA | | | | | 10-Jan-2005 | |
| | 17 | Aluminum arsenide (AlAs) | | 22831-42-1 | D | FA | | | | | 10-Jan-2005 | |
| | 17 | Aluminum gallium arsenide ((Al,Ga)As) | | 37382-15-3 | D | FA | | | | | 10-Jan-2005 | |
| | 17 | Ammonium arsenate | | 7784-44-3 | D | FA | | | | | 10-Jan-2005 | |
| | 17 | Ammonium-magnesium-arsenat | | 14644-70-3 | D | FA | | | | | 10-Jan-2005 | |
| | 17 | Antimony arsenate | | 28980-47-4 | D | FA | | | | | 10-Jan-2005 | |
| | 17 | Antimony arsenic oxide | | 64475-90-7 | D | FA | | | | | 10-Jan-2005 | |
| | 17 | Antimony arsenide (Sb3As) | | 12255-36-6 | D | FA | | | | | 10-Jan-2005 | |
| | 17 | Arsenargentite (Ag3As) | | 12417-99-1 | D | FA | | | | | 10-Jan-2005 | |
| | 17 | Arsenate(1-), hexafluoro-, hydrogen | | 17068-85-8 | D | FA | | | | | 10-Jan-2005 | |
| | 17 | Arsenate(1-), hexafluoro-, lithium | | 29935-35-1 | D | FA | | | | | 10-Jan-2005 | |
| | 17 | Arsenate(1-), hexafluoro-, potassium | | 17029-22-0 | D | FA | | | | | 10-Jan-2005 | |
| | 17 | Arsenous acid, lithium salt | | 72845-34-2 | D | FA | | | | | 10-Jan-2005 | |
| | 17 | Arsenic acid | | 1327-52-2 | D | FA | | | | | 10-Jan-2005 | |
| | 17 | Arsenic acid | | 7778-39-4 | D/P | LR | Reg. (EC) No 1907/2006 (REACH Annex XIV) | 22-Aug-17 | REACH Authorisation Sunset Date. | | 10-Jan-2005 | 1-Feb-2020 |
| | 17 | Arsenic acid (H3AsO4), ammonium copper(2+) salt (1:1:1) | | 32680-29-8 | D | FA | | | | | 10-Jan-2005 | |
| | 17 | Arsenic acid (H3AsO4), barium salt (2:3) | | 13477-04-8 | D | FA | | | | | 10-Jan-2005 | |
| | 17 | Arsenic acid (H3AsO4), bismuth salt (1:1) | | 13702-38-0 | D | FA | | | | | 10-Jan-2005 | |
| | 17 | Arsenic acid (H3AsO4), cobalt(2+) salt (2:3) | | 24719-19-5 | D | FA | | | | | 10-Jan-2005 | |
| | 17 | Arsenic acid (H3AsO4), copper salt | | 10103-61-4 | D | FA | | | | | 10-Jan-2005 | |

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|-------|-------|---|-----|-------------|------------------------|-------------------------------|---|---|------------------------------------|---|---------------------|----------------------|
| 17 | | Arsenic acid (H3AsO4), copper(2+) salt (2:3) | | 7778-41-8 | D | FA | | | | | 10-Jan-2005 | |
| 17 | | Arsenic acid (H3AsO4), dipotassium salt | | 21093-83-4 | D | FA | | | | | 10-Jan-2005 | |
| 17 | | Arsenic acid (H3AsO4), magnesium salt, manganese-doped | | 102110-21-4 | D | FA | | | | | 10-Jan-2005 | |
| 17 | | Arsenic acid (H3AsO4), monoammonium salt | | 13462-93-6 | D | FA | | | | | 10-Jan-2005 | |
| 17 | | Arsenic acid (H3AsO4), strontium salt (2:3) | | 13464-68-1 | D | FA | | | | | 10-Jan-2005 | |
| 17 | | Arsenic acid (H3AsO4), trillithium salt | | 13478-14-3 | D | FA | | | | | 10-Jan-2005 | |
| 17 | | Arsenic acid (H3AsO4), trisilver(1+) salt | | 13510-44-6 | D | FA | | | | | 10-Jan-2005 | |
| 17 | | Arsenic acid, lead (4+) salt | | 53404-12-9 | D/P | LR | Dir. 2000/53/EC | | | | 10-Jan-2005 | 1-Feb-2013 |
| 17 | | Arsenic acid, trisodium salt | | 13464-38-5 | D | FA | | | | | 10-Jan-2005 | |
| 17 | | Arsenic bromide | | 64973-06-4 | D | FA | | | | | 10-Jan-2005 | |
| 17 | | Arsenic bromide | | 7784-33-0 | D | FA | | | | | 10-Jan-2005 | |
| 17 | | Arsenic chloride | | 37226-49-6 | D | FA | | | | | 10-Jan-2005 | |
| 17 | | Arsino thioxo | | 12044-79-0 | D | FA | | | | | 10-Jan-2005 | |
| 17 | | Arsenic sulfide (AsS2) | | 56320-22-0 | D | FA | | | | | 10-Jan-2005 | |
| 17 | | Arsenic pentoxide | | 1303-28-2 | D/P | LR | Reg. (EC) No 1907/2006 (REACH Annex XIV) Reg. (EU) No 528/2012 K-REACH | 21-May-15 | REACH Authorisation Sunset Date | | 10-Jan-2005 | 1-Feb-2020 |
| 17 | | Arsenic selenide (As2Se3) | | 1303-36-2 | D | FA | | | | | 10-Jan-2005 | |
| 17 | | Arsenic sulfide | | 12612-21-4 | D | FA | | | | | 10-Jan-2005 | |
| 17 | | Arsenic sulfide (As2S4) | | 12344-68-2 | D | FA | | | | | 10-Jan-2005 | |
| 17 | | Arsenic telluride (As2Te3) | | 12044-54-1 | D | FA | | | | | 10-Jan-2005 | |
| 17 | | Arsenic trichloride | | 60646-36-8 | D | FA | | | | | 10-Jan-2005 | |
| 17 | | Arsenic trioxide | | 1327-53-3 | D/P | LR | Reg. (EC) No 1907/2006 (REACH Annex XIV) | 21-May-15 | REACH Authorisation Sunset Date | | 10-Jan-2005 | 15-Aug-2015 |
| 17 | | Arsenic trisulfide | | 1303-33-9 | D | FA | | | | | 10-Jan-2005 | |
| 17 | | Arsenic, elemental | | 7440-38-2 | D | FA | | | | | 10-Jan-2005 | |
| 17 | | Arsenopyrite, cobaltoan | | 12414-94-7 | D | FA | | | | | 1-Feb-2012 | |
| 17 | | Arsenous acid, trisodium salt | | 13464-37-4 | D | FA | | | | | 10-Jan-2005 | |
| 17 | | Arsenous trichloride | | 7784-34-1 | D | FA | | | | | 10-Jan-2005 | |
| 17 | | Arsenous triiodide | | 7784-45-4 | D | FA | | | | | 10-Jan-2005 | |
| 17 | | Barium arsenide (Ba3As2) | | 12255-50-4 | D | FA | | | | | 10-Jan-2005 | |
| 17 | | Benzenediazonium, 3-methyl-4-(1-pyrrolidinyl)-, hexafluoroarsenate(1-) | | 27569-09-1 | D | FA | | | | | 10-Jan-2005 | |
| 17 | | Benzenediazonium, 4-(diethylamino)-2-ethoxy-, hexafluoroarsenate(1-) | | 63217-33-4 | D | FA | | | | | 10-Jan-2005 | |
| 17 | | Benzenediazonium, 4-(ethylamino)-2-methyl-, hexafluoroarsenate(1-) | | 63217-32-3 | D | FA | | | | | 10-Jan-2005 | |
| 17 | | Benzenesulfonic acid, 4-arsenoso- | | 71130-51-3 | D | FA | | | | | 10-Jan-2005 | |
| 17 | | Benzenesulfonic acid, 4-arsenoso-, sodium salt | | 71130-50-2 | D | FA | | | | | 10-Jan-2005 | |
| 17 | | Boron(1+), bis(2,4-pentanedionato-O,O')-, (T-4)-, hexafluoroarsenate(1-) | | 68892-01-3 | D | FA | | | | | 10-Jan-2005 | |
| 17 | | Calcium arsenate | | 10103-62-5 | D | FA | | | | | 10-Jan-2005 | |
| 17 | | Calcium arsenate | | 7778-44-1 | D | LR | Reg. (EC) No 1907/2006 (REACH Candidate List) | | | | 10-Jan-2005 | 1-Feb-2015 |
| 17 | | Calcium arsenide (Ca3As2) | | 12255-53-7 | D | FA | | | | | 10-Jan-2005 | |
| 17 | | Calcium arsenite | | 52740-16-6 | D | FA | | | | | 10-Jan-2005 | |
| 17 | | Calcium arsenite (2:1) | | 15194-98-6 | D | FA | | | | | 10-Jan-2005 | |
| 17 | | Calcium arsenite (2:3) | | 27152-57-4 | D | FA | | | | | 10-Jan-2005 | |
| 17 | | Cobalt arsenide (CoAs) | | 27016-73-5 | D | FA | | | | | 10-Jan-2005 | |
| 17 | | Cobalt arsenide (CoAs2) | | 12044-42-7 | D | FA | | | | | 10-Jan-2005 | |
| 17 | | Cobalt arsenide (CoAs3) | | 12256-04-1 | D | FA | | | | | 10-Jan-2005 | |
| 17 | | Copper acetoarsenite | | 12002-03-8 | D | FA | | | | | 10-Jan-2005 | |
| 17 | | Copper arsenate | | 29871-13-4 | D | FA | | | | | 10-Jan-2005 | |
| 17 | | Copper arsenate hydroxide (Cu2(AsO4)(OH)) | | 12774-48-0 | D | FA | | | | | 10-Jan-2005 | |
| 17 | | Copper arsenide (Cu3As) | | 12005-75-3 | D | FA | | | | | 10-Jan-2005 | |
| 17 | | Copper arsenite | | 10290-12-7 | D | FA | | | | | 10-Jan-2005 | |
| 17 | | Copper arsenite | | 33382-64-8 | D | FA | | | | | 10-Jan-2005 | |
| 17 | | Copper diarsenite | | 16509-22-1 | D | FA | | | | | 10-Jan-2005 | |
| 17 | | Diarsenic acid | | 13453-15-1 | D | FA | | | | | 10-Jan-2005 | |
| 17 | | Diphenyldiarsenic acid | | 4519-32-8 | D | FA | | | | | 10-Jan-2005 | |
| 17 | | Disodium hydrogen arsenate (Arsenic acid (H3AsO4), disodium salt, heptahydrate) | | 10048-95-0 | D | FA | | | | | 10-Jan-2005 | |
| 17 | | Disodium hydrogen arsenate (Arsenic acid (H3AsO4), sodium salt (1:2)) | | 7778-43-0 | D | FA | | | | | 10-Jan-2005 | |
| 17 | | Dysprosium arsenide (DyAs) | | 12005-81-1 | D | FA | | | | | 10-Jan-2005 | |
| 17 | | Erbium arsenide (ErAs) | | 12254-88-5 | D | FA | | | | | 10-Jan-2005 | |
| 17 | | Europium arsenide (EuAs) | | 32775-46-5 | D | FA | | | | | 10-Jan-2005 | |
| 17 | | Ferric arsenate | | 10102-49-5 | D | FA | | | | | 10-Jan-2005 | |
| 17 | | Ferric arsenite | | 63989-69-5 | D | FA | | | | | 10-Jan-2005 | |
| 17 | | Ferrous arsenate | | 10102-50-8 | D | FA | | | | | 10-Jan-2005 | |
| 17 | | Gadolinium arsenide (GdAs) | | 12005-89-9 | D | FA | | | | | 10-Jan-2005 | |
| 17 | | Gallium arsenide | | 1303-00-0 | D | FA | | | | | 10-Jan-2005 | |
| 17 | | Gallium arsenide phosphide | | 106097-61-4 | D | FA | | | | | 1-Feb-2013 | |
| 17 | | Digallium arsenide phosphide | | 12044-20-1 | D | FA | | | | | 10-Jan-2005 | 1-Feb-2013 |
| 17 | | Gallium zinc triarsenide | | 98106-56-0 | D | FA | | | | | 10-Jan-2005 | |
| 17 | | Germanium arsenide (GeAs) | | 12271-72-6 | D | FA | | | | | 10-Jan-2005 | |
| 17 | | Holmium arsenide (HoAs) | | 12005-92-4 | D | FA | | | | | 10-Jan-2005 | |
| 17 | | Indium arsenide (InAs) | | 1303-11-3 | D | FA | | | | | 10-Jan-2005 | |
| 17 | | Iodonium, diphenyl-, hexafluoroarsenate(1-) | | 62613-15-4 | D | FA | | | | | 10-Jan-2005 | |

| GRDS# | REF # | Substance | 物質名 | CAS No. | 管理分類 Classification | 含有目的 コード Reason Code | 出典 (法的要件、規制) (Legal requirements, regulations) | Effective date (Legal requirements, regulations) Date Action required | 一般的な例 Generic examples | 報告閾値 (特に明記しない限り0.1%) Reporting threshold (0.1% unless otherwise stated) | 初回追加 First added | 最終改訂 Last revised |
|-------|-------|---|--------------------|-------------|------------------------|-------------------------------|---|---|-------------------------------------|---|---------------------|----------------------|
| 17 | | Iron arsenide (Fe2As) | | 12005-88-8 | D | FA | | | | | 10-Jan-2005 | |
| 17 | | Iron arsenide (FeAs) | | 12044-16-5 | D | FA | | | | | 10-Jan-2005 | |
| 17 | | Iron arsenide (FeAs2) | | 12006-21-2 | D | FA | | | | | 10-Jan-2005 | |
| 17 | | Lanthanum arsenide (LaAs) | | 12255-04-8 | D | FA | | | | | 10-Jan-2005 | |
| 17 | | Lithium arsenide (Li3As) | | 12044-22-3 | D | FA | | | | | 10-Jan-2005 | |
| 17 | | Lutetium arsenide (LuAs) | | 12005-94-6 | D | FA | | | | | 10-Jan-2005 | |
| 17 | | Magnesium arsenate | | 10103-50-1 | D | FA | | | | | 10-Jan-2005 | |
| 17 | | Magnesium arsenide (Mg3As2) | | 12044-49-4 | D | FA | | | | | 10-Jan-2005 | |
| 17 | | Manganese arsenide (Mn2As) | | 12005-96-8 | D | FA | | | | | 10-Jan-2005 | |
| 17 | | Manganese arsenide (MnAs) | | 12005-95-7 | D | FA | | | | | 10-Jan-2005 | |
| 17 | | Manganese hydrogenarsenate | | 7784-38-5 | D | FA | | | | | 10-Jan-2005 | |
| 17 | | Metaarsenic acid | | 10102-53-1 | D | FA | | | | | 10-Jan-2005 | |
| 17 | | Methylum, triphenyl-, hexafluoroarsenate(1-) | | 437-15-0 | D | FA | | | | | 10-Jan-2005 | |
| 17 | | N-(p-Arsenosophenyl)-1,3,5-triazine-2,4,6-triamine | | 21840-08-4 | D | FA | | | | | 10-Jan-2005 | |
| 17 | | Neodymium arsenide (NdAs) | | 12255-09-3 | D | FA | | | | | 10-Jan-2005 | |
| 17 | | Nickel arsenide (NiAs) | | 27016-75-7 | D | FA | | | | | 10-Jan-2005 | |
| 17 | | Nickel diarsenide | | 12068-61-0 | D | FA | | | | | 10-Jan-2005 | |
| 17 | | Niobium arsenide (NbAs) | | 12255-08-2 | D | FA | | | | | 10-Jan-2005 | |
| 17 | | Platinum arsenide (PtAs2) | | 12044-52-9 | D | FA | | | | | 10-Jan-2005 | |
| 17 | | Potassium arsenate | | 7784-41-0 | D | FA | | | | | 10-Jan-2005 | |
| 17 | | Potassium arsenide (K3As) | | 12044-21-2 | D | FA | | | | | 10-Jan-2005 | |
| 17 | | Potassium arsenite | | 10124-50-2 | D | FA | | | | | 10-Jan-2005 | |
| 17 | | Potassium arsenite | | 13464-35-2 | D | FA | | | | | 10-Jan-2005 | |
| 17 | | Praseodymium arsenide (PrAs) | | 12044-28-9 | D | FA | | | | | 10-Jan-2005 | |
| 17 | | Rammelsbergite (NiAs2) | | 1303-22-6 | D | FA | | | | | 1-Feb-2012 | 1-Feb-2013 |
| 17 | | Samarium arsenide (SmAs) | | 12255-39-9 | D | FA | | | | | 10-Jan-2005 | |
| 17 | | Silicic acid (H4SiO4), tetraethyl ester, polymer with arsenic oxide(As2O3) | | 68957-75-5 | D | FA | | | | | 10-Jan-2005 | |
| 17 | | Silicon(1+), tris(2,4-pentanedionato-O,O')-, (OC-6-11)-, hexafluoroarsenate(1-) | | 67251-38-1 | D | FA | | | | | 10-Jan-2005 | |
| 17 | | Silver arsenide (Ag2As) | | 70333-07-2 | D | FA | | | | | 10-Jan-2005 | |
| 17 | | Sodium arsenate | | 7631-89-2 | D | FA | | | | | 10-Jan-2005 | |
| 17 | | Sodium arsenide (Na3As) | | 12044-25-6 | D | FA | | | | | 10-Jan-2005 | |
| 17 | | Sodium arsenite | | 7784-46-5 | D | FA | | | | | 10-Jan-2005 | |
| 17 | | Sodium metaarsenate | | 15120-17-9 | D | FA | | | | | 10-Jan-2005 | |
| 17 | | Strontium arsenide (Sr3As2) | | 39297-24-0 | D | FA | | | | | 10-Jan-2005 | |
| 17 | | Strontium arsenite | | 15195-06-9 | D | FA | | | | | 10-Jan-2005 | |
| 17 | | Strontium arsenite | | 91724-16-2 | D | FA | | | | | 10-Jan-2005 | |
| 17 | | Strychnidin-10-one, arsenite (1:1) | | 100258-44-4 | D | FA | | | | | 10-Jan-2005 | |
| 17 | | Strychnine arsenate | | 10476-82-1 | D | FA | K-REACH | | | | 10-Jan-2005 | 1-Feb-2020 |
| 17 | | Sulfonium, triphenyl-, hexafluoroarsenate(1-) | | 57900-42-2 | D | FA | | | | | 10-Jan-2005 | |
| 17 | | Terbium arsenide (TbAs) | | 12006-08-5 | D | FA | | | | | 10-Jan-2005 | |
| 17 | | Thallium arsenide (TlAs) | | 12006-09-6 | D | FA | | | | | 10-Jan-2005 | |
| 17 | | Thallium triarsenide | | 84057-85-2 | D | FA | | | | | 10-Jan-2005 | |
| 17 | | Thulium arsenide (TmAs) | | 12006-10-9 | D | FA | | | | | 10-Jan-2005 | |
| 17 | | Triammonium arsenate | | 24719-13-9 | D | FA | | | | | 10-Jan-2005 | |
| 17 | | Triethyl arsenate | | 15606-95-8 | D | LR | Reg. (EC) No 1907/2006 (REACH Candidate List) | | | | 1-Feb-2012 | 1-Feb-2015 |
| 17 | | Triethyl arsenite | | 3141-12-6 | D | FA | | | | | 10-Jan-2005 | |
| 17 | | Trimanganese arsenide | | 61219-26-9 | D | FA | | | | | 10-Jan-2005 | |
| 17 | | Trinickel bis(arsenate) | | 13477-70-8 | D | FA | | | | | 10-Jan-2005 | |
| 17 | | Tris[(8a)-6'-methoxycinchonan-9(R)-ol] arsenite | | 94138-87-1 | D | FA | | | | | 10-Jan-2005 | |
| 17 | | Tris[(8a,9R)-6'-methoxycinchonan-9-ol] bis(arsenate) | | 549-59-7 | D | FA | | | | | 10-Jan-2005 | |
| 17 | | Vanadium(4+) diarsenate (1:1) | | 99035-51-5 | D | FA | | | | | 10-Jan-2005 | |
| 17 | | Ytterbium arsenide (YbAs) | | 12006-12-1 | D | FA | | | | | 10-Jan-2005 | |
| 17 | | Yttrium arsenide (YAs) | | 12255-48-0 | D | FA | | | | | 10-Jan-2005 | |
| 17 | | Zinc arsenate oxide (Zn5(AsO3)4O3), tetrahydrate | | 1303-39-5 | D | FA | | | | | 10-Jan-2005 | 1-Feb-2012 |
| 17 | | Arsenic acid (H3AsO4), zinc salt (2:3) | | 13464-44-3 | D | FA | | | | | 10-Jan-2005 | 1-Feb-2012 |
| 17 | | Zinc arsenide (Zn3As2) | | 12006-40-5 | D | FA | | | | | 10-Jan-2005 | |
| 17 | | Zinc arsenide (ZnAs2) | | 12044-55-2 | D | FA | | | | | 10-Jan-2005 | |
| 17 | | Zinc arsenite | | 10326-24-6 | D | FA | | | | | 10-Jan-2005 | |
| 17 | | Zirconium arsenide (ZrAs) | | 60909-47-9 | D | FA | | | | | 10-Jan-2005 | |
| 17 | | Arsorous acid | | 13464-58-9 | D | FA | | | | | 1-Feb-2009 | |
| 17 | | Arsin | | 7784-42-1 | D | FA | | | | | 1-Feb-2009 | |
| 17 | | Diphenoxarsin-10-yloxid | | 58-36-6 | D/P | LR | Reg. (EU) No 528/2012 | | | | 1-Feb-2009 | 15-Sep-2014 |
| 17 | | Trisilverarsenite | | 7784-08-9 | D | FA | | | | | 1-Feb-2009 | 1-Feb-2013 |
| 18 | 18 | Asbestos fibers, all members | アスベスト、繊維状またはファイバー状 | | P | LR | Reg. (EC) No 552/2009 Definition of asbestos fiber for counting purpose by OSHA in 1992 ; Particle with a length >5 μm, a diameter of <3 μm and aspect ratio(length : width)>3 : 1 | | Friction pads, gaskets, insulations | Any intentionally added content | 10-Jan-2005 | 1-Feb-2011 |
| 18 | | Asbestos, actinolite | | 77536-66-4 | P | LR | | | | | 10-Jan-2005 | |
| 18 | | Asbestos, amosite | | 12172-73-5 | P | LR | K-REACH | | | | 10-Jan-2005 | 1-Feb-2020 |
| 18 | | Asbestos, anthophyllite | | 77536-67-5 | P | LR | | | | | 10-Jan-2005 | |
| 18 | | Asbestos, chrysotile | | 12001-29-5 | P | LR | | | | | 10-Jan-2005 | 1-Feb-2011 |
| 18 | | Asbestos, crocidolite | | 12001-28-4 | P | LR | K-REACH | | | | 10-Jan-2005 | 1-Feb-2020 |
| 18 | | Asbestos, Tremolite | | 77536-68-6 | P | LR | | | | | 10-Jan-2005 | |

| CAS# | REF # | Substance | 物質名 | CAS No. | 管理分類 Classification | 含有目的 コード Reason Code | 出典 (法の要件、規制) (Legal requirements, regulations) | Effective date (Legal | 一般的な例 Generic examples | 報告閾値 (特に明記しない限り0.1%) Reporting threshold (0.1% unless otherwise stated) | 初回追加 First added | 最終改訂 Last revised |
|------|-------|--|--|------------|------------------------|-------------------------------|--|--|---|---|---------------------|----------------------|
| | | | | | | | | requirements, regulations) Date Action required | | | | |
| 21 | | Barium distearate | | 6865-35-6 | D | FI | | | | | 10-Jan-2005 | |
| 21 | | Barium oxide, obtained by calcining witherite | | 1304-28-5 | D | FI | | | | | 10-Jan-2005 | |
| 21 | | Barium(2+) hydrogen 2- (2-hydroxy-3,6-disulphonato-1-naphthyl)azo benzoate | | 1325-16-2 | D | FI | | | | | 10-Jan-2005 | |
| 21 | | Barium-chlorate | | 13477-00-4 | D | FI | | | | | 10-Jan-2005 | |
| 21 | | Barium-chloride | | 10361-37-2 | D | FI | | | | | 10-Jan-2005 | |
| 21 | | Barium-cyanide | | 542-62-1 | D | FI | | | | | 10-Jan-2005 | |
| 21 | | Barium-dilaurate | | 4696-57-5 | D | FI | | | | | 10-Jan-2005 | |
| 21 | | Barium-dioleate | | 591-65-1 | D | FI | | | | | 10-Jan-2005 | |
| 21 | | Barium-fluoride | | 7787-32-8 | D | FI | | | | | 10-Jan-2005 | |
| 21 | | Barium-hydroxide | | 17194-00-2 | D | FI | | | | | 10-Jan-2005 | |
| 21 | | Barium-hydroxide-octahydrate | | 12230-71-6 | D | FI | | | | | 10-Jan-2005 | |
| 21 | | Barium-neodecanoate | | 55172-98-0 | D | FI | | | | | 10-Jan-2005 | |
| 21 | | Barium-nitrate | | 10022-31-8 | D | FI | | | | | 10-Jan-2005 | |
| 21 | | Barium-perchlorate | | 13465-95-7 | D | FA | California Assembly Bill No. 826 - Perchlorate Contamination Prevention Act; implemented July 1, 2006. http://www.dtsc.ca.gov/HazardousWaste/Perchlorate | | | | 10-Jan-2005 | 1-Feb-2014 |
| 21 | | Barium-permanganate | | 7787-36-2 | D | FI | | | | | 10-Jan-2005 | |
| 21 | | Barium-peroxide | | 1304-29-6 | D | FI | | | | | 10-Jan-2005 | |
| 21 | | Barium-sebacate | | 19856-32-7 | D | FI | | | | | 10-Jan-2005 | |
| 21 | | Naphthenic acid, Barium salts | | 61789-67-1 | D | FI | EU-R 1272/2008/EEC, classified as toxic | | | | 1-Feb-2010 | |
| 22 | 22 | Benzene | ベンゼン | | P | LR | Reg. (EC) No 552/2009 Reg.(EU) No 2018/1513 (REACH) | | Raw material/contaminant in other chemicals | 0.1% for physical solid state parts Shall not be placed on the market textiles other than clothing which, under normal or reasonably foreseeable conditions of use, come into contact with human skin to an extent similar to clothing. (Concentration limit by weight 0.0005%) | 10-Jan-2005 | 1-Feb-2021 |
| | 22 | Benzene | | 71-43-2 | D | FA | Directive 98/70/EC | | Fuel constituent | 1% in fuels | | 1-Feb-2014 |
| 23 | 23 | Benzene, 1-(1,1-dimethylethyl)-3,5-dimethyl-2,4,6-trinitro- (Musk xylene) | 2, 4, 6-トリニトロ-5-tert-ブチル-1, 3-キシレン [別名: ムスクキシレン] | 81-15-2 | D/P | LR | Reg. (EC) No 1907/2006 (REACH Annex XIV) | 21-Aug-14 | REACH Authorisation Sunset Date | | 1-Feb-2017 | 1-Feb-2022 |
| 24 | 24 | Benzene-1,2,4-tricarboxylic acid 1,2-anhydride | ベンゼン-1, 2, 4-トリカルボン酸 1, 2-無水物 | 552-30-7 | D | LR | Reg. (EC) No1907/2006 (REACH Candidate List) | | Coating, adhesives | | 1-Feb-2020 | |
| 25 | 25 | 1,4-Benzenediamine, N,N' -mixed phenyl and tolyl derivs | ハイドロキノン、o-トルイジン、アニリン縮合物 | 68953-84-4 | D | FI | Canada Gazette Vol. 140, No. 49 - December 9, 2006 (Canadian Challenge). The Canadian Challenge is regulated under the Part 5, Section 71, of the Canadian Environmental Protection Act, 1999 (CEPA, 1999). | | Rubber tires; elastomers in butyl rubber; anti aging agent; sealants | 0.1%, Report any intentionally added content. No testing required. | 1-Feb-2009 | 1-Apr-2014 |
| 26 | 26 | 1,4-Benzenediamine, N,N'-mixed Ph and tolyl and xylyl derivs. | 1, 4-フェニレンジアミン, N, N'-P h トリル, キシリル縮合物 | 68953-83-3 | D | FI | Included in list of substances under REACH PACT assessment | | Anti-degrading agent in rubber | | 1-Feb-2018 | |
| 27 | 27 | 1,4-Benzenediamine, N,N'-mixed tolyl and xylyl derivs. | ジアリル p-フェニレンジアミン | 68478-45-5 | D | FI | Included in list of substances under REACH PACT assessment | | Drive Belts, steering fluid lines, shock absorbers, tubes | | 1-Feb-2018 | |
| 28 | 28 | 1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear | フタル酸ジイソヘキシル (D I H P) | 68515-50-4 | D | LR | Reg. (EC) No 1907/2006 (REACH Candidate List) | | Plasticiser in rubber | | 1-Aug-2022 | |
| 29 | 29 | 1,4 Benzenediol (Hydroquinone) | ヒドロキノン | 123-31-9 | D | LR | Canada SNAC http://www.gazette.gc.ca/rp-pr/p2/2011/2011-12-21/html/sor-dors293-eng.html | | adhesives, heat shrink tubing, paint, motor vehicle oils and fuels. New uses require prior consent! | | 1-Feb-2014 | |
| 30 | 30 | Benzenepropanoic acid, 3-(1,1-dimethylethyl)-4-hydroxy-5-methyl-, 1,2-ethanediybis(oxy-2,1-ethanediy) ester | 1, 2-エタンジイルビス(オキシ-2, 1-エタンジイル) エステル-3-(1, 1-ジメチルエチル)-4-ヒドロキシ-5-メチルベンゼンプロパン酸 [別名: イルガノックス 2 4 5] | 36443-68-2 | D | FI | Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020) | | | | 1-Feb-2017 | |
| 31 | 31 | Benzenesulfonic acid, C10-16-alkyl derivs. | C 1 0 - 1 6 アルキル誘導体ベンゼンスルホン酸 | 68584-22-5 | D | FI | Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020) | | | | 1-Feb-2017 | |
| 32 | 32 | Benzenesulfonic acid, C10-16-alkyl derivs, compds. with 2-propanamine | C 1 0 - 1 6 アルキル誘導体ベンゼンスルホン酸 2-プロパンアミン化合物 | 68584-24-7 | D | FI | Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020) | | | | 1-Feb-2017 | |
| 33 | 33 | Benzenesulfonic acid, C10-13-alkyl derivs., sodium salts | ベンゼンスルホン酸 C 1 0 - 1 3 アルキル誘導体ナトリウム塩 | 68411-30-3 | D | FI | Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020) | | | | 1-Feb-2017 | |
| 34 | 34 | Benzenesulfonic acid, dodecyl(sulfophenoxy)-, sodium salt (1:2) | ドデシルジフェニルオキシジスルホン酸ナトリウム | 28519-02-0 | D | FI | Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020) | | | | 1-Feb-2017 | |
| 35 | 35 | Benzenesulfonic acid, oxybis[dodecyl-, disodium salt | 2, 2' (または 3, 3') -オキシビス [5 (または 2) -ドデシルベンゼンスルホン酸] ニナトリウム | 25167-32-2 | D | FI | Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020) | | | | 1-Feb-2017 | |
| 36 | 36 | Benzenesulfonic acid, [[4-[[4-(phenylamino)phenyl][4-(phenylimino)-2,5-cyclohexadien-1-ylidene]methyl]phenyl]amino]- (Pigment Blue 61) | アルカリブルー 6 B [別名: ((4 - ((4 - (アミノ) フェニル) (4 - (フェニルイミノ)) - 2, 5 - シクロヘキサジエン - 1 - イリデン) メチル) フェニル) アミノ) ベンゼンスルホン酸] | 1324-76-1 | D | FI | Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020) | | | | 1-Feb-2017 | |

| GRS# | REF # | Substance | 物質名 | CAS No, | 管理分類 Classification | 含有目的 コード Reason Code | 出典 (法的要件、規制) (Legal requirements, regulations) | Effective date (Legal requirements, regulations) Date Action required | 一般的な例 Generic examples | 報告閾値 (特に明記しない限り0.1%) Reporting threshold (0.1% unless otherwise stated) | 初回追加 First added | 最終改訂 Last revised |
|------|-------|---|---|------------|------------------------|-------------------------------|---|---|--|---|---------------------|----------------------|
| 37 | 37 | Benzidine and its salts, all members | ベンジジンとその塩 | | P | LR | Reg. (EC) No 1272/2008, carcinogen class 2 Reg. (EC) No 552/2009 Reg. (EC) No 1907/2006 (REACH) Canadian Toxic Substances Regulation 2005 | | Impurities in textile and leather paints, antioxidants in lubricants, rubber/latex, plastics | 0.01%, see details for Canada specific | 10-Jan-2005 | 1-Feb-2014 |
| | 37 | Benzidine | | 92-87-5 | P | LR | Prohibition of Certain Toxic Substances Regulations, 2005 (SOR/SOR/2005-41. Published in Canada Gazette Part II, 2006-11-29 Vol. 140, No. 25 K-REACH | | Benzidine was used to produce dyes for cloth, paper, and leather. | 0.01%, intentional addition is prohibited in Canada | 10-Jan-2005 | 1-Feb-2020 |
| | 37 | Benzidine acetate | | 36341-27-2 | P | LR | | | | | 10-Jan-2005 | |
| | 37 | Benzidine salt | | 531-86-2 | P | LR | K-REACH | | | | 10-Jan-2005 | 1-Feb-2020 |
| | 37 | Benzidine sulphate | | 21136-70-9 | P | LR | K-REACH | | | | 10-Jan-2005 | 1-Feb-2020 |
| | 37 | Benzidine, Ni(2+) salt | | 67632-50-2 | P | LR | | | | | 10-Jan-2005 | |
| | 37 | [1,1'-Biphenyl]-4,4'-diamine, dihydrochloride | | 531-85-1 | P | LR | Prohibition of Certain Toxic Substances Regulations, 2005 (SOR/SOR/2005-41. Published in Canada Gazette Part II, 2006-11-29 Vol. 140, No. 25 K-REACH | | Benzidine was used to produce dyes for cloth, paper, and leather. | 0.01%, intentional addition is prohibited in Canada | 10-Jan-2005 | 1-Feb-2020 |
| | 37 | [1,1'-Biphenyl]-4,4'-diamine, 2,2'-dichloro-, sulfate (1:1) | | 70146-07-5 | P | LR | | | | | 10-Jan-2005 | |
| | 37 | 3,3'-Dichlorobenzidine dihydrochloride | | 612-83-9 | P | LR | | | | | 10-Jan-2005 | |
| | 37 | 3,3'-Dimethylbenzidine dihydrochloride | | 612-82-8 | P | LR | | | | | 10-Jan-2005 | |
| | 37 | 4,4'-Diaminodiphenyl-2,2'-disulfonic acid disodium salt | | 27336-24-9 | P | LR | | | | | 10-Jan-2005 | |
| | 37 | Acid Black 7 | | 8004-59-9 | P | LR | | | | | 10-Jan-2005 | |
| | 37 | C.I. Acid red 85 | | 3567-65-5 | P | LR | | | | | 10-Jan-2005 | |
| | 37 | C.I. Direct black 38 | | 1937-37-7 | P | LR | Reg. (EC) No 1907/2006 (REACH Candidate List) | | | | 10-Jan-2005 | |
| | 37 | C.I. Direct black 4, disodium salt | | 2429-83-6 | P | LR | | | | | 10-Jan-2005 | |
| | 37 | C.I. Direct blue 6 | | 2602-46-2 | P | LR | | | | | 10-Jan-2005 | |
| | 37 | C.I. Direct blue 2, trisodium salt | | 2429-73-4 | P | LR | | | | | 10-Jan-2005 | |
| | 37 | C.I. Direct brown 1 | | 3811-71-0 | P | LR | | | | | 10-Jan-2005 | |
| | 37 | C.I. Direct brown 2, disodium salt | | 2429-82-5 | P | LR | | | | | 10-Jan-2005 | |
| | 37 | C.I. Direct brown 154 | | 6360-54-9 | P | LR | | | | | 10-Jan-2005 | |
| | 37 | C.I. Direct brown 31, tetrasodium salt | | 2429-81-4 | P | LR | | | | | 10-Jan-2005 | |
| | 37 | C.I. Direct brown 59, disodium salt | | 3476-90-2 | P | LR | | | | | 10-Jan-2005 | |
| | 37 | C.I. Direct brown 6, disodium salt | | 2893-80-3 | P | LR | | | | | 10-Jan-2005 | |
| | 37 | C.I. Direct brown 95 | | 16071-86-6 | P | LR | | | | | 10-Jan-2005 | |
| | 37 | C.I. Direct green 1, disodium salt | | 3626-28-6 | P | LR | | | | | 10-Jan-2005 | |
| | 37 | C.I. Direct green 6, disodium salt | | 4335-09-5 | P | LR | | | | | 10-Jan-2005 | |
| | 37 | C.I. Direct green 8, trisodium salt | | 5422-17-3 | P | LR | | | | | 10-Jan-2005 | |
| | 37 | C.I. Direct red 1, disodium salt | | 2429-84-7 | P | LR | | | | | 10-Jan-2005 | |
| | 37 | C.I. Direct red 28 | | 573-58-0 | P | LR | Reg. (EC) No 1907/2006 (REACH Candidate List) | | | | 10-Jan-2005 | |
| | 37 | C.I. Direct red 37 | | 3530-19-6 | P | LR | | | | | 10-Jan-2005 | |
| | 37 | C.I. Direct violet 22, trisodium salt | | 6426-67-1 | P | LR | | | | | 10-Jan-2005 | |
| | 37 | Direct Orange 1 | | 13164-93-7 | P | LR | | | | | 10-Jan-2005 | |
| | 37 | Benzoic acid, 5-[[4'-[(1-amino-4-sulfo-2-naphthalenyl)azo][1,1'-biphenyl]-4-yl]azo]-2-hydroxy-, disodium salt | | 2429-79-0 | P | LR | | | | | 10-Jan-2005 | |
| | 37 | Trypan blue (C.I. Direct Blue 14) | | 72-57-1 | P | LR | | | | | 10-Jan-2005 | |
| | 37 | Benzoic acid, 3,3'-[(3,7-disulfo-1,5-naphthalenediyl)bis[azo(6-hydroxy-3,1-phenylene)azo[6(or 7)-sulfo-4,1-naphthalenediyl]azo[1,1'-biphenyl]-4,4'-diylazo]]bis[6-hydroxy-, hexasodium salt | | 8014-91-3 | P | LR | | | | | 10-Jan-2005 | |
| | 37 | 3,3'-Dichlorobenzidine | | 91-94-1 | P | LR | | | | | 1-Feb-2014 | |
| | 37 | 3,3'-Dimethoxybenzidine | | 119-90-4 | P | LR | | | | | 1-Feb-2014 | |
| | 37 | 3,3'-Dimethylbenzidine | | 119-93-7 | P | LR | | | | | 1-Feb-2014 | |
| | 37 | Salts from 3,3'-Dimethoxybenzidine | | | P | LR | | | | | 1-Feb-2009 | |
| | 37 | Dipotassium O,O'-(4,4'-diaminobiphenyl-3,3'-ylene)diglycollate | | 74220-10-3 | P | LR | | | | | 10-Jan-2005 | |
| 38 | 38 | Benzododecinium chloride; | 塩化ベンゾドデシニウム | 139-07-1 | D | FI | Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020) | | | | 1-Feb-2017 | |
| 39 | 39 | Benzoic acid, 3,5-bis(1,1-dimethylethyl)-4-hydroxy-, 2,4-bis(1,1-dimethylethyl)phenyl ester | 2,4-ジ-tert-ブチルフェニル-3,5-ジ-tert-ブチル-4-ヒドロキシベンゾエート | 4221-80-1 | D | FI | Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020) | | | | 1-Feb-2017 | |
| 40 | 40 | Benzophenone | ベンゾフェノン | 119-61-9 | D | FI | California Proposition 65 | | coatings, paints, solder, adhesives, leather | | 1-Feb-2019 | |
| 41 | 41 | Benzothiazole-2-thiol; 2-Mercaptobenzothiazole; | 2-メルカプトベンゾチアゾール [別名: 1,3-ベンゾチアゾール-2 (3H)-チオン] | 149-30-4 | D | FI | Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020) | | | | 1-Feb-2017 | |
| 42 | 42 | 2-Benzothiazolesulphenamide, N, N-dicyclohexyl- | N,N-ジシクロヘキシル-2-ベンゾチアゾールスルフェンアミン | 4979-32-2 | D | FI | Japan Chemical Substances Control Law [Monitoring] | | Vulcanization accelerator for tires and rubber products | Any intentionally added content must be reported | 1-Feb-2009 | |

| GADSL # | REF # | Substance | 物質名 | CAS No. | 管理分類 Classification | 含有目的 コード Reason Code | 出典 (法的要件、規制) (Legal requirements, regulations) | Effective date (Legal requirements, regulations) Date Action required | 一般的な例 Generic examples | 報告閾値 (特に明記しない限り0.1%) Reporting threshold (0.1% unless otherwise stated) | 初回追加 First added | 最終改訂 Last revised |
|---------|-------|--|---|-------------|------------------------|-------------------------------|---|---|---|--|---|------------------------|
| 43 | 43 | 2-(3H)-Benzothiazolethione, sodium salt (1:1) | ベンゾチアゾール-2-イル-スルフィドナトリウム | 2492-26-4 | D | FI | Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020) | | | | 1-Feb-2017 | |
| 44 | 44 | 2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol (UV-328) | 2-(2H-ベンゾトリアゾール-2-イル)-4,6-ジ-tert-ペンチルフェノール (UV-328) | 25973-55-1 | D | LR | Reg. (EC) No 1907/2006 (REACH Annex XIV) | 27-Nov-23 | REACH Authorisation Sunset Date | | UV stabilizer | 1-Feb-2015 1-Feb-2020 |
| 45 | 45 | 2-(2H-benzotriazol-2-yl)-p-cresol (UV-P) | 2-(2'-ヒドロキシ-5'-メチルフェニル)ベンゾトリアゾール (UV-P) | 2440-22-4 | D | FI | Included in list of substances under REACH PACT assessment | | | | Adhesives, duromers, thermoplastics, trim, door, loudspeaker grille, cup holder | 1-Feb-2017 |
| 46 | 46 | 2-Benzyl-2-dimethylamino-4-morpholinobutyrophenone | 2-ベンジル-2-ジメチルアミノ-4-モルホリンブチロフェノン | 119313-12-1 | D | LR | Reg. (EC) No1907/2006 (REACH Candidate List) | | | | | 1-Feb-2022 |
| 47 | 47 | Beryllium and its compounds, all members | ベリリウムとその化合物 | | D | FI | Reg. (EC) No 1272/2008 | | | | Electric contacts, relays and switches; electronics | 10-Jan-2005 1-Feb-2015 |
| 47 | 47 | Beryl ore | | 1302-52-9 | D | FI | | | | | | 10-Jan-2005 |
| 47 | 47 | Beryllate(2-), tetrafluoro-, diammonium | | 14874-86-3 | D | FI | | | | | | 10-Jan-2005 |
| 47 | 47 | Beryllium | | 7440-41-7 | D | FI | | | | | | 10-Jan-2005 |
| 47 | 47 | Beryllium aluminum alloy | | 12770-50-2 | D | FI | | | | | | 10-Jan-2005 |
| 47 | 47 | Beryllium boride (Be2B) | | 12536-51-5 | D | FI | | | | | | 10-Jan-2005 |
| 47 | 47 | Beryllium boride (Be4B) | | 12536-52-6 | D | FI | | | | | | 10-Jan-2005 |
| 47 | 47 | Beryllium boride (BeB2) | | 12228-40-9 | D | FI | | | | | | 10-Jan-2005 |
| 47 | 47 | Beryllium boride (BeB6) | | 12429-94-6 | D | FI | | | | | | 10-Jan-2005 |
| 47 | 47 | Beryllium bromide (BeBr2) | | 7787-46-4 | D | FI | | | | | | 10-Jan-2005 |
| 47 | 47 | Beryllium carbide (Be2C) | | 506-66-1 | D | FI | | | | | | 10-Jan-2005 |
| 47 | 47 | Beryllium carbonate | | 13106-47-3 | D | FI | | | | | | 10-Jan-2005 |
| 47 | 47 | Beryllium carbonate | | 66104-24-3 | D | FI | | | | | | 10-Jan-2005 |
| 47 | 47 | Beryllium chloride | | 7787-47-5 | D | FI | | | | | | 10-Jan-2005 |
| 47 | 47 | Beryllium di(acetate) | | 543-81-7 | D | FI | | | | | | 10-Jan-2005 |
| 47 | 47 | Beryllium fluoride | | 12323-05-6 | D | FI | | | | | | 10-Jan-2005 |
| 47 | 47 | Beryllium fluoride | | 7787-49-7 | D | FI | | | | | | 10-Jan-2005 |
| 47 | 47 | Beryllium hydroxide | | 13327-32-7 | D | FI | | | | | | 10-Jan-2005 |
| 47 | 47 | Beryllium iodide (BeI2) | | 7787-53-3 | D | FI | | | | | | 10-Jan-2005 |
| 47 | 47 | Beryllium nitride (Be3N2) | | 1304-54-7 | D | FI | | | | | | 10-Jan-2005 |
| 47 | 47 | Beryllium oxide | | 1304-56-9 | D | FI | | | | | | 10-Jan-2005 |
| 47 | 47 | Beryllium phosphate | | 13598-15-7 | D | FI | | | | | | 10-Jan-2005 |
| 47 | 47 | Beryllium phosphide | | 58127-61-0 | D | FI | | | | | | 10-Jan-2005 |
| 47 | 47 | Beryllium phosphide (BeP2) | | 57620-29-8 | D | FI | | | | | | 10-Jan-2005 |
| 47 | 47 | Beryllium selenide (BeSe) | | 12232-25-6 | D | FI | | | | | | 10-Jan-2005 |
| 47 | 47 | Beryllium sulfate | | 13510-49-1 | D | FI | | | | | | 10-Jan-2005 |
| 47 | 47 | Beryllium sulfate tetrahydrate | | 7787-56-6 | D | FI | | | | | | 10-Jan-2005 |
| 47 | 47 | Beryllium sulfide (BeS) | | 13598-22-6 | D | FI | | | | | | 10-Jan-2005 |
| 47 | 47 | Beryllium telluride (BeTe) | | 12232-27-8 | D | FI | | | | | | 10-Jan-2005 |
| 47 | 47 | Beryllium zinc silicate | | 25638-88-4 | D | FI | | | | | | 10-Jan-2005 |
| 47 | 47 | Beryllium zinc silicate | | 39413-47-3 | D | FI | | | | | | 10-Jan-2005 |
| 47 | 47 | Bis(pentane-2,4-dionato-O,O')beryllium | | 10210-64-7 | D | FI | | | | | | 10-Jan-2005 |
| 47 | 47 | Diethylberyllium | | 542-63-2 | D | FI | | | | | | 10-Jan-2005 |
| 47 | 47 | Disodium tetrafluoroberyllate | | 13871-27-7 | D | FI | | | | | | 10-Jan-2005 |
| 47 | 47 | Hexakis[.mu.-(acetato-O:O')]-.mu.4-oxotetraberyllium | | 19049-40-2 | D | FI | | | | | | 10-Jan-2005 |
| 47 | 47 | Phosphoric acid, beryllium salt | | 35089-00-0 | D | FI | | | | | | 10-Jan-2005 |
| 47 | 47 | Phosphoric acid, beryllium salt (2:3) | | 13598-26-0 | D | FI | | | | | | 10-Jan-2005 |
| 47 | 47 | Silicic acid (H4SiO4), beryllium salt (1:2) | | 15191-85-2 | D | FI | | | | | | 10-Jan-2005 |
| 47 | 47 | Silicic acid, beryllium salt | | 58500-38-2 | D | FI | | | | | | 10-Jan-2005 |
| 48 | 48 | Biocidal coatings / biocidal additives, selected | バイオサイド化合物のコーティング及び添加物 | | D/P | LR | Reg. (EU) No 528/2012 This list is derived from the following product-types believed to be relevant to the GADSL criteria: product-type 7: Film preservatives; product-type 8: Wood preservatives and product-type 9: Fibre, leather, rubber and polymerised materials preservatives. These requirements apply only to intended use as a biocide. | 1-Mar-2017 | Active substances marked "D" are either approved or under review by EU authorities for the mentioned Product Types (PT). All other biocidal active substances are prohibited to be used for the respective PTs. | Biocidal and biostatic treatments of polymers, textiles, and other components susceptible to microbiological attack (e.g. mobile air conditioning systems) | Any intentionally added content | 8-Aug-2014 1-Feb-2017 |
| 48 | 48 | (+/-)-1-(.beta.-allyloxy-2,4-dichlorophenylethyl)imidazole; Technical grade imazalil | | 73790-28-0 | D/P | LR | Authorisation as biocide needed for product-type 7 P: Forbidden use as biocide in product-type : 8 Authorisation as biocide needed for product-type 9 | 1-Mar-2017 | | | | 15-Sep-2014 |
| 48 | 48 | .alpha.,.alpha.',.alpha.'-trimethyl-1,3,5-triazine-1,3,5(2H,4H,6H)-trioethanol | | 25254-50-6 | D/P | LR | Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9 | 1-Mar-2017 | | | | 15-Sep-2014 |
| 48 | 48 | 1,2-benzisothiazol-3(2H)-one; 1,2-benzisothiazolin-3-one | | 2634-33-5 | D/P | LR | P: Forbidden use as biocide in product-type : 7 Authorisation as biocide needed for product-type 8 D: Allowed use as biocide in product-type : 9 | 1-Mar-2017 | | | | 15-Sep-2014 |

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|-------|-------|---|-----|-------------|------------------------|-------------------------------|---|---|---------------------------|---|---------------------|----------------------|
| 48 | | 1,3-bis(hydroxymethyl)urea | | 140-95-4 | D/P | LR | Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9 | 1-Mar-2017 | | | | 15-Sep-2014 |
| 48 | | 1,3-didecyl-2-methyl-1H-imidazolium chloride | | 70862-65-6 | D/P | LR | P: Forbidden use as biocide in product-type : 7 Authorisation as biocide needed for product-type 8 Authorisation as biocide needed for product-type 9 | 1-Mar-2017 | | | | 15-Sep-2014 |
| 48 | | 1-[1,3-bis(hydroxymethyl)-2,5-dioximidazolidin-4-yl]-1,3-bis(hydroxymethyl)urea; Diazolidinylurea | | 78491-02-8 | D/P | LR | P: Forbidden use as biocide in product-type : 7 Authorisation as biocide needed for product-type 8 Authorisation as biocide needed for product-type 9 | 1-Mar-2017 | | | | 15-Sep-2014 |
| 48 | | 1H-Pyrazole-4-carboxamide, N-[2-(1,3-dimethylbutyl)phenyl]-5-fluoro-1,3-dimethyl- | | 494793-67-8 | D | LR | Authorisation as biocide needed for product-type 7 D: Allowed use as biocide in product-type : 8 Authorisation as biocide needed for product-type 9 | | | 1-Feb-2022 | | |
| 48 | | 2,2',2''-(Hexahydro-1,3,5-triazine-1,3,5-triyl)triethanol | | 4719-04-4 | D/P | LR | Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9 | 1-Mar-2017 | | | 1-Feb-2015 | |
| 48 | | 2,2-Dibromo-2-cyanoacetamide (DBNPA) | | 10222-01-2 | D/P | LR | P: Forbidden use as biocide in product-type 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9 | 1-Mar-2017 1-Mar-2017 | | | 1-Feb-2016 | |
| 48 | | 2,2'-dithiobis[N-methylbenzamide] | | 2527-58-4 | D/P | LR | P: Forbidden use as biocide in product-type : 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9 | 1-Mar-2017 1-Mar-2017 | | | | 15-Sep-2014 |
| 48 | | 2,4-dichlorobenzyl alcohol | | 1777-82-8 | D/P | LR | P: Forbidden use as biocide in product-type : 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9 | 1-Mar-2017 1-Mar-2017 | | | | 15-Sep-2014 |
| 48 | | 2-bromo-1-(4-hydroxyphenyl)ethan-1-one | | 2491-38-5 | D/P | LR | Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9 | 1-Mar-2017 | | | | 15-Sep-2014 |
| 48 | | 2-Bromo-2-(bromomethyl)pentanedinitrile | | 35691-65-7 | D/P | LR | P: Forbidden use as biocide in product-type : 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9 | 1-Mar-2017 1-Mar-2017 | | | | 15-Sep-2014 |
| 48 | | 2-Chloroacetamide | | 79-07-2 | D/P | LR | P: Forbidden use as biocide in product-type : 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9 | 1-Mar-2017 1-Mar-2017 | | | | 15-Sep-2014 |
| 48 | | 2-methyl-4-thiazoline-3-ketone; 2-methyl-2H-isothiazol-3-one; MIT; Methylisothiazolinone | | 2682-20-4 | D/P | LR | P: Forbidden use as biocide in product-type : 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9 | 1-Mar-2017 1-Mar-2017 | | | | 15-Sep-2014 |
| 48 | | 2-n-butyl-benzo[d]isothiazol-3-one | | 4299-07-4 | D | LR | D: Allowed use as biocide in product-type : 7 Authorisation as biocide needed for product-type 8 D: Allowed use as biocide in product-type : 9 | | | | | 15-Sep-2014 |

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|------|-------|--|-----|-------------|------------------------|-------------------------------|--|---|--|---|---------------------|----------------------|
| 48 | | 2-Phenoxyethanol | | 122-99-6 | D/P | LR | P: Forbidden use as biocide in product-type 7 Authorisation as biocide needed for product-type 8 Authorisation as biocide needed for product-type 9 | 1-Mar-2017 | | | 15-Sep-2014 | 1-Feb-2015 |
| 48 | | 2-Phenylphenol; Biphenyl-2-ol; 2-Hydroxybiphenyl | | 90-43-7 | D | LR | D: Allowed use as biocide in product-type : 7 Authorisation as biocide needed for product-type 8 D: Allowed use as biocide in product-type : 9 | | | | | 15-Sep-2014 |
| 48 | | 3(2H)-Isothiazolone, 5-chloro-2-methyl-, mixt. with 2-methyl-3(2H)-isothiazolone | | 55965-84-9 | D/P | LR | P: Forbidden use as biocide in product-type : 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9 | 1-Mar-2017 1-Mar-2017 | | | | 15-Sep-2014 |
| 48 | | 3-Iodo-2-propynyl butylcarbamate; 3-Iodo-2-propynylbutylcarbamate (IPBC) | | 55406-53-6 | D | LR | D: Allowed use as biocide in product-type : 7 Authorisation as biocide needed for product-type 8 D: Allowed use as biocide in product-type : 9 | 31-Dec-2022 | | | | 1-Aug-2022 |
| 48 | | 4,5-Dichloro-2-octyl-2H-isothiazol-3-one; 4,5-Dichloro-2-octylisothiazol-3(2H)-one (DCOIT) | | 64359-81-5 | D | LR | D: Allowed use as biocide in product-type : 7 D: Allowed use as biocide in product-type : 8 D: Allowed use as biocide in product-type : 9 | | | | | 15-Sep-2014 |
| 48 | | 4,5-dichloro-3H-1,2-dithiol-3-one | | 1192-52-5 | D/P | LR | Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9 | 1-Mar-2017 | | | | 15-Sep-2014 |
| 48 | | 5-Chloro-2-(4-chlorophenoxy)-phenol (DCPP) | | 3380-30-1 | D/P | LR | Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9 | 1-Mar-2017 | | | | 15-Sep-2014 |
| 48 | | 5-chloro-2-methyl-4-thiazoline-3-ketone | | 26172-55-4 | P | LR | Dir. 2003/2032/EC | | | | | 15-Sep-2014 |
| 48 | | Allyl isothiocyanate | | 57-06-7 | D | LR | Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 Authorisation as biocide needed for product-type 9 | | Fibre, leather, rubber and polymerised materials preservatives | | 1-Feb-2020 | |
| 48 | | Alpha-cypermethrin | | 67375-30-8 | D/P | LR | Authorisation as biocide needed for product-type 7 P: Forbidden use as biocide in product-type : 8 P: Forbidden use as biocide in product-type : 9 | 1-Mar-2017 1-Mar-2017 | | | 15-Sep-2014 | 1-May-2015 |
| 48 | | Aluminium phosphide; Aluminium phosphide releasing phosphine (under BPR) | | 20859-73-8 | D/P | LR | Authorisation as biocide needed for product-type 7 P: Forbidden use as biocide in product-type : 8 Authorisation as biocide needed for product-type 9 | 1-Mar-2017 | | | | 15-Sep-2014 |
| 48 | | Aluminium sodium silicate-silver complex; Silver zeolite | | 130328-18-6 | D/P | LR | P: Forbidden use as biocide in product-type : 7 Authorisation as biocide needed for product-type 8 D: Allowed use as biocide in product-type 9 | | | | | 1-Feb-2021 |
| 48 | | Aluminium sodium silicate-silver copper complex; Silver Copper Zeolite | | 130328-19-7 | D/P | LR | P: Forbidden use as biocide in product-type : 7 Authorisation as biocide needed for product-type 8 D: Allowed use as biocide in product-type 9 | 27-Nov-2019 | | | 1-Feb-2016 | 1-Feb-2021 |
| 48 | | Amines, n-C10-16-alkyltrimethylenedi-, reaction products with chloroacetic acid | | 139734-65-9 | D/P | LR | P: Forbidden use as biocide in product-type : 7 Authorisation as biocide needed for product-type 8 Authorisation as biocide needed for product-type 9 | 1-Mar-2017 | | | | 15-Sep-2014 |

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|-------|-------|---|-----|------------|------------------------|-------------------------------|---|---|---------------------------|---|---------------------|----------------------|
| 48 | | Ammonium bromide | | 12124-97-9 | D/P | LR | P: Forbidden use as biocide in product-type : 7 Authorisation as biocide needed for product-type 8 | 1-Mar-2017 1-Mar-2017 | | | | 15-Sep-2014 |
| 48 | | Benzalkonium chloride; Quaternary ammonium compounds, alkylbenzyltrimethyl, chlorides | | 8001-54-5 | D/P | LR | P: Forbidden use as biocide in product-type : 9 P: Forbidden use as biocide in product-type : 7 P: Forbidden use as biocide in product-type : 8 | 1-Mar-2017 1-Mar-2017 1-Mar-2017 | | | | 1-Feb-2017 |
| 48 | | Benzododecinium chloride | | 139-07-1 | D/P | LR | P: Forbidden use as biocide in product-type : 9 P: Forbidden use as biocide in product-type : 7 P: Forbidden use as biocide in product-type : 8 | 1-Mar-2017 1-Mar-2017 1-Mar-2017 | | | | 1-Feb-2017 |
| 48 | | Benzothiazole-2-thiol; 2-Mercaptobenzothiazole | | 149-30-4 | D/P | LR | P: Forbidden use as biocide in product-type : 9 P: Forbidden use as biocide in product-type : 7 P: Forbidden use as biocide in product-type : 8 | 1-Mar-2017 1-Mar-2017 1-Mar-2017 | | | | 15-Sep-2014 |
| 48 | | Benzoxonium chloride | | 19379-90-9 | D/P | LR | Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9 | 1-Mar-2017 | | | | 15-Sep-2014 |
| 48 | | Benzyltrimethyl(octadecyl)ammonium chloride | | 122-19-0 | D/P | LR | P: Forbidden use as biocide in product-type : 9 P: Forbidden use as biocide in product-type : 7 P: Forbidden use as biocide in product-type : 8 | 1-Mar-2017 1-Mar-2017 1-Mar-2017 | | | | 1-Feb-2017 |
| 48 | | Benzyltrimethylolammonium chloride | | 37139-99-4 | D/P | LR | P: Forbidden use as biocide in product-type : 9 P: Forbidden use as biocide in product-type : 7 P: Forbidden use as biocide in product-type : 8 | 1-Mar-2017 1-Mar-2017 1-Mar-2017 | | | | 1-Feb-2017 |
| 48 | | Benzyltrimethylammonium bromide | | 7281-04-1 | D/P | LR | P: Forbidden use as biocide in product-type : 9 P: Forbidden use as biocide in product-type : 7 P: Forbidden use as biocide in product-type : 8 | 1-Mar-2017 1-Mar-2017 1-Mar-2017 | | | | 1-Feb-2017 |
| 48 | | (benzyloxy)methanol | | 14548-60-8 | D/P | LR | Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9 | 1-Mar-2017 | | | 1-Feb-2016 | |
| 48 | | Bifenthrin | | 82657-04-3 | D | LR | Authorisation as biocide needed for product-type 7 D: Allowed use as biocide in product-type : 8 Authorisation as biocide needed for product-type 9 | | | | | 15-Sep-2014 |
| 48 | | Bis(2-sulfidopyridin-1-olato)copper; bis(1-hydroxy-1H-pyridine-2-thionato-O,S)copper | | 14915-37-8 | D/P | LR | Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9 | 1-Mar-2017 | | | | 15-Sep-2014 |
| 48 | | Bis(tributyltin) oxide; 1,1,1,3,3,3-Hexabutylstannoxane; Tributyltin oxide (TBTO) | | 56-35-9 | P | LR | Authorisation as biocide needed for product-type 7 P: Forbidden use as biocide in product-type : 8 Authorisation as biocide needed for product-type 9 | 1-Mar-2017 | | | | 15-Sep-2014 |
| 48 | | Bis(trichloromethyl) sulphone | | 3064-70-8 | D/P | LR | Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9 | 1-Mar-2017 | | | | 15-Sep-2014 |

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|------|-------|---|-----|-------------|------------------------|-------------------------------|---|---|---------------------------|---|---------------------|----------------------|
| 48 | | Boric acid | | 11113-50-1 | D/P | LR | P: Forbidden use as biocide in product-type : 7 P: Forbidden use as biocide in product-type : 8 P: Forbidden use as biocide in product-type : 9 | 1-Mar-2017 1-Mar-2017 1-Mar-2017 | | | | 1-Feb-2022 |
| 48 | | Boric acid crude natural) | | 10043-35-3 | D/P | LR | P: Forbidden use as biocide in product-type : 7 D: Allowed use as biocide in product-type : 8 P: Forbidden use as biocide in product-type : 9 | 1-Mar-2017 1-Mar-2017 | | | | 15-Sep-2014 |
| 48 | | Bromochloro-5,5-dimethylimidazolidine-2,4-dione | | 32718-18-6 | D/P | LR | Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9 | 1-Mar-2017 | | | | 15-Sep-2014 |
| 48 | | Bronopol; 2-bromo-2-nitropropane-1,3-diol | | 52-51-7 | D/P | LR | P: Forbidden use as biocide in product-type 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9 | 1-Mar-2017 2-Aug-2021 | | | 1-Feb-2015 | 1-Aug-2022 |
| 48 | | C8-18alkylbis(2-hydroxyethyl)ammonium bis(2-ethylhexyl)phosphate | | 68132-19-4 | D/P | LR | P: Forbidden use as biocide in product-type : 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9 | 1-Mar-2017 1-Mar-2017 | | | | 15-Sep-2014 |
| 48 | | Calcium dihexa-2,4-dienoate | | 7492-55-9 | D/P | LR | P: Forbidden use as biocide in product-type: 7 P: Forbidden use as biocide in product-type: 8 P: Forbidden use as biocide in product-type: 9 | 1-Mar-2017 1-Mar-2017 1-Mar-2017 | | | | 15-Sep-2014 |
| 48 | | Captan; 1,2,3,6-tetrahydro-N-(trichloromethylthio)phthalimide | | 133-06-2 | D/P | LR | P: Forbidden use as biocide in product-type: 7 P: Forbidden use as biocide in product-type: 8 P: Forbidden use as biocide in product-type: 9 | 1-Mar-2017 1-Mar-2017 1-Mar-2017 | | | | 15-Sep-2014 |
| 48 | | Carbendazim | | 10605-21-7 | D/P | LR | D: Allowed use as biocide in product-type : 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type: 9 | 22-Nov-2019 | | | | 1-Feb-2021 |
| 48 | | Cetalkonium chloride | | 122-18-9 | D/P | LR | P: Forbidden use as biocide in product-type : 7 P: Forbidden use as biocide in product-type : 8 P: Forbidden use as biocide in product-type : 9 | 1-Mar-2017 1-Mar-2017 1-Mar-2017 | | | | 1-Feb-2017 |
| 48 | | Cetylpyridinium chloride | | 123-03-5 | D/P | LR | P: Forbidden use as biocide in product-type: 7 P: Forbidden use as biocide in product-type: 8 P: Forbidden use as biocide in product-type: 9 | 1-Mar-2017 1-Mar-2017 1-Mar-2017 | | | | 15-Sep-2014 |
| 48 | | Chlorfenapyr; 4-Bromo-2-(4-chlorophenyl)-1-ethoxymethyl-5-trifluoromethylpyrrole-3-carbonitrile | | 122453-73-0 | D/P | LR | P: Forbidden use as biocide in product-type : 7 D: Allowed use as biocide in product-type : 8 P: Forbidden use as biocide in product-type : 9 | 1-Mar-2017 1-Mar-2017 | | | | 15-Sep-2014 |
| 48 | | Chlorocresol; 4-chloro-m-cresol; 4-chloro-3-methylphenol | | 59-50-7 | D | LR | Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 D: Allowed use as biocide in product-type : 9 | | | | | 15-Sep-2014 |
| 48 | | Chlorothalonil; Tetrachloroisophthalonitrile | | 1897-45-6 | D/P | LR | P: Forbidden use as biocide in product-type: 7 P: Forbidden use as biocide in product-type: 8 P: Forbidden use as biocide in product-type: 9 | 1-Mar-2017 1-Mar-2017 1-Mar-2017 | | | | 15-Sep-2014 |

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|-------|-------|--|-----|-------------|------------------------|-------------------------------|--|---|---------------------------|---|---------------------|----------------------|
| 48 | | Chlorotoluron; 3-(3-chloro-p-tolyl)-1,1-dimethylurea | | 15545-48-9 | D/P | LR | P: Forbidden use as biocide in product-type : 7 Authorisation as biocide needed for product-type 8 | 1-Mar-2017 1-Mar-2017 | | | | 15-Sep-2014 |
| 48 | | Chromium (VI) trioxide; Trioxochromium | | 1333-82-0 | D/P | LR | Authorisation as biocide needed for product-type 7 P: Forbidden use as biocide in product-type : 8 Authorisation as biocide needed for product-type 9 | 1-Mar-2017 | | | | 15-Sep-2014 |
| 48 | | Cis-4-[3-(p-tert-butylphenyl)-2-methylpropyl]-2,6-dimethylmorpholine | | 67564-91-4 | D/P | LR | P: Forbidden use as biocide in product-type : 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9 | 1-Mar-2017 1-Mar-2017 | | | | 1-Feb-2022 |
| 48 | | Clothianidin; IFMB | | 210880-92-5 | D | LR | Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 Authorisation as biocide needed for product-type 9 | | | | | 1-Feb-2021 |
| 48 | | Copolymer of 2-propenal and propane-1,2-diol | | 191546-07-3 | D/P | LR | P: Forbidden use as biocide in product-type : 7 Authorisation as biocide needed for product-type 8 Authorisation as biocide needed for product-type 9 | 1-Mar-2017 | | | | 15-Sep-2014 |
| 48 | | Copper (Cu) | | 7440-50-8 | D | LR | Authorisation as biocide needed for product-type 7 D: Allowed use as biocide in product-type 8 Authorisation as biocide needed for product-type 9 | | | 15-Aug-2016 | | |
| 48 | | Copper carbonate hydroxide; Basic Copper carbonate; Copper (II) carbonate-copper (II) hydroxide (1:1) | | 12069-69-1 | D | LR | Authorisation as biocide needed for product-type 7 D: Allowed use as biocide in product-type : 8 Authorisation as biocide needed for product-type 9 | | | | | 15-Sep-2014 |
| 48 | | Copper dihydroxide; Copper (II) hydroxide; Copper hydroxide | | 20427-59-2 | D | LR | Authorisation as biocide needed for product-type 7 D: Allowed use as biocide in product-type : 8 Authorisation as biocide needed for product-type 9 | | | | | 15-Sep-2014 |
| 48 | | Copper oxide; Copper (II) oxide | | 1317-38-0 | D | LR | Authorisation as biocide needed for product-type 7 D: Allowed use as biocide in product-type : 8 Authorisation as biocide needed for product-type 9 | | | | | 15-Sep-2014 |
| 48 | | Copper sulphate | | 7758-98-7 | D/P | LR | Authorisation as biocide needed for product-type 7 P: Forbidden use as biocide in product-type : 8 Authorisation as biocide needed for product-type 9 | 1-Mar-2017 | | | | 15-Sep-2014 |
| 48 | | Copper sulphate pentahydrate | | 7758-99-8 | D/P | LR | Authorisation as biocide needed for product-type 7 P: Forbidden use as biocide in product-type 8 Authorisation as biocide needed for product-type 9 | 1-Mar-2017 | | 15-Aug-2016 | | |
| 48 | | Creosote | | 8001-58-9 | D | LR | Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 Authorisation as biocide needed for product-type 9 | 31-Oct-2022 | | | | 1-Aug-2022 |
| 48 | | Cu-HDO; Bis(N-cyclohexyl- diazenium-dioxy)-copper; Bis[1-cyclohexyl-1,2-di(hydroxy-.kappa.O)diazeniumato(2-)]-copper | | 312600-89-8 | D/P | LR | P: Forbidden use as biocide in product-type : 7 D: Allowed use as biocide in product-type : 8 P: Forbidden use as biocide in product-type : 9 | 1-Mar-2017 1-Mar-2017 | | | | 15-Sep-2014 |

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|-------|-------|--|-----|-------------|------------------------|-------------------------------|--|---|---------------------------|---|---------------------|----------------------|
| 48 | | Cybutryne; N'-tert-butyl-N-cyclopropyl-6-(methylthio)-1,3,5-triazine-2,4-diamine | | 28159-98-0 | D/P | LR | P: Forbidden use as biocide in product-type : 7 Authorisation as biocide needed for product-type 8 | 1-Mar-2017 1-Mar-2017 | | | | 15-Sep-2014 |
| 48 | | Cyclohexylhydroxydiazene 1-oxide, potassium salt | | 66603-10-9 | D/P | LR | P: Forbidden use as biocide in product-type : 9 Authorisation as biocide needed for product-type 8 | 1-Mar-2017 31-Dec-2022 1-Mar-2017 | | | | 1-Aug-2022 |
| 48 | | Cyfluthrin; beta-cyfluthrin; a-cyano-4-fluoro-3-phenoxybenzyl-3-(2,2-dichlorovinyl)-2,2-dimethylcyclopropanecarboxylate | | 68359-37-5 | D/P | LR | Authorisation as biocide needed for product-type 7 P: Forbidden use as biocide in product-type : 8 Authorisation as biocide needed for product-type 9 | 1-Mar-2017 | | | | 15-Sep-2014 |
| 48 | | Cyproconazole; (2RS,3RS; 2RS,3SR)-2-(4-chlorophenyl)-3-cyclopropyl-1-(1H-1,2,4-triazol-1-yl)butan-2-ol | | 94361-06-5 | D | LR | Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 Authorisation as biocide needed for product-type 9 | | | | | 1-Feb-2021 |
| 48 | | Dazomet; Tetrahydro-3,5-dimethyl-1,3,5-thiadiazine-2-thione | | 533-74-4 | D/P | LR | P: Forbidden use as biocide in product-type : 7 D: Allowed use as biocide in product-type : 8 P: Forbidden use as biocide in product-type : 9 | 1-Mar-2017 1-Mar-2017 | | | | 15-Sep-2014 |
| 48 | | DDACarbonate; LZ 34000; Reaction mass of N,N-didecyl-N,N-dimethyl-ammonium carbonate and N,N-didecyl-N,N-dimethyl-ammonium bicarbonate | | 894406-76-9 | D | LR | Authorisation as biocide needed for product-type 7 D: Allowed use as biocide in product-type : 8 Authorisation as biocide needed for product-type 9 | | | | | 15-Sep-2014 |
| 48 | | Decyldimethyloctylammonium chloride | | 32426-11-2 | D/P | LR | P: Forbidden use as biocide in product-type : 7 P: Forbidden use as biocide in product-type : 8 P: Forbidden use as biocide in product-type : 9 | 1-Mar-2017 1-Mar-2017 1-Mar-2017 | | | | 1-Feb-2017 |
| 48 | | Deltamethrin; (S)-a-cyano-3-phenoxybenzyl (1R, 3R)-3-(2,2-dibromovinyl)-2,2-dimethylcyclopropanecarboxylate | | 52918-63-5 | D/P | LR | Authorisation as biocide needed for product-type 7 P: Forbidden use as biocide in product-type : 8 Authorisation as biocide needed for product-type 9 | 1-Mar-2017 | | | | 15-Sep-2014 |
| 48 | | Diarsenic pentaoxide; Arsenic pentoxide; Arsenic oxide | | 1303-28-2 | D/P | LR | Authorisation as biocide needed for product-type 7 P: Forbidden use as biocide in product-type : 8 Authorisation as biocide needed for product-type 9 | 1-Mar-2017 | | | | 15-Sep-2014 |
| 48 | | Diboron trioxide | | 1303-86-2 | D | LR | Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 Authorisation as biocide needed for product-type 9 | | | | | 1-Feb-2022 |
| 48 | | Dichlofluamid; N-[(Dichlorofluoromethyl)thio]-N',N'-dimethyl-N-phenylsulfamide | | 1085-98-9 | D/P | LR | P: Forbidden use as biocide in product-type 7 Authorisation as biocide needed for product-type 8 Authorisation as biocide needed for product-type 9 | 1-Mar-2017 | | | | 1-Feb-2020 |
| 48 | | Dichlorophene; dichlorophen | | 97-23-4 | D/P | LR | P: Forbidden use as biocide in product-type : 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9 | 1-Mar-2017 1-Mar-2017 | | | | 15-Sep-2014 |
| 48 | | Dicopper oxide | | 1317-39-1 | D/P | LR | Authorisation as biocide needed for product-type 7 P: Forbidden use as biocide in product-type : 8 Authorisation as biocide needed for product-type 9 | 1-Mar-2017 | | | | 15-Sep-2014 |

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| 48 | | Didecyltrimethylammonium bromide | | 2390-68-3 | D/P | LR | P: Forbidden use as biocide in product-type : 7 P: Forbidden use as biocide in product-type : 8 P: Forbidden use as biocide in product-type : 9 | 1-Mar-2017 1-Mar-2017 1-Mar-2017 | | | | 1-Feb-2017 |
| 48 | | Didecyltrimethylammonium chloride (DDAC) | | 7173-51-5 | D/P | LR | P: Forbidden use as biocide in product-type : 7 D: Allowed use as biocide in product-type : 8 P: Forbidden use as biocide in product-type : 9 | 1-Mar-2017 1-Mar-2017 | | | | 15-Sep-2014 |
| 48 | | Didecylmethylpoly(oxyethyl)ammonium propionate; Poly(oxy-1,2-ethanediy), .alpha.-[2-(didecylmethylammonio)ethyl]-.omega.-hydroxy-, propanoate (salt) | | 94667-33-1 | D/P | LR | Authorisation as biocide needed for product-type 7 D: Allowed use as biocide in product-type : 8 P: Forbidden use as biocide in product-type : 9 | 1-Mar-2017 | | | | 15-Sep-2014 |
| 48 | | Dimethyldioctylammonium chloride | | 5538-94-3 | D/P | LR | P: Forbidden use as biocide in product-type : 7 P: Forbidden use as biocide in product-type : 8 P: Forbidden use as biocide in product-type : 9 | 1-Mar-2017 1-Mar-2017 1-Mar-2017 | | | | 1-Feb-2017 |
| 48 | | Dimethylfumarate | | 624-49-7 | P | LR | Reg. (EC) No 1907/2006 (Annex XVII) | | | 0.00001% | | 15-Aug-2015 |
| 48 | | Dimethyloctadecyl[3-(trimethoxysilyl)propyl]ammonium chloride | | 27668-52-6 | D | LR | D: Allowed use as biocide in product-type : 7 Authorisation as biocide needed for product-type 8 D: Allowed use as biocide in product-type : 9 | | | | | 15-Sep-2014 |
| 48 | | Dimethyltetradecyl[3-(trimethoxysilyl)propyl]ammonium chloride | | 41591-87-1 | D | LR | Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 D: Allowed use as biocide in product-type : 9 | | | | | 15-Sep-2014 |
| 48 | | Diphenoxarsin-10-yloxid | | 58-36-6 | D/P | LR | Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9 | 1-Mar-2017 | | | | 15-Sep-2014 |
| 48 | | Dipotassium disulphite | | 16731-55-8 | D/P | LR | Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9 | 1-Mar-2017 | | | | 15-Sep-2014 |
| 48 | | Dipyrrithione | | 3696-28-4 | D/P | LR | Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9 | 1-Mar-2017 | | | | 15-Sep-2014 |
| 48 | | Disodium cyanodithiocarbamate | | 138-93-2 | D/P | LR | Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9 | 1-Mar-2017 | | | 1-Feb-2016 | |
| 48 | | Disodium disulphite; Disodium disulfite | | 7681-57-4 | D/P | LR | Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9 | 1-Mar-2017 | | | | 15-Sep-2014 |
| 48 | | Disodium octaborate tetrahydrate; Boron sodium oxide (B8Na2O13), tetrahydrate | | 12280-03-4 | D/P | LR | P: Forbidden use as biocide in product-type : 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9 | 1-Mar-2017 1-Mar-2017 | | | | 1-Feb-2022 |
| 48 | | Disodium tetraborate, anhydrous | | 1330-43-4 | D/P | LR | P: Forbidden use as biocide in product-type : 7 D: Allowed use as biocide in product-type : 8 P: Forbidden use as biocide in product-type : 9 | 1-Mar-2017 1-Mar-2017 | | | | 15-Sep-2014 |

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|------|-------|---|-----|-------------|------------------------|-------------------------------|--|---|---------------------------|---|---------------------|----------------------|
| 48 | | Disodium tetraborate, decahydrate | | 1303-96-4 | D/P | LR | P: Forbidden use as biocide in product-type : 7 D: Allowed use as biocide in product-type : 8 | 1-Mar-2017 1-Mar-2017 | | | | 15-Sep-2014 |
| 48 | | Disodium tetraborate, pentahydrate | | 12179-04-3 | D/P | LR | P: Forbidden use as biocide in product-type : 9 D: Allowed use as biocide in product-type : 7 D: Allowed use as biocide in product-type : 8 P: Forbidden use as biocide in product-type : 9 | 1-Mar-2017 1-Mar-2017 | | | | 15-Sep-2014 |
| 48 | | Diuron; 3-(3,4-dichlorophenyl)-1,1-dimethylurea (DCMU) | | 330-54-1 | D | LR | D: Allowed use as biocide in product-type : 7 Authorisation as biocide needed for product-type 8 Authorisation as biocide needed for product-type 9 | | | | | 15-Sep-2014 |
| 48 | | Dodecylguanidine monohydrochloride | | 13590-97-1 | D/P | LR | P: Forbidden use as biocide in product-type : 7 P: Forbidden use as biocide in product-type : 8 P: Forbidden use as biocide in product-type : 9 | 1-Mar-2017 1-Mar-2017 1-Mar-2017 | | | | 15-Sep-2014 |
| 48 | | DOWICIL* 150 PRESERVATIVE; DOWICIL* 200 PRESERVATIVE | | 51229-78-8 | D/P | LR | Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9 | 1-Mar-2017 | | | | 15-Sep-2014 |
| 48 | | Esfenvalerate; (S)-a-cyano-3-phenoxybenzyl-(S)-2-(4-chlorophenyl)-3-methylbutyrate | | 66230-04-4 | D/P | LR | Authorisation as biocide needed for product-type 7 P: Forbidden use as biocide in product-type : 8 Authorisation as biocide needed for product-type 9 | 1-Mar-2017 | | | | 15-Sep-2014 |
| 48 | | (ethylenedioxy)dimethanol/ 1,6-Dihydroxy-2,5-dioxihexane | | 3586-55-8 | D/P | LR | Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9 | 1-Mar-2017 | | 1-Feb-2016 | | |
| 48 | | Etofenprox; Ethofenprox; 3-Phenoxybenzyl-2-(4-ethoxyphenyl)-2-methylpropylether | | 80844-07-1 | D | LR | Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 Authorisation as biocide needed for product-type 9 | 31-Oct-2022 | | | | 1-Feb-2021 |
| 48 | | Fenitrothion; O,O-dimethyl O-4-nitro-m-tolyl phosphorothioate | | 122-14-5 | D/P | LR | Authorisation as biocide needed for product-type 7 P: Forbidden use as biocide in product-type : 8 Authorisation as biocide needed for product-type 9 | 1-Mar-2017 | | | | 15-Sep-2014 |
| 48 | | Fenoxycarb; Ethyl [2-(4-phenoxyphenoxy)ethyl]carbamate | | 72490-01-8 | D | LR | Authorisation as biocide needed for product-type 7 D: Allowed use as biocide in product-type : 8 Authorisation as biocide needed for product-type 9 | | | | | 15-Sep-2014 |
| 48 | | Fipronil; 5-Amino-1-[2,6-dichloro-4-(trifluoromethyl)phenyl]-4-[(trifluoromethyl)sulfinyl]-1H-pyrazole-3-carbonitrile | | 120068-37-3 | D/P | LR | Authorisation as biocide needed for product-type 7 P: Forbidden use as biocide in product-type : 8 Authorisation as biocide needed for product-type 9 | 1-Mar-2017 | | | | 15-Sep-2014 |
| 48 | | Fludioxonil; 4-(2,2-Difluoro-1,3-benzodioxol-4-yl)-1H-pyrrole-3-carbonitrile | | 131341-86-1 | D | LR | D: Allowed use as biocide in product-type 7 Authorisation as biocide needed for product-type 8 D: Allowed use as biocide in product-type 9 | | | 1-Feb-2016 | | |
| 48 | | Flufenoxuron; 1-[4-(2-Chloro-alpha,alpha,alpha-trifluoro-para-tolyloxy)-2-fluorophenyl]-3-(2,6-difluorobenzoyl)urea | | 101463-69-8 | D | LR | Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 Authorisation as biocide needed for product-type 9 | | | | | 1-Feb-2020 |

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|-------|-------|---|-----|-------------|------------------------|-------------------------------|---|---|---------------------------|---|---------------------|----------------------|
| 48 | | Fluometuron | | 2164-17-2 | D/P | LR | P: Forbidden use as biocide in product-type : 7 Authorisation as biocide needed for product-type 8 | 1-Mar-2017 1-Mar-2017 | | | | 15-Sep-2014 |
| 48 | | Folpet; N-(trichloromethylthio)phthalimide | | 133-07-3 | D | LR | D: Allowed use as biocide in product-type : 7 Authorisation as biocide needed for product-type 8 D: Allowed use as biocide in product-type : 9 | | | | | 15-Sep-2014 |
| 48 | | Formaldehyde | | 50-00-0 | D/P | LR | Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9 | 1-Mar-2017 | | | | 1-Feb-2015 |
| 48 | | Glutaral; Glutaraldehyde; Pentane-1,5-dial; Pentanedial | | 111-30-8 | D/P | LR | P: Forbidden use as biocide in product-type : 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9 | 1-Mar-2017 1-Mar-2017 | | | | |
| 48 | | Guazatine triacetate | | 115044-19-4 | D/P | LR | Authorisation as biocide needed for product-type 7 P: Forbidden use as biocide in product-type : 8 Authorisation as biocide needed for product-type 9 | 1-Mar-2017 | | | | 15-Sep-2014 |
| 48 | | Hexa-2,4-dienoic acid; Sorbic acid | | 110-44-1 | D/P | LR | P: Forbidden use as biocide in product-type : 7 P: Forbidden use as biocide in product-type : 8 P: Forbidden use as biocide in product-type : 9 | 1-Mar-2017 1-Mar-2017 1-Mar-2017 | | | | 15-Sep-2014 |
| 48 | | Hexaboron dizinc undecaoxide | | 12767-90-7 | D/P | LR | Authorisation as biocide needed for product-type 7 P: Forbidden use as biocide in product-type : 8 P: Forbidden use as biocide in product-type : 9 | 1-Mar-2017 1-Mar-2017 | | | | 15-Sep-2014 |
| 48 | | Hexafluorosilicic acid | | 16961-83-4 | D/P | LR | Authorisation as biocide needed for product-type 7 P: Forbidden use as biocide in product-type 8 Authorisation as biocide needed for product-type 9 | 1-Mar-2017 | | 1-Feb-2016 | | |
| 48 | | Homopolymer of 2-tert-butylaminoethyl methacrylate (EINECS 223-228-4) | | 26716-20-1 | D/P | LR | P: Forbidden use as biocide in product-type : 7 P: Forbidden use as biocide in product-type : 8 P: Forbidden use as biocide in product-type : 9 | 1-Mar-2017 1-Mar-2017 1-Mar-2017 | | | | 15-Sep-2014 |
| 48 | | Hydroxyl-2-pyridone | | 822-89-9 | D/P | LR | Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9 | 1-Mar-2017 | | | | 15-Sep-2014 |
| 48 | | Imazali; 1-[2-(allyloxy)-2-(2,4-dichlorophenyl)ethyl]-1H-imidazole | | 35554-44-0 | D/P | LR | Authorisation as biocide needed for product-type 7 P: Forbidden use as biocide in product-type : 8 Authorisation as biocide needed for product-type 9 | 1-Mar-2017 | | | | 15-Sep-2014 |
| 48 | | Iodine (I) | | 7553-56-2 | D/P | LR | P: Forbidden use as biocide in product-type 7 P: Forbidden use as biocide in product-type : 8 P: Forbidden use as biocide in product-type 9 | 1-Mar-2017 1-Mar-2017 | | | | 1-Feb-2021 |
| 48 | | Isoproturon; 3-(4-Isopropylphenyl)-1,1-dimethylurea | | 34123-59-6 | D/P | LR | D: Allowed use as biocide in product-type 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9 | 1-Mar-2017 | | | | 1-Feb-2015 |

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|-------|-------|---|-----|------------|------------------------|-------------------------------|---|---|---------------------------|---|---------------------|----------------------|
| 48 | | L-(+)-lactic acid | | 79-33-4 | D/P | LR | Authorisation as biocide needed for product-type 7 P: Forbidden use as biocide in product-type : 8 | 1-Mar-2017 | | | | 15-Sep-2014 |
| 48 | | Lignin | | 9005-53-2 | D/P | LR | Authorisation as biocide needed for product-type 9 P: Forbidden use as biocide in product-type : 7 P: Forbidden use as biocide in product-type : 8 | 1-Mar-2017 1-Mar-2017 1-Mar-2017 | | | | 15-Sep-2014 |
| 48 | | Magnesium phosphide; Trimagnesium diphosphide | | 12057-74-8 | D/P | LR | Authorisation as biocide needed for product-type 7 P: Forbidden use as biocide in product-type : 8 Authorisation as biocide needed for product-type 9 | 1-Mar-2017 | | | | 15-Sep-2014 |
| 48 | | Margosa ext. | | 84696-25-3 | D/P | LR | Authorisation as biocide needed for product-type 7 P: Forbidden use as biocide in product-type : 8 P: Forbidden use as biocide in product-type : 9 | 1-Mar-2017 1-Mar-2017 | | | | 15-Sep-2014 |
| 48 | | Metam potassium; Potassium methyldithiocarbamate | | 137-41-7 | D/P | LR | Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9 | 1-Mar-2017 | | | | 15-Sep-2014 |
| 48 | | Metam-sodium; Metam; Sodium ethyldithiocarbamate | | 137-42-8 | D/P | LR | Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9 | 2-Aug-2021 | | | | 1-Aug-2022 |
| 48 | | Methenamine 3-chloroallylochloride | | 4080-31-3 | D/P | LR | Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9 | 1-Mar-2017 | | | | 15-Sep-2014 |
| 48 | | Miristalkonium chloride | | 139-08-2 | D/P | LR | P: Forbidden use as biocide in product-type : 7 P: Forbidden use as biocide in product-type : 8 P: Forbidden use as biocide in product-type : 9 | 1-Mar-2017 1-Mar-2017 1-Mar-2017 | | | | 1-Feb-2017 |
| 48 | | N-(3-aminopropyl)-N-dodecylpropane-1,3-diamine | | 2372-82-9 | D/P | LR | Authorisation as biocide needed for product-type 7 D: Allowed use as biocide in product-type : 8 P: Forbidden use as biocide in product-type : 9 | 1-Mar-2017 | | | | 15-Sep-2014 |
| 48 | | N,N,N',N'-Tetramethylethylenediaminebis(2-chloroethyl)ether copolymer | | 31075-24-8 | D/P | LR | Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9 | 1-Mar-2017 | | | | 15-Sep-2014 |
| 48 | | N,N'-methylenebismorpholine (MBM) | | 5625-90-1 | D/P | LR | Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9 | 1-Mar-2017 | | | | 15-Sep-2014 |
| 48 | | Nabam; Disodium ethylenebis(N,N'-dithiocarbamate) | | 142-59-6 | D/P | LR | Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9 | 1-Mar-2017 | | | | 15-Sep-2014 |
| 48 | | Naphthenic acids, copper salts | | 1338-02-9 | D/P | LR | Authorisation as biocide needed for product-type 7 P: Forbidden use as biocide in product-type : 8 Authorisation as biocide needed for product-type 9 | 1-Mar-2017 | | | | 15-Sep-2014 |

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|------|-------|---|-----|--------------|------------------------|-------------------------------|---|---|---------------------------|---|---------------------|----------------------|
| 48 | | N-Didecyl-N-dipolyethoxyammonium borate; Didecylpolyoxethylammonium borate | | 214710-34-6 | D/P | LR | Authorisation as biocide needed for product-type 7 D: Allowed use as biocide in product- type : 8 P: Forbidden use as biocide in product- type : 9 | 1-Mar-2017 | | | | 15-Sep-2014 |
| 48 | | Octhilinone; 2-octyl-2H-isothiazol-3-one | | 26530-20-1 | D | LR | D: Allowed use as biocide in product- type : 7 D: Allowed use as biocide in product- type : 8 D: Allowed use as biocide in product- type : 9 | | | | | 15-Sep-2014 |
| 48 | | Oligo(2-(2-ethoxy)ethoxyethylguanidium chloride) | | 374572-91-5 | D/P | LR | P: Forbidden use as biocide in product- type : 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product- type : 9 | 1-Mar-2017 1-Mar-2017 | | | | 15-Sep-2014 |
| 48 | | Oxine-copper | | 10380-28-6 | D/P | LR | Authorisation as biocide needed for product-type 7 P: Forbidden use as biocide in product- type : 8 Authorisation as biocide needed for product-type 9 | 1-Mar-2017 | | | | 15-Sep-2014 |
| 48 | | P-[[diiodomethyl]sulphonyl]toluene | | 20018-09-1 | D | LR | D: Allowed use as biocide in product- type : 7 Authorisation as biocide needed for product-type 8 D: Allowed use as biocide in product- type : 9 | | | | | 1-Feb-2021 |
| 48 | | Permethrin; m-phenoxybenzyl 3-(2,2- dichlorovinyl)-2,2- dimethylcyclopropanecarboxylate | | 52645-53-1 | D/P | LR | Authorisation as biocide needed for product-type 7 D: Allowed use as biocide in product- type 8 P: Forbidden use as biocide in product- type 9 | 1-Mar-2017 | | | | 1-Feb-2017 |
| 48 | | Poly(hexamethylenediamine guanidium chloride) | | 57028-96-3 | D/P | LR | P: Forbidden use as biocide in product- type : 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product- type : 9 | 1-Mar-2017 1-Mar-2017 | | | | 15-Sep-2014 |
| 48 | | Poly(hexamethylenebicyanoguanide- hexamethylenediamine) Hydrochloride | | 27083-27-8 | D/P | LR | Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product- type : 9 | 4-May-2018 | | | | 1-Feb-2018 |
| 48 | | Poly(hexamethylenebiguanide) | | 91403-50-8 | D | LR | Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 D: Allowed use as biocide in product- type : 9 | | | | | 15-Sep-2014 |
| 48 | | Poly(hexamethylenebiguanide)hydrochloride | | 32289-58-0 | D/P | LR | Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product- type : 9 | 4-May-2018 | | | | 1-Feb-2018 |
| 48 | | Poly[iminocarbonimidoyliminocarbonimidoyli- mino-1,6-hexanediyl], hydrochloride | | 1802181-67-4 | D/P | LR | Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product- type : 9 | | | | | 1-Feb-2021 |
| 48 | | Polyvinylpyrrolidone iodine | | 25655-41-8 | D/P | LR | P: Forbidden use as biocide in product- type : 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product- type : 9 | 1-Mar-2017 1-Mar-2017 | | | | 15-Sep-2014 |
| 48 | | Potassium (E,E)-hexa-2,4-dienoate | | 24634-61-5 | D/P | LR | P: Forbidden use as biocide in product- type : 7 D: Allowed use as biocide in product- type : 8 P: Forbidden use as biocide in product- type : 9 | 1-Mar-2017 1-Mar-2017 | | | | 15-Sep-2014 |

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|------|-------|--|-----|-------------|------------------------|-------------------------------|---|---|---------------------------|---|---------------------|----------------------|
| 48 | | Potassium 2-biphenylate | | 13707-65-8 | D/P | LR | Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9 | 1-Mar-2017 | | | | 15-Aug-2016 |
| 48 | | Potassium dimethyldithiocarbamate | | 128-03-0 | D | LR | Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 D: Allowed use as biocide in product-type : 9 | | | | | 1-Feb-2021 |
| 48 | | Potassium sulphite | | 10117-38-1 | D/P | LR | Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9 | 1-Mar-2017 | | | | 15-Sep-2014 |
| 48 | | Prometryn | | 7287-19-6 | D/P | LR | P: Forbidden use as biocide in product-type : 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9 | 1-Mar-2017 1-Mar-2017 | | | | 15-Sep-2014 |
| 48 | | 1-[[2-(2,4-dichlorophenyl)-4-propyl-1,3-dioxolan-2-yl]methyl]-1H-1,2,4-triazole, (Propiconazole) | | 60207-90-1 | D | LR | D: Allowed use as biocide in product-type : 7 Authorisation as biocide needed for product-type 8 D: Allowed use as biocide in product-type : 9 | 31-Dec-2022 | | | | 1-Aug-2022 |
| 48 | | Pyridine-2-thiol 1-oxide, sodium salt | | 3811-73-2 | D | LR | D: Allowed use as Biocide in Product-Type : 7 Authorisation as biocide needed for product-type 8 D: Allowed use as Biocide in Product-Type : 9 | | | | | 15-Sep-2014 |
| 48 | | Pyrithione zinc; (T-4)-Bis[2-(thio-kappaS)-pyridin-1(2H)-olato-kappaO]zinc(II) | | 13463-41-7 | D | LR | D: Allowed use as biocide in product-type : 7 Authorisation as biocide needed for product-type 8 D: Allowed use as biocide in product-type : 9 | | | | | 15-Sep-2014 |
| 48 | | Quaternary ammonium compounds (benzylalkyldimethyl (alkyl from C8-C22, saturated and unsaturated, tallow alkyl, coco alkyl, and soya alkyl) chlorides, bromides or hydroxides)/BKC | | NA | D/P | LR | P: Forbidden use as biocide in product-type : 7 P: Forbidden use as biocide in product-type : 8 P: Forbidden use as biocide in product-type : 9 | 1-Mar-2017 1-Mar-2017 1-Mar-2017 | | | | 1-Feb-2017 |
| 48 | | Quaternary ammonium compounds, [2-[[2-[[2-carboxyethyl](2-hydroxyethyl)amino]ethyl]amino]-2-oxoethyl]coco alkyldimethyl, hydroxides, inner salts | | 100085-64-1 | D/P | LR | P: Forbidden use as biocide in product-type : 7 Authorisation as biocide needed for product-type 8 Authorisation as biocide needed for product-type 9 | 1-Mar-2017 | | | | 15-Sep-2014 |
| 48 | | Quaternary ammonium compounds, benzyl-C10-16-alkyldimethyl, chlorides | | 68989-00-4 | D/P | LR | P: Forbidden use as biocide in product-type : 7 P: Forbidden use as biocide in product-type : 8 P: Forbidden use as biocide in product-type : 9 | 1-Mar-2017 1-Mar-2017 1-Mar-2017 | | | | 1-Feb-2017 |
| 48 | | Quaternary ammonium compounds, benzyl-C12-14-alkyldimethyl, chlorides | | 85409-22-9 | D/P | LR | P: Forbidden use as biocide in product-type : 7 P: Forbidden use as biocide in product-type : 8 P: Forbidden use as biocide in product-type : 9 | 1-Mar-2017 1-Mar-2017 1-Mar-2017 | | | | 15-Aug-2016 |
| 48 | | Quaternary ammonium compounds, benzyl-C12-16-alkyldimethyl, chlorides; Alkyl (C12-16) dimethylbenzyl ammonium chloride; C12-16-ADBAC | | 68424-85-1 | D/P | LR | P: Forbidden use as biocide in product-type : 7 D: Allowed use as biocide in product-type : 8 P: Forbidden use as biocide in product-type : 9 | 1-Mar-2017 1-Mar-2017 | | | | 1-May-2015 |
| 48 | | Quaternary ammonium compounds, benzyl-C12-18-alkyldimethyl, chlorides | | 68391-01-5 | D/P | LR | P: Forbidden use as biocide in product-type : 7 P: Forbidden use as biocide in product-type : 8 P: Forbidden use as biocide in product-type : 9 | 1-Mar-2017 4-May-2018 1-Mar-2017 | | | | 1-Feb-2018 |

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|-------|-------|---|-----|-------------|------------------------|-------------------------------|---|---|---------------------------|---|---------------------|----------------------|
| 48 | | Quaternary ammonium compounds, benzyl-C8-16-alkyldimethyl, chlorides | | 68424-84-0 | D/P | LR | P: Forbidden use as biocide in product-type : 7 P: Forbidden use as biocide in product-type : 8 P: Forbidden use as biocide in product-type : 9 | 1-Mar-2017 1-Mar-2017 1-Mar-2017 | | | | 1-Feb-2017 |
| 48 | | Quaternary ammonium compounds, benzyl-C8-18-alkyldimethyl, bromides | | 91080-29-4 | D/P | LR | P: Forbidden use as biocide in product-type : 7 P: Forbidden use as biocide in product-type : 8 P: Forbidden use as biocide in product-type : 9 | 1-Mar-2017 1-Mar-2017 1-Mar-2017 | | | | 1-Feb-2017 |
| 48 | | Quaternary ammonium compounds, benzyl-C8-18-alkyldimethyl, chlorides | | 63449-41-2 | D/P | LR | P: Forbidden use as biocide in product-type : 7 P: Forbidden use as biocide in product-type : 8 P: Forbidden use as biocide in product-type : 9 | 1-Mar-2017 1-Mar-2017 1-Mar-2017 | | | | 1-Feb-2017 |
| 48 | | Quaternary ammonium compounds, benzylcoco alkyldimethyl, chlorides | | 61789-71-7 | D/P | LR | P: Forbidden use as biocide in product-type : 7 P: Forbidden use as biocide in product-type : 8 P: Forbidden use as biocide in product-type : 9 | 1-Mar-2017 1-Mar-2017 1-Mar-2017 | | | | 1-Feb-2017 |
| 48 | | Quaternary ammonium compounds, bis(hydrogenated tallow alkyl)dimethyl, chlorides | | 61789-80-8 | D/P | LR | P: Forbidden use as biocide in product-type : 7 P: Forbidden use as biocide in product-type : 8 P: Forbidden use as biocide in product-type : 9 | 1-Mar-2017 1-Mar-2017 1-Mar-2017 | | | | 1-Feb-2017 |
| 48 | | Quaternary ammonium compounds, C12-14-alkyl[(ethylphenyl)methyl]dimethyl, chlorides | | 85409-23-0 | D/P | LR | Authorisation as biocide needed for product-type 7 P: Forbidden use as biocide in product-type : 8 P: Forbidden use as biocide in product-type : 9 | 1-Mar-2017 1-Mar-2017 | | | | 15-Sep-2014 |
| 48 | | Quaternary ammonium compounds, coco alkyltrimethyl, chlorides | | 61789-18-2 | D | LR | Authorisation as biocide needed for product-type 7 D: Allowed use as biocide in product-type : 8 Authorisation as biocide needed for product-type 9 | | | | | 15-Sep-2014 |
| 48 | | Quaternary ammonium compounds, di-C6-12-alkyldimethyl, chlorides | | 68391-06-0 | D/P | LR | P: Forbidden use as biocide in product-type : 7 P: Forbidden use as biocide in product-type : 8 P: Forbidden use as biocide in product-type : 9 | 1-Mar-2017 1-Mar-2017 1-Mar-2017 | | | | 1-Feb-2017 |
| 48 | | Quaternary ammonium compounds, di-C8-10-alkyldimethyl, chlorides | | 68424-95-3 | D/P | LR | P: Forbidden use as biocide in product-type : 7 P: Forbidden use as biocide in product-type : 8 P: Forbidden use as biocide in product-type : 9 | 1-Mar-2017 1-Mar-2017 1-Mar-2017 | | | | 15-Sep-2014 |
| 48 | | Quaternary ammonium compounds, di-C8-18-alkyldimethyl, chlorides | | 73398-64-8 | D/P | LR | P: Forbidden use as biocide in product-type : 7 P: Forbidden use as biocide in product-type : 8 P: Forbidden use as biocide in product-type : 9 | 1-Mar-2017 1-Mar-2017 1-Mar-2017 | | | | 1-Feb-2017 |
| 48 | | Quaternary ammonium compounds, dicoco alkyldimethyl, chlorides | | 61789-77-3 | D/P | LR | P: Forbidden use as biocide in product-type : 7 P: Forbidden use as biocide in product-type : 8 P: Forbidden use as biocide in product-type : 9 | 1-Mar-2017 1-Mar-2017 1-Mar-2017 | | | | 1-Feb-2017 |
| 48 | | Quaternary ammonium iodides | | 308074-50-2 | D/P | LR | P: Forbidden use as biocide in product-type : 7 Authorisation as biocide needed for product-type 8 Authorisation as biocide needed for product-type 9 | 1-Mar-2017 | | | | 15-Sep-2014 |
| 48 | | Bethoxazin/3-benzo[b]thien-2-yl-5,6-dihydro-1,4,2-oxathiazine 4-oxide | | 163269-30-5 | D/P | LR | P: Forbidden use as biocide in product-type : 7 P: Forbidden use as biocide in product-type : 8 P: Forbidden use as biocide in product-type : 9 | 1-Mar-2017 1-Mar-2017 1-Mar-2017 | | | | 15-Sep-2014 |

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|-------|-------|--|-----|--------------|------------------------|-------------------------------|--|---|---------------------------|---|---------------------|----------------------|
| 48 | | Reaction mass of titanium dioxide and silver chloride. Substance must be reported regarding EC number 944-224-5 | | EC 944-224-5 | D | LR | Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 Authorisation as biocide needed for product-type 9 | | | | 1-Feb-2016 | 1-Feb-2021 |
| 48 | | Silver (Ag) | | 7440-22-4 | D/P | LR | Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9 | | | | | 1-Feb-2020 |
| 48 | | Silver adsorbed on silicon dioxide (as a nanomaterial in the form of a stable aggregate with primary particles in the nanoscale) | | 1167997-68-3 | D | LR | Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 D: Allowed use as biocide in product-type 9 | | | | | 1-Feb-2017 |
| 48 | | Silver chloride | | 7783-90-6 | D | LR | D: Allowed use as biocide in product-type : 7 Authorisation as biocide needed for product-type 8 D: Allowed use as biocide in product-type : 9 | | | | | 1-Feb-2021 |
| 48 | | Silver nitrate | | 7761-88-8 | D | LR | Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 Authorisation as biocide needed for product-type 9 | | | | | 1-Feb-2021 |
| 48 | | Silver phosphate glass | | 308069-39-8 | D | LR | D: Allowed use as biocide in product-type : 7 Authorisation as biocide needed for product-type 8 D: Allowed use as biocide in product-type : 9 | | | | | 15-Sep-2014 |
| 48 | | Silver sodium hydrogen zirconium phosphate | | 265647-11-8 | D/P | LR | P: Forbidden use as biocide in product-type : 7 Authorisation as biocide needed for product-type 8 D: Allowed use as biocide in product-type : 9 | 27-Nov-2019 | | | 15-Aug-2016 | 1-Feb-2021 |
| 48 | | Silver sodium zirconium hydrogenphosphate | | 155925-27-2 | D | LR | Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 Authorisation as biocide needed for product-type 9 | | | | | 1-Feb-2021 |
| 48 | | Silver zinc zeolite; Aluminium sodium silicate-silver zinc complex | | 130328-20-0 | D | LR | D: Allowed use as biocide in product-type : 7 Authorisation as biocide needed for product-type 8 D: Allowed use as biocide in product-type : 9 | | | | | 15-Sep-2014 |
| 48 | | Silver-zinc-aluminium-boronphosphate glass; Glass oxide, silver- and zinc-containing | | 398477-47-9 | D/P | LR | P: Forbidden use as biocide in product-type 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9 | 1-Mar-2017 1-Mar-2017 | | | | 1-Feb-2017 |
| 48 | | Sodium 2,4,6-trichlorophenolate | | 3784-03-0 | D/P | LR | Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9 | 1-Mar-2017 | | | | 15-Sep-2014 |
| 48 | | Sodium 2-biphenylate; 2-phenylphenol, sodium salt | | 132-27-4 | D/P | LR | P: Forbidden use as biocide in product-type 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9 | | | | | 1-Feb-2021 |
| 48 | | Sodium bromide | | 7647-15-6 | D/P | LR | P: Forbidden use as biocide in product-type : 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9 | 1-Mar-2017 1-Mar-2017 | | | | 15-Sep-2014 |

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|-------|-------|---|-----|-------------|------------------------|-------------------------------|---|---|---------------------------|---|---------------------|----------------------|
| 48 | | Sodium dichromate anhydrous | | 10588-01-9 | D/P | LR | Authorisation as biocide needed for product-type 7 P: Forbidden use as biocide in product-type : 8 | 1-Mar-2017 | | | | 15-Sep-2014 |
| 48 | | Sodium dichromate dihydrate | | 7789-12-0 | D/P | LR | Authorisation as biocide needed for product-type 9 Authorisation as biocide needed for product-type 7 P: Forbidden use as biocide in product-type : 8 | 1-Mar-2017 | | | | 15-Sep-2014 |
| 48 | | Sodium dimethyldithiocarbamate | | 128-04-1 | D | LR | Authorisation as biocide needed for product-type 9 Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 D: Allowed use as biocide in product-type : 9 | | | | | 1-Feb-2021 |
| 48 | | Sodium hydrogen 2,2-methylenebis[4-chlorophenolate] | | 10187-52-7 | D/P | LR | P: Forbidden use as biocide in product-type : 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9 | 1-Mar-2017 1-Mar-2017 | | | | 15-Sep-2014 |
| 48 | | Sodium hydrogensulphite; Sodium bisulphite | | 7631-90-5 | D/P | LR | Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9 | 1-Mar-2017 | | | | 15-Sep-2014 |
| 48 | | Sodium hydroxymethylamino acetate | | 70161-44-3 | D/P | LR | P: Forbidden use as biocide in product-type : 7 Authorisation as biocide needed for product-type 8 Authorisation as biocide needed for product-type 9 | 1-Mar-2017 | | | | 15-Sep-2014 |
| 48 | | Sodium p-chloro-m-cresolate | | 15733-22-9 | D/P | LR | Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9 | 1-Mar-2017 | | | | 15-Aug-2016 |
| 48 | | Sodium pentachlorophenolate; Pentachlorophenol, sodium salt | | 131-52-2 | P | LR | Authorisation as biocide needed for product-type 7 P: Forbidden use as biocide in product-type 8 Authorisation as biocide needed for product-type 9 | 1-Mar-2017 | | | 1-Feb-2015 | |
| 48 | | Sodium sulphite | | 7757-83-7 | D/P | LR | Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9 | 1-Mar-2017 | | | | 15-Sep-2014 |
| 48 | | Symclosene; 1,3,5-Trichloro-1,3,5-triazinane-2,4,6-trione | | 87-90-1 | D/P | LR | P: Forbidden use as biocide in product-type : 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9 | 1-Mar-2017 1-Mar-2017 | | | | 15-Sep-2014 |
| 48 | | TCMTB; (benzothiazol-2-ylthio)methyl thiocyanate | | 21564-17-0 | D/P | LR | P: Forbidden use as biocide in product-type : 7 Authorisation as biocide needed for product-type 8 D: Allowed use as biocide in product-type : 9 | 1-Mar-2017 | | | | 15-Sep-2014 |
| 48 | | Tebuconazole; 1-(4-chlorophenyl)-4,4-dimethyl-3-(1,2,4-triazol-1-ylmethyl)pentan-3-ol | | 107534-96-3 | D | LR | D: Allowed use as biocide in product-type : 7 D: Allowed use as biocide in product-type : 8 Authorisation as biocide needed for product-type 9 | | | | | 1-Feb-2021 |
| 48 | | Terbutryn | | 886-50-0 | D | LR | D: Allowed use as biocide in product-type : 7 Authorisation as biocide needed for product-type 8 D: Allowed use as biocide in product-type : 9 | | | | | 15-Sep-2014 |

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|------|-------|---|-----|-------------|------------------------|-------------------------------|--|---|---------------------------|---|---------------------|----------------------|
| 48 | | Tetrahydro-1,3,4,6-tetrakis(hydroxymethyl)imidazo[4,5-d]imidazole-2,5(1H,3H)-dione | | 5395-50-6 | D/P | LR | Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9 | 1-Mar-2017 | | | | 15-Sep-2014 |
| 48 | | Tetrakis(hydroxymethyl)phosphonium sulphate(2:1) | | 55566-30-8 | D/P | LR | Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9 | 1-Mar-2017 | | | | 15-Sep-2014 |
| 48 | | Thiabendazole; Thiabendazol; 2-(Thiazole-4-yl)benzimidazole | | 148-79-8 | D | LR | D: Allowed use as biocide in product-type : 7 Authorisation as biocide needed for product-type 8 D: Allowed use as biocide in product-type : 9 | | | | | 1-Feb-2021 |
| 48 | | Thiacloprid | | 111988-49-9 | D | LR | Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 Authorisation as biocide needed for product-type 9 | | | | | 1-Feb-2021 |
| 48 | | Thiamethoxam | | 153719-23-4 | D/P | LR | Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9 | 1-Mar-2017 | | | | 1-Feb-2021 |
| 48 | | Thiram; Tetramethylthiuram disulphide | | 137-26-8 | D/P | LR | P: Forbidden use as biocide in product-type : 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9 | 1-Mar-2017 2-Aug-2021 | | | | 1-Aug-2022 |
| 48 | | Tolnaftate | | 2398-96-1 | D/P | LR | Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9 | 1-Mar-2017 | | | | 15-Sep-2014 |
| 48 | | Tolylfluanid; dichloro-N-[(dimethylamino)sulphonyl]fluoro-N-(p-tolyl)methanesulphenamide | | 731-27-1 | D | LR | D: Allowed use as biocide in product-type : 7 Authorisation as biocide needed for product-type 8 Authorisation as biocide needed for product-type 9 | | | | | 1-Feb-2022 |
| 48 | | Tosylchloramide sodium | | 127-65-1 | D/P | LR | Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9 | 1-Mar-2017 | | | | 15-Sep-2014 |
| 48 | | Triadimefon; 1-(4-chlorophenoxy)-3,3-dimethyl-1-(1,2,4-triazol-1-yl)butanone | | 43121-43-3 | D | LR | Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 Authorisation as biocide needed for product-type 9 | | | | | 1-Feb-2021 |
| 48 | | Tributyltetradecylphosphonium chloride | | 81741-28-8 | D/P | LR | Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9 | 1-Mar-2017 | | | | 15-Sep-2014 |
| 48 | | Tributyltin naphthenate; Stannane, tributyl-, mono(naphthenoyloxy) derivs. | | 85409-17-2 | P | LR | Authorisation as biocide needed for product-type 7 P: Forbidden use as biocide in product-type : 8 Authorisation as biocide needed for product-type 9 | 1-Mar-2017 | | | | 15-Sep-2014 |
| 48 | | Triclosan; 2,4,4-Trichloro-2-hydroxy diphenyl ether; 5-Chloro-2-(2,4-dichlorophenoxy)phenol | | 3380-34-5 | D/P | LR | P: Forbidden use as biocide in product-type : 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9 | 1-Mar-2017 1-Mar-2017 | | | | 15-Sep-2014 |

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|-------|-------|---|--------------------------------------|------------|------------------------|-------------------------------|---|---|--|---|---------------------|----------------------|
| 48 | | Troclosene sodium; Sodium dichloroisocyanurate dihydrate | | 2893-78-9 | D/P | LR | Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9 | 1-Mar-2017 | | | 1-Feb-2015 | |
| 48 | | Troclosene sodium; Sodium dichloroisocyanurate dihydrate | | 51580-86-0 | D/P | LR | Authorisation as biocide needed for product-type 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type 9 | 1-Mar-2017 | | | 1-Feb-2015 | |
| 48 | | Zeta-cypermethrin | | 52315-07-8 | D/P | LR | Authorisation as biocide needed for product-type 7 D: Allowed use as biocide in product-type : 8 P: Forbidden use as biocide in product-type : 9 | 1-Mar-2017 1-Mar-2017 | | | 1-Feb-2015 | |
| 48 | | Zinc oxide; C.I. 77947 | | 1314-13-2 | D/P | LR | Authorisation as biocide needed for product-type 7 P: Forbidden use as biocide in product-type : 8 Authorisation as biocide needed for product-type 9 | 1-Mar-2017 | | | | 15-Sep-2014 |
| 48 | | Zinc sulphide | | 1314-98-3 | D/P | LR | P: Forbidden use as biocide in product-type : 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9 | 1-Mar-2017 1-Mar-2017 | | | | 15-Sep-2014 |
| 48 | | Ziram | | 137-30-4 | D/P | LR | P: Forbidden use as biocide in product-type : 7 Authorisation as biocide needed for product-type 8 P: Forbidden use as biocide in product-type : 9 | 1-Mar-2017 1-Mar-2017 | | | | 15-Sep-2014 |
| 49 | 49 | Bis(2-(2-methoxyethoxy)ethyl)ether | ビス [2 - (2 - メトキシエトキシ) エチル] エーテル | 143-24-8 | D | LR | Reg. (EC) No 1907/2006 (REACH Candidate List) | | Used in lithium-ion battery technology | | 1-Feb-2022 | |
| 50 | 50 | Bis(chloromethyl) ether (BCME) | ビスクロロメチルエーテル (B C M E) | 542-88-1 | P | LR | Prohibition of Certain Toxic Substances Regulations, 2005 (SOR/SOR/2005-41. Published in Canada Gazette Part II, 2006-11-29 Vol. 140, No. 24 K-REACH | | Surface treatment of vulcanized rubber to increase adhesion, and in the manufacture of flame-retardant fabrics (ATSDR 1989). | Any intentionally added content | 1-Feb-2008 | 1-Feb-2020 |
| 51 | 51 | Boric acid/Orthoboric acid | ホウ酸 / 正ホウ酸 | 10043-35-3 | D/P | LR | Reg. (EC) No 1907/2006 (REACH Candidate List) Reg. (EU) No 528/2012 | | Panels, Absorbers | | 1-Nov-2011 | 1-Feb-2020 |
| 52 | 52 | Boric acid/Orthoboric acid | ホウ酸 / 正ホウ酸 | 11113-50-1 | D/P | LR | Reg. (EC) No 1907/2006 (REACH Candidate List) Reg. (EU) No 528/2012 | | Panels, Absorbers | | 1-Nov-2011 | 1-Feb-2020 |
| 53 | 53 | Butadiene, 1,3 - | 1, 3 - ブタジエン | 106-99-0 | D | FI | Reg. (EC) No 1272/2008 | | Manufacturing of synthetic rubber for tyres, as homopolymerisate (BR), as copolymerisate with Styrene (SBR) or Acrylonitrile (NR), starting product of Sulfolane, Chloroprene, Hexadamine, softeners, Tetrahydrophthalic acid anhydride, residual monomer in ABS | | 10-Jan-2005 | |
| 54 | 54 | Cadmium and its compounds, all members | カドミウムとその化合物 | | D/P | LR | Dir. 2000/53/EC Reg. (EC) No 1272/2008 Reg. (EC) No 552/2009 Reg. (EC) No 1907/2006 (REACH) GB/T 30512 (ELV China) | | Surface protection of metals, stabilizers in polymers, pigments, in paints and plastics, electronics | 0.01% for impurities, any intentionally added content must be reported | 10-Jan-2005 | 1-Feb-2017 |
| 54 | | Antimony, compound with cadmium (2:3) | | 12014-29-8 | D/P | LR | | | | | 10-Jan-2005 | |
| 54 | | Boric acid, cadmium salt | | 51222-60-7 | D/P | LR | | | | | 10-Jan-2005 | |
| 54 | | C.I. Pigment Orange 20 (Cadmium sulfoselenide orange) | | 12656-57-4 | P | LR | | | | | 10-Jan-2005 | 1-Feb-2013 |
| 54 | | C.I. Pigment Red 108 Cadmium sulfoselenide red | | 58339-34-7 | P | LR | | | | | 1-Feb-2009 | 1-Feb-2013 |
| 54 | | Cadmiate(2-), tetrakis(cyano-C)-, dipotassium, (T-4)- Cadmium | | 14402-75-6 | D/P | LR | | | | | 10-Jan-2005 | |
| 54 | | Cadmium acetate | | 7440-43-9 | D/P | LR | Reg. (EC) No 1907/2006 (REACH Candidate List) | | | | 10-Jan-2005 | |
| 54 | | Cadmium acrylate | | 543-90-8 | D/P | LR | | | | | 10-Jan-2005 | |
| 54 | | Cadmium arsenide (Cd3As2) | | 15743-19-8 | D/P | LR | | | | | 10-Jan-2005 | |
| 54 | | Cadmium bis(2-ethylhexanoate) | | 12006-15-4 | D/P | LR | | | | | 10-Jan-2005 | |
| 54 | | Cadmium bromide | | 2420-98-6 | D/P | LR | | | | | 1-Feb-2016 | |
| 54 | | Cadmium bromide, tetrahydrate | | 7789-42-6 | D/P | LR | | | | | 10-Jan-2005 | |
| 54 | | Cadmium carbonate | | 13464-92-1 | D/P | LR | | | | | 10-Jan-2005 | |
| 54 | | Cadmium chloride | | 513-78-0 | D/P | LR | Reg. (EC) No 1907/2006 (REACH Candidate List) | | | | 10-Jan-2005 | 1-Feb-2020 |
| 54 | | Cadmium chloride phosphate (Cd5Cl(PO4)3) | | 10108-64-2 | D/P | LR | | | | | 10-Jan-2005 | |
| 54 | | Cadmium chloride phosphate (Cd5Cl(PO4)3) | | 12185-64-7 | D/P | LR | | | | | 10-Jan-2005 | |

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|--------|-------|--|-----|-------------|------------------------|-------------------------------|---|---|---------------------------------|---|---------------------|----------------------|
| 54 | | Cadmium chloride phosphate (Cd5Cl(PO4)3), manganese-doped | | 100402-53-7 | D/P | LR | | | | | 10-Jan-2005 | |
| 54 | | Cadmium chloride, hydrate (2:5) | | 7790-78-5 | D/P | LR | | | | | 10-Jan-2005 | |
| 54 | | Cadmium chromate | | 14312-00-6 | D/P | LR | | | | | 10-Jan-2005 | |
| 54 | | Cadmium cyanide (Cd(CN)2) | | 542-83-6 | D/P | LR | | | | | 10-Jan-2005 | |
| 54 | | Cadmium diicosanoate | | 14923-81-0 | D/P | LR | | | | | 10-Jan-2005 | |
| 54 | | Cadmium dinitrite | | 7790-83-2 | D/P | LR | | | | | 10-Jan-2005 | |
| 54 | | Cadmium diricinoleate | | 13832-25-2 | D/P | LR | | | | | 10-Jan-2005 | |
| 54 | | Cadmium fluoroborate | | 14486-19-2 | D/P | LR | | | | | 10-Jan-2005 | |
| 54 | | Cadmium fluoride (CdF2) | | 7790-79-6 | D/P | LR | Reg. (EC) No 1907/2006 (REACH Candidate List) | | | | 10-Jan-2005 | 1-Feb-2015 |
| 54 | | Cadmium hexafluorosilicate(2-) | | 17010-21-8 | D/P | LR | | | | | 10-Jan-2005 | |
| 54 | | Cadmium hydrogen phosphate | | 14067-62-0 | D/P | LR | | | | | 10-Jan-2005 | |
| 54 | | Cadmium hydroxide (Cd(OH)2) | | 21041-95-2 | D/P | LR | Reg. (EC) No 1907/2006 (REACH Candidate List) | | | | 10-Jan-2005 | 1-Feb-2020 |
| 54 | | Cadmium iodate | | 7790-81-0 | D/P | LR | | | | | 10-Jan-2005 | |
| 54 | | Cadmium iodide | | 7790-80-9 | D/P | LR | | | | | 10-Jan-2005 | |
| 54 | | Cadmium Lithophone Yellow | | 90604-90-3 | D/P | LR | | | | | 1-Feb-2009 | |
| 54 | | Cadmium Mercury Sulfide | | 1345-09-1 | D/P | LR | | | | | 1-Feb-2009 | |
| 54 | | Cadmium mercury telluride ((Cd,Hg)Te) | | 29870-72-2 | D/P | LR | | | | | 10-Jan-2005 | |
| 54 | | Cadmium molybdenum oxide (CdMoO4) | | 13972-68-4 | D/P | LR | | | | | 10-Jan-2005 | |
| 54 | | Cadmium niobium oxide (Cd2Nb2O7) | | 12187-14-3 | D/P | LR | | | | | 10-Jan-2005 | |
| 54 | | Cadmium nitrate (Nitric acid cadmium salt tetrahydrate (Cd·2NO3·4H2O)) | | 10022-68-1 | D/P | LR | Reg. (EC) No 1907/2006 (REACH Candidate List) | | | | 10-Jan-2005 | 1-Feb-2020 |
| 54 | | Cadmium nitrate (Nitric acid cadmium salt (2:1) (Cd·2NO3)) | | 10325-94-7 | D/P | LR | Reg. (EC) No 1907/2006 (REACH Candidate List) | | | | 10-Jan-2005 | 1-Feb-2020 |
| 54 | | Cadmium oxide | | 1306-19-0 | D/P | LR | Reg. (EC) No 1907/2006 (REACH Candidate List) | | | | 10-Jan-2005 | |
| 54 | | Cadmium oxide (CdO), solid solution with calcium oxide and titanium oxide (TiO2), praseodymium-doped | | 101356-99-4 | D/P | LR | | | | | 10-Jan-2005 | |
| 54 | | Cadmium oxide (CdO), solid solution with magnesium oxide, tungsten oxide (WO3) and zinc oxide | | 102110-30-5 | D/P | LR | | | | | 10-Jan-2005 | |
| 54 | | Cadmium peroxide (Cd(O2)) | | 12139-22-9 | D/P | LR | | | | | 10-Jan-2005 | |
| 54 | | Cadmium phosphide (Cd3P2) | | 12014-28-7 | D/P | LR | | | | | 10-Jan-2005 | |
| 54 | | Cadmium propionate | | 16986-83-7 | D/P | LR | | | | | 10-Jan-2005 | |
| 54 | | Cadmium selenide (CdSe) | | 1306-24-7 | D/P | LR | | | | | 10-Jan-2005 | |
| 54 | | Cadmium selenide (CdSe), solid solution with cadmium sulfide, zinc selenide and zinc sulfide, aluminum and copper-doped | | 101357-00-0 | D/P | LR | | | | | 10-Jan-2005 | |
| 54 | | Cadmium selenide (CdSe), solid solution with cadmium sulfide, zinc selenide and zinc sulfide, copper and manganese-doped | | 101357-01-1 | D/P | LR | | | | | 10-Jan-2005 | |
| 54 | | Cadmium selenide (CdSe), solid solution with cadmium sulfide, zinc selenide and zinc sulfide, europium-doped | | 101357-02-2 | D/P | LR | | | | | 10-Jan-2005 | |
| 54 | | Cadmium selenide (CdSe), solid solution with cadmium sulfide, zinc selenide and zinc sulfide, gold and manganese-doped | | 101357-03-3 | D/P | LR | | | | | 10-Jan-2005 | |
| 54 | | Cadmium selenide (CdSe), solid solution with cadmium sulfide, zinc selenide and zinc sulfide, manganese and silver-doped | | 101357-04-4 | D/P | LR | | | | | 10-Jan-2005 | |
| 54 | | Cadmium selenide sulfide (Cd(Se,S)) | | 12626-36-7 | P | LR | | | | | 10-Jan-2005 | 1-Feb-2013 |
| 54 | | Cadmium selenide sulfide (Cd2SeS) | | 12214-12-9 | D/P | LR | | | | | 10-Jan-2005 | |
| 54 | | Cadmium selenide sulfide (CdSe0.53S0.47) | | 71243-75-9 | D/P | LR | | | | | 10-Jan-2005 | |
| 54 | | Cadmium selenide sulfide, (Cd2SeS) | | 12213-70-6 | D/P | LR | | | | | 10-Jan-2005 | |
| 54 | | Cadmium selenide sulphide | | 11112-63-3 | D/P | LR | | | | | 10-Jan-2005 | |
| 54 | | Cadmium stearate | | 2223-93-0 | D/P | LR | | | | | 10-Jan-2005 | |
| 54 | | Cadmium succinate | | 141-00-4 | D/P | LR | | | | | 10-Jan-2005 | |
| 54 | | Cadmium sulfate | | 10124-36-4 | D/P | LR | Reg. (EC) No 1907/2006 (REACH Candidate List) | | Pigment, PVC stabilizer, paints | | 10-Jan-2005 | 1-Feb-2020 |
| 54 | | Cadmium sulfate, hydrate | | 31119-53-6 | D/P | LR | Reg. (EC) No 1907/2006 (REACH Annex XVII) | | | | 10-Jan-2005 | 1-Feb-2019 |
| 54 | | Cadmium sulfide | | 7790-84-3 | D/P | LR | Reg. (EC) No 1907/2006 (REACH Candidate List) | | | | 10-Jan-2005 | |
| 54 | | Cadmium sulphite | | 13477-23-1 | D/P | LR | | | | | 10-Jan-2005 | |
| 54 | | Cadmium tantalum oxide (CdTa2O6) | | 12292-07-8 | D/P | LR | | | | | 10-Jan-2005 | |
| 54 | | Cadmium telluride (CdTe) | | 1306-25-8 | D/P | LR | | | | | 10-Jan-2005 | |
| 54 | | Cadmium titanium oxide (CdTiO3) | | 12014-14-1 | D/P | LR | | | | | 10-Jan-2005 | |
| 54 | | Cadmium tungsten oxide (CdWO4) | | 7790-85-4 | D/P | LR | | | | | 10-Jan-2005 | |
| 54 | | Cadmium vanadium oxide (CdV2O6) | | 16056-72-7 | D/P | LR | | | | | 10-Jan-2005 | |
| 54 | | Cadmium Zinc lithophone Yellow | | 90604-89-0 | D/P | LR | | | | | 1-Feb-2009 | |
| 54 | | Cadmium zinc sulfide | | 11129-14-9 | D/P | LR | | | | | 10-Jan-2005 | |
| 54 | | Cadmium zinc sulfide ((Cd,Zn)S) | | 12442-27-2 | D/P | LR | | | | | 10-Jan-2005 | |
| 54 | | Cadmium Zink Sulfide Yellow | | 8048-07-5 | D/P | LR | | | | | 1-Feb-2009 | |
| 54 | | Cadmium zirconium oxide (CdZrO3) | | 12139-23-0 | D/P | LR | | | | | 10-Jan-2005 | |
| 54 | | cadmium(+2) cation diformate | | 4464-23-7 | D/P | LR | | | | | 1-Feb-2009 | |
| 54 | | Cadmium-barium laurate | | 15337-60-7 | D/P | LR | | | | | 10-Jan-2005 | |
| 54 | | Cadmiumbis(diethylthiocarbamat) | | 14239-68-0 | D/P | LR | | | | | 1-Feb-2009 | |
| 54 | | Carbonic acid, cadmium salt | | 93820-02-1 | D/P | LR | | | | | 10-Jan-2005 | |
| 54 | | Diboron tricadmium hexaoxide | | 13701-66-1 | D/P | LR | | | | | 10-Jan-2005 | |
| 54 | | Dicadmium hexakis(cyano-C)ferrate(4-) | | 13755-33-4 | D/P | LR | | | | | 10-Jan-2005 | |
| 54 | | Diphosphoric acid, barium cadmium salt | | 37131-86-5 | D/P | LR | | | | | 10-Jan-2005 | |

| CAS# | REF # | Substance | 物質名 | CAS No. | 管理分類 Classification | 含有目的 コード Reason Code | 出典 (法の要件、規制) (Legal requirements, regulations) | Effective date (Legal | 一般的な例 Generic examples | 報告閾値 (特に明記しない限り0.1%) Reporting threshold (0.1% unless otherwise stated) | 初回追加 First added | 最終改訂 Last revised |
|------|-------|--|---------------------------------|-------------|------------------------|-------------------------------|---|--|--|---|---------------------|----------------------|
| | | | | | | | | requirements, regulations) Date Action required | | | | |
| 54 | | Diphosphoric acid, cadmium salt | | 19262-93-2 | D/P | LR | | | | | 10-Jan-2005 | |
| 54 | | Diphosphoric acid, cadmium salt (1:2) | | 15600-62-1 | D/P | LR | | | | | 10-Jan-2005 | |
| 54 | | Dipotassium tetrachlorocadmiate(2-) | | 20648-91-3 | D/P | LR | | | | | 10-Jan-2005 | |
| 54 | | Nonanoic acid, branched, cadmium salt | | 93686-40-9 | D/P | LR | | | | | 1-Feb-2009 | |
| 54 | | Phosphoric acid, ammonium cadmium salt (1:1:1) | | 14520-70-8 | D/P | LR | | | | | 10-Jan-2005 | |
| 54 | | Phosphoric acid, cadmium salt | | 13847-17-1 | D/P | LR | | | | | 10-Jan-2005 | |
| 54 | | Phosphoric acid, cadmium salt (2:3) | | 13477-17-3 | D/P | LR | | | | | 10-Jan-2005 | |
| 54 | | Selenic acid, cadmium salt (1:1) | | 13814-62-5 | D/P | LR | | | | | 10-Jan-2005 | |
| 54 | | Selenious acid, cadmium salt (1:1) | | 13814-59-0 | D/P | LR | | | | | 10-Jan-2005 | |
| 54 | | Silicic acid (H2SiO3), cadmium salt (1:1) | | 13477-19-5 | D/P | LR | | | | | 10-Jan-2005 | |
| 54 | | Silicic acid, zirconium salt, cadmium pigment-encapsulated | | 102184-95-2 | D/P | LR | | | | | 1-Feb-2018 | |
| 54 | | Sulfamic acid, cadmium salt (2:1) | | 14017-36-8 | D/P | LR | | | | | 10-Jan-2005 | |
| 54 | | Telluric acid (H2TeO3), cadmium salt (1:1) | | 15851-44-2 | D/P | LR | | | | | 10-Jan-2005 | |
| 54 | | Telluric acid (H2TeO4), cadmium salt (1:1) | | 15852-14-9 | D/P | LR | | | | | 10-Jan-2005 | |
| 54 | | Tetradecanoic acid, cadmium salt | | 10196-67-5 | D/P | LR | | | | | 10-Jan-2005 | |
| 55 | 55 | Chlorinated hydrocarbons, selected | 塩素化炭化水素 | | D/P | FI/LR | Multiple (see below). Several chlorinated hydrocarbons listed are not explicitly prohibited in applications associated with manufactured articles, however, within the EU there is a general regulatory presumption toward substitution for industrial uses. | | Solvent and other dispersive applications. Also includes manufacturing process uses resulting in impurities associated with leather, foams, paints, rubbers, and adhesives applications. | | 10-Jan-2005 | 1-Feb-2015 |
| | 55 | 1,1,1-Trichloroethane (Ethane, 1,1,1-trichloro-) | | 71-55-6 | P | LR | Reg. (EC) No 1005/2009; Montreal Protocol; US EPA Class 1 ODS | | | | 10-Jan-2005 | 1-Feb-2010 |
| | 55 | 1,1,1,2 Tetrachloroethane | | 630-20-6 | D | FI | | | | | 10-Jan-2005 | |
| | 55 | 1,1,2 Trichloroethane | | 79-00-5 | D | FI | | | | | 10-Jan-2005 | |
| | 55 | Dichloromethane | | 75-09-2 | D | FI | Reg. (EC) No 1272/2008 (Carc.Cat.3) | 21-Apr-16 | REACH Authorisation Sunset Date | | 10-Jan-2005 | |
| | 55 | Trichloroethylene | | 79-01-6 | D/P | LR | Reg. (EC) No 1272/2008 (Carc. Cat. 2; N, R52/53) 99/13/EEC Reg. (EC) No 1907/2006 (REACH Annex XIV) | | | | 10-Jan-2005 | 1-Feb-2019 |
| 56 | 56 | Chlorinated or brominated Dibenzo-p-dioxins or Dibenzofurans, all members | 塩素化及び臭素化ジベンゾ-p-ジオキシンあるいはジベンゾフラン | | P | LR | Reg. (EC) 850/2004 | | Impurities in products | Content above 10 ppb | 10-Jan-2005 | 1-Feb-2017 |
| | 56 | 1,2,3,4,6,7,8-Heptachlorodibenzofuran | | 67562-39-4 | P | LR | Reg. (EC) 850/2004 | | | | 10-Jan-2005 | 1-Feb-2017 |
| | 56 | 1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin | | 35822-46-9 | P | LR | Reg. (EC) 850/2004 | | | | 10-Jan-2005 | 1-Feb-2017 |
| | 56 | 1,2,3,4,7,8,9-Heptachlorodibenzofuran | | 55673-89-7 | P | LR | Reg. (EC) 850/2004 | | | | 10-Jan-2005 | 1-Feb-2021 |
| | 56 | 1,2,3,4,7,8-Hexachloro dibenzofuran | | 70648-26-9 | P | LR | Reg. (EC) 850/2004 | | | | 10-Jan-2005 | 1-Feb-2017 |
| | 56 | 1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin | | 39227-28-6 | P | LR | Reg. (EC) 850/2004 | | | | 10-Jan-2005 | 1-Feb-2017 |
| | 56 | 1,2,3,6,7,8-Hexachloro dibenzofuran | | 57117-44-9 | P | LR | Reg. (EC) 850/2004 | | | | 10-Jan-2005 | 1-Feb-2017 |
| | 56 | 1,2,3,6,7,8-Hexachlorodibenzo-p-dioxin | | 57653-85-7 | P | LR | Reg. (EC) 850/2004 | | | | 10-Jan-2005 | 1-Feb-2017 |
| | 56 | 1,2,3,7,8,9-Hexachloro dibenzofuran | | 72918-21-9 | P | LR | Reg. (EC) 850/2004 | | | | 10-Jan-2005 | 1-Feb-2017 |
| | 56 | 1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin | | 19408-74-3 | P | LR | Reg. (EC) 850/2004 | | | | 10-Jan-2005 | 1-Feb-2017 |
| | 56 | 1,2,3,7,8-Pentachloro dibenzofuran | | 57117-41-6 | P | LR | Reg. (EC) 850/2004 | | | | 10-Jan-2005 | 1-Feb-2017 |
| | 56 | 1,2,3,7,8-Pentachlorodibenzo-p-dioxin | | 40321-76-4 | P | LR | Reg. (EC) 850/2004 | | | | 10-Jan-2005 | 1-Feb-2017 |
| | 56 | 2,3,4,6,7,8-Hexachloro dibenzofurans | | 60851-34-5 | P | LR | Reg. (EC) 850/2004 | | | | 10-Jan-2005 | 1-Feb-2017 |
| | 56 | 2,3,4,7,8-Pentachloro dibenzofurans | | 57117-31-4 | P | LR | Reg. (EC) 850/2004 | | | | 10-Jan-2005 | 1-Feb-2017 |
| | 56 | 2,3,7,8-Tetrachloro dibenzofurans | | 51207-31-9 | P | LR | Reg. (EC) 850/2004 | | | | 10-Jan-2005 | 1-Feb-2017 |
| | 56 | 2,3,7,8-Tetrachlorodibenzo-p-dioxin (TCDD) | | 1746-01-6 | P | LR | Reg. (EC) 850/2004 | | | | 10-Jan-2005 | 1-Feb-2017 |
| | 56 | 2,7-Dichlorodibenzo-p-dioxin | | 33857-26-0 | P | LR | Reg. (EC) 850/2004 | | | | 10-Jan-2005 | 1-Feb-2017 |
| | 56 | Hexachlorodibenzodioxin | | 34465-46-8 | P | LR | Reg. (EC) 850/2004 | | | | 10-Jan-2005 | 1-Feb-2017 |
| | 56 | Octachlorodibenzofuran | | 39001-02-0 | P | LR | Reg. (EC) 850/2004 | | | | 10-Jan-2005 | 1-Feb-2017 |
| | 56 | Octachlorodibenzo-p-dioxin | | 3268-87-9 | P | LR | Reg. (EC) 850/2004 | | | | 10-Jan-2005 | 1-Feb-2017 |
| 57 | 57 | Chlorinated paraffins, short & medium chain length (SCCP, MCCP), all members: Note that the use of specific CAS numbers for these substances differs throughout the world. Example CAS numbers are provided below; however, other CAS numbers may be used that are not specific to chain length. Therefore, please consult your MSDS and supplier to determine product-specific chain length. | 直鎖塩素化パラフィン (短鎖、中鎖) | | D/P | FI/LR | Reg. (EC) 850/2004 South Korea Enforcement Rule of the Persistent Organic Pollutants Control Act | | Flame retarding substances | 1% | 10-Jan-2005 | 1-Feb-2022 |
| | 57 | Short chain (SCCP), by definition: Chloroparaffins, unbranched, CxH(2x-y+2)Cl _y , where x = 10-13 and y = 1-13 | | | | | (EC) No 552/2009 prohibits applications as "metalworking" and "fat liquoring of leather". Netherlands 2004/1/EC prohibits use as plasticisers in paints, coatings or sealants and as flame-retardant in rubber, plastics or textiles. | | | | | |
| | 57 | Alkanes, C10-12, chloro | | 108171-26-2 | P | LR | Japan Chemical Substances Control Law [Class1] | | | | 1-Feb-2019 | |
| | 57 | Alkanes, C ₁₀₋₁₃ , chloro | | 85535-84-8 | P | LR | Reg. (EC) No 1907/2006 (REACH Candidate List) | | Flame retardants in rubbers and textiles, paints and coatings, etc., extreme pressure additives in metal working fluids. | | 10-Jan-2005 | 1-Jan-2007 |
| | 57 | Alkanes, C ₁₂₋₁₃ , chloro | | 71011-12-6 | P | LR | | | Flame retardants in rubbers and textiles, paints and coatings, etc., extreme pressure additives in metal working fluids. | | 10-Jan-2005 | 1-Feb-2014 |

| CAS No. | Substance | 物質名 | CAS No. | 管理分類 Classification | 含有目的 コード Reason Code | 出典 (法の要件、規制) (Legal requirements, regulations) | Effective date (Legal requirements, regulations) Date Action required | 一般的な例 Generic examples | 報告閾値 (特に明記しない限り0.1%) Reporting threshold (0.1% unless otherwise stated) | 初回追加 First added | 最終改訂 Last revised |
|---------|---|-----|-------------|------------------------|-------------------------------|---|---|--|---|---------------------|----------------------|
| 57 | Medium chain (MCCP), by definition: Chloroparaffins, unbranched, C _x H _(2x- y+2) Cl _y , where x = 14-17 and y = 1-17 | | | | | | | | | | |
| 57 | Alkanes, C ₁₄₋₁₇ , chloro | | 85535-85-9 | D | LR | Reg. (EC) No 1907/2006 (REACH Candidate List) | | Secondary plasticisers in polyvinyl chloride (PVC), extreme pressure additives in metal working fluids, plasticisers in paints, additives to adhesives and sealants, in fat liquors used in leather processing, flame retardant plasticisers in rubbers and oth | 10-Jan-2005 | 1-Feb-2022 | |
| 57 | OTHER: may or may not be short or medium chain. | | | | | | | | | | |
| 57 | Alkanes, C ₁₀₋₂₁ , chloro | | 84082-38-2 | D/P | FI | All uses are "D" unless a C10 to C13 substance is present. Check with supplier to assure that no P substances (C10 to C13, see SCCP above) are included. If they are present the substance is classified P! | | | 10-Jan-2005 | 1-Jan-2007 | |
| 57 | Alkanes, chloro; chloroparaffins | | 61788-76-9 | P | LR | Canadian Prohibition of Certain Toxic Substances Regulations, 2012 amended to prohibit the use, manufacture, import, sale and offer for sale any SCCP effective January 1, 2013. | | | 10-Jan-2005 | 1-Feb-2014 | |
| 57 | Paraffin oils, chloro | | 85422-92-0 | P | LR | Stockholm Convention on Persistent Organic Pollutants, SCCP Japan Chemical Substances Control Law [Class1] https://www.nite.go.jp/chem/jcheck/de tail.action?cno=85422-92-0&mno=2- 0068&request_locale=en UK DEFRA | often in rubbers | | 1-Feb-2022 | | |
| 57 | Paraffin waxes and Hydrocarbon waxes, chloro | | 51990-12-6 | D | FI | | | | 10-Jan-2005 | 1-Feb-2015 | |
| 57 | Paraffin waxes, chloro | | 63449-39-8 | P | LR | Canadian Prohibition of Certain Toxic Substances Regulations, 2012 amended to prohibit the use, manufacture, import, sale and offer for sale any SCCP effective January 1, 2013. | | | 10-Jan-2005 | 1-Feb-2014 | |
| 57 | Chlorinated n-paraffins (C ₆₋₁₈) | | 68920-70-7 | P | LR | Canadian Prohibition of Certain Toxic Substances Regulations, 2012 amended to prohibit the use, manufacture, import, sale and offer for sale any SCCP effective January 1, 2013. Japan Chemical Substances Control Law [Class1] | | | 10-Jan-2005 | 1-Feb-2019 | |
| 57 | Alkane, C10-14-, Chloro- | | 85681-73-8 | D/P | FI | | | | 1-Feb-2009 | | |
| 57 | Alkane, C12-14-, Chloro- | | 85536-22-7 | D/P | FI | | | | 1-Feb-2009 | | |
| 57 | Alkane, C16-27-, Chloro- | | 84776-07-8 | D/P | LR | Reg. (EC) No 1907/2006 (REACH Candidate List) | | | 1-Feb-2009 | 1-Feb-2022 | |
| 57 | Alkane, C16-35-, Chloro- | | 85049-26-9 | D/P | LR | Reg. (EC) No 1907/2006 (REACH Candidate List) | | | 1-Feb-2009 | 1-Feb-2022 | |
| 57 | Alkanes, C10-26, chloro | | 97659-46-6 | P | LR | Japan Chemical Substances Control Law [Class1] | | | 1-Feb-2019 | | |
| 57 | Alkanes, C10-32, chloro | | 84776-06-7 | P | LR | Japan Chemical Substances Control Law [Class1] | | | 1-Feb-2019 | | |
| 57 | Paraffins (petroleum), normal C>10, chloro | | 97553-43-0 | P | LR | Japan Chemical Substances Control Law [Class1] | | | 1-Feb-2019 | | |
| 57 | Undecane, 1,1,1,3,5,7,9,11,11-nonachloro- | | 18993-26-5 | P | LR | Japan Chemical Substances Control Law [Class1] | | | 1-Feb-2019 | | |
| 57 | Undecane, 1,1,1,3,6,7,10,11-octachloro- | | 601523-20-0 | P | LR | Japan Chemical Substances Control Law [Class1] | | | 1-Feb-2019 | | |
| 57 | Undecane, 1,1,1,3,9,11,11,11-octachloro- | | 601523-25-5 | P | LR | Japan Chemical Substances Control Law [Class1] | | | 1-Feb-2019 | | |
| 57 | Undecane, 1,2,10,11,?,?,?-octachloro- | | 221174-07-8 | P | LR | Japan Chemical Substances Control Law [Class1] | | | 1-Feb-2019 | | |
| 57 | Undecane, decachloro- | | 276673-33-7 | P | LR | Japan Chemical Substances Control Law [Class1] | | | 1-Feb-2019 | | |
| 57 | Undecane, heptachloro- | | 219697-10-6 | P | LR | Japan Chemical Substances Control Law [Class1] | | | 1-Feb-2019 | | |
| 57 | Undecane, nonachloro- | | 219697-11-7 | P | LR | Japan Chemical Substances Control Law [Class1] | | | 1-Feb-2019 | | |

| GRAS# | REF # | Substance | 物質名 | CAS No. | 管理分類 Classification | 含有目的 コード Reason Code | 出典 (法的要件、規制) (Legal requirements, regulations) | Effective date (Legal requirements, regulations) Date Action required | 一般的な例 Generic examples | 報告閾値 (特に明記しない限り0.1%) Reporting threshold (0.1% unless otherwise stated) | 初回追加 First added | 最終改訂 Last revised | |
|-------|-------|--|--|-------------|------------------------|-------------------------------|--|---|--|--|--|----------------------|------------|
| | 57 | Undecane, octachloro- | | 36312-81-9 | P | LR | Japan Chemical Substances Control Law [Class1] | | | | 1-Feb-2019 | | |
| | 58 | 5-Chlorobenzotriazole, 2-(2-Hydroxy-3-tert-butyl-5-methylphenyl)- (UV-326) | 2 - (2'-ヒドロキシ-3'-tert-ブチル-5'-メチルフェニル) - 5 - クロロベンゾトリアゾール (U V - 3 2 6) | 3896-11-5 | D | FI | Included in list of substances under REACH PACT assessment | | Application: air bag, battery, fuel pipe, door seal, fabric, roof hatch | | 1-Feb-2017 | | |
| | 59 | Chromium(VI)-salts, all members | 六価クロム化合物 | | D/P | LR | Reg. (EC) No 1272/2008, Reg.(EU) No 301/2014 Dir. 2000/53/EC Reg. (EC) No 1907/2006 (REACH) GB/T 30512 (ELV China) | selected, see list below | REACH Authorisation Sunset Date | Chromium pigments, chromated surfaces e.g. "Chromium Yellow", corrosion inhibitors, residues from dyeing and leather tanning. | 0.1% for impurities, any intentionally added content must be reported, 3mg/kg of chromium VI content in the total dry weight of the leather | 10-Jan-2005 | 1-Feb-2017 |
| | 59 | Ammonium bichromate | | 7789-09-5 | D/P | LR | Reg. (EC) No 1907/2006 (REACH Annex XIV) | 21-Sep-17 | REACH Authorisation Sunset Date | | | 10-Jan-2005 | |
| | 59 | Ammonium chromate | | 7788-98-9 | D/P | LR | | | | | | 10-Jan-2005 | |
| | 59 | Barium chromate | | 10294-40-3 | D/P | LR | | | | | | 10-Jan-2005 | |
| | 59 | Cadmium chromate | | 14312-00-6 | D/P | LR | | | | | | 1-Feb-2014 | |
| | 59 | C.I. Pigment Orange 21 | | 1344-38-3 | D/P | LR | Reg. (EC) No 1907/2006 (REACH Annex XVII) | | | | | 10-Jan-2005 | |
| | 59 | Calcium chromate | | 13765-19-0 | D/P | LR | | | | | | 10-Jan-2005 | |
| | 59 | Chromic acid, calcium salt, (Calcium dichromate) | | 14307-33-6 | D/P | LR | | | | | | 1-Feb-2012 | |
| | 59 | Cesium chromate | | 13454-78-9 | D/P | LR | | | | | | 10-Jan-2005 | |
| | 59 | Chromate(1-), chlorotrioxo-, potassium, (T- 4)- | | 16037-50-6 | D/P | LR | | | | | | 10-Jan-2005 | |
| | 59 | Chromic acid | | 7738-94-5 | D/P | LR | Reg. (EC) No 1907/2006 (REACH Annex XIV) | 21-Sep-17 | REACH Authorisation Sunset Date | | | 10-Jan-2005 | |
| | 59 | Chromic acid (H2Cr2O7) | | 13530-68-2 | D/P | LR | Reg. (EC) No 1907/2006 (REACH Annex XIV) | 21-Sep-17 | REACH Authorisation Sunset Date | | | 10-Jan-2005 | |
| | 59 | Chromic acid (H2Cr2O7), nickel(2+) salt (1:1) | | 15586-38-6 | D/P | LR | | | | | | 10-Jan-2005 | |
| | 59 | Chromic acid (H2CrO4), lanthanum(3+) salt (3:2) | | 16565-94-9 | D/P | LR | | | | | | 10-Jan-2005 | |
| | 59 | Chromic acid (H2CrO4), magnesium salt (1:1) | | 13423-61-5 | D/P | LR | | | | | | 10-Jan-2005 | |
| | 59 | Chromic acid, ammonium salt | | 14445-91-1 | D/P | LR | | | | | | 10-Jan-2005 | |
| | 59 | Chromic acid, barium potassium salt | | 27133-66-0 | D/P | LR | | | | | | 10-Jan-2005 | |
| | 59 | Chromic acid, potassium zinc salt | | 41189-36-0 | D/P | LR | | | | | | 10-Jan-2005 | |
| | 59 | Chromium (VI) | | 18540-29-9 | D/P | LR | | | | | | 10-Jan-2005 | |
| | 59 | Chromium (VI) chloride | | 14986-48-2 | D/P | LR | | | | | | 10-Jan-2005 | |
| | 59 | Chromium lead oxide | | 11119-70-3 | D/P | LR | | | | | | 1-Feb-2014 | |
| | 59 | Chromium hydroxide oxide silicate | | 68475-49-0 | D/P | LR | | | | | | 10-Jan-2005 | |
| | 59 | Chromium trioxide (CrO3) | | 1333-82-0 | D/P | LR | Reg. (EC) No 1907/2006 (REACH Annex XIV) | 21-Sep-17 | REACH Authorisation Sunset Date | | | 10-Jan-2005 | 1-Feb-2016 |
| | 59 | Chromyl chloride | | 14977-61-8 | D/P | LR | | | | | | 10-Jan-2005 | |
| | 59 | Cobalt chromate (Chromic acid (H2CrO4), cobalt(2+) salt (1:1)) | | 13455-25-9 | D/P | LR | | | | | | 10-Jan-2005 | 1-Feb-2012 |
| | 59 | Copper chromate | | 13548-42-0 | D/P | LR | | | | | | 10-Jan-2005 | |
| | 59 | Copper dichromate | | 13675-47-3 | D/P | LR | | | | | | 10-Jan-2005 | |
| | 59 | Dilead chromate dihydroxide | | 12017-86-6 | D/P | LR | | | | | | 1-Feb-2014 | |
| | 59 | Dithallium dichromate | | 13453-35-5 | D/P | LR | | | | | | 10-Jan-2005 | |
| | 59 | Lead chromate | | 7758-97-6 | D/P | LR | Reg. (EC) No 1907/2006 (REACH Annex XIV) | 21-May-15 | REACH Authorisation Sunset Date | | | 10-Jan-2005 | |
| | 59 | Lead chromate oxide | | 18454-12-1 | D/P | LR | | | | | | 10-Jan-2005 | |
| | 59 | Lead chromate silicate | | 11113-70-5 | D/P | LR | | | | | | 1-Feb-2013 | |
| | 59 | Lead chromate silicate (Pb3(CrO4)(SiO4)) | | 69011-07-0 | D/P | LR | | | | | | 1-Feb-2014 | |
| | 59 | Lead chromate sulfate (Pb9(CrO4)5(SO4)4) | | 51899-02-6 | D/P | LR | | | | | | 1-Feb-2014 | |
| | 59 | sulfochromate yellow(C.I. Pigment Yellow 34) | | 1344-37-2 | D/P | LR | Reg. (EC) No 1907/2006 (REACH Annex XIV) | 21-May-15 | REACH Authorisation Sunset Date | | | 1-Feb-2012 | |
| | 59 | Lithium chromate | | 14307-35-8 | D/P | LR | | | | | | 10-Jan-2005 | |
| | 59 | Magnesium dichromate | | 14104-85-9 | D/P | LR | | | | | | 10-Jan-2005 | |
| | 59 | Mercury dichromate | | 7789-10-8 | D/P | LR | | | | | | 1-Feb-2014 | |
| | 59 | Mercury (I) chromate | | 13465-34-4 | D/P | LR | | | | | | 1-Feb-2014 | |
| | 59 | Mercury (II) chromate | | 13444-75-2 | D/P | LR | | | | | | 1-Feb-2014 | |
| | 59 | Molybdate orange (Lead chromate pigment) | | 12656-85-8 | D/P | LR | Reg. (EC) No 1907/2006 (REACH Annex XIV) | 21-May-15 | REACH Authorisation Sunset Date | | | 10-Jan-2005 | |
| | 59 | Nickel chromate | | 14721-18-7 | D/P | LR | | | | | | 10-Jan-2005 | |
| | 59 | Nitric acid, barium salt, reaction products with ammonia, chromic acid (H2CrO4) diammonium salt and copper(2+) dinitrate, calcined | | 99328-50-4 | D/P | LR | | | | | | 10-Jan-2005 | |
| | 59 | Nitric acid, copper(2+) salt, reaction products with ammonia, chromic acid (H2CrO4) diammonium salt and manganese(2+) dinitrate, kilned | | 100402-65-1 | D/P | LR | | | | | | 10-Jan-2005 | |
| | 59 | Potassium chromate | | 7789-00-6 | D/P | LR | Reg. (EC) No 1907/2006 (REACH Annex XIV) | 21-Sep-17 | REACH Authorisation Sunset Date | | | 10-Jan-2005 | |
| | 59 | Potassium dichromate | | 7778-50-9 | D/P | LR | Reg. (EC) No 1907/2006 (REACH Annex XIV) | 21-Sep-17 | REACH Authorisation Sunset Date | | | 10-Jan-2005 | |
| | 59 | Silver chromate | | 7784-01-2 | D/P | LR | | | | | | 10-Jan-2005 | |
| | 59 | Sodium dichromate dihydrate | | 7789-12-0 | D/P | LR | Reg. (EC) No 1907/2006 (REACH Annex XIV) | 21-Sep-17 | REACH Authorisation Sunset Date | | | 1-Feb-2006 | |
| | 59 | dichromium tris(chromate) | | 24613-89-6 | D/P | LR | Reg. (EC) No 1907/2006 (REACH Annex XIV) | 22-Jan-19 | REACH Authorisation Sunset Date. | | | 1-Feb-2006 | 1-Feb-2020 |
| | 59 | Sodium chromate | | 7775-11-3 | D/P | LR | Reg. (EC) No 1907/2006 (REACH Annex XIV) | 21-Sep-17 | REACH Authorisation Sunset Date | | | 10-Jan-2005 | |

| GRS# | REF # | Substance | 物質名 | CAS No. | 管理分類 Classification | 含有目的 コード Reason Code | 出典 (法的要件、規制) (Legal requirements, regulations) | Effective date (Legal requirements, regulations) Date Action required | 一般的な例 Generic examples | 報告閾値 (特に明記しない限り0.1%) Reporting threshold (0.1% unless otherwise stated) | 初回追加 First added | 最終改訂 Last revised | |
|------|-------|--|------------------|-------------|------------------------|-------------------------------|--|---|----------------------------------|---|---|----------------------|------------|
| 59 | | Sodium dichromate | | 10588-01-9 | D/P | LR | Reg. (EC) No 1907/2006 (REACH Annex XIV) | 21-Sep-17 | REACH Authorisation Sunset Date | | 10-Jan-2005 | | |
| 59 | | Strontium chromate | | 7789-06-2 | D/P | LR | Reg. (EC) No 1907/2006 (REACH Annex XIV) | 22-Jan-19 | REACH Authorisation Sunset Date. | | 10-Jan-2005 | 1-Feb-2020 | |
| 59 | | Thallium (I) chromate | | 13473-75-1 | D/P | LR | | | | | 10-Jan-2005 | | |
| 59 | | Zinc chromate | | 1328-67-2 | D/P | LR | | | | | 10-Jan-2005 | | |
| 59 | | Zinc chromate | | 13530-65-9 | D/P | LR | | | | | 10-Jan-2005 | | |
| 59 | | Zinc chromate hydroxide | | 15930-94-6 | D/P | LR | | | | | 10-Jan-2005 | | |
| 59 | | Zinc dichromate | | 14018-95-2 | D/P | LR | | | | | 10-Jan-2005 | | |
| 59 | | Zinc potassium chromate | | 11103-86-9 | D/P | LR | Reg. (EC) No 1907/2006 (REACH Annex XIV) | 22-Jan-19 | REACH Authorisation Sunset Date. | | 10-Jan-2005 | 1-Feb-2020 | |
| 59 | | Zinc yellow (Zinc chromate pigment) | | 37300-23-5 | D/P | LR | | | | | 10-Jan-2005 | | |
| 59 | | dihydroxy-dioxo-chromium | | 11115-74-5 | D/P | LR | | | | | 1-Feb-2009 | | |
| 59 | | potassium; dioxido-dioxo-chromium | | 12433-50-0 | D/P | LR | | | | | 1-Feb-2009 | | |
| 59 | | Pentazinc chromate octahydroxide | | 49663-84-5 | D/P | LR | Reg. (EC) No 1907/2006 (REACH Annex XIV) | 22-Jan-19 | REACH Authorisation Sunset Date. | | 1-Feb-2009 | 1-Feb-2020 | |
| 60 | 60 | C.I. Disperse Yellow 3 | C. I. ディスパーイエロー3 | 2832-40-8 | D | FI | California Proposition 65 | | | Used as a dyeing agent for textiles, and also used for coloring polymethyl methacrylate | 1-Feb-2019 | | |
| 61 | 61 | Cobalt and its compounds, all members | コバルトとその化合物 | | D/P | FI/FA/LR | Reg. (EC) No 1272/2008 Reg. (EC) No 1907/2006 (REACH) | | | Hard metals, galvanic Zn-Co-plating, element in metals | Cobalt compounds and alloys, excluding cobalt in steels | 10-Jan-2005 | 1-Feb-2016 |
| 61 | | Sulfuric acid, cobalt(2+) salt (1:1)- | | 10124-43-3 | D | FI | | | | | 13-Aug-2008 | 1-Feb-2018 | |
| 61 | | Sodium [4-[[6-[(4-amino-6-chloro-1,3,5-triazin-2-yl)amino]-1-hydroxy-3-sulpho-2-naphthyl]azo]-3-hydroxy-7-nitronaphthalene-1-sulphonato(4-)]cobaltate(1-) | | 100231-59-2 | D | FI | | | | | 10-Jan-2005 | | |
| 61 | | (Ethylenediamine-N)(1-imino-1H-isoindol-3-aminato-N2)[29H,31H-phthalocyaninato-N29,N30,N31,N32]cobalt | | 83898-69-5 | D | FI | | | | | 10-Jan-2005 | | |
| 61 | | [.mu.-[Carbonato(2-)-O:O']]dihydroxydicobalt | | 12069-68-0 | D | FI | | | | | 10-Jan-2005 | | |
| 61 | | [5,10,15,20-Tetraphenyl-21H,23H-porphinato(2-)-N21,N22,N23,N24]cobalt | | 14172-90-8 | D | FI | | | | | 10-Jan-2005 | | |
| 61 | | 1,2,4-Benzenetricarboxylic acid, cobalt(2+) salt (1:1) | | 67801-57-4 | D | FI | | | | | 10-Jan-2005 | | |
| 61 | | 1,4-Benzenedicarboxylic acid, cobalt salt | | 34262-88-9 | D | FI | | | | | 10-Jan-2005 | | |
| 61 | | 1,4-Benzenedicarboxylic acid, monomethyl ester, cobalt(2+) salt | | 51084-32-3 | D | FI | | | | | 10-Jan-2005 | | |
| 61 | | 2(3H)-Benzothiazolethione, cobalt(2+) salt | | 29904-98-1 | D | FI | | | | | 10-Jan-2005 | | |
| 61 | | 2-Propenoic acid, 2-methyl-, cobalt(2+) salt | | 67952-53-8 | D | FI | | | | | 10-Jan-2005 | | |
| 61 | | 2-Propenoic acid, cobalt(2+) salt | | 58197-53-8 | D | FI | | | | | 10-Jan-2005 | | |
| 61 | | 9,12-Octadecadienoic acid (Z,Z)-, cobalt salt | | 14666-96-7 | D | FI | | | | | 10-Jan-2005 | | |
| 61 | | 9-Octadecenoic acid (Z)-, cobalt salt | | 14666-94-5 | D | FI | | | | | 10-Jan-2005 | | |
| 61 | | Acetic acid, bromo-, cobalt(2+) salt | | 54846-43-4 | D | FI | | | | | 10-Jan-2005 | | |
| 61 | | Acetic acid, cobalt(2+) salt, tetrahydrate | | 6147-53-1 | D | FI | | | | | 10-Jan-2005 | | |
| 61 | | Acetic acid, cobalt(3+) salt | | 917-69-1 | D | FI | | | | | 10-Jan-2005 | | |
| 61 | | Adipic acid, cobalt salt | | 54437-56-8 | D | FI | | | | | 10-Jan-2005 | | |
| 61 | | Aluminum boron cobalt lithium nickel oxide | | 207803-51-8 | D | FI | | | | | 1-Feb-2012 | | |
| 61 | | Aluminum cobalt lithium nickel oxide | | 193214-24-3 | D | FI | | | | | 1-Feb-2012 | | |
| 61 | | Aluminum cobalt oxide | | 12672-27-4 | D | FI | | | | | 10-Jan-2005 | | |
| 61 | | Aluminum cobalt oxide (Al2CoO4) | | 1333-88-6 | D | FI | | | | | 10-Jan-2005 | | |
| 61 | | Ammonium bis[4-hydroxy-3-[(5-hydroxynaphth[2,1-d]-1,3-oxathiol-4-yl)azo]-N-methylbenzenesulphonamide S,S-dioxidato(2-)]cobaltate(1-) | | 83847-05-6 | D | FI | | | | | 10-Jan-2005 | | |
| 61 | | Ammonium cobalt orthophosphate | | 36835-61-7 | D | FI | | | | | 10-Jan-2005 | | |
| 61 | | Antimony, compound with cobalt (1:1) | | 12052-42-5 | D | FI | | | | | 10-Jan-2005 | | |
| 61 | | Arsenic acid (H3AsO4), cobalt(2+) salt (2:3) | | 24719-19-5 | D | FA | | | | | 10-Jan-2005 | 1-Feb-2013 | |
| 61 | | Arsenopyrite, cobaltoan | | 12414-94-7 | D | FA | | | | | 1-Feb-2013 | | |
| 61 | | Benzoic acid, 4-amino-, cobalt(2+) salt (2:1) | | 68123-03-5 | D | FI | | | | | 10-Jan-2005 | | |
| 61 | | Benzoic acid, methyl-, cobalt salt | | 42978-77-8 | D | FI | | | | | 10-Jan-2005 | | |
| 61 | | Bis(1,3-diphenylpropane-1,3-dionato-O,O')cobalt | | 14405-50-6 | D | FI | | | | | 10-Jan-2005 | | |
| 61 | | Bis(1-phenylbutane-1,3-dionato-O,O')cobalt | | 14128-95-1 | D | FI | | | | | 10-Jan-2005 | | |
| 61 | | Bis(6-methylheptane-2,4-dionato-O,O')cobalt | | 79215-59-1 | D | FI | | | | | 10-Jan-2005 | | |
| 61 | | Bis(D-gluconato-O1,O2)cobalt | | 71957-08-9 | D | FI | | | | | 10-Jan-2005 | | |
| 61 | | Bis(dibutylthiocarbamato-S,S')cobalt | | 14591-57-2 | D | FI | | | | | 10-Jan-2005 | | |
| 61 | | Bis(diethylthiocarbamato-S,S')cobalt | | 15974-34-2 | D | FI | | | | | 10-Jan-2005 | | |
| 61 | | Bis(N,N-dimethylpropane-1,3-diamine-N')][2,3,9,10,16,17,23,24-octahydro-29H,31H-tetrakis[1,4]dithiino[2,3-b:2',3'-g:2'',3''-l:2''',3''-q]porphyrinato(2-)-N29,N30,N31,N32]cobalt | | 83863-98-3 | D | FI | | | | | 10-Jan-2005 | | |
| 61 | | Bis(N,N-dimethylpropane-1,3-diamine-N')][29H,31H-phthalocyaninato(2-)-N29,N30,N31,N32]cobalt | | 83863-97-2 | D | FI | | | | | 10-Jan-2005 | | |
| 61 | | Bis[2-[(5-chloro-2-pyridyl)azo]-5-(diethylamino)phenolato]cobalt(1+) chloride | | 81342-98-5 | D | FI | | | | | 10-Jan-2005 | | |
| 61 | | Carbonic acid, cobalt salt | | 7542-09-8 | D | FI | | | | | 10-Jan-2005 | | |
| 61 | | Cassiterite, cobalt manganese nickel grey | | 99749-23-2 | D | FI | | | | | 10-Jan-2005 | | |
| 61 | | Cerium, compound with cobalt (1:5) | | 12214-13-0 | D | FI | | | | | 10-Jan-2005 | | |
| 61 | | Cerium, compound with cobalt (2:7) | | 12515-29-6 | D | FI | | | | | 10-Jan-2005 | | |

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|-------|-------|--|-----|-------------|------------------------|-------------------------------|---|---|---------------------------|---|---------------------|----------------------|
| 61 | | Chloro[2,2',2''-nitrotris[ethanolato]-N,O,O',O'']cobalt | | 36217-04-6 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Chloropentakis(methylamine)cobalt dichloride | | 15392-59-3 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Chromium cobalt copper iron manganese oxide | | 102262-21-5 | D | FI | | | | | 1-Feb-2014 | 1-Feb-2016 |
| 61 | | Chromium cobalt iron manganese oxide | | 102262-22-6 | D | FI | | | | | 1-Feb-2014 | 1-Feb-2016 |
| 61 | | Chromium cobalt manganese oxide | | 102262-19-1 | D | FI | | | | | 1-Feb-2014 | 1-Feb-2016 |
| 61 | | Chromium cobalt oxide | | 37382-24-4 | D | FI | | | | | 1-Feb-2014 | 1-Feb-2016 |
| 61 | | Chromium cobalt oxide (Cr2CoO4) | | 12016-69-2 | D | FI | | | | | 1-Feb-2014 | 1-Feb-2016 |
| 61 | | Cobalt (II) chloride, hexahydrate | | 7791-13-1 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobalt arsenide (CoAs) | | 27016-73-5 | D | FA | | | | | 10-Jan-2005 | 1-Feb-2013 |
| 61 | | Cobalt arsenide (CoAs2) | | 12044-42-7 | D | FA | | | | | 10-Jan-2005 | |
| 61 | | Cobalt arsenide (CoAs3) | | 12256-04-1 | D | FA | | | | | 10-Jan-2005 | 1-Feb-2013 |
| 61 | | Cobalt bis(2-ethylhexanoate) | | 136-52-7 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobalt bis(nonylphenolate) | | 83970-30-3 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobalt bis[citrato(3-)]di-.mu.-oxodioxodimolybdate(2-) | | 93776-58-0 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobalt, borate 2-ethylhexanoate complexes | | 91782-60-4 | D | FI | | | | | 1-Feb-2019 | |
| 61 | | Cobalt, borate propionate complexes | | 91782-61-5 | D | FI | | | | | 1-Feb-2019 | |
| 61 | | Cobalt boride (Co2B) | | 12045-01-1 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobalt boride (Co3B) | | 12006-78-9 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobalt carbonate | | 513-79-1 | D | LR | Reg. (EC) No 1907/2006 (REACH Candidate List) | | | | 10-Jan-2005 | 1-Feb-2015 |
| 61 | | Cobalt carbonyl | | 10210-68-1 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobalt chloride (CoCl3) | | 10241-04-0 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobalt chromate (Chromic acid (H2CrO4), cobalt(2+) salt (1:1)) | | 13455-25-9 | D/P | LR | | | | | 1-Feb-2014 | |
| 61 | | Cobalt chromite blue green spinel | | 68187-50-8 | D | FI | | | | | 1-Feb-2012 | |
| 61 | | Cobalt chromium alloy | | 11114-92-4 | D | FI | | | | | 1-Feb-2014 | |
| 61 | | Cobalt dilactate | | 16039-54-6 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobalt dilaurate | | 14960-16-8 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobalt dilinoleate | | 6401-84-9 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobalt dinicotinate | | 28029-53-0 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobalt dioctanoate | | 1588-79-0 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobalt dioleate | | 19192-71-3 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobalt dipalmitate | | 14582-18-4 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobalt disodium ethylenediaminetetraacetate | | 15137-09-4 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobalt distearate | | 1002-88-6 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobalt disulfide | | 12013-10-4 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobalt fluoride (CoF3) | | 10026-18-3 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobalt glycinate | | 17829-66-2 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobalt hexafluorosilicate(2-) | | 12021-67-9 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobalt hydroxide | | 21041-93-0 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobalt hydroxide oxide (Co(OH)O) | | 12016-80-7 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobalt iodide (CoI2) | | 15238-00-3 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobalt iron oxide (CoFe2O4) | | 12052-28-7 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobalt lithium manganese nickel oxide | | 182442-95-1 | D | FI | | | | | 1-Feb-2012 | |
| 61 | | Cobalt magnesium red blue borate | | 346417-97-8 | D | FI | | | | | | |
| 61 | | Cobalt metasilicate | | 68608-93-5 | D | FI | | | | | 1-Feb-2012 | |
| 61 | | Cobalt molybdenum nickel oxide (CoMo2NiO8) | | 25139-08-6 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobalt molybdenum nickel oxide (CoMo2NiO8) | | 68016-03-5 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobalt naphthenate | | 61789-51-3 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobalt neodecanoate | | 27253-31-2 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobalt nickel oxide (CoNiO2) | | 58591-45-0 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobalt nitrate | | 10026-22-9 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobalt octoate | | 13586-82-8 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobalt oxide | | 1307-96-6 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobalt oxide (Co2O3) | | 1308-04-9 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobalt oxide (Co3O4) | | 1308-06-1 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobalt phosphide (Co2P) | | 12134-02-0 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobalt propionate | | 1560-69-6 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobalt selenide (CoSe) | | 1307-99-9 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobalt silicate | | 26686-74-8 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobalt silicide (CoSi2) | | 12017-12-8 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobalt succinate | | 3267-76-3 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobalt sulfate heptahydrate | | 10026-24-1 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobalt sulfide (Co2S3) | | 1332-71-4 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobalt tellurate | | 61789-52-4 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobalt telluride (CoTe) | | 12017-13-9 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobalt tetra(2-ethylhexyl) bis(phosphate) | | 24828-46-4 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobalt tin oxide (CoSnO3) | | 1345-19-3 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobalt titanium oxide (Co2TiO4) | | 12017-38-8 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobalt titanium trioxide | | 12017-01-5 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobalt titanium tungsten oxide ((Co,Ti,W)O2) | | 144437-67-2 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobalt zirconium oxide (CoZrO3) | | 69011-09-2 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobalt(2+) dibromate | | 14732-58-2 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobalt(2+) dinickel(2+) bis[2-hydroxypropane-1,2,3-tricarboxylate] | | 94232-44-7 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobalt(2+) ethanolate | | 19330-29-1 | D | FI | | | | | 10-Jan-2005 | |

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|------|-------|---|-----|------------|------------------------|-------------------------------|---|---|---------------------------|---|---------------------|----------------------|
| 61 | | Cobalt(2+) selenite | | 10026-23-0 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobalt(2+) tert-decanoate | | 84195-99-3 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobalt(2+), bis(1,2-ethanediamine-N,N')-, bis[bis(cyano-C)aurate(1-)] | | 68958-90-7 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobalt(2+), bis(1,2-propanediamine-N,N')-, bis[bis(cyano-C)aurate(1-)] | | 67906-18-7 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobalt(2+), pentaamminechloro-, dichloride, (OC-6-22)- | | 13859-51-3 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobalt(3+), hexaammine-, (OC-6-11)-, phosphate (1:1) | | 55494-92-3 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobalt(3+), hexaammine-, (OC-6-11)-, salt with trifluoroacetic acid(1:3) | | 59561-55-6 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobalt(3+), hexaammine-, (OC-6-11)-, triacetate | | 14023-85-9 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobalt(3+), hexaammine-, (OC-6-11)-, trinitrate | | 10534-86-8 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobalt(3+), hexaammine-, trichloride, (OC- 6-11)- | | 10534-89-1 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobalt(3+), tris(1,2-ethanediamine-N,N')-, trichloride, (OC-6-11)- | | 13408-73-6 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobalt(II) acetate | | 71-48-7 | D | LR | Reg. (EC) No 1907/2006 (REACH Candidate List) | | | | 10-Jan-2005 | 1-Feb-2015 |
| 61 | | Cobalt(II) fluoborate | | 26490-63-1 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobalt(II) fluoride | | 10026-17-2 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobalt(II) sulfide | | 1317-42-6 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobalt, ((2,2'-(1,2- ethanediy)bis(nitriomethylidene))bis(6- fluorophenolato))(2-)-N,N',O,O')- | | 62207-76-5 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobalt, [(2-amino-2-oxoethoxy)acetato(2-)]- | | 68133-85-7 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobalt, [29H,31H-phthalocyaninato(2-)- N29,N30,N31,N32]-, (SP-4-1)- | | 3317-67-7 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobalt, [29H,31H-phthalocyanine-C,C- disulfonyl dichloridato(2-)- N29,N30,N31,N32]- | | 68189-40-2 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobalt, [29H,31H-phthalocyanine-C-sulfonyl chloridato(2-)-N29,N30,N31,N32]- | | 67875-38-1 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobalt, [3-hydroxy-4-[[1-(p- mercaptophenyl)-3-methyl-5-oxo-2- pyrazolin-4-yl]azo]-o- benzenesulfonanisididato(2-)]-, S-(hydrogen sulfate), monosodium salt | | 18285-21-7 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobalt, [4-hydroxy-3-[[1-(p- mercaptophenyl)-3-methyl-5-oxo-2- pyrazolin-4-yl]azo]-o- benzenesulfonophenetidato(2-)]-, S- (hydrogen sulfate), monosodium salt | | 19052-32-5 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobalt, [N-(carboxymethyl)glycinato(2-)- N,O,ON]- | | 13869-30-2 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobalt, bis(acetato-O)(1,4- diazabicyclo[2.2.2]octane-N1)-, homopolymer | | 68239-56-5 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobalt, bis(D-glycero-D-ido-heptonato)- | | 68475-45-6 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobalt, bis(dicyclohexylphosphinodithioato- S,S')- | | 40621-10-1 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobalt, bis[(2,3-butanedione dioximato)(1-)- N,N']-, (SP-4-1)- | | 3252-99-1 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobalt, bis[.alpha.-(1-oxo-1H-isoindol-3-yl)- 1H-benzimidazole-2-acetonitrilato]-, (T-4)- | | 60109-88-8 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobalt, bis[2-[[2-hydroxy-5- [(methylamino)sulfonyl]phenyl]azo]-3-oxo- N-phenylbutanamidato(2-)]- | | 69178-42-3 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobalt, bis[3-(1H-benzimidazol-2-ylamino)- 1H-isoindol-1-onato]-, (T-4)- | | 63287-28-5 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobalt, bis[carbonato(2-)]hexahydroxypenta- | | 12602-23-2 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobalt, C4-10-fatty acid naphthenate complexes | | 84066-85-3 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobalt, C5-23-branched carboxylate C4-10- fatty acid naphthenate complexes | | 83711-42-6 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobalt, C5-23-branched carboxylate naphthenate complexes | | 83711-43-7 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobalt, C5-23-branched carboxylate naphthenate octanoate complexes | | 83711-44-8 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobalt, compound with gadolinium (3:1) | | 12017-50-4 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobalt, compound with gadolinium (5:1) | | 12017-61-7 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobalt, compound with gadolinium (7:2) | | 11139-24-5 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobalt, compound with lanthanum (3:1) | | 61419-68-9 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobalt, compound with lanthanum (5:1) | | 12297-66-4 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobalt, compound with lanthanum (7:2) | | 12268-07-4 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobalt, compound with neodymium (3:1) | | 12187-43-8 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobalt, compound with neodymium (5:1) | | 12017-65-1 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobalt, compound with neodymium (7:2) | | 12516-51-7 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobalt, compound with praseodymium (5:1) | | 12017-67-3 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobalt, compound with praseodymium (7:2) | | 12516-52-8 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobalt, compound with samarium (17:2) | | 12052-78-7 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobalt, compound with samarium (2:1) | | 12017-43-5 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobalt, compound with samarium (3:1) | | 12187-46-1 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobalt, compound with samarium (5:1) | | 12017-68-4 | D | FI | | | | | 10-Jan-2005 | |

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|------|-------|--|-----|-------------|------------------------|-------------------------------|---|---|---------------------------|---|---------------------|----------------------|
| 61 | | Cobalt, compound with samarium (7:2) | | 12305-84-9 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobalt, compound with yttrium (3:1) | | 12052-62-9 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobalt, compound with yttrium (5:1) | | 12017-71-9 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobalt, compound with yttrium (7:2) | | 12052-70-9 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobalt, dibromobis(triphenylphosphine)-, (T-4)- | | 14126-32-0 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobalt, dibromobis[tris(3,5-dimethylphenyl)phosphine]-, (T-4)- | | 69198-43-2 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobalt, dibromobis[tris(3-methylphenyl)phosphine]-, (T-4)- | | 49651-10-7 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobalt, dichloro(1,4-diazabicyclo[2.2.2]octane-N1)-, homopolymer | | 68239-58-7 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobalt, elemental | | 7440-48-4 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobalt, tetrakis[(2,3-butanedione dioximato)(1-)-N,N']bis(pyridine)di-, (Co-Co) | | 25971-15-7 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobalt, tris(2,4-pentanedionato-O,O')-, (OC-6-11)- | | 21679-46-9 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobalt, tris(3-bromo-2,4-pentanedionato-O,O')-, (OC-6-11)- | | 15218-44-7 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobalt-acetate | | 5931-89-5 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate (6-), [[1,2-ethanediybis[nitrilobis(methylene)]]tetrakis[phosphonato]](6-)-N,N',O,O',O''',O''''- ,pentaammonium hydrogen, (OC-6-21)- | | 68025-39-8 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate (6-), [[1,2-ethanediybis[nitrilobis(methylene)]]tetrakis[phosphonato]](8-)-N,N',O,O',O''',O''''- ,pentapotassium hydrogen, (OC-6-21)- | | 67924-23-6 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate (6-), [[1,2-ethanediybis[nitrilobis(methylene)]]tetrakis[phosphonato]](8-)-N,N',O,O',O''',O''''- ,pentasodium hydrogen, (OC-6-21)- | | 67969-67-9 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate (CoO21-), lithium | | 12190-79-3 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(1-), [1-[[5-(ethylsulfonyl)-2-hydroxyphenyl]azo]-2-naphthalenolato(2-)]methyl[8-[[5-(ethylsulfonyl)-2-hydroxyphenyl]azo]-7-hydroxy-2-naphthalenyl]methylcarbamato(2-)]-, sodium | | 103241-62-9 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(1-), [2,4-dihydro-4-[(2-hydroxy-5-nitrophenyl)azo]-5-methyl-2-phenyl-3H-pyrazol-3-onato(2-)]1-[(2-hydroxyphenyl)azo]-2-naphthalenolato(2-)]-, hydrogen, compound with 1-tridecanamine (1:1) | | 70815-19-9 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(1-), [2,4-dihydro-4-[(2-hydroxy-5-nitrophenyl)azo]-5-methyl-2-phenyl-3H-pyrazol-3-onato(2-)]1-[(2-hydroxy-4-nitrophenyl)azo]-2-naphthalenolato(2-)]-, hydrogen | | 55668-56-9 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(1-), [2,4-dihydro-4-[(2-hydroxy-5-nitrophenyl)azo]-5-methyl-2-phenyl-3H-pyrazol-3-onato(2-)]1-[(2-hydroxy-4-nitrophenyl)azo]-2-naphthalenolato(2-)]-, sodium | | 73507-67-2 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(1-), [2,4-dihydro-4-[(2-hydroxy-5-nitrophenyl)azo]-5-methyl-2-phenyl-3H-pyrazol-3-onato(2-)]1-[(2-hydroxy-5-nitrophenyl)azo]-2-naphthalenolato(2-)]-, hydrogen | | 52277-73-3 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(1-), [2,4-dihydro-4-[(2-hydroxy-5-nitrophenyl)azo]-5-methyl-2-phenyl-3H-pyrazol-3-onato(2-)]1-[(2-hydroxy-5-nitrophenyl)azo]-2-naphthalenolato(2-)]-, sodium | | 73507-66-1 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(1-), [2,4-dihydro-4-[(2-hydroxy-5-nitrophenyl)azo]-5-methyl-2-phenyl-3H-pyrazol-3-onato(2-)]3-[[4,5-dihydro-3-methyl-5-oxo-1-phenyl-1H-pyrazol-4-yl]azo]-4-hydroxybenzenesulfonamidato(2-)]-, hydrogen | | 73324-02-4 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(1-), [2,4-dihydro-4-[(2-hydroxy-5-nitrophenyl)azo]-5-methyl-2-phenyl-3H-pyrazol-3-onato(2-)]4-hydroxy-3-[(2-hydroxy-1-naphthalenyl)azo]benzenesulfonamidato(2-)]-, hydrogen | | 72845-76-2 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(1-), [2,4-dihydro-4-[[2-hydroxy-5-(methylsulfonyl)phenyl]azo]-5-methyl-2-phenyl-3H-pyrazol-3-onato(2-)]N-[7-hydroxy-8-[[2-hydroxy-5-(methylsulfonyl)phenyl]azo]-1-naphthalenyl]acetamidato(2-)]-, sodium | | 70236-41-8 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(1-), [29H,31H-phthalocyanine-C-sulfonato(3-)-N29,N30,N31,N32]-, hydrogen | | 30638-08-5 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(1-), [29H,31H-phthalocyanine-C-sulfonato(3-)-N29,N30,N31,N32]-, sodium | | 52729-67-6 | D | FI | | | | | 10-Jan-2005 | |

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|-------|-------|--|-----|------------|------------------------|-------------------------------|---|---|---------------------------|---|---------------------|----------------------|
| 61 | | Cobaltate(1-), [3-[(4,5-dihydro-3-methyl-5-oxo-1-phenyl-1H-pyrazol-4-yl)azo]-4-hydroxybenzenesulfonamidato(2-)]1-[(2-hydroxy-4-nitrophenyl)azo]-2-naphthalenolato(2-)]-, hydrogen | | 72928-77-9 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(1-), [3-[(4,5-dihydro-3-methyl-5-oxo-1-phenyl-1H-pyrazol-4-yl)azo]-4-hydroxybenzenesulfonamidato(2-)]1-[(2-hydroxy-5-nitrophenyl)azo]-2-naphthalenolato(2-)]-, hydrogen | | 72928-76-8 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(1-), [3-[[1-(4-chlorophenyl)-4,5-dihydro-3-methyl-5-oxo-1H-pyrazol-4-yl]azo]-4-hydroxy-N-methylbenzenesulfonamidato(2-)]N-[7-hydroxy-8-[[2-hydroxy-5-[(methylamino)sulfonyl]phenyl]azo]-1-naphthalenyl]acetamidato(2-)]-, hydrogen | | 68413-61-6 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(1-), [3-[[1-(4-chlorophenyl)-4,5-dihydro-3-methyl-5-oxo-1H-pyrazol-4-yl]azo]-4-hydroxy-N-methylbenzenesulfonamidato(2-)]N-[7-hydroxy-8-[[2-hydroxy-5-[(methylamino)sulfonyl]phenyl]azo]-1-naphthalenyl]acetamidato(2-)]-, sodium | | 74499-63-1 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(1-), [3-[4-[(5-chloro-2-hydroxyphenyl)azo]-4,5-dihydro-3-methyl-5-oxo-1H-pyrazol-1-yl]benzenesulfonamidato(2-)]4-hydroxy-3-[(2-hydroxy-1-naphthalenyl)azo]benzenesulfonamidato(2-)]-, sodium | | 72403-33-9 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(1-), [3-[4-[(5-chloro-2-hydroxyphenyl)azo]-4,5-dihydro-3-methyl-5-oxo-1H-pyrazol-1-yl]benzenesulfonamidato(2-)]4-hydroxy-3-[(2-hydroxy-1-naphthalenyl)azo]-N-(1-methylethyl)benzenesulfonamidato(2-)]-, sodium | | 72391-10-7 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(1-), [4-hydroxy-3-[(2-hydroxy-1-naphthalenyl)azo]benzenesulfonamidato(2-)]4-hydroxy-3-[(5-hydroxynaphth[2,1-d]-1,3-oxathiol-4-yl)azo]benzenesulfonamide, -dioxidato(2-)]-, ammonium | | 83864-24-8 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(1-), [4-hydroxy-3-[(2-hydroxy-1-naphthalenyl)azo]benzenesulfonamidato(2-)]4-hydroxy-3-[(5-hydroxynaphth[2,1-d]-1,3-oxathiol-4-yl)azo]benzenesulfonamide, -dioxidato(2-)]-, sodium | | 83817-76-9 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(1-), [4-hydroxy-3-[(2-hydroxy-1-naphthalenyl)azo]benzenesulfonamidato(2-)]4-hydroxy-3-[(2-hydroxy-1-naphthalenyl)azo]-N-(1-methylethyl)benzenesulfonamidato(2-)]-, sodium | | 72403-32-8 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(1-), [4-hydroxy-3-[(2-hydroxy-1-naphthalenyl)azo]benzenesulfonamidato(2-)]8-[(2-hydroxyphenyl)azo]-2-naphthalenolato(2-)]-, hydrogen, compound with 3-[(2-ethylhexyl)oxy]-1-propanamine (1:1) | | 73297-17-3 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(1-), [6-amino-5-[(2-hydroxy-4-nitrophenyl)azo]-N-(2-hydroxypropyl)-2-naphthalenesulfonamidato(2-)]1-[(5-chloro-2-hydroxyphenyl)azo]-2-naphthalenolato(2-)]-, sodium | | 73195-17-2 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(1-), [C-(chlorosulfonyl)-29H,31H-phthalocyanine-C-sulfonato(3-)-N29,N30,N31,N32]-, hydrogen | | 68213-72-9 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(1-), [N,N-bis(carboxymethyl)glycinato(3-)-N,O,O',O"]-, hydrogen, (T-4) | | 53108-50-2 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(1-), [N-[8-[[5-(aminosulfonyl)-2-hydroxyphenyl]azo]-7-hydroxy-1-naphthalenyl]acetamidato(2-)]3-[(4,5-dihydro-3-methyl-5-oxo-1-phenyl-1H-pyrazol-4-yl)azo]-4-hydroxybenzenesulfonamidato(2-)]-, hydrogen | | 68239-47-4 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(1-), [N-[8-[[5-(aminosulfonyl)-2-hydroxyphenyl]azo]-7-hydroxy-1-naphthalenyl]acetamidato(2-)]3-[(4,5-dihydro-3-methyl-5-oxo-1-phenyl-1H-pyrazol-4-yl)azo]-4-hydroxybenzenesulfonamidato(2-)]-, sodium | | 68966-96-1 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(1-), [N-[8-[[5-(aminosulfonyl)-2-hydroxyphenyl]azo]-7-hydroxy-1-naphthalenyl]acetamidato(2-)]3-[(4,5-dihydro-4-[(2-hydroxy-5-nitrophenyl)azo]-3-methyl-5-oxo-1H-pyrazol-1-yl]benzenesulfonamidato(2-)]-, sodium | | 59487-93-3 | D | FI | | | | | 10-Jan-2005 | |

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|------|-------|---|-----|-------------|------------------------|-------------------------------|---|---|---------------------------|---|---------------------|----------------------|
| 61 | | Cobaltate(1-), bis(2,4-dihydro-4-((2-hydroxy-4-nitrophenyl)azo)-5-methyl-2-phenyl-3H-pyrazol-3-onato(2-)), sodium | | 67486-73-1 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(1-), bis[1-((2-hydroxy-4-nitrophenyl)azo)-2-naphthalenolato(2-)]-, sodium | | 64611-71-8 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(1-), bis[1-((2-hydroxy-5-nitrophenyl)azo)-2-naphthalenolato(2-)]-, hydrogen | | 52277-69-7 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(1-), bis[1-((2-hydroxy-5-nitrophenyl)azo)-2-naphthalenolato(2-)]-, sodium | | 73297-09-3 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(1-), bis[1-((2-hydroxyphenyl)azo)-2-naphthalenolato(2-)]-, sodium | | 75752-30-6 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(1-), bis[1-((5-chloro-2-hydroxyphenyl)azo)-2-naphthalenolato(2-)]-, hydrogen | | 31586-68-2 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(1-), bis[1-((5-chloro-2-hydroxyphenyl)azo)-2-naphthalenolato(2-)]-, sodium | | 18639-97-9 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(1-), bis[2-(3-chlorophenyl)-2,4-dihydro-4-[[2-hydroxy-5-(methylsulfonyl)phenyl]azo]-5-methyl-3H-pyrazol-3-onato(2-)]-, hydrogen, compound with [1R-(1.alpha.,4a.beta.,10a.alpha.)]-1,2,3,4,4a,9,10,10a-octahydro-1,4a-dimethyl-7-(1-methylethyl)-1-ph | | 20506-24-5 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(1-), bis[2-(3-chlorophenyl)-2,4-dihydro-4-[[2-hydroxy-5-(methylsulfonyl)phenyl]azo]-5-methyl-3H-pyrazol-3-onato(2-)]-, sodium | | 70236-44-1 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(1-), bis[2,4-dihydro-4-((2-hydroxy-5-nitrophenyl)azo)-5-methyl-2-phenyl-3H-pyrazol-3-onato(2-)]-, hydrogen | | 52256-38-9 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(1-), bis[2,4-dihydro-4-((2-hydroxy-5-nitrophenyl)azo)-5-methyl-2-phenyl-3H-pyrazol-3-onato(2-)]-, hydrogen, compound with cyclohexanamine (1:1) | | 71566-27-3 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(1-), bis[2,4-dihydro-4-((2-hydroxy-5-nitrophenyl)azo)-5-methyl-2-phenyl-3H-pyrazol-3-onato(2-)]-, sodium | | 71839-88-8 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(1-), bis[2,4-dinitro-6-[[2-(phenylamino)-1-naphthalenyl]azo]phenolato(2-)]-, sodium | | 125378-91-8 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(1-), bis[2-((2-amino-1-naphthalenyl)azo)-5-nitrophenolato(2-)]-, hydrogen | | 71566-34-2 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(1-), bis[2-((2-amino-1-naphthalenyl)azo)-5-nitrophenolato(2-)]-, sodium | | 68966-98-3 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(1-), bis[2-((2-hydroxy-4-nitrophenyl)azo)-1-naphthalenolato(2-)]-, hydrogen | | 6421-64-3 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(1-), bis[2-((2-hydroxy-4-nitrophenyl)azo)-3-oxo-N-phenylbutanamidato(2-)]-, sodium | | 81361-02-6 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(1-), bis[2-((2-hydroxy-5-nitrophenyl)azo)-3-oxo-N-phenylbutanamidato(2-)]-, hydrogen | | 13011-62-6 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(1-), bis[2-((2-hydroxy-5-nitrophenyl)azo)-3-oxo-N-phenylbutanamidato(2-)]-, compound with 1-butanamine (1:1) | | 72797-14-9 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(1-), bis[2-((2-hydroxy-5-nitrophenyl)azo)-3-oxo-N-phenylbutanamidato(2-)]-, sodium | | 71566-26-2 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(1-), bis[2-[[2-hydroxy-5-[[phenylamino)sulfonyl]phenyl]azo]-3-oxo-N-phenylbutanamidato(2-)]-, ammonium | | 125408-78-8 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(1-), bis[2-[[2-hydroxy-5-[[phenylamino)sulfonyl]phenyl]azo]-3-oxo-N-phenylbutanamidato(2-)]-, sodium | | 71562-83-9 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(1-), bis[2-[[4-(aminosulfonyl)-2-hydroxyphenyl]azo]-3-oxo-N-phenylbutanamidato(2-)]-, sodium | | 66104-83-4 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(1-), bis[2-[[5-(aminosulfonyl)-2-hydroxyphenyl]azo]-3-oxo-N-phenylbutanamidato(2-)]-, hydrogen | | 72928-91-7 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(1-), bis[2-[[5-(aminosulfonyl)-2-hydroxyphenyl]azo]-3-oxo-N-phenylbutanamidato(2-)]-, sodium | | 72496-88-9 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(1-), bis[2-[[5-(aminosulfonyl)-2-hydroxyphenyl]azo]-N-(2-chlorophenyl)-3-oxobutan amidato(2-)]-, sodium | | 34735-28-9 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(1-), bis[2-[[5-(aminosulfonyl)-2-hydroxyphenyl]azo]-N-(2-ethylhexyl)-3-oxobutanamidato(2-)]-, sodium | | 72403-31-7 | D | FI | | | | | 10-Jan-2005 | |

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|------|-------|--|-----|-------------|------------------------|-------------------------------|---|---|---------------------------|---|---------------------|----------------------|
| 61 | | Cobaltate(1-), bis[2-[4-[(5-chloro-2-hydroxyphenyl)azo]-4,5-dihydro-3-methyl-5-oxo-1H-pyrazol-1-yl]benzenesulfonamidato(2-)]-, sodium | | 74082-15-8 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(1-), bis[2-chloro-5-hydroxy-4-[(2-hydroxy-1-naphthalenyl)azo]-N-methylbenzenesulfonamidato(2-)]-, hydrogen, compound with cyclohexanamine (1:1) | | 71839-87-7 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(1-), bis[2-chloro-5-hydroxy-4-[(2-hydroxy-1-naphthalenyl)azo]-N-methylbenzenesulfonamidato(2-)]-, sodium | | 70179-69-0 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(1-), bis[3-[(4,5-dihydro-3-methyl-5-oxo-1-phenyl-1H-pyrazol-4-yl)azo]-4-hydroxybenzenesulfonamidato(2-)]-, hydrogen | | 68568-52-5 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(1-), bis[3-[(4,5-dihydro-3-methyl-5-oxo-1-phenyl-1H-pyrazol-4-yl)azo]-4-hydroxybenzenesulfonamidato(2-)]-, sodium, (OC-6-22') | | 34664-47-6 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(1-), bis[3-[(4,5-dihydro-3-methyl-5-oxo-1-phenyl-1H-pyrazol-4-yl)azo]-4-hydroxy-N-(1-methylethyl)benzenesulfonamidato(2-)]-, hydrogen, compound with 2-propanamine (1:1) | | 71839-74-2 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(1-), bis[3-[(4,5-dihydro-3-methyl-5-oxo-1-phenyl-1H-pyrazol-4-yl)azo]-4-hydroxy-N-[3-(1-methylethoxy)propyl]benzenesulfonamidato(2-)]-, sodium | | 72479-33-5 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(1-), bis[3-[(8-hydroxy-5-quinolinyl)azo]benzenesulfonato(2-)]-, sodium | | 72905-57-8 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(1-), bis[3-[[1-(2,5-dichlorophenyl)-4,5-dihydro-3-methyl-5-oxo-1H-pyrazol-4-yl]azo]-4-hydroxybenzenesulfonamidato(2-)]-, sodium | | 75214-67-4 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(1-), bis[3-[[1-(3-chlorophenyl)-4,5-dihydro-3-methyl-5-oxo-1H-pyrazol-4-yl]azo]-4-hydroxybenzenesulfonamidato(2-)]-, sodium | | 73612-40-5 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(1-), bis[3-[[1-(3-chlorophenyl)-4,5-dihydro-3-methyl-5-oxo-1H-pyrazol-4-yl]azo]-4-hydroxy-N-methylbenzenesulfonamidato(2-)]-, sodium | | 71701-14-9 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(1-), bis[3-[[1-(4-chlorophenyl)-4,5-dihydro-3-methyl-5-oxo-1H-pyrazol-4-yl]azo]-4-hydroxy-N-methylbenzenesulfonamidato(2-)]-, hydrogen | | 67952-74-3 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(1-), bis[3-[[1-(4-chlorophenyl)-4,5-dihydro-3-methyl-5-oxo-1H-pyrazol-4-yl]azo]-4-hydroxy-N-methylbenzenesulfonamidato(2-)]-, sodium | | 71566-39-7 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(1-), bis[3-[[4,5-dihydro-3-methyl-1-(4-methylphenyl)-5-oxo-1H-pyrazol-4-yl]azo]-4-hydroxy-N-methylbenzenesulfonamidato(2-)]-, sodium | | 70281-40-2 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(1-), bis[3-[[4-(5-chloro-2-hydroxyphenyl)azo]-4,5-dihydro-3-methyl-5-oxo-1H-pyrazol-1-yl]benzenesulfonamidato(2-)]-, sodium | | 72403-34-0 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(1-), bis[4-hydroxy-3-[(2-hydroxy-1-naphthalenyl)amino]-N-(3-methoxypropyl)benzenesulfonamidato(2-)-N3,O3,O4]-, sodium | | 71735-52-9 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(1-), bis[4-hydroxy-3-[(2-hydroxy-1-naphthalenyl)azo]benzenesulfonamidato(2-)]-, ammonium | | 63971-70-0 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(1-), bis[4-hydroxy-3-[(2-hydroxy-1-naphthalenyl)azo]benzenesulfonamidato(2-)]-, hydrogen | | 50525-57-0 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(1-), bis[4-hydroxy-3-[(2-hydroxy-1-naphthalenyl)azo]benzenesulfonamidato(2-)]-, hydrogen, compound with 2-propanamine (1:1) | | 71839-84-4 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(1-), bis[4-hydroxy-3-[(2-hydroxy-1-naphthalenyl)azo]benzenesulfonamidato(2-)]-, lithium | | 125252-57-5 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(1-), bis[4-hydroxy-3-[(2-hydroxy-1-naphthalenyl)azo]benzenesulfonamidato(2-)]-, sodium | | 58302-43-5 | D | FI | | | | | 10-Jan-2005 | |

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|-------------|-------|---|-----|-------------|------------------------|-------------------------------|---|---|---------------------------|---|---------------------|----------------------|
| 72391-09-4 | 61 | Cobaltate(1-), bis[4-hydroxy-3-[(2-hydroxy-1-naphthalenyl)azo]-N-(1-methylethyl)benzenesulfonamidato(2-)]-, sodium | | 72391-09-4 | D | FI | | | | | 10-Jan-2005 | |
| 70247-76-6 | 61 | Cobaltate(1-), bis[4-hydroxy-3-[(2-hydroxy-1-naphthalenyl)azo]-N-(2-methoxyethyl)benzenesulfonamidato(2-)]-, sodium | | 70247-76-6 | D | FI | | | | | 10-Jan-2005 | |
| 71735-61-0 | 61 | Cobaltate(1-), bis[4-hydroxy-3-[(2-hydroxy-1-naphthalenyl)azo]-N-(3-methoxypropyl)benzenesulfonamidato(2-)]-, sodium | | 71735-61-0 | D | FI | | | | | 10-Jan-2005 | |
| 83847-06-7 | 61 | Cobaltate(1-), bis[4-hydroxy-3-[(2-hydroxy-1-naphthalenyl)azo]-N-methylbenzenesulfonamidato(2-)]-, ammonium | | 83847-06-7 | D | FI | | | | | 10-Jan-2005 | |
| 83804-08-4 | 61 | Cobaltate(1-), bis[4-hydroxy-3-[(2-hydroxy-1-naphthalenyl)azo]-N-methylbenzenesulfonamidato(2-)]-, lithium | | 83804-08-4 | D | FI | | | | | 10-Jan-2005 | |
| 83804-07-3 | 61 | Cobaltate(1-), bis[4-hydroxy-3-[(2-hydroxy-1-naphthalenyl)azo]-N-methylbenzenesulfonamidato(2-)]-, sodium | | 83804-07-3 | D | FI | | | | | 10-Jan-2005 | |
| 83864-23-7 | 61 | Cobaltate(1-), bis[4-hydroxy-3-[(5-hydroxynaphth[2,1-d]-1,3-oxathiol-4-yl)azo]benzenesulfonamide, -dioxidato(2-)]-, ammonium | | 83864-23-7 | D | FI | | | | | 10-Jan-2005 | |
| 83817-79-2 | 61 | Cobaltate(1-), bis[4-hydroxy-3-[(5-hydroxynaphth[2,1-d]-1,3-oxathiol-4-yl)azo]benzenesulfonamide, -dioxidato(2-)]-, sodium | | 83817-79-2 | D | FI | | | | | 10-Jan-2005 | |
| 70236-43-0 | 61 | Cobaltate(1-), bis[5-[(5-chloro-2-hydroxyphenyl)azo]-6-hydroxy-N-(2-hydroxyethyl)-N-methyl-2-naphthalenesulfonamidato(2-)]-, sodium | | 70236-43-0 | D | FI | | | | | 10-Jan-2005 | |
| 70236-59-8 | 61 | Cobaltate(1-), bis[6-amino-5-[(2-hydroxy-4-nitrophenyl)azo]-N-methyl-2-naphthalenesulfonamidato(2-)]-, sodium | | 70236-59-8 | D | FI | | | | | 10-Jan-2005 | |
| 26921-01-7 | 61 | Cobaltate(1-), bis[hydrogen 3-hydroxy-4-[(2-hydroxy-1-naphthyl)azo]-7-nitro-1-naphthalenesulfonato(2-)]-, sodium | | 26921-01-7 | D | FI | | | | | 10-Jan-2005 | |
| 73507-63-8 | 61 | Cobaltate(1-), bis[methyl 8-[[4-(aminosulfonyl)-2-hydroxy-5-methoxyphenyl]azo]-7-hydroxy-1-naphthalenyl]carbamato(2-)]-, sodium | | 73507-63-8 | D | FI | | | | | 10-Jan-2005 | |
| 70247-73-3 | 61 | Cobaltate(1-), bis[N-(2-chlorophenyl)-2-[[2-hydroxy-5-[(methylamino)sulfonyl]phenyl]azo]-3-oxobutanamidato(2-)]-, sodium | | 70247-73-3 | D | FI | | | | | 10-Jan-2005 | |
| 70247-74-4 | 61 | Cobaltate(1-), bis[N-(2-chlorophenyl)-2-[[2-hydroxy-5-[(methylamino)sulfonyl]phenyl]azo]-3-oxobutanamidato(2-)]-, sodium | | 70247-74-4 | D | FI | | | | | 10-Jan-2005 | |
| 55963-70-7 | 61 | Cobaltate(1-), bis[N-[[2-chlorophenyl)-2-[[2-hydroxy-5-[(methylamino)sulfonyl]phenyl]azo]-3-oxobutanamidato(2-)]-, hydrogen | | 55963-70-7 | D | FI | | | | | 10-Jan-2005 | |
| 71735-59-6 | 61 | Cobaltate(1-), bis[N-[[2-hydroxy-3-[(2-hydroxy-5-nitrophenyl)azo]-5-methylphenyl]acetamidato(2-)]-, sodium | | 71735-59-6 | D | FI | | | | | 10-Jan-2005 | |
| 71839-76-4 | 61 | Cobaltate(1-), bis[N-[[7-hydroxy-8-[[2-hydroxy-5-[(methylamino)sulfonyl]phenyl]azo]-1-naphthalenyl]acetamidato(2-)]-, hydrogen, compound with 2-propanamine (1:1) | | 71839-76-4 | D | FI | | | | | 10-Jan-2005 | |
| 68966-95-0 | 61 | Cobaltate(1-), bis[N-[[5-(aminosulfonyl)-2-hydroxyphenyl]azo]-7-hydroxy-1-naphthalenyl]acetamidato(2-)]-, sodium | | 68966-95-0 | D | FI | | | | | 10-Jan-2005 | |
| 14931-83-0 | 61 | Cobaltate(2-), [[N,N'-1,2-ethanediy]bis[N-(carboxymethyl)glycinato]](4-)-N,N',O,O',ON,ON'-, (OC-6-21)- | | 14931-83-0 | D | FI | | | | | 10-Jan-2005 | |
| 125378-88-3 | 61 | Cobaltate(2-), [1-[(5-chloro-2-hydroxyphenyl)azo]-2-naphthalenolato(2-)]][3-hydroxy-4-[(2-hydroxy-1-naphthalenyl)azo]-7-nitro-1-naphthalenesulfonato(3-)]-, disodium | | 125378-88-3 | D | FI | | | | | 10-Jan-2005 | |
| 71243-97-5 | 61 | Cobaltate(2-), [1-[(5-chloro-2-hydroxyphenyl)azo]-2-naphthalenolato(2-)]][3-hydroxy-4-[(2-hydroxy-1-naphthalenyl)azo]-7-nitro-1-naphthalenesulfonato(3-)]-, sodium | | 71243-97-5 | D | FI | | | | | 10-Jan-2005 | |
| 82556-13-6 | 61 | Cobaltate(2-), [2,4-dihydro-4-[(2-hydroxy-5-nitrophenyl)azo]-5-methyl-2-phenyl-3H-pyrazol-3-onato(2-)]][2-[[4-hydroxy-3-[[2-(phenylamino)-1-naphthalenyl]azo]phenyl]sulfonyl]amino]benzoato(3-)]-, disodium | | 82556-13-6 | D | FI | | | | | 10-Jan-2005 | |

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|-------|-------|--|-----|------------|------------------------|-------------------------------|---|---|---------------------------|---|---------------------|----------------------|
| 61 | | Cobaltate(2-), [2,4-dihydro-4-[(2-hydroxy-5-nitrophenyl)azo]-5-methyl-2-phenyl-3H-pyrazol-3-onato(2-)] [2-[[[4-hydroxy-3-[(2-phenylamino)-1-naphthalenyl]azo]phenyl]sulfonyl]amino]benzoato(3-)]-, sodium hydrogen | | 73455-76-2 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(2-), [2,4-dihydro-4-[(2-hydroxy-5-nitrophenyl)azo]-5-methyl-2-phenyl-3H-pyrazol-3-onato(2-)] [3-hydroxy-4-[(2-hydroxy-1-naphthalenyl)azo]-7-nitro-1-naphthalenesulfonato(3-)]-, dihydrogen | | 72987-06-5 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(2-), [2,4-dihydro-4-[(2-hydroxy-5-nitrophenyl)azo]-5-methyl-2-phenyl-3H-pyrazol-3-onato(2-)] [3-hydroxy-4-[(2-hydroxy-1-naphthalenyl)azo]-7-nitro-1-naphthalenesulfonato(3-)]-, dihydrogen, compound with 2,2'-iminobis[ethanol] (1:2) | | 72987-07-6 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(2-), [2,4-dinitro-6-[[2-(phenylamino)-1-naphthalenyl]azo]phenolato(2-)] [3-hydroxy-4-[(2-hydroxy-1-naphthalenyl)azo]-7-nitro-1-naphthalenesulfonato(3-)]-, sodium hydrogen | | 72102-52-4 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(2-), [2-[[[5-(aminosulfonyl)-2-hydroxyphenyl]azo]-N-(2-ethylhexyl)-3-oxobutanamido(2-)] [4-[[1-[(2-hydroxy-3,5-dinitrophenyl)azo]-2-naphthalenyl]amino]benzenesulfonato(3-)]-, dipotassium | | 68928-31-4 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(2-), [29H,31H-phthalocyanine-C,C-disulfonato(4-)-N29,N30,N31,N32]-, dihydrogen | | 29383-29-7 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(2-), [29H,31H-phthalocyanine-C,C-disulfonato(4-)-N29,N30,N31,N32]-, disodium | | 61045-13-4 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(2-), [6-amino-5-[(2-hydroxy-4-nitrophenyl)azo]-N-methyl-2-naphthalenesulfonamido(2-)] [6-amino-5-[(2-hydroxy-4-nitrophenyl)azo]-2-naphthalenesulfonato(3-)]-, disodium | | 75314-27-1 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(2-), bis[2-[[5-(aminosulfonyl)-2-hydroxyphenyl]azo]-3-oxo-N-phenylbutanamido(2-)]-, dihydrogen | | 12715-61-6 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(2-), bis[2-[[5-(aminosulfonyl)-2-hydroxyphenyl]azo]-3-oxo-N-phenylbutanamido(2-)]-, dilithium | | 67906-22-3 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(2-), bis[2-[[5-(aminosulfonyl)-2-hydroxyphenyl]azo]-3-oxo-N-phenylbutanamido(2-)]-, disodium | | 75522-91-7 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(2-), bis[3-[(4,5-dihydro-3-methyl-5-oxo-1-phenyl-1H-pyrazol-4-yl)azo]-4-hydroxybenzenesulfonamido(2-)]-, dilithium, (OC-6-22)- | | 67906-23-4 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(2-), bis[3-[(4,5-dihydro-3-methyl-5-oxo-1-phenyl-1H-pyrazol-4-yl)azo]-4-hydroxybenzenesulfonamido(2-)]-, disodium, (OC-6-22)- | | 72208-07-2 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(2-), bis[3-[(4,5-dihydro-3-methyl-5-oxo-1-phenyl-1H-pyrazol-4-yl)azo]-4-hydroxybenzenesulfonamido(2-)]-, lithium sodium, (OC-6-22)- | | 75557-21-0 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(2-), bis[3-[[1-(3-chlorophenyl)-4,5-dihydro-3-methyl-5-oxo-1H-pyrazol-4-yl]azo]-4-hydroxybenzenesulfonamido(2-)]-, disodium | | 70529-03-2 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(2-), bis[4-hydroxy-3-[(2-hydroxy-1-naphthalenyl)azo]benzenesulfonamido(2-)]-, disodium | | 71060-75-8 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(3-), [4-amino-3-[(2-hydroxy-3,5-dinitrophenyl)azo]-1-naphthalenesulfonato(3-)] [5-amino-6-[(2-hydroxy-3,5-dinitrophenyl)azo]-1-naphthalenesulfonato(3-)]-, trisodium | | 82457-28-1 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(3-), [N,N-bis(phosphonomethyl)glycinato(5-)]-, triammonium, (T-4)- | | 67968-65-4 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(3-), [N,N-bis(phosphonomethyl)glycinato(5-)]-, tripotassium, (T-4)- | | 63597-33-1 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(3-), [N,N-bis(phosphonomethyl)glycinato(5-)]-, trisodium, (T-4)- | | 67968-66-5 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(3-), bis[2-[[[3-[[1-[(2-chlorophenyl)amino]carbonyl]-2-oxopropyl]azo]-4-hydroxyphenyl]sulfonyl]amino]benzoato(3-)]-, trisodium | | 73612-41-6 | D | FI | | | | | 10-Jan-2005 | |

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|---------|-------|---|-----|-------------|------------------------|-------------------------------|---|---|---------------------------|---|---------------------|----------------------|
| 61 | | Cobaltate(3-), bis[2-[[[4-hydroxy-3-[[2-(phenylamino)-1-naphthalenyl]azo]phenyl]sulfonyl]amino]benzoato(3-)]-, trisodium | | 82556-12-5 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(3-), bis[2-[[[4-hydroxy-3-[[2-(phenylamino)-1-naphthalenyl]azo]phenyl]sulfonyl]amino]benzoato(3-)]-, sodium dihydrogen | | 72829-33-5 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(3-), bis[2-[[[4-hydroxy-3-[[2-oxo-1-[[[(phenylamino)carbonyl]propyl]azo]phenyl]sulfonyl]amino]benzoato(3-)]-, sodium dihydrogen | | 73018-84-5 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(3-), bis[2-hydroxy-5-nitro-3-[[2-oxo-1-[[[(phenylamino)carbonyl]propyl]azo]benzenesulfonato(3-)]-, sodium dihydrogen | | 73507-73-0 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(3-), bis[3-hydroxy-4-[(2-hydroxy-1-naphthalenyl)azo]-7-nitro-1-naphthalenesulfonato(3-)]-, trisodium | | 125378-89-4 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(3-), bis[3-hydroxy-4-[(2-hydroxy-1-naphthalenyl)azo]-7-nitro-1-naphthalenesulfonato(3-)]-, trihydrogen | | 72797-08-1 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(3-), bis[3-hydroxy-4-[(2-hydroxy-1-naphthalenyl)azo]-7-nitro-1-naphthalenesulfonato(3-)]-, trihydrogen, compound with 2,2'-iminobis[ethanol] (1:3) | | 72797-09-2 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(3-), bis[3-hydroxy-7-nitro-4-[[1,2,3,4-tetrahydro-2,4-dioxo-3-quinolinyl]azo]-1-naphthalenesulfonato(3-)]-, trisodium | | 74196-11-5 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(3-), bis[4-[[2-[[[2-hydroxy-5-nitrophenyl]azo]-1,3-dioxobutyl]amino]-5-methoxy-2-methylbenzenesulfonato(3-)]-, trihydrogen | | 62598-42-9 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(3-), bis[4-[[4-[[[3-[[[4,5-dihydro-3-methyl-5-oxo-1-phenyl-1H-pyrazol-4-yl]azo]-4-hydroxyphenyl]sulfonyl]amino]phenyl]azo]-4,5-dihydro-3-methyl-5-oxo-1H-pyrazol-1-yl]benzenesulfonato(3-)]-, trisodium | | 75234-42-3 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(3-), bis[4-[[4-[[[5-(aminosulfonyl)-2-hydroxyphenyl]azo]-4,5-dihydro-3-methyl-5-oxo-1H-pyrazol-1-yl]phenyl]azo]-4,5-dihydro-3-methyl-5-oxo-1H-pyrazol-1-yl]benzenesulfonato(3-)]-, trisodium | | 75214-72-1 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(3-), bis[5-chloro-2-hydroxy-3-[[2-oxo-1-[[[(phenylamino)carbonyl]propyl]azo]benzenesulfonato(3-)]-, trisodium | | 73324-01-3 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(3-), bis[6-amino-5-[(2-hydroxy-3,5-dinitrophenyl)azo]-1-naphthalenesulfonato(3-)]-, sodium dihydrogen | | 73297-10-6 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(3-), bis[6-amino-5-[(2-hydroxy-4-nitrophenyl)azo]-2-naphthalenesulfonato(3-)]-, trisodium | | 77630-54-7 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(3-), hexakis(cyano-C)-, cobalt(2+)(2:3), (OC-6-11)- | | 14123-08-1 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(3-), hexakis(cyano-C)-, zinc (2:3), (OC-6-11)- | | 14049-79-7 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(3-), hexakis(nitro-N)-, tripotassium, (OC-6-11)- | | 13782-01-9 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(3-), hexakis(nitro-O)-, trisodium, (OC-6-11)- | | 14649-73-1 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(3-), tris[6-hydroxy-5-nitroso-2-naphthalenesulfonato(2-)]-, trisodium | | 67815-64-9 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(4-), [[[nitrioltris(methylene)]tris[phosphonato]](6-)-N,OP,OP',OP'']-, tetrapotassium, (T-4)- | | 63588-34-1 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(4-), [[[nitrioltris(methylene)]tris[phosphonato]](6-)-N,OP,OP',OP'']-, tetrasodium, (T-4)- | | 68000-01-1 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(4-), [[[nitrioltris(methylene)]tris[phosphonato]](6-)-N,OP,OP',OP'']-, triammonium hydrogen, (T-4)- | | 67968-64-3 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(4-), [29H,31H-phthalocyanine-2,9,16,23-tetrasulfonato(6-)-N29,N30,N31,N32]-, tetrahydrogen, (SP-4-1)- | | 14285-59-7 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(4-), bis[2-[[[3-[[[1-[(2-chlorophenyl)amino]carbonyl]-2-oxopropyl]azo]-4-hydroxyphenyl]sulfonyl]amino]benzoato(3-)]-, tetrasodium | | 70851-34-2 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(4-), hexakis(cyano-C)-, tetrapotassium, (OC-6-11)- | | 14564-70-6 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(4-), hexakis(cyano-C)-, tetrasodium, (OC-6-11)- | | 14217-00-6 | D | FI | | | | | 10-Jan-2005 | |

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|-------|-------|---|-----|-------------|------------------------|-------------------------------|---|---|---------------------------|---|---------------------|----------------------|
| 61 | | Cobaltate(5-), bis[4-[(5-chloro-2,6-difluoro-4-pyrimidinyl)amino]-2-[[4-chloro-6-[[4-[4,5-dihydro-4-[(2-hydroxy-5-sulfofophenyl)azo]-3-methyl-5-oxo-1H-pyrazol-1-yl]phenyl]amino]-1,3,5-triazin-2-yl]amino]benzenesulfonato(4-)]-, pentasodium | | 83417-32-7 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(5-), bis[4-[[6-[[4-chloro-6-(phenylamino)-1,3,5-triazin-2-yl]amino]-1-hydroxy-3-sulfo-2-naphthalenyl]azo]-3-hydroxy-7-nitro-1-naphthalenesulfonato(4-)]-, pentasodium | | 75284-36-5 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(5-), bis[4-[[4-[[[3-[[4,5-dihydro-3-methyl-5-oxo-1-(4-sulfofophenyl)-1H-pyrazol-4-yl]azo]-4-hydroxyphenyl]sulfonyl]amino]phenyl]azo]-4,5-dihydro-3-methyl-5-oxo-1H-pyrazol-1-yl]benzenesulfonato(4-)]-, pentasodium | | 75214-71-0 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(5-), bis[4-hydroxy-3-[(2-hydroxy-5-nitrophenyl)azo]-5-[(2,5,6-trichloro-4-pyrimidinyl)amino]-2,7-naphthalenedisulfonato(4-)]-, pentasodium | | 74196-19-3 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(5-), bis[5-[[4,6-dichloro-1,3,5-triazin-2-yl]amino]-4-hydroxy-3-[(2-hydroxy-5-nitrophenyl)azo]-2,7-naphthalenedisulfonato(4-)]-, pentasodium | | 104815-53-4 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(5-), bis[5-[(4-amino-6-chloro-1,3,5-triazin-2-yl)amino]-4-hydroxy-3-[(2-hydroxy-5-nitrophenyl)azo]-2,7-naphthalenedisulfonato(4-)]-, pentasodium | | 79817-88-2 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(5-), bis[5-[(4-amino-6-chloro-1,3,5-triazin-2-yl)amino]-4-hydroxy-3-[(2-hydroxy-5-nitrophenyl)azo]-2,7-naphthalenedisulfonato(4-)]-, tetrapotassium sodium | | 73038-30-9 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(5-), bis[5-[(4-amino-6-chloro-1,3,5-triazin-2-yl)amino]-4-hydroxy-3-[(2-hydroxy-5-nitrophenyl)azo]-2,7-naphthalenedisulfonato(4-)]-, tetrasodium hydrogen | | 70776-55-5 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(5-), bis[5-[(4-chloro-6-methoxy-1,3,5-triazin-2-yl)amino]-4-hydroxy-3-[(2-hydroxy-5-nitrophenyl)azo]-2,7-naphthalenedisulfonato(4-)]-, tetrasodium hydrogen | | 68132-93-4 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(5-), bis[6-[(5-chloro-2,6-difluoro-4-pyrimidinyl)amino]-4-hydroxy-3-[(2-hydroxy-5-nitro-3-sulfofophenyl)azo]-2-naphthalenesulfonato(4-)]-, tetrapotassium sodium | | 74196-12-6 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(5-), bis[6-amino-5-[[2-hydroxy-5-[[2-(sulfooxy)ethyl]sulfonyl]phenyl]azo]-1-naphthalenesulfonato(4-)]-, potassium sodium | | 72269-32-0 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(5-), bis[7-hydroxy-8-[(2-hydroxy-5-nitro-3-sulfofophenyl)azo]-6-[(2,5,6-trichloro-4-pyrimidinyl)amino]-2-naphthalenesulfonato(4-)]-, pentasodium | | 74196-13-7 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(7-), [5-[[4-chloro-6-[[5-[(5-chloro-2,6-difluoro-4-pyrimidinyl)amino]-2-sulfofophenyl]amino]-1,3,5-triazin-2-yl]amino]-4-hydroxy-3-[(2-hydroxy-5-sulfofophenyl)azo]-2,7-naphthalenedisulfonato(6-)]-[4-[(5-chloro-2,6-difluoro-4-pyrimidinyl)amino]-2-[[5-[[4-chloro-6-[[5-[(5-chloro-2,6-difluoro-4-pyrimidinyl)amino]-2-sulfofophenyl]amino]-1,3,5-triazin-2-yl]amino]-4-hydroxy-3-[(2-hydroxy-5-sulfofophenyl)azo]-2,7-naphthalenedisulfonato(6-)]]-, disodium pentahydrogen | | 83417-33-8 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(7-), bis[4-hydroxy-3-[(2-hydroxy-5-nitrophenyl)azo]-7-[(3-phosphonophenyl)amino]-2-naphthalenesulfonato(5-)]-, disodium pentahydrogen | | 69898-68-6 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(7-), bis[4-hydroxy-5-[(2-hydroxy-1-naphthalenyl)azo]-3-[(2-hydroxy-3-nitro-5-sulfofophenyl)azo]-2,7-naphthalenedisulfonato(5-)]-, heptasodium | | 74196-18-2 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(8-), bis[4-hydroxy-3-[(2-hydroxy-5-nitrophenyl)azo]-7-[(3-phosphonophenyl)amino]-2-naphthalenesulfonato(5-)]-, tetraammonium tetrahydrogen | | 70833-34-0 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltate(9-), bis[5-[[4-chloro-6-[[5-[(5-chloro-2,6-difluoro-4-pyrimidinyl)amino]-2-sulfofophenyl]amino]-1,3,5-triazin-2-yl]amino]-4-hydroxy-3-[(2-hydroxy-5-sulfofophenyl)azo]-2,7-naphthalenedisulfonato(6-)]-, nonasodium | | 83417-34-9 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobalt-dinitrate | | 10141-05-6 | D | LR | Reg. (EC) No 1907/2006 (REACH Candidate List) | | | | 10-Jan-2005 | 1-Feb-2015 |
| 61 | | Cobaltocene | | 1277-43-6 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltocenium hexafluorophosphate(1-) | | 12427-42-8 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltocenium, (T-4)-tetrachlorocobaltate(2-) (2:1) | | 11077-19-3 | D | FI | | | | | 10-Jan-2005 | |

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|-------|-------|---|-----|-------------|------------------------|-------------------------------|---|---|---------------------------|---|---------------------|----------------------|
| 61 | | Cobaltous bromide | | 7789-43-7 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cobaltous chloride | | 7646-79-9 | D | LR | Reg. (EC) No 1907/2006 (REACH Candidate List) | | | | 10-Jan-2005 | 1-Feb-2015 |
| 61 | | Cobaltous sulfamate | | 14017-41-5 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Cyclohexanebutanoic acid, cobalt(2+) salt | | 38582-17-1 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Di(acetato-O)(1,4-diazabicyclo[2.2.2]octane-N1)cobalt | | 68239-55-4 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Di-μ- carbonyltetracarbonylbis(triphenylphosphine)dicobalt | | 24212-54-2 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Diammonium pentahydrogen bis[4-hydroxy-3-[(2-hydroxy-5-nitrophenyl)azo]-7-[(3-phosphonophenyl)amino]naphthalene-2-sulphonato(5-)]cobaltate(7-) | | 83803-62-7 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Diboron cobalt(2+) tetraoxide | | 38233-75-9 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Dicarbonyl(.eta.5-2,4-cyclopentadien-1-yl)cobalt | | 12078-25-0 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Dichloro(1,4-diazabicyclo[2.2.2]octane-N1)cobalt | | 68239-57-6 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Dichlorobis(3-pyridylcarboxamide-N1)cobalt | | 6856-47-9 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Dicobalt edetate | | 36499-65-7 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Dicobalt orthosilicate | | 13455-33-9 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Dicobalt tris(sulphate) | | 13478-09-6 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Dicobalt(2+) nickel(2+) bis[2-hydroxypropane-1,2,3-tricarboxylate] | | 94232-84-5 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Dihydrogen bis[L-glutamato(2-)-N,O1]cobaltate(2-) | | 19224-80-7 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Diphosphoric acid, cobalt(2+) salt (1:2) | | 14640-56-3 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Dipotassium [[N,N'-ethylenbis(N-(carboxymethyl)glycinato)](4-)-N,N',O,O',ON,ON']cobaltate(2-) | | 14025-10-6 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Dipotassium disulphatocobaltate | | 13596-22-0 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Disodium [5-[[1-(anilino-carbonyl)-2-oxopropyl]azo]-4-hydroxy-3-nitrobenzenesulphonato(3-)]2-[(2-hydroxy-5-nitrophenyl)azo]-3-oxo-N-phenylbutyramidato(2-)]cobaltate(2-) | | 76762-27-1 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Electrolytes, cobalt-manufacturing A solution used in the electrolytic refining of cobalt. The composition varies according to the particular process involved. The electrolyte generally contains high levels of cobalt ions and lower levels of impurity me | | 121053-28-9 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Fatty acids, soya, polymers with acetic acid, fumaric acid, linseedoil, maleic anhydride, pentaerythritol, rosin, tall oil, tall-oil fatty acids and tripentaerythritol, cobalt salts | | 70131-61-2 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Formic acid, cobalt salt | | 15731-88-1 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Heptahydrogen bis[4-hydroxy-3-[(2-hydroxy-5-nitrophenyl)azo]-7-[(3-phosphonophenyl)amino]naphthalene-2-sulphonato(5-)]cobaltate(7-) | | 65335-15-1 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Hexa(cyano-c)cobaltate(4-) | | 23209-26-9 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Hexanoic acid, 3,5,5-trimethyl-, cobalt(2+) salt | | 49676-83-7 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Hydrazinium(1+), (OC-6-21)-[[N,N'-1,2-ethanediy]bis[N-(carboxymethyl)glycinato]](4-)-N,N',O,O',ON,ON']cobaltate(2-)(2:1) | | 68201-98-9 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Hydrofluoric acid, reaction products with alumina and cobalt chloride (CoCl2) | | 68442-96-6 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Hydrogen [2,4-dihydro-4-[(2-hydroxy-4-nitrophenyl)azo]-5-methyl-2-phenyl-3H-pyrazol-3-onato(2-)]1-[(2-hydroxy-4-nitrophenyl)azo]-2-naphtholato(2-)]cobaltate(1-) | | 52277-72-2 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Hydrogen [2-[[5-(aminosulphonyl)-2-hydroxyphenyl]azo]-3-oxo-N-phenylbutylamidato(2-)]3-[[1-(benzothiazol-2-yl)-2-oxopropyl]azo]-4-hydroxybenzenesulphonamidato(2-)]cobaltate(1-) | | 83249-70-1 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Hydrogen bis[1-(2-hydroxy-4-nitrophenyl)azo]naphthalen-2-olato(2-)]cobaltate(1-) | | 32517-38-7 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Hydrogen bis[2,4-dihydro-4-[(2-hydroxy-4-nitrophenyl)azo]-5-methyl-2-phenyl-3H-pyrazol-3-onato(2-)]cobaltate(1-) | | 84030-59-1 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Hydrogen bis[2,4-dihydro-4-[[2-hydroxy-5-mesylphenyl]azo]-5-methyl-2-phenyl-3H-pyrazol-3-onato(2-)]cobaltate(1-) | | 29998-71-8 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Hydrogen bis[2-[(2-hydroxy-5-nitrophenyl)azo]-3-oxo-N-phenylbutyramidato(2-)]cobaltate(1-), compound with 2,2'-dodecyliminobis[ethanol] (1:1) | | 84030-58-0 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Hydrogen bis[3-[[1-(benzothiazol-2-yl)-2-oxopropyl]azo]-4-hydroxybenzenesulphonamidato(2-)]cobaltate(1-) | | 83249-73-4 | D | FI | | | | | 10-Jan-2005 | |

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|------|-------|---|-----|-------------|------------------------|-------------------------------|--|---|---------------------------|---|---------------------|----------------------|
| 61 | | Hydrogen bis[5,8-dichloro-2-[(2-hydroxy-4-nitrophenyl)azo]-1-naphtholato(2-)]cobaltate(1-), compound with cyclohexylamine (1:1) | | 82338-72-5 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Hydrogen bis[5,8-dichloro-2-[(2-hydroxy-5-nitrophenyl)azo]-1-naphtholato(2-)]cobaltate(1-), compound with cyclohexylamine (1:1) | | 82338-74-7 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Hydrogen bis[N-[7-hydroxy-8-[[2-hydroxy-5-mesylphenyl]azo]-1-naphthyl]cobaltate(1-)] | | 29616-23-7 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Isononanoic acid, cobalt salt | | 57364-75-7 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Leach residues, zinc ore-calcine, cobalt repulp | | 69012-71-1 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Lithium [2-[[5-(aminosulphonyl)-2-hydroxyphenyl]azo]-3-oxo-N-phenylbutylamidato(2-)] [3-[[1-(benzothiazol-2-yl)-2-oxopropyl]azo]-4-hydroxybenzenesulphonamidato(2-)]cobaltate(1-) | | 83270-30-8 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Lithium bis[2-[(2-hydroxy-5-nitrophenyl)azo]-3-oxo-N-phenylbutylamidato(2-)]cobaltate(1-) | | 83733-13-5 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Lithium bis[2-[[5-(aminosulphonyl)-2-hydroxyphenyl]azo]-3-oxo-N-phenylbutylamidato(2-)]cobaltate(1-) | | 83249-68-7 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Lithium bis[3-[[1-(benzothiazol-2-yl)-2-oxopropyl]azo]-4-hydroxybenzenesulphonamidato(2-)]cobaltate(1-) | | 83249-72-3 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Lithium nickel cobalt aluminum oxide | | 177997-13-6 | D | FI | | | | | 1-Feb-2018 | |
| 61 | | Molybdate (Mo7O246-), cobalt(3+) (2:1) | | 68647-47-2 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | N,N'-Ethylenebis(glycinato-O,N)cobalt | | 29977-10-4 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Naphthenic acid, cobalt lead manganese salt | | 61789-50-2 | D/P | LR | Reg. (EC) No 1272/2008 | | | | 1-Feb-2012 | |
| 61 | | Neodecanoic acid, cobalt(2+) salt | | 52270-44-7 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Nitric acid, cobalt(3+) salt | | 15520-84-0 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Octadecanoic acid, cobalt salt | | 13586-84-0 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Octanoic acid, cobalt salt | | 6700-85-2 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Pentapotassium bis[5-[(4-amino-6-chloro-1,3,5-triazin-2-yl)amino]-4-hydroxy-3-[(2-hydroxy-5-nitrophenyl)azo]naphthalene-2,7-disulphonato(4-)]cobaltate(5-) | | 79817-89-3 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Perchloric acid, cobalt(2+) salt | | 13455-31-7 | D | FA | California Assembly Bill No. 826 - Perchlorate Contamination Prevention Act; implemented July 1, 2006. http://www.dtsc.ca.gov/HazardousWaste/Perchlorate | | | | 10-Jan-2005 | 1-Feb-2014 |
| 61 | | Phosphonic acid, (1-hydroxyethylidene)bis-, ammonium cobalt(2+) salt (1:2:1) | | 69178-34-3 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Phosphonic acid, (1-hydroxyethylidene)bis-, cobalt(2+) potassium salt (1:1:2) | | 69140-59-6 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Phosphonic acid, (1-hydroxyethylidene)bis-, cobalt(2+) sodium salt (1:1:2) | | 69140-60-9 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Phosphoric acid, ammonium cobalt(2+) salt (1:1:1) | | 14590-13-7 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Phosphoric acid, cobalt(2+) salt (1:1) | | 13596-21-9 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Phosphoric acid, cobalt(2+) salt (2:1) | | 18718-10-0 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Phosphoric acid, cobalt(2+) salt (2:3), hydrate | | 10101-56-1 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Potassium [N,N-bis(carboxymethyl)glycinato(3-)-N,O,O']cobaltate(1-) | | 63640-17-5 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Propanoic acid, 2,2-dimethyl-, cobalt(2+) salt | | 15520-31-7 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Selenic acid, cobalt(2+) salt (1:1) | | 14590-19-3 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Sodium [2-[[5-(aminosulphonyl)-2-hydroxyphenyl]azo]-3-oxo-N-phenylbutylamidato(2-)] [3-[[1-(benzothiazol-2-yl)-2-oxopropyl]azo]-4-hydroxybenzenesulphonamidato(2-)]cobaltate(1-) | | 83249-69-8 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Sodium bis[1-[[5-(ethylsulphonyl)-2-hydroxyphenyl]azo]-2-naphtholato(2-)]cobaltate(1-) | | 55870-94-5 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Sodium bis[3-[[1-(benzothiazol-2-yl)-2-oxopropyl]azo]-4-hydroxybenzenesulphonamidato(2-)]cobaltate(1-) | | 83249-71-2 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Sodium bis[3-[[4,5-dihydro-3-methyl-1-(4-nitrophenyl)-5-oxo-1H-pyrazol-4-yl]azo]-4-hydroxybenzenesulphonamidato(2)]cobaltate(1-) | | 83803-65-0 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Sodium bis[4-[(4-chloro-1-hydroxy-2-naphthyl)azo]-N,N'-diethyl-5-hydroxybenzene-1,3-disulphonamidato(2-)]cobaltate(1-) | | 24215-94-9 | D | FI | | | | | 10-Jan-2005 | |

| GRS# | REF # | Substance | 物質名 | CAS No. | 管理分類 Classification | 含有目的 コード Reason Code | 出典 (法的要件、規制) (Legal requirements, regulations) | Effective date (Legal requirements, regulations) Date Action required | 一般的な例 Generic examples | 報告閾値 (特に明記しない限り0.1%) Reporting threshold (0.1% unless otherwise stated) | 初回追加 First added | 最終改訂 Last revised |
|------|-------|--|-----|------------|------------------------|-------------------------------|---|---|---------------------------|---|---------------------|----------------------|
| 61 | | Sodium bis[4-hydroxy-3-[(5-hydroxynaphth[2,1-d]-1,3-oxathiol-4-yl)azo]-N-methylbenzenesulphonamide S,S-dioxidato(2-)]cobaltate(1-) | | 83817-78-1 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Sodium bis[methyl 8-[[5-(ethylsulphonyl)-2-hydroxyphenyl]azo]-7-hydroxy-2-naphthyl]methylcarbamato(2-)]cobaltate(1-) | | 55870-93-4 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Spinels, cobalt nickel zinc grey | | 95046-47-2 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Sulfuric acid, ammonium cobalt(2+) salt | | 13586-38-4 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Sulfuric acid, ammonium cobalt(2+) salt (2:2:1) | | 13596-46-8 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Sulfuric acid, cobalt salt, hydrate | | 65492-00-4 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Tetrakis[(decanoato-O)cobalt]tetra-.mu.-oxotitanium | | 84145-31-3 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Tetrakis[(octanoato-O)cobalt]tetra-.mu.-oxotitanium | | 84176-59-0 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Thiocyanic acid, cobalt(2+) salt | | 3017-60-5 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Tri-.mu.-carbonyltetracarbonyl(pentacarbonyldicobalt)dirhodium | | 50696-78-1 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Tricobalt bis(orthophosphate) | | 13455-36-2 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Tricopper bis[hexa(cyano-c)cobaltate(3-)] | | 14518-26-4 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Trihydrogen bis[5-[[[4-hydroxy-3-[[[2-oxo-1-[(phenylamino)carbonyl]propyl]azo]phenyl]sulphonyl]amino]naphthalene-2- | | 72932-56-0 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Triphenyl(p,p,p-triphenylphosphine imidato-N)phosphorus(1+) tetracarbonylcobaltate(1-) | | 53433-12-8 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Tris(heptane-3,5-dionato-O,O')cobalt | | 15188-91-7 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Trisodium [N,N-bis[2-[bis(carboxymethyl)amino]ethyl]glycinato(5-)]cobaltate(3-) | | 6255-07-8 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Trisodium bis[3-[(4,5-dihydro-3-methyl-5-oxo-1-phenyl-1H-pyrazol-4-yl)azo]-2-hydroxy-5-nitrobenzenesulphonato(3-)]cobaltate(3-) | | 84204-70-6 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Trisodium bis[3-[(5-amino-3-methyl-1-phenyl-1H-pyrazol-4-yl)azo]-5-chloro-4-hydroxy-N-[2-(sulphooxy)ethyl]benzenesulphonamidato(3-)]cobaltate(3-) | | 83804-04-0 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Trisodium bis[4-[4,5-dihydro-4-[(2-hydroxy-5-nitrophenyl)azo]-3-methyl-5-oxo-1H-pyrazol-1-yl]benzene-1-sulphonato(3-)]cobaltate(3-) | | 79135-28-7 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Trisodium bis[4-hydroxy-3-nitro-5-[[2-oxo-1-[(phenylamino)carbonyl]propyl]azo]benzenesulphonato(3-)]cobaltate(3-) | | 83733-22-6 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Trisodium bis[5-chloro-2-hydroxy-3-[(2-hydroxy-1-naphthyl)azo]benzenesulphonato(3-)]cobaltate(3-) | | 6771-86-4 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Trisodium bis[6-amino-5-[(2-hydroxy-3,5-dinitrophenyl)azo]naphthalene-1-sulphonato(3-)]cobaltate(3-) | | 84057-73-8 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Trisodium bis[amino[(2-hydroxy-3,5-dinitrophenyl)azo]naphthalenesulphonato(3-)]cobaltate(3-) | | 74220-71-6 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Trisodium hexanitrocobaltate | | 13600-98-1 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | Xanthylum, 9-(2-carboxyphenyl)-3,6-bis(diethylamino)-, bis[3-[(4,5-dihydro-3-methyl-5-oxo-1-phenyl-1H-pyrazol-4-yl)azo]-4-hydroxy-N-[3-(1-methylethoxy)propyl]benzenesulfonamidato(2-)]cobaltate(1-) | | 71566-55-7 | D | FI | | | | | 10-Jan-2005 | |
| 61 | | C.I. Acid Red 182 | | 61901-42-6 | D | FI | | | | | 1-Feb-2009 | |
| 61 | | 1-Propanamin, N,N-dipropyl-, cobalt complex | | 75101-45-0 | D | FI | | | | | 1-Feb-2009 | |
| 61 | | Cobalt borate neodecanoate complexes, | | 68457-13-6 | D | FI | | | | | 1-Feb-2009 | |
| 61 | | C.I. Pigment Blue 28 | | 1345-16-0 | D | FI | | | | | 1-Feb-2009 | |
| 61 | | Cobalt aluminate blue spinel | | 68186-86-7 | D | FI | | | | | 1-Feb-2009 | |
| 61 | | C.I. Acid Blue | | 51053-44-2 | D | FI | | | | | 1-Feb-2009 | |
| 61 | | C.I. Pigment Blue 36 | | 68187-11-1 | D | FI | | | | | 1-Feb-2009 | |
| 61 | | Blue 74 (Cobalt Zinc Silicate Blue Phenacite) | | 68412-74-8 | D | FI | | | | | 1-Feb-2018 | |
| 61 | | C.I. Pigment Green 26 | | 68187-49-5 | D | FI | | | | | 1-Feb-2009 | |
| 61 | | C.I. Pigment Violet 47 | | 68610-13-9 | D | FI | | | | | 1-Feb-2009 | |
| 61 | | C.I. Pigment Green 50 | | 68186-85-6 | D | FI | | | | | 1-Feb-2009 | |
| 61 | | C.I. Pigment Blue 72 | | 68186-87-8 | D | FI | | | | | 1-Feb-2009 | |
| 61 | | C.I. Pigment Green 19 | | 8011-87-8 | D | FI | | | | | 1-Feb-2009 | |
| 61 | | C.I. Pigment Black 27 | | 68186-97-0 | D | FI | | | | | 1-Feb-2009 | |
| 61 | | Cobalt(II) isoalkanoates(C6-C19) | | 68409-81-4 | D | FI | | | | | 1-Feb-2009 | |
| 61 | | (C9-C13) Neoalkanoic acids, cobalt(2+) salts | | 68955-83-9 | D | FI | | | | | 1-Feb-2009 | |
| 61 | | Trisodium bis(2-hydroxy-5-nitro-3-((2-oxo-1-((phenylamino)carbonyl)propyl)azo)benzenesulphonato(3-)]cobaltate(3-) | | 85959-73-5 | D | FI | | | | | 1-Feb-2009 | |
| 61 | | Zinc chrome cobalt aluminate blue spinel | | 74665-01-3 | D | FI | | | | | 1-Feb-2012 | |

| GRDS# | REF # | Substance | 物質名 | CAS No, | 管理分類 Classification | 含有目的 コード Reason Code | 出典 (法の要件、規制) (Legal requirements, regulations) | Effective date (Legal requirements, regulations) Date Action required | 一般的な例 Generic examples | 報告閾値 (特に明記しない限り0.1%) Reporting threshold (0.1% unless otherwise stated) | 初回追加 First added | 最終改訂 Last revised | |
|-------|-------|---|-------------------------|--|------------------------|-------------------------------|---|---|--|--|---|----------------------|--|
| 62 | 62 | Colophony (Rosin), selected | コロホニー (ロジン) | | D | FI | ACGIH Worldwide - Documentation of the TLVs and BEIs with other Worldwide Occupational Exposure Values; 2003. | | Solders, adhesives, sealants | | 10-Jan-2005 | 1-Feb-2015 | |
| | 62 | Rosin | | 8050-09-7 | D | FI | | | | | 10-Jan-2005 | | |
| | 62 | Colophony resin | | 148499-15-4 | D | FI | | | | | 10-Jan-2005 | | |
| | 62 | Resin acids and Rosin acids zinc salts | | 91081-53-7 | D | FI | | | | | 1-Feb-2009 | 1-Feb-2015 | |
| 63 | 63 | Copper (metallic) | 金属銅 | 7440-50-8 | D/P | LR | California and Washington state laws: CA SB 346 and WA SB 6557 (Regulations apply only to brake and friction material applications). | <ul style="list-style-type: none"> 1-Jan-21 1-Jan-25 | <ul style="list-style-type: none"> California and Washington ban the sale of brake friction material containing more than 5 % copper and its compounds by weight. California and Washington ban the sale of brake friction material containing more than 0.5 % copper and its compounds by weight. | <ul style="list-style-type: none"> 5 % copper and its compounds by weight (January 1, 2021) 0.5 % copper and its compounds by weight (January 1, 2025) | 10-Jan-2005 | 1-Feb-2022 | |
| 64 | 64 | Critical Raw Materials | 重要な原材料 | See list of substances reported in IMDS: https://public.mdsystem.com/web/imds-public-pages/gadsl-crm | D | FI | These materials are considered by the European Commission to be critical to the EU economy. To help facilitate the proposals in the EU Circular Economy Strategy, and manage end of life recovery opportunities responsibly, parts containing these substances should be reported in IMDS. For more information see - https://ec.europa.eu/growth/sectors/raw-materials/specific-interest/critical_en . [see https://public.mdsystem.com/web/imds-public-pages/gadsl-crm for guidance]. It is expected that IMDS data containing these Critical Raw Materials starts to be populated in 2021, with mandatory reporting commencing in 2022 | None | None | Materials made with rare earth metals, aluminium, beryllium etc. See IMDS Critical Raw Material substance list for complete listing. | 1% declaration threshold for existing MDS including all versions prior to March 2022. 0.1% declaration threshold for new MDS created after February 2022 | 1-Feb-2021 | |
| 65 | 65 | Cumene | クメン | 98-82-8 | D | FI | California Proposition 65 | | Fuel additive, rust inhibitor | | 1-Feb-2019 | | |
| 66 | 66 | Cyclododecane, hexabromo- (HBCD) | ヘキサブロモシクロドデカン (H B C D) | | D/P | LR | <ul style="list-style-type: none"> (EC) No 1272/2008 Reg. (EC) No 1907/2006 (REACH Annex XIV see Sunset Date) Japan Chemical Substances Control Law [Class I] CEPA Toxic Expected prohibition date aligned with other signatories to the Stockholm Convention. Prohibition expected in 2014 to 2015. Report any intentional addition, no testing required South Korea Enforcement Rule of the Persistent Organic Pollutants Control Act | <ul style="list-style-type: none"> 21-Aug-15 1-May-14 | Flame retardant | for Canada report any intentionally added content | 10-Jan-2005 | 1-Feb-2022 | |
| | 66 | Cyclododecane, hexabromo- (HBCD) | | 25637-99-4 | P | LR | Reg. (EU) 2019/1021 | | | Any level above 0.01% or any intentionally-added content if below 0.01% | 10-Jan-2005 | 1-Feb-2021 | |
| | 66 | 1,2,5,6,9,10-Hexabromocyclododecane | | 3194-55-6 | P | LR | Reg. (EU) 2019/1021 | | | Any level above 0.01% or any intentionally-added content if below 0.01% | 1-Feb-2009 | 1-Feb-2021 | |
| | 66 | rel-(1R, 2S, 5R, 6S, 9R, 10S)-1,2,5,6,9,10-Hexabromocyclododecane | | 4736-49-6 | D/P | LR | | | | | 1-Aug-2014 | 15-Sep-2014 | |
| | 66 | rel-(1R, 2S, 5R, 6S, 9S, 10R)-1,2,5,6,9,10-Hexabromocyclododecane | | 65701-47-5 | D/P | LR | | | | | 1-Aug-2014 | 15-Sep-2014 | |
| | 66 | rel-(1R, 2R, 5S, 6R, 9R, 10S)-1,2,5,6,9,10-Hexabromocyclododecane | | 134237-50-6 | P | LR | Reg. (EU) 2019/1021 | | | Any level above 0.01% or any intentionally-added content if below 0.01% | 1-Aug-2014 | 1-Feb-2021 | |
| | 66 | rel-(1R, 2S, 5R, 6R, 9R, 10S)-1,2,5,6,9,10-Hexabromocyclododecane | | 134237-51-7 | P | LR | Reg. (EU) 2019/1021 | | | Any level above 0.01% or any intentionally-added content if below 0.01% | 1-Aug-2014 | 1-Feb-2021 | |
| | 66 | rel-(1R, 2R, 5R, 6S, 9S, 10R)-1,2,5,6,9,10-Hexabromocyclododecane | | 134237-52-8 | P | LR | Reg. (EU) 2019/1021 | | | Any level above 0.01% or any intentionally-added content if below 0.01% | 1-Aug-2014 | 1-Feb-2021 | |
| | 66 | (1R, 2R, 5R, 6S, 9S, 10S)-1,2,5,6,9,10-Hexabromocyclododecane | | 138257-17-7 | D/P | LR | | | | | 1-Aug-2014 | 15-Sep-2014 | |
| | 66 | (1R, 2R, 5R, 6S, 9R, 10S)-1,2,5,6,9,10-Hexabromocyclododecane | | 138257-18-8 | D/P | LR | | | | | 1-Aug-2014 | 15-Sep-2014 | |
| | 66 | (1R, 2S, 5S, 6R, 9S, 10S)-1,2,5,6,9,10-Hexabromocyclododecane | | 138257-19-9 | D/P | LR | | | | | 1-Aug-2014 | 15-Sep-2014 | |
| | 66 | (1R, 2S, 5S, 6S, 9S, 10R)-1,2,5,6,9,10-Hexabromocyclododecane | | 169102-57-2 | D/P | LR | | | | | 1-Aug-2014 | 15-Sep-2014 | |
| | 66 | (1R, 2R, 5S, 6R, 9R, 10S)-1,2,5,6,9,10-Hexabromocyclododecane | | 678970-15-5 | D/P | LR | | | | | 1-Aug-2014 | 15-Sep-2014 | |

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|---------|---|---|------------------------|-------------------------------|---|---|--|--|---------------------|----------------------|
| 66 | (1R, 2S, 5R, 6S, 9S, 10S)-1,2,5,6,9,10-Hexabromocyclododecane | 678970-16-6 | D/P | LR | | | | | 1-Aug-2014 | 15-Sep-2014 |
| 66 | (1R, 2R, 5R, 6S, 9S, 10R)-1,2,5,6,9,10-Hexabromocyclododecane | 678970-17-7 | D/P | LR | | | | | 1-Aug-2014 | 15-Sep-2014 |
| 67 | Cyclohexane-1,2-dicarboxylic anhydride | 1, 2 - シクロヘキサジカルボン酸無水物 | D | LR | Reg. (EC) No 1907/2006 (REACH Candidate List) | | | | 1-Feb-2022 | |
| 68 | D&C Orange No. 17 | D & C オレンジ N o. 17 | D | FI | California Proposition 65 | | Colorant and pigments in paints, leather | | 1-Feb-2019 | |
| 69 | Decamethylcyclopentasiloxane | デカメチルシクロペンタシロキサン | D | LR | Reg. (EC) No 1907/2006 (REACH Candidate List) | | Coating, leather | | 1-Feb-2018 | 1-Feb-2020 |
| 70 | Diamino-diphenylmethane (4,4'-Diaminodiphenylmethane) | 4, 4' - ジアミノジフェニルメタン | D/P | FI/LR | Reg. (EC) No 1272/2008 Reg. (EC) No 1907/2006 (REACH Annex XIV) | 21-Aug-14 | Preliminary and intermediate product of resins, adhesives, dyes, curing agent, accelerators. | | 10-Jan-2005 | 1-Feb-2019 |
| 71 | Diazene-1,2-dicarboxamide, Azodicarbonamide (ADCA) | アゾビスホルムアミド/アゾジカルボンアミド (ADCA) | D | LR | Reg. (EC) No 1907/2006 (REACH Candidate List) | | Blowing agent used for plastics, rubber, adhesive and sealants. | | 1-Feb-2018 | |
| 72 | 1,3-dihydro-4(or 5)-methyl-2H-benzimidazole-2-thione | メチルベンゾイミダゾール-2-チオン | D | FI | Included in list of substances under REACH PACT assessment | | Tyres | | 1-Feb-2019 | |
| 73 | 1,3-dihydro-4(or 5)-methyl-2H-benzimidazole-2-thione, zinc salt | (1, 3 - ジヒドロ - 4 - メチル - 2 H - ベンゾイミダゾール - 2 - チオン) ・亜鉛 | D | FI | Included in list of substances under REACH PACT assessment | | Tyres | | 1-Feb-2019 | |
| 74 | 2,4-Dihydroxybenzophenone | 2, 4 - ジヒドロキシベンゾフェノン | D | FI | Included in list of substances under REACH PACT assessment | | UV adsorber in polymers and paints | | 1-Feb-2018 | |
| 75 | Diisodecyl azelate | アゼライン酸ジイソデシル [別名: ノナン二酸イソデシル] | D | FI | Included in list of substances under REACH PACT assessment | | grease, lubricant | | 1-Feb-2017 | |
| 76 | Dimethylformamide (N,N-Dimethylformamide) | ジメチルホルムアミド [別名: N, N - ジメチルホルムアミド] | D/P | LR | Reg. (EC) No 1907/2006 (REACH Candidate List) Reg. (EC) No 1272/2008 Dir 91/689/EC Reg.(EU) No 2018/1513 (REACH) | | | Shall not be placed on the market textiles other than clothing which, under normal or reasonably foreseeable conditions of use, come into contact with human skin to an extent similar to clothing. (Concentration limit by weight 0.3%) | 10-Jan-2005 | 1-Feb-2021 |
| 77 | N,N-Dimethylacetamide | N, N - ジメチルアセトアミド | D | LR | Reg. (EC) No 1907/2006 (REACH Candidate List) | | | | 1-Feb-2022 | |
| 78 | 2,4 Dinitrotoluene | 2, 4 - ジニトロトルエン | D/P | FI/LR | Reg. (EC) No 1907/2006 (REACH Annex XIV) | 21-Aug-15 | Used in detonators of airbags | | 1-Feb-2018 | 1-Feb-2019 |
| 79 | Diorganotin compounds | 有機 (ジアルキル) スズ化合物 | D/P | FI/LR | (EU) No 276/2010, REACH Annex XVII | | Stabilizer for polymers | 0.1% by weight of Tin | 10-Jan-2005 | 1-Feb-2015 |
| 79 | Dibutyltin compounds, all members | | D/P | FA/LR | (EU) No 276/2010, REACH Annex XVII https://public.mdsystem.com/documents/10906/17094/faq_organotin_compounds.pdf | | | 0.1% by weight of Tin. https://public.mdsystem.com/documents/10906/17094/faq_organotin_compounds.pdf | | 15-Aug-2015 |
| 79 | 2,2'-((Dibutylstannylene)bis(thio))diethanol | | D/P | FA/LR | | | | | 1-Feb-2018 | |
| 79 | 3,8,10-Trioxa-9-stannatetradeca-5,12-dien-14-oic acid, 9,9-dibutyl-2-methyl-4,7,11-trioxo-, 1-methylethyl ester, (Z,Z)- | | D/P | FA/LR | | | | | 1-Feb-2006 | 1-Apr-2014 |
| 79 | 3,8,10-Trioxa-9-stannatetradeca-5,12-dien-14-oic acid, 9,9-dibutyl-4,7,11-trioxo-, ethyl ester, (Z,Z)- | | D/P | FA/LR | | | | | 1-Feb-2006 | 1-Apr-2014 |
| 79 | 5,7,12-Trioxa-6-stannatetradeca-2,9-dienoic acid, 6,6-dibutyl-4,8,11-trioxo-, dodecyl ester, (Z,Z)- | | D/P | FA/LR | | | | | 1-Feb-2006 | 1-Apr-2014 |
| 79 | Acetate, S,S'-bis(octylmercapto)-, dibutyltin | | D/P | FA/LR | | | | | 1-Feb-2006 | 1-Apr-2014 |
| 79 | Bis (acetato) dibutyltin | | D/P | FA/LR | | | | | 1-Feb-2008 | 1-Apr-2014 |
| 79 | Dibutyltin | | D/P | FA/LR | | | | | 1-Feb-2008 | 1-Apr-2014 |
| 79 | Dibutyltinbis(2-ethylhexyl mercaptoacetate) | | D/P | FA/LR | | | | | 1-Feb-2012 | 1-Apr-2014 |
| 79 | Dibutylbis(octyl maleate)tin | | D/P | FA/LR | | | | | 1-Feb-2012 | 1-Apr-2014 |
| 79 | Diisooctyl 4,4'-((dibutylstannylene)bis(oxy))bis(4-oxoisocrotonate) | | D/P | FA/LR | | | | | 1-Feb-2012 | 1-Apr-2014 |
| 79 | Dibutylbis((1-oxoneodecyl)oxy)stannane | | D/P | FA/LR | | | | | 1-Feb-2012 | 1-Apr-2014 |
| 79 | Dibutylbis(myristoyloxy)stannane | | D/P | FA/LR | | | | | 1-Feb-2012 | 1-Apr-2014 |
| 79 | Dibutylthioxostannane | | D/P | FA/LR | | | | | 1-Feb-2012 | 1-Apr-2014 |
| 79 | Dibutylbis[(1-oxoisooctadecyl)oxy]stannane | | D/P | FA/LR | | | | | 1-Feb-2012 | 1-Apr-2014 |
| 79 | Silicic acid (H4SiO4), tetraethyl ester, reaction products with bis(acetyloxy)dibutylstannane | | D/P | FA/LR | | | | | 1-Feb-2012 | 1-Apr-2014 |
| 79 | Dibutylbis(ethyl 3-oxobutyrate-O1',O3)tin | | D/P | FA/LR | | | | | 1-Feb-2006 | 1-Apr-2014 |
| 79 | Dibutyltin bis(2-ethylhexyl-3-mercaptopropionate) | | D/P | FA/LR | | | | | 1-Feb-2008 | 1-Apr-2014 |
| 79 | Dibutyltin bis(benzyl maleate) | | D/P | FA/LR | | | | | 1-Feb-2008 | 1-Apr-2014 |
| 79 | Dibutyltin bis(cyclohexyl maleate) | | D/P | FA/LR | | | | | 1-Feb-2006 | 1-Apr-2014 |
| 79 | Dibutyltin bis(lauryl β-mercaptopropionate) | | D/P | FA/LR | | | | | 1-Feb-2008 | 1-Apr-2014 |
| 79 | Dibutyltin bis(octylthioglycolate) | | D/P | FA/LR | | | | | 1-Feb-2008 | 1-Apr-2014 |
| 79 | Dibutyltin bis(oleyl maleate) | | D/P | FA/LR | | | | | 1-Feb-2006 | 1-Apr-2014 |
| 79 | Dibutyltin di(isooctyl 3-mercaptopropionate) | | D/P | FA/LR | | | | | 1-Feb-2008 | 1-Apr-2014 |
| 79 | Dibutyltin diacetate | | D/P | FA/LR | | | | | 1-Feb-2008 | 1-Apr-2014 |
| 79 | Dibutyltin dibenzoate | | D/P | FA/LR | | | | | 1-Feb-2008 | 1-Apr-2014 |
| 79 | Dibutyltin dibutoxide | | D/P | FA/LR | | | | | 1-Feb-2008 | 1-Apr-2014 |
| 79 | Dibutyltin dichloride | | D/P | FA/LR | Reg. (EC) No 1272/2008 Reg. (EC) No 1907/2006 (REACH Candidate List), (EU) No 276/2010 | | | | 1-Feb-2006 | 1-Apr-2014 |
| 79 | Dibutyltin dihexanoate | | D/P | FA/LR | | | | | 1-Feb-2008 | 1-Apr-2014 |
| 79 | Dibutyltin dilaurate | | D/P | FA/LR | | | | | 1-Feb-2008 | 1-Apr-2014 |
| 79 | Dibutyltin dilauryl mercaptide | | D/P | FA/LR | | | | | 1-Feb-2008 | 1-Apr-2014 |
| 79 | Dibutyltin dimaleate | | D/P | FA/LR | | | | | 1-Feb-2008 | 1-Apr-2014 |
| 79 | Dibutylidimethoxystannane | | D/P | FA/LR | | | | | 1-Feb-2011 | 1-Apr-2014 |

| CAS No. | REF # | Substance | 物質名 | CAS No. | 管理分類 Classification | 含有目的 コード Reason Code | 出典 (法的要件、規制) (Legal requirements, regulations) | Effective date (Legal requirements, regulations) Date Action required | 一般的な例 Generic examples | 報告閾値 (特に明記しない限り0.1%) Reporting threshold (0.1% unless otherwise stated) | 初回追加 First added | 最終改訂 Last revised |
|---------|-------|---|-------------|-------------|------------------------|-------------------------------|--|---|---|---|---------------------|----------------------|
| 79 | | Dibutyltin dioctanoate | | 4731-77-5 | D/P | FA/LR | | | | | 1-Feb-2006 | 1-Apr-2014 |
| 79 | | Dibutyltin dioleate | | 13323-62-1 | D/P | FA/LR | | | | | 1-Feb-2008 | 1-Apr-2014 |
| 79 | | Dibutyltin dipalmitate | | 13323-63-2 | D/P | FA/LR | | | | | 1-Feb-2008 | 1-Apr-2014 |
| 79 | | Dibutyltin disalicylate | | 14214-24-5 | D/P | FA/LR | | | | | 1-Feb-2008 | 1-Apr-2014 |
| 79 | | Dibutyltin distearate | | 5847-55-2 | D/P | FA/LR | | | | | 1-Feb-2008 | 1-Apr-2014 |
| 79 | | Dibutyltin hydrogen borate | | 75113-37-0 | D/P | FA/LR | | | | | 1-Feb-2008 | 1-Apr-2014 |
| 79 | | Dibutyltin isoctanoate | | 85702-74-5 | D/P | FA/LR | | | | | 1-Feb-2008 | 1-Apr-2014 |
| 79 | | Dibutyltin linoleate | | 85391-79-3 | D/P | FA/LR | | | | | 1-Feb-2008 | 1-Apr-2014 |
| 79 | | Dibutyltin linolenate | | 95873-60-2 | D/P | FA/LR | | | | | 1-Feb-2008 | 1-Apr-2014 |
| 79 | | Dibutyltin maleate | | 78-04-6 | D/P | FA/LR | | | | | 1-Feb-2008 | 1-Apr-2014 |
| 79 | | Dibutyltin mercaptoacetate | | 78-20-6 | D/P | FA/LR | | | | | 1-Feb-2006 | 1-Apr-2014 |
| 79 | | Dibutyltin mercaptopropionate | | 78-06-8 | D/P | FA/LR | | | | | 1-Feb-2008 | 1-Apr-2014 |
| 79 | | Dibutyltin oxide | | 818-08-6 | D/P | FA/LR | | | | | 1-Feb-2006 | 1-Apr-2014 |
| 79 | | Dibutyltin S,S'-bis(isooctyl mercaptoacetate)Acetic acid, 2,2'-[[dibutylstannylene]bis(thio)]bis-, 1,1'-diisooctyl ester | | 25168-24-5 | D/P | FA/LR | | | | | 1-Feb-2008 | 1-Feb-2018 |
| 79 | | Dibutyltin di(2-ethylhexyl maleate) | | 15546-12-0 | D/P | FA/LR | | | | | 1-Feb-2008 | 1-Apr-2014 |
| 79 | | Dibutyltin bis(C8 to C18 unsatd. fatty acyloxy) derivs. | | 85508-00-5 | D/P | FA/LR | | | | | 1-Aug-2014 | |
| 79 | | Diisobutyltin oxide | | 61947-30-6 | D/P | FA/LR | | | | | 10-Jan-2005 | 1-Feb-2018 |
| 79 | | Di-n-butyltin bis(methyl maleate) | | 15546-11-9 | D/P | FA/LR | | | | | 1-Feb-2008 | 1-Apr-2014 |
| 79 | | Dibutyltin diisothiocyanate | | 15719-34-3 | D/P | FA/LR | | | | | 1-Aug-2014 | |
| 79 | | Di-n-butyltin di(monobutyl)maleate | | 15546-16-4 | D/P | FA/LR | | | | | 1-Feb-2008 | 1-Apr-2014 |
| 79 | | Di-n-butyltin di-2-ethylhexanoate | | 2781-10-4 | D/P | FA/LR | | | | | 1-Feb-2008 | 1-Apr-2014 |
| 79 | | Distannathiane, 1,3-dibutyl-1,3-dithio- | | 15666-29-2 | D/P | FA/LR | | | | | 1-Feb-2018 | |
| 79 | | Tin, dibutyl(1,2-ethanediamine-N,N')bis(monoisooctyl 2-butenedioato-O')- | | 163206-28-8 | D/P | FA/LR | | | | | 1-Feb-2008 | 1-Apr-2014 |
| 79 | | Tin, dibutyl[N-(carboxymethyl)-N-(2-hydroxyethyl)glycinato(2-)]- | | 68239-46-3 | D/P | FA/LR | | | | | 1-Feb-2008 | 1-Apr-2014 |
| 79 | | Tin, dibutylbis(2,4-pentanedionato-O,O')-, (OC-6-11)- | | 22673-19-4 | D/P | FA/LR | Reg. (EC) No 1907/2006 (REACH Candidate List) | | | | 1-Feb-2008 | 1-Feb-2021 |
| 79 | | Tin, dibutylbis(methyl 3-mercaptopropanoato-O,S)- | | 32011-19-1 | D/P | FA/LR | | | | | 1-Feb-2006 | 1-Apr-2014 |
| 79 | | Tin, dibutylbis(N,N-diethylethylamine)difluoro- | | 67924-24-7 | D/P | FA/LR | | | | | 1-Feb-2008 | 1-Apr-2014 |
| 79 | | Diocetyl compounds, all members | | | D/P | FI/LR | (EU) No 276/2010 REACH Annex XVII: Use in fabrics or RTV-2 moulding kits etc with direct, prolonged skin contact is prohibited | | | 0.1% by weight of tin | 1-Feb-2006 | 1-Feb-2016 |
| 79 | | Acetic acid, 2,2'-[[diocetylstannylene]bis(thio)]bis-, 1,1'-diisooctyl ester | | 26401-97-8 | D/P | FI/LR | | | | | 1-Feb-2008 | 1-Apr-2014 |
| 79 | | Bis(dodecylthio)diocetylstannane | | 22205-30-7 | D/P | FI/LR | | | | | 1-Feb-2015 | |
| 79 | | 2-Butenedioic acid, 1,1'-((diocetylstannylene) 4,4'-diethyl ester | | 68109-88-6 | D/P | FI/LR | | | | | 1-Feb-2016 | |
| 79 | | Di-n-octyltin bis(2-ethylhexyl maleate) | | 10039-33-5 | D/P | FI/LR | | | | | 1-Feb-2012 | 1-Apr-2014 |
| 79 | | Diocetylbis(pentane-2,4-dionato-O,O')tin | | 54068-28-9 | D/P | FI/LR | | | | | 1-Feb-2012 | 1-Apr-2014 |
| 79 | | Diocetylbis(stearoyloxy)stannane | | 22205-26-1 | D/P | FI/LR | | | | | 1-Feb-2012 | 1-Apr-2014 |
| 79 | | 2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (DOTE) | | 15571-58-1 | D/P | FI/LR | Reg. (EC) No 1907/2006 (REACH Candidate List) | | | | 1-Feb-2006 | 1-Apr-2014 |
| 79 | | Diocetyl tin bis(isooctyl maleate) | | 33568-99-9 | D/P | FI/LR | | | | | 1-Feb-2006 | 1-Apr-2014 |
| 79 | | Diocetyl tin dichloride | | 3542-36-7 | D/P | FI/LR | | | | | 1-Feb-2006 | 1-Apr-2014 |
| 79 | | Diocetyl tin dilaurate | | 3648-18-8 | D/P | FI/LR | Reg. (EC) No 1907/2006 (REACH Candidate List) | | | | 1-Feb-2012 | 1-Feb-2022 |
| 79 | | Diocetyl tin maleate | | 16091-18-2 | D/P | FI/LR | | | | | 1-Feb-2006 | 1-Apr-2014 |
| 79 | | Diocetyl tin oxide, (Stannane, dioctyloxo-) | | 870-08-6 | D/P | FI/LR | | | | | 1-Feb-2010 | 1-Apr-2014 |
| 79 | | Diocetyl tin dioneodecanoate | | 68299-15-0 | D/P | FI/LR | | | | | 1-Feb-2012 | 1-Apr-2014 |
| 79 | | Silicic acid (H4SiO4), tetraethyl ester, reaction products with bis(acetyloxy)diocetylstannane | | 93925-43-0 | D/P | FI/LR | | | | | 1-Feb-2012 | 1-Apr-2014 |
| 79 | | Stannane, dioctyl-, bis(coco acyloxy) derivs. | | 91648-39-4 | D/P | FI/LR | Reg. (EC) No 1907/2006 (REACH Candidate List) | | | | 1-Feb-2018 | 1-Feb-2022 |
| 79 | | Reaction mass of DOTE/MOTE | | | D/P | FI/LR | Reg. (EC) No 1907/2006 (REACH Candidate List). Both must be present to report | | | | 1-Feb-2016 | |
| 79 | | 2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (DOTE) | | 15571-58-1 | D/P | FI/LR | | | | | 1-Feb-2006 | |
| 79 | | 2-ethylhexyl 10-ethyl-4-[[2-[(2-ethylhexyl)oxy]-2-oxoethyl]thio]-4-octyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (MOTE) | | 27107-89-7 | D/P | FI/LR | | | | | 1-Feb-2016 | |
| 79 | | Other Diorganotin compounds | | | D | FI | | | | | 1-Feb-2013 | |
| 79 | | 2-Ethylhexyl 10-ethyl-4,4-dimethyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate | | 57583-35-4 | D | FI | Included in list of substances under REACH PACT assessment | | Harness, leather (PVC heat stabilizer) | | 1-Feb-2018 | |
| 79 | | Dimethoxybis(pentane-2,4-dionato-O,O')tin | | 66779-19-9 | D | FI | | | | | 10-Jan-2005 | |
| 79 | | Dimethyltin dichloride | | 753-73-1 | D | FI | Included in list of substances under REACH PACT assessment | | Harness (Transparence conductive film) | | 1-Feb-2018 | |
| 80 | 80 | 1,4-Dioxane | 1, 4 -ジオキサン | 123-91-1 | D | LR | Reg. (EC) No 1907/2006 (REACH Candidate List) | | Coating, Ink, Adhesive, PAA, PA, Paint, PET | | 1-Feb-2022 | |
| 81 | 81 | Disodium octaborate, anhydrous | 無水ホウ酸ナトリウム | 12008-41-2 | D | LR | Reg. (EC) No 1907/2006 (REACH Candidate List) | | Biocide; Flame retardant | | 1-Feb-2018 | 1-Feb-2019 |

| CA/DSL # | REF # | Substance | 物質名 | CAS No, | 管理分類 Classification | 含有目的 コード Reason Code | 出典 (法的要件、規制) (Legal requirements, regulations) | Effective date (Legal requirements, regulations) Date Action required | 一般的な例 Generic examples | 報告閾値 (特に明記しない限り0.1%) Reporting threshold (0.1% unless otherwise stated) | 初回追加 First added | 最終改訂 Last revised |
|----------|-------|---|--|-------------|------------------------|-------------------------------|---|---|---|---|---------------------|----------------------|
| 82 | 82 | Disodium octaborate tetrahydrate; Boron sodium oxide (B8Na2O13), tetrahydrate | 十三酸化二ナトリウム八ホウ素四水和物 | 12280-03-4 | D | LR | Reg. (EC) No 1907/2006 (REACH Candidate List) See also substance entry in Biocidal coatings / biocidal additives, selected | | | | 1-Feb-2019 | |
| 83 | 83 | Disodiumtetraborates, selected | 四ホウ酸二ナトリウム | | D/P | LR | Reg. (EC) No 1272/2008 Reg. (EC) No 1907/2006 (REACH) | | spring steel wire, ditch molding | | 1-Nov-2011 | 1-Feb-2015 |
| | 83 | Disodium Tetraborate, anhydrous | | 1330-43-4 | D/P | LR | Reg. (EC) No 1272/2008 Reg. (EC) No 1907/2006 (REACH Candidate List) Reg. (EU) No 528/2012 | | | | 1-Nov-2011 | 15-Sep-2014 |
| | 83 | Disodium Tetraborate, pentahydrate | | 12179-04-3 | D/P | LR | Reg. (EC) No 1907/2006 (REACH Candidate List) Reg. (EU) No 528/2012 | | | | 1-Nov-2011 | 15-Sep-2014 |
| | 83 | Disodium Tetraborate, decahydrate | | 1303-96-4 | D/P | LR | Reg. (EC) No 1907/2006 (REACH Candidate List) Reg. (EU) No 528/2012 | | | | 1-Nov-2011 | 15-Sep-2014 |
| | 83 | Tetraboron Disodium heptaoxide, hydrate | | 12267-73-1 | D | LR | Reg. (EC) No 1907/2006 (REACH Candidate List) | | | | 1-Nov-2011 | 1-Feb-2015 |
| 84 | 84 | 2,6-di-tert-butyl-p-cresol | 2,6-ジ-tert-ブチル-p-クレゾール | 128-37-0 | D | FI | Included in list of substances under REACH PACT assessment Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020) | | adhesive, varnish, grease, lube. Oil, elastomers | | 1-Feb-2017 | |
| 85 | 85 | 6,6'-di-tert-butyl-2,2'-methylene-di-p-cresol | 6,6'-ジ-tert-ブチル-2,2'-メチレンジ-p-クレゾール | 119-47-1 | D | LR | Reg. (EC) No 1907/2006 (REACH Candidate List) | | Additive in adhesive materials; additive in NR, NBR, EPDM rubbers. | | 1-Aug-2022 | |
| 86 | 86 | 6,6'-di-tert-butyl-4,4'-thiodi-m-cresol | 4,4'-チオビス(6-tert-ブチル-m-クレゾール) | 96-69-5 | D | FI | Included in list of substances under REACH PACT assessment Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020) | | Elastomers / elastomeric compounds, Sealing Rubber, | | 1-Feb-2017 | |
| 87 | 87 | 2,5-di-tert-pentylhydroquinone | 2,5-ジ-tert-フェニルヒドロキノン | 79-74-3 | D | FI | Included in list of substances under REACH PACT assessment | | adhesive, sealant, | | 1-Feb-2017 | |
| 88 | 88 | 2,2'-Dithiobis(benzothiazole) | ジ(ベンゾチアゾール-2-イル)ジスルフィド | 120-78-5 | D | FI | Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020) | | | | 1-Feb-2017 | |
| 89 | 89 | Diundecyl phthalate, branched and linear | 直鎖・分枝ジウンデシルフタル酸エステル | 85507-79-5 | D | FI | Included in list of substances under REACH PACT assessment | | Plasticiser | | 1-Feb-2019 | |
| 90 | 90 | Dodecachloropentacyclo[1,3,4-Metheno-1H-cyclobuta(cd)pentalene, Mirex | ドデカクロロペンタシクロ[5.3.0.0(2,6).0(3,9).0(4,8)]デカン [別名: マイレックス] | 2385-85-5 | P | LR | Prohibition of Certain Toxic Substances Regulations, 2005 (SOR/SOR/2005-41. Published in Canada Gazette Part II, 2006-11-29 Vol. 140, No. 24 | | Flame retardant in plastics, rubber, paint, paper, and electrical goods from 1959 to 1972. Mirex was sold as a flame retardant under the trade name Dechlorane, and chlordecone was also known as Kepone. | Intentional addition prohibited | 1-Feb-2008 | |
| 91 | 91 | 1,6,7,8,9,14,15,16,17,18,18-Dodecachloropentacyclo[12.2.1.1*6,9*0*2,13*0*5,10*]octadeca-7,15-diene, all members | 1,2,3,4,7,8,9,10,13,13,14,14-ドデカクロロ-1,4,4a,5,6,6a,7,10,10a,11,12,12a-ドデカヒドロ-1,4;7,10-ジメタジベンゾ[a,e]シクロオクテン | | D | LR | Reg. (EC) No 1907/2006 (REACH Candidate List) Additional isomers were added to the List | | Thermoplastics; Unfilled Thermoplastics; Electronics (e.g. pc boards, displays); Thermoplastic elastomers | | 1-Feb-2019 | |
| | 91 | 1,6,7,8,9,14,15,16,17,18,18-Dodecachloropentacyclo[12.2.1.1*6,9*0*2,13*0*5,10*]octadeca-7,15-diene | | 13560-89-9 | D | LR | | | | | 1-Feb-2017 | 1-Feb-2019 |
| | 91 | 1,6,7,8,9,14,15,16,17,18,18-Dodecachloropentacyclo[12.2.1.1*6,9*0*2,13*0*5,10*]octadeca-7,15-diene | | 135821-74-8 | D | LR | | | | | 1-Feb-2019 | |
| | 91 | 1,6,7,8,9,14,15,16,17,18,18-Dodecachloropentacyclo[12.2.1.1*6,9*0*2,13*0*5,10*]octadeca-7,15-diene | | 135821-03-3 | D | LR | | | | | 1-Feb-2019 | |
| 92 | 92 | Dodecamethylcyclohexasiloxane (D6) | ドデカメチルシクロヘキサシロキサン (D6) | 540-97-6 | D | LR | Reg. (EC) No 1907/2006 (REACH Candidate List) | | Intermediate chemical, remains in the final product of varying content. Use for silicone rubbers, adhesives, sealants, coatings... As well as lacquers, polishes, waxes, washing & cleaning products | | 1-Feb-2020 | |
| 93 | 93 | Epichlorohydrin (1-chloro-2,3-epoxypropane) | エピクロロヒドリン [別名: 1-クロロ-2,3-エポキシプロパン] | 106-89-8 | D | FI | Reg. (EC) No 1272/2008 | | Residual monomers in epoxy resins | | 1-Feb-2006 | 29-Jan-2008 |
| 94 | 94 | 1,1'-(ethane-1,2-diyl)bis(pentabromobenzene) | 1,2-ビス(ペンタブロモフェニル)エタン [別名: デカブロモジフェニルエタン] | 84852-53-9 | D | FI | Included in list of substances under REACH PACT assessment | | Thermoplastics, Adhesives, sealants, Airbag, cables, sensors, | | 1-Feb-2017 | |
| 95 | 95 | Ethane-1,2-diol | エタン-1,2-ジオール | 107-21-1 | D | FI | Included in list of substances under REACH PACT assessment | | First fill coolant | | 1-Feb-2019 | |
| 96 | 96 | Ethanol, 2-(2-methoxyethoxy)- | ジエチレングリコールとトリエチレングリコールモノメチルエーテル | 111-77-3 | D | FI | Canada Gazette Vol. 140, No. 49 - December 9, 2006 (Canadian Challenge). The Canadian Challenge is regulated under the Part 5, Section 71, of the Canadian Environmental Protection Act, 1999 (CEPA, 1999). | | reported in brake fluids | 0.1%, Report any intentionally added content. No testing required. | 1-Feb-2009 | 17-Mar-2009 |
| 97 | 97 | Ethyl- / Methyl-glycols and their acetates | (エチル/メチル)グリコール及びその酢酸エステル | | D/P | FI/LR | See below | | | Report any known concentration | 10-Jan-2005 | 1-Feb-2015 |

| CAS# | REF # | Substance | 物質名 | CAS No, | 管理分類 Classification | 含有目的 コード Reason Code | 出典 (法の要件、規制) (Legal requirements, regulations) | Effective date (Legal requirements, regulations) Date Action required | 一般的な例 Generic examples | 報告閾値 (特に明記しない限り0.1%) Reporting threshold (0.1% unless otherwise stated) | 初回追加 First added | 最終改訂 Last revised |
|------|-------|---|---|------------|------------------------|-------------------------------|---|---|--|---|---------------------|----------------------|
| 97 | | 2-Methoxyethanol | | 109-86-4 | P | LR | Prohibition of Certain Toxic Substances Regulations, 2005 (SOR/SOR/2005-41. Published in Canada Gazette Part II, 2006-11-29 Vol. 140, No. 24 Reg. (EC) No 1907/2006 (REACH Candidate List) | | Prohibited as impurity in Diethylene glycol methyl ether and in hard parts | Prohibited ≥ 0.5% w/w in Diethylene glycol methyl ether. Any intentionally added content in hard parts | 1-Feb-2008 | |
| 97 | | Propanol, 2-methoxy- | | 1589-47-5 | D | FI | Canada Gazette Vol. 140, No. 49 - December 9, 2006 (Canadian Challenge). The Canadian Challenge is regulated under the Part 5, Section 71, of the Canadian Environmental Protection Act, 1999 (CEPA, 1999). Reg. (EC) No1907/2006 (REACH Candidate List) | | solvent for cellulose, acrylics, dyes, inks, and stains, as well as its use in cleaning agents, grease and paint removers, and as an antifreeze, | 0.1%, Report any intentionally added content. No testing required. | 1-Feb-2009 | 17-Mar-2009 |
| 97 | | EGDME | | 110-71-4 | D | LR | Reg. (EC) No1907/2006 (REACH Candidate List) | | Electrolyte, electrodes, Li-Mn Battery, starters, sensors... | | 1-Feb-2013 | 1-Feb-2015 |
| 97 | | 2-Ethoxyethanol | | 110-80-5 | D | FI | | | agents in polyester resins, PES-fibers, PES- and PU-Enamels, synthetic resins, softening | | 10-Jan-2005 | |
| 97 | | 2-Methoxyethyl acetate | | 110-49-6 | D | FI LR | Reg. (EC) No1907/2006 (REACH Candidate List) | | | | 10-Jan-2005 | 1-Feb-2020 |
| 98 | 98 | Ethylbenzene | エチルベンゼン | 100-41-4 | D | FI | California Proposition 65 | | Potential residue in lubricants, adhesives and coatings | | 1-Feb-2019 | |
| 99 | 99 | N,N'-ethylenebis(3,4,5,6-tetrabromophthalimide) | N, N'-エチレンビス(3, 4, 5, 6-テトラブロモフタルイミド) | 32588-76-4 | D | FI | Included in list of substances under REACH PACT assessment | | | | 1-Feb-2019 | |
| 100 | 100 | Ethylenediamine | エチレンジアミン | 107-15-3 | D | LR | Reg. (EC) No1907/2006 (REACH Candidate List) | | Precursor to various polymers. Used in the production of polyurethane fibers. | | 1-Feb-2020 | |
| 101 | 101 | Ethylene Glycol Monoethyl Ether Acetate | エチレングリコールモノエチルエーテルアセテート | 111-15-9 | D | FI | California Proposition 65 | | Residual solvent remaining on parts | | 1-Feb-2019 | |
| 102 | 102 | Ethylenethiourea/Imidazolidine-2-thione | 2-イミダゾリジンチオン [別名: エチレンチオ尿素] (E T U) | 96-45-7 | D | LR | Reg. (EC) No1907/2006 (REACH Candidate List) | | Vulcanization agent for rubber products | | 1-Feb-2015 | 1-Feb-2015 |
| 103 | 103 | Formaldehyde | ホルムアルデヒド | 50-00-0 | D/P | FI/LR | Reg. (EC) No 1272/2008 Reg. (EU) No 528/2012 (BPR) | | Residues and degradation products of plastics (aminoplasts, urea- and melamine resins, foam plastics, vulcanization accelerators, basis for synthetic tannins, biocides, adhesives, formed woods | Any intentionally added content of formaldehyde must be reported. Formaldehyde in any material, which may be emitted under reasonable and foreseeable conditions, must be qualitatively indicated. Impurities of formaldehyde above 0.1 % has to be declared. | 10-Jan-2005 | 1-Feb-2015 |
| 104 | 104 | Glutaral; Glutaraldehyde; Pentane-1,5-dial; Pentanedial | グルタル [別名: グルタルアルデヒド、1, 5-ペンタンジオン、ペンタンジアル] | 111-30-8 | D | LR | Reg. (EC) No1907/2006 (REACH Candidate List) | | | | 1-Feb-2022 | |
| 105 | 105 | Hexachlorobenzene | ヘキサクロロベンゼン | 118-74-1 | D/P | FI/LR | (EC) No 1272/2008, The Canadian Prohibition of Certain Toxic Substances Regulations 2012 Regulation states at Section 4 that: ...a person must not manufacture, use, sell, offer for sale or import a toxic substance set out in schedule 1 or a product containing it unless the toxic substance is incidentally present. Japan Chemical Substance Control Law [Class I]. Must use BAT (Best Available Technology) to assure lowest concentration. Levels above BAT are prohibited see https://www.meti.go.jp/policy/chemical_management/english/files/laws/byproduct_class1.pdf South Korea Enforcement Rule of the Persistent Organic Pollutants Control Act | | As a peptizing agent in the production of nitroso compounds and rubber for tires. As impurities in colorants | Canada: no intentional addition. Japan: ≤ BAT | 1-Feb-2008 | 1-Feb-2022 |
| 106 | 106 | Hexachloro-1,3-butadiene (HCBD) | ヘキサクロロ-1, 3-ブタジエン (H C B D) | 87-68-3 | P | LR | Prohibition of Certain Toxic Substances Regulations, 2005 (SOR/SOR/2005-41. Published in Canada Gazette Part II, 2006-11-29 Vol. 140, No. 24 | | Used mainly as an intermediate in the manufacture of rubber compounds. It is also used in the production of lubricants | Intentional addition prohibited | 1-Feb-2008 | |
| 107 | 107 | Hexachlorocyclohexane, gamma isomer, Lindane | ヘキサクロロシクロヘキサン [別名: リンデン] | 58-89-9 | D | FI | GefStoffV with Annex IV Nr. 5 | | Insecticide, substance in wood protecting compounds | | 10-Jan-2005 | |
| 108 | 108 | Hexahydromethylphthalic-anhydride | メチルヘキサヒドロ無水フタル酸 | 25550-51-0 | D | LR | Reg. (EC) No1907/2006 (REACH Candidate List) | | | | 1-Feb-2022 | |
| 109 | 109 | Hexamethyldisiloxane | ヘキサメチルジシロキサン | 107-46-0 | D | FI | Included in list of substances under REACH PACT assessment | | silicon fluid, coatings, laquers, duromers, top coat | | 1-Feb-2017 | |
| 110 | 110 | 2-Hexyldecan-1-ol | 2-ヘキシル-1-デカノール | 2425-77-6 | D | FI | Included in list of substances under REACH PACT assessment | | electronics, soldercream, lubricants | | 1-Feb-2017 | |
| 111 | 111 | Hydrazine | ヒドラジン | 302-01-2 | D | FI | Reg. (EC) No 1272/2008 | | Residual monomers in plastics, pigments and adhesives, antioxidants stabilizing of Amines, Phenols, in oils, greases, natural latex; blowing agents for foamed plastics | | 10-Jan-2005 | |
| 112 | 112 | Hydrobromofluorocarbons (HBFC's), all members | ハイドロフロモフルオロカーボン (H B F C's) | | P | LR | Reg. (EC) No 1005/2009; Montreal Protocol; US EPA Class 1 ODS | | Refrigerant | | 10-Jan-2005 | 1-Feb-2016 |
| 112 | 112 | 1,2-Dibromo-1,1-difluoroethane | | 75-82-1 | P | LR | | | Refrigerant | | 10-Jan-2005 | |
| 112 | 112 | Dibromofluoromethane | | 1868-53-7 | P | LR | | | | | 1-Feb-2009 | 1-Feb-2011 |
| 112 | 112 | C2H2F2Br2: 1,1-Dibromo-2,2-difluoroethane (Ethane, 1,1-Dibromo-2,2-difluoro-) | | 359-19-3 | P | LR | | | | | 1-Feb-2009 | 1-Feb-2011 |
| 112 | 112 | Bromodifluoromethane | | 1511-62-2 | P | LR | | | | | 1-Feb-2012 | |
| 112 | 112 | 1-Bromo-2-fluoroethane | | 762-49-2 | P | LR | | | Refrigerant | | 10-Jan-2005 | |

| CAS# | REF # | Substance | 物質名 | CAS No. | 管理分類 Classification | 含有目的 コード Reason Code | 出典 (法的要件、規制) (Legal requirements, regulations) | Effective date (Legal requirements, regulations) | 一般的な例 Generic examples | 報告閾値 (特に明記しない限り0.1%) Reporting threshold (0.1% unless otherwise stated) | 初回追加 First added | 最終改訂 Last revised |
|------|-------|---|-----------------------------|-------------|------------------------|-------------------------------|---|--|---------------------------|---|---------------------|----------------------|
| | | | | | | | | Date Action required | | | | |
| 112 | | 1-Bromo-3-fluoropropane | | 352-91-0 | P | LR | | | | | 1-Feb-2009 | 1-Feb-2011 |
| 112 | | (Propane, 1-Bromo-3-fluoro-) | | | | | | | | | | |
| 112 | | 3-Bromo-1,1,1-trifluoropropane | | 460-32-2 | P | LR | | | | | 1-Feb-2009 | 1-Feb-2011 |
| 112 | | (Propane, 3-Bromo-1,1,1-trifluoro-) | | | | | | | | | | |
| 112 | | 1,2-Dibromo-1-fluoroethane | | 358-97-4 | P | LR | | | | | 1-Feb-2009 | 1-Feb-2011 |
| 112 | | 1,3-Dibromo-1,1-difluoroethane | | 460-25-3 | P | LR | | | | | 1-Feb-2009 | 1-Feb-2011 |
| 112 | | 1,2-Dibromo-1,1,2-trifluoroethane | | 354-04-1 | P | LR | | | | | 1-Feb-2009 | 1-Feb-2011 |
| 112 | | 2,3-Dibromo-1,1,1-trifluoroethane | | 431-21-0 | P | LR | | | | | 1-Feb-2009 | 1-Feb-2011 |
| 112 | | 1,1,1,2-tetrabromo-2-fluoro-ethane | | 353-93-5 | P | LR | | | | | 1-Feb-2009 | 1-Feb-2016 |
| 112 | | 1,1,2,2-tetrabromo-1-fluoro-ethane | | 306-80-9 | P | LR | | | | | 1-Feb-2009 | 1-Feb-2016 |
| 112 | | 1,1,1-tribromo-2,2-difluoroethane | | 7304-53-2 | P | LR | | | | | | 1-Feb-2016 |
| 112 | | 1,2,2-tribromo-1,1-difluoroethane | | 677-34-9 | P | LR | | | | | | 1-Feb-2016 |
| 112 | | 1,1,2-tribromo-1,2-difluoroethane | | 353-97-9 | P | LR | | | | | 1-Feb-2009 | 1-Feb-2016 |
| 112 | | 1,1,2-tribromo-1-fluoroethane | | 420-88-2 | P | LR | | | | | | 1-Feb-2016 |
| 112 | | 1,1,2-tribromo-2-fluoroethane | | 598-67-4 | P | LR | | | | | 1-Feb-2009 | 1-Feb-2016 |
| 112 | | C2H3F2Br: Bromo-1,1-difluoroethane | | 359-07-9 | P | LR | | | | | 1-Feb-2009 | 1-Feb-2011 |
| 112 | | (Ethane, 2-bromo-1,1-difluoro-) | | | | | | | | | | |
| 112 | | C3HFBr6 | | none | P | LR | | | | | 1-Feb-2009 | 1-Feb-2011 |
| 112 | | C3HF2Br5 | | none | P | LR | | | | | 1-Feb-2009 | 1-Feb-2011 |
| 112 | | C3HF3Br4 | | none | P | LR | | | | | 1-Feb-2009 | 1-Feb-2011 |
| 112 | | C3HF4Br3 | | 666-48-8 | P | LR | | | | | 1-Feb-2009 | 1-Feb-2011 |
| 112 | | C3H2FBr5 | | none | P | LR | | | | | 1-Feb-2009 | 1-Feb-2011 |
| 112 | | C3H2F2Br4 | | 148875-98-3 | P | LR | | | | | 1-Feb-2009 | 1-Feb-2011 |
| 112 | | 1,2,2-Tribromo-3,3,3-trifluoroethane | | 421-90-9 | P | LR | | | | | 1-Feb-2009 | 1-Feb-2011 |
| 112 | | 1,3-Dibromo-1,1,3,3-tetrafluoroethane | | 460-86-6 | P | LR | | | | | 1-Feb-2009 | 1-Feb-2011 |
| 112 | | 1-bromo-1,1,2,2,2-pentafluoro-propane | | 422-01-5 | P | LR | | | | | | 1-Feb-2016 |
| 112 | | 2-bromo-1,1,1,2,3-pentafluoro-propane | | 677-52-1 | P | LR | | | | | | 1-Feb-2016 |
| 112 | | 1-bromo-1,1,2,2,3-pentafluoro-propane | | 677-53-2 | P | LR | | | | | | 1-Feb-2016 |
| 112 | | 2-bromo-1,1,1,3,3-pentafluoro-propane | | 22692-16-6 | P | LR | | | | | | 1-Feb-2016 |
| 112 | | 1-bromo-1,1,3,3,3-pentafluoro-propane | | 460-88-8 | P | LR | | | | | | 1-Feb-2016 |
| 112 | | 1-bromo-1,2,2,3,3-pentafluoro-propane | | 679-94-7 | P | LR | | | | | | 1-Feb-2016 |
| 112 | | 2-bromo-1,1,2,3,3-pentafluoro-propane | | 26391-11-7 | P | LR | | | | | | 1-Feb-2016 |
| 112 | | Propane, 3-bromo-1,1,1,2,3-pentafluoro-, (R*,S*)- (9CI) | | 53692-43-6 | P | LR | | | | | | 1-Feb-2016 |
| 112 | | Propane, 3-bromo-1,1,1,2,3-pentafluoro-, (R*,R*)- (9CI) | | 53692-44-7 | P | LR | | | | | 1-Feb-2009 | 1-Feb-2016 |
| 112 | | C3H3FBr4 | | 148875-95-0 | P | LR | | | | | 1-Feb-2009 | 1-Feb-2011 |
| 112 | | 1,2,3-Tribromo-3,3-difluoroethane | | 666-25-1 | P | LR | | | | | 1-Feb-2009 | 1-Feb-2011 |
| 112 | | 2-bromo-1,1,3,3-tetrafluoro-propane | | 19041-01-1 | P | LR | | | | | | 1-Feb-2016 |
| 112 | | 2-bromo-1,3,3,3-tetrafluoro-propane | | 29151-25-5 | P | LR | | | | | | 1-Feb-2016 |
| 112 | | 3-Bromo-1,1,2,2-tetrafluoro-propane | | 679-84-5 | P | LR | | | | | | 1-Feb-2016 |
| 112 | | 1-bromo-1,1,2,2-tetrafluoro-propane | | 70192-84-6 | P | LR | | | | | | 1-Feb-2016 |
| 112 | | 1-bromo-1,2,2,3-tetrafluoro-propane | | 70192-71-1 | P | LR | | | | | | 1-Feb-2016 |
| 112 | | 3-bromo-1,1,1,3-tetrafluoro-propane | | 460-67-3 | P | LR | | | | | 1-Feb-2009 | 1-Feb-2016 |
| 112 | | C3H4FBr3 | | 75372-14-4 | P | LR | | | | | 1-Feb-2009 | 1-Feb-2011 |
| 112 | | 1,2-Dibromo-3-fluoroethane | | 453-00-9 | P | LR | | | | | | 1-Feb-2016 |
| 112 | | 1,3-Dibromo-2-fluoroethane | | 1786-38-5 | P | LR | | | | | | 1-Feb-2016 |
| 112 | | 1,3-Dibromo-1-fluoroethane | | 51584-26-0 | P | LR | | | | | | 1-Feb-2016 |
| 112 | | 1,2-Dibromo-1-fluoro-(R*,S*)-propane | | 62135-10-8 | P | LR | | | | | | 1-Feb-2016 |
| 112 | | 1,2-Dibromo-1-fluoro-(R*,R*)-propane | | 62135-11-9 | P | LR | | | | | 1-Feb-2009 | 1-Feb-2016 |
| 112 | | 2-bromo-1,1-difluoro-propane | | 430-87-5 | P | LR | | | | | | 1-Feb-2016 |
| 112 | | 1-bromo-1,1-difluoro-propane | | 420-89-3 | P | LR | | | | | | 1-Feb-2016 |
| 112 | | 1-bromo-2,2-difluoro-propane | | 420-98-4 | P | LR | | | | | | 1-Feb-2016 |
| 112 | | 2-bromo-1,3-difluoro-propane | | 2195-05-3 | P | LR | | | | | | 1-Feb-2016 |
| 112 | | 3-bromo-1,1-difluoro-propane | | 461-49-4 | P | LR | | | | | | 1-Feb-2016 |
| 112 | | 1-bromo-2,3-difluoro-propane | | 111483-20-6 | P | LR | | | | | 1-Feb-2009 | 1-Feb-2016 |
| 112 | | 1-Bromo-1,1-difluoroethane | | 420-47-3 | P | LR | | | | | 1-Feb-2009 | 1-Feb-2011 |
| 112 | | 1-Bromo-1,1,2,3,3,3-hexafluoroethane | | 2252-78-0 | P | LR | | | | | 1-Feb-2009 | 1-Feb-2011 |
| 112 | | 2-Bromo-1,1,1-trifluoroethane | | 421-06-7 | P | LR | | | Refrigerant | | 10-Jan-2005 | |
| 112 | | Ethene, 2-bromo-1,1-difluoro- | | 359-08-0 | P | LR | | | | | 1-Feb-2009 | |
| 112 | | Propane, 1-bromo-2-fluoro- | | 1871-72-3 | P | LR | | | Refrigerant | | 10-Jan-2005 | 1-Feb-2011 |
| 113 | 113 | Hydrochlorofluorocarbons (HCFC's), all members | ハイドロクロロフルオロカーボン (H C F C's) | | D/P | LR | Reg. (EC) No 1005/2009; Montreal Protocol; US EPA Class 2 ODS | | Refrigerant | | 10-Jan-2005 | 1-Feb-2013 |
| 113 | | 1,1-Dichloro-1,2,2-trifluoroethane (HCFC-123b) | | 812-04-4 | D/P | LR | | | Refrigerant | | 10-Jan-2005 | |
| 113 | | 1,2,2-Trichloro-1,1-difluoroethane | | 354-21-2 | D/P | LR | | | Refrigerant | | 10-Jan-2005 | |
| 113 | | 1,2-Dichloro-1,1,2-trifluoroethane (HCFC-123a) | | 354-23-4 | D/P | LR | | | Refrigerant | | 10-Jan-2005 | |
| 113 | | 1,2-Dichloro-1,1-difluoroethane | | 1649-08-7 | D/P | LR | | | Refrigerant | | 10-Jan-2005 | |
| 113 | | 1,2-Dichloro-1,2-difluoroethane | | 431-06-1 | D/P | LR | | | Refrigerant | | 10-Jan-2005 | |
| 113 | | 2-chloro-1,3-difluoroethane | | 102738-79-4 | D/P | LR | | | | | 1-Feb-2012 | |
| 113 | | 1,1-Dichloro-1,2,3,3,3-pentafluoroethane | | 111512-56-2 | D/P | LR | | | | | 1-Feb-2012 | |
| 113 | | Tetrachlorodifluoroethane | | 127564-82-3 | D/P | LR | | | | | 1-Feb-2012 | |
| 113 | | Trichlorodifluoroethane | | 127564-90-3 | D/P | LR | | | | | 1-Feb-2012 | |
| 113 | | Trichlorotetrafluoroethane | | 127564-91-4 | D/P | LR | | | | | 1-Feb-2012 | |
| 113 | | 2,2-Dichloro-1,1,1,3,3-pentafluoroethane | | 128903-21-9 | D/P | LR | | | | | 1-Feb-2012 | |
| 113 | | Chlorotrifluoroethane | | 1330-45-6 | D/P | LR | | | | | 1-Feb-2012 | |
| 113 | | Tetrachloroethane | | 134190-49-1 | D/P | LR | | | | | 1-Feb-2012 | |
| 113 | | Trichlorofluoroethane | | 134190-51-5 | D/P | LR | | | | | 1-Feb-2012 | |
| 113 | | Hexachloroethane | | 134237-35-7 | D/P | LR | | | | | 1-Feb-2012 | |
| 113 | | Pentachlorodifluoroethane | | 134237-36-8 | D/P | LR | | | | | 1-Feb-2012 | |
| 113 | | Tetrachlorotrifluoroethane | | 134237-37-9 | D/P | LR | | | | | 1-Feb-2012 | |
| 113 | | Trichlorotetrafluoroethane | | 134237-38-0 | D/P | LR | | | | | 1-Feb-2012 | |
| 113 | | Tetrachlorodifluoroethane | | 134237-39-1 | D/P | LR | | | | | 1-Feb-2012 | |

| CAS No. | Substance | 物質名 | CAS No. | 管理分類 Classification | 含有目的 コード Reason Code | 出典 (法的要件、規制) (Legal requirements, regulations) | Effective date (Legal | 一般的な例 Generic examples | 報告閾値 (特に明記しない限り0.1%) Reporting threshold (0.1% unless otherwise stated) | 初回追加 First added | 最終改訂 Last revised | |
|---------|--|--|-------------|------------------------|-------------------------------|--|--|---|--|---|----------------------|------------|
| | | | | | | | requirements, regulations) Date Action required | | | | | |
| 114 | 1,1,2-Trifluoroethane | | 430-66-0 | D/P | FA/LR | | | | | 10-Jan-2005 | | |
| 114 | 1,1-Difluoroethane | | 75-37-6 | D/P | FA/LR | | | | | 10-Jan-2005 | | |
| 114 | 1,2-Difluoroethane | | 624-72-6 | D/P | FA/LR | | | | | 10-Jan-2005 | | |
| 114 | Difluoroethane | | 25497-28-3 | D/P | FA/LR | | | | | 10-Jan-2005 | | |
| 114 | Difluoromethane | | 75-10-5 | D/P | FA/LR | | | | | 10-Jan-2005 | | |
| 114 | Ethane, 1,1,1-trifluoro- | | 420-46-2 | D/P | FA/LR | | | | | 10-Jan-2005 | | |
| 114 | Ethane, pentafluoro- | | 354-33-6 | D/P | FA/LR | | | | | 10-Jan-2005 | | |
| 114 | Ethyl fluoride | | 353-36-6 | D/P | FA/LR | | | | | 10-Jan-2005 | | |
| 114 | Methyl fluoride | | 593-53-3 | D/P | FA/LR | | | | | 10-Jan-2005 | | |
| 114 | 1,1,1,2,2-Pentafluoropropane | | 1814-88-6 | D/P | FA/LR | | | | | 10-Jan-2005 | | |
| 114 | 1,1,1,3,3-Pentafluoropropane | | 460-73-1 | D/P | FA/LR | | | | | 10-Jan-2005 | | |
| 114 | 1,1,1,3,3-Pentafluorobutane | | 406-58-6 | D/P | FA/LR | | | | | 10-Jan-2005 | | |
| 114 | Pentane, 1,1,1,2,2,3,4,5,5,5-decafluoro- | | 138495-42-8 | D/P | FA/LR | | | | | 10-Jan-2005 | | |
| 114 | Propane, 1,1,1,2,3,3,3-heptafluoro- | | 431-89-0 | D/P | FA/LR | | | | | 10-Jan-2005 | | |
| 114 | Propane, 1,1,1,3,3,3-hexafluoro- | | 690-39-1 | D/P | FA/LR | | | | | 10-Jan-2005 | | |
| 114 | Propane, hexafluoro- | | 27070-61-7 | D/P | FA/LR | | | | | 10-Jan-2005 | | |
| 114 | Trifluoroethane | | 27987-06-0 | D/P | FA/LR | | | | | 10-Jan-2005 | | |
| 114 | Trifluoromethane | | 75-46-7 | D/P | FA/LR | | | | | 10-Jan-2005 | | |
| 115 | Indium tin oxide (ITO) | インジウム、スズの酸化物 (I T O) | 50926-11-9 | D | FI | Included in list of substances under REACH PACT assessment | | electrics, electronics, ceramics, glass, thermoplastics | | 1-Feb-2017 | | |
| 116 | 1,1'-(isopropylidene)bis[3,5-dibromo-4-(2,3-dibromopropoxy)benzene] | 1, 1'-イソプロピリデンビス [3, 5 -ジブロモ - 4 - (2, 3 -ジプロモプロポキシ)ベンゼン] | 21850-44-2 | D | FI | Included in list of substances under REACH PACT assessment | | Possible replacement for HBCD | | 1-Feb-2019 | | |
| 117 | 1,1'-(isopropylidene)bis[3,5-dibromo-4-(2,3-dibromo-2-methylpropoxy)benzene] | 1, 1'-イソプロピリデンビス [3, 5 -ジブロモ - 4 - (2, 3 -ジプロモ - 2 -メチルプロポキシ)ベンゼン] | 97416-84-7 | D | FI | Included in list of substances under REACH PACT assessment | | electrical batteries and accumulators. | | 1-Feb-2019 | | |
| 118 | Isodecyl diphenyl phosphate | リン酸イソデシルジフェニル | 29761-21-5 | D | FI | Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020) | | Elastomers / elastomeric compounds, Adhesives, sealants | | 1-Feb-2017 | | |
| 119 | 4,4'-isopropylidenediphenol | 4, 4'-イソプロピリデンジフェノール [別名: ビスフェノールA] | 80-05-7 | D | LR | Reg. (EC) No 1907/2006 (REACH Candidate List) | | PVC, Laquers, hardener, adhesives, electrics | | 1-Feb-2017 | 1-Feb-2020 | |
| 120 | Isopropylphenyl phosphate | イソプロピレートリン酸トリアルル | 68937-41-7 | D | FI | Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020) | | Flame Retardant | | 1-Feb-2017 | | |
| 121 | Lead and its compounds, all members | 鉛とその化合物 | | D/P | LR | Dir. 2000/53/EC Reg. (EC) No 1272/2008 Reg. (EC) No 552/2009 GB/T 30512 (ELV China) Included in list of substances under REACH PACT assessment Reg. (EC) No 1907/2006 (REACH) | selected, see list below | REACH Authorisation Sunset Date | Lead as component in metals and alloys: e.g. bearing metals, steel, brass, aluminium processed in automated machines. Lead compounds, e.g. lead-containing stabilizers and pigments, corrosion inhibitors etc. | 0.1% for impurities, any intentionally added content must be reported | 10-Jan-2005 | 1-Feb-2019 |
| 121 | (2-Ethylhexanoato-O)(isodecanoato-O)lead | | 94246-92-1 | D/P | LR | | | | | | 10-Jan-2005 | |
| 121 | (2-Ethylhexanoato-O)(isononanoato-O)lead | | 94246-91-0 | D/P | LR | | | | | | 10-Jan-2005 | |
| 121 | (2-Ethylhexanoato-O)(isooctanoato-O)lead | | 94246-90-9 | D/P | LR | | | | | | 10-Jan-2005 | |
| 121 | (2-Ethylhexanoato-O)(neodecanoato-O)lead | | 94246-93-2 | D/P | LR | | | | | | 10-Jan-2005 | |
| 121 | (Isodecanoato-O)(isononanoato-O)lead | | 94246-86-3 | D/P | LR | | | | | | 10-Jan-2005 | |
| 121 | (Isodecanoato-O)(isooctanoato-O)lead | | 94246-85-2 | D/P | LR | | | | | | 10-Jan-2005 | |
| 121 | (Isodecanoato-O)(neodecanoato-O)lead | | 94246-87-4 | D/P | LR | | | | | | 10-Jan-2005 | |
| 121 | (Isononanoato-O)(isooctanoato-O)lead | | 94246-84-1 | D/P | LR | | | | | | 10-Jan-2005 | |
| 121 | (Isononanoato-O)(neodecanoato-O)lead | | 94481-58-0 | D/P | LR | | | | | | 10-Jan-2005 | |
| 121 | (Neononanoato-O)(neoundecanoato-O)lead | | 93894-64-5 | D/P | LR | | | | | | 10-Jan-2005 | |
| 121 | .alpha.-D-Glucopyranose, 1-(dihydrogen phosphate), lead salt | | 68901-12-2 | D/P | LR | | | | | | 10-Jan-2005 | |
| 121 | [.mu.-(4,6-Dinitroresorcinolato(2-)-O1,O3)]dihydroxydilead | | 84837-22-9 | D/P | LR | | | | | | 10-Jan-2005 | |
| 121 | [.mu.-[[5,5'-Azobis[1H-tetrazolato]](2-)]dihydroxydilead | | 94015-57-3 | D/P | LR | | | | | | 10-Jan-2005 | |
| 121 | 1,2,3-Propanetricarboxylic acid, 2-hydroxy-, lead salt | | 14450-60-3 | D/P | LR | | | | | | 10-Jan-2005 | |
| 121 | 1,2,3-Propanetricarboxylic acid, 2-hydroxy-, lead(2+) salt (2:3) | | 512-26-5 | D/P | LR | | | | | | 10-Jan-2005 | |
| 121 | 1,2,3-Propanetricarboxylic acid, 2-hydroxy-, lead(2+) salt (2:3), trihydrate | | 6107-83-1 | D/P | LR | | | | | | 10-Jan-2005 | |
| 121 | 1,2-Benzenedicarboxylic acid, lead(2+) salt | | 18608-34-9 | D/P | LR | | | | | | 10-Jan-2005 | |
| 121 | 1,2-Benzenedicarboxylic acid, lead(2+) salt, basic | | 90193-83-2 | D/P | LR | | | | | | 10-Jan-2005 | |
| 121 | 1,3,5,7,9-Pentaoxa-2.lambda.2,4.lambda.2,6.lambda.2,8.lambda.a.2-tetraplumbacyclotridec-11-ene-10,13-dione, (Z)- | | 12275-07-9 | D/P | LR | | | | | | 10-Jan-2005 | |
| 121 | 1,3,5-Triazine-2,4,6(1H,3H,5H)-trione, lead salt | | 54554-36-8 | D/P | LR | | | | | | 10-Jan-2005 | |
| 121 | 1,3-Benzenediol, 2,4,6-trinitro-, lead salt/Lead styphnate | | 15245-44-0 | D/P | LR | | | | | | 10-Jan-2005 | 1-Feb-2016 |
| 121 | 1,3-Benzenediol, nitro-, lead(2+) salt (1:1) | | 70268-38-1 | D/P | LR | | | | | | 10-Jan-2005 | |
| 121 | 2,4-Cyclohexadien-1-one, 3,5,6-trihydroxy-4,6-bis(3-methyl-2-butenyl)-2-(3-methyl-2-oxobutyl)-, lead salt, (R)- | | 68901-11-1 | D/P | LR | | | | | | 10-Jan-2005 | |
| 121 | 2-Butenedioic acid (E)-, lead salt | | 13698-55-0 | D/P | LR | | | | | | 10-Jan-2005 | |
| 121 | 2-Butenedioic acid (E)-, lead(2+) salt, basic | | 90268-59-0 | D/P | LR | | | | | | 10-Jan-2005 | |
| 121 | 2-Butenedioic acid (Z)-, lead(2+) salt, basic | | 90268-66-9 | D/P | LR | | | | | | 10-Jan-2005 | |
| 121 | 2-Propenoic acid, 2-methyl-, lead salt, basic | | 90552-19-5 | D/P | LR | | | | | | 10-Jan-2005 | |

| CAJCSJ # | REF # | Substance | 物質名 | CAS No. | 管理分類 Classification | 含有目的 コード Reason Code | 出典 (法の要件、規制) (Legal requirements, regulations) | Effective date (Legal requirements, regulations) Date Action required | 一般的な例 Generic examples | 報告閾値 (特に明記しない限り0.1%) Reporting threshold (0.1% unless otherwise stated) | 初回追加 First added | 最終改訂 Last revised |
|----------|-------|--|-----|-------------|------------------------|-------------------------------|---|---|---------------------------------|---|---------------------|----------------------|
| 121 | | 2-Propenoic acid, 2-methyl-, methyl ester, polymer with ethenylbenzene, lead(2+) bis(2-methyl-2-propenoate) and .alpha.-(2-methyl-1-oxo-2-propenyl)-.omega.-[(2-methyl-1-oxo-2-propenyl)oxy]poly(oxy-1,2-ethanediyl) | | 68155-47-5 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | 3-(Triphenylplumblyl)-1H-pyrazole | | 51105-45-4 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | 7,11-Metheno-11H,13H-tetrazolo[1,5-c][1,7,3,5,2,6]dioxadiazadiplumbacyclododecine, 5,5,13,13-tetrahydro-4,5-dihydro-4,8,10,15-tetranitro- | | 19651-80-0 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | 7-Methyloctanoic acid, lead salt | | 97952-39-1 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | 9-Hexadecenoic acid, lead(2+) salt, (Z)-, basic | | 90388-15-1 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | 9-Octadecenoic acid (Z)-, lead salt | | 15347-55-4 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | 9-Octadecenoic acid (Z)-, lead salt, basic | | 90459-88-4 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Acetic acid, lead salt, basic | | 51404-69-4 | D/P | LR | Reg. (EC) No 1907/2006 (REACH Candidate List) | | | | 10-Jan-2005 | |
| 121 | | Acetoxytributylplumbane | | 2587-82-8 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Acetoxytrimethylplumbane | | 5711-19-3 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Acetoxytriphenylplumbane | | 1162-06-7 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Arsenic acid, lead (4+) salt | | 53404-12-9 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Basic lead sulfite | | 12608-25-2 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Benzenesulfonic acid, 4-C10-13-sec-alkyl derivatives, lead(2+) salts | | 84961-75-1 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Bis(diethyldithiocarbamate-S,S')lead | | 17549-30-3 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Bis(o-acetoxybenzoato)lead | | 62451-77-8 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Bis(pentane-2,4-dionato-O,O')lead | | 15282-88-9 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Bismuth lead ruthenium oxide | | 65229-22-3 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Bismuth, compound with lead (1:1) | | 12048-28-1 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Butanedioic acid, 2,3-dihydroxy- [(R*,R*)]-, lead(2+) salt (1:1) | | 815-84-9 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Carbamodithioic acid, ethylphenyl-, lead(2+) salt | | 93892-65-0 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Carbonic acid, lead(2+) salt | | 25510-11-6 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Castor oil, dehydrated, polymer with rosin, calcium lead zinc salt | | 68604-05-7 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Chlorotrimethylplumbane | | 1520-78-1 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Chlorotriphenylplumbane | | 1153-06-6 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead sulfochromate yellow(C.I. Pigment Yellow 34) | | 1344-37-2 | D/P | LR | Reg. (EC) No 1907/2006 (REACH Annex XIV) | 21-May-15 | REACH Authorisation Sunset Date | | 10-Jan-2005 | 1-Feb-2013 |
| 121 | | Chromium lead oxide | | 11119-70-3 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Chromium lead oxide sulfate, silica-modified | | 116565-74-3 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | C.I. Pigment Orange 21 | | 1344-38-3 | D/P | LR | Reg. (EC) No 1907/2006 (REACH Annex XVII) | | | | 1-Feb-2016 | |
| 121 | | Copper, .beta.-resorcylate salicylate lead complexes | | 68411-07-4 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Cyclohexanebutanoic acid, lead(2+) salt | | 62637-99-4 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Decanoic acid, branched, lead salts | | 90342-24-8 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Decanoic acid, lead salt | | 20403-42-3 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Diacetoxydiphenylplumbane | | 6928-68-3 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Diamyldithiocarbamate, lead | | 109707-90-6 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Diantimony lead tetroxide | | 16450-50-3 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Dibasic lead stearate | | 56189-09-4 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Dibismuth dilead tetra ruthenium | | 11116-83-9 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Dilead chromate dihydroxide | | 12017-86-6 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Dilead dirhodium heptaoxide | | 37240-96-3 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Diphenyllead dichloride | | 2117-69-3 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Diplumbane, hexaethyl- | | 2388-00-3 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Diplumbane, hexaphenyl- | | 3124-01-4 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Docosanoic acid, lead salt | | 3249-61-4 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Dodecanoic acid, lead salt, basic | | 90342-56-6 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Dodecanoic acid, lead(2+) salt | | 15773-55-4 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Fatty acids, C12-18, lead salts | | 68131-60-2 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Fatty acids, C14-26, lead salts | | 93165-26-5 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Fatty acids, C16-18, lead salts | | 91031-62-8 | D/P | LR | Reg. (EC) No 1907/2006 (REACH Candidate List) | | | | 10-Jan-2005 | |
| 121 | | Fatty acids, C18-24, lead salts | | 84776-54-5 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Fatty acids, C4- 20-branched, lead salts | | 125328-49-6 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Fatty acids, C6- 19-branched, lead salts | | 91002-20-9 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Fatty acids, C8-10, lead salts | | 91031-61-7 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Fatty acids, C8-10-branched, lead salts | | 85049-42-9 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Fatty acids, C8-10-branched, lead salts, basic | | 68409-79-0 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Fatty acids, C8-12, lead salts | | 84776-53-4 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Fatty acids, C8-18 and C18-unsaturated, lead salts | | 84776-36-3 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Fatty acids, C8-9, lead salts | | 91031-60-6 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Fatty acids, C9-11-branched, lead salts | | 81412-57-9 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Fatty acids, castor-oil, hydrogenated, lead salts | | 91697-36-8 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Fatty acids, coco, lead salts | | 92044-89-8 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Fatty acids, tall-oil, lead manganese salts | | 61788-53-2 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Fatty acids, tall-oil, lead salts | | 61788-54-3 | D/P | LR | | | | | 10-Jan-2005 | |

| CAS No. | Substance | 物質名 | CAS No. | 管理分類 Classification | 含有目的 コード Reason Code | 出典 (法の要件、規制) (Legal requirements, regulations) | Effective date (Legal | | 一般的な例 Generic examples | 報告閾値 (特に明記しない限り0.1%) Reporting threshold (0.1% unless otherwise stated) | 初回追加 First added | 最終改訂 Last revised |
|---------|--|-----|------------|------------------------|-------------------------------|--|--|------------------------------------|---------------------------|---|---------------------|----------------------|
| | | | | | | | requirements, regulations) Date Action required | | | | | |
| 121 | Fatty acids, tallow, reaction products with lead oxide | | 94349-78-7 | D/P | LR | | | | | 10-Jan-2005 | | |
| 121 | Flue dust, lead blast furnace | | 70514-05-5 | D/P | LR | | | | | 10-Jan-2005 | | |
| 121 | Formic acid, lead salt | | 7056-83-9 | D/P | LR | | | | | 10-Jan-2005 | | |
| 121 | Gilsonite, polymer with linseed oil, lead salt | | 68989-89-9 | D/P | LR | | | | | 10-Jan-2005 | | |
| 121 | Glycine, N,N'-1,2-ethanediybis[N-(carboxymethyl)-, lead(2+) sodiumsalt (1:1:2) | | 22904-40-1 | D/P | LR | | | | | 10-Jan-2005 | | |
| 121 | Hafnium lead trioxide | | 12029-23-1 | D/P | LR | | | | | 10-Jan-2005 | | |
| 121 | Hexacosanoic acid, lead salt | | 94006-20-9 | D/P | LR | | | | | 10-Jan-2005 | | |
| 121 | Hexadecanoic acid, lead salt, basic | | 90388-09-3 | D/P | LR | | | | | 10-Jan-2005 | | |
| 121 | Hexadecanoic acid, lead(2+) salt, basic | | 90388-10-6 | D/P | LR | | | | | 10-Jan-2005 | | |
| 121 | Hexanoic acid, 2-ethyl-, lead(2+) salt | | 301-08-6 | D/P | LR | | | | | 10-Jan-2005 | | |
| 121 | Hexanoic acid, 3,5,5-trimethyl-, lead salt | | 23621-79-6 | D/P | LR | | | | | 10-Jan-2005 | | |
| 121 | Hydroxy(neodecanoato-O)lead | | 71753-04-3 | D/P | LR | | | | | 10-Jan-2005 | | |
| 121 | Iron lead oxide (Fe12PbO19) | | 12023-90-4 | D/P | LR | | | | | 10-Jan-2005 | | |
| 121 | Isodecanoic acid, lead salt, basic | | 90431-14-4 | D/P | LR | | | | | 10-Jan-2005 | | |
| 121 | Isodecanoic acid, lead(2+) salt, basic | | 91671-82-8 | D/P | LR | | | | | 10-Jan-2005 | | |
| 121 | Isononanoic acid, lead salt | | 27253-41-4 | D/P | LR | | | | | 10-Jan-2005 | | |
| 121 | Isononanoic acid, lead salt, basic | | 90431-21-3 | D/P | LR | | | | | 10-Jan-2005 | | |
| 121 | Isooctanoic acid, lead salt | | 64504-12-7 | D/P | LR | | | | | 10-Jan-2005 | | |
| 121 | Isooctanoic acid, lead salt, basic | | 90431-26-8 | D/P | LR | | | | | 10-Jan-2005 | | |
| 121 | Isooctanoic acid, lead(2+) salt, basic | | 91671-83-9 | D/P | LR | | | | | 10-Jan-2005 | | |
| 121 | Isoundecanoic acid, lead(2+) salt, basic | | 91671-84-0 | D/P | LR | | | | | 10-Jan-2005 | | |
| 121 | Lauric acid, lead salt | | 15306-30-6 | D/P | LR | | | | | 10-Jan-2005 | | |
| 121 | Leach residues, lead slag | | 69029-71-6 | D/P | LR | | | | | 10-Jan-2005 | | |
| 121 | Lead | | 7439-92-1 | D/P | LR | Reg. (EC) No 1907/2006 (REACH Candidate List) | | | | 10-Jan-2005 | 1-Feb-2019 | |
| 121 | Lead (II) acetate, trihydrate | | 6080-56-4 | D/P | LR | | | | | 10-Jan-2005 | | |
| 121 | Lead (II) methylthiolate | | 35029-96-0 | D/P | LR | | | | | 10-Jan-2005 | | |
| 121 | Lead (IV) acetate | | 546-67-8 | D/P | LR | | | | | 10-Jan-2005 | | |
| 121 | Lead borosilicate Pb5B2SiO10 | | | D/P | LR | | | | | 1-Feb-2019 | | |
| 121 | Lead 12-hydroxyoctadecanoate | | 65127-78-8 | D/P | LR | | | | | 10-Jan-2005 | | |
| 121 | Lead 2,4-dihydroxybenzoate | | 20936-32-7 | D/P | LR | | | | | 10-Jan-2005 | | |
| 121 | Lead 2-ethylhexoate | | 16996-40-0 | D/P | LR | | | | | 10-Jan-2005 | | |
| 121 | Lead 3-(acetamido)phthalate | | 93839-98-6 | D/P | LR | | | | | 10-Jan-2005 | | |
| 121 | Lead 5-nitroterephthalate | | 60580-60-1 | D/P | LR | | | | | 10-Jan-2005 | | |
| 121 | Lead acetate | | 15347-57-6 | D/P | LR | | | | | 10-Jan-2005 | | |
| 121 | Lead acetate | | 301-04-2 | D/P | LR | Reg. (EC) No 1907/2006 (REACH Candidate List) | | | | 10-Jan-2005 | | |
| 121 | Lead acrylate | | 14466-01-4 | D/P | LR | | | | | 10-Jan-2005 | | |
| 121 | Lead alloy, dross | | 69011-59-2 | D/P | LR | | | | | 10-Jan-2005 | | |
| 121 | Lead alloy, Pb,Sn, dross | | 69011-60-5 | D/P | LR | | | | | 10-Jan-2005 | | |
| 121 | Lead antimonate | | 13510-89-9 | D/P | LR | | | | | 10-Jan-2005 | | |
| 121 | Lead antimonide | | 12266-38-5 | D/P | LR | | | | | 10-Jan-2005 | | |
| 121 | Lead arsenate | | 3687-31-8 | D/P | LR | Reg. (EC) No 1907/2006 (REACH Candidate List) | | | | 10-Jan-2005 | | |
| 121 | Lead arsenate | | 7784-40-9 | D/P | LR | Reg. (EC) No 1907/2006 (REACH Candidate List) K-REACH | | | | 10-Jan-2005 | | |
| 121 | Lead arsenate (Pb3(AsO4)2) | | 10102-48-4 | D/P | LR | | | | | 10-Jan-2005 | | |
| 121 | Lead arsenate, unspecified | | 7645-25-2 | D/P | LR | | | | | 10-Jan-2005 | | |
| 121 | Lead arsenite | | 10031-13-7 | D/P | LR | | | | | 10-Jan-2005 | | |
| 121 | Lead azide | | 13424-46-9 | D/P | LR | Reg. (EC) No 1907/2006 (REACH Candidate List) | | | | 10-Jan-2005 | | |
| 121 | Lead benzoate | | 15907-04-7 | D/P | LR | | | | | 10-Jan-2005 | | |
| 121 | Lead bis(12-hydroxystearate) | | 58405-97-3 | D/P | LR | | | | | 10-Jan-2005 | | |
| 121 | Lead bis(2-ethylhexanoate) | | 93840-04-1 | D/P | LR | | | | | 10-Jan-2005 | | |
| 121 | Lead bis(3,5,5-trimethylhexanoate) | | 35837-70-8 | D/P | LR | | | | | 10-Jan-2005 | | |
| 121 | Lead bis(5-oxo-DL-proline) | | 85392-78-5 | D/P | LR | | | | | 10-Jan-2005 | | |
| 121 | Lead bis(5-oxo-L-proline) | | 85392-77-4 | D/P | LR | | | | | 10-Jan-2005 | | |
| 121 | Lead bis(isononanoate) | | 52847-85-5 | D/P | LR | | | | | 10-Jan-2005 | | |
| 121 | Lead bis(isoundecanoate) | | 93965-29-8 | D/P | LR | | | | | 10-Jan-2005 | | |
| 121 | Lead bis(nonylphenolate) | | 72586-00-6 | D/P | LR | | | | | 10-Jan-2005 | | |
| 121 | Lead bis(piperidine-1-carbodiethioate) | | 41556-46-1 | D/P | LR | | | | | 10-Jan-2005 | | |
| 121 | Lead bis(p-octylphenolate) | | 84394-98-9 | D/P | LR | | | | | 10-Jan-2005 | | |
| 121 | Lead bis(tetracosylbenzenesulphonate) | | 85865-91-4 | D/P | LR | | | | | 10-Jan-2005 | | |
| 121 | Lead bis(tricosanoate) | | 93966-37-1 | D/P | LR | | | | | 10-Jan-2005 | | |
| 121 | Lead bis[didodecylbenzenesulphonate] | | 85865-92-5 | D/P | LR | | | | | 10-Jan-2005 | | |
| 121 | Lead borate | | 14720-53-7 | D/P | LR | | | | | 10-Jan-2005 | | |
| 121 | Lead b-resorcyate | | 41453-50-3 | D/P | LR | | | | | 10-Jan-2005 | | |
| 121 | Lead bromide (PbBr2) | | 10031-22-8 | D/P | LR | | | | | 10-Jan-2005 | | |
| 121 | Lead carbonate | | 598-63-0 | D/P | LR | | | | | 10-Jan-2005 | | |
| 121 | Lead chloride | | 7758-95-4 | D/P | LR | | | | | 10-Jan-2005 | | |
| 121 | Lead chloride (V.A.N.) | | 12612-47-4 | D/P | LR | | | | | 10-Jan-2005 | | |
| 121 | Lead chloride oxide | | 12205-72-0 | D/P | LR | | | | | 10-Jan-2005 | | |
| 121 | Lead chromate | | 7758-97-6 | D/P | LR | Reg. (EC) No 1907/2006 (REACH Annex XIV) | 21-May-15 | REACH Authorisation Sunset Date | | 10-Jan-2005 | | |
| 121 | Lead chromate oxide | | 18454-12-1 | D/P | LR | | | | | 10-Jan-2005 | | |
| 121 | Lead chromate silicate | | 11113-70-5 | D/P | LR | | | | | 10-Jan-2005 | | |
| 121 | Lead chromate silicate (Pb3(CrO4)(SiO4)) | | 69011-07-0 | D/P | LR | | | | | 10-Jan-2005 | | |
| 121 | Lead chromate sulfate (Pb9(CrO4)5(SO4)4) | | 51899-02-6 | D/P | LR | | | | | 10-Jan-2005 | | |
| 121 | Lead cyanamidate | | 20890-10-2 | D/P | LR | | | | | 10-Jan-2005 | | |

| GHS# | REF # | Substance | 物質名 | CAS No. | 管理分類 Classification | 含有目的 コード Reason Code | 出典 (法の要件、規制) (Legal requirements, regulations) | Effective date (Legal requirements, regulations) Date Action required | 一般的な例 Generic examples | 報告閾値 (特に明記しない限り0.1%) Reporting threshold (0.1% unless otherwise stated) | 初回追加 First added | 最終改訂 Last revised |
|------|-------|--------------------------------------|-----|------------|------------------------|-------------------------------|---|---|---------------------------|---|---------------------|----------------------|
| 121 | | Lead cyanamide | | 20837-86-9 | D/P | LR | Reg. (EC) No 1907/2006 (REACH Candidate List) | | | | 10-Jan-2005 | |
| 121 | | Lead cyanamide | | 35112-70-0 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead cyanide | | 592-05-2 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead dibenzoate | | 873-54-1 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead dibromate | | 34018-28-5 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead dibutanolate | | 65119-94-0 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead dibutyrate | | 819-73-8 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead didocosanoate | | 29597-84-0 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead dihexanoate | | 15773-53-2 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead dilactate | | 18917-82-3 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead dilinoleate | | 33627-12-2 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead dimethyldithiocarbamate | | 19010-66-3 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead dimyristate | | 32112-52-0 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead dipalmitate | | 15773-56-5 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead diphosphinate | | 10294-58-3 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead dipicrate | | 6477-64-1 | D/P | LR | Reg. (EC) No 1907/2006 (REACH Candidate List) | | | | 10-Jan-2005 | |
| 121 | | Lead dipropionate | | 814-70-0 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead disulphamidate | | 13767-78-7 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead disulphide | | 12137-74-5 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead diundec-10-enoate | | 94232-40-3 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead fluoborate | | 13814-96-5 | D/P | LR | Reg. (EC) No 1907/2006 (REACH Candidate List) | | | | 10-Jan-2005 | |
| 121 | | Lead fluoride | | 7783-46-2 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead fluoride hydroxide | | 97889-90-2 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead fluorosilicate | | 25808-74-6 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead formate | | 811-54-1 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead germanate | | 12435-47-1 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead hexafluorosilicate | | 1310-03-8 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead hydroxide | | 19783-14-3 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead hydroxide | | 39345-91-0 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead hydroxide nitrate | | 12268-84-7 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead hydroxysalicylate | | 87903-39-7 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead icosanoate | | 94266-32-7 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead icosanoate (1:2) | | 94266-31-6 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead iodate | | 25659-31-8 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead iodide | | 10101-63-0 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead isophthalate | | 38787-87-0 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead linoleate | | 16996-51-3 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead malate | | 816-68-2 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead maleate | | 19136-34-6 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead methacrylate | | 1068-61-7 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead methacrylate | | 52609-46-8 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead molybdate | | 10190-55-3 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead monoxide | | 1317-36-8 | D/P | LR | Reg. (EC) No 1907/2006 (REACH Candidate List) | | | | 10-Jan-2005 | |
| 121 | | Lead myristate | | 20403-41-2 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead naphthalate | | 50825-29-1 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead naphthenate | | 61790-14-5 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead neobate | | 12034-88-7 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead neodecanoate | | 27253-28-7 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead nitrate | | 10099-74-8 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead nitrosorcinat | | 51317-24-9 | D/P | LR | Reg. (EC) No 1907/2006 (REACH Candidate List) | | | | 10-Jan-2005 | |
| 121 | | Lead oleate | | 1120-46-3 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead oxalate | | 814-93-7 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead oxide | | 1335-25-7 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead oxide (Pb2O) | | 12059-89-1 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead oxide (PbO), lead-contg. | | 68411-78-9 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead oxide (PbO), retort | | 69029-53-4 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead oxide phosphonate (Pb3O2(HPO3)) | | 12141-20-7 | D/P | LR | Reg. (EC) No 1907/2006 (REACH Candidate List) | | | | 10-Jan-2005 | |
| 121 | | Lead oxide phosphonate, hemihydrate | | 1344-40-7 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead oxide sulfate | | 12765-51-4 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead oxide sulfate (Pb2O(SO4)) | | 12036-76-9 | D/P | LR | Reg. (EC) No 1907/2006 (REACH Candidate List) | | | | 10-Jan-2005 | |
| 121 | | Lead oxide sulfate (Pb4O3(SO4)) | | 12202-17-4 | D/P | LR | Reg. (EC) No 1907/2006 (REACH Candidate List) | | | | 10-Jan-2005 | |
| 121 | | Lead oxide sulfate (Pb5O4(SO4)) | | 12065-90-6 | D/P | LR | Reg. (EC) No 1907/2006 (REACH Candidate List) | | | | 10-Jan-2005 | |
| 121 | | Lead palmitate | | 19528-55-3 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead pentadecanoate | | 93966-74-6 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead perchlorate | | 13637-76-8 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead peroxide | | 1309-60-0 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead phosphate | | 7446-27-7 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead phthalate | | 16183-12-3 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead phthalate | | 6838-85-3 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead picrate | | 25721-38-4 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead propionate | | 42558-73-6 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead pyrophosphate | | 13453-66-2 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead ruthenium oxide (PbRuO3) | | 37194-88-0 | D/P | LR | | | | | 10-Jan-2005 | |

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|-------|-------|--|-----|-------------|------------------------|-------------------------------|---|---|---------------------------|---|---------------------|----------------------|
| 121 | | Lead sebacate | | 29473-77-6 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead selenate | | 7446-15-3 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead selenide (PbSe) | | 12069-00-0 | P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead selenite | | 7488-51-9 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead silicate | | 11120-22-2 | D/P | LR | Reg. (EC) No 1907/2006 (REACH Candidate List) | | | | 10-Jan-2005 | |
| 121 | | Lead silicate | | 13566-17-1 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead silicate | | 22569-74-0 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead silicate sulfate | | 12687-78-4 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead silicate sulfate | | 67711-86-8 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead stearate | | 7428-48-0 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead stearate dibasic | | 52652-59-2 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead subacetate | | 1335-32-6 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead succinate | | 1191-18-0 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead sulfate | | 15739-80-7 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead sulfate | | 7446-14-2 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead sulfate, tribasic | | 12397-06-7 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead sulfide (PbS) | | 1314-87-0 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead sulfomolybdochromate, silica encapsulated | | 116565-73-2 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead tantalate | | 12065-68-8 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead telluride | | 1314-91-6 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead tellurite | | 13845-35-7 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead tetrachloride | | 13463-30-4 | D/P | LR | | | | | 1-Feb-2012 | |
| 121 | | Lead tetracosanoate | | 93966-38-2 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead tetraoxide | | 1314-41-6 | D/P | LR | Reg. (EC) No 1907/2006 (REACH Candidate List) | | | | 10-Jan-2005 | |
| 121 | | Lead thiocyanate | | 592-87-0 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead thiosulfate | | 13478-50-7 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead tin oxide (PbSnO3) | | 12036-31-6 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead titanium oxide (PbTiO3) | | 12060-00-3 | D/P | LR | Reg. (EC) No 1907/2006 (REACH Candidate List) | | | | 10-Jan-2005 | |
| 121 | | Lead titanium zirconium oxide (Pb(Ti,Zr)O3) | | 12626-81-2 | D/P | LR | Reg. (EC) No 1907/2006 (REACH Candidate List) | | | | 10-Jan-2005 | |
| 121 | | Lead trioxide | | 1314-27-8 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead tungsten oxide | | 7759-01-5 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead tungsten oxide | | 12737-98-3 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead vanadate | | 10099-79-3 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead zirconate | | 12060-01-4 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead(2+) (R)-12-hydroxystearate | | 13094-04-7 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead(2+) (Z)-hexadec-9-enoate | | 93858-24-3 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead(2+) 2,4-dinitroresorcinolate | | 13406-89-8 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead(2+) 4-(1,1-dimethylethyl)benzoate | | 85292-77-9 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead(2+) 4,4'-isopropylidenebisphenolate | | 93858-23-2 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead(2+) 4,6-dinitro-o-cresolate | | 65121-76-8 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead(2+) acrylate | | 867-47-0 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead(2+) decanoate | | 15773-52-1 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead(2+) heptadecanoate | | 63399-94-0 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead(2+) isohexadecanoate | | 95892-13-0 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead(2+) isooctadecanoate | | 70727-02-5 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead(2+) neodecanoate | | 71684-29-2 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead(2+) neononanoate | | 93894-48-5 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead(2+) neoundecanoate | | 93894-49-6 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead(2+) octanoate | | 7319-86-0 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead(4+) stearate | | 7717-46-6 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead(II) fumarate | | 71686-03-8 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead(II) isodecanoate | | 84852-34-6 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead(II) isooctanoate | | 93981-67-0 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead(II) maleate | | 17406-54-1 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead(IV) fluoride | | 7783-59-7 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead, (2-methyl-4,6-dinitrophenolato- O1)(nitrato-O)-.mu.-oxodi-, monohydrate | | 79357-62-3 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead, [.mu.-[1,2-benzenedicarboxylato(2-)- O1:O2]]di-.mu.-oxotri-, cyclo- | | 17976-43-1 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead, [1,2-benzenedicarboxylato(2-)dioxotri- | | 69011-06-9 | D/P | LR | Reg. (EC) No 1907/2006 (REACH Candidate List) | | | | 10-Jan-2005 | |
| 121 | | Lead, [1,2-benzenedicarboxylato(2-)]oxodi- | | 57142-78-6 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead, [29H,31H-phthalocyaninato(2-)- N29,N30,N31,N32]-, (SP-4-1)- | | 15187-16-3 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead, 2-ethylhexanoate isodecanoate complexes, basic | | 90431-30-4 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead, 2-ethylhexanoate isononanoate complexes, basic | | 90431-31-5 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead, 2-ethylhexanoate isooctanoate complexes, basic | | 90431-32-6 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead, 2-ethylhexanoate naphthenate complexes | | 90431-33-7 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead, 2-ethylhexanoate naphthenate complexes, basic | | 90431-34-8 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead, 2-ethylhexanoate neodecanoate complexes, basic | | 90431-35-9 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead, 2-ethylhexanoate tall-oil fatty acids complexes | | 68187-37-1 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead, alkyls, manufacturing wastes | | 70513-89-2 | D/P | LR | | | | | 10-Jan-2005 | |

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|------|-------|--|-----|-------------|------------------------|-------------------------------|---|---|---------------------------------|---|---------------------|----------------------|
| 121 | | Lead, antimonial | | 69029-50-1 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead, antimonial, dross | | 69029-51-2 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead, bis(2-hydroxybenzoato-O1,O2)-, (T-4)- | | 15748-73-9 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead, bis(dipentylcarbomodithioato-S,S')-, (T-4)- | | 36501-84-5 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead, bis(diphenylcarbomodithioato-S,S')-, (T-4)- | | 75790-73-7 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead, bis(octadecanoato)dioxotri- | | 12578-12-0 | D/P | LR | Reg. (EC) No 1907/2006 (REACH Candidate List) | | | | 10-Jan-2005 | |
| 121 | | Lead, bullion | | 97808-88-3 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead, C3-13-fatty acid naphthenate complexes | | 79803-79-5 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead, C4-10-fatty acid naphthenate complexes | | 84067-00-5 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead, C4-10-fatty acid octanoate complexes | | 92200-92-5 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead, C5-23-branched carboxylate C4-10-fatty acid complexes | | 84066-98-8 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead, C5-23-branched carboxylate C4-10-fatty acid naphthenate complexes | | 83711-45-9 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead, C5-23-branched carboxylate naphthenate complexes | | 83711-46-0 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead, C5-23-branched carboxylate naphthenate octanoate complexes | | 83711-47-1 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead, C5-23-branched carboxylate octanoate complexes | | 84066-99-9 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead, C6-19-branched carboxylate naphthenate complexes | | 70084-67-2 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead, C8-10-branched fatty acids C9-11-neofatty acids naphthenate complexes | | 90431-28-0 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead, C8-10-branched fatty acids C9-11-neofatty acids naphthenate complexes, overbased | | 90431-27-9 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead, C9- 28-neocarboxylate 2-ethylhexanoate complexes, basic | | 125494-56-6 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead, decanoate octanoate complexes | | 70321-55-0 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead, di-.mu.-hydroxy(2-methyl-4,6-dinitrophenolato-O1)(nitro-O)di- | | 96471-22-6 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead, dihydroxy[2,4,6-trinitro-1,3-benzenediolato(2-)]di- | | 12403-82-6 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead, dross | | 69029-52-3 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead, dross, antimony-rich | | 69029-45-4 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead, dross, bismuth-rich | | 69029-46-5 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead, dross, copper-rich | | 69227-11-8 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead, dross, vanadium-zinc-containing | | 100656-49-3 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead, isodecanoate isononanoate complexes, basic | | 90431-36-0 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead, isodecanoate isooctanoate complexes, basic | | 90431-37-1 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead, isodecanoate naphthenate complexes | | 90431-38-2 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead, isodecanoate naphthenate complexes, basic | | 101012-92-4 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead, isodecanoate neodecanoate complexes, basic | | 90431-39-3 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead, isononanoate isooctanoate complexes, basic | | 84929-94-2 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead, isononanoate naphthenate complexes | | 84929-97-5 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead, isononanoate naphthenate complexes, basic | | 90431-40-6 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead, isononanoate neodecanoate complexes, basic | | 90431-41-7 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead, isooctanoate naphthenate complexes | | 68515-80-0 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead, isooctanoate naphthenate complexes, basic | | 90431-42-8 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead, isooctanoate neodecanoate complexes | | 101013-06-3 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead, isooctanoate neodecanoate complexes, basic | | 84929-95-3 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead, naphthenate neodecanoate complexes | | 90431-43-9 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead, naphthenate neodecanoate complexes, basic | | 84929-96-4 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead, neononanoate neoundecanoate complexes, basic | | 90431-44-0 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Lead, zinc dross | | 94551-60-7 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Linseed oil, polymer with tung oil, lead salt | | 68990-75-0 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Linseed oil, reaction products with lead oxide (Pb3O4) and mastic | | 68152-99-8 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Methanesulfonic acid, lead(2+) salt | | 17570-76-2 | D/P | LR | Reg. (EC) No 1907/2006 (REACH Candidate List) | | | | 10-Jan-2005 | |
| 121 | | Molybdate orange (Lead chromate pigment) | | 12656-85-8 | D/P | LR | Reg. (EC) No 1907/2006 (REACH Annex XIV) | 21-May-15 | REACH Authorisation Sunset Date | | 10-Jan-2005 | |
| 121 | | Naphthalenesulfonic acid, diisononyl-, lead(2+) salt | | 63568-30-9 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Naphthalenesulfonic acid, dinonyl-, lead(2+) salt | | 61867-68-3 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Naphthenic acids, lead (2+) salts | | 91078-81-8 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Naphthenic acids, lead manganese salts | | 61788-52-1 | D/P | LR | | | | | 10-Jan-2005 | |
| 121 | | Naphthenic acids, lead salts, basic | | 92045-67-5 | D/P | LR | | | | | 10-Jan-2005 | |

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|---------|---|-----|-------------|------------------------|-------------------------------|---|--|---------------------------|---|---------------------|----------------------|
| | | | | | | | requirements, regulations) Date Action required | | | | |
| 121 | Neodecanoic acid, lead salt, basic | | 90459-25-9 | D/P | LR | | | | 10-Jan-2005 | | |
| 121 | Neononanoic acid, lead salt, basic | | 90459-26-0 | D/P | LR | | | | 10-Jan-2005 | | |
| 121 | Neoundecanoic acid, lead salt, basic | | 90459-28-2 | D/P | LR | | | | 10-Jan-2005 | | |
| 121 | Nitric acid, lead(2+) salt, reaction products with sodium tin oxide | | 97953-08-7 | D/P | LR | | | | 10-Jan-2005 | | |
| 121 | Nitrous acid, lead(2+) salt | | 13826-65-8 | D/P | LR | | | | 10-Jan-2005 | | |
| 121 | Octadecanoic acid, lead salt, basic | | 90459-51-1 | D/P | LR | | | | 10-Jan-2005 | | |
| 121 | Octadecanoic acid, lead(2+) salt, basic | | 90459-52-2 | D/P | LR | | | | 10-Jan-2005 | | |
| 121 | Octadecanoic acid, lead(2+) salt, tribasic | | 52080-60-1 | D/P | LR | | | | 10-Jan-2005 | | |
| 121 | Octanoic acid, lead salt | | 15696-43-2 | D/P | LR | | | | 10-Jan-2005 | | |
| 121 | Orthoboric acid, lead(2+) salt | | 35498-15-8 | D/P | LR | | | | 10-Jan-2005 | | |
| 121 | Perchloric acid, reaction products with lead oxide (pbo) and triethanolamine | | 99749-31-2 | D/P | LR | | | | 10-Jan-2005 | | |
| 121 | Petrolatum, petroleum, oxidized, lead salt | | 67674-14-0 | D/P | LR | | | | 10-Jan-2005 | | |
| 121 | Phenol, 2-methyldinitro-, lead salt | | 50319-14-7 | D/P | LR | | | | 10-Jan-2005 | | |
| 121 | Phenol, dodecyl-, lead(2+) salt | | 68586-21-0 | D/P | LR | | | | 10-Jan-2005 | | |
| 121 | Phenol, tetrapropylene-, lead(2+) salt | | 122332-23-4 | D/P | LR | | | | 10-Jan-2005 | | |
| 121 | Phosphonic acid, lead salt | | 16038-76-9 | D/P | LR | | | | 10-Jan-2005 | | |
| 121 | Phosphonic acid, lead salt, basic | | 53807-64-0 | D/P | LR | | | | 10-Jan-2005 | | |
| 121 | Phosphonic acid, lead(2+) salt | | 24824-71-3 | D/P | LR | | | | 10-Jan-2005 | | |
| 121 | Phosphonic acid, lead(2+) salt (1:1) | | 13453-65-1 | D/P | LR | | | | 10-Jan-2005 | | |
| 121 | Phosphonic acid, lead(2+) salt (2:1) | | 15521-60-5 | D/P | LR | | | | 10-Jan-2005 | | |
| 121 | Phosphoric acid, lead(2+) salt (1:1) | | 15845-52-0 | D/P | LR | | | | 10-Jan-2005 | | |
| 121 | Phosphoric acid, mixed butyl and hexyl diesters, lead(2+) salts | | 93925-27-0 | D/P | LR | | | | 10-Jan-2005 | | |
| 121 | Phosphorodithioate O,O-bis(1,3-dimethylbutyl), lead salt | | 20383-42-0 | D/P | LR | | | | 10-Jan-2005 | | |
| 121 | Phosphorodithioic acid, mixed O,O-bis(bu and pentyl) esters, lead(2+) salt | | 91783-10-7 | D/P | LR | | | | 10-Jan-2005 | | |
| 121 | Plumbane, chlorotriethyl- | | 1067-14-7 | D/P | LR | | | | 10-Jan-2005 | | |
| 121 | Plumbane, diethyldimethyl- | | 1762-27-2 | D/P | LR | | | | 10-Jan-2005 | | |
| 121 | Plumbane, ethyl methyl derivatives | | 68610-17-3 | D/P | LR | | | | 10-Jan-2005 | | |
| 121 | Plumbane, ethyltrimethyl- | | 1762-26-1 | D/P | LR | | | | 10-Jan-2005 | | |
| 121 | Plumbane, tetrabutyl- | | 1920-90-7 | D/P | LR | | | | 10-Jan-2005 | | |
| 121 | Plumbane, tetrakis(1-methylethyl)- | | 14846-40-3 | D/P | LR | | | | 10-Jan-2005 | | |
| 121 | Plumbane, tetrakis(1-methylpropyl)- | | 65151-08-8 | D/P | LR | | | | 10-Jan-2005 | | |
| 121 | Plumbane, triethylmethyl- | | 1762-28-3 | D/P | LR | | | | 10-Jan-2005 | | |
| 121 | Plumbate (PbO22-), disodium | | 12034-30-9 | D/P | LR | | | | 10-Jan-2005 | | |
| 121 | Plumbate (PbO44-), calcium (1:2), (T-4)- | | 12013-69-3 | D/P | LR | | | | 10-Jan-2005 | | |
| 121 | Potassium pentadecaoxidiplumbatepentaniobate(1-) | | 12372-45-1 | D/P | LR | | | | 10-Jan-2005 | | |
| 121 | Residues, copper-iron-lead-nickel matte, sulfuric acid-insol. | | 102110-49-6 | D/P | LR | | | | 10-Jan-2005 | | |
| 121 | Salicylate, lead (II) | | 6107-93-3 | D/P | LR | | | | 10-Jan-2005 | | |
| 121 | Silicic acid (H2SiO3), calcium salt (1:1), lead and manganese-doped | | 100402-96-8 | D/P | LR | | | | 10-Jan-2005 | | |
| 121 | Silicic acid (H2SiO3), lead(2+) salt (1:1) | | 10099-76-0 | D/P | LR | | | | 10-Jan-2005 | | |
| 121 | Silicic acid (H4SiO4), lead salt | | 15906-71-5 | D/P | LR | | | | 10-Jan-2005 | | |
| 121 | Silicic acid, calcium salt, lead and manganese-doped | | 102110-36-1 | D/P | LR | | | | 10-Jan-2005 | | |
| 121 | Silicic acid, lead nickel salt | | 68130-19-8 | D/P | LR | | | | 10-Jan-2005 | | |
| 121 | Slimes and sludges, lead sinter dust | | 70514-37-3 | D/P | LR | | | | 10-Jan-2005 | | |
| 121 | Speiss, lead-zinc | | 93821-72-8 | D/P | LR | | | | 10-Jan-2005 | | |
| 121 | Spiro[isobenzofuran-1(3H),9'-[9H]xanthen]-3-one, 2',4',5',7'-tetrabromo-3',6'-dihydroxy-, lead salt | | 1326-05-2 | D/P | LR | | | | 10-Jan-2005 | 1-Feb-2011 | |
| 121 | Stearic acid, lead (2+) salt | | 1072-35-1 | D/P | LR | | | | 10-Jan-2005 | | |
| 121 | Sulfuric acid, barium lead salt | | 42579-89-5 | D/P | LR | | | | 10-Jan-2005 | | |
| 121 | Sulfuric acid, barium salt (1:1), lead-doped | | 99328-54-8 | D/P | LR | | | | 10-Jan-2005 | | |
| 121 | Sulfuric acid, lead salt, tetrabasic | | 52732-72-6 | D/P | LR | | | | 10-Jan-2005 | | |
| 121 | Sulfuric acid, lead(2+) salt, basic | | 90583-07-6 | D/P | LR | | | | 10-Jan-2005 | | |
| 121 | Sulfurous acid, lead salt, basic | | 52231-92-2 | D/P | LR | | | | 10-Jan-2005 | | |
| 121 | Sulfurous acid, lead salt, dibasic | | 62229-08-7 | D/P | LR | Reg. (EC) No 1907/2006 (REACH Candidate List) | | | 10-Jan-2005 | | |
| 121 | Sulfurous acid, lead(2+) salt, basic | | 90583-37-2 | D/P | LR | | | | 10-Jan-2005 | | |
| 121 | Sulfurous acid, lead(2++) salt (1:1) | | 7446-10-8 | D/P | LR | | | | 10-Jan-2005 | | |
| 121 | Telluric acid (H2TeO3), lead(2+) salt (1:1) | | 15851-47-5 | D/P | LR | | | | 10-Jan-2005 | | |
| 121 | Tetradecanoic acid, lead salt, basic | | 90583-65-6 | D/P | LR | | | | 10-Jan-2005 | | |
| 121 | Tetraethyllead | | 78-00-2 | D/P | LR | Reg. (EC) No 1907/2006 (REACH Candidate List) | | | 10-Jan-2005 | | |
| 121 | Tetramethyl lead | | 75-74-1 | D/P | LR | | | | 10-Jan-2005 | | |
| 121 | Tetraphenyllead | | 595-89-1 | D/P | LR | | | | 10-Jan-2005 | | |
| 121 | Tetrapropyl lead | | 3440-75-3 | D/P | LR | | | | 10-Jan-2005 | | |
| 121 | Thiosulphuric acid, lead salt | | 26265-65-6 | D/P | LR | | | | 10-Jan-2005 | | |
| 121 | Lead/Tin alloy | | 39412-44-7 | D/P | LR | | | | 10-Jan-2005 | | |
| 121 | Trinitrochloroglucinol, lead salt | | 51325-28-1 | D/P | LR | | | | 10-Jan-2005 | | |
| 121 | Naphthenic acid, cobalt lead manganese salt | | 61789-50-2 | D/P | LR | | | | 1-Feb-2009 | | |
| 121 | Lead, bis(carbonato(2-))dihydroxytri /Lead carbonate hydroxide | | 1319-46-6 | D/P | LR | Reg. (EC) No 1907/2006 (REACH Candidate List) | | | 1-Feb-2009 | 1-Feb-2016 | |
| 121 | Boric acid (HBO2), lead(2+) salt, monohydrate (8Cl, 9Cl) | | 10214-39-8 | D/P | LR | | | | 1-Feb-2009 | | |
| 121 | Fatty acids, C6-19-branched, lead salts, basic | | 68603-83-8 | D/P | LR | | | | 1-Feb-2009 | | |
| 121 | Pigment Lightfast Lead-Molybdate Orange OS (9Cl) | | 78690-68-3 | D/P | LR | | | | 1-Feb-2009 | | |

| CAS # | | Substance | 物質名 | CAS No, | 管理分類 Classification | 含有目的 コード Reason Code | 出典 (法的要件、規制) (Legal requirements, regulations) | Effective date (Legal requirements, regulations) Date Action required | 一般的な例 Generic examples | 報告閾値 (特に明記しない限り0.1%) Reporting threshold (0.1% unless otherwise stated) | 初回追加 First added | 最終改訂 Last revised |
|-------|-----|--|----------|------------|------------------------|-------------------------------|--|---|--|---|---------------------|----------------------|
| 122 | 122 | Mercury and its compounds, all members | 水銀とその化合物 | | D/P | LR | Dir. 2000/53/EC Reg. (EC) No 1272/2008 Reg. (EC) No 552/2009 GB/T 30512 (ELV China) Domestic law of the countries which approved ratification of Minamata Convention such as Reg. (EU) 2017/852 and Japan domestic law (Act on Preventing Environmental Pollution of Mercury) | | Metallic mercury, and inorganic and organic mercury compounds used in high intensity discharge (HID) lamps, electric switches, luminescent material for instrument lighting, pyrotechnic initiators etc. | 0.1% for impurities, any intentionally added content must be reported | 10-Jan-2005 | 1-Feb-2018 |
| | 122 | (2',7'-Dibromo-3',6'-dihydroxy-3-oxospiro[isobenzofuran-1(3H),9'-[9H]xanthen]-4'-yl]hydroxymercury | | 55728-51-3 | D/P | LR | | | | | 10-Jan-2005 | 1-Feb-2017 |
| | 122 | Cadmium mercury telluride ((Cd,Hg)Te) | | 29870-72-2 | D/P | LR | | | | | 1-Feb-2015 | 1-Feb-2015 |
| | 122 | (2-Carboxy-m-tolyl)hydroxymercury, monosodium salt | | 52795-88-7 | D/P | LR | | | | | 10-Jan-2005 | |
| | 122 | (2-Carboxyphenyl)hydroxymercury | | 14066-61-6 | D/P | LR | | | | | 10-Jan-2005 | |
| | 122 | (Acetato-O)ethylmercury | | 109-62-6 | D/P | LR | | | | | 10-Jan-2005 | |
| | 122 | (Acetato-O)methylmercury | | 108-07-6 | D/P | LR | | | | | 10-Jan-2005 | |
| | 122 | (Bromodichloromethyl)phenylmercury | | 3294-58-4 | D/P | LR | | | | | 10-Jan-2005 | |
| | 122 | (Dihydroxyphenyl)phenylmercury | | 27360-58-3 | D/P | LR | | | | | 10-Jan-2005 | |
| | 122 | (Lactato-O1,O2)mercury | | 18918-06-4 | D/P | LR | | | | | 10-Jan-2005 | |
| | 122 | (Maleoyldioxy)bis[phenylmercury] | | 2701-61-3 | D/P | LR | | | | | 10-Jan-2005 | |
| | 122 | (Metaborato-O)phenylmercury | | 31224-71-2 | D/P | LR | | | | | 10-Jan-2005 | |
| | 122 | (Phenylmercurio)urea | | 2279-64-3 | D/P | LR | | | | | 10-Jan-2005 | |
| | 122 | [(2-Hydroxyethyl)amino]phenylmercury acetate | | 61792-06-1 | D/P | LR | | | | | 10-Jan-2005 | |
| | 122 | [.mu.-[[Oxydiethylene but-2-enedioato(2-))]diphenyldimercury | | 94070-92-5 | D/P | LR | | | | | 10-Jan-2005 | |
| | 122 | [.mu.-[[4,4'-(Oxydiethylene) bis(dodecenylsuccinato)](2-))]diphenyldimercury | | 93882-20-3 | D/P | LR | | | | | 10-Jan-2005 | |
| | 122 | [.mu.-[Metasilicato(2-)-O:O]]bis(2-methoxyethyl)dimercury | | 19367-79-4 | D/P | LR | | | | | 10-Jan-2005 | |
| | 122 | [.mu.-[Orthoborato(2-)-O:O]]diphenyldimercury | | 6273-99-0 | D/P | LR | | | | | 10-Jan-2005 | |
| | 122 | [2,2',2''-Nitrilotri(ethanol)-N,O,O',O'']phenylmercury lactate | | 23319-66-6 | D/P | LR | | | | | 10-Jan-2005 | |
| | 122 | [2-Ethylhexyl hydrogen maleato-O']phenylmercury | | 27605-30-7 | D/P | LR | | | | | 10-Jan-2005 | |
| | 122 | [Benzoato(2-)-C2,O1]mercury | | 5722-59-8 | D/P | LR | | | | | 10-Jan-2005 | |
| | 122 | [Naphthoato(1-)-O]phenylmercury | | 31632-68-5 | D/P | LR | | | | | 10-Jan-2005 | |
| | 122 | 2-(Ethylmercuriothio)benzoic acid | | 148-61-8 | D/P | LR | | | | | 10-Jan-2005 | |
| | 122 | 2-Ethoxyethylmercury acetate | | 124-08-3 | D/P | LR | | | | | 10-Jan-2005 | |
| | 122 | 2-Ethoxyethylmercury chloride | | 124-01-6 | D/P | LR | | | | | 10-Jan-2005 | |
| | 122 | 2-Hydroxy-5-(1,1,3,3-tetramethylbutyl)phenylmercury acetate | | 584-18-9 | D/P | LR | | | | | 10-Jan-2005 | |
| | 122 | 2-Methoxyethylmercury chloride | | 123-88-6 | D/P | LR | | | | | 10-Jan-2005 | |
| | 122 | 6-Methyl-3-nitrobenzoxamercurate | | 133-58-4 | D/P | LR | | | | | 10-Jan-2005 | |
| | 122 | Barium tetraiodomercurate | | 10048-99-4 | D/P | LR | | | | | 10-Jan-2005 | |
| | 122 | Bis(5-oxo-DL-prolinate-N1,O2)mercury | | 94276-38-7 | D/P | LR | | | | | 10-Jan-2005 | |
| | 122 | Bis(5-oxo-L-prolinate-N1,O2)mercury | | 94481-62-6 | D/P | LR | | | | | 10-Jan-2005 | |
| | 122 | Bis(acetato-O)[.mu.-[1,3-dioxane-2,5-diy]bis(methylene)-c:c',O,O']]dimercury | | 84029-43-6 | D/P | LR | | | | | 10-Jan-2005 | |
| | 122 | Bis(lactato-O1,O2)mercury | | 18917-83-4 | D/P | LR | | | | | 10-Jan-2005 | |
| | 122 | Bis(trichloromethyl)mercury | | 6795-81-9 | D/P | LR | | | | | 10-Jan-2005 | |
| | 122 | Bis(+)-lactato]mercury | | 33724-17-3 | D/P | LR | | | | | 10-Jan-2005 | |
| | 122 | Bis[(trimethylsilyl)methyl]mercury | | 13294-23-0 | D/P | LR | | | | | 10-Jan-2005 | |
| | 122 | Bromo(2-hydroxypropyl)mercury | | 18832-83-2 | D/P | LR | | | | | 10-Jan-2005 | |
| | 122 | Bromoethylmercury | | 107-26-6 | D/P | LR | | | | | 10-Jan-2005 | |
| | 122 | Bromomethylmercury | | 506-83-2 | D/P | LR | | | | | 10-Jan-2005 | |
| | 122 | Bromophenylmercury | | 1192-89-8 | D/P | LR | | | | | 10-Jan-2005 | |
| | 122 | Chlormerodrin | | 62-37-3 | D/P | LR | | | | | 10-Jan-2005 | |
| | 122 | Chloro(hydroxyphenyl)mercury | | 1320-80-5 | D/P | LR | | | | | 10-Jan-2005 | |
| | 122 | Chloro(o-hydroxyphenyl)mercury | | 90-03-9 | D/P | LR | | | | | 10-Jan-2005 | |
| | 122 | Chloro[p-[(2-hydroxy-1-naphthyl)azo]phenyl]mercury | | 3076-91-3 | D/P | LR | | | | | 10-Jan-2005 | |
| | 122 | Chloro-2-thienylmercury | | 5857-39-6 | D/P | LR | | | | | 10-Jan-2005 | |
| | 122 | Chloro-m-tolylmercury | | 5955-19-1 | D/P | LR | | | | | 10-Jan-2005 | |
| | 122 | Chloro-o-tolylmercury | | 2777-37-9 | D/P | LR | | | | | 10-Jan-2005 | |
| | 122 | Cobaltate(2-), tetrakis(thiocyanato-N)-, mercury(2+) (1:1), (T-4)- | | 27685-51-4 | D/P | LR | | | | | 10-Jan-2005 | |
| | 122 | Cyclohexanebutanoic acid, mercury(2+) salt | | 62638-02-2 | D/P | LR | | | | | 10-Jan-2005 | |
| | 122 | Diammonium tetrachloromercurate | | 33445-15-7 | D/P | LR | | | | | 10-Jan-2005 | |
| | 122 | Diethylmercury | | 627-44-1 | D/P | LR | | | | | 10-Jan-2005 | |
| | 122 | Dihydrogen [orthoborato(3-)-O]phenylmercurate(2-) | | 102-98-7 | D/P | LR | | | | | 10-Jan-2005 | |
| | 122 | Diiodo(5-iodopyridin-2-amine-N1)mercury | | 93820-20-3 | D/P | LR | | | | | 10-Jan-2005 | |
| | 122 | Dimercury amidatenitrate | | 1310-88-9 | D/P | LR | | | | | 10-Jan-2005 | |
| | 122 | Dimercury difluoride | | 13967-25-4 | D/P | LR | | | | | 10-Jan-2005 | |
| | 122 | Dimercury diiodide | | 15385-57-6 | D/P | LR | | | | | 10-Jan-2005 | |
| | 122 | Dimercury(I) oxalate | | 2949-11-3 | D/P | LR | | | | | 10-Jan-2005 | |
| | 122 | Dimethyl[.mu.-[sulphato(2-)-O:O']]dimercury | | 3810-81-9 | D/P | LR | | | | | 10-Jan-2005 | |
| | 122 | Dimethylmercury | | 593-74-8 | D/P | LR | | | | | 10-Jan-2005 | |

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|---------|---|------------|------------------------|-------------------------------|---|---|---------------------------|---|---------------------|----------------------|
| 122 | Di-o-tolylmercury | 616-99-9 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | Diphenyl[.mu.-[(tetrapropenyl)succinato(2-)-O:O]]dimercury | 27236-65-3 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | Diphenylmercury | 587-85-9 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | Disodium tetra(cyano-C)mercurate(2-) | 15682-88-9 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | Disuccinimidomercury | 584-43-0 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | Ethylmercuric chloride | 2440-42-8 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | Ethylmercuric phosphate | 107-27-7 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | Fluorescein mercuric acetate | 2235-25-8 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | Hexanoic acid, 2-ethyl-, mercury(2+) salt | 3570-80-7 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | Hydrargaphen | 13170-76-8 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | Hydrogen [metasilicato(2-)-O](2-methoxyethyl)mercurate(1-) | 14235-86-0 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | Hydrogen .mu.-hydroxy[.mu.-[orthoborato(3-)-O:O]]diphenyldimercurate(1-) | 64491-92-5 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | Hydrogen [3-[(.alpha.-carboxylato-anisoyl)amino]-2-hydroxypropyl]hydroxymmercurate(1-) | 94277-53-9 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | Iodomethylmercury | 26552-50-1 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | Lactatophenylmercury | 143-36-2 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | Meralein sodium | 122-64-5 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | Mercaptomerin sodium | 4386-35-0 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | Mercuderamide | 21259-76-7 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | Mercurate(1-), (4-carboxylatophenyl)chloro-, hydrogen | 525-30-4 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | Mercurate(1-), (4-carboxylatophenyl)hydroxy-, sodium | 59-85-8 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | Mercurate(1-), triiodo-, hydrogen, compound with 3-methyl-2(3H)-benzothiazolimine (1:1) | 138-85-2 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | Mercurate(2-), tetrachloro-, dipotassium, (T-4)- | 72379-35-2 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | Mercurate(2-), tetraiodo-, (T-4)-, dihydrogen, compound with 5-iodo-2-pyridinamine (1:2) | 20582-71-2 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | Mercurate(2-), tetraiodo-, dicopper(1+), (T-4)- | 63325-16-6 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | Mercuric acetate | 13876-85-2 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | Mercuric arsenate | 1600-27-7 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | Mercuric benzoate | 7784-37-4 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | Mercuric bromide | 583-15-3 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | Mercuric chloride | 7789-47-1 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | Mercuric cyanide | 7487-94-7 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | Mercuric iodide | 592-04-1 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | Mercuric nitrate | 7774-29-0 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | Mercuric oxide | 10045-94-0 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | Mercuric oxycyanide | 21908-53-2 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | Mercuric potassium cyanide | 1335-31-5 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | Mercuric subsulfate | 591-89-9 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | Mercuric sulfate | 1312-03-4 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | Mercuric thiocyanate | 7783-35-9 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | Mercurbutol | 592-85-8 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | Mercurous acetate | 498-73-7 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | Mercurous azide | 631-60-7 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | Mercurous chloride | 38232-63-2 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | Mercurous iodide | 7546-30-7 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | Mercurous nitrate | 7783-30-4 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | Mercurous oxide | 10415-75-5 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | Mercurous sulfate | 15829-53-5 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | Mercury | 7783-36-0 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | Mercury, bromo[1-(methoxyphenylmethyl)-2-oxo-2-[(1,7,7-trimethylbicyclo[2.2.1]hept-2-yl)oxy]ethyl]- | 7439-97-6 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | Mercury (I) chromate | 5326-00-1 | D/P | LR | | | | | 1-Aug-2014 | |
| 122 | Mercury (I) nitrate | 13465-34-4 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | Mercury (II) chromate | 14836-60-3 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | Mercury (II) nitrate, monohydrate | 13444-75-2 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | Mercury acetate | 7783-34-8 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | Mercury acetylide | 592-63-2 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | Mercury ammonium chloride | 68833-55-6 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | Mercury bis(4-chlorobenzoate) | 10124-48-8 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | Mercury bis(trifluoroacetate) | 15516-76-4 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | Mercury bromide (Hg2Br2) | 13257-51-7 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | Mercury bromide (HgBr) | 15385-58-7 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | Mercury chloride | 10031-18-2 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | Mercury dichromate | 10112-91-1 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | Mercury diiodate | 7789-10-8 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | Mercury dipotassium tetrathiocyanate | 7783-32-6 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | Mercury disilver tetraiodide | 14099-12-8 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | Mercury distearate, pure | 7784-03-4 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | Mercury fluoride | 645-99-8 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | Mercury fluoride (HgF2) | 27575-47-9 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | Mercury gluconate | 7783-39-3 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | | 63937-14-4 | D/P | LR | | | | | 10-Jan-2005 | |

| CrDS# | REF # | Substance | 物質名 | CAS No. | 管理分類 Classification | 含有目的 コード Reason Code | 出典 (法的要件、規制) (Legal requirements, regulations) | Effective date (Legal requirements, regulations) Date Action required | 一般的な例 Generic examples | 報告閾値 (特に明記しない限り0.1%) Reporting threshold (0.1% unless otherwise stated) | 初回追加 First added | 最終改訂 Last revised |
|-------|-------|---|-----|-------------|------------------------|-------------------------------|---|---|---------------------------|---|---------------------|----------------------|
| 122 | | Mercury nitride | | 12136-15-1 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | | Mercury oleate | | 1191-80-6 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | | Mercury salicylate | | 5970-32-1 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | | Mercury selenide (HgSe) | | 20601-83-6 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | | Mercury silver iodide | | 12344-40-0 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | | Mercury succinate | | 589-65-1 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | | Mercury sulfide (HgS) | | 1344-48-5 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | | Mercury telluride (HgTe) | | 12068-90-5 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | | Mercury thallium dinitrate | | 94022-47-6 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | | Mercury(1+) bromate | | 13465-33-3 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | | Mercury(1+) ethyl sulphate | | 71720-55-3 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | | Mercury(1+) trifluoroacetate | | 2923-15-1 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | | Mercury(1+), amminephenyl-, acetate | | 22450-90-4 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | | Mercury(2+) (9Z,12Z)-octadeca-9,12-dienoate | | 7756-49-2 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | | Mercury(2+) chloroacetate | | 26719-07-3 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | | Mercury(2+), bis(2,4,6-tri-2-pyridinyl-1,3,5-triazine-N1,N2,N6)-, (OC-6-1'2)- | | 53010-52-9 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | | Mercury(II) oxalate | | 3444-13-1 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | | Mercury(II) potassium iodide | | 7783-33-7 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | | Mercury, (2-ethylhexanoato-O)(1-methoxycyclohexyl)- | | 103332-13-4 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | | Mercury, (1-methoxycyclohexyl)(neodecanoato-O)- | | 103369-15-9 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | | Mercury, (1-methoxyethyl)(9-octadecenoato-O)-, | | 104325-07-7 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | | Mercury, (1-methoxycyclohexyl)(9-octadecenoato-O)-, | | 104325-08-8 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | | Mercury, (1-methoxyethyl)(neodecanoato-O)- | | 104335-53-7 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | | Mercury, (2-ethylhexanoato-O)(1-methoxyethyl) | | 104339-46-0 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | | Mercury, (2',7'-dibromo-3',6'-dihydroxy-3-oxospiro[isobenzofuran-1(3H),9'-[9H]xanthen]-4'-yl)hydroxy-, disodium salt | | 129-16-8 | D/P | LR | | | | | 10-Jan-2005 | 1-Feb-2011 |
| 122 | | Mercury, (2-ethylhexanoato-O)phenyl- | | 13302-00-6 | P | LR | Reg. (EC) No 1907/2006 (REACH Annex XVII) | | | 0.01% by weight of Mercury in the articles or any part thereof | 10-Jan-2005 | 1-Feb-2019 |
| 122 | | Mercury, (9-octadecenoato-O)phenyl-, (Z)- | | 104-60-9 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | | Mercury, (acetato-O)(2-hydroxy-5-nitrophenyl)- | | 63468-53-1 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | | Mercury, (acetato-O)(4-aminophenyl)- | | 6283-24-5 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | | Mercury, (acetato-O)[3-(chloromethoxy)propyl-C,O]- | | 5954-14-3 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | | Mercury, (acetato-O)[4-[4-(dimethylamino)phenyl]azo]phenyl]- | | 19447-62-2 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | | Mercury, (acetato-O)diamminephenyl-, (T-4)- | | 68201-97-8 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | | Mercury, (neodecanoato-O)phenyl- | | 26545-49-3 | P | LR | Reg. (EC) No 1907/2006 (REACH Annex XVII) | | | 0.01% by weight of Mercury in the articles or any part thereof | 10-Jan-2005 | 1-Feb-2019 |
| 122 | | Mercury, [.mu.-[dodecylbutanedioato(2-)-O:O]]diphenyldi- | | 24806-32-4 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | | Mercury, [2,5-dichloro-3,6-dihydroxy-2,5-cyclohexadiene-1,4-dionato(2-)-O1,O6]- | | 33770-60-4 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | | Mercury, bis(4-methylphenyl)- | | 537-64-4 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | | Mercury, bis(acetato-O)(benzenamine)- | | 63549-47-3 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | | Mercury, bis(phenyldiazene-carbothioic acid 2-phenylhydrazidato-N2,S)-, (T-4)- | | 14783-59-6 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | | Mercury, chloro(2-hydroxy-5-nitrophenyl)- | | 24579-90-6 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | | Mercury, chloro(4-hydroxyphenyl)- | | 623-07-4 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | | Mercury, chloro(4-methylphenyl)- | | 539-43-5 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | | Mercury, chloro(ethanethiolato)- | | 1785-43-9 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | | Mercury, chloro[2-(2-cyclohexen-1-yl)-3-benzofuranyl]- | | 90584-88-6 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | | Mercury, chloro[p-(2,4-dinitroanilino)phenyl]- | | 15785-93-0 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | | Mercury, compound with sodium (2:1) | | 12055-37-7 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | | Mercury, compound with sodium (4:1) | | 57363-77-6 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | | Mercury, compound with titanium (1:3) | | 11083-41-3 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | | Mercury, dibutyl- | | 629-35-6 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | | Mercury, iodo(iodomethyl)- | | 141-51-5 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | | Mercury, methyl(8-quinolinolato-N1,O8)- | | 86-85-1 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | | Mercury, phenyl(phenyldiazene-carbothioic acid 2-phenylhydrazidato)- | | 56724-82-4 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | | Mercury, phenyl(propanoato-O)- | | 103-27-5 | P | LR | Reg. (EC) No 1907/2006 (REACH Annex XVII) | | | 0.01% by weight of Mercury in the articles or any part thereof | 10-Jan-2005 | 1-Feb-2019 |
| 122 | | Mercury, phenyl(trichloromethyl)- | | 3294-57-3 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | | Mercurymethylchloride | | 115-09-3 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | | Mersalyl | | 492-18-2 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | | Mersalyl acid | | 486-67-9 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | | Methoxyethylmercuric acetate | | 151-38-2 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | | Methyl mercury dicyandiamide | | 502-39-6 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | | Methyl(pentachlorophenolato)mercury | | 5902-76-1 | P | LR | Japan Chemical Substance Control Law [Class I] | | | | 10-Jan-2005 | 1-Feb-2017 |
| 122 | | Methylmercury | | 22967-92-6 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | | Methylmercury benzoate | | 3626-13-9 | D/P | LR | | | | | 10-Jan-2005 | |
| 122 | | Methylmercury hydroxide | | 1184-57-2 | D/P | LR | | | | | 10-Jan-2005 | |

| CAS No. | REF # | Substance | 物質名 | CAS No. | 管理分類 Classification | 含有目的 コード Reason Code | 出典 (法的要件、規制) (Legal requirements, regulations) | Effective date (Legal | 一般的な例 Generic examples | 報告閾値 (特に明記しない限り0.1%) Reporting threshold (0.1% unless otherwise stated) | 初回追加 First added | 最終改訂 Last revised | |
|---------|-------|--|--|-------------|------------------------|-------------------------------|--|--|---|---|---|----------------------|------------|
| | | | | | | | | requirements, regulations) Date Action required | | | | | |
| 122 | | N-(Ethylmercuric)-p-toluenesulphonamide | | 517-16-8 | D/P | LR | Reg. (EC) No 1907/2006 (REACH Annex XVII) K-REACH | | | 0.01% by weight of Mercury in the articles or any part thereof | 10-Jan-2005 | 1-Feb-2020 | |
| 122 | | Naphthenic acids, mercury salts | | 1336-96-5 | D/P | LR | | | | | | | |
| 122 | | Nitric acid, mercury(2+) salt, hemihydrate | | 13465-31-1 | D/P | LR | | | | | | | |
| 122 | | Otimerate sodium | | 16509-11-8 | D/P | LR | | | | | | | |
| 122 | | Perchloric acid, mercury(2+) salt | | 7616-83-3 | D/P | LR | | | | | | | |
| 122 | | Phenyl(quinolin-8-olato-N1,O8)mercury | | 14354-56-4 | D/P | LR | | | | | | | |
| 122 | | Phenyl(tribromomethyl)mercury | | 3294-60-8 | D/P | LR | | | | | | | |
| 122 | | Phenylmercuric acetate | | 62-38-4 | P | LR | | | | | | | |
| 122 | | Phenylmercuric hydroxide | | 100-57-2 | D/P | LR | | | | | | | |
| 122 | | Phenylmercuric nitrate | | 55-68-5 | D/P | LR | | | | | | | |
| 122 | | Phenylmercury benzoate | | 94-43-9 | D/P | LR | | | | | | | |
| 122 | | Phenylmercury chloride | | 100-56-1 | D/P | LR | | | | | | | |
| 122 | | Phenylmercury dimethyldithiocarbamate | | 32407-99-1 | D/P | LR | | | | | | | |
| 122 | | Phenylmercury hydroxide--phenylmercury nitrate | | 8003-05-2 | D/P | LR | | | | | | | |
| 122 | | Phenylmercury salicylate | | 28086-13-7 | D/P | LR | | | | | | | |
| 122 | | Phenylmercury stearate | | 104-59-6 | D/P | LR | | | | | | | |
| 122 | | Phosphoric acid, mercury salt | | 10451-12-4 | D/P | LR | | | | | | | |
| 122 | | Potassium triiodomercurate(1-) | | 22330-18-3 | D/P | LR | | | | | | | |
| 122 | | Sodium [3-[[[3-carboxylatopropionamido]carbonyl]amino]-2-methoxypropyl]hydroxymercurate(1-) | | 7620-30-6 | D/P | LR | | | | | | | |
| 122 | | Sodium 4-chloromercuribenzoate | | 3198-04-7 | D/P | LR | | | | | | | |
| 122 | | Sodium o-(ethylmercurithio)benzoate | | 54-64-8 | D/P | LR | | | | | | | |
| 122 | | Sodium timerfonate | | 5964-24-9 | D/P | LR | | | | | | | |
| 122 | | Tetrakis(acetato-O)[.mu.4-(3',6'-dihydroxy-3-oxospiro[isobenzofuran-1(3H),9'-[9H]xanthene]-2',4',5',7'-tetrayl)]tetramercury | | 54295-90-8 | D/P | LR | | | | | | | |
| 122 | | Trimercury biscitrate | | 18211-85-3 | D/P | LR | | | | | | | |
| 122 | | Cadmium Mercury Sulfide | | 1345-09-1 | D/P | LR | | | | | | | |
| 122 | | Mercury, (2-mercaptoacetamidato-O,S)methyl | | 7548-26-7 | D/P | LR | | | | | | | |
| 122 | | Mercury-difulminate | | 628-86-4 | D/P | LR | | | | | | | |
| 123 | 123 | Methanol | メタノール | 67-56-1 | D/P | FI/LR | Norway, Sweden (SFS 1985:840; SFS 1986:8), Denmark, Finland South Korea Registration and Evaluation of Chemical Substance Act (New standards for washer fluid for vehicles) Reg. (EC) No 1907/2006 (REACH Candidate List and Annex XVII) | 22-Feb-18 | Only washer fluid with ethanol would be allowed (South Korea) | Window Washer fluid applications | 0.6% in windscreen washing or defrosting fluids | 10-Jan-2005 | 1-Feb-2019 |
| 124 | 124 | 2-methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one | 2-メチル-1-(4-メチルチオフェニル)-2-モルホリンプロパン-1-オン | 71868-10-5 | D | LR | Reg. (EC) No 1907/2006 (REACH Candidate List) | | | photoinitiator, plastics additive | | 1-Feb-2019 | 1-Feb-2022 |
| 125 | 125 | 4-Methylcyclohexyl-1,6-dicarboxylic acid anhydride | 4-メチルシクロヘキサン-1,6-ジカルボン酸無水物 | 19438-60-9 | D | LR | Reg. (EC) No 1907/2006 (REACH Candidate List) | | | | | 1-Feb-2022 | |
| 126 | 126 | 4,4'-methylenediphenol | 4,4'-メチレンビスフェノール | 620-92-8 | D | FI | Included in list of substances under REACH PACT assessment | | | Steering wheel (Epoxy resin raw material) | | 1-Feb-2018 | |
| 127 | 127 | Methyloxirane | メチルオキシラン | 75-56-9 | D | LR | Reg. (EC) No 1907/2006 (REACH Candidate List) | | | | | 1-Feb-2022 | |
| 128 | 128 | 4,4'-(1-Methylpropylidene)bisphenol | 4,4'-(1-メチルプロピリデン)ビスフェノール [別名:ビスフェノール B] | 77-40-7 | D | LR | Reg. (EC) No 1907/2006 (REACH Candidate List) | | | | | 1-Feb-2018 | 1-Feb-2022 |
| 129 | 129 | alpha-Methylstyrene | α-メチルスチレン | 98-83-9 | D | FI | California Proposition 65 | | | Residual monomer in ABS | | 1-Feb-2019 | |
| 130 | 130 | Mineral fibers (Natural or Synthetic), all members except: - Non-respirable fibers - Fibers with low biopersistence | 鉱物繊維 (天然及び合成); 但し、非吸入性繊維・体内低持続性繊維を除く | | D | LR | Reg. (EC) No 1907/2006, (REACH Candidate List), and Dir. 2009/425/EC, Reg. (EC) No 1272/2008: CLP. - Except fibers with length weighted geometric mean diameter less two standard errors > 6 micron (i.e. Continuous Filament Fibers) and with < 10 days half life in short time inhalation test or < 40 days half life in IT instillation test | | | Friction materials, clutch facings, screens, reinforcements, insulation, cables, exhaust system components, gaskets, tires, plastics. | Fibers or fibrils that: 1. exceed biopersistence limits (i.e. don't fall under Nota Q of Reg. (EC) No 1272/2008 (CLP) and, 2. are considered respirable (i.e. not continuous filament or not falling under Nota R of EU-D 1272/2008 (CLP) and, 3. have a fibre diameter of 3 microns or less, and a length of 5 micron or more, with a length:diameter ratio equal to or greater than 3:1 (WHO definition) | 10-Jan-2005 | 1-Feb-2019 |
| | 130 | Ceramic Fibers | | 142844-00-6 | D | LR | | | | Catalyst mesh reinforcements | | 10-Jan-2005 | 1-Feb-2019 |
| | 130 | Calcium-Magnesium-Zirconium-Silicate Mixture | | 329211-92-9 | D | LR | | | | | | 1-Feb-2009 | 1-Feb-2019 |
| | 130 | Aluminium Chloride, Basic reaction products with Silica | | 675106-31-7 | D | LR | | | | | | | 1-Feb-2019 |
| 131 | 131 | Miristalkonium chloride; | ベンジルジメチルテトラデシルアンモニウム塩化物 | 139-08-2 | D | FI | Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020) | | | | | 1-Feb-2017 | |
| 132 | 132 | Molybdenum trioxide | 三酸化モリブデン | 1313-27-5 | D | FI | Included in list of substances under REACH PACT assessment | | | Harness, leather, electronics | | 1-Feb-2018 | |
| 133 | 133 | Monomethyldibromodiphenylmethane | モノメチルジブロモジフェニルメタン | 99688-47-8 | P | LR | Reg. (EC) No 552/2009 REACH Annex XVII | | | Residues and decomposition products in production of polymers | | 10-Jan-2005 | 1-Feb-2019 |
| 134 | 134 | Monomethyldichlorodiphenylmethane | モノメチルジクロロジフェニルメタン | 81161-70-8 | P | LR | Reg. (EC) No 552/2009 REACH Annex XVII | | | Residues and decomposition products in production of polymers | | 10-Jan-2005 | 1-Feb-2019 |

| GRS# | REF # | Substance | 物質名 | CAS No, | 管理分類 Classification | 含有目的 コード Reason Code | 出典 (法的要件、規制) (Legal requirements, regulations) | Effective date (Legal requirements, regulations) Date Action required | 一般的な例 Generic examples | 報告閾値 (特に明記しない限り0.1%) Reporting threshold (0.1% unless otherwise stated) | 初回追加 First added | 最終改訂 Last revised |
|------|-------|---|----------------------|-------------|------------------------|-------------------------------|---|---|--|---|---------------------|----------------------|
| 135 | 135 | Monomethyltetrachlorodiphenylmethane | モノメチルテトラクロロジフェニルメタン | 76253-60-6 | P | LR | Reg. (EC) No 552/2009 REACH Annex XVII | | Residues and decomposition products in manufacture of polymers | | 10-Jan-2005 | 1-Feb-2019 |
| 136 | 136 | Naphthalenedisulfonic acid, dinonyl- | ジノニルナフタレンスルホン酸 | 60223-95-2 | D | FI | Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020) | | | | 1-Feb-2017 | |
| 137 | 137 | Naphthalenesulfonic acid, dinonyl-, calcium salt (2:1) | ジノニルナフタレンスルホン酸カルシウム塩 | 57855-77-3 | D | FI | Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020) | | | | 1-Feb-2017 | |
| 138 | 138 | Naphthalenesulfonic acid, dinonyl- | ジノニルナフタレンスルホン酸 | 25322-17-2 | D | FI | Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020) | | | | 1-Feb-2017 | |
| 139 | 139 | 2-Naphthylamine and its salts, all members | 2-ナフチルアミンとその塩 | | P | LR | Reg. (EC) No 1272/2008, carcinogen class 2 Reg. (EC) No 552/2009 Reg.(EU) No 2018/1513 (REACH) | | Impurities in textile and leather paints, antioxidants in lubricants, rubber/latex, plastics | 0.01% | 10-Jan-2005 | 1-Feb-2021 |
| | 139 | 2-Naphthylamine | | 91-59-8 | P | LR | K-REACH | | | | 10-Jan-2005 | 1-Feb-2020 |
| | 139 | 2-Naphthylammoniumacetat | | 553-00-4 | P | LR | Reg.(EU) No 2018/1513 (REACH) | | | Shall not be placed on the market textiles other than clothing which, under normal or reasonably foreseeable conditions of use, come into contact with human skin to an extent similar to clothing. (Concentration limit by weight 0.003%) | 1-Feb-2009 | 1-Feb-2021 |
| 140 | 140 | N-1-naphthylaniline | N-1-ナフチルアミン | 90-30-2 | D | FI | Included in list of substances under REACH PACT assessment | | Elastomers / elastomeric compounds; Lubricants | | 1-Feb-2017 | |
| 141 | 141 | Nickel and its compounds, all members | ニッケルとその化合物 | | D/P | FI/FA/LR | Reg. (EC) No 552/2009 | | Welding electrodes, flame spraying, special materials, component in metals | | 10-Jan-2005 | 1-Feb-2016 |
| | 141 | (2-Ethylhexanoato-O)(isodecanoato-O)nickel | | 84852-39-1 | D | FI | | | | | 10-Jan-2005 | |
| | 141 | (2-Ethylhexanoato-O)(isononanoato-O)nickel | | 85508-45-8 | D | FI | | | | | 10-Jan-2005 | |
| | 141 | (2-Ethylhexanoato-O)(isooctanoato-O)nickel | | 84852-38-0 | D | FI | | | | | 10-Jan-2005 | |
| | 141 | (2-Ethylhexanoato-O)(neodecanoato-O)nickel | | 85135-77-9 | D | FI | | | | | 10-Jan-2005 | |
| | 141 | (Isodecanoato-O)(isononanoato-O)nickel | | 84852-36-8 | D | FI | | | | | 10-Jan-2005 | |
| | 141 | (Isodecanoato-O)(isooctanoato-O)nickel | | 85166-19-4 | D | FI | | | | | 10-Jan-2005 | |
| | 141 | (Isodecanoato-O)(neodecanoato-O)nickel | | 85508-42-5 | D | FI | | | | | 10-Jan-2005 | |
| | 141 | (Isononanoato-O)(isooctanoato-O)nickel | | 85508-46-9 | D | FI | | | | | 10-Jan-2005 | |
| | 141 | (Isononanoato-O)(neodecanoato-O)nickel | | 85551-28-6 | D | FI | | | | | 10-Jan-2005 | |
| | 141 | (Isooctanoato-O)(neodecanoato-O)nickel | | 84852-35-7 | D | FI | | | | | 10-Jan-2005 | |
| | 141 | (Neononanoato-O)(neoundecanoato-O)nickel | | 93920-08-2 | D | FI | | | | | 10-Jan-2005 | |
| | 141 | [.mu.-[[1,1',1'',1''']-[Benzene-1,2,4,5-tetrayltetrakis(nitromethylidene)]naphth-2-olato](4-)]dinickel | | 22484-07-7 | D | FI | | | | | 10-Jan-2005 | |
| | 141 | [.mu.-[Carbonato(2-)-O:O']]dihydroxydinickel | | 65405-96-1 | D | FI | | | | | 10-Jan-2005 | |
| | 141 | [[2,2'-(4,8-Dichlorobenzo[1,2-d:4,5-d']bisoxazole-2,6-diyl)bis[4,6-dichlorophenolato]](2-)]nickel | | 47726-62-5 | D | FI | | | | | 10-Jan-2005 | |
| | 141 | [[2,2'-Thiobis[3-octylphenolato]](2-)-O,O',S]nickel | | 33882-09-6 | D | FI | | | | | 10-Jan-2005 | |
| | 141 | [[N,N',N'',N''']-[29H,31H-Phthalocyaninetetrayltetrakis(sulphonylimino-3,1-phenylene)]tetrakis[3-oxobutyramidato]](2-)-N29,N30,N31,N32]nickel | | 97404-22-3 | D | FI | | | | | 10-Jan-2005 | |
| | 141 | [[N,N',N'',N''']-[29H,31H-Phthalocyaninetriyltris(sulphonylimino-3,1-phenylene)]tris[3-oxobutyramidato]](2-)-N29,N30,N31,N32]nickel | | 97404-21-2 | D | FI | | | | | 10-Jan-2005 | |
| | 141 | 1,2,3-Propanetricarboxylic acid, 2-hydroxy-, ammonium nickel(2+) salt (2:2:1) | | 68025-13-8 | D | FI | | | | | 10-Jan-2005 | |
| | 141 | 1,2,3-Propanetriol, 1-(dihydrogen phosphate), nickel(2+) salt (1:1) | | 68391-37-7 | D | FI | | | | | 10-Jan-2005 | |
| | 141 | 1,2,3-Propanetriol, mono(dihydrogen phosphate), nickel(2+) salt (1:1) | | 67952-69-6 | D | FI | | | | | 10-Jan-2005 | |
| | 141 | 1,2-Benzenedicarboxylic acid, 3,4,5,6-tetrabromo-, nickel(2+) salt (1:1) | | 18824-79-8 | D | FI | | | | | 10-Jan-2005 | |
| | 141 | Benzidine, Ni(2+) salt | | 67632-50-2 | P | LR | | | | | 1-Feb-2014 | |
| | 141 | 2,7-Naphthalenedisulfonic acid, nickel(2+) salt (1:1) | | 72319-19-8 | D | FI | | | | | 10-Jan-2005 | |
| | 141 | 2-Ethylhexanoic acid, nickel salt | | 7580-31-6 | D | FI | | | | | 10-Jan-2005 | |
| | 141 | Acetic acid, nickel(2+) salt, polymer with formaldehyde and 4-(1,1,3,3-tetramethylbutyl)phenol | | 71050-57-2 | D | FI | | | | | 10-Jan-2005 | |
| | 141 | Aluminum boron cobalt lithium nickel oxide | | 207803-51-8 | D | FI | | | | | 1-Feb-2012 | |
| | 141 | Aluminum cobalt lithium nickel oxide | | 193214-24-3 | D | FI | | | | | 1-Feb-2012 | |
| | 141 | Aluminum nickel oxide (Al2NiO4) | | 12004-35-2 | D | FI | | | | | 10-Jan-2005 | |
| | 141 | Aluminum, compound with nickel (1:1) | | 12003-78-0 | D | FI | | | | | 10-Jan-2005 | |
| | 141 | Aluminum, triethyl-, reaction products with nickel(2+) bis(2-ethylhexanoate) | | 79357-65-6 | D | FI | | | | | 10-Jan-2005 | |

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|---------|--|-----|-------------|------------------------|-------------------------------|--|---|---------------------------|---|---------------------|----------------------|
| 141 | Antimony oxide (Sb2O3), solid solution with nickel oxide (NiO) and titanium oxide (TiO2) | | 73892-02-1 | D | FI | | | | 10-Jan-2005 | | |
| 141 | Antimony, compound with nickel (1:1) | | 12035-52-8 | D | FI | | | | 10-Jan-2005 | | |
| 141 | Antimony, compound with nickel (1:3) | | 12503-49-0 | D | FI | | | | 10-Jan-2005 | | |
| 141 | Benzenepropanoic acid, 3,5-bis(1,1-dimethylethyl)-4-hydroxy-, nickel(2+) salt (2:1) | | 55868-93-4 | D | FI | | | | 10-Jan-2005 | | |
| 141 | Benzoic acid, 3,5-bis(1,1-dimethylethyl)-4-hydroxy-, nickel(2+) salt (2:1) | | 52625-25-9 | D | FI | | | | 10-Jan-2005 | | |
| 141 | Bis(1,1,1,5,5,5-hexafluoropentane-2,4-dionato-O,O')nickel | | 14949-69-0 | D | FI | | | | 10-Jan-2005 | | |
| 141 | Bis(1,5-cyclooctadiene)nickel | | 1295-35-8 | D | FI | | | | 10-Jan-2005 | | |
| 141 | Bis(1H-1,2,4-triazole-3-sulphonato-N2,O3)nickel | | 85586-46-5 | D | FI | | | | 10-Jan-2005 | | |
| 141 | Bis(1-nitroso-2-naphtholato)nickel | | 12794-26-2 | D | FI | | | | 10-Jan-2005 | | |
| 141 | Bis(4-benzoyl-2,4-dihydro-5-methyl-2-phenyl-3H-pyrazol-3-onato-O,O')(2,2,4,4-tetramethyl-7-oxa-3,20-diazadispiro[5.1.11.2]heneicosan-21-one-O21)nickel | | 79121-51-0 | D | FI | | | | 10-Jan-2005 | | |
| 141 | Bis(4-benzoyl-2,4-dihydro-5-methyl-2-phenyl-3H-pyrazol-3-onato-O,O')nickel | | 69524-96-5 | D | FI | | | | 10-Jan-2005 | | |
| 141 | Bis(5-oxo-DL-prolinato-N1,O2)nickel | | 85026-81-9 | D | FI | | | | 10-Jan-2005 | | |
| 141 | Bis(5-oxo-L-prolinato-N1,O2)nickel | | 70824-02-1 | D | FI | | | | 10-Jan-2005 | | |
| 141 | Bis(butanedione dioximato)nickel | | 13478-93-8 | D | FI | | | | 10-Jan-2005 | | |
| 141 | Bis(D-gluconato-O1,O2)nickel | | 71957-07-8 | D | FI | | | | 10-Jan-2005 | | |
| 141 | Bis(diethyldithiocarbamato-S,S')nickel | | 52610-81-8 | D | FI | | | | 10-Jan-2005 | | |
| 141 | Bis(quinolin-8-olato-N1,O8)nickel | | 14100-15-3 | D | FI | | | | 10-Jan-2005 | | |
| 141 | Bis[(2-hydroxyethyl)dithiocarbamato-S,S']nickel | | 52486-98-3 | D | FI | | | | 10-Jan-2005 | | |
| 141 | Bis[2-hydroxy-4-(octyloxy)benzophenonato]nickel | | 15843-91-1 | D | FI | | | | 10-Jan-2005 | | |
| 141 | Bis[bis(2-hydroxyethyl)dithiocarbamato-S,S']nickel | | 52486-99-4 | D | FI | | | | 10-Jan-2005 | | |
| 141 | Bis[di(3,5,5-trimethylhexyl)dithiocarbamato-S,S']nickel | | 84604-95-5 | D | FI | | | | 10-Jan-2005 | | |
| 141 | Bis[N-(2,4-dimethoxyphenyl)-2,3-bis(hydroxyimino)butyramidato- | | 85269-39-2 | D | FI | | | | 10-Jan-2005 | | |
| 141 | Bis[N-(2-hydroxyethyl)-N-methylglycinato-N,O,ON]nickel | | 76625-10-0 | D | FI | | | | 10-Jan-2005 | | |
| 141 | Bismuth, compound with nickel (1:1) | | 12688-64-1 | D | FI | | | | 10-Jan-2005 | | |
| 141 | Butanedioic acid, 2,3-dihydroxy- [R-(R*,R*)]-, nickel(2+) salt (2:1) | | 67952-41-4 | D | FI | | | | 10-Jan-2005 | | |
| 141 | C.I. Reactive green 12 | | 72152-45-5 | D | FI | | | | 10-Jan-2005 | | |
| 141 | Cobalt lithium manganese nickel oxide | | 182442-95-1 | D | FI | | | | 1-Feb-2012 | | |
| 141 | [Carbonato(2-)] tetrahydroxytrinickel | | 346417-97-8 | D | FI | Included in list of substances under REACH PACT assessment | Ceramic colours and glazes, nickel plating | | 1-Feb-2018 | | |
| 141 | Carbonic acid, nickel salt | | 12607-70-4 | D | FI | | | | 10-Jan-2005 | | |
| 141 | Carbonic acid, nickel(2+) salt (2:1) | | 16337-84-1 | D | FI | | | | 10-Jan-2005 | | |
| 141 | Cassiterite, cobalt manganese nickel grey | | 17237-93-3 | D | FI | | | | 10-Jan-2005 | | |
| 141 | Chromic acid (H2CrO7), nickel(2+) salt (1:1) | | 99749-23-2 | D | FI | | | | 10-Jan-2005 | | |
| 141 | Chromium nickel oxide (Cr2NiO4) | | 15586-38-6 | D/P | LR | | | | 1-Feb-2014 | | |
| 141 | Chloric acid, nickel(2+) salt | | 12018-18-7 | D | FI | | | | 1-Feb-2014 | 1-Feb-2016 | |
| 141 | Citric acid, ammonium nickel salt | | 67952-43-6 | D | FI | | | | 10-Jan-2005 | | |
| 141 | Cobalt molybdenum nickel oxide (CoMo2NiO8) | | 18283-82-4 | D | FI | | | | 10-Jan-2005 | | |
| 141 | Cobalt nickel oxide (CoNiO2) | | 68016-03-5 | D | FI | | | | 10-Jan-2005 | | |
| 141 | Cobalt(2+) dinickel(2+) bis[2-hydroxypropane-1,2,3-tricarboxylate] | | 58591-45-0 | D | FI | | | | 10-Jan-2005 | | |
| 141 | Copper(2+), bis(1,2-ethanediamine-N,N')-, (SP-4-1)-tetrakis(cyano-C)nickelate(2-) (1:1) | | 94232-44-7 | D | FI | | | | 10-Jan-2005 | | |
| 141 | Copper, compound with lanthanum and nickel (4:1:1) | | 63427-32-7 | D | FI | | | | 10-Jan-2005 | | |
| 141 | Cyclohexanebutanoic acid, nickel(2+) salt | | 51912-52-8 | D | FI | | | | 10-Jan-2005 | | |
| 141 | Diammonium tetrachloronickelate(2-) | | 3906-55-6 | D | FI | | | | 10-Jan-2005 | | |
| 141 | Dicobalt(2+) nickel(2+) bis[2-hydroxypropane-1,2,3-tricarboxylate] | | 99587-11-8 | D | FI | | | | 10-Jan-2005 | | |
| 141 | Diiron nickel tetraoxide | | 94232-84-5 | D | FI | | | | 10-Jan-2005 | | |
| 141 | Diiron nickel zinc tetraoxide | | 12168-54-6 | D | FI | | | | 10-Jan-2005 | | |
| 141 | Dimethoxy[29H,31H-phthalocyaninato(2-)-N29,N30,N31,N32]nickel | | 97435-21-7 | D | FI | | | | 10-Jan-2005 | | |
| 141 | Dimethylhexanoic acid, nickel salt | | 83898-70-8 | D | FI | | | | 10-Jan-2005 | | |
| 141 | Dinickel orthosilicate | | 93983-68-7 | D | FI | | | | 10-Jan-2005 | | |
| 141 | Diphosphoric acid, nickel(2+) salt | | 13775-54-7 | D | FI | | | | 10-Jan-2005 | | |
| 141 | Diphosphoric acid, nickel(2+) salt (1:2) | | 19372-20-4 | D | FI | | | | 10-Jan-2005 | | |
| 141 | Dipotassium tetrafluoronickelate(2-) | | 14448-18-1 | D | FI | | | | 10-Jan-2005 | | |
| 141 | Dipotassium tris(cyano-c)nickelate(2-) | | 13859-60-4 | D | FI | | | | 10-Jan-2005 | | |
| 141 | Dysprosium, compound with nickel (1:2) | | 39049-81-5 | D | FI | | | | 10-Jan-2005 | | |
| 141 | Ethyl hydrogen sulphate, nickel(2+) salt | | 12175-27-8 | D | FI | | | | 10-Jan-2005 | | |
| 141 | Fatty acids, C6-19-branched, nickel salts | | 71720-48-4 | D | FI | | | | 10-Jan-2005 | | |
| 141 | Fatty acids, C8-18 and C18-unsaturated, nickel salts | | 91697-41-5 | D | FI | | | | 10-Jan-2005 | | |
| 141 | Hexaaminenickel(2+) bis[tetrafluoroborate(1-)] | | 84776-45-4 | D | FI | | | | 10-Jan-2005 | | |
| 141 | | | 13877-20-8 | D | FI | | | | 10-Jan-2005 | | |

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|-------|-------|---|-----|-------------|------------------------|-------------------------------|--|---|---------------------------|---|---------------------|----------------------|
| 141 | | Hexanoic acid, 2-ethyl-, nickel(2+) salt | | 4454-16-4 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Iron alloy, base,(Fe.Ni)(ferronickel) | | 11133-76-9 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Isononanoic acid, nickel(2+) salt | | 84852-37-9 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Lanthanum, compound with nickel (1:5) | | 12196-72-4 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Leach residues, nickel-vanadium ore - Residues from basic leaching of nickel- bearing vanadium ores. Composed primarily of silica and insoluble compounds of nickel and vanadium with minor quantities of other metals, such as arsenic, lead, tin and zinc. | | 84144-92-3 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Lithium nickel cobalt aluminum oxide | | 177997-13-6 | D | FI | | | | | 1-Feb-2018 | |
| 141 | | Lithium nickel oxide (LiNiO2) | | 12031-65-1 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Molybdenum nickel oxide | | 12673-58-4 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Naphthenic acids, nickel salts | | 61788-71-4 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Neodecanoic acid, nickel salt | | 51818-56-5 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel | | 7440-02-0 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel [R(R*,R*)]-tartrate | | 52022-10-3 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel acetate | | 14998-37-9 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel acetate tetrahydrate | | 6018-89-9 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel acrylate | | 51222-18-5 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel ammonium sulfate | | 15699-18-0 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel arsenide (NiAs) | | 27016-75-7 | D | FA | | | | | 10-Jan-2005 | |
| 141 | | C.I. Pigment Yellow 157 (Nickel barium titanium priderite) | | 68610-24-2 | D | FI | | | | | | |
| 141 | | Nickel bis(benzenesulphonate) | | 39819-65-3 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel bis(dihydrogen phosphite) | | 18718-11-1 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel bis(phosphinate) | | 14507-36-9 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel bis(piperidine-1-carbodithioate) | | 41476-75-9 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel bisphosphinate | | 36026-88-7 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel boride | | 12619-90-8 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel boride (Ni2B) | | 12007-01-1 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel boride (Ni3B) | | 12007-02-2 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel boride (NiB) | | 12007-00-0 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel bromide (NiBr2) | | 13462-88-9 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel bromide (NiBr2), trihydrate | | 7789-49-3 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel carbide | | 12710-36-0 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel carbonate | | 3333-67-3 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel carbonyl | | 13463-39-3 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel chloride | | 37211-05-5 | D | FI | | | | | 1-Feb-2012 | |
| 141 | | Nickel chromate | | 14721-18-7 | D/P | LR | | | | | 1-Feb-2014 | |
| 141 | | Nickel cyanide | | 557-19-7 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel diarsenide | | 12068-61-0 | D | FA | | | | Threshold 0.01%, 0.05% unless present in metals & alloys | 10-Jan-2005 | 1-Feb-2012 |
| 141 | | Nickel dibenzoate | | 553-71-9 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel dibromate | | 14550-87-9 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel dihydroxide hydrate | | 36897-37-7 | D | FI | | | | | 1-Feb-2012 | |
| 141 | | Nickel dimethyldithiocarbamate | | 15521-65-0 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel dipotassium bis(sulphate) | | 13842-46-1 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel dithiocyanate | | 13689-92-4 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel fluoride (NiF2) | | 10028-18-9 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel fluoride (NiF2), tetrahydrate | | 13940-83-5 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel hydrogen phosphate | | 14332-34-4 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel hydride (NiH) | | 14332-32-2 | D | FI | | | | | 1-Feb-2019 | |
| 141 | | Nickel hydroxide | | 11113-74-9 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel hydroxide | | 12054-48-7 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel hydroxide | | 12125-56-3 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel isooctanoate | | 27637-46-3 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel methacrylate | | 94275-78-2 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel nitrate | | 14216-75-2 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel nitrate (2+ salt) | | 13138-45-9 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel nitrite | | 17861-62-0 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel oxide | | 11099-02-8 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel oxide | | 1313-99-1 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel oxide (Ni2O3) | | 1314-06-3 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel oxide (NiO2) | | 12035-36-8 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel oxide (Ni3O4) | | 12137-09-6 | D | FI | | | | | 1-Feb-2022 | |
| 141 | | Nickel perchlorate | | 13637-71-3 | D | FA | California Assembly Bill No. 826 - Perchlorate Contamination Prevention Act; implemented July 1, 2006. http://www.dtsc.ca.gov/HazardousWas te/Perchlorate | | | | 10-Jan-2005 | 1-Feb-2014 |
| 141 | | Nickel phosphide (Ni2P) | | 12035-64-2 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel potassium cyanide | | 14220-17-8 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel selenate | | 15060-62-5 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel selenide | | 1314-05-2 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel silicide (Ni2Si) | | 12059-14-2 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel silicide (NiSi) | | 12035-57-3 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel silicide (NiSi2) | | 12201-89-7 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel subsulfide | | 12035-72-2 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel sulfate | | 7786-81-4 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel sulfide (Ni2S3) | | 12259-56-2 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel sulfide (NiS) | | 16812-54-7 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel telluride | | 12142-88-0 | D | FI | | | | | 10-Jan-2005 | |

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|------|-------|---|-----|-------------|------------------------|-------------------------------|---|---|---------------------------|---|---------------------|----------------------|
| 141 | | Nickel tin trioxide | | 12035-38-0 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel titanium oxide | | 12035-39-1 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel titanium oxide | | 12653-76-8 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel titanium tungsten oxide (NiTi20W2O47) | | 69011-05-8 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel vanadium oxide (NiV2O6) | | 52502-12-2 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel zirconium oxide (NiZrO3) | | 70692-93-2 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel(1+), [1-(2-amino-4-imino-5(4H)- thiazolylidene)-N-[1-(2-amino-4-imino- 5(4H)-thiazolylidene)-1H-isindol-3-yl]-1H- isindol-3-aminato]-, chloride | | 53199-85-2 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel(2+) acrylate | | 60700-37-0 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel(2+) methacrylate | | 52496-91-0 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel(2+) neodecanoate | | 85508-44-7 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel(2+) neononanoate | | 93920-10-6 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel(2+) neoundecanoate | | 93920-09-3 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel(2+) oleate | | 13001-15-5 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel(2+) palmitate | | 13654-40-5 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel(2+) selenite | | 10101-96-9 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel(2+) silicate | | 21784-78-1 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel(2+) sulphite | | 7757-95-1 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel(2+) trifluoroacetate | | 16083-14-0 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel(2+), bis(1,2-ethanediamine-N,N')-, bis[bis(cyano-C)aurate(1-)] | | 68958-89-4 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel(2+), bis(1,2-ethanediamine-N,N')-, salt with dimethylbenzenesulfonic acid (1:2) | | 71215-98-0 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel(2+), bis(1,2-propanediamine)-, bis[dicyanoaurate(1-)] | | 18972-69-5 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel(2+), bis(ethylenediamine)-, sulfate (1:1) | | 21264-77-7 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel(2+), hexakis(1H-imidazole-N3)-, (OC- 6-11)-, 1,2-benzenedicarboxylate (1:1) | | 108818-89-9 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel(2+), tris(1,2-ethanediamine-N,N')-, (OC-6-11)-, salt with dimethylbenzenesulfonic acid (1:2) | | 71215-97-9 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel(2+), tris(4,7-diphenyl-1,10- phenanthroline-N1,N10)-, (OC-6-11)-, bis[tetrafluoroborate(1-)] | | 68309-97-7 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel(2+), tris(4,7-diphenyl-1,10- phenanthroline-N1,N10)-, (OC-6-11)-, dinitrate | | 38780-90-4 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel(2++), hexaamine-, (OC-6-11)-, carbonate (1:1) | | 67806-76-2 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel(2++), hexaamine-, dihydroxide, (OC-6-11)- | | 51467-07-3 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel(II) acetate | | 373-02-4 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel(II) chloride | | 7718-54-9 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel(II) chloride hexahydrate (1:2:6) | | 7791-20-0 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel(II) fluoborate | | 14708-14-6 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel(II) fumarate | | 6283-67-6 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel(II) iodide | | 13462-90-3 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel(II) isodecanoate | | 85508-43-6 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel(II) isooctanoate | | 29317-63-3 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel(II) nitrate, hexahydrate (1:2:6) | | 13478-00-7 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel(II) sulfate hexahydrate (1:1:6) | | 10101-97-0 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel, (2-ethylhexanoato- O)(trifluoroacetato-O)- | | 70776-98-6 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel, (2-propanol)[[2,2'-thiobis[4-(1,1,3,3- tetramethylbutyl)phenolato]](2-)-O,O',S]- | | 67763-27-3 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel, (carbonato(2-))tetrahydroxytri-, tetrahydrate | | 39430-27-8 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel, [(2-amino-2-oxoethoxy)acetato(2-)]- | | 68133-84-6 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel, [.mu.-(piperazine-N1:N4)]bis[3-[1- [(4,5,6,7-tetrachloro-1-oxo-1H-isindol-3- yl)hydrazono]ethyl]-2,4(1H,3H)- quinolinedionato(2-)]di- | | 71889-22-0 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel, [[1,1'-[1,2- phenylenebis(nitrilomethylidene)]bis[2- naphthalenolato]](2-)-N,N',O,O']-, (SP-4-2)- | | 20437-10-9 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel, [[2,2'- [methylenebis(thio)]bis[acetato]](2-)]- | | 71215-73-1 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel, [[2,2'-sulfonylbis[4-(1,1,3,3- tetramethylbutyl)phenolato]](2-)- O1,O1',O2]- | | 16432-37-4 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel, [[2,2'-thiobis[4-(1,1,3,3- tetramethylbutyl)phenolato]](2-)-O,O',S]- | | 27574-34-1 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel, [1,3-dihydro-5,6-bis[(2-hydroxy-1- naphthalenyl)methylene]amino]-2H- benzimidazol-2-onato(2-)-N5,N6,O5,O6]-, (SP-4-2)- | | 42844-93-9 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel, [29H,31H-phthalocyaninato(2-)- N29,N30,N31,N32]-, (SP-4-1)- | | 14055-02-8 | D | FI | | | | | 10-Jan-2005 | |

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|---------|-------|--|-----|-------------|------------------------|-------------------------------|---|---|---------------------------|---|---------------------|----------------------|
| 141 | | Nickel, [29H,31H-phthalocyaninato(2-)-N29,N30,N31,N32]-, [[3-[(5-chloro-2,6-difluoro-4-pyrimidinyl)amino]phenyl]amino]sulfonyl sulfo derivatives, sodium salts | | 90459-35-1 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel, [29H,31H-phthalocyaninato(2-)-N29,N30,N31,N32]-, chlorosulfonyl derivatives, reaction products with 2-[(4-aminophenyl)sulfonyl]ethyl hydrogen sulfate monosodium salt, potassium sodium salts, compounds with pyridine | | 93573-17-2 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel, [29H,31H-phthalocyanine-C,C,C,C-tetrasulfonyl tetrachloridato(2)-N29,N30,N31,N32]- | | 28680-76-4 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel, [2-hydroxybenzoic acid [3-[1-cyano-2-(methylamino)-2-oxoethylidene]-2,3-dihydro-1H-isoindol-1-ylidene]hydrazidato(2-)]- | | 85958-80-1 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel, [carbonato(2-)]hexahydroxytetra- | | 12334-31-5 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel, [N-(4-chlorophenyl)-2-[3-[[[1-(4-chlorophenyl)-4,5-dihydro-3-methyl-5-oxo-1H-pyrazol-4-yl]methylene]hydrazino]-1H-isoindol-1-ylidene]-2-cyanoacetamidato(2-)]- | | 71889-20-8 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel, [N-(carboxymethyl)glycinato(2-)-N,O,ON]- | | 13869-33-5 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel, [N,N',N'',N'''-tetrakis[4-(4,5-dihydro-3-methyl-5-oxo-1H-pyrazol-1-yl)phenyl]-29H,31H-phthalocyanine-C,C,C,C-tetrasulfonamidato(2-)-N29,N30,N31,N32]- | | 72986-45-9 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel, [N,N',N''-tris[4-(4,5-dihydro-3-methyl-5-oxo-1H-pyrazol-1-yl)phenyl]-29H,31H-phthalocyanine-C,C,C-trisulfonamidato(2-)-N29,N30,N31,N32]- | | 72252-57-4 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel, 2,2'-thiobis[4-nonylphenol] complexes | | 85480-75-7 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel, acetate carbonate C8-10-branched fatty acids C9-11-neofatty acids complexes | | 90459-30-6 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel, acetylacetone 6-methyl-2,4-heptanedione complexes | | 90459-34-0 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel, aqua[2-[(4,5-dihydro-3-methyl-5-oxo-1H-pyrazol-4-yl)azo]benzoato(2-)]- | | 106316-55-6 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel, bis(2,4-pentanedionato-O,O')-, (SP-4-1)- | | 3264-82-2 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel, bis(2-heptadecyl-1H-imidazole-N3)bis(octanoato-O)- | | 68912-08-3 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel, bis(3-amino-4,5,6,7-tetrachloro-1H-isoindol-1-one oximato-N2,O1)- | | 70833-37-3 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel, bis(dibutylcarbomodithioato-S,S')-, (SP-4-1)- | | 13927-77-0 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel, bis(diethylcarbomodithioato-S,S')-, (SP-4-1)- | | 14267-17-5 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel, bis(diisononylcarbomodithioato-,)- | | 85298-61-9 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel, bis(dipentylcarbomodithioato-S,S')-, (SP-4-1)- | | 36259-37-7 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel, bis(phenyldiazene-carbothioic acid 2-phenylhydrazidato)- | | 36545-21-8 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel, bis[(2-hydroxy-4-octylphenyl)phenylmethanonato-O,O']- | | 68189-15-1 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel, bis[(cyano-C)triphenylborato(1-)-N]bis(hexanedinitrile-N,N')- | | 83864-02-2 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel, bis[[didecyl (1,2-dicyano-1,2-ethenediyl)bis(carbamato)](2-)]- | | 77245-35-3 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel, bis[1,2-bis(4-methoxyphenyl)-1,2-ethenedithiolato(2-)-S,S']-, (SP-4-1)- | | 38951-97-2 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel, bis[1,2-diphenyl-1,2-ethenedithiolato(2-)-S,S']-, (SP-4-1)- | | 28984-20-5 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel, bis[1-[4-(diethylamino)phenyl]-2-phenyl-1,2-ethenedithiolato(2-)-S,S']- | | 51449-18-4 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel, bis[1-[4-(dimethylamino)phenyl]-2-phenyl-1,2-ethenedithiolato(2-)-S,S']- | | 38465-55-3 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel, bis[2,3-bis(hydroxyimino)-N-(2-methoxyphenyl)butanamidato]- | | 42739-61-7 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel, bis[2,3-bis(hydroxyimino)-N-phenylbutanamidato-N2,N3]- | | 29204-84-0 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel, bis[2,4-dihydro-5-methyl-4-(1-oxodecyl)-2-phenyl-3H-pyrazol-3-onato-O,O']- | | 56557-00-7 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel, bis[2-butene-2,3-dithiolato(2-)-S,S']-, (SP-4-1)- | | 38951-94-9 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel, bis[3-[(4-chlorophenyl)azo]-2,4(1H,3H)-quinolinedionato]- | | 51931-46-5 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel, bis[bis(2-methylpropyl)carbomodithioato-S,S']-, (SP-4-1)- | | 15317-78-9 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel, bis[N-hydroxy-3-(hydroxyimino)-N-(2-methoxyphenyl)butanimidamido-N',N3]- | | 71605-83-9 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel, borate C8-10-branched carboxylate complexes | | 90459-31-7 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel, borate neodecanoate complexes | | 92502-55-1 | D | FI | | | | | 10-Jan-2005 | |

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|------|-------|--|-----|------------|------------------------|-------------------------------|---|---|---------------------------|---|---------------------|----------------------|
| 141 | | Nickel, C4-10 fatty acids naphthenate complexes | | 93573-15-0 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel, C4-10 fatty acids octanoate complexes | | 93573-16-1 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel, C5-23-branched carboxylate C4-10 fatty acids complexes | | 93762-59-5 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel, C5-23-branched carboxylate C4-10-fatty acids naphthenate complexes | | 93573-14-9 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel, C5-23-branched carboxylate naphthenate complexes | | 92200-98-1 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel, C5-25-branched carboxylate naphthenate octanoate complexes | | 92200-99-2 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel, C5-C23-branched carboxylate octanoate complexes | | 90459-32-8 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel, compound with niobium (1:1) | | 12034-55-8 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel, compound with tin (3:1) | | 12059-23-3 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel, compound with zirconium (1:2) | | 12142-92-6 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel, isodecanoate naphthenate complexes | | 85585-97-3 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel, isononoate naphthenate complexes | | 85585-98-4 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel, iso-octanoate naphthenate complexes | | 90459-33-9 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel, naphthenate neodecanoate complexes | | 85585-99-5 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel, tetrakis(triphenyl phosphite-P)-, (T-4)- | | 14221-00-2 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickel,[6,8,16,18-tetrachloro-1,11-bis(2-furanylmethyl)-1,10,11, 20-tetrahydrodibenzo[c,j]dipyrazolo[3,4-f:3',4'-m][1,2,5,8,9,12]hexaazacyclotetradecinato(2-)-N5,N10,N15,N20]- | | 79745-01-0 | D | FI | | | | | 10-Jan-2005 | 1-Feb-2011 |
| 141 | | Nickelate(1-), [[N,N'-1,2-ethanediybis[N-(carboxymethyl)glycinato]](4-)-N,N',O,O',ON,ON']-, potassium, (OC-6-21)- | | 67906-12-1 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickelate(1-), [3,4-bis[[2-hydroxy-1-naphthalenyl)methylene]amino]benzoato(3-)-N3,N4,O3,O4]-, hydrogen | | 61300-98-9 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickelate(1-), [N,N-bis(carboxymethyl)glycinato(3-)-N,O,O',O"]-, hydrogen, (T-4)- | | 34831-03-3 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickelate(1-), trichloro-, ammonium | | 24640-21-9 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickelate(2-), [[N,N'-1,2-ethanediybis[N-(carboxymethyl)glycinato]](4-)-N,N',O,O',ON,ON']-, dihydrogen, (OC-6-21)- | | 25481-21-4 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickelate(3-), [22-[[[3-[(5-chloro-2,6-difluoro-4-pyrimidinyl)amino]phenyl]amino]sulfonyl]-29H,31H-phthalocyanine-1,8,15-trisulfonato(5-)-N29,N30,N31,N32]-, trisodium, (SP-4-2)- | | 71243-96-4 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickelate(3-), [5-[(4,5-dihydro-3-methyl-5-oxo-1-phenyl-1H-pyrazol-4-yl)azo]-4-hydroxy-3-[[2-hydroxy-3-nitro-5-sulfophenyl)azo]-2,7-naphthalenedisulfonato(5-)]-, trisodium | | 79817-91-7 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickelate(3-), [C-[[[3-[(4-amino-6-chloro-1,3,5-triazin-2-yl)amino]phenyl]amino]sulfonyl]-C,C,C-tris(aminosulfonyl)-29H,31H-phthalocyanine-C,C,C-trisulfonato(5-)-N29,N30,N31,N32]-, trisodium | | 72229-81-3 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickelate(3-), [N,N-bis(phosphonomethyl)glycinato(5-)]-, triammonium, (T-4)- | | 68025-40-1 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickelate(3-), [N,N-bis(phosphonomethyl)glycinato(5-)]-, tripotassium, (T-4)- | | 63597-34-2 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickelate(3-), [N,N-bis(phosphonomethyl)glycinato(5-)]-, trisodium,(T-4)- | | 68025-41-2 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickelate(4-), [[[nitriлотris(methylene)]tris[phosphonato]](6-)-N,OP,OP',OP"]-, tetrapotassium, (T-4)- | | 63588-33-0 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickelate(4-), [[[nitriлотris(methylene)]tris[phosphonato]](6-)-N,OP,OP',OP"]-, tetrasodium, (T-4)- | | 68052-00-6 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickelate(4-), [[[nitriлотris(methylene)]tris[phosphonato]](6-)-N,OP,OP',OP"]-, triammonium hydrogen, (T-4)- | | 67968-22-3 | D | FI | | | | | 10-Jan-2005 | |
| 141 | | Nickelate(4-), [22-[[[4-sulfophenyl)amino]sulfonyl]-29H,31H-phthalocyanine-1,8,15-trisulfonato(6-)-N29,N30,N31,N32]-, tetrahydrogen, (SP-4-2)- | | 70729-79-2 | D | FI | | | | | 10-Jan-2005 | |

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|---------|--|------------|------------------------|-------------------------------|---|---|---------------------------|---|---------------------|----------------------|
| 141 | Nickelate(4-), [bis[[[3-[[4,5-dihydro-3-methyl-5-oxo-1-[4-[[2-(sulfooxy)ethyl]sulfonyl]phenyl]-1H-pyrazol-4-yl]azo]phenyl]amino]sulfonyl]-29H,31H-phthalocyaninedisulfonato(6-)-N29,N30,N31,N32]-, sodium | 90459-36-2 | D | FI | | | | | 10-Jan-2005 | |
| 141 | Nickelate(6-), [4-[[5-[[[3,6-dichloro-4-pyridazinyl]carbonyl]amino]-2-sulfophenyl]azo]-4,5-dihydro-5-oxo-1-[2-sulfo-5-[[[trisulfo-29H,31H-phthalocyaninyl]sulfonyl]amino]phenyl]-1H-pyrazole-3-carboxylato(8-)-N29,N30,N31,N32]-, hexasodium | 93891-86-2 | D | FI | | | | | 10-Jan-2005 | |
| 141 | Nickelate(6-), [4-[[5-[[[3,6-dichloro-4-pyridazinyl]carbonyl]amino]-2-sulfophenyl]azo]-4,5-dihydro-5-oxo-1-[5-[[[trisulfo-29H,31H-phthalocyaninyl]sulfonyl]amino]-2-sulfophenyl]-1H-pyrazole-3-carboxylato(8-)-N29,N30,N31,N32]-, hexahydrogen | 68698-80-6 | D | FI | | | | | 10-Jan-2005 | |
| 141 | Nickelate(6-), [C-[[[3-[[4,5-dihydro-3-methyl-5-oxo-1-[3-sulfo-4-[2-[2-sulfo-4-[[2,5,6-trichloro-4-pyrimidinyl]amino]phenyl]ethenyl]phenyl]-1H-pyrazol-4-yl]azo]-4-sulfophenyl]amino]sulfonyl]-29H,31H-phthalocyanine-C,C,C-trisulfonato(8-)-N29,N30,N31,N32]-, nickelate(6-), [[1,2-ethanediybis[nitrilobis(methylene)]]tetrakis[phosphonato]](8-), pentaammonium hydrogen,(OC-6-21)- | 72453-55-5 | D | FI | | | | | 10-Jan-2005 | |
| 141 | Nickelate(6-), [[1,2-ethanediybis[nitrilobis(methylene)]]tetrakis[phosphonato]](8-), pentapotassium hydrogen,(OC-6-21)- | 68958-86-1 | D | FI | | | | | 10-Jan-2005 | |
| 141 | Nickelate(6-), [[1,2-ethanediybis[nitrilobis(methylene)]]tetrakis[phosphonato]](8-), pentapotassium hydrogen,(OC-6-21)- | 68958-87-2 | D | FI | | | | | 10-Jan-2005 | |
| 141 | Nickelate(6-), [[1,2-ethanediybis[nitrilobis(methylene)]]tetrakis[phosphonato]](8-), pentasodium hydrogen,(OC-6-21)- | 68958-88-3 | D | FI | | | | | 10-Jan-2005 | |
| 141 | Nickelate(8-), bis[3-(2-amino-8-hydroxy-6-sulfo-1-naphthalenyl)azo]-2-hydroxy-5-sulfobenzoato(5-)-, hexasodium dihydrogen | 72139-08-3 | D | FI | | | | | 10-Jan-2005 | |
| 141 | Nickelocene | 1271-28-9 | D | FI | | | | | 10-Jan-2005 | |
| 141 | Octadecanoic acid, nickel(2+) salt | 2223-95-2 | D | FI | | | | | 10-Jan-2005 | |
| 141 | Octanoic acid, nickel(2+) salt | 4995-91-9 | D | FI | | | | | 10-Jan-2005 | |
| 141 | Oxalic acid, nickel salt | 20543-06-0 | D | FI | | | | | 10-Jan-2005 | |
| 141 | Perchloric acid, nickel(2+) salt, hexahydrate | 13520-61-1 | D | FA | California Assembly Bill No. 826 - Perchlorate Contamination Prevention Act; implemented July 1, 2006. http://www.dtsc.ca.gov/HazardousWaste/Perchlorate | | | | 10-Jan-2005 | |
| 141 | Phosphonic acid, [[3,5-bis(1,1-dimethylethyl)-4-hydroxyphenyl]methyl]-, monoethyl ester, nickel(2+) salt (2:1) | 30947-30-9 | D | FI | | | | | 10-Jan-2005 | |
| 141 | Phosphoric acid, calcium nickel salt | 17169-61-8 | D | FI | | | | | 10-Jan-2005 | |
| 141 | Phosphoric acid, nickel(2+) salt (2:3) | 10381-36-9 | D | FI | | | | | 10-Jan-2005 | |
| 141 | Potassium [N,N-bis(carboxymethyl)glycinato(3-)-N,O,O']nickelate(1-) | 63640-18-6 | D | FI | | | | | 10-Jan-2005 | |
| 141 | Rammelsbergite (NiAs2) | 1303-22-6 | D | FA | | | | | 10-Jan-2005 | |
| 141 | Silicic acid (H2SiO3), nickel(2+) salt (4:3) | 31748-25-1 | D | FI | | | | | 10-Jan-2005 | |
| 141 | Spinels, cobalt nickel zinc grey | 95046-47-2 | D | FI | | | | | 10-Jan-2005 | |
| 141 | Sulfamic acid, nickel(2+) salt (2:1) | 13770-89-3 | D | FI | | | | | 10-Jan-2005 | |
| 141 | Sulfuric acid, ammonium nickel(2+) salt | 7785-20-8 | D | FI | | | | | 10-Jan-2005 | |
| 141 | Sulfuric acid, nickel salt, reaction products with sulfurized calcium phenolate | 72162-32-4 | D | FI | | | | | 10-Jan-2005 | |
| 141 | Sulfuric acid, nickel(2+) salt (1:1), heptahydrate | 10101-98-1 | D | FI | | | | | 10-Jan-2005 | |
| 141 | Sulfuric acid, nickel(2+) salt (1:1), reaction products with nickel and nickel oxide (NiO) | 68585-48-8 | D | FI | | | | | 10-Jan-2005 | |
| 141 | Telluric acid (H2TeO3), nickel(2+) salt (1:1) | 15851-52-2 | D | FI | | | | | 10-Jan-2005 | |
| 141 | Telluric acid (H2TeO4), nickel(2+) salt (1:1) | 15852-21-8 | D | FI | | | | | 10-Jan-2005 | |
| 141 | Tetrahydrogen [[[(3-amino-4-sulphophenyl)amino]sulphonyl]-29H,31H-phthalocyaninetrisulphonato(6-)-N29,N30,N31,N32]nickelate(4-) | 79102-62-8 | D | FI | | | | | 10-Jan-2005 | |
| 141 | Tetrasodium [[[(3-amino-4-sulphophenyl)amino]sulphonyl]-29H,31H-phthalocyaninetrisulphonato(6-)-N29,N30,N31,N32]nickelate(4-) | 93939-76-5 | D | FI | | | | | 10-Jan-2005 | |
| 141 | Tetrasodium [bis[[[4-[[2-(sulphooxy)ethyl]sulphonyl]phenyl]amino]sulphonyl]-29H,31H-phthalocyaninedisulphonato(6-)-N29,N30,N31,N32]nickelate(4-) | 97280-68-7 | D | FI | | | | | 10-Jan-2005 | |
| 141 | Titanate(2-), hexafluoro-, nickel(2+), (1:1), (OC-6-11)- | 34109-80-3 | D | FI | | | | | 10-Jan-2005 | |
| 141 | Trinickel bis(arsenate) | 13477-70-8 | D | FA | | | | | 10-Jan-2005 | |

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|---------|-------|---|----------------|--------------|------------------------|-------------------------------|---|---|--|---|---------------------|----------------------|
| 141 | 141 | Aluminiummagnesiumnickelsiliziumoxide | | 198831-12-8 | D | FI | | | | | 1-Feb-2009 | |
| 141 | 141 | Antimony nickel titanium oxide yellow | | 8007-18-9 | D | FI | | | | | 1-Feb-2009 | |
| 141 | 141 | Iron nickel zinc oxide | | 12645-50-0 | D | FI | | | | | 1-Feb-2009 | |
| 141 | 141 | Nickel, [[2,2'-[1,2-phenylenebis(nitrilo- .kappa.N)methylidyne]]bis[phenolato- .kappa.O]](2-)]- 5,5-Azobis(2,4,6-pyrimidinetriol), nickel complex | | 14406-71-4 | D | FI | | | | | 1-Feb-2009 | 1-Feb-2019 |
| 141 | 141 | Chrome iron nickel black spinel | | 68511-62-6 | D | FI | | | | | 1-Feb-2009 | |
| 141 | 141 | Nickel niobium titanium yellow rutile | | 71631-15-7 | D | FI | | | | | 1-Feb-2009 | |
| 141 | 141 | Nickel phosphate | | 68611-43-8 | D | FI | | | | | 1-Feb-2009 | |
| 141 | 141 | Nickel sulfide | | 14396-43-1 | D | FI | | | | | 1-Feb-2009 | |
| 141 | 141 | Phosphoric acid,compounds,nickel(2+) zinc salt (2:1:2) | | 11113-75-0 | D | FI | | | | | 1-Feb-2009 | |
| 141 | 141 | Phosphoric acid,compounds,nickel(2+) zinc salt (2:1:2) tetrahydrate | | 90053-13-7 | D | FI | | | | | 1-Feb-2009 | |
| 141 | 141 | Reaction mass of melamine and nickel, 5,5'- azobis-2,4,6(1H,3H,5H)-pyrimidinetrione complexes | | 501953-51-1 | D | FI | | | | | 1-Feb-2009 | |
| 141 | 141 | Residues, copper-iron-lead-nickel matte, sulfuric acid-insol. | | EC 939-379-0 | D | FI | | | | | 1-Feb-2019 | |
| 141 | 141 | Silicic acid, lead nickel salt | | 102110-49-6 | D/P | LR | | | | | 1-Feb-2014 | |
| 141 | 141 | Sulfamic acid, nickel(2+) salt (2:1), tetrahydrate (9CI) | | 68130-19-8 | D/P | LR | | | | | 1-Feb-2014 | |
| 141 | 141 | | | 124594-15-6 | D | FI | | | | | 1-Feb-2022 | |
| 142 | 142 | Nitrites, all members | 亜硝酸塩 | | D/P | FI/LR | Reg. (EC) No 1272/2008 | | Additives in engine coolants, vulcanising agents in rubber products, anticorrosion surface additive. Reaction product precursor for potentially carcinogenic N- nitroso- compounds | | 10-Jan-2005 | 1-Feb-2014 |
| 142 | 142 | Ammonium nitrite | | 13446-48-5 | D | FI | | | | | 10-Jan-2005 | |
| 142 | 142 | Amyl nitrite | | 110-46-3 | D | FI | | | | | 10-Jan-2005 | |
| 142 | 142 | Barium nitrite hydrate | | 115216-77-8 | D | FI | | | | | 10-Jan-2005 | |
| 142 | 142 | Butyl nitrite | | 544-16-1 | D | FI | | | | | 10-Jan-2005 | |
| 142 | 142 | Cadmium dinitrite | | 7790-83-2 | D/P | FI/LR | | | | | 1-Feb-2014 | |
| 142 | 142 | Calcium nitrite | | 13780-06-8 | D | FI | | | | | 10-Jan-2005 | |
| 142 | 142 | Calcium nitrite hydrated | | 10031-34-2 | D | FI | | | | | 10-Jan-2005 | |
| 142 | 142 | Cobaltate(3-), hexakis(nitrito-N)-, tripotassium, (OC-6-11)- | | 13782-01-9 | D | FI | | | | | 1-Feb-2014 | |
| 142 | 142 | Cobaltate(3-), hexakis(nitrito-O)-, trisodium, (OC-6-11)- | | 14649-73-1 | D | FI | | | | | 1-Feb-2014 | |
| 142 | 142 | Ethyl nitrite | | 109-95-5 | D | FI | | | | | 10-Jan-2005 | |
| 142 | 142 | Isobutyl nitrite | | 542-56-3 | D | FI | | | | | 10-Jan-2005 | |
| 142 | 142 | Magnesium nitrite | | 15070-34-5 | D | FI | | | | | 10-Jan-2005 | |
| 142 | 142 | Nickel nitrite | | 17861-62-0 | D | FI | Reg. (EC) No 1907/2006 | | | | 1-Feb-2010 | |
| 142 | 142 | Potassium nitrite | | 7758-09-0 | D | FI | | | | | 10-Jan-2005 | |
| 142 | 142 | Silver nitrite | | 7783-99-5 | D | FI | | | | | 10-Jan-2005 | |
| 142 | 142 | Sodium nitrite | | 7632-00-0 | D | FI | | | | | 10-Jan-2005 | |
| 142 | 142 | tert-Butyl nitrite | | 540-80-7 | D | FI | | | | | 1-Feb-2009 | |
| 142 | 142 | Dicyclohexylammonium nitrite | | 3129-91-7 | D | FI | | | | | 1-Feb-2009 | |
| 142 | 142 | Diethyldihexadecylammonium nitrite (6CI, 7CI) | | 105841-28-9 | D | FI | | | | | 1-Feb-2009 | |
| 142 | 142 | Diisopropylammonium nitrite | | 34915-40-7 | D | FI | | | | | 1-Feb-2009 | |
| 142 | 142 | Morpholin, Nitrite (9CI) | | 62076-93-1 | D | FI | | | | | 1-Feb-2009 | |
| 142 | 142 | Nitrous acid, lead(2+) salt | | 13826-65-8 | D/P | FI/LR | | | | | 1-Feb-2014 | |
| 142 | 142 | Pentyl nitrite | | 463-04-7 | D | FI | | | | | 1-Feb-2009 | |
| 142 | 142 | Butan-2-yl nitrite | | 924-43-6 | D | FI | | | | | 1-Feb-2009 | |
| 142 | 142 | Trisodium hexanitritocobaltate | | 13600-98-1 | D | FI | | | | | 1-Feb-2014 | |
| 143 | 143 | 4-Nitrobiphenyl and its salts, all members | 4-ニトロビフェニルとその塩 | | P | LR | Reg. (EC) No 1272/2008, carcinogen class 2 Reg. (EC) No 552/2009 | | Impurities in textile and leather paints, antioxidants in lubricants, rubber/latex, plastics | 0.01% | 10-Jan-2005 | 1-Feb-2006 |
| 143 | 143 | 4-Nitrobiphenyl (4-Nitrodiphenyl) | | 92-93-3 | P | LR | | | | | 10-Jan-2005 | |
| 144 | 144 | Nitrocellulose | ニトロセルロース | 9004-70-0 | D | FI | Reg. (EC) No 1272/2008 Dir. 2007/23/EC | | Pyrotechnical compound | | 10-Jan-2005 | |
| 145 | 145 | N-Nitrosamines, selected | N-ニトロソアミン | | D/P | FA | Legally regulated according to German TRGS 552 limit for workplace air (value 1 µg/m3), TRGS 615 limit for volatile corrosion inhibitors and TRGS 905 classified as carcinogenic class 1. Legally regulated for corrosion inhibition in papers, plastic films and oils via limiting the corresponding sec. amines to 0.5 %. | | Polyurethane foams and corrosion inhibitors | | 10-Jan-2005 | 29-Jan-2008 |
| 145 | 145 | N-Nitroso diethanol amine | | 1116-54-7 | D | FA | | | Rubbers (including synthetic rubbers); reaction and cleavage products from the polymerization system | | 10-Jan-2005 | 21-Dec-2005 |
| 145 | 145 | N-Nitroso diethyl amine (Ethanamine, N-ethyl-N-nitroso-) | | 55-18-5 | D | FA | | | | | 10-Jan-2005 | 21-Dec-2005 |
| 145 | 145 | Dimethylnitrosoamine; N- nitrosodimethylamine Methanamine, N-methyl-N-nitroso- | | 62-75-9 | P | FA | Prohibition of Certain Toxic Substances Regulations, 2005 (SOR/SOR/2005-41. Published in Canada Gazette Part II, 2006-11-29 Vol. 140, No. 25 | | Major releases of NDMA have been from the manufacture of pesticides, rubber tires, alkylamines, and dyes. | Intentional additon prohibited | 10-Jan-2005 | 29-Jan-2008 |
| 145 | 145 | N-Nitroso ethyl phenyl amine | | 612-64-6 | D | FA | | | | | 10-Jan-2005 | 21-Dec-2005 |
| 145 | 145 | N-Nitroso methyl ethyl amine | | 10595-95-6 | D | FA | | | | | 10-Jan-2005 | 21-Dec-2005 |
| 145 | 145 | N-Nitroso methyl phenyl amine | | 614-00-6 | D | FA | | | | | 10-Jan-2005 | 21-Dec-2005 |

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|------|-------|--|--|-------------|------------------------|-------------------------------|--|--|---|---|---------------------|----------------------|
| | | | | | | | | requirements, regulations) Date Action required | | | | |
| 145 | | N-Nitroso morpholine | | 59-89-2 | D | FA | | | | | 10-Jan-2005 | 21-Dec-2005 |
| 145 | | Morpholine, 4-nitroso- | | 930-55-2 | D | FA | | | | | 10-Jan-2005 | 21-Dec-2005 |
| 145 | | N-Nitroso pyrrolidine | | 601-77-4 | D | FA | | | | | 10-Jan-2005 | 21-Dec-2005 |
| 145 | | N-Nitrosodi-n-propyl amine | | 924-16-3 | D | FA | | | | | 10-Jan-2005 | 21-Dec-2005 |
| 145 | | N-Nitrosodi-n-butylamine | | 621-64-7 | D | FA | | | | | 10-Jan-2005 | 21-Dec-2005 |
| 145 | | (1-Butanamine, N-butyl-N-nitroso-) | | 100-75-4 | D | FA | | | | | 10-Jan-2005 | 21-Dec-2005 |
| 145 | | N-Nitrosodi-n-propyl amine | | 621-64-7 | D | FA | | | | | 10-Jan-2005 | 21-Dec-2005 |
| 145 | | N-Nitrosopiperidine | | 100-75-4 | D | FA | | | | | 10-Jan-2005 | 21-Dec-2005 |
| 146 | 146 | 4-Nonylphenol, branched and linear, all members | 4 - ノニルフェノールの分岐および直鎖 | | D | LR | Reg. (EC) No 1272/2008 Reg. (EC) No 552/2009 Reg. (EC) No 1907/2006 (REACH Candidate List) | | Residues on metals, leather and textiles from their processing. | | 1-Feb-2008 | 1-Feb-2018 |
| 146 | | 4-Nonylphenol | | 104-40-5 | D | FI/LR | | | | | 30-Jul-2013 | |
| 146 | | p-Isononylphenol | | 26543-97-5 | D | LR | | | | | 1-Feb-2016 | |
| 146 | | p-(1-Methyloctyl)phenol | | 17404-66-9 | D | LR | | | | | 1-Feb-2016 | |
| 146 | | p-(1,1-Dimethylheptyl)phenol | | 30784-30-6 | D | LR | | | | | 1-Feb-2016 | |
| 146 | | 4-(1-Ethyl-1-methylhexyl)phenol | | 52427-13-1 | D | LR | | | | | 1-Feb-2016 | |
| 146 | | 4-(1-Ethyl-1,3-dimethylpentyl)phenol | | 186825-36-5 | D | LR | | | | | 1-Feb-2016 | |
| 146 | | 4-(1-Ethyl-1,4-dimethylpentyl)phenol | | 142731-63-3 | D | LR | | | | | 1-Feb-2016 | |
| 146 | | Branched 4-nonylphenol | | 84852-15-3 | D | LR | | | | | 30-Jul-2013 | 1-Feb-2015 |
| 147 | 147 | Nonylphenol | ノニルフェノール | 25154-52-3 | D | LR | Reg. (EC) No 1907/2006 (REACH Candidate List) | | | | 1-Feb-2022 | |
| 148 | 148 | 4-Nonylphenol, branched and linear, ethoxylated, all members | 4 - ノニルフェノールエトキシレートに分岐および直鎖 | | D | LR | Reg. (EC) No 1907/2006 (REACH Annex XIV) | 4-Jan 2021 | REACH Authorisation Sunset Date | Surfactants, leather processing | 10-Jan-2005 | 1-Feb-2022 |
| 148 | | 2-(2-(4-Nonylphenoxy)ethoxy)ethanol | | 20427-84-3 | D | LR | | | | | 1-Feb-2016 | 1-Feb-2020 |
| 148 | | 20-(4-Nonylphenoxy)-3,6,9,12,15,18-hexaoxacosan-1-ol | | 27942-27-4 | D | LR | | | | | 1-Feb-2016 | 1-Feb-2020 |
| 148 | | 4-t-Nonylphenol-diethoxylate | | 156609-10-8 | D | LR | | | | | 1-Feb-2016 | 1-Feb-2020 |
| 148 | | 14-(Nonylphenoxy)-3,6,9,12-tetraoxatetradecan-1-ol | | 26264-02-8 | D | LR | | | | | 10-Jan-2005 | 1-Feb-2020 |
| 148 | | 3,6,9,12,15,18,21,24-Octaoxa-hexacosan-1-ol, 26-(nonylphenoxy)- | | 26571-11-9 | D | LR | | | | | 10-Jan-2005 | 1-Feb-2020 |
| 148 | | 3,6,9,12,15,18,21-Hepta-oxatricosan-1-ol, 23-(nonylphenoxy)- | | 27177-05-5 | D | LR | | | | | 10-Jan-2005 | 1-Feb-2020 |
| 148 | | Ethanol, 2-[2-[2-(4-nonylphenoxy)ethoxy]ethoxy]ethoxy]- | | 7311-27-5 | D | LR | | | | | 10-Jan-2005 | 1-Feb-2020 |
| 148 | | Ethylene oxide-Nonylphenol polymer | | 9016-45-9 | D | LR | | | | | 10-Jan-2005 | 1-Feb-2020 |
| 148 | | glycol p-nonylphenyl ether; NONOXYNOL 9 | | 14409-72-4 | D | LR | | | | | 1-Feb-2019 | 1-Feb-2020 |
| 148 | | Nonylphenol polyethylene glycol ether | | 20636-48-0 | D | LR | | | | | 10-Jan-2005 | 1-Feb-2020 |
| 148 | | Poly (oxy-1,2-ethanediy), alpha -(4-nonylphenyl)-omega-hydroxy - | | 26027-38-3 | D | LR | | | | | 10-Jan-2005 | 1-Feb-2020 |
| 148 | | Poly (oxy-1,2-ethanediy), alpha -(nonylphenyl)-omega-hydroxy-, branched | | 68412-54-4 | D | LR | | | | | 10-Jan-2005 | 1-Feb-2020 |
| 148 | | Poly (oxy-1,2-ethanediy), alpha-(4-nonylphenyl)-omega-hydroxy-, branched | | 127087-87-0 | D | LR | | | | | 10-Jan-2005 | 1-Feb-2020 |
| 148 | | Poly(oxy-1,2-ethanediy), .alpha.-(isononylphenyl)-.omega.-hydroxy- | | 37205-87-1 | D | LR | | | | | 10-Jan-2005 | 1-Feb-2020 |
| 148 | | Ethanol, 2-(4-nonylphenoxy)- | | 104-35-8 | D | LR | | | | | 1-Feb-2016 | 1-Feb-2020 |
| 148 | | p-Nonylphenol hexaethoxylate | | 34166-38-6 | D | LR | | | | | 1-Feb-2016 | 1-Feb-2020 |
| 149 | 149 | O,O,O-triphenyl phosphorothioate | トリフェノキシホスフィン硫黄化物 [別名：チオトリフェニル] | 597-82-0 | D | FI | Included in list of substances under REACH PACT assessment | | Leather, electronics For a lubricant, grease, oil pressure liquid | | 1-Feb-2018 | |
| 150 | 150 | Octadecanamine | オクタデシルアミン | 124-30-1 | D | FI | Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020) | | | | 1-Feb-2017 | |
| 151 | 151 | Octamethylcyclotetrasiloxane | オクタメチルシクロテトラシロキサン | 556-67-2 | D | LR | Reg. (EC) No 1907/2006 (REACH Candidate List) | | Softener, elastomers, rubber | | 1-Feb-2018 | 1-Feb-2020 |
| 152 | 152 | Octamethyltrisiloxane | オクタメチルトリシロキサン | 107-51-7 | D | FI | Included in list of substances under REACH PACT assessment | | Adhesives, sealants, Lacquers | | 1-Feb-2017 | |
| 153 | 153 | Oligomerisation and alkylation reaction products of 2-phenylpropene and phenol | オリゴマー化およびアルキル化反応により生成するα-メチルスチレンおよびフェノール | | D | FI | Included in list of substances under REACH PACT assessment | | Additive for rubber | | 1-Feb-2018 | |
| 154 | 154 | Ozone depleting halogenated Hydrocarbons and Carbons, all members | オゾン層破壊するハロゲン化炭化水素 | | P | LR | Reg. (EEC) No 594/91; Reg. (EC) No 1005/2009; Montreal Protocol; US EPA Class 1 ODS | | | Any intentionally added content must be reported | 1-Feb-2016 | 1-Feb-2019 |
| 154 | | 1,1,1,2-Tetrachlor-2,2-difluoroethane | | 76-11-9 | P | LR | | | | | 1-Feb-2009 | |
| 154 | | 1,1,1,3,3,3-Hexachlor-2,2-difluoroethane | | 3182-26-1 | P | LR | | | | | 1-Feb-2009 | |
| 154 | | 1,1,1,3,3-Pentachlor-2,2,3-trifluoroethane | | 2354-06-5 | P | LR | | | | | 1-Feb-2009 | |
| 154 | | 1,1,1,3-Tetrachlorotetrafluoroethane | | 2268-46-4 | P | LR | | | | | 1-Feb-2009 | |
| 154 | | 1,1,1-Tribromo-2,2,2-trifluoroethane | | 354-48-3 | P | LR | | | | | 10-Jan-2005 | |
| 154 | | 1,1,1-Trichloropentafluoroethane | | 4259-43-2 | P | LR | | | | | 1-Feb-2009 | |
| 154 | | 1,1,2-trichloro-1,2,2-trifluoroethane | | 76-13-1 | P | LR | | | | | 1-Feb-2009 | |
| 154 | | 1,1-Dibromo-1,2,2,2-tetrafluoroethane | | 27336-23-8 | P | LR | | | | | 10-Jan-2005 | |
| 154 | | 1,1-Dibromo-2,2-difluoroethylene | | 430-85-3 | P | LR | | | | | 10-Jan-2005 | |
| 154 | | 1,1-Dichloro-1,2,2,2-tetrafluoroethane | | 374-07-2 | P | LR | | | | | 1-Feb-2009 | |
| 154 | | 1,2,2-Trichloropentafluoroethane | | 1599-41-3 | P | LR | | | | | 1-Feb-2009 | |
| 154 | | 1,2,3-Trichloropentafluoroethane | | 76-17-5 | P | LR | | | | | 1-Feb-2012 | |
| 154 | | 1,2-Dibromo-1,1,2-trichloroethane | | 13749-38-7 | P | LR | | | | | 10-Jan-2005 | |
| 154 | | 1,2-Dibromo-1-chloro-1,2,2-trifluoroethane | | 354-51-8 | P | LR | | | | | 10-Jan-2005 | |
| 154 | | 1,2-Dibromotetrafluoroethane | | 630-25-1 | P | LR | | | | | 10-Jan-2005 | |
| 154 | | 1,2-Dichloro-1,1,2,3,3,3-hexafluoroethane | | 661-97-2 | P | LR | | | | | 10-Jan-2005 | |
| 154 | | 1,2-Dichloro-1,1,3,3,3-pentafluoroethane | | 127564-92-5 | P | LR | | | | | 1-Feb-2009 | |
| 154 | | 1,2-Difluorotetrafluoroethane | | 76-12-0 | P | LR | | | | | 10-Jan-2005 | |
| 154 | | 1-Bromo-1-chloro-2,2-difluoroethylene | | 758-24-7 | P | LR | | | | | 10-Jan-2005 | |
| 154 | | 2-Bromo-1,1-dichloroethylene | | 5870-61-1 | P | LR | | | | | 10-Jan-2005 | |

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|---------|-------|---|-----------------------------|-------------|------------------------|-------------------------------|--|--|--|---|---------------------|----------------------|
| | | | | | | | | requirements, regulations) Date Action required | | | | |
| 154 | | Bromochlorodifluoromethane | | 353-59-3 | P | LR | | | | | | |
| 154 | | Bromodichlorofluoromethane | | 353-58-2 | P | LR | | | | | 10-Jan-2005 | |
| 154 | | Bromofluoromethane | | 373-52-4 | P | LR | | | | | | |
| 154 | | Bromopentafluoroethane | | 354-55-2 | P | LR | | | | | 10-Jan-2005 | |
| 154 | | Bromotrifluoroethylene | | 598-73-2 | P | LR | | | | | 10-Jan-2005 | |
| 154 | | Bromotrifluoromethane | | 75-63-8 | P | LR | | | | | | |
| 154 | | Carbon tetrabromide | | 558-13-4 | P | LR | | | | | 10-Jan-2005 | |
| 154 | | Carbon tetrachloride | | 56-23-5 | P | LR | | | | | 10-Jan-2005 | |
| 154 | | Chlorobromomethane | | 74-97-5 | P | LR | | | | | | |
| 154 | | Chlorobromotrifluoroethane | | 74925-63-6 | P | LR | | | | | 10-Jan-2005 | |
| 154 | | Chlorodibromomethane | | 124-48-1 | P | LR | | | | | 10-Jan-2005 | |
| 154 | | chlorotrifluoroethylene | | 79-38-9 | P | LR | | | | | 1-Feb-2009 | 1-Feb-2012 |
| 154 | | Chlorotrifluoromethane | | 75-72-9 | P | LR | | | | | | |
| 154 | | Cryofluorane | | 76-14-2 | P | LR | | | | | 1-Feb-2009 | |
| 154 | | Dibromodichloromethane | | 594-18-3 | P | LR | | | | | 10-Jan-2005 | |
| 154 | | Dibromodifluoromethane | | 75-61-6 | P | LR | | | | | 1-Feb-2010 | |
| 154 | | Dibromotetrafluoroethane | | 25497-30-7 | P | LR | | | | | 10-Jan-2005 | |
| 154 | | Dibromotetrafluoroethane (Halon 2402) | | 124-73-2 | P | LR | | | | | | 1-Feb-2013 |
| 154 | | Dichlorodifluoromethane | | 75-71-8 | P | LR | | | | | | |
| 154 | | dichlorotetrafluoroethane | | 1320-37-2 | P | LR | | | | | | |
| 154 | | Ethane, 1-bromo-2-chloro-1,1,2-trifluoro- | | 354-06-3 | P | LR | | | | | 10-Jan-2005 | |
| 154 | | Ethane, 2-bromo-1-chloro-1,1,2-trifluoro- | | 354-20-1 | P | LR | | | | | 10-Jan-2005 | |
| 154 | | Ethane, 2-bromo-2-chloro-1,1,1-trifluoro-, (R)- | | 51230-17-2 | P | LR | | | | | 10-Jan-2005 | |
| 154 | | Ethane, 2-bromo-2-chloro-1,1,1-trifluoro-, (S)- | | 51230-18-3 | P | LR | | | | | 10-Jan-2005 | |
| 154 | | Ethane, tribromo- | | 598-16-3 | P | LR | | | | | 10-Jan-2005 | |
| 154 | | Ethene, tetrabromo- | | 79-28-7 | P | LR | | | | | 10-Jan-2005 | |
| 154 | | Heptachlorofluoropropane | | 135401-87-5 | P | LR | | | | | 1-Feb-2009 | |
| 154 | | Heptachlorofluoropropane | | 422-78-6 | P | LR | | | | | | |
| 154 | | Heptafluoropropyl chloride | | 422-86-6 | P | LR | | | | | | |
| 154 | | Hexachlorodifluoropropane | | 134452-44-1 | P | LR | | | | | | |
| 154 | | Hexachloroethane | | 67-72-1 | P | LR | | | | | 1-Feb-2013 | |
| 154 | | Methane, bromotrichloro- | | 75-62-7 | P | LR | | | | | 10-Jan-2005 | |
| 154 | | Methane, tribromofluoro- | | 353-54-8 | P | LR | | | | | 10-Jan-2005 | |
| 154 | | Methyl bromide (Bromomethane) | | 74-83-9 | P | LR | | | | | | |
| 154 | | Monochloropentafluoroethane | | 76-15-3 | P | LR | | | | | | |
| 154 | | Pentabromoethane | | 75-95-6 | P | LR | | | | | 10-Jan-2005 | |
| 154 | | Pentachlorofluoroethane | | 354-56-3 | P | LR | | | | | | |
| 154 | | Pentachlorotrifluoropropane | | 134237-31-3 | P | LR | | | | | | |
| 154 | | Tetrachlorotetrafluoropropane | | 29255-31-0 | P | LR | | | | | | |
| 154 | | Tribromochloromethane | | 594-15-0 | P | LR | | | | | 10-Jan-2005 | |
| 154 | | Trichlorofluoromethane | | 75-69-4 | P | LR | | | | | | |
| 154 | | Trichlorotrifluoroethane | | 26523-64-8 | P | LR | | | | | 1-Feb-2009 | |
| 154 | | Trichlorotrifluoroethane | | 354-58-5 | P | LR | | | | | 1-Feb-2009 | |
| 155 | 155 | Pentachlorobenzene | ペンタクロロベンゼン | 608-93-5 | P | LR | Prohibition of Certain Toxic Substances Regulations, 2005 (SOR/SOR/2005-41. Published in Canada Gazette Part II, 2006-11-29 Vol. 140, No. 24 South Korea Enforcement Rule of the Persistent Organic Pollutants Control Act | | Flame retardant | Any intentionally added content | 1-Feb-2008 | 1-Feb-2022 |
| 156 | 156 | Pentachlorophenol (PCP) and its salts and esters, all members | ペンタクロロフェノール (PCP) とその塩とエステル | | P | LR | Reg. (EC) No 1272/2008 Reg. (EC) No 552/2009 Japan Chemical Substance Control Law [Class I] South Korea Enforcement Rule of the Persistent Organic Pollutants Control Act | | Wood preservative, salts used in leather treatment, stabilizer for latex | 5ppm | 10-Jan-2005 | 1-Feb-2022 |
| 156 | | Methyl(pentachlorophenolato)mercury | | 5902-76-1 | P | LR | | | | | 1-Feb-2017 | |
| 156 | | Pentachlorophenol | | 87-86-5 | P | LR | | | | | 10-Jan-2005 | 1-Feb-2020 |
| 156 | | Potassium pentachlorophenate (Phenol, 2,3,4,5,6-pentachloro-, potassium salt (1:1)) | | 7778-73-6 | P | LR | K-REACH | | | | 10-Jan-2005 | 1-Feb-2020 |
| 156 | | Sodium Pentachlorophenate Phenol, 2,3,4,5,6-pentachloro-, sodium salt (1:1) | | 131-52-2 | P | LR | K-REACH | | | | 10-Jan-2005 | 1-Feb-2020 |
| 156 | | Zinc bis(pentachlorophenolate) | | 2917-32-0 | P | LR | K-REACH | | | | 10-Jan-2005 | 1-Feb-2020 |
| 157 | 157 | Perchlorates, all members | 過塩素酸塩 | | D/P | FA | California Assembly Bill No. 826 - Perchlorate Contamination Prevention Act; implemented July 1, 2006. http://www.dtsc.ca.gov/HazardousWaste/Perchlorate/ | | Pyrotechnical compound | | 10-Jan-2005 | 1-Feb-2013 |
| 157 | | Ammonium perchlorate | | 7790-98-9 | D | FA | | | | | 10-Jan-2005 | 1-Feb-2013 |
| 157 | | Barium perchlorate | | 13465-95-7 | D | FA | | | | | 10-Jan-2005 | 1-Feb-2013 |
| 157 | | Lead perchlorate | | 13637-76-8 | D/P | LR | | | | | 10-Jan-2005 | |
| 157 | | Lithium Perchlorate | | 7791-03-9 | D | FA | | | | | 1-Feb-2007 | 1-Feb-2013 |
| 157 | | Magnesium Perchlorate | | 10034-81-8 | D | FA | | | | | 1-Feb-2007 | 1-Feb-2013 |
| 157 | | Perchloric acid, reaction products with lead oxide (pbo) and triethanolamine | | 99749-31-2 | D/P | LR | | | | | 10-Jan-2005 | 1-Feb-2011 |
| 157 | | Perchloric acid, cobalt (2+) salt | | 13455-31-7 | D | FA | | | | | 10-Jan-2005 | 1-Feb-2013 |
| 157 | | Perchloric acid, mercury(2+) salt | | 7616-83-3 | D/P | LR | | | | | 10-Jan-2005 | |
| 157 | | Perchloric acid, nickel(2+) salt, hexahydrate | | 13520-61-1 | D | FA | | | | | 10-Jan-2005 | 1-Feb-2013 |

| CAS No. | Substance | 物質名 | CAS No. | 管理分類 Classification | 含有目的 コード Reason Code | 出典 (法的要件、規制) (Legal requirements, regulations) | Effective date (Legal requirements, regulations) | 一般的な例 Generic examples | 報告閾値 (特に明記しない限り0.1%) Reporting threshold (0.1% unless otherwise stated) | 初回追加 First added | 最終改訂 Last revised |
|---------|--|---|--------------|------------------------|-------------------------------|---|--|---------------------------|---|--|----------------------|
| | | | | | | | Date Action required | | | | |
| 157 | Nickel perchlorate | | 13637-71-3 | D | FA | | | | | 10-Jan-2005 | 1-Feb-2013 |
| 157 | Potassium Perchlorate | | 7778-74-7 | D | FA | | | | | 1-Feb-2007 | 1-Feb-2013 |
| 157 | Sodium Perchlorate | | 7601-89-0 | D | FA | | | | | 1-Feb-2007 | 1-Feb-2013 |
| 157 | Thallium(3+) perchlorate | | 15596-83-5 | D | FA | | | | | 10-Jan-2005 | 1-Feb-2013 |
| 158 | Per and Poly- fluoroalkyl substances (PFAS), as identified in rows 159 to 176. | パーおよびポリフルオロアルキル物質 (P F A S) (1 5 7 から 1 7 3 行まで) | | | | | | | | | |
| 159 | Nonadecafluorodecanoic acid (PFDA) and its sodium and ammonium salts, all members | ノナデカフルオロデカン酸 (P F D A) およびその過塩素酸およびアンモニウム塩 | | D | LR | Reg. (EC) No 1907/2006 (REACH Candidate List) | | | | 1-Feb-2018 | 1-Feb-2019 |
| 159 | Nonadecafluorodecanoic acid (PFDA) | | 335-76-2 | D | LR | | | Lubricant, plasticizer | | 1-Feb-2018 | 1-Feb-2019 |
| 159 | Nonadecafluorodecanoic acid, sodium salt | | 3830-45-3 | D | LR | | | Lubricant, plasticizer | | 1-Feb-2018 | 1-Feb-2019 |
| 159 | Nonadecafluorodecanoic acid, ammonium salt | | 3108-42-7 | D | LR | | | Lubricant, plasticizer | | 1-Feb-2018 | 1-Feb-2019 |
| 160 | Perfluorobutane sulfonic acid (PFBS) and its salts, all members | ペルフルオロブタンスルホン酸 (P F B S) とその塩 | | D | LR | Reg. (EC) No 1907/2006 (REACH Candidate List) | | Textiles | | 1-Feb-2019 | 1-Feb-2021 |
| 160 | Nonafluorobutane-1-sulphonic acid | | 375-73-5 | D | LR | | | Textiles | | 1-Feb-2019 | 1-Feb-2021 |
| 160 | Potassium nonafluorobutane-1-sulfonate | | 29420-49-3 | D | LR | | | Textiles | | 1-Feb-2021 | |
| 161 | PFNA, Perfluoronon-1-oic-acid and its sodium and ammonium salts | ヘンタフルオロノナン酸とナトリウム・アルミニウム塩類 | | D | LR | Substance group was added to REACH Candidate List in December 2015 --> immediate duty for reporting Reg. (EC) No 1907/2006 (REACH Candidate List) | | | | 1-Feb-2017 | |
| 161 | Ammonium salts of perfluoronon-1-oic-acid | | 4149-60-4 | D | LR | | | | | 1-Feb-2017 | |
| 161 | Perfluoronon-1-oic-acid | | 375-95-1 | D | LR | | | | | 1-Feb-2017 | |
| 161 | Sodium salts of perfluoronon-1-oic-acid | | 21049-39-8 | D | LR | | | | | 1-Feb-2017 | |
| 162 | PFHxA, Undecafluorohexanoic acid, its salts and PFHxA related substances, identified in rows 163 to 164. | ウンデカフルオロヘキサノ酸 (P F H x A) とその塩、および P F H x A 関連物質 (1 6 1 から 1 6 2 行まで) | | | | | | | | | |
| 163 | PFHxA and its salts | P F H x A とその塩 | | D | FA | Substances listed are proposed for REACH Annex XVII Restriction. | | | | 25 ppb, except for fluoropolymers 500 ppm in fluoropolymers | 1-Feb-2022 |
| 163 | Ammonium undecafluorohexanoate | | 21615-47-4 | D | FA | | | | | 25 ppb, except for fluoropolymers 500 ppm in fluoropolymers | 1-Feb-2022 |
| 163 | sodium undecafluorohexanoate | | 2923-26-4 | D | FA | | | | | 25 ppb, except for fluoropolymers 500 ppm in fluoropolymers | 1-Feb-2022 |
| 163 | undecafluorohexanoic acid | | 307-24-4 | D | FA | | | | | 25 ppb, except for fluoropolymers 500 ppm in fluoropolymers | 1-Feb-2022 |
| 164 | PFHxA related substances | P F H x A 関連物質 | | D | FA | Substances listed are proposed for REACH Annex XVII Restriction. | | | | 1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers | 1-Feb-2022 |
| 164 | Chlorodimethyl(3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl)silane | | 102488-47-1 | D | FA | | | | | 1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers | 1-Feb-2022 |
| 164 | sodium hydrogen (3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl)phosphonate | | 1189052-95-6 | D | FA | | | | | 1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers | 1-Feb-2022 |
| 164 | (3,3,4,4,5,5,6,6,7,7,8,8,8-Tridecafluorooctyl)phosphonic acid monoethyl ester | | 1189052-97-8 | D | FA | | | | | 1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers | 1-Feb-2022 |
| 164 | 4,4,5,5,6,6,7,7,8,8,9,9,9-tridecafluorononyl methacrylate | | 1228350-17-1 | D | FA | | | | | 1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers | 1-Feb-2022 |
| 164 | lithium 2-(bis(4,4,5,5,6,6,7,7,8,8,9,9,9-tridecafluoro-2-hydroxynonyl)amino)ethane-1-sulfonate | | 1262880-17-0 | D | FA | | | | | 1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers | 1-Feb-2022 |
| 164 | 4,4,5,5,6,6,7,7,8,8,9,9,9-Tridecafluoro-2-hydroxynonyl acrylate | | 127377-12-2 | D | FA | | | | | 1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers | 1-Feb-2022 |
| 164 | Triethoxy[5,5,6,6,7,7,7-heptafluoro-4,4bis(trifluoromethyl)heptyl]silane | | 130676-81-2 | D | FA | | | | | 1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers | 1-Feb-2022 |
| 164 | 1,1,1,2,2,3,4,5,5,5-decafluoro-3-methoxy-4(trifluoromethyl)pentane | | 132182-92-4 | D | FA | | | | | 1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers | 1-Feb-2022 |
| 164 | (perfluorohexyl)hexadecane | | 133310-71-1 | D | FA | | | | | 1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers | 1-Feb-2022 |
| 164 | 1-(Perfluorohexyl)octane | | 133331-77-8 | D | FA | | | | | 1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers | 1-Feb-2022 |
| 164 | Trimethyl(tridecafluorohexyl)silane | | 135841-49-5 | D | FA | | | | | 1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers | 1-Feb-2022 |
| 164 | 4,4,5,5,6,6,7,7,7-Octafluoro-2-hydroxy-6-(trifluoromethyl)heptyl acrylate | | 16083-76-4 | D | FA | | | | | 1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers | 1-Feb-2022 |
| 164 | 4,4,5,5,6,6,7,7,7-Octafluoro-2-hydroxy-6-(trifluoromethyl)heptyl methacrylate | | 16083-79-7 | D | FA | | | | | 1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers | 1-Feb-2022 |
| 164 | 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl acrylate | | 17527-29-6 | D | FA | | | | | 1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers | 1-Feb-2022 |
| 164 | bromotris(3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl)stannane | | 175354-31-1 | D | FA | | | | | 1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers | 1-Feb-2022 |
| 164 | tris(3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl)stannane | | 175354-32-2 | D | FA | | | | | 1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers | 1-Feb-2022 |
| 164 | ammonium 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluoro-1-octanesulfonate; reaction mass of: 3,3,4,4,5,5,6,6,7,7,8,8,8tridecafluoro-1-octanesulfonic acid | | 182176-52-9 | P | LR | (EU) 2020/784 | 2020/7/4 | | | 1,000 ppb | 1-Feb-2022 |

| CAS No. | REF # | Substance | 物質名 | CAS No. | 管理分類 Classification | 含有目的 コード Reason Code | 出典 (法の要件、規制) (Legal requirements, regulations) | Effective date (Legal requirements, regulations) Date Action required | 一般的な例 Generic examples | 報告閾値 (特に明記しない限り0.1%) Reporting threshold (0.1% unless otherwise stated) | 初回追加 First added | 最終改訂 Last revised |
|---------|-------|--|-----|-------------|------------------------|-------------------------------|---|---|---------------------------|---|---------------------|----------------------|
| 164 | | (prop-2-en-1-yl)tris(3,3,4,4,5,5,6,6,7,7,8,8,8tridecafluoro octyl)stannane | | 192212-66-1 | D | FA | | | | 1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers | 1-Feb-2022 | |
| 164 | | Tris[4-(tridecafluorohexyl)phenyl]phosphine | | 193197-68-1 | D | FA | | | | 1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers | 1-Feb-2022 | |
| 164 | | 1,1,1,2,2,3,3,4,4,5,5,6,6-tridecafluoro-8-iodooctane | | 2043-57-4 | D | FA | | | | 1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers | 1-Feb-2022 | |
| 164 | | 1H,1H-Tridecafluoro-1-iodoheptane | | 212563-43-4 | D | FA | | | | 1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers | 1-Feb-2022 | |
| 164 | | 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluoroethyl methacrylate | | 2144-53-8 | D | FA | | | | 1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers | 1-Feb-2022 | |
| 164 | | Tris[4-(3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluoroethyl)phenyl]phosphine | | 219985-31-6 | D | FA | | | | 1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers | 1-Feb-2022 | |
| 164 | | Phosphonic acid,P-(3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluoroethyl)- | | 252237-40-4 | D | FA | | | | 1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers | 1-Feb-2022 | |
| 164 | | 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluoroethyl-1-ene | | 25291-17-2 | D | FA | | | | 1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers | 1-Feb-2022 | |
| 164 | | 1H-Tridecafluoro-3,3-dimethylhex-1-yne | | 261503-44-0 | D | FA | | | | 1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers | 1-Feb-2022 | |
| 164 | | Thiocyanic acid, 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluoroethyl ester | | 26650-09-9 | D | FA | | | | 1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers | 1-Feb-2022 | |
| 164 | | Methyl Perfluoroamyl Ketone | | 2708-07-8 | D | FA | | | | 1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers | 1-Feb-2022 | |
| 164 | | 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluoroethanesulphonyl chloride | | 27619-89-2 | D | FA | | | | 1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers | 1-Feb-2022 | |
| 164 | | 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluoroethanesulphonic acid | | 27619-97-2 | D | FA | | | | 1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers | 1-Feb-2022 | |
| 164 | | 2H,2H,3H,3H-Perfluorononanoic acid | | 27854-30-4 | D | FA | | | | 1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers | 1-Feb-2022 | |
| 164 | | Perfluorohexanoic Anhydride | | 308-13-4 | D | FA | | | | 1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers | 1-Feb-2022 | |
| 164 | | 1-Methyl-3-(3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluoroethyl)imidazolium hexafluorophosphate | | 313475-50-2 | D | FA | | | | 1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers | 1-Feb-2022 | |
| 164 | | Bis(3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluoroethyl)tin oxide | | 324063-66-3 | D | FA | | | | 1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers | 1-Feb-2022 | |
| 164 | | Perfluorohexanoyl chloride | | 335-53-5 | D | FA | | | | 1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers | 1-Feb-2022 | |
| 164 | | 1-bromo-1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexane | | 335-56-8 | D | FA | | | | 1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers | 1-Feb-2022 | |
| 164 | | 4,4,5,5,6,6,7,7,8,8,9,9,9-Tridecafluorononyl iodide | | 34451-26-8 | D | FA | | | | 1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers | 1-Feb-2022 | |
| 164 | | N-[3-(dimethylamino)propyl]-3,3,4,4,5,5,6,6,7,7,8,8,8tridecafluoro-octane-1-sulfonamide | | 34455-22-6 | D | FA | | | | 1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers | 1-Feb-2022 | |
| 164 | | Carboxymethyldimethyl-3-[[[(3,3,4,4,5,5,6,6,7,7,8,8,8tridecafluoroethyl)sulphonyl]amino]propylammonium hydroxide | | 34455-29-3 | D | FA | | | | 1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers | 1-Feb-2022 | |
| 164 | | 1H,1H-Undecafluorohexylamine | | 355-34-0 | D | FA | | | | 1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers | 1-Feb-2022 | |
| 164 | | Perfluorohexanoyl fluoride | | 355-38-4 | D | FA | | | | 1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers | 1-Feb-2022 | |
| 164 | | 1,1,1,2,2,3,3,4,4,5,5,6,6-tridecafluoro-6-iodohexane | | 355-43-1 | D | FA | | | | 1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers | 1-Feb-2022 | |
| 164 | | 4-(3,3,4,4,5,5,6,6,7,7,8,8,8-Tridecafluoroethyl)benzyl alcohol | | 356055-76-0 | D | FA | | | | 1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers | 1-Feb-2022 | |
| 164 | | Diisopropyl(3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluoroethyl)silane | | 356056-14-9 | D | FA | | | | 1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers | 1-Feb-2022 | |
| 164 | | 4-[(3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluoroethyl)thio]butane-1thiol | | 36097-07-1 | D | FA | | | | 1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers | 1-Feb-2022 | |
| 164 | | 2,2,3,3,4,4,5,5,6,6,7,7,7-tridecafluoroheptan-1-ol | | 375-82-6 | D | FA | | | | 1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers | 1-Feb-2022 | |
| 164 | | Ethyl Perfluoroamyl Ketone | | 383177-55-7 | D | FA | | | | 1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers | 1-Feb-2022 | |
| 164 | | 1,1,1,2,2,3,3,4,4,5,5,6,6-tridecafluoro-8-iodononane | | 38550-34-4 | D | FA | | | | 1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers | 1-Feb-2022 | |
| 164 | | (2,2,3,3,4,4,5,5,6,6,7,7,7-tridecafluoroheptyl)oxirane | | 38565-52-5 | D | FA | | | | 1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers | 1-Feb-2022 | |
| 164 | | 1-hexanol, 2,2,3,3,4,4,5,5,6,6,6-undecafluoro- | | 423-46-1 | D | FA | | | | 1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers | 1-Feb-2022 | |
| 164 | | 1H,1H-Tridecafluoroheptylamine | | 423-49-4 | D | FA | | | | 1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers | 1-Feb-2022 | |
| 164 | | Methyl Undecafluorohexanoate | | 424-18-0 | D | FA | | | | 1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers | 1-Feb-2022 | |
| 164 | | Bis(4,4,5,5,6,6,7,7,8,8,9,9,9-tridecafluorononyl) azodicarboxylate | | 452912-11-7 | D | FA | | | | 1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers | 1-Feb-2022 | |
| 164 | | 2-[methyl[(3,3,4,4,5,5,6,6,7,7,8,8,8tridecafluoroethyl)sulphonyl]amino]ethyl acrylate | | 49859-70-3 | D | FA | | | | 1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers | 1-Feb-2022 | |
| 164 | | (7E)-7H,8H-Hexacosafuorotetradec-7-ene | | 51249-67-3 | D | FA | | | | 1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers | 1-Feb-2022 | |
| 164 | | 1-Octanesulfonamide, 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluoro-N(2-hydroxyethyl)-N-methyl- | | 51619-73-9 | D | FA | | | | 1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers | 1-Feb-2022 | |
| 164 | | Triethoxy(3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluoroethyl)silane | | 51851-37-7 | D | FA | | | | 1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers | 1-Feb-2022 | |
| 164 | | Perfluoroheptanoyl chloride | | 52447-22-0 | D | FA | | | | 1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers | 1-Feb-2022 | |

| CRDS# | REF # | Substance | 物質名 | CAS No, | 管理分類 Classification | 含有目的 コード Reason Code | 出典 (法の要件、規制) (Legal requirements, regulations) | Effective date (Legal requirements, regulations) Date Action required | 一般的な例 Generic examples | 報告閾値 (特に明記しない限り0.1%) Reporting threshold (0.1% unless otherwise stated) | 初回追加 First added | 最終改訂 Last revised |
|-------|-------|--|-----|-------------|------------------------|-------------------------------|---|---|---------------------------|---|---------------------|----------------------|
| 164 | | 6:2 fluorotelomer carboxylic acid | | 53826-12-3 | D | FA | | | | 1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers | 1-Feb-2022 | |
| 164 | | 3-(Perfluoro-3-methylbutyl)-1,2-propenoxide 97% | | 54009-81-3 | D | FA | | | | 1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers | 1-Feb-2022 | |
| 164 | | N-[4-(3,3,4,4,5,5,6,6,7,7,8,8,8-Tridecafluorooctyl)benzyloxycarbonyloxy]succinimide | | 556050-48-7 | D | FA | | | | 1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers | 1-Feb-2022 | |
| 164 | | 1H-Perfluorooct-1-yne | | 55756-24-6 | D | FA | | | | 1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers | 1-Feb-2022 | |
| 164 | | 6:2 fluorotelomer aldehyde | | 56734-81-7 | D | FA | | | | 1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers | 1-Feb-2022 | |
| 164 | | 1-Octanol, 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluoro-, 1(dihydrogen phosphate) | | 57678-01-0 | D | FA | | | | 1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers | 1-Feb-2022 | |
| 164 | | Potassium 3,3,4,4,5,5,6,6,7,7,8,8,8tridecafluorooctane sulphonate | | 59587-38-1 | D | FA | | | | 1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers | 1-Feb-2022 | |
| 164 | | Ammonium Perfluorohexylethylsulfonate | | 59587-39-2 | D | FA | | | | 1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers | 1-Feb-2022 | |
| 164 | | sodium 2-methyl-2-({3-[(3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl)thio]propanoyl}amino)propane-1-sulfonate | | 62880-93-7 | D | FA | | | | 1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers | 1-Feb-2022 | |
| 164 | | perfluoroheptanal | | 63967-41-9 | D | FA | | | | 1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers | 1-Feb-2022 | |
| 164 | | 2-(Perfluoro-3-methylbutyl)ethyl methacrylate | | 65195-44-0 | D | FA | | | | 1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers | 1-Feb-2022 | |
| 164 | | 6:2 fluorotelomer unsaturated aldehyde | | 69534-12-9 | D | FA | | | | 1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers | 1-Feb-2022 | |
| 164 | | 6:2 fluorotelomer unsaturated carboxylic acid | | 70887-88-6 | D | FA | | | | 1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers | 1-Feb-2022 | |
| 164 | | Dichloromethyl(3,3,4,4,5,5,6,6,7,7,8,8,8tridecafluorooctyl)silane | | 73609-36-6 | D | FA | | | | 1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers | 1-Feb-2022 | |
| 164 | | 2-Hydroxy-N,N-dimethyl-3-sulfo-N-[[3-[(3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl)sulfonyl]amino]propyl]-1-propanaminium, inner salt | | 76201-56-4 | D | FA | | | | 1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers | 1-Feb-2022 | |
| 164 | | (Perfluorohexyl)phenyliodonium Trifluoromethanesulfonate | | 77758-84-0 | D | FA | | | | 1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers | 1-Feb-2022 | |
| 164 | | Trichloro(3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl)silane | | 78560-45-9 | D | FA | | | | 1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers | 1-Feb-2022 | |
| 164 | | N-[3-(dimethylamino)propyl]-3,3,4,4,5,5,6,6,7,7,8,8,8tridecafluorooctane sulphonamide N-oxide | | 80475-32-7 | D | FA | | | | 1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers | 1-Feb-2022 | |
| 164 | | 1,1,1,2,2,3,3,4,4,5,5,6,6-tridecafluorooctane | | 80793-17-5 | D | FA | | | | 1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers | 1-Feb-2022 | |
| 164 | | 4,4,5,5,6,6,7,7,8,8,9,9,9-tridecafluorononan-1-ol | | 80806-68-4 | D | FA | | | | 1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers | 1-Feb-2022 | |
| 164 | | 1-(Perfluorohexyl)docosane | | 825651-73-8 | D | FA | | | | 1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers | 1-Feb-2022 | |
| 164 | | N-(4,4,5,5,6,6,7,7,8,8,9,9,9-Tridecafluorononyl)maleimide | | 852527-41-4 | D | FA | | | | 1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers | 1-Feb-2022 | |
| 164 | | N-(4,4,5,5,6,6,7,7,8,8,9,9,9-Tridecafluorononyl)iodoacetamide | | 852527-50-5 | D | FA | | | | 1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers | 1-Feb-2022 | |
| 164 | | 4,4,5,5,6,6,7,7,8,8,9,9,9-Tridecafluorononyl azide | | 852527-60-7 | D | FA | | | | 1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers | 1-Feb-2022 | |
| 164 | | Trimethoxy(3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl)silane | | 85857-16-5 | D | FA | | | | 1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers | 1-Feb-2022 | |
| 164 | | Dimethoxymethyl(3,3,4,4,5,5,6,6,7,7,8,8,8tridecafluorooctyl)silane | | 85857-17-6 | D | FA | | | | 1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers | 1-Feb-2022 | |
| 164 | | 3-perfluorohexyl-2-hydroxypropyl methacrylate | | 86994-47-0 | D | FA | | | | 1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers | 1-Feb-2022 | |
| 164 | | (Perfluorohexyl)trifluorooxirane | | 87375-53-9 | D | FA | | | | 1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers | 1-Feb-2022 | |
| 164 | | 2-hydroxy-N,N,N-trimethyl-3-[(3,3,4,4,5,5,6,6,7,7,8,8,8tridecafluorooctyl)thio]propan-1-aminium chloride | | 88992-45-4 | D | FA | | | | 1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers | 1-Feb-2022 | |
| 164 | | 4,4,5,5,6,6,7,7,8,8,9,9,9-Tridecafluorononyl iodide | | 89889-20-3 | D | FA | | | | 1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers | 1-Feb-2022 | |
| 164 | | 3,3,4,4,5,5,6,6,7,7,7-Undecafluoroheptan-2-ol | | 914637-05-1 | D | FA | | | | 1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers | 1-Feb-2022 | |
| 164 | | 2-Chloro-4,6-bis[3-(perfluorohexyl)propyloxy]-1,3,5-triazine | | 916770-15-5 | D | FA | | | | 1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers | 1-Feb-2022 | |
| 164 | | N-Succinimidyl 4,4,5,5,6,6,7,7,8,8,9,9,9-tridecafluorononanoate | | 932710-51-5 | D | FA | | | | 1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers | 1-Feb-2022 | |
| 164 | | 2,7-Bis(1H1H2H,2H-perfluorooctyl)-9-fluorenylmethoxycarbonyl chloride | | 932710-57-1 | D | FA | | | | 1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers | 1-Feb-2022 | |
| 164 | | 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl 2-chloroacrylate | | 96383-55-0 | D | FA | | | | 1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers | 1-Feb-2022 | |
| 164 | | 2-Iodo-1-(perfluorohex-1-yl)octane | | 109574-84-7 | D | FA | | | | 1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers | 1-Feb-2022 | |
| 164 | | 3,3,4,4,5,5,6,6,7,7,8,8,8-Tridecafluorooctanol | | 647-42-7 | D | FA | | | | 1,000 ppb, except for fluoropolymers 2,500 ppm in fluoropolymers | 1-Aug-2022 | |

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|---------|--|--|--------------|------------------------|-------------------------------|--|--|---|---|---------------------|----------------------|
| | | | | | | | requirements, regulations) Date Action required | | | | |
| 165 | PFOA, perfluorooctanoic acid, its salts and PFOA related compounds, identified in rows 166 to 168. | パーフルオロオクタン酸 (PFOA) とその塩、およびPFOA 関連物質 (164から166行まで) | | P | LR | Regulation (EC) No 2019/1021 (EU POP Regulation) and 2020/784; Regulation in USA (TSCA Section 5(a), SNUR); Canada (CEPA 1999, Prohibition of Certain Toxic Substances Regulations, 2012 (SOR/2012-285) – prohibited since 01.01.2017; Norway (FOR-2004-06-01-922); Stockholm Convention of Persistent Organic Pollutants (POP). South Korea Enforcement Rule of the Persistent Organic Pollutants Control Act | | Fluoropolymers are used to make automotive components, including fuel hoses, gaskets, wire insulations, bearings. PFOA is used as a polymerization aid and it is not expected to be present at greater than trace levels in the components made from fluoropolymers | For Norway P at 1µg/m2 in textiles, carpets and coated products; Reg. (EC) No 2019/1021 and 2020/784: 0,025 mg/kg for PFOA including its salts, 1 mg/kg for the individual PFOA-related compounds or a combination of those compounds (with special exemption for PTFE micropowders). | 1-Feb-2008 | 1-Feb-2022 |
| 166 | PFOA and its salts | PFOAとその塩 | | P | LR | (EU) 2020/784 | 2020/7/4 | | 25ppb | | 1-Feb-2022 |
| 166 | Perfluorooctanoic acid | | 335-67-1 | P | LR | (EU) 2020/784 TSCA Section 5(a) SNUR | 7/4/2020 9/25/2020 | textile coatings, lubricants, membranes | 25 ppb Intentionally added content must be reported to EPA | 1-Feb-2008 | 1-Feb-2022 |
| 166 | Perfluorooctanoate (conjugate base of the free acid) | | 45285-51-6 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 25 ppb | 1-Feb-2019 | 1-Feb-2022 |
| 166 | Branched perfluorooctanoic acid | | 90480-55-0 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 25 ppb | 1-Feb-2019 | 1-Feb-2022 |
| 166 | Hexanoic acid, 2,2,3,4,4,5,5,6,6-nonfluoro-3,4-bis(trifluoromethyl)- | | 1882109-81-0 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 25 ppb | 1-Feb-2019 | 1-Feb-2022 |
| 166 | Hexanoic acid, 2,3,3,4,4,5,5,6,6-nonfluoro-2,5-bis(trifluoromethyl)- | | 1882109-80-9 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 25 ppb | 1-Feb-2019 | 1-Feb-2022 |
| 166 | Hexanoic acid, 2,2,3,3,4,4,5,5,6,6-decafluoro-4-(1,1,2,2,2-pentafluoroethyl)- | | 1882109-79-6 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 25 ppb | 1-Feb-2019 | 1-Feb-2022 |
| 166 | Hexanoic acid, 2,2,3,4,4,5,5,6,6-decafluoro-3-(1,1,2,2,2-pentafluoroethyl)- | | 1882109-78-5 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 25 ppb | 1-Feb-2019 | 1-Feb-2022 |
| 166 | Pentanoic acid, 2,3,3,4,4,5,5,6,6-octafluoro-2-(1,1,2,2,3,3,3-heptafluoropropyl)- | | 1882109-77-4 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 25 ppb | 1-Feb-2019 | 1-Feb-2022 |
| 166 | Pentanoic acid, 2,3,3,4,4,5,5,6,6-octafluoro-2-[1,2,2,2-tetrafluoro-1-(trifluoromethyl)ethyl]- | | 1882109-76-3 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 25 ppb | 1-Feb-2019 | 1-Feb-2022 |
| 166 | Pentanoic acid, 2,2,3,5,5,5-hexafluoro-3,4,4-tris(trifluoromethyl)- | | 1882109-75-2 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 25 ppb | 1-Feb-2019 | 1-Feb-2022 |
| 166 | Pentanoic acid, 2,2,4,5,5,5-hexafluoro-3,3,4-tris(trifluoromethyl)- | | 1882109-74-1 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 25 ppb | 1-Feb-2019 | 1-Feb-2022 |
| 166 | Pentanoic acid, 2,3,3,5,5,5-hexafluoro-2,4,4-tris(trifluoromethyl)- | | 1882109-73-0 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 25 ppb | 1-Feb-2019 | 1-Feb-2022 |
| 166 | Pentanoic acid, 2,3,4,5,5,5-hexafluoro-2,3,4-tris(trifluoromethyl)- | | 1882109-72-9 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 25 ppb | 1-Feb-2019 | 1-Feb-2022 |
| 166 | Pentanoic acid, 2,4,4,5,5,5-hexafluoro-2,3,3-tris(trifluoromethyl)- | | 1882109-71-8 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 25 ppb | 1-Feb-2019 | 1-Feb-2022 |
| 166 | Pentanoic acid, 3,3,4,5,5,5-hexafluoro-2,2,4-tris(trifluoromethyl)- | | 1882109-70-7 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 25 ppb | 1-Feb-2019 | 1-Feb-2022 |
| 166 | Pentanoic acid, 2,2,3,4,5,5,5-heptafluoro-3-(1,1,2,2,2-pentafluoroethyl)-4-(trifluoromethyl)- | | 1882109-68-3 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 25 ppb | 1-Feb-2019 | 1-Feb-2022 |
| 166 | Pentanoic acid, 2,2,4,4,5,5,5-heptafluoro-3-(1,1,2,2,2-pentafluoroethyl)-3-(trifluoromethyl)- | | 1882109-67-2 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 25 ppb | 1-Feb-2019 | 1-Feb-2022 |
| 166 | Pentanoic acid, 2,3,4,4,5,5,5-heptafluoro-3-(1,1,2,2,2-pentafluoroethyl)-2-(trifluoromethyl)- | | 1882109-66-1 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 25 ppb | 1-Feb-2019 | 1-Feb-2022 |
| 166 | Pentanoic acid, 2,3,3,4,5,5,5-heptafluoro-2-(1,1,2,2,2-pentafluoroethyl)-4-(trifluoromethyl)- | | 1882109-65-0 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 25 ppb | 1-Feb-2019 | 1-Feb-2022 |
| 166 | Pentanoic acid, 2,3,4,4,5,5,5-heptafluoro-2-(1,1,2,2,2-pentafluoroethyl)-3-(trifluoromethyl)- | | 1882109-64-9 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 25 ppb | 1-Feb-2019 | 1-Feb-2022 |
| 166 | Pentanoic acid, 3,3,4,4,5,5,5-heptafluoro-2-(1,1,2,2,2-pentafluoroethyl)-2-(trifluoromethyl)- | | 1882109-63-8 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 25 ppb | 1-Feb-2019 | 1-Feb-2022 |
| 166 | Pentanoic acid, 3,4,4,5,5,5-hexafluoro-2,2,3-(trifluoromethyl)- | | 1882109-69-4 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 25 ppb | 1-Feb-2019 | 1-Feb-2022 |
| 166 | Butanoic acid, 4,4,4-trifluoro-2,2,3,3-tetrakis(trifluoromethyl)- | | 1882109-62-7 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 25 ppb | 1-Feb-2019 | 1-Feb-2022 |
| 166 | Butanoic acid, 2,3,4,4,4-pentafluoro-2-[1,2,2,2-tetrafluoro-1-(trifluoromethyl)ethyl]-3-(trifluoromethyl)- | | 1882109-61-6 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 25 ppb | 1-Feb-2019 | 1-Feb-2022 |
| 166 | Butanoic acid, 2,3,3,4,4,4-hexafluoro-2-[2,2,2-trifluoro-1,1-bis(trifluoromethyl)ethyl]- | | 1882109-60-5 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 25 ppb | 1-Feb-2019 | 1-Feb-2022 |
| 166 | Butanoic acid, 3,3,4,4,4-pentafluoro-2-[1,2,2,2-tetrafluoro-1-(trifluoromethyl)ethyl]-2-(trifluoromethyl)- | | 1882109-59-2 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 25 ppb | 1-Feb-2019 | 1-Feb-2022 |
| 166 | Butanoic acid, 3,3,4,4,4-pentafluoro-2-bis(1,1,2,2,2-pentafluoroethyl)- | | 1882109-58-1 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 25 ppb | 1-Feb-2019 | 1-Feb-2022 |
| 166 | Hexanoic acid, 2,2,4,4,5,5,6,6-nonfluoro-3,3-bis(trifluoromethyl)- | | 1812247-20-3 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 25 ppb | 1-Feb-2019 | 1-Feb-2022 |
| 166 | Hexanoic acid, 2,3,3,4,5,5,6,6-nonfluoro-2,4-bis(trifluoromethyl)- | | 1812247-19-0 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 25 ppb | 1-Feb-2019 | 1-Feb-2022 |
| 166 | Hexanoic acid, 2,3,4,4,5,5,6,6-nonfluoro-2,3-bis(trifluoromethyl)- | | 1812247-18-9 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 25 ppb | 1-Feb-2019 | 1-Feb-2022 |
| 166 | Hexanoic acid, 3,3,4,4,5,5,6,6-nonfluoro-2,2-bis(trifluoromethyl)- | | 1812247-17-8 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 25 ppb | 1-Feb-2019 | 1-Feb-2022 |
| 166 | Hexanoic acid, 2,2,3,3,5,5,6,6-nonfluoro-4,4-bis(trifluoromethyl)- | | 1192593-79-5 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 25 ppb | 1-Feb-2019 | 1-Feb-2022 |

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|---------|--|--------------|--------------|------------------------|-------------------------------|---|---|---|---|---------------------|----------------------|
| 166 | Hexanoic acid, 2,2,3,3,4,4,5,5,6,6,6-nonafluoro-4,5-bis(trifluoromethyl)- | | 1144512-36-6 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 25 ppb | 1-Feb-2019 | 1-Feb-2022 |
| 166 | Hexanoic acid, 2,2,3,3,4,4,5,5,6,6,6-nonafluoro-3,5-bis(trifluoromethyl)- | | 1144512-35-5 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 25 ppb | 1-Feb-2019 | 1-Feb-2022 |
| 166 | Hexanoic acid, 2,2,3,3,4,4,6,6,6-nonafluoro-5,5-bis(trifluoromethyl)- | | 1144512-34-4 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 25 ppb | 1-Feb-2019 | 1-Feb-2022 |
| 166 | Heptanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,7-dodecafluoro-4-(trifluoromethyl)- | | 1144512-18-4 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 25 ppb | 1-Feb-2019 | 1-Feb-2022 |
| 166 | Heptanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,7-dodecafluoro-5-(trifluoromethyl)- | | 909009-42-3 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 25 ppb | 1-Feb-2019 | 1-Feb-2022 |
| 166 | Heptanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,7-dodecafluoro-3-(trifluoromethyl)- | | 705240-04-6 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 25 ppb | 1-Feb-2019 | 1-Feb-2022 |
| 166 | Heptanoic acid, 2,3,3,4,4,5,5,6,6,7,7,7-dodecafluoro-2-(trifluoromethyl)- | | 207678-51-1 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 25 ppb | 1-Feb-2019 | 1-Feb-2022 |
| 166 | Isooctanoic acid, pentadecafluoro- | | 123116-17-6 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 25 ppb | 1-Feb-2019 | 1-Feb-2022 |
| 166 | Hexanoic acid, 2,3,3,4,4,5,5,6,6,6-decafluoro-2-(1,1,2,2,2-pentafluoroethyl)- | | 35605-76-6 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 25 ppb | 1-Feb-2019 | 1-Feb-2022 |
| 166 | Heptanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,7-dodecafluoro-6-(trifluoromethyl)- | | 15166-06-0 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 25 ppb | 1-Feb-2019 | 1-Feb-2022 |
| 166 | Ammonium salt, linear/branched PFOA (Octanoic acid, pentadecafluoro-, branched, ammonium salt) | | 90480-56-1 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 25 ppb | 1-Feb-2019 | 1-Feb-2022 |
| 166 | Octanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-, ammonium salt (1:1) | | 3825-26-1 | P | LR | (EU) 2020/784 TSCA Section 5(a) SNUR | 7/4/2020 9/25/2020 | textile coatings, lubricants, membranes | 25 ppb Intentionally added content must be reported to EPA | 1-Feb-2008 | 1-Feb-2022 |
| 166 | Octanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-, sodium salt (1:1) | | 335-95-5 | P | LR | (EU) 2020/784 TSCA Section 5(a) SNUR | 7/4/2020 9/25/2020 | textile coatings, lubricants, membranes | 25 ppb Intentionally added content must be reported to EPA | 1-Feb-2008 | 1-Feb-2022 |
| 166 | Octanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-, potassium salt (1:1) | | 2395-00-8 | P | LR | (EU) 2020/784 TSCA Section 5(a) SNUR | 7/4/2020 9/25/2020 | textile coatings, lubricants, membranes | 25 ppb Intentionally added content must be reported to EPA | 1-Feb-2008 | 1-Feb-2022 |
| 166 | Octanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-, silver(1+) salt (1:1) | | 335-93-3 | P | LR | (EU) 2020/784 TSCA Section 5(a) SNUR | 7/4/2020 9/25/2020 | textile coatings, lubricants, membranes | 25 ppb Intentionally added content must be reported to EPA | 1-Feb-2008 | 1-Feb-2022 |
| 166 | Octanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-, chromium(3+) salt (3:1) | | 68141-02-6 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 25 ppb | 1-Feb-2019 | 1-Feb-2022 |
| 166 | Ethanaminium, N,N,N-triethyl-, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluorooctanoate (1:1) | | 98241-25-9 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 25 ppb | 1-Feb-2019 | 1-Feb-2022 |
| 166 | Hexanoic acid, 2,3,3,4,4,5,5,6,6,6-decafluoro-2-(1,1,2,2,2-pentafluoroethyl)-, ammonium salt (1:1) | | 13058-06-5 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 25 ppb | 1-Feb-2019 | 1-Feb-2022 |
| 166 | Hexanoic acid, 2,3,3,4,4,5,5,6,6,6-decafluoro-2-(1,1,2,2,2-pentafluoroethyl)-, sodium salt (1:1) | | 1195164-59-0 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 25 ppb | 1-Feb-2019 | 1-Feb-2022 |
| 166 | Heptanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,7-dodecafluoro-6-(trifluoromethyl)-, ammonium salt (1:1) | | 19742-57-5 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 25 ppb | 1-Feb-2019 | 1-Feb-2022 |
| 166 | Heptanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,7-dodecafluoro-6-(trifluoromethyl)-, iron salt (1:x) | | 61436-04-2 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 25 ppb | 1-Feb-2019 | 1-Feb-2022 |
| 166 | Heptanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,7-dodecafluoro-6-(trifluoromethyl)-, potassium salt (1:1) | | 29457-73-6 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 25 ppb | 1-Feb-2019 | 1-Feb-2022 |
| 166 | Heptanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,7-dodecafluoro-6-(trifluoromethyl)-, sodium salt (1:1) | | 18017-22-6 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 25 ppb | 1-Feb-2019 | 1-Feb-2022 |
| 166 | Heptanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,7-dodecafluoro-6-(trifluoromethyl)-, chromium salt (1:x) | | 15739-82-9 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 25 ppb | 1-Feb-2019 | 1-Feb-2022 |
| 166 | Heptanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,7-dodecafluoro-6-(trifluoromethyl)-, aluminum salt (3:1) | | 15715-47-6 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 25 ppb | 1-Feb-2019 | 1-Feb-2022 |
| 167 | 167 PFOA Related Compounds | P F O A 関連物質 | | P | LR | (EU) 2020/784 | 2020/7/4 | | 1,000 ppb | | |
| 167 | Fatty acids, C7-13, perfluoro | | 68333-92-6 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2019 | 1-Feb-2022 |
| 167 | Fatty acids, C7-19, perfluoro | | 91032-01-8 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2019 | 1-Feb-2022 |
| 167 | Fatty acids, C7-13, perfluoro, ammonium salts | | 72968-38-8 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2019 | 1-Feb-2022 |
| 167 | Octanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-, methyl ester | | 376-27-2 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2016 | 1-Feb-2022 |
| 167 | Octanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-, ethyl ester | | 3108-24-5 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2016 | 1-Feb-2022 |
| 167 | Octanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-, 1,1'-anhydride | | 33496-48-9 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 167 | Phosphinic acid, bis(perfluoro-C6-12-alkyl) derivs. | | 68412-69-1 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2019 | 1-Feb-2022 |
| 167 | Phosphinic acid, bis(perfluoro-C6-12-alkyl) derivs., aluminum salts | | 93062-53-4 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2019 | 1-Feb-2022 |
| 167 | Bis(perfluorooctyl)phosphinic acid | | 40143-79-1 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 167 | Perfluorohexylperfluorooctyl phosphinate | | 610800-34-5 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 167 | 2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro- | | 335-66-0 | P | LR | (EU) 2020/784 TSCA Section 5(a) SNUR | 7/4/2020 9/25/2020 | textile coatings, lubricants, membranes | 1,000 ppb Intentionally added content must be reported to EPA | 1-Feb-2016 | 1-Feb-2022 |

| CAS# | REF # | Substance | 物質名 | CAS No. | 管理分類 Classification | 含有目的 コード Reason Code | 出典 (法の要件、規制) (Legal requirements, regulations) | Effective date (Legal requirements, regulations) Date Action required | 一般的な例 Generic examples | 報告閾値 (特に明記しない限り0.1%) Reporting threshold (0.1% unless otherwise stated) | 初回追加 First added | 最終改訂 Last revised |
|------|-------|---|-----|------------|------------------------|-------------------------------|---|---|---|---|---------------------|----------------------|
| 167 | | Perfluorooctyl iodide | | 507-63-1 | P | LR | (EU) 2020/784 TSCA Section 5(a) SNUR | 7/4/2020 9/25/2020 | textile coatings, lubricants, membranes | 1,000 ppb Intentionally added content must be reported to EPA | 1-Feb-2019 | 1-Feb-2022 |
| 167 | | Undecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10, 11,11-tricosafiuoro-11-iodo- | | 307-50-6 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2019 | 1-Feb-2022 |
| 167 | | Dodecane, 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-pentacosafiuoro-12-iodo- | | 307-60-8 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2019 | 1-Feb-2022 |
| 167 | | Tetradecane, 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-nonacosafiuoro- 14-iodo- | | 307-63-1 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2019 | 1-Feb-2022 |
| 167 | | Pentadecane, 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- hentriacontafiuoro-15-iodo- | | 335-79-5 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2019 | 1-Feb-2022 |
| 167 | | Tridecane, 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-heptacosafiuoro-13- iodo- | | 376-04-5 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2019 | 1-Feb-2022 |
| 167 | | Decane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10- heneicosafiuoro-10-iodo- | | 423-62-1 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2019 | 1-Feb-2022 |
| 167 | | Nonane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9- nonadecafluoro-9-iodo- | | 558-97-4 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2019 | 1-Feb-2022 |
| 167 | | Decane, 1,1,1,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10- eicosafiuoro-10-iodo-2-(trifluoromethyl)- | | 677-93-0 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2019 | 1-Feb-2022 |
| 167 | | Dodecane, 1,1,1,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11, 11,12,12-tetracosafiuoro-12-iodo-2- (trifluoromethyl)- | | 3248-61-1 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2019 | 1-Feb-2022 |
| 167 | | Tetradecane, 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-octacosafiuoro-14- iodo-2-(trifluoromethyl)- | | 3248-63-3 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2019 | 1-Feb-2022 |
| 167 | | Decane, 1-bromo- 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10- heneicosafiuoro- | | 307-43-7 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2019 | 1-Feb-2022 |
| 167 | | Alkyl iodides, C6-18, perfluoro | | 90622-71-2 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2019 | 1-Feb-2022 |
| 167 | | Decane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8- heptadecafluoro-10-iodo- | | 2043-53-0 | P | LR | (EU) 2020/784 TSCA Section 5(a) SNUR | 7/4/2020 9/25/2020 | textile coatings, lubricants, membranes | 1,000 ppb Intentionally added content must be reported to EPA | 1-Feb-2019 | 1-Feb-2022 |
| 167 | | Dodecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10- heneicosafiuoro-12-iodo- | | 2043-54-1 | P | LR | (EU) 2020/784 TSCA Section 5(a) SNUR | 7/4/2020 9/25/2020 | textile coatings, lubricants, membranes | 1,000 ppb Intentionally added content must be reported to EPA | 1-Feb-2019 | 1-Feb-2022 |
| 167 | | Tetradecane, 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-pentacosafiuoro-14-iodo- | | 30046-31-2 | P | LR | (EU) 2020/784 TSCA Section 5(a) SNUR | 7/4/2020 9/25/2020 | textile coatings, lubricants, membranes | 1,000 ppb Intentionally added content must be reported to EPA | 1-Feb-2019 | 1-Feb-2022 |
| 167 | | Hexadecane, 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-nonacosafiuoro- 16-iodo- | | 65510-55-6 | P | LR | (EU) 2020/784 TSCA Section 5(a) SNUR | 7/4/2020 9/25/2020 | textile coatings, lubricants, membranes | 1,000 ppb Intentionally added content must be reported to EPA | 1-Feb-2019 | 1-Feb-2022 |
| 167 | | Undecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9- nonadecafluoro-11-iodo- | | 65510-56-7 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2019 | 1-Feb-2022 |
| 167 | | Alkyl iodides, C4-20, γ-ω-perfluoro | | 68188-12-5 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2019 | 1-Feb-2022 |
| 167 | | Alkyl iodides, C10-12, γ-ω-perfluoro | | 68390-33-0 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2019 | 1-Feb-2022 |
| 167 | | 8:2 Fluorotelomer olefin | | 21652-58-4 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2019 | 1-Feb-2022 |
| 167 | | 1-Dodecene, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12, 12,12-heneicosafiuoro- | | 30389-25-4 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2019 | 1-Feb-2022 |
| 167 | | 1-Hexadecanol, 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- nonacosafiuoro- | | 60699-51-6 | P | LR | (EU) 2020/784 TSCA Section 5(a) SNUR | 7/4/2020 9/25/2020 | textile coatings, lubricants, membranes | 1,000 ppb Intentionally added content must be reported to EPA | 1-Feb-2019 | 1-Feb-2022 |
| 167 | | 1-Tetradecanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12, 12,13,13,14,14-pentacosafiuoro- | | 39239-77-5 | P | LR | (EU) 2020/784 TSCA Section 5(a) SNUR | 7/4/2020 9/25/2020 | textile coatings, lubricants, membranes | 1,000 ppb Intentionally added content must be reported to EPA | 1-Feb-2019 | 1-Feb-2022 |
| 167 | | 1-Dodecanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12, 12,12-heneicosafiuoro- | | 865-86-1 | P | LR | (EU) 2020/784 TSCA Section 5(a) SNUR | 7/4/2020 9/25/2020 | textile coatings, lubricants, membranes | 1,000 ppb Intentionally added content must be reported to EPA | 1-Feb-2019 | 1-Feb-2022 |
| 167 | | 1-Decanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10- heptadecafluoro- | | 678-39-7 | P | LR | (EU) 2020/784 TSCA Section 5(a) SNUR | 7/4/2020 9/25/2020 | textile coatings, lubricants, membranes | 1,000 ppb Intentionally added content must be reported to EPA | 1-Feb-2019 | 1-Feb-2022 |
| 167 | | 2-Dodecenoic acid, 3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12, 12-eicosafiuoro- | | 70887-94-4 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 167 | | Dodecanoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12, 12,12-heneicosafiuoro- | | 53826-13-4 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 167 | | 2-Decenoic acid, 3,4,4,5,5,6,6,7,7,8,8,9,9,10,10- hexadecafluoro- | | 70887-84-2 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 167 | | Decanoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10- heptadecafluoro- | | 27854-31-5 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |

| CAS No. | REF # | Substance | 物質名 | CAS No. | 管理分類 Classification | 含有目的 コード Reason Code | 出典 (法の要件、規制) (Legal requirements, regulations) | Effective date (Legal requirements, regulations) Date Action required | 一般的な例 Generic examples | 報告閾値 (特に明記しない限り0.1%) Reporting threshold (0.1% unless otherwise stated) | 初回追加 First added | 最終改訂 Last revised |
|---------|-------|--|-----|------------|------------------------|-------------------------------|---|---|---|---|---------------------|----------------------|
| 167 | | 1,2-Tridecanediol, 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,13,1 3,13-eicosafuoro-12-(trifluoromethyl)-, 1- (dihydrogen phosphate) | | 63295-27-2 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2019 | 1-Feb-2022 |
| 167 | | 1,2-Pentadecanediol, 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,1 3,13,14,15,15,15-tetracosafuoro-14- (trifluoromethyl)-, 1-(dihydrogen phosphate) | | 63295-28-3 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2019 | 1-Feb-2022 |
| 167 | | 1,2-Heptadecanediol, 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,1 3,13,14,14,15,15,16,17,17,17- octacosafuoro-16-(trifluoromethyl)-, 1- (dihydrogen phosphate) | | 63295-29-4 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 167 | | 1,2-Tridecanediol, 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,1 3,13,13-heneicosafuoro-, 1-(dihydrogen phosphate) | | 94158-70-0 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2019 | 1-Feb-2022 |
| 167 | | 1,2-Tridecanediol, 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,1 3,13,13-heneicosafuoro-, 1-(dihydrogen phosphate), diammonium salt | | 94200-46-1 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2019 | 1-Feb-2022 |
| 167 | | 1,2-Pentadecanediol, 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,1 3,13,14,14,15,15,15-pentacosafuoro-, 1- (dihydrogen phosphate), diammonium salt | | 94200-47-2 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2019 | 1-Feb-2022 |
| 167 | | 1,2-Heptadecanediol, 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,1 3,13,14,14,15,15,16,16,17,17,17- nonacosafuoro-, 1-(dihydrogen phosphate), diammonium salt | | 94200-48-3 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2019 | 1-Feb-2022 |
| 167 | | 1,2-Tridecanediol, 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,13,1 3,13-eicosafuoro-12-(trifluoromethyl)-, 1- (dihydrogen phosphate), diammonium salt | | 94200-50-7 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2019 | 1-Feb-2022 |
| 167 | | 1,2-Pentadecanediol, 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,1 3,13,14,15,15,15-tetracosafuoro-14- (trifluoromethyl)-, 1-(dihydrogen phosphate), diammonium salt | | 94200-51-8 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2019 | 1-Feb-2022 |
| 167 | | 1,2-Heptadecanediol, 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,1 3,13,14,14,15,15,16,17,17,17- octacosafuoro-16-(trifluoromethyl)-, 1- (dihydrogen phosphate), diammonium salt | | 94200-52-9 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 167 | | 8:2 Fluorotelomer phosphate monoester | | 57678-03-2 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 167 | | 8:2 Fluorotelomer phosphate diester | | 678-41-1 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 167 | | 1-Decanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10- heptadecafluoro-, dihydrogen phosphate, diammonium salt | | 93857-44-4 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 167 | | 1-Dodecanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12, 12,12-heneicosafuoro-, 1-(dihydrogen phosphate) | | 57678-05-4 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 167 | | 1-Dodecanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12, 12,12-heneicosafuoro-, 1,1'-(hydrogen phosphate) | | 1895-26-7 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2019 | 1-Feb-2022 |
| 167 | | 2-Propenoic acid, 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,1 3,13,14,14,15,15,16,17,17,17- octacosafuoro-2-hydroxy-16- (trifluoromethyl)heptadecyl ester | | 16083-78-6 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2019 | 1-Feb-2022 |
| 167 | | 2-Propenoic acid, 2-methyl-, 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- nonacosafuoro-hexadecyl ester | | 4980-53-4 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2019 | 1-Feb-2022 |
| 167 | | 2-Propenoic acid, 2-methyl-, 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- pentacosafuoro-tetradecyl ester | | 6014-75-1 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2019 | 1-Feb-2022 |
| 167 | | 2-Propenoic acid, 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,1 3,13,14,15,15,15-tetracosafuoro-2- hydroxy-14-(trifluoromethyl)pentadecyl | | 16083-87-7 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2019 | 1-Feb-2022 |
| 167 | | 2-Propenoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12, 12,13,14,14,14-tetracosafuoro-13- (trifluoromethyl)tetradecyl ester | | 52956-82-8 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2019 | 1-Feb-2022 |
| 167 | | 2-Propenoic acid, 2-methyl-, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,12,12, 12-eicosafuoro-11-(trifluoromethyl)dodecyl ester | | 74256-14-7 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2019 | 1-Feb-2022 |
| 167 | | 2-Propenoic acid, 2-methyl-, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12, 12,13,14,14,14-tetracosafuoro-13- (trifluoromethyl)tetradecyl ester | | 74256-15-8 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2019 | 1-Feb-2022 |
| 167 | | 2-(Perfluorodecyl) ethyl acrylate | | 17741-60-5 | P | LR | (EU) 2020/784 TSCA Section 5(a) SNUR | 7/4/2020 9/25/2020 | textile coatings, lubricants, membranes | 1,000 ppb Intentionally added content must be reported to EPA | 1-Feb-2019 | 1-Feb-2022 |
| 167 | | 2-(Perfluorodecyl) ethyl methacrylate | | 2144-54-9 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2019 | 1-Feb-2022 |

| GRS# | REF # | Substance | 物質名 | CAS No, | 管理分類 Classification | 含有目的 コード Reason Code | 出典 (法的要件、規制) (Legal requirements, regulations) | Effective date (Legal requirements, regulations) Date Action required | 一般的な例 Generic examples | 報告閾値 (特に明記しない限り0.1%) Reporting threshold (0.1% unless otherwise stated) | 初回追加 First added | 最終改訂 Last revised |
|------|-------|--|-----|-------------|------------------------|-------------------------------|---|---|---|---|---------------------|----------------------|
| | 167 | 8:2 Fluorotelomer acrylate | | 27905-45-9 | P | LR | (EU) 2020/784 TSCA Section 5(a) SNUR | 7/4/2020 9/25/2020 | textile coatings, lubricants, membranes | 1,000 ppb Intentionally added content must be reported to EPA | 1-Feb-2019 | 1-Feb-2022 |
| | 167 | 8:2 Fluorotelomer methacrylate | | 1996-88-9 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2019 | 1-Feb-2022 |
| | 167 | 2-Propenoic acid, γ-ω-perfluoro-C6-12-alkyl esters | | 85631-54-5 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2019 | 1-Feb-2022 |
| | 167 | 2-Propenoic acid, 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-octacosafuoro-15-(trifluoromethyl)hexadecyl ester | | 91615-22-4 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2019 | 1-Feb-2022 |
| | 167 | 2-Propenoic acid, 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-dotriacontafuoro-17-(trifluoromethyl)octadecyl ester | | 94158-63-1 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2019 | 1-Feb-2022 |
| | 167 | 2-Propenoic acid, 2-methyl-, 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-octacosafuoro-15-(trifluoromethyl)hexadecyl ester | | 94158-64-2 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2019 | 1-Feb-2022 |
| | 167 | 2-Propenoic acid, 2-methyl-, 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-dotriacontafuoro-17-(trifluoromethyl)octadecyl ester | | 94158-65-3 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2019 | 1-Feb-2022 |
| | 167 | 1-Propanaminium, N-(2-carboxyethyl)-N,N-dimethyl-3-[[4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,15,15-pentacosafuoro-2-hydroxypentadecyl] amino]-, inner salt | | 93776-12-6 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2019 | 1-Feb-2022 |
| | 167 | 1-Propanaminium, N-(2-carboxyethyl)-3-[[4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,13-heneicosafuoro-2-hydroxytridecyl] amino]-N,N-dimethyl-, inner salt | | 93776-13-7 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2019 | 1-Feb-2022 |
| | 167 | 2-Tridecanol, 1-[[3-(dimethylamino)propyl]amino]-4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,13,13,13-eicosafuoro-12-(trifluoromethyl)- | | 94159-83-8 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2019 | 1-Feb-2022 |
| | 167 | 2-Pentadecanol, 1-[[3-(dimethylamino)propyl]amino]-4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,15,15-pentacosafuoro- | | 94159-79-2 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2019 | 1-Feb-2022 |
| | 167 | 2-Tridecanol, 1-[[3-(dimethylamino)propyl]amino]-4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,13-heneicosafuoro- | | 94159-80-5 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2019 | 1-Feb-2022 |
| | 167 | 2-Pentadecanol, 1-[[3-(dimethylamino)propyl]amino]-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-14-(trifluoromethyl)- | | 94159-82-7 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2019 | 1-Feb-2022 |
| | 167 | 8:2 Fluorotelomer stearate monoester | | 99955-83-6 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 167 | Pentanedioic acid, 3-[[3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl]oxy]-2-oxoethyl]-3-hydroxy-, 1,5-bis(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl) ester | | 302911-86-0 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 167 | Perfluorooctylethylchloromethyl silane | | 3102-79-2 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 167 | Perfluorooctylethylchlorosilane | | 74612-30-9 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 167 | Perfluorooctylethyltriethoxysilane | | 101947-16-4 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 167 | Perfluorooctylethyltrichlorosilane | | 78560-44-8 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2019 | 1-Feb-2022 |
| | 167 | Perfluorooctylethyltrimethoxysilane | | 83048-65-1 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2019 | 1-Feb-2022 |
| | 167 | Propanamide, 3-[(γ-ω-perfluoro-C ₄₋₁₀ -alkyl)thio] derivatives | | 68187-42-8 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 167 | Thiols, C ₈₋₂₀ , γ-ω-perfluoro, telomers with acrylamide | | 70969-47-0 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 167 | Carbamic acid, [2-(sulphothio)ethyl]-, C-(γ-ω-perfluoro-C ₆₋₉ -alkyl) esters, monosodium salts | | 95370-51-7 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 167 | 1,3-Propanediol, 2,2-bis[[γ-ω-perfluoro-C ₄₋₁₀ -alkyl)thio]methyl] derivatives, phosphates, ammonium salts | | 148240-85-1 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 167 | 1,3-Propanediol, 2,2-bis[[γ-ω-perfluoro-C ₆₋₁₂ -alkyl)thio]methyl] derivatives, phosphates, ammonium salts | | 148240-87-3 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 167 | 1,3-Propanediol, 2,2-bis[[γ-ω-perfluoro-C ₁₀₋₂₀ -alkyl)thio]methyl] derivs., phosphates, ammonium salts | | 148240-89-5 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 167 | Oxirane, methyl-, polymer with oxirane, mono[2-hydroxy-3-[(γ-ω-perfluoro-C ₈₋₂₀ -alkyl)thio]propyl] ethers | | 183146-60-3 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 167 | Pentanoic acid, 4,4-bis[(γ-ω-perfluoro-C ₈₋₂₀ -alkyl)thio]derivs., compds. with diethanolamine | | 71608-61-2 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |

| CAS No. | REF # | Substance | 物質名 | CAS No. | 管理分類 Classification | 含有目的 コード Reason Code | 出典 (法的要件、規制) (Legal requirements, regulations) | Effective date (Legal requirements, regulations) Date Action required | 一般的な例 Generic examples | 報告閾値 (特に明記しない限り0.1%) Reporting threshold (0.1% unless otherwise stated) | 初回追加 First added | 最終改訂 Last revised |
|---------|-------|---|-----|-------------|------------------------|-------------------------------|---|---|---|---|---------------------|----------------------|
| 167 | | 1,2-Undecanediol, 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,11- heptadecafluoro-, 1-(dihydrogen phosphate), ammonium salt (1:2) | | 94200-45-0 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 167 | | 2-Pentadecanol, 1,1'-[oxybis[(1-methyl-2,1- ethanediyl)oxy]]bis[4,4,5,5,6,6,7,7,8,8,9,9, 10,10,11,11,12,12,13,13,14,14,15,15,15- pentacosafuoro- | | 93776-00-2 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2019 | 1-Feb-2022 |
| 167 | | 2-Propenoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12, 12,12-heneicosafuorododecyl ester, polymer with 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10- heptadecafluorodecyl 2-propenoate, hexadecyl 2-propenoate, N- (hydroxymethyl)-2-propenamide, octadecyl 2-propenoate, 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 2-propenoate and 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluoroctyl | | 115592-83-1 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2019 | 1-Feb-2022 |
| 167 | | 2-Propenoic acid, 2-methyl-, C10-16-alkyl esters, polymers with 2-hydroxyethyl methacrylate, Me methacrylate and γ-ω- perfluoro-C8-14-alkyl acrylate | | 129783-45-5 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2019 | 1-Feb-2022 |
| 167 | | 2-Propenoic acid, dodecyl ester, polymers with Bu (1-oxo-2-propenyl)carbamate and γ -ω-perfluoro-C8-14-alkyl acrylate | | 144031-01-6 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2019 | 1-Feb-2022 |
| 167 | | 2-Propenoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12, 12,12-heneicosafuorododecyl ester, polymer with 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10- heptadecafluorodecyl 2-propenoate, alpha- (2-methyl-1-oxo-2-propenyl)-omega-[(2- methyl-1-oxo-2-propenyl)oxy]poly(oxy-1, 2- ethanediyl), 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- nonacosafuoro-hexadecyl 2-propenoate, octadecyl 2-propenoate, 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 2-propenoate and 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12, 12,13,13,14,14,15,15,16,16,17,17,18,18,18 | | 116984-14-6 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 167 | | Poly[2-(perfluoroethyl) acrylate] | | 74049-08-4 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 167 | | 2-Propenoic acid, 2-methyl-, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12, 12,12-heneicosafuorododecyl ester, polymer with 3,3,4,4,5,5,6,6,7,7,8,8,9,9, 10,10,10-heptadecafluorodecyl 2-methyl-2- propenoate, methyl 2-methyl-2- propenoate, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,1 0,11,11,12,12,13,13,14,14,14- pentacosafuorotetradecyl 2-methyl-2- propenoate and 3,3,4,4,5,5,6,6, 7,7,8,8,8- tridecafluoroctyl 2-methyl-2-propenoate | | 65104-45-2 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2019 | 1-Feb-2022 |
| 167 | | 2-Propenoic acid, 2-methyl-, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8- pentadecafluoroctyl ester, polymer with 2- propenoic acid | | 53515-73-4 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 167 | | Amides, C7-19, α-ω-perfluoro-N,N- bis(hydroxyethyl) | | 90622-99-4 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2019 | 1-Feb-2022 |
| 167 | | Piperazinium, 1-(carboxymethyl)-1-(2- hydroxyethyl)-4- (2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10- nonadecafluoro-1-oxodecyl)-, inner salt | | 71356-38-2 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2019 | 1-Feb-2022 |
| 167 | | 2-Propenoic acid, perfluoro-C8-16-alkyl esters | | 85681-64-7 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2019 | 1-Feb-2022 |
| 167 | | 2-Propenoic acid, 2-methyl-, C10-16-alkyl esters, polymers with 2- hydroxyethylmethacrylate, Me methacrylate and perfluoro-C8-14-alkyl acrylate | | 125328-29-2 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2019 | 1-Feb-2022 |
| 167 | | Phosphine, tris[4- (3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10- heptadecafluorodecyl)phenyl]- | | 325459-92-5 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 167 | | Palladium, dichlorobis[tris[4- (3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10- heptadecafluorodecyl)phenyl]phosphine-κP]- | | 326475-46-1 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 167 | | 1-Propanaminium, N-(2-carboxyethyl)-N,N- bis(2-hydroxyethyl)-3- [(2,2,3,3,4,4,5,5,6,6,7,7,8,8,8- pentadecafluoro-1-oxooctyl)amino]-, inner salt | | 39186-68-0 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 167 | | Octanamide, N-[3-[bis(2- hydroxyethyl)amino]propyl]- 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8- pentadecafluoro- | | 41358-63-8 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |

| CAS# | REF # | Substance | 物質名 | CAS No. | 管理分類 Classification | 含有目的 コード Reason Code | 出典 (法的要件、規制) (Legal requirements, regulations) | Effective date (Legal requirements, regulations) Date Action required | 一般的な例 Generic examples | 報告閾値 (特に明記しない限り0.1%) Reporting threshold (0.1% unless otherwise stated) | 初回追加 First added | 最終改訂 Last revised |
|------|-------|--|---------------------|-------------|------------------------|-------------------------------|---|---|---|---|---------------------|----------------------|
| | | | | | | | | | | | | |
| | 167 | Benzenesulfonyl chloride, 3,4-bis[(2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-1-oxooctyl)amino]- | | 24216-05-5 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 167 | 1-Propanaminium, N,N,N-trimethyl-3-[(2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-1-oxooctyl) amino]-, chloride (1:1) | | 53517-98-9 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 167 | Octanamide, N-(3-aminopropyl)-2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro- | | 85938-56-3 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 167 | 1-Propanesulfonic acid, 3-[ethyl(2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-1-oxooctyl)amino]-, sodium salt (1:1) | | 89685-61-0 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 167 | Nonene, heptadecafluoro-1-[(2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro)oxy]- | | 84029-60-7 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 167 | N-Ethyl-1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-1-octanesulfonamide, N-Ethylperfluorooctane-1-sulfonamide | | 4151-50-2 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | 168 | Other PFOA Related Compounds | その他のPFOA関連物質 | | P | LR | (EU) 2020/784 | 2020/7/4 | | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | Nonane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7-pentadecafluoro-9-iodo- | | 2043-52-9 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | Octane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7-pentadecafluoro-8-iodo- | | 10258-49-8 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | Decane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7-pentadecafluoro-9-iodo- | | 25291-12-7 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | Tridecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7-pentadecafluoro- | | 169331-74-2 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | 1-Nonene, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,9-pentadecafluoro- | | 25431-45-2 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | Tetradecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7-pentadecafluoro- | | 38787-57-4 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | Dodecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7-pentadecafluoro-9-iodo- | | 25431-48-5 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | Pentadecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7-pentadecafluoro-9-iodo- | | 918-32-1 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | Tetradecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7-pentadecafluoro-9-iodo- | | 38787-66-5 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | Nonadecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7-pentadecafluoro- | | 109856-51-1 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | Tricosane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7-pentadecafluoro- | | 57325-44-7 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | 2-Decene, 4,4,5,5,6,6,7,7,8,8,9,9,10,10-pentadecafluoro-, (E)- (9CI) | | 89889-22-5 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | 1-Nonanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,9-pentadecafluoro- | | 755-02-2 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | 1-Decanol, 4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-pentadecafluoro- | | 25600-66-2 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | Nonadecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7-pentadecafluoro-9-iodo- | | 25431-52-1 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | 1-Octanamine, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro- | | 307-29-9 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | 1-Octanol, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro- | | 307-30-2 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | Tricosane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7-pentadecafluoro-9-iodo- | | 57325-43-6 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | 1-Octanamine, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-, hydrochloride(1:1) | | 5678-75-1 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | 1-Decanol, 4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-pentadecafluoro-2-iodo- | | 16083-64-0 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | Pentacosane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7-pentadecafluoro-9-iodo- | | 2837-34-5 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | 5-Tridecene, 7,7,8,8,9,9,10,10,11,11,12,12,13,13,13-pentadecafluoro- | | 52717-05-2 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | Octanenitrile, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro- | | 647-12-1 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | 6-Tetradecene, 8,8,9,9,10,10,11,11,12,12,13,13,14,14,14-pentadecafluoro- | | 38787-60-9 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | Octanal, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro- | | 335-60-4 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | 1,1-Octanediol, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro- | | 31185-69-0 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | 8-Heptadecene, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7-pentadecafluoro- | | 52717-06-3 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | 2-Nonanone, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,9-pentadecafluoro- | | 754-85-8 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | 2-Nonanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,9-pentadecafluoro-2-methyl- | | 92914-88-0 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |

| CAS No. | REF # | Substance | 物質名 | CAS No. | 管理分類 Classification | 含有目的 コード Reason Code | 出典 (法の要件、規制) (Legal requirements, regulations) | Effective date (Legal requirements, regulations) Date Action required | 一般的な例 Generic examples | 報告閾値 (特に明記しない限り0.1%) Reporting threshold (0.1% unless otherwise stated) | 初回追加 First added | 最終改訂 Last revised |
|---------|-------|---|-----|-------------|------------------------|-------------------------------|---|---|---|---|---------------------|----------------------|
| 168 | | Octanoyl chloride, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8- pentadecafluoro- | | 335-64-8 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | Decanoic acid, 4,4,5,5,6,6,7,7,8,8,9,9,10,10- pentadecafluoro- | | 812-70-4 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | Octanoyl bromide, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8- pentadecafluoro- | | 222037-87-8 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | Octanimidamide, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8- pentadecafluoro- | | 307-31-3 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | Nonanoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,9- pentadecafluoro- | | 45291-33-6 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | Octanoic-1,2-13C2 acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8- pentadecafluoro- | | 864071-08-9 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | Octanoic-1-13C acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8- pentadecafluoro- (9CI) | | 864071-09-0 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | 1-Octanaminium, N,N,N-trimethyl-, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8- pentadecafluorooctanoate (1:1) | | 927835-01-6 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | Octanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8- pentadecafluoro-, potassium salt,hydrate (1:1:2) | | 98065-31-7 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | 7- Hexadecene,1,1,1,2,2,3,3,4,4,5,5,6,6,9,9,1 0,10,11,11,12,12,13,13,14,14,15,15,16,16, 16-triacontafluoro-, (E)- (9CI) | | 51249-68-4 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | Octane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7- pentadecafluoro-8-(2-propen-1-yloxy)- | | 812-72-6 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | Oxirane, 2-(2,2,3,3,4,4,5,5,6,6,7,7,8,8,8- pentadecafluorooctyl)- | | 20084-49-5 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | 1-Nonanesulfonyl chloride, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,9- pentadecafluoro- | | 27607-61-0 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | Octanamide, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8- pentadecafluoro- | | 423-54-1 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | 1-Octanamine, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8- pentadecafluoro-N- (2,2,3,3,4,4,5,5,6,6,7,7,8,8,8- pentadecafluorooctyl)- | | 3145-68-4 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | Octanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8- pentadecafluoro-, butyl ester | | 307-96-0 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | Octanimidamide, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8- pentadecafluoro-N-hydroxy- | | 4314-38-9 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | Octanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8- pentadecafluoro-, 2-propen-1-ylester | | 20120-44-9 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | Octanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8- pentadecafluoro-, ethenyl ester | | 307-93-7 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | 2-Propenoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8- pentadecafluorooctyl ester | | 307-98-2 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | Pyridinium, 1-(2,2,3,3,4,4,5,5,6,6,7,7,8,8,8- pentadecafluorooctyl)-, 1,1,1- trifluoromethanesulfonate (1:1) | | 25061-59-0 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | 2-Propenoic acid, 2-methyl-, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8- pentadecafluorooctyl ester | | 3934-23-4 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | 1-Decanaminium, N-(carboxymethyl)- 4,4,5,5,6,6,7,7,8,8,9,9,10,10,10- pentadecafluoro-N,N-dimethyl-, inner salt | | 171184-15-9 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | Hexadecanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8- pentadecafluorooctyl ester | | 111918-97-9 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | Methanesulfonic acid, 1,1,1-trifluoro-, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8- pentadecafluorooctyl ester | | 17352-09-9 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | Octanamide, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8- pentadecafluoro-N-hydroxy- | | 15435-88-8 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | Octanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8- pentadecafluoro- ,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10- heptadecafluorodecyl ester | | 886046-97-5 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | Benzeneethanamine, N- (2,2,3,3,4,4,5,5,6,6,7,7,8,8,8- pentadecafluorooctylidene)- | | 29723-33-9 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | 2-Propanamide, N- (2,2,3,3,4,4,5,5,6,6,7,7,8,8,8- pentadecafluorooctyl)- | | 424-01-1 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |

| GRDS# | REF # | Substance | 物質名 | CAS No. | 管理分類 Classification | 含有目的 コード Reason Code | 出典 (法の要件、規制) (Legal requirements, regulations) | Effective date (Legal requirements, regulations) Date Action required | 一般的な例 Generic examples | 報告閾値 (特に明記しない限り0.1%) Reporting threshold (0.1% unless otherwise stated) | 初回追加 First added | 最終改訂 Last revised |
|-------|-------|--|-----|--------------|------------------------|-------------------------------|---|---|---|---|---------------------|----------------------|
| | 168 | Octanamide, N-butyl-2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro- | | 37696-83-6 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | Benzoic acid, 4-[(2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluorooctyl)oxy]- | | 129560-87-8 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | Octanamide, N-dodecyl-2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro- | | 37696-86-9 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | Benzoic acid, 4-[(2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluorooctyl)amino]- | | 73782-58-8 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | Octanamide, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-N-(2-hydroxypropyl)- | | 1407514-44-6 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | Benzoic acid, 4-hydroxy-, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluorooctylester | | 869308-35-0 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | 1-Octanol, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-, 1-(4-methylbenzenesulfonate) | | 24962-65-0 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | Octanamide, N-[4-(dimethylamino)butyl]-2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro- | | 118454-01-6 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | 2-Butenedioic acid (2E)-, bis(2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluorooctyl) ester (9CI) | | 24120-18-1 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | Octanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-, (4-ethenylphenyl)methyl ester | | 230295-06-4 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | 1-Propanaminium, N,N,N-trimethyl-3-[(2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-1-oxooctyl)amino]-, iodide (1:1) | | 335-90-0 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | Octanamide, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-N-[3-(triethoxysilyl)propyl]- | | 37043-12-2 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | 1,3,5,2,4,6-Triazatriphosphorine, 2,2,4,4,6,6-hexahydro-2,2,4,4,6,6-hexakis[(2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluorooctyl)oxy]- (9CI) | | 186043-52-7 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | Octanamide, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-N-[2-(2-hydroxyethoxy)ethyl]- | | 110388-02-8 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | Octanamide, N,N'-trimethylenebis[2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro- (8CI) | | 29680-98-6 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | 1,3,5,2-Triazaphosphorine, 2,2-diazido-2,2-dihydro-4,6-bis(pentadecafluoroheptyl)- (9CI) | | 95215-99-9 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | Phosphinous amide, N-(2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluorooctyl)-P,P-bis(pentafluorophenyl)- (9CI) | | 518358-34-4 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | [1,1'-Biphenyl]-4-carboxylic acid, 4-(2-methylbutyl)-, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluorooctyl ester, (S)- (9CI) | | 118826-52-1 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | Octanamide, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-N-(4-methoxyphenyl)- | | 103188-04-1 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | Octanamide, N,N'-(1R,2R)-1,2-cyclohexanediylbis[2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro- (9CI) | | 864149-62-2 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | Octanamide, N,N'-1,2-cyclohexanediylbis[2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro- | | 305848-92-4 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | 1,2-Benzenedicarboxylic acid, 3,4,5,6-tetrachloro-, 1,2-bis(2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluorooctyl) ester | | 2212-77-3 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | 1-Propanaminium, N-(carboxymethyl)-N,N-dimethyl-3-[(2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-1-oxooctyl)amino]-, inner salt | | 90179-39-8 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | Octanoic acid, pentadecafluoro-, mixed esters with 2,2'-[1,4-butanediylbis(oxyethylene)]bis[oxirane] and 2,2'-[1,6-hexanediylbis(oxyethylene)]bis[oxirane] | | 90480-57-2 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | Poly(oxy-1,2-ethanediyl), α-[2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-1-oxooctyl)amino]ethyl]-ω-hydroxy- | | 93480-00-3 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | 2-Propanoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,9-pentadecafluorononyl ester | | 1799-55-9 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | 1-Propanaminium, N-(2-carboxyethyl)-N,N-dimethyl-3-[(2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-1-oxooctyl)amino]-, inner salt | | 5158-52-1 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | 2-Propanoic acid, 2-methyl-, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluorooctyl ester, homopolymer | | 29014-57-1 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |

| GRS# | REF # | Substance | 物質名 | CAS No. | 管理分類 Classification | 含有目的 コード Reason Code | 出典 (法の要件、規制) (Legal requirements, regulations) | Effective date (Legal requirements, regulations) Date Action required | 一般的な例 Generic examples | 報告閾値 (特に明記しない限り0.1%) Reporting threshold (0.1% unless otherwise stated) | 初回追加 First added | 最終改訂 Last revised |
|------|-------|---|-----|--------------|------------------------|-------------------------------|---|---|---|---|---------------------|----------------------|
| | 168 | Methanaminium, N,N,N-trimethyl-, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluorooctanoate (1:1) | | 32609-65-7 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | 1-Nonanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,9-pentadecafluoro-, dihydrogenphosphate, diammonium salt (9CI) | | 63439-39-4 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | Benzenesulfonyl chloride, [[[(2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-1-oxooctyl)amino]methyl]-, branched and linear | | 90218-71-6 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | 2-Propenoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuorododecyl ester, polymer with 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl 2-propenoate, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,11-nonadecafluoroundecyl 2-propenoate, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,11,11,12,12,13,13,14,14-pentacosafuorotetradecyl 2-propenoate, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,9-pentadecafluorononyl 2-propenoate, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,13-tricosafuorotridecyl 2-propenoate and 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl | | 105656-07-3 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | 2-Propenoic acid, 2-methyl-, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuorododecylester, polymer with 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl 2-methyl-2-propenoate, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,11-nonadecafluoroundecyl 2-methyl-2-propenoate, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,11,11,12,12,13,13,14,14-pentacosafuorotetradecyl 2-methyl-2-propenoate, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,9-pentadecafluorononyl 2-methyl-2-propenoate, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,13-tricosafuorotridecyl 2-methyl-2-propenoate and 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl 2-methyl-2-propenoate (9CI) | | 105681-94-5 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | 1-Propanaminium, N,N,N-tripropyl-, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluorooctanoate (1:1) | | 277749-00-5 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | 2-Propenoic acid, 2-methyl-, 1,1,2,2,3,3,3-heptafluoropropyl ester, polymer with methyl 2-methyl-2-propenoate, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,9-pentadecafluorononyl 2-methyl-2-propenoate and 1,1,2,2,2-pentafluoroethyl 2-methyl-2-propenoate | | 1017277-36-9 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | 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 | | 206886-57-9 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2018 | 1-Feb-2022 |
| | 168 | Poly(oxy-1,2-ethanediyl), .alpha.-(4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,11-heptadecafluoro-2-hydroxyundecyl)-.omega.-[[[(4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,11-heptadecafluoro-2-hydroxyundecyl)oxy]- | | 122402-79-3 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2018 | 1-Feb-2022 |
| | 168 | 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 | | 160336-09-4 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2018 | 1-Feb-2022 |
| | 168 | 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 | | 321318-71-2 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2018 | 1-Feb-2022 |
| | 168 | 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 | | 501098-09-5 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2018 | 1-Feb-2022 |

| GRDS# | REF # | Substance | 物質名 | CAS No. | 管理分類 Classification | 含有目的 コード Reason Code | 出典 (法の要件、規制) (Legal requirements, regulations) | Effective date (Legal requirements, regulations) Date Action required | 一般的な例 Generic examples | 報告閾値 (特に明記しない限り0.1%) Reporting threshold (0.1% unless otherwise stated) | 初回追加 First added | 最終改訂 Last revised |
|-------|-------|--|-----|--------------|------------------------|-------------------------------|---|---|---|---|---------------------|----------------------|
| 168 | | Trisiloxane, 3,3'-(3,3,4,4,5,5,6,6,7,7,8,8-dodecafluoro-1,10-decanediyl)bis[3-[[dimethylsilyloxy]-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 | | 185701-89-7 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2018 | 1-Feb-2022 |
| 168 | | Silicic acid (H4SiO4), disodium salt, 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 | | 125476-71-3 | P | LR | (EU) 2020/784 TSCA Section 5(a) SNUR | 7/4/2020 9/25/2020 | textile coatings, lubricants, membranes | 1,000 ppb Intentionally added content must be reported to EPA | 1-Feb-2019 | 1-Feb-2022 |
| 168 | | 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-disiloxanediyldiene]-1,3- | | 161045-59-6 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2019 | 1-Feb-2022 |
| 168 | | 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) | | 165320-75-2 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2019 | 1-Feb-2022 |
| 168 | | 2-Propenoic acid, gamma-omega-perfluoro-C8-14-alkyl esters | | 85631-54-5 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2019 | 1-Aug-2022 |
| 168 | | Decane, 10-bromo-1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoro- | | 21652-57-3 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | Undecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoro-10-iodo- | | 38550-35-5 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | Nonane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,9,9,9-octadecafluoro-8-iodo- | | 922524-04-7 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | 1-Decyne, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro- | | 55009-88-6 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | Dodecane, 12-bromo-1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10-heneicosafuoro- | | 332136-76-2 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | Decane, 9,10-dibromo-1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoro- | | 51249-63-9 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | Dodecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoro-10-iodo- | | 99325-00-5 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | Tetradecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoro-10-iodo- | | 92835-74-0 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | Hexadecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoro-10-iodo- | | 96791-81-0 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | Dodecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,11,11,12,12,12-docosafuoro-9-iodo- | | 641617-25-6 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | Tetradecane, 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-hexacosafuoro- | | 53638-09-8 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | Decane, 9,9,10-tribromo-1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoro- | | 59665-26-8 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | Dodecane, 11,12-dibromo-1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10-heneicosafuoro- | | 214358-54-0 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | Octadecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoro-10-iodo- | | 176979-17-2 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | 1-Decene, 2-bromo-3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro- | | 51249-65-1 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | Eicosane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoro-10-iodo- | | 1257261-93-0 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | Tetradecane, 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-hexacosafuoro-9-iodo- | | 53638-13-4 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | 1-Decene, 2-chloro-3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro- | | 110927-73-6 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | 1-Decanamine, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro- | | 30670-30-5 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | Docosane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoro-10-iodo- | | 176979-18-3 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | Tetracosane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoro-10-iodo- | | 1257261-94-1 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | Hexacosane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoro-10-iodo- | | 176979-19-4 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | Hexacosane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10-heneicosafuoro-12-iodo- | | 1257261-91-8 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | Octacosane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoro-10-iodo- | | 1257261-95-2 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |

| GRS# | REF # | Substance | 物質名 | CAS No, | 管理分類 Classification | 含有目的 コード Reason Code | 出典 (法の要件、規制) (Legal requirements, regulations) | Effective date (Legal requirements, regulations) Date Action required | 一般的な例 Generic examples | 報告閾値 (特に明記しない限り0.1%) Reporting threshold (0.1% unless otherwise stated) | 初回追加 First added | 最終改訂 Last revised |
|------|-------|--|-----|--------------|------------------------|-------------------------------|---|---|---|---|---------------------|----------------------|
| | 168 | 1-Decanethiol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10, heptadecafluoro- | | 34143-74-3 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | 1-Undecanol, 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11, heptadecafluoro-2-iodo- | | 38550-45-7 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | Silane, (3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10, heptadecafluorododecyl)bis(1-methylethyl)- | | 356056-15-0 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | 1-Decanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10, heptadecafluoro-2-methyl- | | 136022-91-8 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | Decanal, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10, heptadecafluoro- | | 135984-68-8 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | 1-Dodecanethiol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11, 12,12-heneicosafiuoro- | | 34451-28-0 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | Silane, trichloro(3,3,4,4,5,5,6,6,7,7,8,8,9,9, 10,10,11,11,12,12-heneicosafiuorododecyl)- | | 102488-49-3 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | 1-Tridecanol, 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11, 12,12,13,13-heneicosafiuoro-2-iodo- | | 38550-46-8 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | 1-Decene, 1,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10, nonadecafluoro-1-iodo-, (Z)- (9CI) | | 56184-40-8 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | 1,2-Undecanediol, 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11, heptadecafluoro- | | 94159-84-9 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | Dodecanal, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11, 12,12-heneicosafiuoro- | | 864551-38-2 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | Silane, (3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11, 12,12-heneicosafiuorododecyl)bis(1- methylethyl)- | | 356056-16-1 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | Docosane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8, 15,15,16,16,17,17,18,18,19,19,20,20,21,21, 22,22,22-tetracontafiuoro-10,13-diiodo- | | 460744-98-3 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | Eicosane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,14, 4,15,15,16,16,17,17,18,18,19,19,20,20, triacontafiuoro-9,12-diiodo- | | 25474-72-0 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | 5- Tetradecene, 1,1,1,2,2,3,3,4,4,7,7,8,8,9,9, 10,10,11,11,12,12,13,13,14,14,14, hexacosafiuoro-, (E)- (9CI) | | 51249-69-5 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | 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-tetracontafiuoro-10,15- diiodo- | | 959462-52-3 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | Heneicosane, 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-tetracontafiuoro-10,12- diiodo- | | 1254971-75-9 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | Silane, (3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11, 12,12-heneicosafiuorododecyl)trimethoxy- | | 123445-18-1 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | Silanamine, 1- (3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10, heptadecafluorododecyl)-N,N,1,1-tetramethyl- | | 1221157-06-7 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | 6-Tetradecene, 1,1,1,2,2,3,3,4,4,7,8,8,9,9,10,10,11,11, 12,12,13,13,14,14,14-pentacosafiuoro- | | 53638-14-5 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | 1,4-Butanediol, 2- (1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8- heptadecafluoroctyl)- | | 135440-42-5 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | 8- Hexadecene, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7, 10,10,11,11,12,12,13,13,14,14,15,15,16,16, 16-triacontafiuoro-, (E)- (9CI) | | 35709-15-0 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | Decanoyl chloride, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10, heptadecafluoro- | | 64018-23-1 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | Heptacosane, 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, 2,23,23,24,24,25,25,26,26,27,27,27- dotetracontafiuoro-12,16-diiodo- | | 784189-62-4 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | Octacosane, 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- dotetracontafiuoro-12,17-diiodo- | | 1980064-30-9 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | Hexacosane, 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- dotetracontafiuoro-12,15-diiodo- | | 1980086-18-7 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | Silanediamine, 1- (3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10, heptadecafluorododecyl)-N,N,N',1- pentamethyl- | | 186599-47-3 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |

| CRDS# | REF# | Substance | 物質名 | CAS No. | 管理分類 Classification | 含有目的 コード Reason Code | 出典 (法的要件、規制) (Legal requirements, regulations) | Effective date (Legal requirements, regulations) Date Action required | 一般的な例 Generic examples | 報告閾値 (特に明記しない限り0.1%) Reporting threshold (0.1% unless otherwise stated) | 初回追加 First added | 最終改訂 Last revised |
|-------|------|--|-----|--------------|------------------------|-------------------------------|---|---|---|---|---------------------|----------------------|
| 168 | | Phosphonic acid, P-(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)- | | 731858-13-2 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | Silane, triethoxy(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12-heneicosafuorododecyl)- | | 146090-84-8 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | Dodecanoyl chloride, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12-heneicosafuoro- | | 64018-26-4 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | 2-Decenal, 3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-hexadecafluoro-, (2Z)- | | 142502-68-9 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | Phosphonic acid, P-(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12-heneicosafuorododecyl)- | | 731858-15-4 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | Silanetriamine, 1-(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)-N,N',N'',N'''-hexamethyl- | | 186599-45-1 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | Decanoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro-2-methyl- | | 136022-86-1 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | Silane, (3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)tripropoxy- | | 521084-64-0 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | Phosphonic acid, P-(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)- | | 80220-63-9 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | 1-Propanol, 3-[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)thio]- | | 36880-07-6 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | Phosphonic acid, (3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)-, sodium salt (9CI) | | 92678-93-8 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | Silane, (3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)tris(1-methylethoxy)- | | 246234-80-0 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | Phosphonic acid, (3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)-, compd. with N,N-diethylethanamine (1:1) (9CI) | | 92678-96-1 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | Ethanol, 2-[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)amino]- | | 27607-42-7 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | 2-Dodecenal, 3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-eicosafuoro- | | 864551-40-6 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | 2-Dodecenal, 3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-eicosafuoro-, (2Z)- | | 1383918-01-1 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | Disiloxane, 1,3-bis(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)-1,1,3,3-tetramethyl- | | 129498-18-6 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | Phosphonic acid, P-(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12-heneicosafuorododecyl)- | | 252237-39-1 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | 3-Undecen-2-one, 4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,11-hexadecafluoro-, (Z)-(9CI) | | 136909-85-8 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | Oxirane, 2-(2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,9-heptadecafluorononyl)- | | 38565-53-6 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | Phosphonic acid, (3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)-, dimethyl ester (9CI) | | 61726-43-0 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | Decane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoro-10-isocyanato- | | 142010-50-2 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | Benzene, 1-bromo-4-(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)- | | 195324-88-0 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | 1-Decanesulfonyl chloride, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro- | | 27619-90-5 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | Oxirane, 2-(1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoroctyl)- | | 52835-16-2 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | Decane, 10,10-diethoxy-1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoro- | | 133377-48-7 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | Benzene, 1-bromo-3-(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)- | | 340157-97-3 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | Phosphonic acid, (3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12-heneicosafuorododecyl)-, dimethyl ester (9CI) | | 61726-45-2 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | Oxirane, 2-(2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11-heneicosafuoroundecyl)- | | 38565-54-7 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |

| CRDS# | REF # | Substance | 物質名 | CAS No, | 管理分類 Classification | 含有目的 コード Reason Code | 出典 (法の要件、規制) (Legal requirements, regulations) | Effective date (Legal requirements, regulations) Date Action required | 一般的な例 Generic examples | 報告閾値 (特に明記しない限り0.1%) Reporting threshold (0.1% unless otherwise stated) | 初回追加 First added | 最終改訂 Last revised |
|-------|-------|---|-----|--------------|------------------------|-------------------------------|---|---|---|---|---------------------|----------------------|
| | 168 | 1-Decanesulfonic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10- heptadecafluoro- | | 39108-34-4 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | Ethanol, 2,2'- [(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10- heptadecafluorodecyl)imino]bis- | | 27607-36-9 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | Benzenemethanol, 4- (3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10- heptadecafluorodecyl)- | | 356055-77-1 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | Benzenemethanamine, 4- (3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10- heptadecafluorodecyl)- | | 609816-23-1 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | Decane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8- heptadecafluoro-10- [(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10- heptadecafluorodecyl)thio]- | | 96497-21-1 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | Dodecane, 12-azido- 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10- heneicosafuoro- | | 145876-00-2 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | 1-Dodecanesulfonyl chloride,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,1 1,11,12,12,12-heneicosafuoro- | | 27619-91-6 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | 1-Decanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10- heptadecafluoro-, 1-(hydrogen sulfate), potassium salt (1:1) | | 1262446-13-8 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | 1-Dodecanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12, 12,12-heneicosafuoro-, 1-(dihydrogen phosphate), ammonium salt (1:2) | | 93857-45-5 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | 1-Decanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10- heptadecafluoro-, 1-acetate | | 37858-04-1 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | Phosphonic acid, P- (3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10- heptadecafluorodecyl)-, diethyl ester | | 90146-96-6 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | 1-Dodecanesulfonic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12, 12,12-heneicosafuoro- | | 120226-60-0 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | 1-Dodecanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12, 12,12-heneicosafuoro-, 1-(hydrogen sulfate), potassium salt (1:1) | | 1262446-14-9 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | Ethanoic acid, S- (3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10- heptadecafluorodecyl) ester | | 125640-21-3 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | 8,10- Heptadecanedione,1,1,1,2,2,3,3,4,4,5,5,6,6 ,7,7,11,11,12,12,13,13,14,14,15,15,16,16, 17,17,17-triacontafuoro- | | 36554-97-9 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | Phosphonic acid, (3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12 ,12,12-heneicosafuorodecyl)-, diethyl ester (9CI) | | 854095-13-9 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | 1-Decanaminium, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10- heptadecafluoro-N,N-bis(2-hydroxyethyl)-N- methyl-, iodide (1:1) | | 31841-41-5 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | Disulfide, bis(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10- heptadecafluorodecyl) | | 42977-21-9 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | Phosphonic acid, (3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10- heptadecafluorodecyl)-, bis(1-methylethyl) ester (9CI) | | 90183-56-5 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | Phosphonic acid, bis(heptadecafluoroctyl)-, sodium salt (9CI) | | 500776-69-2 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | Decane, 10-(ethenylsulfonyl)- 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8- heptadecafluoro- | | 93345-48-3 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | 2-Propenoic acid, 2-fluoro-, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10- heptadecafluorodecyl ester | | 96250-52-1 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | Pyridinium, 1- (3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10- heptadecafluorodecyl)-, iodide (1:1) | | 25935-14-2 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | Pyridinium, 1- (3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10- heptadecafluorodecyl)-, 4- methylbenzenesulfonate (1:1) | | 61798-68-3 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | 2-Propenoic acid, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8- heptadecafluoroctyl ester | | 15498-45-0 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | 1-Decanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10- heptadecafluoro-, 1-(dihydrogen phosphate), ammonium salt (1:1) | | 93776-20-6 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | 1-Dodecanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12, 12,12-heneicosafuoro-, 1-(dihydrogen phosphate), ammonium salt (1:1) | | 93776-21-7 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |

| CRDS# | REF # | Substance | 物質名 | CAS No. | 管理分類 Classification | 含有目的 コード Reason Code | 出典 (法の要件、規制) (Legal requirements, regulations) | Effective date (Legal requirements, regulations) Date Action required | 一般的な例 Generic examples | 報告閾値 (特に明記しない限り0.1%) Reporting threshold (0.1% unless otherwise stated) | 初回追加 First added | 最終改訂 Last revised |
|-------|-------|--|-----|--------------|------------------------|-------------------------------|---|---|---|---|---------------------|----------------------|
| 168 | | 1-Decanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10- heptadecafluoro-, 1,1',1''-phosphate | | 149790-22-7 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | Phenol, 4- [[3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10- heptadecafluorodecyl]thio]- | | 142623-70-9 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | 1-Dodecanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12, 12,12-heneicosafuoro-, phosphate (3:1) (9CI) | | 106554-16-9 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | Phosphine, [4- (3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10- heptadecafluorodecyl)phenyl]diphenyl- | | 462996-04-9 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | 2-Butenedioic acid (2Z)-, 1- (3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10- heptadecafluorodecyl) ester | | 54950-04-8 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | 2-Butenedioic acid (2E)-, mono(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10- heptadecafluorodecyl) ester (9CI) | | 86130-60-1 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | Benzoic acid, 4- [[3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10- heptadecafluorodecyl]oxy]- | | 188034-84-6 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | 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)- | | 135587-17-6 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | 2-Butenedioic acid, 1- (1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8- heptadecafluorooctyl) ester | | 152682-85-4 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | 2-Butenedioic acid (2Z)-, 1- (1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8- heptadecafluorooctyl) ester | | 229957-05-5 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | Benzenemethanol, 4- (3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10- heptadecafluorodecyl)- α,α -diphenyl- | | 649561-66-0 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | Iodine, bis(acetato- β O)[4- (3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10- heptadecafluorodecyl)phenyl]- (9CI) | | 882186-02-9 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | 1-Decanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10- heptadecafluoro-, 1-(4- methylbenzenesulfonate) | | 113823-56-6 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | Phosphine, bis[4- (3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10- heptadecafluorodecyl)phenyl]phenyl- | | 892154-91-5 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | 2-Propenoic acid, 2- [[1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8- heptadecafluorooctyl)methylamino]ethyl ester | | 93491-54-4 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | Butanedioic acid, 2-methylene-, 1,4- bis(1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8- heptadecafluorooctyl) ester | | 243977-25-5 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | Glycine, N-[3- [[3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10- heptadecafluorodecyl]thio]-2- hydroxypropyl]-N-methyl- | | 93128-66-6 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | Phosphine, tris[3- (3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10- heptadecafluorodecyl)phenyl]- | | 342889-38-7 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | Benzene, 1-[chloro[4- (3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10- heptadecafluorodecyl)phenyl]phenylmethyl]- 4-methoxy- | | 865758-37-8 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | 3-Pyridinecarboxylic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10- heptadecafluorodecyl ester | | 331716-84-8 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | 2-Butenedioic acid (2Z)-, 1,4- bis(1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8- heptadecafluorooctyl) ester | | 234096-30-1 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | 2-Butenedioic acid (2E)-, 1,4- bis(1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8- heptadecafluorooctyl) ester | | 934166-50-4 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | Benzenesulfonamide, 4- [[1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8- heptadecafluorooctyl]oxy]- | | 89932-76-3 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | Benzene, 1- [[3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,1 2,12,12-heneicosafuorodecyl]sulfonyl]-4- (hexyloxy)- | | 1161917-33-4 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | Benzene, 1-[chlorobis(4- methoxyphenyl)methyl]-4- (3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10- heptadecafluorodecyl)- | | 865758-36-7 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | Benzenemethanol, 4- (3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10- heptadecafluorodecyl)- α,α -bis(4- methoxyphenyl)- | | 865758-47-0 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | Palladium, dichlorobis[tris[3- (3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10- heptadecafluorodecyl)phenyl]phosphine- β P]- | | 343343-17-9 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |

| CAS No. | REF # | Substance | 物質名 | CAS No. | 管理分類 Classification | 含有目的 コード Reason Code | 出典 (法の要件、規制) (Legal requirements, regulations) | Effective date (Legal requirements, regulations) | 一般的な例 Generic examples | 報告閾値 (特に明記しない限り0.1%) Reporting threshold (0.1% unless otherwise stated) | 初回追加 First added | 最終改訂 Last revised |
|---------|-------|---|-----|--------------|------------------------|-------------------------------|---|--|---|---|---------------------|----------------------|
| | | | | | | | | Date Action required | | | | |
| 168 | | 2-Propenoic acid, 2- [[[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10- heptadecafluorodecyl)sulfonyl]methylamino] ethyl ester | | 48077-95-8 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | 2-Propenoic acid, 2- [[[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,11,11,1 2,12,12- heneicosafuorododecyl)sulfonyl]methylamin o]ethyl ester | | 72276-05-2 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | β -D-Glucopyranosiduronic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10- heptadecafluorodecyl | | 864551-34-8 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | Carbonic acid, 2,5-dioxo-1-pyrrolidinyl [4- (3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10- heptadecafluorodecyl)phenyl]methyl ester | | 556050-49-8 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | Thymidine, 5'-O-[[4- (3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10- heptadecafluorodecyl)phenyl]bis(4- methoxyphenyl)methyl]-, 3'-[2-cyanoethyl N,N-bis(1-methylethyl)phosphoramidite] | | 902456-09-1 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | Cytidine, N-benzoyl-2'-deoxy-5'-O-[[4- (3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10- heptadecafluorodecyl)phenyl]bis(4- methoxyphenyl)methyl]-, 3'-[2-cyanoethyl N,N-bis(1-methylethyl)phosphoramidite] | | 1401422-19-2 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | Guanosine, 2'-deoxy-5'-O-[[4- (3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10- heptadecafluorodecyl)phenyl]bis(4- methoxyphenyl)phenylmethyl]-N-(2-methyl- 1-oxopropyl)-, 3'-[2-cyanoethyl N,N-bis(1- methylethyl)phosphoramidite] | | 1401422-22-7 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | Guanosine, 2'-deoxy-5'-O-[[4- (3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10- heptadecafluorodecyl)phenyl]bis(4- methoxyphenyl)methyl]-N-(2-methyl-1- oxopropyl)-, 3'-[2-cyanoethyl N,N-bis(1- methylethyl)phosphoramidite] | | 1401422-21-6 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | Octane, 1,1,1,2,3,3,4,4,5,5,6,6- dodecafluoro-8-iodo-2-(trifluoromethyl)- | | 18017-20-4 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | 1-Octanol, 3,3,4,4,5,5,6,6,7,7,8,8,8- dodecafluoro-7-(trifluoromethyl)- | | 20015-46-7 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | 1-Nonanol, 4,4,5,5,6,6,7,7,8,9,9,9- dodecafluoro-2-iodo-8-(trifluoromethyl)- | | 16083-62-8 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | 2-Nonanol, 1-amino- 4,4,5,5,6,6,7,7,8,9,9,9-dodecafluoro-8- (trifluoromethyl)- | | 58935-89-0 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | Oxirane, 2-[2,2,3,3,4,4,5,5,6,7,7- dodecafluoro-6-(trifluoromethyl)heptyl]- | | 24564-77-0 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | 2-Propenoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,8- dodecafluoro-7-(trifluoromethyl)octyl ester | | 50836-65-2 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | 2-Propenoic acid, 2-methyl-, 3,3,4,4,5,5,6,6,7,7,8,8,8-dodecafluoro-7- (trifluoromethyl)octyl ester | | 50836-66-3 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | 2-Propenethioic acid, 2-methyl-, S- [3,3,4,4,5,5,6,6,7,7,8,8,8-dodecafluoro-7- (trifluoromethyl)octyl] ester | | 30769-91-6 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | 2-Propenoic acid, 4,4,5,5,6,6,7,7,8,9,9,9- dodecafluoro-2-hydroxy-8- (trifluoromethyl)nonyl ester | | 16083-75-3 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | 2-Propenoic acid, 2-methyl-, 4,4,5,5,6,6,7,7,8,9,9,9-dodecafluoro-2- hydroxy-8-(trifluoromethyl)nonyl ester | | 16083-81-1 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | Phenol, 4-bromo-2-[4,4,5,5,6,6,7,7,8,9,9,9- dodecafluoro-8-(trifluoromethyl)nonyl]- | | 610778-18-2 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | Fatty acids, C6-18, perfluoro, ammonium salts | | 72623-77-9 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | 2-Oxepanone, homopolymer, decyl perfluoro-C8-14-alkyl esters, reactionproducts with 1H-imidazole-1- propanamine, polyethylene- polypropyleneglycol and TDI homopolymer | | 332076-28-5 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | 2-Oxepanone, homopolymer, decyl perfluoro-C8-14-alkyl esters, reactionproducts with 1H-imidazole-1- propanamine and TDI homopolymer | | 332076-33-2 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | 2-Oxepanone, homopolymer, decyl perfluoro-C8-14-alkyl esters, reactionproducts with 1H-imidazole-1- propanamine, polyethylene glycol and TDI homopolymer | | 332076-34-3 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | Alcohols, C8-14, γ - ω -perfluoro | | 68391-08-2 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | Alcohols, C7-22, ϵ - ω -perfluoro-, β - δ -fluoro | | 90622-43-8 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | 2-Tridecanol, 1,1'-[oxybis[(1-methyl-2,1- ethanedyl)oxy]]bis[4,4,5,5,6,6,7,7,8,8,9,9, 10,10,11,11,12,12,13,13,13- heneicosafuoro- (9Cl)] | | 93776-01-3 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | 2,5,8,11,14,17,20,23,26,29- Decaoxadotetracontan-31- ol,33,33,34,34,35,35,36,36,37,37,38,38,39, 39,40,40,41,41,42,42,42-heneicosafuoro- | | 93776-07-9 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |

| GRS# | REF # | Substance | 物質名 | CAS No, | 管理分類 Classification | 含有目的 コード Reason Code | 出典 (法の要件、規制) (Legal requirements, regulations) | Effective date (Legal requirements, regulations) Date Action required | 一般的な例 Generic examples | 報告閾値 (特に明記しない限り0.1%) Reporting threshold (0.1% unless otherwise stated) | 初回追加 First added | 最終改訂 Last revised |
|------|-------|---|-----|-------------|------------------------|-------------------------------|---|---|---|---|---------------------|----------------------|
| | 168 | Quaternary ammonium compounds, dimethyl(γ - ω -perfluoro-C8-14- β -alkenyl)[2-(sulfooxy)ethyl], inner salts | | 85631-40-9 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | Quaternary ammonium compounds, (hydroxyethyl)dimethyl(γ - ω -perfluoro-C8-14- β -alkenyl), chlorides | | 91081-09-3 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | Quaternary ammonium compounds, (hydroxyethyl)dimethyl(γ - ω -perfluoro-C8-14- β -alkenyl), Me sulfates (salts) | | 92129-34-5 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | Ethanol, 2-(methylamino)-, N-(γ - ω -perfluoro-C8-14- β -alkenyl) derivs. | | 97660-44-1 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | Betaines, N-(hydroxyethyl)-N-methyl-N-(2-sulfoethyl)-N-(1,1,2-trihydroperfluoro-C8-14-2-alkenyl) | | 98219-29-5 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | Betaines, (hydroxyethyl)methyl(γ - ω -perfluoro-C8-14- β -alkenyl)(2-sulfopropyl) | | 115340-82-4 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | Quaternary ammonium compounds, trimethyl(δ - ω -perfluoro-C8-14- β -alkenyl), chlorides | | 115535-36-9 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | Quaternary ammonium compounds, diethylmethyl(γ - ω -perfluoro-C8-14- β -alkenyl), Me sulfates | | 127133-57-7 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | Quaternary ammonium compounds, diethylmethyl(γ - ω -perfluoro-C8-14- β -alkenyl), tetraphenylborates | | 145477-02-7 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | Quaternary ammonium compounds, diethylmethyl(γ - ω -perfluoro-C8-14- β -alkenyl), tetrafluoroborates | | 153325-45-2 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | Propanedioic acid, mono(γ - ω -perfluoro-C8-12-alkyl) derivs., di-me esters | | 238420-68-3 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | Propanedioic acid, mono(γ - ω -perfluoro-C8-12-alkyl) derivs., bis[4-(ethenoxy)butyl] esters | | 238420-80-9 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | Fatty acids, C9-15-unsatd., γ - ω -perfluoro, Et esters, reaction products with(3-hydroxypropoxy)-terminated di-Me siloxanes, Me Et ketone oxime, polymethylenepolyphenylene isocyanate and polypropylene | | 510732-30-6 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | 2-Propenoic acid, 2-methyl-, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptafluorodecyl ester, polymer with methyl 2-methyl-2-propenoate | | 93705-98-7 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | 2-Propenoic acid, ϵ - ω -perfluoro-C8-22-alkyl esters, γ - δ -fluoro derivs. | | 91648-32-7 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | 2-Propenoic acid, 2-methyl-, 2-(acetyloxy)-4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,12,12,12-octafluorodecyl-11-(trifluoromethyl)dodecyl ester, homopolymer (9CI) | | 90062-89-8 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | 1,2,4,5-Benzenetetracarboxylic acid, mixed 3-chloro-2-hydroxypropyl and γ - ω -perfluoro-C8-14-alkyl esters | | 68954-01-8 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | 2-Propenoic acid, 2-methyl-, 3-chloro-2-hydroxypropyl ester, polymer with3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuorododecyl 2-propenoate, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptafluorodecyl 2-propenoate, N-(hydroxymethyl)-2-propenamide, | | 119973-85-2 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | 2-Propenoic acid, 2-methyl-, octadecyl ester, polymer with3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuorododecyl 2-propenoate, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptafluorodecyl 2-propenoate and 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 2-propenoate | | 142636-88-2 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | 2-Propenoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuorododecyl ester, polymer with3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptafluorodecyl 2-propenoate, 2-hydroxyethyl 2-propenoate, 2-methyloxirane polymer with oxirane mono(2-methyl-2-propenoate), and3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,14- | | 142636-90-6 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |

| CRDS# | REF # | Substance | 物質名 | CAS No, | 管理分類 Classification | 含有目的 コード Reason Code | 出典 (法的要件、規制) (Legal requirements, regulations) | Effective date (Legal requirements, regulations) Date Action required | 一般的な例 Generic examples | 報告閾値 (特に明記しない限り0.1%) Reporting threshold (0.1% unless otherwise stated) | 初回追加 First added | 最終改訂 Last revised |
|-------|-------|---|-----|-------------|------------------------|-------------------------------|---|---|---|---|---------------------|----------------------|
| 168 | | 2-Propenoic acid, 2-methyl-, phenylmethyl ester, polymer with 1,1-dichloroethene, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuorododecyl 2-propenoate, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorododecyl 2-propenoate, 2-hydroxyethyl 2-propenoate and 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 2-propenoate | | 142636-91-7 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | 2-Propenoic acid, 2-methyl-, methyl ester, polymer with 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorododecyl 2-propenoate, block, peroxidized adipoyl chloride-triethylene glycol polymer-initiated | | 146289-38-5 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | 2-Propenoic acid, 2-methyl-, 2-(dimethylamino)ethyl ester, polymers with Bu acrylate, γ-ω-perfluoro-C8-14-alkyl acrylate and polyethylene glycol monomethacrylate, 2,2'-(1,2-diazenediyl)bis[2,4-dimethylpentanenitrile]- | | 150135-57-2 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | 2-Propenoic acid, 2-methyl-, 2-(dimethylamino)ethyl ester, polymers with δ-ω-perfluoro-C10-16-alkyl acrylate and vinyl acetate | | 174125-96-3 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | 2-Propenoic acid, C12-14-alkyl esters, polymers with Bu (1-oxo-2-propenyl)carbamate and δ-ω-perfluoro-C6-12-alkyl acrylate | | 178233-67-5 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | Fatty acids, linseed-oil, γ-ω-perfluoro-C8-14-alkyl esters | | 178535-23-4 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | 2-Propenoic acid, 2-methyl-, 2-(dimethylamino)ethyl ester, polymers with γ-ω-perfluoro-C10-16-alkyl acrylate and vinyl acetate | | 186397-57-9 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | 2-Propenoic acid, 2-methyl-, methyl ester, polymer with 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorododecyl 2-propenoate, peroxidized adipoyl chloride-triethylene glycol polymer-initiated | | 193635-71-1 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | 2-Propenoic acid, 2-methyl-, 2-(dimethylamino)ethyl ester, polymers with γ-ω-perfluoro-C10-16-alkyl acrylate and vinyl acetate, acetates | | 196316-34-4 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | 2-Propenoic acid, 2-methyl-, γ-ω-perfluoro-C6-16-alkyl esters, polymers with 1-(3,4-dichlorophenyl)-1H-pyrrole-2,5-dione and sodium 4-ethenylbenzenesulfonate (1:1) | | 202875-75-0 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | 2-Propenoic acid, 2-methyl-, hexadecyl ester, polymers with 2-hydroxyethylmethacrylate, γ-ω-perfluoro-C10-16-alkyl acrylate and stearyl methacrylate | | 203743-03-7 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | 2-Propenoic acid, 2-methyl-, 2-hydroxyethyl ester, reaction products with 5-isocyanato-1-(isocyanatomethyl)-1,3,3-trimethylcyclohexane and Me Et ketone oxime, polymers with 2-ethylhexyl acrylate, 2-hydroxyethyl acrylate and γ-ω-perfluoro-C8-20-alkyl acrylate | | 221455-72-7 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | Alcohols, C8-14, γ-ω-perfluoro, polymers with α-fluoro-ω-[2-[(2-methyl-1-oxo-2-propenyl)oxy]ethyl]poly(difluoromethylene), methanol, stearylacrylate, stearyl methacrylate, 2,4-TDI and vinyl chloride | | 376364-33-9 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | 2-Propenoic acid, 2-methyl-, 2-(dimethylamino)ethyl ester, polymers with γ-ω-perfluoro-C8-14-alkyl acrylate, acetates, N-oxides | | 479029-28-2 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | 10,13,16,19-Tetraoxaocacosadiene, tetraatriacontafuoro- (9CI) | | 84029-54-9 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | 2-Butenedioic acid (2Z)-, bis(2-ethylhexyl) esters, polymers with N-(hydroxymethyl)-2-propenamide, γ-ω-perfluoro-C8-18-alkyl acrylate and vinyl chloride | | 502135-45-7 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | 2-Propenoic acid, 2-methyl-, oxiranylmethyl ester, polymers with γ-ω-perfluoro-C6-16-alkyl acrylate and stearyl acrylate | | 503284-73-9 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | 2-Propenoic acid, γ-ω-perfluoro-C6-16-alkyl esters, polymers with acrylonitrile, N-(butoxymethyl)-2-propenamide, polyethylene glycol dimethacrylate and polyethylene glycol methacrylate Me ether | | 503287-56-7 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | 2-Butenedioic acid, 2-methyl-, (2Z)-, polymers with γ-ω-perfluoro-C8-16-alkyl acrylate, stearyl acrylate and styrene | | 503296-97-7 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |

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|-------|-------|---|-----|-------------|------------------------|-------------------------------|---|---|---|---|---------------------|----------------------|
| | 168 | 2-Propenoic acid, polymers with γ-ω-perfluoro-C8-16-alkyl acrylate and stearyl acrylate | | 503297-86-7 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | 2-Propenoic acid, 2-methyl-, 1,4-butanediyl ester, polymers with C14-24-alkyl methacrylate, cyclohexyl methacrylate, 2-hydroxyethyl acrylate, γ-ω-perfluoro-C6-16-alkyl acrylate and 2-[[[[[1,3,3-trimethyl-5-[[[[[1-methylpropylidene)amino]oxy]carbonyl]amino]cyclohexyl]methyl]amino]carbonyl]oxy]ethyl methacrylate | | 503299-29-4 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | 2-Propenoic acid, 2-methyl-, 2-[[[[[1,3,3-trimethyl-5-[[[[[1-methylpropylidene)amino]oxy]carbonyl]amino]cyclohexyl]methyl]amino]carbonyl]oxy]ethyl ester, polymers with 2-ethylhexyl acrylate, 2-hydroxyethyl acrylate and γ-ω-perfluoro-C6-16-alkyl acrylate | | 503299-50-1 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | Alkyl iodides, C8-20, γ-ω-perfluoro, reaction products with potassium acrylate | | 509086-57-1 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | 2-Propenoic acid, 2-methyl-, cyclohexyl ester, polymers with maleicanhydride, γ-ω-perfluoro-C6-16-alkyl acrylate and 2,4,6-tris(2-propenyloxy)-1,3,5-triazine | | 510732-38-4 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | 2-Propenoic acid, 2-methyl-, octadecyl ester, polymers with γ-ω-perfluoro-C8-14-alkyl acrylate | | 510732-48-6 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | 2-Propenoic acid, 2-methyl-, polymers with ethylene dimethacrylate, ethylene oxide, nonadecyl acrylate, γ-ω-perfluoro-C6-16-alkyl acrylate and propylene oxide | | 510733-10-5 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | 2-Propenoic acid, 2-methyl-, 2-hydroxyethyl ester, telomers with Et acrylate, 1-octanethiol and γ-ω-perfluoro-C6-16-alkyl acrylate | | 510734-75-5 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | 2-Propenoic acid, γ-ω-perfluoro-C8-16-alkyl esters, polymers with ethylene and N-(hydroxymethyl)-2-propenamide | | 511271-18-4 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | 2-Propenoic acid, 2-methyl-, cyclohexyl ester, polymers with glycidyl methacrylate and γ-ω-perfluoro-C6-16-alkyl acrylate | | 511271-19-5 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | 2-Propenoic acid, 2-methyl-, 2-ethylhexyl ester, polymers with 2-[2-[2-(2-hydroxyethoxy)ethoxy]ethoxy]ethyl methacrylate, 14-hydroxy-3,6,9,12-tetraoxahexadec-1-yl methacrylate and γ-ω-perfluoro-C6-16-alkyl acrylate | | 512179-48-5 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | 2-Propenoic acid, 2-methyl-, 2-hydroxyethyl ester, polymers with γ-ω-perfluoro-C8-16-alkyl acrylate and polyethylene glycol monoacrylate | | 515152-55-3 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | 1-Dodecanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuoro-, hydrogen phosphate, compd. with 2,2'-iminobis[ethanol](1:1) (9CI) | | 57677-98-2 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | Alkyl iodides, C8-14, γ-ω-perfluoro | | 85995-91-1 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | Alcohols, C8-14, γ-ω-perfluoro, reaction products with epichlorohydrin and propylene oxide, trimethylamine-quaternized | | 185630-70-0 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | Sulfuric acid, mono(γ-ω-perfluoro-C6-12-alkyl) esters, ammonium salts | | 68516-17-6 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | 2-Propenoic acid, 2-methyl-, 2-[methyl[(γ-ω-perfluoro-C8-14-alkyl)sulfonyl]amino]ethyl esters, reaction products with polyethylene glycol bis(2-mercaptoacetate) | | 68784-73-6 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | 2-Propenoic acid, 2-methyl-, C4-8-alkyl esters, polymers with 2-[methyl[(γ-ω-perfluoro-C8-14-alkyl)sulfonyl]amino]ethyl acrylate | | 68988-52-3 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | 2-Propenoic acid, 2-methyl-, C4-18-alkyl esters, polymers with 2-[methyl[(γ-ω-perfluoro-C8-14-alkyl)sulfonyl]amino]ethyl acrylate | | 68988-53-4 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | 2-Propenoic acid, 2-methyl-, C7-8-alkyl esters, polymers with 2-[methyl[(γ-ω-perfluoro-C8-14-alkyl)sulfonyl]amino]ethyl acrylate | | 68988-54-5 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | 2-Propenoic acid, 2-methyl-, C7-18-alkyl esters, polymers with 2-[methyl[(γ-ω-perfluoro-C8-14-alkyl)sulfonyl]amino]ethyl acrylate | | 68988-55-6 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | Sulfuric acid, mono(γ-ω-perfluoro-C8-12-alkyl) esters, ammonium salts | | 84238-62-0 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | Sulfuric acid, mono(γ-ω-perfluoro-C8-14-alkyl) esters | | 85995-90-0 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | Sulfuric acid, mono(γ-ω-perfluoro-C8-14-alkyl) esters, ammonium salts | | 101940-12-9 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |

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|-------|-------|--|-----|-------------|------------------------|-------------------------------|---|---|---|---|---------------------|----------------------|
| | 168 | Siloxanes and Silicones, hydroxy Me, Me octyl, Me (γ-ω-perfluoro C8-14-alkyl)oxy, ethers with polyethylene glycol mono-Me ether | | 170424-64-3 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | Amines, C12-14-tert-alkyl, compds. with γ-ω-perfluoro-C6-12-alkyldihydrogen phosphate (1:1) | | 206009-80-5 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | Amines, C12-14-tert-alkyl, compds. with bis(γ-ω-perfluoro-C6-12-alkyl)hydrogen phosphate (1:1) | | 206009-81-6 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | 1,4-Butanediol, 2,3-bis[(γ-ω-perfluoro-C6-20-alkyl)thio] derivs., polymerswith 1,6-diisocyanatotrimethylhexane and 2,2'-(methylimino)bis[ethanol] | | 68037-23-0 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | Thiols, C6-12, γ-ω-perfluoro | | 68140-20-5 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | Thiols, C10-20, γ-ω-perfluoro | | 68140-21-6 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | 1,4-Butanediol, 2,3-bis[(γ-ω-perfluoro-C6-20-alkyl)thio] derivs. | | 68187-24-6 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | Butanoic acid, 4-[[3-(dimethylamino)propyl]amino]-4-oxo-, 2(or 3)-[(γ-ω-perfluoro-C6-20-alkyl)thio] derivs. | | 68187-25-7 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | Siloxanes and Silicones, (3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptafluorodecyl)oxy Me, hydroxy Me, Me octyl, ethers with polyethylene glycol mono-Me ether | | 143372-54-7 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | Siloxanes and Silicones, hydrogen γ-ω-perfluoro-C6-10-alkyl | | 160965-19-5 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | Sulfonic acids, C6-12-alkane, γ-ω-perfluoro, ammonium salts | | 180582-79-0 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | Sulfonic acids, C8-20-alkane, γ-ω-perfluoro, compds. with triethylamine | | 297175-71-4 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | Poly(oxy-1,2-ethanediyl), α-methyl-ω-hydroxy-, 2-hydroxy-3-[(γ-ω-perfluoro-C6-20-alkyl)thio]propyl ethers | | 70983-59-4 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | 1-Propanaminium, 2-hydroxy-N,N,N-trimethyl-, 3-[(γ-ω-perfluoro-C6-20-alkyl)thio] derivs., chlorides | | 70983-60-7 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | 1-Propanol, 2,3-bis[(γ-ω-perfluoro-C6-20-alkyl)thio] derivs. | | 70983-61-8 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | 1,4-Butanediol, polymers with 2,3-bis[(γ-ω-perfluoro-C6-20-alkyl)thio]-1,4-butanediol, C36-alkylene diisocyanate and 1,6-diisocyanato-2,2,4(or 2,4,4)-trimethylhexane | | 71205-28-2 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | Acetic acid, bis[(γ-ω-perfluoro-C8-20-alkyl)thio] derivs. | | 71608-37-2 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | Acetic acid, bis[(γ-ω-perfluoro-C8-20-alkyl)thio] derivs., Me esters | | 71608-39-4 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | Acetic acid, bis[(γ-ω-perfluoro-C8-20-alkyl)thio] derivs., sodium salts | | 71608-40-7 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | Bicyclo[2.2.1]heptane-2,3-dicarboxylic acid, 5-[(γ-ω-perfluoro-C8-20-alkyl)thio] derivs. | | 71608-43-0 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | Chromium, bis[(γ-ω-perfluoro-C8-20-alkyl)thio]acetate chloro hydroxycomplexes | | 71608-44-1 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | Chromium, 4,4-bis[(γ-ω-perfluoro-C8-20-alkyl)thio]pentanoate chlorohydroxy complexes | | 71608-45-2 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | Chromium, chloro hydroxy 5-[(γ-ω-perfluoro-C8-20-alkyl)thio]bicyclo[2.2.1]heptane-2,3-dicarboxylate complexes | | 71608-46-3 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | 4,7-Methanoisobenzofuran-1,3-dione, hexahydro-, 5-[(γ-ω-perfluoro-C8-20-alkyl)thio] derivs. | | 71608-58-7 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | Pentanoic acid, 4,4-bis[(γ-ω-perfluoro-C8-20-alkyl)thio] derivs. | | 71608-60-1 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | Propanamide, N-(1,1-dimethyl-3-oxobutyl)-, 3-[(γ-ω-perfluoro-C6-20-alkyl)thio] derivs. | | 71608-63-4 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | Carbamic acid, N-[4-methyl-3-[[[2-methyl-1-aziridinyl]carbonyl]amino]phenyl]-, 2-[[[3,3,4,4,5,5,6,6,7,7,8,8,8-dodecafluoro-7-(trifluoromethyl)octyl]thio]-1-[[[3,3,4,4,5,5,6,6,7,7,8,8,8-dodecafluoro-7-(trifluoromethyl)octyl]thio]methyl]ethyl ester | | 72779-05-6 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | Disulfides, bis(γ-ω-perfluoro-C6-20-alkyl) | | 118400-71-8 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | 1,3-Propanediol, 2,2-bis(bromomethyl)-, reaction products with ethanethiol-tetrafluoroethylene telomer | | 144468-31-5 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | Fatty acids, C18-unsatd., dimers, diisocyanates, polymers with 2,3-bis(γ-ω-perfluoro-C4-18-alkyl)-1,4-butanediol, 1,6-diisocyanato-2,2,4(or 2,4,4)-trimethylhexane and 2,2'-(methylimino)bis[ethanol] | | 68990-40-9 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| | 168 | Thiols, C4-20, γ-ω-perfluoro, reaction products with methylatedformaldehyde-1,3,5-triazine-2,4,6-triamine polymer | | 113089-67-1 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |

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|---------|-------|--|-----|-------------|------------------------|-------------------------------|---|--|---|---|---------------------|----------------------|
| | | | | | | | | requirements, regulations) Date Action required | | | | |
| 168 | | Alcohols, C8-14, γ-ω-perfluoro, reaction products with epichlorohydrin, polyethylene glycol mono-Me ether and N,N',2'-tris(6-isocyanatohexyl)imidodicarbonic diamide | | 118102-37-7 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | Alcohols, C8-14, γ-ω-perfluoro, reaction products with epichlorohydrin, tetrahydrofuran homopolymer and N,N',2'-tris(6-isocyanatohexyl)imidodicarbonic diamide | | 118102-38-8 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | Hexane, 1,6-diisocyanato-, homopolymer, γ-ω-perfluoro-C6-20-alc.-blocked | | 135228-60-3 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | 1,3-Propanediol, 2,2-bis(bromomethyl)-, reaction products with ethanethiol-tetrafluoroethylene telomer, polymers with 1,6-diisocyanato-2,2,4(or 2,4,4)-trimethylhexane, 2-heptyl-3,4-bis(9-isocyanatononyl)-1-pentylcyclohexane and 2,2'-(methylimino)bis[ethanol] | | 144468-32-6 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 1,3-Propanediol, 2,2-bis[(γ-ω-perfluoro-C6-12-alkyl)thio]methyl] derivs., phosphates | | 148240-86-2 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 1,3-Propanediol, 2,2-bis[(γ-ω-perfluoro-C10-20-alkyl)thio]methyl] derivs., phosphates | | 148240-88-4 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | Alcohols, C8-14, γ-ω-perfluoro, polymers with 1,6-diisocyanatohexane, ethylene glycol, glycidol and 2,4-TDI | | 253873-70-0 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | Thiocyanic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecylester | | 26650-10-2 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 1-Propanaminium, N-(carboxymethyl)-3-[[[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)sulfonyl]amino]-N,N-dimethyl-, inner salt | | 34455-21-5 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 1-Propanaminium, N-(carboxymethyl)-3-[[[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12-heneicosafuorododecyl)sulfonyl]amino]-N,N-dimethyl-, inner salt | | 34455-35-1 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | Phosphinic acid, bis(heneicosafuorodecyl)-(9CI) | | 52299-27-1 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 1-Decanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro-, hydrogenphosphate, compd. with 2,2'-iminobis[ethanol] (1:1) (9CI) | | 57677-97-1 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | Alkenes, C4-20 α-, γ-ω-perfluoro | | 68155-04-4 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 2-Propenoic acid, 2-methyl-, methyl ester, polymer with 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl 2-propenoate | | 88248-34-4 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | Phosphonic acid, (3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)-, compd. with N,N-diethylethanamine (9CI) | | 90146-97-7 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 2-Propenoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecylester, polymer with octadecyl 2-propenoate | | 90718-04-0 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 2-Undecanol, 1,1'-[oxybis(1-methyl-2,1-ethanedyl)oxy]]bis[4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,11-heptadecafluoro-(9CI)] | | 93776-02-4 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 2,5,8,11,14,17,20,23,26,29-Decaoxatetracontan-31-ol, 33,33,34,34,35,35,36,36,37,37,38,38,39,39,40,40,40-heptadecafluoro- | | 93776-08-0 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 1-Propanaminium, N-(2-carboxyethyl)-3-[[[(4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,11-heptadecafluoro-2-hydroxyundecyl)amino]-N,N-dimethyl-, inner salt | | 93776-14-8 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 2-Undecanol, 1-[2-(2-butoxyethoxy)ethoxy]-4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,11-heptadecafluoro- | | 94158-61-9 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 1-Azirdineethanol, α-(2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,9-heptadecafluorononyl)- | | 94159-85-0 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 2-Undecanol, 1-(ethenyl)oxy-4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,11-heptadecafluoro- | | 94159-86-1 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | Glycine, N-(4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,11-heptadecafluoro-2-hydroxyundecyl)-N-methyl-, monopotassium salt (9CI) | | 94159-87-2 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 2-Undecanol, 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,11-heptadecafluoro-1-phenoxy- | | 94159-91-8 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 2-Butenoic acid, 4-oxo-4-[[[(4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,11-heptadecafluoro-2-hydroxyundecyl)amino]-, (Z)- (9CI)] | | 97259-81-9 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |

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|------|-------|---|-----|-------------|------------------------|-------------------------------|---|---|---|---|---------------------|----------------------|
| 168 | | 2-Propenoic acid, 2-methyl-, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl ester, polymer with octadecyl 2-methyl-2-propenoate | | 104242-01-5 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 1,2-Nonanediol, 4,4,5,5,6,6,7,7,8,9,9,9-dodecafluoro-8-(trifluoromethyl)-, 1-(dihydrogen phosphate) | | 105416-14-6 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 2-Propenoic acid, 2-methyl-, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl ester, polymer with ethenyltriethoxysilane (9CI) | | 106826-29-3 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 1,3-Isobenzofurandione, polymer with α-fluoro-ω-(oxiranymethyl)poly(difluoromethylene) and (phenoxymethyl)oxirane (9CI) | | 107097-76-7 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | Surflon 113 (9CI) | | 110070-82-1 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 2-Propenoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuorododecyl ester, polymer with 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl 2-propenoate, octadecyl 2-propenoate, 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 2-propenoate and 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl | | 110570-84-8 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 2-Propenoic acid, 2-methyl-, octadecyl ester, polymer with 1,1-dichloroethene, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuorododecyl 2-propenoate, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl 2-propenoate, N-(hydroxymethyl)-2-propenamide, 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-nonacosafuoroheptadecyl 2-propenoate and 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 2-propenoate (9CI) | | 112310-55-1 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 2-Propenoic acid, 2-methyl-, 2-hydroxyethyl ester, polymer with 1,1-dichloroethene, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuorododecyl 2-propenoate, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl 2-propenoate, N-(hydroxymethyl)-2-propenamide, α-(2-methyl-1-oxo-2-propenyl)-ω-hydroxypoly(oxy-1,2-ethanediyl), 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-nonacosafuoroheptadecyl 2-propenoate, octadecyl 2-methyl-2-propenoate, 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 2-propenoate and 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl 2-propenoate (9CI) | | 112311-93-0 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 2-Propenoic acid, 2-methyl-, octadecyl ester, polymer with 1,1-dichloroethene, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuorododecyl 2-propenoate, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl 2-propenoate, N-(hydroxymethyl)-2-propenamide, 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-nonacosafuoroheptadecyl 2-propenoate, 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 2-propenoate and 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl 2-propenoate (9CI) | | 112328-98-0 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 2-Propenoic acid, 2-methyl-, 2-hydroxyethyl ester, polymer with 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl 2-propenoate and 2-(phosphonoxy)ethyl 2-methyl-2-propenoate, block (9CI) | | 113150-11-1 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 2-Propenoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecylester, polymer with rel-(1R,2R,4R)-1,7,7-trimethylbicyclo[2.2.1]hept-2-yl 2-propenoate (9CI) | | 118570-85-7 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |

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|------|-------|--|-----|-------------|------------------------|-------------------------------|---|---|---|---|---------------------|----------------------|
| 168 | | 2-Propenoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuorododecyl ester, polymer with 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl 2-propenoate, α-(2-methyl-1-oxo-2-propenyl)-ω-[(2-methyl-1-oxo-2-propenyl)oxy]poly(oxy-1,2-ethanediyl), 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 2-propenoate, octadecyl 2-propenoate and 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 2-propenoate | | 119973-84-1 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 2-Propenoic acid, 2-methyl-, methyl ester, polymer with 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl 2-propenoate, block | | 121065-52-9 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | Siloxanes and Silicones, di-Me, 3-hydroxypropyl group-terminated, polymers with 2-butyne-1,4-diol-γ-ω-perfluoro C10-20 thiol reaction product and 1,6-diisocyanato-2,2,4(or 2,4,4)-trimethylhexane | | 127133-54-4 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | Silane, trichloro(heptadecafluorodecyl)- | | 146443-00-7 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 1-Decanesulfonic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro-, ammonium salt (1:1) | | 149724-40-3 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 2-Propenoic acid, 2-methyl-, 2-(dimethylamino)ethyl ester, polymers with Bu acrylate, γ-ω-perfluoro-C8-14-alkyl acrylate and polyethylene | | 150409-17-9 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 2-Propenoic acid, 2-methyl-, 2-(dimethylamino)ethyl ester, polymers with acrylonitrile, γ-ω-perfluoro-C8-14-alkyl acrylate, polyethylene glycol monomethacrylate and styrene | | 150409-18-0 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 2-Propenoic acid, 2-methyl-, 2-(dimethylamino)ethyl ester, polymers with Me methacrylate, γ-ω-perfluoro-C8-14-alkyl acrylate, polyethylene glycol monomethacrylate and stearyl methacrylate | | 150409-19-1 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | Thiols, C4-20, γ-ω-perfluoro, reaction products with hexakis(methoxymethyl)melamine and vinyl tert-decanoate | | 151686-30-5 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | Silane, diethoxy(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)methyl- | | 152992-46-6 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 2-Propenoic acid, 2-methyl-, butyl ester, polymer with 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl 2-propenoate, 2-hydroxyethyl 2-methyl-2-propenoate and methyl 2-methyl-2-propenoate, block (9CI) | | 154965-63-6 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | Butanoic acid, 4-[[3-(dimethylamino)propyl]amino]-4-oxo-, 2 (or 3)-[(γ-ω-perfluoro-C3-14-alkyl)thio] derivs. | | 160336-21-0 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | Alkyl iodides, C1-24, perfluoro | | 160402-15-3 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | Quaternary ammonium compounds, bis(hydroxyethyl)methyl(δ-ω-perfluoro-β-hydroxy-C10-14-alkyl), iodides | | 160402-26-6 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | Phosphoric acid, mono(perfluoro-C10-18-alkyl) esters, diammonium salts | | 160498-33-9 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 1,2-Benzenedicarboxylic acid, bis(γ-ω-perfluoro-1-methyl-C5-20-alkyl) esters | | 160709-28-4 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | Silane, trichloro(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)-, reaction products with ammonia | | 160994-74-1 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | Imidodicarbonic diamide, N,N',2-tris(6-isocyanatoethyl)-, reaction products with glycidol, hydrolyzed ethylene-pentafluoroiodoethane-tetrafluoroethylene telomer reaction product and stearyl alc. | | 162491-88-5 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | Trisiloxane, 3-(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)-1,1,1,3,5,5,5-heptamethyl- | | 163921-85-5 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | Poly(oxy-1,2-ethanediyl), α,α',α''-[[[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)silyldiyl]tris[oxy(dimethylsilylene)-3,1-propanediyl]]tris[ω-methoxy- | | 165967-96-4 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 2-Propenoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl ester, polymer with 1-ethenyl-4-[(undecafluorohexenyl)oxy]benzene, graft(9CI) | | 167229-03-0 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |

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|------|-------|---|-----|-------------|------------------------|-------------------------------|---|---|---|---|---------------------|----------------------|
| 168 | | 1,2-Undecanediol, 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,11- heptadecafluoro-,1,1'-(hydrogen phosphate) | | 170004-70-3 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | Propanoic acid, 3-[(γ-ω-perfluoro-C6-18- alkyl)thio] derivs. | | 176590-84-4 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 2-Propenoic acid, 2-methyl-, methyl ester, polymer with 2-ethylhexyl 2-propenoate, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10- heptadecafluorodecyl 2-propenoate, α-(2- methyl-1-oxo-2-propen-1-yl)-ω- methoxypoly(oxy-1,2-ethanediyl), α-(2- methyl-1-oxo-2-propen-1-yl)-ω-[(2-methyl- 1-oxo-2-propen-1-yl)oxy]poly(oxy-1,2- ethanediyl) and 3-[3,3,3-trimethyl-1,1- bis[(trimethylsilyl)oxy]-1-disiloxanyl]propyl 2-methyl-2-propenoate | | 176741-19-8 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 2-Propenoic acid, 2-methyl-, methyl ester, polymer with3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10- heptadecafluorodecyl 2- propenoate,methyloxirane polymer with oxirane mono-2-propenoate, α-(2-methyl-1- oxo-2-propenyl)-ω-[(2-methyl-1-oxo-2- propenyl)oxy]poly(oxy-1,2-ethanediyl) and 3-[3,3,3-trimethyl-1,1- bis[(trimethylsilyl)oxy]disiloxanyl]propyl 2- methyl-2-propenoate (9CI) | | 176894-23-8 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | Alcohols, C1-20, reaction products with glycidol, γ-ω-perfluoro C8-14 alcs.and N,N',2-tris(6- isocyanatohexyl)imidodicarbonic diamide | | 182700-79-4 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 2-Propenoic acid, 2-methyl-, 2-ethylhexyl ester, polymers with N-(hydroxymethyl)-2- methyl-2-propenamide and γ-ω-perfluoro- C10-16-alkylacrylate | | 200295-54-1 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 2-Propenoic acid, 2-methyl-, butyl ester, polymers with 2-ethylhexylmethacrylate, N- (hydroxymethyl)-2-methyl-2-propenamide and γ-ω-perfluoro-C10-14-alkyl methacrylate | | 200295-55-2 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 2-Propenoic acid, 2-methyl-, methyl ester, polymer with3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10- heptadecafluorodecyl 2-propenoate andmethyloxirane polymer with oxirane mono-2-propenoate (9CI) | | 200413-68-9 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 2-Propenoic acid, 2-methyl-, polymer with butyl 2-methyl-2- propenoate,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,1 0,10-heptadecafluorodecyl 2-propenoate, 2- hydroxyethyl 2-methyl-2-propenoate and methyl 2-methyl-2-propenoate | | 200513-42-4 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | Alkenes, C8-14 α, γ-ω-perfluoro | | 210432-72-7 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 2-Propenoic acid, γ-ω-perfluoro-C8-20-alkyl esters | | 212013-58-6 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 2-Propenoic acid, 2-methyl-, methyl ester, polymer with3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10- heptadecafluorodecyl 2- propenoate,methyloxirane polymer with oxirane mono-2-propenoate butyl ether, and 2-propenoic acid (9CI) | | 214002-95-6 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | Siloxanes and Silicones, di-Me, mono[3-[(2- methyl-1-oxo-2-propen-1-yl)oxy]propyl group]-terminated, polymers with3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10- heptadecafluorodecyl methacrylate,3a,4,7,7a,?,?-hexahydro-4,7- methano-1H-indenyl acrylate andtricyclo[3.3.1.1.3,7]dec-1-yl methacrylate | | 218286-10-3 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | Glycine, N,N-bis[2-hydroxy-3-(2-propen-1- yloxy)propyl]-, sodium salt(1:1), reaction products with ammonium hydroxide and 1,1,1,2,2-pentafluoro-2-iodoethane- tetrafluoroethylene telomer | | 220459-70-1 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 2-Propenoic acid, 2-methyl-, 2-hydroxyethyl ester, reaction products with 5-isocyanato- 1-(isocyanatomethyl)-1,3,3- trimethylcyclohexane and Me Etketone oxime, polymers with γ-ω-perfluoro-C8-20- alkyl acrylate and stearylacrylate | | 221455-57-8 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 2-Propenoic acid, γ-ω-perfluoro-C8-20-alkyl ester, polymers withacrylonitrile, polyethylene glycol dimethacrylate and polyethylene glycolmethacrylate Me ether | | 221455-61-4 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 2-Propenoic acid, 2-methyl-, oxiranylmethyl ester, polymers with acrylicacid-glycidyl Ph ether-TDI reaction product, γ-ω-perfluoro- C8-20-alkylacrylate and stearyl acrylate | | 221455-62-5 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |

| GRDS# | REF # | Substance | 物質名 | CAS No, | 管理分類 Classification | 含有目的 コード Reason Code | 出典 (法の要件、規制) (Legal requirements, regulations) | Effective date (Legal requirements, regulations) Date Action required | 一般的な例 Generic examples | 報告閾値 (特に明記しない限り0.1%) Reporting threshold (0.1% unless otherwise stated) | 初回追加 First added | 最終改訂 Last revised |
|-------|-------|---|-----|-------------|------------------------|-------------------------------|---|---|---|---|---------------------|----------------------|
| 168 | | 2-Propenoic acid, 2-hydroxyethyl ester, polymers with γ-ω-perfluoro-C8-20-alkyl acrylate and stearyl acrylate | | 221455-63-6 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 2-Butenedioic acid (2Z)-, bis(2-ethylhexyl) ester, polymers with 2-hydroxyethyl methacrylate-5-isocyanato-1-(isocyanatomethyl)-1,3,3-trimethylcyclohexane-Me Et ketone oxime reaction product, γ-ω-perfluoro-C8-20-alkyl acrylate and vinyl chloride | | 221455-64-7 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 2-Butenedioic acid (2Z)-, bis(2-ethylhexyl) ester, polymers with N,N-dimethyl-2-propenamide, γ-ω-perfluoro-C8-20-alkyl acrylate and vinylchloride | | 221455-67-0 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 2-Butenedioic acid (2Z)-, bis(2-ethylhexyl) ester, polymers with N-(hydroxymethyl)-2-propenamide, γ-ω-perfluoro-C8-20-alkyl acrylate and vinyl chloride | | 221455-71-6 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 2-Propenoic acid, 2-methyl-, methyl ester, polymer with γ-ω-perfluoro-C8-20-alkyl acrylate | | 221455-73-8 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | Alcohols, C8-14, γ-ω-perfluoro, polymers with 5-amino-1,3,3-trimethylcyclohexanemethanamine, carbonic acid, 1,6-diisocyanatohexane, 1,6-hexanediol, 1,1'-methylenebis[4-isocyanatocyclohexane] and trimethylolpropane | | 223586-53-6 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 2-Propenoic acid, 2-methyl-, 2-ethylhexyl ester, polymers with γ-ω-perfluoro-C8-20-alkyl acrylate and polyethylene glycol monomethacrylate | | 224790-87-8 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 2-Propenoic acid, γ-ω-perfluoro-C8-20-alkyl esters, polymers with polyethylene glycol monomethacrylate and polypropylene glycol monomethacrylate | | 224790-97-0 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | Butanedioic acid, 2-methylene-, 4-(1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptafluorooctyl) ester | | 230295-05-3 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 2-Propenoic acid, 2-methyl-, 2-(diethylamino)ethyl ester, polymers with glycidyl methacrylate and γ-ω-perfluoro-C6-20-alkyl acrylate, acetates (salts) | | 247047-61-6 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 2-Propenoic acid, 2-methyl-, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuorododecylester, polymer with N-(butoxymethyl)-2-methyl-2-propenamide, dodecyl 2-propenoate, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptafluorodecyl 2-methyl-2-propenoate, N-(hydroxymethyl)-2-methyl-2-propenamide, octadecyl 2-propenoate, oxiranylmethyl 2-methyl-2-propenoate and 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 2-methyl-2-propenoate (9CI) | | 247109-50-8 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 2-Propenoic acid, 2-methyl-, methyl ester, polymer with 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptafluorodecyl 2-propenoate, isooctadecyl 2-propenoate, α-(2-methyl-1-oxo-2-propenyl)-ω-methoxypoly(oxy-1,2-ethanediyl), α-(2-methyl-1-oxo-2-propenyl)-ω-[(2-methyl-1-oxo-2-propenyl)oxy]poly(oxy-1,2-ethanediyl) and rel-(1R,2R,4R)-1,7,7-trimethylbicyclo[2.2.1]hept-2-yl 2-propenoate (9CI) | | 256488-93-4 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 2-Propenoic acid, 2-methyl-, 3-chloro-2-hydroxypropyl ester, polymers with N-(hydroxymethyl)-2-propenamide, γ-ω-perfluoro-C8-16-alkyl acrylate and stearyl acrylate | | 260794-06-7 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 2-Propenoic acid, 2-methyl-, 3-chloro-2-hydroxypropyl ester, polymers with N-(hydroxymethyl)-2-propenamide, γ-ω-perfluoro-C8-16-alkyl acrylate, stearyl acrylate and vinyl chloride | | 260794-09-0 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 2-Propenoic acid, 2-methyl-, methyl ester, polymer with 2-ethylhexyl 2-propenoate, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptafluorodecyl 2-propenoate, isooctadecyl 2-propenoate, 2-methylloxirane polymer with oxirane mono-2-propenoate, and α-(2-methyl-1-oxo-2-propen-1-yl)-ω-methoxypoly(oxy-1,2-ethanediyl) | | 263260-98-6 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | Hexanedioic acid, dimethyl ester, polymers with 2,2-bis(bromomethyl)-1,3-propanediol-ethanethiol-tetrafluoroethylene telomer reaction products | | 277752-44-0 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |

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|------|-------|--|-----|-------------|------------------------|-------------------------------|---|---|---|---|---------------------|----------------------|
| | 168 | 2-Propenoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecylester, homopolymer, syndiotactic (9CI) | | 287391-07-5 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| | 168 | 2-Propenoic acid, 2-methyl-, polymers with 2-ethylhexyl methacrylate, N-(hydroxymethyl)-2-propenamide and 2-[methyl[(γ-ω-perfluoro-C8-14-alkyl)sulfonyl]amino]ethyl acrylate | | 304012-61-1 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| | 168 | Siloxanes and Silicones, di-Me, mono[3-[(2-methyl-1-oxo-2-propenyl)oxy]propyl group]-terminated, polymers with 2-[[[[5-[[[2-[[[[[5-[[[[[3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl]oxy]carbonyl]amino]-2- | | 321371-84-0 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| | 168 | 2-Propenoic acid, dodecyl ester, polymers with (chloromethyl)ethenylbenzene, N-(hydroxymethyl)-2-propenamide and γ-ω-perfluoro-C10-14-alkyl acrylates | | 330809-58-0 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| | 168 | 2-Propenoic acid, 2-methyl-, 2-hydroxyethyl ester, 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, Memethacrylate and octahydro-4,7-methano-1H-indenyl acrylate, tert-Bu 2-ethylhexaneperoxoate-initiated | | 339163-51-8 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| | 168 | 3-Cyclohexene-1-carboxylic acid, 6-[[di-2-propenylamino]carbonyl]-, (1R,6R)-rel-, reaction products with pentafluoriodoethane-tetrafluoroethylene telomer | | 348137-34-8 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| | 168 | 2-Propenoic acid, 2-methyl-, polymer with 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl 2-methyl-2-propenoate, methyl 2-methyl-2-propenoate and 2-methylpropyl 2-methyl-2-propenoate | | 357924-15-3 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| | 168 | Alcohols, C8-14, γ-ω-perfluoro, polymers with 1,3-butanediol, 1,3-diisocyanatomethylbenzene and 2-ethyl-2-(hydroxymethyl)-1,3-propanediol | | 374551-53-8 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| | 168 | 2-Propenoic acid, 2-methyl-, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl ester, telomer with 1-dodecanethiol, methyl 2-methyl-2-propenoate, α-(2-methyl-1-oxo-2-propenyl)-ω-hydroxypoly(oxy-1,2-ethanediyl) and α-(2-methyl-1-oxo-2-propenyl)-ω-[(2-methyl-1-oxo-2-propenyl)oxy]poly(oxy-1,2-ethanediyl) (9CI) | | 380843-06-1 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| | 168 | 2-Propenoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecylester, polymer with methyloxirane polymer with oxirane mono-2-propenoate, tert-Bu 2-ethylhexaneperoxoate-initiated | | 393582-46-2 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| | 168 | 2-Propenoic acid, octahydro-4,7-methano-1H-indenyl ester, polymers with γ-ω-perfluoro-C6-22-alkyl acrylate and polyethylene glycol methacrylate Meether, di-Me 2,2'-azobis[2-methylpropanoate]-initiated | | 393582-59-7 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| | 168 | 2-Propenoic acid, octadecyl ester, polymers with γ-ω-perfluoro-C6-22-alkylacrylate | | 393819-33-5 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| | 168 | 1,4-Butanediol, polymer with 1,6-diisocyanatohexane, 2-ethyl-1-hexanol-and γ-ω-perfluoro-C8-14-alc.-blocked | | 399026-30-3 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| | 168 | 1-Propanaminium, 3-[[[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)sulfonyl]amino]-N,N,N-trimethyl-, 4-methylbenzenesulfonate (1:1) | | 438237-77-5 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| | 168 | 2-Propenoic acid, 2-methyl-, 2-methylpropyl ester, polymer with butyl 2-propenoate and 2,5-furandione, γ-ω-perfluoro-C8-14-alkyl esters, tert-Bubenzenecarboperoxoate-initiated | | 459415-06-6 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| | 168 | 2-Propen-1-ol, reaction products with 1,1,1,2,2-pentafluoro-2-iodoethane-tetrafluoroethylene telomer, dehydroiodinated, reaction products with epichlorohydrin and triethylenetetramine | | 464178-90-3 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| | 168 | Propanoic acid, 3-[[[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)thio]-2-methyl-, lithium salt (1:1) | | 476304-39-9 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |

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|------|-------|---|-----|-------------|------------------------|-------------------------------|---|---|---|---|---------------------|----------------------|
| 168 | | 2-Propenoic acid, 2-methyl-, 3-(trimethoxysilyl)propyl ester, polymer with 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuorododecyl 2-propenoate, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorododecyl 2-propenoate and octadecyl 2-propenoate (9CI) | | 477529-30-9 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | Proline, 1-[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorododecyl)sulfonyl]-, lithium salt (9CI) | | 503431-63-8 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 2-Propenoic acid, 2-methyl-, methyl ester, polymer with 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorododecyl 2-propenoate, isooctadecyl 2-propenoate, α-(2-methyl-1-oxo-2-propenyl)-ω-methoxypoly(oxy-1,2-ethanediyl) and related (1R,2R,4R)-1,7,7-trimethylbicyclo[2.2.1]hept-2-yl 2-propenoate, 2,2'-azobis[2-methylbutanenitrile]-initiated | | 503448-36-0 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 2-Propenoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorododecylester, polymer with α-(2-methyl-1-oxo-2-propenyl)-ω-methoxypoly(oxy-1,2-ethanediyl), tert-Bu 2-ethylhexaneperoxoate-initiated | | 503621-60-1 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 2-Propenoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorododecylester, polymer with α-(2-methyl-1-oxo-2-propenyl)-ω-methoxypoly(oxy-1,2-ethanediyl), di-Me 2,2'-azobis[2-methylpropanoate]-initiated | | 503621-79-2 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 2-Propenoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorododecylester, polymer with α-(2-methyl-1-oxo-2-propenyl)-ω-hydroxypoly(oxy-1,2-ethanediyl), tert-Bu 2-ethylhexaneperoxoate-initiated | | 503621-80-5 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 2-Propenoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorododecylester, polymer with α-(2-methyl-1-oxo-2-propen-1-yl)-ω-hydroxypoly[oxy(methyl-1,2-ethanediyl)], tert-Bu 2-ethylhexaneperoxoate-initiated | | 503621-81-6 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 2-Propenoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorododecylester, polymer with octahydro-4,7-methano-1H-indenyl 2-propenoate | | 504395-90-8 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 2-Propenoic acid, 2-methyl-, cyclohexyl ester, polymers with maleicanhydride, γ-perfluoro-C8-20-alkyl acrylate and 2,4,6-tris(2-propenyloxy)-1,3,5-triazine | | 518045-14-2 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 2-Propenoic acid, polymer with butyl 2-propenoate and 2,5-furandione, γ-perfluoro-C8-14-alkyl esters, potassium salts, tert-Bubenzeneperoxoate- | | 524729-93-9 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 1,3-Butanediol, polymer with 1,3-diisocyanatomethylbenzene and 2-ethyl-2-(hydroxymethyl)-1,3-propanediol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro-1-decanol- and Me Et ketone oxime-blocked | | 644965-83-3 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 2-Propenoic acid, δ-ω-perfluoro-C9-15-alkyl esters | | 671756-62-0 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | Poly(difluoromethylene), α-(2-hydroxyethyl)-ω-[1,2,2,2-tetrafluoro-1-(trifluoromethyl)ethyl]- (9CI) | | 761418-87-5 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 2-Propenoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorododecylester, polymer with α-(1-oxo-2-propen-1-yl)-ω-hydroxypoly[oxy(methyl-1,2-ethanediyl)] | | 790697-52-8 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 2-Propenoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorododecylester, polymer with ethyloxirane homopolymer monoether with 1,2-propanediol mono(2-methyl-2-propenoate), tert-Bu 2-ethylhexaneperoxoate-initiated | | 831241-91-9 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 2-Propenoic acid, mixed hexaesters with dipentaerythritol and 3-[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorododecyl)thio]propanoic acid | | 878409-15-5 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |

| GRS# | REF # | Substance | 物質名 | CAS No, | 管理分類 Classification | 含有目的 コード Reason Code | 出典 (法の要件、規制) (Legal requirements, regulations) | Effective date (Legal requirements, regulations) Date Action required | 一般的な例 Generic examples | 報告閾値 (特に明記しない限り0.1%) Reporting threshold (0.1% unless otherwise stated) | 初回追加 First added | 最終改訂 Last revised |
|------|-------|--|-----|--------------|------------------------|-------------------------------|---|---|---|---|---------------------|----------------------|
| 168 | | 1,3-Propanediol, 2,2-bis[[(γ-ω-perfluoro-C6-12-alkyl)thio]methyl] derivs., polymers with 2,2-bis[[(γ-ω-perfluoro-C10-20-alkyl)thio]methyl]-1,3-propanediol, 1,6-diisocyanato-2,2,4(or 2,4,4)-trimethylhexane, 2-heptyl-3,4-bis(9-isocyanatononyl)-1-pentylcyclohexane and 2,2'-(methylimino)bis[ethanol] | | 1078142-10-5 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | Thiols, C4-20, γ-ω-perfluoro, telomers with acrylamide and acrylic acid, sodium salts | | 1078712-88-5 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 2-Propenoic acid, 2-methyl-, 3-chloro-2-hydroxypropyl ester, polymer with 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuorododecyl 2-propenoate, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorododecyl 2-propenoate, N-(hydroxymethyl)-2-propenamides, 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-nonacosafuoroheptadecyl 2-propenoate, octadecyl 2-propenoate, 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 2-propenoate and 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl 2-propenoate | | 1094598-90-9 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 2-Propenoic acid, 2-methyl-, polymers with 2-(dimethylamino)ethylmethacrylate, Me methacrylate, γ-ω-perfluoro-C8-16-alkyl acrylate and vinylpyrrolidone, 2,2'-(1,2-diazenediyl)bis[2-methylpropanenitrile]-initiated, acetates | | 1223402-68-3 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 2-Propenoic acid, polymer with butyl 2-propenoate and 2,5-furandione, γ-ω-perfluoro-C8-14-alkyl esters, tert-Bu 2-ethylhexaneperoxoate-initiated, compds. with 2-(dimethylamino)ethanol | | 1264198-78-8 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 2-Propenoic acid, 2-methyl-, 2-hydroxyethyl ester, polymer with 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuorododecyl 2-propenoate, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorododecyl 2-propenoate, α-(2-methyl-1-oxo-2-propen-1-yl)-ω-methoxypoly(oxy-1,2-ethanediyl), 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 2-propenoate, 2-[2-(2-propoxyethoxy)ethoxy]ethyl 2-methyl-2-propenoate and 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl 2-propenoate | | 1429174-38-8 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | Butanoic acid, 3-oxo-, 2-[(2-methyl-1-oxo-2-propen-1-yl)oxy]ethyl ester, polymer with 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuorododecyl 2-propenoate, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorododecyl 2-propenoate, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10,11,11,12,12,13,13,14,14,14-pentacosafuorotetradecyl 2-propenoate and 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl 2-propenoate | | 1430799-96-4 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 2-Propenoic acid, 2-methyl-, 2-hydroxyethyl ester, polymers with γ-ω-perfluoro-C8-16-alkyl methacrylate, stearyl methacrylate and tridecylmethacrylate | | 1221681-75-9 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 1-Dodecanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuoro-, 1-(hydrogen sulfate), ammonium salt (1:1) | | 63225-58-1 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 1-Decanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro-, 1-(hydrogen sulfate), ammonium salt (1:1) | | 63225-57-0 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 2-Propenoic acid, reaction products with acetic acid (γ-ω-perfluoro-C8-10-alkyl)thio derivs. Bu esters and polyethylenimine | | 1374418-39-9 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 2-Propenoic acid, 2-methyl-, 3-chloro-2-hydroxypropyl ester, polymers with N-(1,1-dimethyl-3-oxobutyl)-2-propenamide, 2-ethylhexyl acrylate, γ-ω-perfluoro-C8-16-alkyl acrylate, stearyl acrylate and vinyl chloride, 2,2'-azobis[2-methylpropanimidamide] dihydrochloride-initiated | | 325966-78-7 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |

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|---------|-------|--|-----|-------------|------------------------|-------------------------------|---|---|---|---|---------------------|----------------------|
| 168 | | Methanol, reaction products with 1,6-diisocyanatohexane, ethylene, ethyleneoxide, iodoethane and tetrafluoroethylene | | 254889-79-7 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | Imidodicarbonic diamide, N,N',2-tris(6-isocyanatohexyl)-, reaction products with 3-chloro-1,2-propanediol, ethylene, iodoethane and tetrafluoroethylene | | 254889-72-0 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | Butanedioic acid, monopolyisobutylene derivs., 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptafluorodecyl ester | | 253683-00-0 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 9-Octadecenoic acid (9Z)-, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptafluorodecyl ester | | 167289-73-8 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 2-Propenoic acid, 2-methyl-, 2-ethylhexyl ester, polymers with maleicanhydride, 2-[[[(2-mercaptoethoxy)carbonyl]amino]ethyl methacrylate, γ-ω-perfluoro-C8-16-alkyl acrylate and stearyl methacrylate | | 333784-46-6 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 2-Propenoic acid, 2-methyl-, 3-chloro-2-hydroxypropyl ester, polymers with 2,3-dihydroxypropyl methacrylate, γ-ω-perfluoro-C8-16-alkyl acrylate, polyethylene glycol methacrylate Me ether and polypropylene glycol monomethacrylate | | 333784-44-4 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 1-Decanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptafluoro-, reaction products with [[trimethylsilyl]oxy]-modified silica | | 254889-67-3 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | Perfluoro compounds, C5-18 | | 86508-42-1 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2018 | 1-Feb-2022 |
| 168 | | Tetradecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,11,11,12,12-pentacosafuoro-14-iodo- | | 30046-31-2 | P | LR | (EU) 2020/784 TSCA Section 5(a) SNUR | 7/4/2020 9/25/2020 | textile coatings, lubricants, membranes | 1,000 ppb Intentionally added content must be reported to EPA | 1-Feb-2019 | 1-Feb-2022 |
| 168 | | 1-Propanaminium, N-(2-carboxyethyl)-N,N-dimethyl-3-[[[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]amino]-, innersalt | | 93776-15-9 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | 1-Tridecanaminium, 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,13-heneicosafuoro-2-hydroxy-N,N-bis(2-hydroxyethyl)-N-methyl-, iodide (1:1) | | 93776-17-1 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | Ethaneperoxy acid, reaction products with 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptafluorodecyl thiocyanate and 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl thiocyanate | | 182176-52-9 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2021 | 1-Feb-2022 |
| 168 | | Octanoic acid, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-, lithium salt (1:1) | | 17125-58-5 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 1-Pentadecanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,15,15-heptacosafuoro- | | 176676-70-3 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 1-Tridecanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,13-tricosafuoro- | | 1545-59-1 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 1-Undecanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,11-nonadecafluoro- | | 87017-97-8 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | Undecanoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,11-nonadecafluoro- | | 191852-87-6 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 1,2-Undecanediol, 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,11-hexadecafluoro-10-(trifluoromethyl)-, 1-(dihydrogen phosphate) | | 54009-73-3 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 1,2-Undecanediol, 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,11-hexadecafluoro-10-(trifluoromethyl)-, 1-(dihydrogen phosphate), diammonium salt | | 63295-18-1 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 1,2-Undecanediol, 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,11-hexadecafluoro-10-(trifluoromethyl)-, 1-(dihydrogen phosphate), compd. with 2,2'-iminobis[ethanol] (1:2) | | 63295-19-2 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 2-Undecanol, 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,11-hexadecafluoro-10-(trifluoromethyl)-, dihydrogen phosphate, diammonium salt | | 63295-23-8 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | Acetic acid, 2-[[[3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-hexadeca fluoro-1-[(phosphonoxy)methyl]-9-(trifluoromethyl) decyl]oxy]-, ammonium salt (1:2) | | 63295-24-9 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 1-Undecanol, 2-chloro-4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,11-hexadecafluoro-10-(trifluoromethyl)-, dihydrogen phosphate | | 63295-22-7 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |

| GRDS# | REF # | Substance | 物質名 | CAS No. | 管理分類 Classification | 含有目的 コード Reason Code | 出典 (法の要件、規制) (Legal requirements, regulations) | Effective date (Legal requirements, regulations) Date Action required | 一般的な例 Generic examples | 報告閾値 (特に明記しない限り0.1%) Reporting threshold (0.1% unless otherwise stated) | 初回追加 First added | 最終改訂 Last revised |
|-------|-------|---|-----|--------------|------------------------|-------------------------------|---|---|---|---|---------------------|----------------------|
| | 168 | 2-Undecanol, 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11, 11,11- heptadecafluoro-, dihydrogen phosphate, potassium salt | | 90179-37-6 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| | 168 | Diphosphoric acid, mono(3,3,4,4,5,5,6,6,7,7,8,8, 9,9,10,10,10-heptadecafluorodecyl) ester, compd. with 2,2',2''-nitrotris[ethanol] (1:3) | | 98005-85-7 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| | 168 | Diphosphoric acid, mono(3,3,4,4,5,5,6,6,7,7,8,8, 9,9,10,10,10-heptadecafluorodecyl) ester, compd. with 2-aminoethanol (1:3) | | 98005-84-6 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| | 168 | Phosphoric acid, mono(3,3,4,4,5,5,6,6,7,7,8,8, 9,9,10,10,11,11,12,12,12-heneicosafuoro dodecyl) mono(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10, 10,10-heptadecafluorodecyl) ester | | 1158182-60-5 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| | 168 | Phosphoric acid, mono(3,3,4,4,5,5,6,6,7,7,8,8, 9,9,10,10,10-heptadecafluorodecyl) mono(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) ester | | 1578186-42-1 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| | 168 | Phosphoric acid, mono(3,3,4,4,5,5,6,6,7,7,8,8,9, 9,10,10,11,11,12,12,12- heneicosafuorododecyl) mono(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) ester | | 1158182-61-6 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| | 168 | 1,2-Undecanediol, 4,4,5,5,6,6,7,7,8,8,9,9,10,11, 11,11- hexadecafluoro-10-(trifluoromethyl)-, 1,1- (hydrogen phosphate) | | 63295-20-5 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| | 168 | 1-Undecanol, 2-chloro- 4,4,5,5,6,6,7,7,8,8,9,9, 10,11,11,11- hexadecafluoro-10-(trifluoromethyl)-, hydrogen phosphate | | 63295-26-1 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| | 168 | 1-Nonadecanol, 12,12,13,13,14,14,15,15,16, 16,17,17, 18,18,19,19,19-heptadecafluoro-, dihydrogen phosphate | | 2343-53-5 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| | 168 | Phosphoric acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10, 10,10- heptadecafluorodecyl bis(3,3,4,4,5,5,6,6, 7,7,8,8,8-tridecafluorooctyl) ester | | 1578186-53-4 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| | 168 | Phosphoric acid, bis(3,3,4,4,5,5,6,6,7,7,8,8,9,9, 10,10,10- heptadecafluorodecyl) 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl ester | | 1578186-56-7 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| | 168 | Phosphoric acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10, 11,11,12,12,12-heneicosafuorododecyl 3,3,4,4, 5,5,6,6,7,7,8,8,9,9,10,10,10- heptadecafluorodecyl 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl ester | | 1578186-64-7 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| | 168 | Phosphoric acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10, 11,11,12,12,12-heneicosafuorododecylbis (3,3,4,4,5,5,6,6,7,7,8,8,8- tridecafluorooctyl) ester | | 1578186-57-8 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| | 168 | 1-Decanesulfonamide, 3,3,4,4,5,5,6,6,7,7,8,8,9, 9,10,10,10- heptadecafluoro-N-[3-(phosphono oxy)propyl]-N-propyl-, sodium salt (1:2) | | 441765-20-4 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| | 168 | 2-Propenoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10, 10,10- heptadecafluoro-1-(hydroxymethyl)decyl ester | | 146955-29-5 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| | 168 | 2-Propenoic acid, 4,4,5,5,6,6,7,7,8,8,9,9,10,10, 11,11,11- heptadecafluoro-2-hydroxyundecyl ester | | 76962-34-0 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| | 168 | Silane, tetrakis[2- [(3,3,4,4,5,5,6,6,7,7,8,8,9,9, 10,10,10- heptadecafluorodecyl)thio]ethyl]- | | 1189587-64-1 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| | 168 | Decane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8- heptadecafluoro- | | 77117-48-7 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| | 168 | Undecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8- heptadecafluoro- | | 1835250-28-6 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| | 168 | Dodecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8- heptadecafluoro- | | 182130-12-7 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| | 168 | Tridecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8- heptadecafluoro- | | 1835250-47-9 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |

| CAS No. | REF # | Substance | 物質名 | CAS No. | 管理分類 Classification | 含有目的 コード Reason Code | 出典 (法の要件、規制) (Legal requirements, regulations) | Effective date (Legal requirements, regulations) Date Action required | 一般的な例 Generic examples | 報告閾値 (特に明記しない限り0.1%) Reporting threshold (0.1% unless otherwise stated) | 初回追加 First added | 最終改訂 Last revised |
|---------|-------|--|-----|--------------|------------------------|-------------------------------|---|---|---|---|---------------------|----------------------|
| | | | | | | | | | | | | |
| 168 | | Tetradecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8- heptadecafluoro- | | 182130-14-9 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | Pentadecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8- heptadecafluoro- | | 182130-15-0 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | Hexadecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8- heptadecafluoro- | | 6145-05-7 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | Heptadecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8- heptadecafluoro- | | 931415-52-0 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | Octadecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8- heptadecafluoro- | | 138472-76-1 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | Tetracosane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8- heptadecafluoro- | | 117146-18-6 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | Hexacosane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8- heptadecafluoro- | | 133310-73-3 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | Octacosane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8- heptadecafluoro- | | 137338-39-7 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | Triacosane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8- heptadecafluoro- | | 137338-40-0 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | Dotriacontane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8- heptadecafluoro- | | 137338-41-1 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | Dodecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8, 9,9,10,10-heneicosafuoro- | | 154478-87-2 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | Tridecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8, 9,9,10,10-heneicosafuoro- | | 1835251-22-3 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | Tetradecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8, 9,9,10,10-heneicosafuoro- | | 1244062-17-6 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | Pentadecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8, 9,9,10,10-heneicosafuoro- | | 250738-42-2 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | Hexadecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8, 9,9,10,10-heneicosafuoro- | | 116177-54-9 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | Heptadecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8, 9,9,10,10-heneicosafuoro- | | 200817-54-5 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | Octadecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8, 9,9,10,10-heneicosafuoro- | | 93454-70-7 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | Nonadecane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8, 9,9,10,10-heneicosafuoro- | | 125635-85-0 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | Eicosane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8, 9,9,10,10-heneicosafuoro- | | 90499-29-9 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | Docosane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8, 9,9,10,10-heneicosafuoro- | | 93454-71-8 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | Eicosane, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8, 13,13,14,14,15,15,16,16,17,17,18,18,19,19, 20,20,20-tetraatriacontafuoro- | | 133299-41-9 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 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-tetraatriacontafuoro- | | 100550-08-1 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 9-Tetracosene, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8- heptadecafluoro- | | 1244062-16-5 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 1-Undecanol, 4,4,5,5,6,6,7,7,8,8,9,9,10,11,11,11- hexadecafluoro-10-(trifluoromethyl)- | | 31200-97-2 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 1-Nonanol, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,9- heptadecafluoro- | | 423-56-3 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 1-Decanol, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9, 10,10,10-nonadecafluoro- | | 307-37-9 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 1-Undecanol, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9, 10,10,11,11,11-heneicosafuoro- | | 307-46-0 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | Nonanal, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,9- heptadecafluoro- | | 63967-40-8 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | Decanal, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10- nonadecafluoro- | | 335-73-9 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | Undecanal, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11, 11-heneicosafuoro- | | 63967-42-0 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | Ethanol, 2-[2-[(3,3,4,4,5,5,6,6,7,7,8,8,9,9, 10,10,10-heptadecafluorodecyl)oxy]ethoxy]- | | 56900-98-2 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |

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|---------|-------|--|-----|-------------|------------------------|-------------------------------|---|---|---|---|---------------------|----------------------|
| 168 | | Propanol, 2-[[3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl]oxy]methyl-ethoxy]- | | 88243-13-4 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | Ethanol, 2-[[2-[[3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl]oxy]methyl-ethoxy]methyl-ethoxy]- | | 88243-12-3 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 3,6,9,12-Tetraoxadocosan-1-ol, 15,15,16,16,17,17,18,18,19,19,20,20,21,21,22,22,22-heptadecafluoro- | | 55427-54-8 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 3,6,9,12-Tetraoxadocosan-1-ol, 15,15,16,16,17,17,18,18,19,19,20,20,21,21,22,22,22-heptadecafluorodimethyl- | | 88271-22-1 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 3,6,9,12-Tetraoxadocosan-1-ol, 15,15,16,16,17,17,18,18,19,19,20,20,21,21,22,22,22-heptadecafluorotetramethyl- | | 88243-14-5 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 3,6,9,12,15-Pentaoxapentacosan-1-ol, 18,18,19,19,20,20,21,21,22,22,23,23,24,24,25,25,25-heptadecafluoropentamethyl- | | 88243-15-6 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 3,6,9,12,15,18-Hexaoxaoctacosan-1-ol, 21,21,22,22,23,23,24,24,25,25,26,26,27,27,28,28,28-heptadecafluoro- | | 88247-39-6 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 3,6,9,12,15,18-Hexaoxaoctacosan-1-ol, 21,21,22,22,23,23,24,24,25,25,26,26,27,27,28,28,28-heptadecafluoropentamethyl- | | 88243-11-2 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 3,6,9,12,15,18-Hexaoxaoctacosan-1-ol, 21,21,22,22,23,23,24,24,25,25,26,26,27,27,28,28,28-heptadecafluoro hexamethyl- | | 88243-16-7 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 3,6,9,12,15,18,21-Heptaaxhentriacontan-1-ol, 24,24,25,25,26,26,27,27,28,28,29,29,30,30,31,31,31-heptadecafluoropentamethyl- | | 88243-10-1 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 3,6,9,12,15,18,21,24-Octaoxatetracontan-1-ol, 27,27,28,28,29,29,30,30,31,31,32,32,33,33,34,34,34-heptadecafluoro- | | 88247-40-9 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 3,6,9,12,15,18,21,24-Octaoxatetracontan-1-ol, 27,27,28,28,29,29,30,30,31,31,32,32,33,33,34,34,34-heptadecafluoro- | | 88243-17-8 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 3,6,9,12,15-Pentaoxapentacosan-1-ol, 18,18,19,19,20,20,21,21,22,22,23,23,24,24,25,25,25-heptadecafluoropentamethyl-, acetate | | 88243-09-8 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 1,2-Propanediol, 3-[[3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl]oxy]- | | 121500-31-0 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 11,14,17,20,23,26,29,32-Octaoxaotetracontan-33-one, 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8-heptadecafluoro- | | 67549-47-7 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | Tridecanoic acid, 27,27,28,28,29,29,30,30,31,31,32,32,33,33,34,34,34-heptadecafluoro-3,6,9,12,15,18,21,24-octaoxatetra triacont-1-yl ester | | 67535-33-5 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | Oxirane, 2-[[3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl]oxy]methyl]- | | 114482-33-6 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 1-Decanaminium, N,N-diethyl-3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro-2-hydroxy-N-methyl-, iodide (1:1) | | 99679-40-0 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 1-Undecanaminium, 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,11-heptadecafluoro-2-hydroxy-N,N-bis(2-hydroxyethyl)-N-methyl-, iodide (1:1) | | 93776-18-2 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 2-Undecanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,11-nonadecafluoro-1-[(1-methylpropyl)amino]- | | 94817-79-5 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 2-Dodecanol, 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-nonadecafluoro-1-[(1-methylpropyl)amino]- | | 94817-80-8 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 1-Propanaminium, 3-[[4-[[3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl]oxy]-1,4-dioxo-2-buten-1-yl]amino]-N,N,N-trimethyl-, iodide (1:1) | | 121912-26-3 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |

| CRDS# | REF # | Substance | 物質名 | CAS No. | 管理分類 Classification | 含有目的 コード Reason Code | 出典 (法の要件、規制) (Legal requirements, regulations) | Effective date (Legal requirements, regulations) Date Action required | 一般的な例 Generic examples | 報告閾値 (特に明記しない限り0.1%) Reporting threshold (0.1% unless otherwise stated) | 初回追加 First added | 最終改訂 Last revised |
|-------|-------|---|-----|--------------|------------------------|-------------------------------|---|---|---|---|---------------------|----------------------|
| | 168 | 1-Propanaminium, 2-hydroxy-N,N,N-trimethyl-3-[[3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl]thio]- | | 727351-53-3 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| | 168 | 1-Propanaminium, 2-hydroxy-N,N,N-trimethyl-3-[[3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,1,2,12,12-heneicosafuorododecyl]sulfinyl]- | | 1513864-17-9 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| | 168 | 1-Propanaminium, 2-hydroxy-N,N,N-trimethyl-3-[[3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl]thio]-, chloride (1:1) | | 71940-07-3 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| | 168 | Ethanaminium, 2-[2-[[3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl]thio]ethoxy]-N,N,N-trimethyl-, iodide (1:1) | | 71625-52-0 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| | 168 | Acetamide, N-[3-(dimethylamino)propyl]-2-[[3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl]thio]- | | 1513863-91-6 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| | 168 | Acetamide, N-[3-(dimethylamino)propyl]-2-[[3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,1,2,12,12-heneicosafuorododecyl]thio]- | | 1513863-92-7 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| | 168 | 1-Propanaminium, 3-[[2-[[3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl]thio]acetyl]amino]-N,N,N-trimethyl- | | 704870-51-9 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| | 168 | 1-Propanaminium, 3-[[2-[[3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuorodecyl]thio]acetyl]amino]-N,N,N-trimethyl- | | 1513864-01-1 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| | 168 | 1-Propanaminium, N-ethyl-3-[[3-[[3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl]thio]-2-methyl-1-oxopropyl]amino]-N,N-dimethyl-, ethyl sulfate (1:1) | | 67333-62-4 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| | 168 | 1-Propanaminium, N-(carboxymethyl)-3-[[2-[[3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl]thio]acetyl]amino]-N,N-dimethyl-, inner salt | | 1513863-96-1 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| | 168 | 1-Propanaminium, N-(carboxymethyl)-3-[[2-[[3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,1,2,12,12-heneicosafuorododecyl]thio]acetyl]amino]-N,N-dimethyl-, inner salt | | 1513863-97-2 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| | 168 | Butanoic acid, 4-[[3-(dimethylamino)propyl]amino]-2-[[3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl]thio]-4-oxo- | | 1383438-89-8 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| | 168 | Butanoic acid, 4-[[3-(dimethylamino)propyl]amino]-2-[[3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuorododecyl]thio]-4-oxo- | | 1383438-90-1 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| | 168 | 1-Propanesulfonic acid, 2-[[3-[[3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl]thio]-1-oxopropyl]amino]-2-methyl- | | 755698-73-8 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| | 168 | 1-Propanesulfonic acid, 2-[[3-[[3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuoro dodecyl]thio]-1-oxopropyl]amino]-2-methyl- | | 690947-60-5 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| | 168 | 1-Propanesulfonic acid, 2-[[3-[[3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl]thio]-1-oxopropyl]amino]-2-methyl-, sodium salt (1:1) | | 62880-96-0 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| | 168 | 1-Propanesulfonic acid, 2-[[3-[[3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuoro dodecyl]thio]-1-oxopropyl]amino]-2-methyl-, sodium salt (1:1) | | 62880-98-2 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| | 168 | 1-Propanaminium, 2-hydroxy-N,N,N-trimethyl-3-[[3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl]sulfinyl]- | | 1513864-19-1 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| | 168 | 1-Propanesulfonic acid, 2-[[3-[[3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl]sulfinyl]-1-oxopropyl]amino]-2-methyl- | | 1513864-12-4 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| | 168 | 1-Propanesulfonic acid, 2-[[3-[[3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuoro dodecyl]sulfinyl]-1-oxopropyl]amino]-2-methyl- | | 1513864-11-3 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| | 168 | 1-Decanesulfonamide, N-[3-(dimethylamino)propyl]-3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro- | | 80475-33-8 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |

| GRS# | REF # | Substance | 物質名 | CAS No. | 管理分類 Classification | 含有目的 コード Reason Code | 出典 (法の要件、規制) (Legal requirements, regulations) | Effective date (Legal requirements, regulations) Date Action required | 一般的な例 Generic examples | 報告閾値 (特に明記しない限り0.1%) Reporting threshold (0.1% unless otherwise stated) | 初回追加 First added | 最終改訂 Last revised |
|------|-------|--|-----|-------------|------------------------|-------------------------------|---|---|---|---|---------------------|----------------------|
| 168 | | 1-Decanesulfonamide, N-[3-(dimethylamino)propyl]-3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro- | | 34455-23-7 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 1-Dodecane sulfonamide, N-[3-(dimethylamino)propyl]-3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuoro- | | 34455-24-8 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | Ethanaminium, N-(2-carboxyethyl)-2-[[[(3,3,4,4, 5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro decyl)sulfonyl]amino]-N,N-dimethyl-, inner salt | | 34695-29-9 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | Ethanaminium, N-(2-carboxyethyl)-2-[[[(3,3,4,4, 5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuorododecyl) sulfonyl]amino]-N,N-dimethyl-, inner salt | | 34695-31-3 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | Glycine, N-[(3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)sulfonyl]-N-propyl-, lithium salt | | 441765-18-0 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | β-Alanine, N-(2-carboxyethyl)-N-[6-[[[(3,3,4,4, 5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluoro decyl)sulfonyl]amino]hexyl]-, dipotassium salt | | 98900-53-9 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 2-Propenoic acid, polymer with 2-ethylnaphthalene and 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,11,11-heptadecafluoro-2-hydroxyundecyl 2-propenoate | | 934505-67-6 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | Glycine, N-ethyl-N-(2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-1-oxooctyl)-, ammonium salt | | 138473-79-7 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | Octanamide, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-N-(14-hydroxy-3,6,9,12-tetraoxatetradec-1-yl)- | | 89932-71-8 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | Ethanaminium, N,N,N-trimethyl-2-[(2,2,3,3,4,4, 5,5,6,6,7,7,7-pentadecafluoro-1-oxooctyl)amino]-, chloride (1:1) | | 178766-44-4 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | Octanamide, N-[3-(dimethylamino)propyl]-2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro- | | 376-23-8 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 1-Pentanaminium, N,N,N-trimethyl-5-[[[(2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-1-oxooctyl)amino]-, iodide (1:1) | | 91707-61-8 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | Octanamide, N-[3-(dimethylamino)propyl]-2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro- | | 30295-53-5 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | Pyridinium, 1-[2-[[[(2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-1-oxooctyl)amino]ethyl]-, chloride (1:1) | | 308-01-0 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | Pyridinium, 1-[2-[[[(2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-1-oxooctyl)amino]ethyl]-, bromide (1:1) | | 331755-02-3 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | Piperazinium, 1-(2-hydroxyethyl)-1-methyl-4-[(2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-1-oxooctyl)-, chloride (1:1) | | 103555-98-2 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | Ethanesulfonic acid, 2-[ethyl(2,2,3,3,4,4,5,5,6,6, 7,7,8,8,8-pentadecafluoro-1-oxooctyl)amino]-, potassium salt (1:1) | | 57670-46-9 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | 1-Propanesulfonic acid, 3-[[3-(aminopropyl)(2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-1-oxooctyl)amino]-2-hydroxy-, sodium salt (1:1) | | 98900-76-6 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | Benzenesulfonic acid, 4-[[[3-(methylamino)propyl](2,2,3,3,4,4, 5,5,6,6,7,7,8,8,8-pentadecafluoro-1-oxooctyl)amino]methyl]-, sodium salt (1:1) | | 98900-75-5 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | Octanamide, 2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-N-[3-(trimethoxysilyl)propyl]- | | 98046-76-5 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |
| 168 | | Poly(oxy-1,2-ethanediyl), ω-[[dimethoxy[3-[[[(2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-1-oxooctyl)amino]propyl]silyl]-ω-[[dimethoxy[3-[[[(2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-pentadecafluoro-1-oxooctyl)amino]propyl]silyl]oxy]- | | 154380-30-0 | P | LR | (EU) 2020/784 | 2020/7/4 | textile coatings, lubricants, membranes | 1,000 ppb | 1-Feb-2022 | |

| CAS No. | Substance | 物質名 | CAS No. | 管理分類 Classification | 含有目的 コード Reason Code | 出典 (法的要件、規制) (Legal requirements, regulations) | Effective date (Legal | 一般的な例 Generic examples | 報告閾値 (特に明記しない限り0.1%) Reporting threshold (0.1% unless otherwise stated) | 初回追加 First added | 最終改訂 Last revised |
|---------|-----------|--|--------------------------------|------------------------|-------------------------------|---|--|---------------------------|---|---------------------|----------------------|
| | | | | | | | requirements, regulations) Date Action required | | | | |
| 169 | 169 | PFCAs (C9-C14), Linear and branched perfluorocarboxylic acids containing 9 to 14 carbon atoms in the chain, their salts and related substances, identified in rows 170 to 171. | | | | | | | Please see REACH Annex XVII Restriction No.68 for details on exemptions. | 1-Feb-2022 | |
| 170 | 170 | PFCAs (C9-C14) and their salts | P F C A s (C 9 - C 1 4) とその塩 | | | (EU) 2021/1297 | 2023/2/25 | | 25 ppb | 1-Feb-2022 | |
| | 170 | 2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,12,12,12-docosafluoro-11-(trifluoromethyl)dodecanoic acid | | 15811-52-6 | D | LR | (EU) 2021/1297 | | 25 ppb | 1-Feb-2022 | |
| | 170 | Docosafluoro-11-(trifluoromethyl)dodecanoic acid | | 16486-96-7 | D | LR | (EU) 2021/1297 | | 25 ppb | 1-Feb-2022 | |
| | 170 | Hexacosafuoro-13-(trifluoromethyl)tetradecanoic acid | | 18024-09-4 | D | LR | (EU) 2021/1297 | | 25 ppb | 1-Feb-2022 | |
| | 170 | Perfluoro-n-undecanoic acid | | 2058-94-8 | D | LR | (EU) 2021/1297 | | 25 ppb | 1-Feb-2022 | |
| | 170 | Perfluorononan-1-oic acid, sodium salt | | 21049-39-8 | D | LR | (EU) 2021/1297 | | 25 ppb | 1-Feb-2022 | |
| | 170 | Perfluorododecanoic acid | | 307-55-1 | D | LR | (EU) 2021/1297 | | 25 ppb | 1-Feb-2022 | |
| | 170 | Potassium 2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11-icosafuoroundecanoate | | 307-71-1 | D | LR | (EU) 2021/1297 | | 25 ppb | 1-Feb-2022 | |
| | 170 | Ammonium nonadecafluorodecanoate | | 3108-42-7 | D | LR | (EU) 2021/1297 | | 25 ppb | 1-Feb-2022 | |
| | 170 | Decanoic acid, nonadecafluoro- | | 335-76-2 | D | LR | (EU) 2021/1297 | | 25 ppb | 1-Feb-2022 | |
| | 170 | Ammonium octadecafluoro-9-(trifluoromethyl)decanoate | | 3658-63-7 | D | LR | (EU) 2021/1297 | | 25 ppb | 1-Feb-2022 | |
| | 170 | Nonanoic acid, heptadecafluoro- | | 375-95-1 | D | LR | (EU) 2021/1297 | | 25 ppb | 1-Feb-2022 | |
| | 170 | Perfluoromyristic acid | | 376-06-7 | D | LR | (EU) 2021/1297 | | 25 ppb | 1-Feb-2022 | |
| | 170 | Ammonium tricosafuorododecanoate | | 3793-74-6 | D | LR | (EU) 2021/1297 | | 25 ppb | 1-Feb-2022 | |
| | 170 | Sodium nonadecafluorodecanoate | | 3830-45-3 | D | LR | (EU) 2021/1297 | | 25 ppb | 1-Feb-2022 | |
| | 170 | Perfluorononan-1-oic acid, ammonium salt | | 4149-60-4 | D | LR | (EU) 2021/1297 | | 25 ppb | 1-Feb-2022 | |
| | 170 | 2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,12,12,12-docosafluoro-11-(trifluoromethyl)lauric acid, compound with ethylamine (1:1) | | 68015-87-2 | D | LR | (EU) 2021/1297 | | 25 ppb | 1-Feb-2022 | |
| | 170 | 2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,14,14,14-hexacosafuoro-13-(trifluoromethyl)myristoyl fluoride | | 68025-62-7 | D | LR | (EU) 2021/1297 | | 25 ppb | 1-Feb-2022 | |
| | 170 | Pentacosafuorotridecanoic acid | | 72629-94-8 | D | LR | (EU) 2021/1297 | | 25 ppb | 1-Feb-2022 | |
| 171 | 171 | PFCAs (C9-C14) related substances | P F C A s (C 9 - C 1 4) 関連物質 | | | (EU) 2021/1297 | 2023/2/25 | | 260 ppb | 1-Feb-2022 | |
| | 171 | Alkyl iodides, C6-18, perfluoro | | 90622-71-2 | P | LR | (EU) 2020/784 | | 1,000 ppb | 1-Feb-2022 | |
| | 171 | C10-2 fluorotelomer alcohol; 1-Dodecanol, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-heneicosafuoro- | | 865-86-1 | P | LR | (EU) 2020/784 TSCA Section 5(a) SNUR | 7/4/2020 9/25/2020 | Intentionally added content must be reported to EPA | 1-Feb-2022 | |
| | 171 | C10-2 telomer B iodide: | | 2043-54-1 | P | LR | (EU) 2020/784 TSCA Section 5(a) SNUR | 7/4/2020 9/25/2020 | Intentionally added content must be reported to EPA | 1-Feb-2022 | |
| | 171 | 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 | | 307-60-8 | P | LR | (EU) 2020/784 | 2020/7/4 | 1,000 ppb | 1-Feb-2022 | |
| | 171 | 2-Propenoic acid, gamma-omega-perfluoro-C6-12-alkyl esters | | 85631-54-5 | P | LR | (EU) 2020/784 | 2020/7/4 | 1,000 ppb | 1-Feb-2022 | |
| | 171 | 1-[[[3-(dimethylamino)propyl]amino]-4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,15,15-pentacosafuoropentadecan-2-ol | | 94159-79-2 | P | LR | (EU) 2020/784 | 2020/7/4 | 1,000 ppb | 1-Feb-2022 | |
| | 171 | Diammonium 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,13,13,13-icosafuoro-2-hydroxy-12-(trifluoromethyl)tridecyl phosphate | | 94200-50-7 | P | LR | (EU) 2020/784 | 2020/7/4 | 1,000 ppb | 1-Feb-2022 | |
| | 171 | 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 dihydrogen phosphate | | 63295-28-3 | P | LR | (EU) 2020/784 | 2020/7/4 | 1,000 ppb | 1-Feb-2022 | |
| | 171 | 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,12,12,12-icosafuoro-11-(trifluoromethyl)dodecyl methacrylate | | 74256-14-7 | P | LR | (EU) 2020/784 | 2020/7/4 | 1,000 ppb | 1-Feb-2022 | |
| | 171 | [4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,13-henicosafuoro-2-hydroxytridecan-1-yl][bis(2-hydroxyethyl)]methylammonium iodide | | 93776-17-1 | P | LR | (EU) 2020/784 | 2020/7/4 | 1,000 ppb | 1-Feb-2022 | |
| | 171 | 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,15,16,16,17,17,17-nonacosafuoro-2-hydroxyheptadecyl dihydrogen phosphate | | 94200-43-8 | D | LR | (EU) 2021/1297 | 2023/2/25 | 260 ppb | 1-Feb-2022 | |
| | 171 | Diammonium 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 phosphate | | 94200-51-8 | P | LR | (EU) 2020/784 | 2020/7/4 | 1,000 ppb | 1-Feb-2022 | |
| | 171 | Nonacosafuoro-1-iodotetradecane | | 307-63-1 | P | LR | (EU) 2020/784 | 2020/7/4 | 1,000 ppb | 1-Feb-2022 | |
| | 171 | Eicosafuoro-10-iodo-2-(trifluoromethyl)decane | | 677-93-0 | P | LR | (EU) 2020/784 | 2020/7/4 | 1,000 ppb | 1-Feb-2022 | |
| | 171 | 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-14-iodotetradecane | | 30046-31-2 | P | LR | (EU) 2020/784 TSCA Section 5(a) SNUR | 7/4/2020 9/25/2020 | Intentionally added content must be reported to EPA | 1-Feb-2022 | |
| | 171 | Phosphinic acid, bis(perfluoro-C6-12-alkyl) derivs. | | 68412-69-1 | P | LR | (EU) 2020/784 | 2020/7/4 | 1,000 ppb | 1-Feb-2022 | |
| | 171 | Amides, C7-19, alpha-omega-perfluoro-N,N-bis(hydroxyethyl) | | 90622-99-4 | P | LR | (EU) 2020/784 | 2020/7/4 | 1,000 ppb | 1-Feb-2022 | |

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|---------|-------|--|-----|------------|------------------------|-------------------------------|---|---|---------------------------|---|---------------------|----------------------|
| 171 | | 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-nonacosafluorohexadecyl methacrylate | | 4980-53-4 | P | LR | (EU) 2020/784 | 2020/7/4 | | 1,000 ppb | 1-Feb-2022 | |
| 171 | | 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,15,15-tetracosafuoro-2-hydroxy-14-(trifluoromethyl)pentadecyl acrylate | | 16083-87-7 | P | LR | (EU) 2020/784 | 2020/7/4 | | 1,000 ppb | 1-Feb-2022 | |
| 171 | | Fatty acids, C7-13, perfluoro | | 68333-92-6 | P | LR | (EU) 2020/784 | 2020/7/4 | | 1,000 ppb | 1-Feb-2022 | |
| 171 | | 1,1'-[oxybis[(1-methylethylene)oxy]]bis[4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,15,15-pentacosafuoropentadecan-2-ol] | | 93776-00-2 | P | LR | (EU) 2020/784 | 2020/7/4 | | 1,000 ppb | 1-Feb-2022 | |
| 171 | | 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,13-henicosafuoro-2-hydroxytridecyl dihydrogen phosphate | | 94158-70-0 | P | LR | (EU) 2020/784 | 2020/7/4 | | 1,000 ppb | 1-Feb-2022 | |
| 171 | | Diammonium 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,15-pentacosafuoro-2-hydroxypentadecyl phosphate | | 94200-47-2 | P | LR | (EU) 2020/784 | 2020/7/4 | | 1,000 ppb | 1-Feb-2022 | |
| 171 | | Henicosafuoro-10-iododecane | | 423-62-1 | P | LR | (EU) 2020/784 | 2020/7/4 | | 1,000 ppb | 1-Feb-2022 | |
| 171 | | Nonadecafluoro-9-iodononane | | 558-97-4 | P | LR | (EU) 2020/784 | 2020/7/4 | | 1,000 ppb | 1-Feb-2022 | |
| 171 | | Octacosafuoro-14-iodo-2-(trifluoromethyl)tetradecane | | 3248-63-3 | P | LR | (EU) 2020/784 | 2020/7/4 | | 1,000 ppb | 1-Feb-2022 | |
| 171 | | 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 | | 6014-75-1 | P | LR | (EU) 2020/784 | 2020/7/4 | | 1,000 ppb | 1-Feb-2022 | |
| 171 | | 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,13,13,13-icosafuoro-2-hydroxy-12-(trifluoromethyl)tridecyl dihydrogen phosphate | | 63295-27-2 | P | LR | (EU) 2020/784 | 2020/7/4 | | 1,000 ppb | 1-Feb-2022 | |
| 171 | | 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-16-iodohexadecane | | 65510-55-6 | P | LR | (EU) 2020/784 TSCA Section 5(a) SNUR | 7/4/2020 9/25/2020 | | 1,000 ppb Intentionally added content must be reported to EPA | 1-Feb-2022 | |
| 171 | | 1-(Carboxylatomethyl)-1-(2-hydroxyethyl)-4-(2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-nonadecafluoro-1-oxodecyl)piperazinium; Piperazinium, 1-(carboxymethyl)-1-(2-hydroxyethyl)-4-(2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-nonadecafluoro-1-oxodecyl)-, hydroxide, inner salt | | 71356-38-2 | P | LR | (EU) 2020/784 | 2020/7/4 | | 1,000 ppb | 1-Feb-2022 | |
| 171 | | 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,14,14-tetracosafuoro-13-(trifluoromethyl)tetradecyl methacrylate | | 74256-15-8 | P | LR | (EU) 2020/784 | 2020/7/4 | | 1,000 ppb | 1-Feb-2022 | |
| 171 | | (2-carboxylatoethyl)(dimethyl)[[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]amino]propyl]mmonium | | 93776-15-9 | P | LR | (EU) 2020/784 | 2020/7/4 | | 1,000 ppb | 1-Feb-2022 | |
| 171 | | Bis(2-hydroxyethyl)methyl(4,4,5,5,6,6,7,7,8,8,9,9,10,10,10,11,11,12,12,13,13,14,14,15,15-pentacosafuoro-2-hydroxypentadecyl)ammonium iodide | | 93776-16-0 | D | LR | (EU) 2021/1297 | 2023/2/25 | | 260 ppb | 1-Feb-2022 | |
| 171 | | 1-[[3-(dimethylamino)propyl]amino]-4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,15,15-tetracosafuoro-14-(trifluoromethyl)pentadecan-2-ol | | 94159-82-7 | P | LR | (EU) 2020/784 | 2020/7/4 | | 1,000 ppb | 1-Feb-2022 | |
| 171 | | 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-henicosafuorododecyl methacrylate | | 2144-54-9 | P | LR | (EU) 2020/784 | 2020/7/4 | | 1,000 ppb | 1-Feb-2022 | |
| 171 | | 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-henicosafuorododecyl acrylate | | 17741-60-5 | P | LR | (EU) 2020/784 TSCA Section 5(a) SNUR | 7/4/2020 9/25/2020 | | 1,000 ppb Intentionally added content must be reported to EPA | 1-Feb-2022 | |
| 171 | | Alkyl iodides, C4-20, gamma-omega-perfluoro | | 68188-12-5 | P | LR | (EU) 2020/784 | 2020/7/4 | | 1,000 ppb | 1-Feb-2022 | |
| 171 | | (2-carboxylatoethyl)(dimethyl)[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-pentacosafuoro-2-hydroxypentadecyl)amino]propyl]ammonium | | 93776-12-6 | P | LR | (EU) 2020/784 | 2020/7/4 | | 1,000 ppb | 1-Feb-2022 | |
| 171 | | 1-[[3-(dimethylamino)propyl]amino]-4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,13,13,13-icosafuoro-12-(trifluoromethyl)tridecan-1-ol | | 94159-83-8 | P | LR | (EU) 2020/784 | 2020/7/4 | | 1,000 ppb | 1-Feb-2022 | |
| 171 | | 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,15-pentacosafuoro-2-hydroxypentadecyl dihydrogen phosphate | | 94200-42-7 | D | LR | (EU) 2021/1297 | 2023/2/25 | | 260 ppb | 1-Feb-2022 | |
| 171 | | Diammonium 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,15,16,16,17,17-nonacosafuoro-2-hydroxyheptadecyl phosphate | | 94200-48-3 | P | LR | (EU) 2020/784 | 2020/7/4 | | 1,000 ppb | 1-Feb-2022 | |
| 171 | | 2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11-icosafuoroundecanoic acid | | 1765-48-6 | D | LR | (EU) 2021/1297 | 2023/2/25 | | 260 ppb | 1-Feb-2022 | |
| 171 | | Bis[3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-henicosafuorododecyl] hydrogen phosphate | | 1895-26-7 | P | LR | (EU) 2020/784 | 2020/7/4 | | 1,000 ppb | 1-Feb-2022 | |

| GRDS# | REF # | Substance | 物質名 | CAS No, | 管理分類 Classification | 含有目的 コード Reason Code | 出典 (法の要件、規制) (Legal requirements, regulations) | Effective date (Legal requirements, regulations) Date Action required | 一般的な例 Generic examples | 報告閾値 (特に明記しない限り0.1%) Reporting threshold (0.1% unless otherwise stated) | 初回追加 First added | 最終改訂 Last revised |
|-------|-------|--|-----|-------------|------------------------|-------------------------------|---|---|---------------------------|---|---------------------|----------------------|
| 171 | | 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,14,14-tetracosafuoro-13-(trifluoromethyl)tetradecyl acrylate | | 52956-82-8 | P | LR | (EU) 2020/784 | 2020/7/4 | | 1,000 ppb | 1-Feb-2022 | |
| 171 | | 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-nonacosafuorohexadecanol | | 60699-51-6 | P | LR | (EU) 2020/784 TSCA Section 5(a) SNUR | 7/4/2020 9/25/2020 | | 1,000 ppb Intentionally added content must be reported to EPA | 1-Feb-2022 | |
| 171 | | 1,1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9-nonadecafluoro-11-iodoundecane | | 65510-56-7 | P | LR | (EU) 2020/784 | 2020/7/4 | | 1,000 ppb | 1-Feb-2022 | |
| 171 | | 2-Propenoic acid, perfluoro-C8-16-alkyl esters | | 85681-64-7 | P | LR | (EU) 2020/784 | 2020/7/4 | | 1,000 ppb | 1-Feb-2022 | |
| 171 | | Phosphinic acid, bis(perfluoro-C6-12-alkyl) derivs., aluminum salts | | 93062-53-4 | P | LR | (EU) 2020/784 | 2020/7/4 | | 1,000 ppb | 1-Feb-2022 | |
| 171 | | 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 | | 3248-61-1 | P | LR | (EU) 2020/784 | 2020/7/4 | | 1,000 ppb | 1-Feb-2022 | |
| 171 | | 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-pentacosafuorotetradecanol | | 39239-77-5 | P | LR | (EU) 2020/784 TSCA Section 5(a) SNUR | 7/4/2020 9/25/2020 | | 1,000 ppb Intentionally added content must be reported to EPA | 1-Feb-2022 | |
| 171 | | Carboxylic acids, C7-13, perfluoro, ammonium salts | | 72968-38-8 | P | LR | (EU) 2020/784 | 2020/7/4 | | 1,000 ppb | 1-Feb-2022 | |
| 171 | | Fatty acids, C7-19, perfluoro | | 91032-01-8 | P | LR | (EU) 2020/784 | 2020/7/4 | | 1,000 ppb | 1-Feb-2022 | |
| 171 | | (2-carboxylatoethyl)[3-[(4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,13-henicosafuoro-2-hydroxytridecyl)amino]propyl]dimethylammonium | | 93776-13-7 | P | LR | (EU) 2020/784 | 2020/7/4 | | 1,000 ppb | 1-Feb-2022 | |
| 171 | | Bis(2-hydroxyethyl)methyl[4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,15,15-tetracosafuoro-2-hydroxy-14-(trifluoromethyl)pentadecyl]ammonium iodide | | 94159-76-9 | D | LR | (EU) 2021/1297 | 2023/2/25 | | 260 ppb | 1-Feb-2022 | |
| 171 | | 1-[[3-(dimethylamino)propyl]amino]-4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,13-henicosafuoro-2-ol | | 94159-80-5 | P | LR | (EU) 2020/784 | 2020/7/4 | | 1,000 ppb | 1-Feb-2022 | |
| 171 | | Diammonium 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,13-henicosafuoro-2-hydroxytridecyl phosphate | | 94200-46-1 | P | LR | (EU) 2020/784 | 2020/7/4 | | 1,000 ppb | 1-Feb-2022 | |
| 171 | | 2-Propenoic acid, 2-methyl-, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-henicosafuorododecyl ester, polymer with 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl 2-methyl-2-propenoate, methyl 2-methyl-2-propenoate, 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 2-methyl-2-propenoate and 3,3,4,4,5,5,6,6,7,7,8,8,8- | | 65104-45-2 | P | LR | (EU) 2020/784 | 2020/7/4 | | 1,000 ppb | 1-Feb-2022 | |
| 171 | | 2H-Pyran, 2,2,3,3,4,4,5,5,6,6-nonafuorotetrahydro-6-(1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,9-nonadecafluorononyl)- | | 68155-54-4 | D | LR | (EU) 2021/1297 | 2023/2/25 | | 260 ppb | 1-Feb-2022 | |
| 171 | | Alkyl iodides, C10-12, .gamma.-omega.-perfluoro | | 68390-33-0 | P | LR | (EU) 2020/784 | 2020/7/4 | | 1,000 ppb | 1-Feb-2022 | |
| 171 | | 2-Propenoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,12-henicosafuorododecyl ester, polymer with 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl 2-propenoate, hexadecyl 2-propenoate, N-(hydroxymethyl)-2-propenamide, octadecyl 2-propenoate, 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 2-propenoate and 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl | | 115592-83-1 | P | LR | (EU) 2020/784 | 2020/7/4 | | 1,000 ppb | 1-Feb-2022 | |
| 171 | | 2-Propenoic acid, 2-methyl-, C10-16-alkyl esters, polymers with 2-hydroxyethyl methacrylate, Me methacrylate and perfluoro-C8-14-alkyl acrylate | | 125328-29-2 | P | LR | (EU) 2020/784 | 2020/7/4 | | 1,000 ppb | 1-Feb-2022 | |
| 171 | | 2-Propenoic acid, 2-methyl-, C10-16-alkyl esters, polymers with 2-hydroxyethyl methacrylate, Me methacrylate and .gamma.-omega.-perfluoro-C8-14-alkyl acrylate. | | 129783-45-5 | P | LR | (EU) 2020/784 | 2020/7/4 | | 1,000 ppb | 1-Feb-2022 | 1-Aug-2022 |
| 171 | | 2-Propenoic acid, dodecyl ester, polymers with Bu (1-oxo-2-propenyl)carbamate and .gamma.-omega.-perfluoro-C8-14-alkyl acrylate | | 144031-01-6 | P | LR | (EU) 2020/784 | 2020/7/4 | | 1,000 ppb | 1-Feb-2022 | 1-Aug-2022 |
| 171 | | C9-C14 PFCA salts and precursors | | NA | D | LR | (EU) 2021/1297 | 2023/2/25 | | 260 ppb | 1-Feb-2022 | |
| 171 | | Undecane, 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-iodo- | | 307-50-6 | P | LR | (EU) 2020/784 | 2020/7/4 | | 1,000 ppb | 1-Feb-2022 | |
| 171 | | Pentadecane, 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-iodo- | | 335-79-5 | P | LR | (EU) 2020/784 | 2020/7/4 | | 1,000 ppb | 1-Feb-2022 | |
| 171 | | Tridecane, 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-iodo- | | 376-04-5 | P | LR | (EU) 2020/784 | 2020/7/4 | | 1,000 ppb | 1-Feb-2022 | |

| CAS No. | REF # | Substance | 物質名 | CAS No. | 管理分類 Classification | 含有目的 コード Reason Code | 出典 (法的要件、規制) (Legal requirements, regulations) | Effective date (Legal requirements, regulations) Date Action required | 一般的な例 Generic examples | 報告閾値 (特に明記しない限り0.1%) Reporting threshold (0.1% unless otherwise stated) | 初回追加 First added | 最終改訂 Last revised |
|---------|-------|---|---|--------------|------------------------|-------------------------------|--|---|---|---|---------------------|----------------------|
| | 171 | Phosphonic acid, perfluoro-C6-12-alkyl derivs. | | 68412-68-0 | D | LR | (EU) 2021/1297 | 2023/2/25 | | 260 ppb | 1-Aug-2022 | |
| 172 | 172 | PFOS, Perfluorooctane sulfonates C8F17SO2X (X = OH, Metal salt, halide, amide, and other derivatives including polymers), all members | P F O S, パーフルオロオクタンスルホン酸 C 8 F 1 7 S O 2 X (X = O H, 金属, ハロゲン, アミド, その他ポリマーを含む) | | P | LR | Reg. (EC) No 552/2009, Dir. 2006/122EC Canadian Environmental Protection Act, 1999 - Regulations Amending the Prohibition of Certain Toxic Substances Regulations, 2012 US EPA - SNUR: § 721.9582 Certain perfluoroalkyl sulfonates Stockholm Convention, Annex B Japan Chemical Substances Control Law [Class I] South Korea Enforcement Rule of the Persistent Organic Pollutants Control Act | | Surface coatings, Surfactants, Ingredient in the textile protective treatment. May not be placed on the market or used as a substance or constituent of preparations or in products or parts. | | 10-Jan-2005 | 1-Feb-2022 |
| | 172 | Perfluorooctane sulfonate acid | | 1763-23-1 | P | LR | Japan Chemical Substances Control Law [Class I] | | | | 1-Feb-2008 | 1-Feb-2022 |
| | 172 | Perfluorooctane sulfonate anion | | 45298-90-6 | P | LR | | | | | 1-Feb-2008 | 1-Feb-2022 |
| | 172 | Perfluoro-1-octanesulfonyl fluoride | | 307-35-7 | P | LR | Japan Chemical Substances Control Law [Class I] | | | | 1-Feb-2011 | 1-Feb-2022 |
| | 172 | 2-Propenoic acid, 2-methyl-, dodecyl ester, polymers with 2-[methyl(perfluoro-C4-8-alkyl)-sulfonylamino]ethyl acrylate and vinylidene chloride | | 306975-62-2 | P | LR | | | | | 10-Jan-2005 | 1-Feb-2022 |
| | 172 | Glycine, N-ethyl-N-[(heptadecafluorooctyl)sulfonyl]-, potassium salt | | 2991-51-7 | P | LR | | | | | 10-Jan-2005 | 1-Feb-2022 |
| | 172 | Perfluorooctane sulfonate potassium salt | | 2795-39-3 | P | LR | Japan Chemical Substances Control Law [Class I] | | | | 1-Feb-2008 | 1-Feb-2022 |
| | 172 | Perfluorooctane sulfonate ammonium salt | | 29081-56-9 | P | LR | Japan Chemical Substances Control Law [Class I] | | | | 1-Feb-2008 | 1-Feb-2022 |
| | 172 | Perfluorooctane sulfonate lithium salt | | 29457-72-5 | P | LR | Japan Chemical Substances Control Law [Class I] | | | | 1-Feb-2008 | 1-Feb-2022 |
| | 172 | ethylammoniumheptadecafluorooctansulfonate | | 56773-42-3 | P | LR | Japan Chemical Substances Control Law [Class I] | | | | 1-Feb-2008 | 1-Feb-2022 |
| 173 | 173 | PFHxS, Perfluorohexane-1-sulphonic acid and its salts and PFHxS Related Substances, identified in rows 174 to 175. | ヘルフルオロヘキサン-1-スルホン酸 (P F H x S) とその塩、および P F H x S 関連物質 (1 7 2 ~ 1 7 3 行まで) | | | | | | | | | 1-Feb-2022 |
| 174 | 174 | PFHxS and its salts | P F H x S とその塩 | | D | FA | Stockholm Convention of Persistent Organic Pollutants (POP) - Listed substances proposed for annex A (Elimination) | | | | | |
| | 174 | Perfluorohexane-1-sulphonic acid | | 355-46-4 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, firefighting foam | 25 ppb | 1-Feb-2018 | 1-Feb-2022 |
| | 174 | Perfluorohexane-1-sulphonic acid, ammonium salt | | 68259-08-5 | D | FA | | | Potential substitute for PFOA | 25 ppb | 1-Feb-2018 | 1-Feb-2022 |
| | 174 | Perfluorohexane-1-sulphonic acid, potassium salt | | 3871-99-6 | D | FA | | | Potential substitute for PFOA | 25 ppb | 1-Feb-2018 | 1-Feb-2022 |
| 175 | 175 | PFHxS related substances | P F H x S 関連物質 | | D | FA | Stockholm Convention of Persistent Organic Pollutants (POP) - Listed substances proposed for annex A (Elimination) | | | | 1-Feb-2022 | |
| | 175 | 1-Hexanesulfonyl bromide, 1,1,2,2,3,3,4,4,5,5,6,6-tridecafluoro- | | 111393-39-6 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| | 175 | 1-Hexanesulfonamide, 1,1,2,2,3,3,4,4,5,5,6,6-tridecafluoro-N,N-dimethyl- | | 1270179-82-2 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| | 175 | 1-Hexanesulfonamide, N,N-diethyl-1,1,2,2,3,3,4,4,5,5,6,6-tridecafluoro- | | 1270179-93-5 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| | 175 | 2-Propenoic acid, 2-methyl-, polymers with Bu methacrylate, lauryl methacrylate and 2-[methyl(perfluoro-C4-8-alkyl)sulfonylamino]ethyl methacrylate | | 127133-66-8 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| | 175 | Sulfonamides, C4-8-alkane, perfluoro, N-methyl-N-(2-oxiranylmethyl) | | 129813-71-4 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| | 175 | â-Alanine, N-[3-(dimethylamino)propyl]-N-[(1,1,2,2,3,3,4,4,5,5,6,6-tridecafluorohexyl)sulfonyl]- | | 141607-32-1 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| | 175 | 1-Hexanesulfonamide, N-ethyl-1,1,2,2,3,3,4,4,5,5,6,6-tridecafluoro-N-methyl- | | 1427176-17-7 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| | 175 | 1-Hexanesulfonamide, 1,1,2,2,3,3,4,4,5,5,6,6-tridecafluoro-N,N-bis(2-methoxyethyl)- | | 1427176-20-2 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| | 175 | Benzenamine, 4-[(1,1,2,2,3,3,4,4,5,5,6,6-tridecafluorohexyl)sulfonyl]- | | 147029-28-5 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |

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|----------|-------|--|-----|--------------|------------------------|-------------------------------|---|---|--|---|---------------------|----------------------|
| | 175 | Fatty acids, C18-unsatd., trimers, 2-[methyl[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]amino]ethyl esters | | 148240-80-6 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| | 175 | Sulfonamides, C4-8-alkane, perfluoro, N-(hydroxyethyl)-N-methyl, reaction products with 1,6-diisocyanatohexane homopolymer and ethylene glycol | | 148684-79-1 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| | 175 | Benzene, 1-fluoro-4-[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]- | | 149652-30-2 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| | 175 | Benzoic acid, 2,3,4,5-tetrachloro-6-[[3-(hydroxyphenyl)amino]carbonyl]-, perfluoro-C6-8-alkanesulfonates (esters), monopotassium salts | | 160305-97-5 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| | 175 | 2-Propenoic acid, butyl ester, polymers with 2-[methyl(perfluoro-C4-8-alkyl)sulfonyl]amino]ethyl acrylate | | 160336-17-4 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| | 175 | Sulfonamides, C4-8-alkane, perfluoro, N-ethyl-N-(hydroxyethyl), reaction products with 2-ethyl-1-hexanol and polymethylene polyphenylene isocyanate | | 160901-25-7 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| | 175 | Sulfonamides, C4-8-alkane, perfluoro, N-ethyl-N-(hydroxyethyl), reaction products with 2-ethyl-1-hexanol, Me Et ketone oxime and polymethylene polyphenylene isocyanate | | 160901-26-8 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| | 175 | Fatty acids, C18-unsatd., trimers, 2-[methyl(perfluoro-C4-8-alkyl)sulfonyl]amino]ethyl esters | | 161074-58-4 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| | 175 | Sulfonamides, C4-8-alkane, perfluoro, N-(3-chloro-2-hydroxypropyl)-N-methyl | | 1645842-67-6 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| | 175 | Sulfonamides, C7-8-alkane, perfluoro, N-ethyl-N-(hydroxyethyl), reaction products with 1,3-bis(isocyanatomethyl)benzene and N-butyl-1-butanamine | | 1645850-46-9 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| | 175 | Sulfonamides, C7-8-alkane, perfluoro, N-ethyl-N-(hydroxyethyl), reaction products with 1,3-bis(isocyanatomethyl)benzene | | 1645852-09-0 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| | 175 | Siloxanes and Silicones, di-Me, Bu group- and 3-[(2-methyl-1-oxo-2-propen-1-yl)oxy]propyl group-terminated, telomers with acrylic acid, di-Me, Me 3-mercaptopropyl siloxanes, Me acrylate, Me methacrylate and 2-[methyl(perfluoro-C4-8-alkyl)sulfonyl]amino]ethyl acrylate, 2,2'-(1,2-diazenediyl)bis[2-methylpropanenitrile]-initiated | | 1645852-10-3 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| | 175 | 2-Propenoic acid, polymers with lauryl acrylate and 2-[methyl(perfluoro-C4-8-alkyl)sulfonyl]amino]ethyl acrylate | | 1648534-82-0 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| | 175 | Poly(oxy-1,2-ethanediyl), á-[2-(methylamino)ethyl]-ú-hydroxy-, N-[(perfluoro-C4-8-alkyl)sulfonyl] derivs., C12-16-alkyl ethers | | 1648539-69-8 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| | 175 | 2-Propenoic acid, 2-(methylamino)ethyl ester, N-[(perfluoro-C4-8-alkyl)sulfonyl] derivs., polymers with propene | | 1648540-20-8 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| | 175 | Benzene, 1-nitro-4-[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]- | | 171561-95-8 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| | 175 | 1-Hexanesulfonamide, N-[3-(dimethyloxidoamino)propyl]-, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-, potassium salt (1:1) | | 178094-71-8 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| | 175 | Sulfonamides, C4-8-alkane, perfluoro, N-ethyl-N-(hydroxyethyl), polymers with 1,1'-methylenebis[4-isocyanatobenzene] and polymethylene polyphenylene isocyanate, 2-ethylhexyl esters, Me Et ketone oxime-blocked | | 178535-22-3 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| | 175 | Sulfonamides, C4-8-alkane, perfluoro, N-[3-(dimethyloxidoamino)propyl], potassium salts | | 179005-06-2 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| | 175 | Sulfonamides, C4-8-alkane, perfluoro, N-[3-(dimethyloxidoamino)propyl] | | 179005-07-3 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| | 175 | 2-Propenoic acid, 2-[ethyl[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]amino]ethyl ester | | 1893-52-3 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| | 175 | Sulfonamides, C4-8-alkane, perfluoro, N-[3-(dimethylamino)propyl], reaction products with acrylic acid | | 192662-29-6 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| | 175 | Sulfonamides, C4-8-alkane, perfluoro, N-ethyl-N-(hydroxyethyl), reaction products with poly(Bu acrylate) and polyethylene-polypropylene glycol mono-Bu ether | | 222716-67-8 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |

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|---------|-------|--|-----|-------------|------------------------|-------------------------------|---|---|--|---|---------------------|----------------------|
| | 175 | Pyridinium, 1-[[[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]amino]-, inner salt | | 254889-10-6 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| | 175 | 1-Hexanesulfonamide, N-[3-(dimethyloxidoamino)propyl]-1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro- | | 30295-56-8 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| | 175 | Sulfonamides, C4-8-alkane, perfluoro, N-(hydroxyethyl)-N-methyl, reaction products with 12-hydroxyoctadecanoic acid and 2,4-TDI, ammonium salts | | 306973-47-7 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| | 175 | Sulfonamides, C4-8-alkane, perfluoro, N-methyl-N-[[3-(octadecyl-2-oxo-5-oxazolidinyl)methyl] | | 306974-19-6 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| | 175 | Siloxanes and Silicones, di-Me, mono[3-(2-methyl-1-oxo-2-propen-1-yl)oxy]propyl group]-terminated, polymers with 2-[methyl[(perfluoro-C4-8-alkyl)sulfonyl]amino]ethyl acrylate and stearyl methacrylate | | 306974-28-7 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| | 175 | Sulfonic acids, C6-8-alkane, perfluoro, compds. with polyethylene-polypropylene glycol bis(2-aminopropyl) ether | | 306974-45-8 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| | 175 | Fatty acids, C18-unsatd., dimers, 2-[methyl[(perfluoro-C4-8-alkyl)sulfonyl]amino]ethyl esters | | 306974-63-0 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| | 175 | 2-Propenoic acid, 2-methyl-, dodecyl ester, polymers with 2-[methyl[(perfluoro-C4-8-alkyl)sulfonyl]amino]ethyl acrylate and vinylidene chloride | | 306975-62-2 | P | LR | | | | | 1-Feb-2022 | |
| | 175 | Poly(oxy-1,2-ethanediyl), á-hydro-ù-hydroxy-, polymer with 1,6-diisocyanatohexane, N-(hydroxyethyl)-N-methylperfluoro-C4-8-alkanesulfonamides-blocked | | 306975-84-8 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| | 175 | 2-Propenoic acid, 2-methyl-, dodecyl ester, polymers with N-(hydroxymethyl)-2-propenamide, 2-[methyl[(perfluoro-C4-8-alkyl)sulfonyl]amino]ethyl methacrylate, stearyl methacrylate and vinylidene chloride | | 306975-85-9 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| | 175 | 1-Hexadecanaminium, N,N-dimethyl-N-[2-[(2-methyl-1-oxo-propen-1-yl)oxy]ethyl]-, bromide (1:1), polymers with Bu acrylate, Bu methacrylate and 2-[methyl[(perfluoro-C4-8-alkyl)sulfonyl]amino]ethyl acrylate | | 306976-25-0 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| | 175 | 2-Propenoic acid, 2-methyl-, 2-methylpropyl ester, polymer with 2,4-diisocyanato-1-methylbenzene, 2-ethyl-2-(hydroxymethyl)-1,3-propanediol and 2-propenoic acid, N-ethyl-N-(hydroxyethyl)perfluoro-C4-8-alkanesulfonamides-blocked | | 306976-55-6 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| | 175 | 2-Propenoic acid, 2-methyl-, 2-(dimethylamino)ethyl ester, telomer with 2-[ethyl[(perfluoro-C4-8-alkyl)sulfonyl]amino]ethyl methacrylate and 1-octanethiol, N-oxides | | 306977-10-6 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| | 175 | 2-Propenoic acid, 2-methyl-, 3-(trimethoxysilyl)propyl ester, polymers with acrylic acid, 2-[methyl[(perfluoro-C4-8-alkyl)sulfonyl]amino]ethyl acrylate and propylene glycol monoacrylate, hydrolyzed, compds. with 2,2'-(methylimino)bis[ethanol] | | 306977-58-2 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| | 175 | 2-Propenoic acid, butyl ester, polymers with acrylamide, 2-[methyl[(perfluoro-C4-8-alkyl)sulfonyl]amino]ethyl acrylate and vinylidene chloride | | 306978-04-1 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| | 175 | Hexane, 1,6-diisocyanato-, homopolymer, N-(hydroxyethyl)-N-methylperfluoro-C4-8-alkanesulfonamides- and stearyl alc.-blocked | | 306978-65-4 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| | 175 | Poly(oxy-1,2-ethanediyl), á-[2-(methylamino)ethyl]-ù-[(1,1,3,3-tetramethylbutyl)phenoxy]-, N-[[perfluoro-C4-8-alkyl)sulfonyl] derivs. | | 306979-40-8 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| | 175 | Sulfonamides, C4-8-alkane, perfluoro, N,N'-[1,6-hexanediylbis[(2-oxo-3,5-oxazolidinediyl)methylene]]bis[N-methyl- | | 306980-27-8 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| | 175 | 1-Hexanesulfonamide, N-ethyl-1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-N-(2-hydroxyethyl)- | | 34455-03-3 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| | 175 | 1-Hexanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro- | | 355-46-4 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| | 175 | 1-Hexanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-, potassium salt (1:1) | | 3871-99-6 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| | 175 | 1-Propanaminium, 3-[[carboxymethyl][(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]amino]-N,N,N-trimethyl-, inner salt | | 38850-52-1 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |

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|------|-------|---|-----|-------------|------------------------|-------------------------------|---|---|--|---|---------------------|----------------------|
| 175 | | 1-Propanaminium, N-(2-hydroxyethyl)-N,N-dimethyl-3-[(3-sulfopropyl)[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]amino]-, inner salt | | 38850-58-7 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| 175 | | 1-Propanesulfonic acid, 3-[[3-(dimethylamino)propyl][(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]amino]- | | 38850-60-1 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| 175 | | 1-Hexanesulfonamide, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro- | | 41997-13-1 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| 175 | | 1-Hexanesulfonyl fluoride, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro- | | 423-50-7 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| 175 | | 2-Propenoic acid, 2-methyl-, 2-[ethyl[(perfluoro-C4-8-alkyl)sulfonyl]amino]ethyl ester, polymers with polyethylene glycol acrylate Me ether | | 504396-13-8 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| 175 | | 1-Hexanesulfonamide, N-[3-(dimethylamino)propyl]-1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro- | | 50598-28-2 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| 175 | | Siloxanes and Silicones, di-Me, 3-hydroxypropyl group-terminated, reaction products with Me Et ketone oxime, 2-mercaptoethanol, 2-[methyl[(perfluoro-C3-8-alkyl)sulfonyl]amino]ethyl acrylate, polymethylenepolyphenylene isocyanate and polypropylene glycol | | 507225-08-3 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| 175 | | 1-Propanaminium, N,N,N-trimethyl-3-[[[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]amino]-, chloride (1:1) | | 52166-82-2 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| 175 | | 1-Hexanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-, lithium salt (1:1) | | 55120-77-9 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| 175 | | 1-Hexanesulfonyl chloride, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro- | | 55591-23-6 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| 175 | | Poly(oxy-1,2-ethanediyl), ̂-[2-[ethyl[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]amino]ethyl]-̂-hydroxy- | | 56372-23-7 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| 175 | | 1-Hexanesulfonamide, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-N-2-propen-1-yl- | | 67584-48-9 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| 175 | | Glycine, N-ethyl-N-[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]-, potassium salt (1:1) | | 67584-53-6 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| 175 | | 2-Propenoic acid, 2-[methyl[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]amino]ethyl ester | | 67584-57-0 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| 175 | | 2-Propenoic acid, 2-methyl-, 2-[methyl[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]amino]ethyl ester | | 67584-61-6 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| 175 | | 2-Propenoic acid, 2-methyl-, 2-[ethyl[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]amino]ethyl ester | | 67906-70-1 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| 175 | | 2-Propenoic acid, 2-methyl-, 2-[ethyl[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]amino]ethyl ester, polymer with octadecyl 2-propenoate and 2-propenoic acid | | 67906-71-2 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| 175 | | 2-Propenoic acid, 2-methyl-, 4-[methyl[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]amino]butyl ester | | 67939-61-1 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| 175 | | 1-Hexanesulfonamide, N,N'-[phosphinicobis(oxy-2,1-ethanediyl)]bis[N-ethyl-1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro- | | 67939-92-8 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| 175 | | 1-Hexanesulfonamide, N-ethyl-1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-N-[2-(phosphonoxy)ethyl]- | | 67969-65-7 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| 175 | | Hexane, 1-(ethenylsulfonyl)-1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro- | | 680187-85-3 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| 175 | | Hexane, 1-(ethenylsulfonyl)-1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro- | | 680187-86-4 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| 175 | | Carbamic acid, N,N'-(4-methyl-1,3-phenylene)bis-, bis[2-[ethyl[(perfluoro-C4-8-alkyl)sulfonyl]amino]ethyl] ester | | 68081-83-4 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |

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|------|-------|---|-----|------------|------------------------|-------------------------------|---|---|---------------------------|--|---------------------|----------------------|--|
| 175 | | 2-Propenoic acid, 2-methyl-, 2- [ethyl[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8- heptadecafluorooctyl)sulfonyl]amino]ethyl ester, telomer with 2- [ethyl[(1,1,2,2,3,3,4,4,4- nonafluorobutyl)sulfonyl]amino]ethyl 2- methyl-2-propenoate, 2- [ethyl[(1,1,2,2,3,3,4,4,5,5,6,6,7,7- pentadecafluoroheptyl)sulfonyl]amino]ethyl 2-methyl-2-propenoate, 2- [ethyl[(1,1,2,2,3,3,4,4,5,5,6,6,6- tridecafluorohexyl)sulfonyl]amino]ethyl 2- methyl-2-propenoate, 2- [ethyl[(1,1,2,2,3,3,4,4,5,5,5- undecafluoropentyl)sulfonyl]amino]ethyl 2- methyl-2-propenoate, 2-methyloxirane polymer with oxirane di-2-propenoate, 2- methyloxirane polymer with oxirane mono- 2-propenoate and 1-octanethiol | | 68227-87-2 | D | FA | | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| 175 | | 2-Propenoic acid, 2- [[[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8- heptadecafluorooctyl)sulfonyl]methylamino] ethyl ester, polymer with 2- [methyl[(1,1,2,2,3,3,4,4,4- nonafluorobutyl)sulfonyl]amino]ethyl 2- propenoate, á-(2-methyl-1-oxo-2-propen-1- yl)-ù-hydroxypoly(oxy-1,2-ethanediyl), á-(2- methyl-1-oxo-2-propen-1-yl)-ù-[(2-methyl- 1-oxo-2-propen-1-yl)oxy]poly(oxy-1,2- ethanediyl), 2- [methyl[(1,1,2,2,3,3,4,4,5,5,6,6,7,7- pentadecafluoroheptyl)sulfonyl]amino]ethyl 2-propenoate, 2- [methyl[(1,1,2,2,3,3,4,4,5,5,6,6,6- tridecafluorohexyl)sulfonyl]amino]ethyl 2- propenoate, 2- [methyl[(1,1,2,2,3,3,4,4,5,5,5- undecafluoropentyl)sulfonyl]amino]ethyl 2- propenoate and á-(1-oxo-2-propen-1-yl)-ù- methoxypoly(oxy-1,2-ethanediyl) | | 68227-94-1 | D | FA | | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| 175 | | 2-Propenoic acid, butyl ester, telomer with 2-[[[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8- heptadecafluorooctyl)sulfonyl]methylamino] ethyl 2-propenoate, 2- [methyl[(1,1,2,2,3,3,4,4,4- nonafluorobutyl)sulfonyl]amino]ethyl 2- propenoate, á-(2-methyl-1-oxo-2-propen-1- yl)-ù-hydroxypoly(oxy-1,4-butanediyl), á-(2- methyl-1-oxo-2-propen-1-yl)-ù-[(2-methyl- 1-oxo-2-propen-1-yl)oxy]poly(oxy-1,4- butanediyl), 2- [methyl[(1,1,2,2,3,3,4,4,5,5,6,6,7,7- pentadecafluoroheptyl)sulfonyl]amino]ethyl 2-propenoate, 2- [methyl[(1,1,2,2,3,3,4,4,5,5,6,6,6- tridecafluorohexyl)sulfonyl]amino]ethyl 2- propenoate, 2- [methyl[(1,1,2,2,3,3,4,4,5,5,5- undecafluoropentyl)sulfonyl]amino]ethyl 2- propenoate and 1-octanethiol | | 68227-96-3 | D | FA | | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| 175 | | 2-Propenoic acid, 4- [methyl[(1,1,2,2,3,3,4,4,5,5,6,6,6- tridecafluorohexyl)sulfonyl]amino]butyl ester | | 68227-98-5 | D | FA | | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| 175 | | 2-Propenoic acid, ethyl ester, polymer with 4-[[[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8- heptadecafluorooctyl)sulfonyl]methylamino] butyl 2-propenoate, 4- [methyl[(1,1,2,2,3,3,4,4,4- nonafluorobutyl)sulfonyl]amino]butyl 2- propenoate, á-(2-methyl-1-oxo-2-propen-1- yl)-ù-hydroxypoly(oxy-1,4-butanediyl), á-(2- methyl-1-oxo-2-propen-1-yl)-ù- hydroxypoly(oxy-1,2-ethanediyl), á-(2- methyl-1-oxo-2-propen-1-yl)-ù-[(2-methyl- 1-oxo-2-propen-1-yl)oxy]poly(oxy-1,4- butanediyl), á-(2-methyl-1-oxo-2-propen-1- yl)-ù-[(2-methyl-1-oxo-2-propen-1- yl)oxy]poly(oxy-1,2-ethanediyl), 4- [methyl[(1,1,2,2,3,3,4,4,5,5,6,6,7,7- pentadecafluoroheptyl)sulfonyl]amino]butyl 2-propenoate, 4- [methyl[(1,1,2,2,3,3,4,4,5,5,6,6,6- tridecafluorohexyl)sulfonyl]amino]butyl 2- propenoate and 4- [methyl[(1,1,2,2,3,3,4,4,5,5,5- undecafluoropentyl)sulfonyl]amino]butyl 2- propenoate | | 68228-00-2 | D | FA | | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| 175 | | 1-Hexanesulfonamide, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-N-(4- hydroxybutyl)-N-methyl- | | 68239-74-7 | D | FA | | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |

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|-------|-------|---|-----|------------|------------------------|-------------------------------|---|---|--|---|---------------------|----------------------|
| 175 | | 1-Hexanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6-tridecafluoro-, ammonium salt (1:1) | | 68259-08-5 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| 175 | | 1-Hexanesulfonamide, 1,1,2,2,3,3,4,4,5,5,6,6-tridecafluoro-N- methyl- | | 68259-15-4 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| 175 | | Poly[oxy(methyl-1,2-ethanediyl)], á-[2- [ethyl[(1,1,2,2,3,3,4,4,5,5,6,6,6- tridecafluorohexyl)sulfonyl]amino]ethyl]-ù- hydroxy- | | 68259-38-1 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| 175 | | 1-Hexanesulfonamide, 1,1,2,2,3,3,4,4,5,5,6,6-tridecafluoro-N- (phenylmethyl)- | | 68298-09-9 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| 175 | | 2-Propenoic acid, 2-methyl-, 2-[[[5-[[[2- [ethyl[(tridecafluorohexyl)sulfonyl]amino]eth oxy]carbonyl]amino]-2- methylphenyl]amino]carbonyl]oxy]propyl ester (9CI) | | 68298-74-8 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| 175 | | 2-Propenoic acid, 2-methyl-, 2-[[[5-[[[2- [ethyl[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8- heptadecafluorooctyl)sulfonyl]amino]ethoxy] carbonyl]amino]-2- methylphenyl]amino]carbonyl]oxy]propyl ester, telomer with butyl 2-propenoate, 2- [[[5-[[[2-ethyl[(1,1,2,2,3,3,4,4,4- nonafluorobutyl)sulfonyl]amino]ethoxy]carb onyl]amino]-2- methylphenyl]amino]carbonyl]oxy]propyl 2- methyl-2-propenoate, 2-[[[5-[[[2- [ethyl[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,7- pentadecafluoroheptyl)sulfonyl]amino]ethox y]carbonyl]amino]-2- methylphenyl]amino]carbonyl]oxy]propyl 2- methyl-2-propenoate, 2-[[[5-[[[2- [ethyl[(1,1,2,2,3,3,4,4,5,5,6,6,6- tridecafluorohexyl)sulfonyl]amino]ethoxy]carb onyl]amino]-2- methylphenyl]amino]carbonyl]oxy]propyl 2- methyl-2-propenoate, 2-[[[5-[[[2- [ethyl[(1,1,2,2,3,3,4,4,5,5,5- undecafluoropentyl)sulfonyl]amino]ethoxy]c arbonyl]amino]-2- methylphenyl]amino]carbonyl]oxy]propyl 2- methyl-2-propenoate, 2- [[[1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8- heptadecafluorooctyl)sulfonyl]methylamino] ethyl 2-propenoate, 2- [[[1,1,2,2,3,3,4,4,5,5,6,6,6- tridecafluorohexyl)sulfonyl]amino]methyl]-, sodium salt (1:1) | | 68298-78-2 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| 175 | | Benzenesulfonic acid, [[[(1,1,2,2,3,3,4,4,5,5,6,6,6- tridecafluorohexyl)sulfonyl]amino]methyl]-, sodium salt (1:1) | | 68299-21-8 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| 175 | | 2-Propenoic acid, 2-methyl-, 4- [[[1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8- heptadecafluorooctyl)sulfonyl]methylamino] butyl ester, telomer with butyl 2- propenoate, 2- [[[1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8- heptadecafluorooctyl)sulfonyl]methylamino] ethyl 2-propenoate, 4- [methyl[(1,1,2,2,3,3,4,4,4- nonafluorobutyl)sulfonyl]amino]butyl 2- methyl-2-propenoate, 2- [methyl[(1,1,2,2,3,3,4,4,4- nonafluorobutyl)sulfonyl]amino]ethyl 2- propenoate, á-(2-methyl-1-oxo-2-propen-1- yl)-ù-hydroxypoly(oxy-1,4-butanediyl), á-(2- methyl-1-oxo-2-propen-1-yl)-ù-[[2-methyl- 1-oxo-2-propen-1-yl]oxy]poly(oxy-1,4- butanediyl), 4- [methyl[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,7- pentadecafluoroheptyl)sulfonyl]amino]butyl 2-methyl-2-propenoate, 2- [methyl[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,7- pentadecafluoroheptyl)sulfonyl]amino]ethyl 2-propenoate, 4- [methyl[(1,1,2,2,3,3,4,4,5,5,6,6,6- tridecafluorohexyl)sulfonyl]amino]butyl 2- methyl-2-propenoate, 2- [methyl[(1,1,2,2,3,3,4,4,5,5,6,6,6- tridecafluorohexyl)sulfonyl]amino]ethyl 2- propenoate, 2- | | 68299-39-8 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |

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|---------|-------|---|---|------------|------------------------|-------------------------------|---|---|--|---|---------------------|----------------------|
| 175 | | 2-Propenoic acid, eicosyl ester, polymer with 2-[[[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluorooctyl)sulfonyl]methylamino]ethyl 2-propenoate, hexadecyl 2-propenoate, 2-[methyl[(1,1,2,2,3,3,4,4,4-nonafluorobutyl)sulfonyl]amino]ethyl 2-propenoate, 2-[methyl[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,7-pentadecafluoroheptyl)sulfonyl]amino]ethyl 2-propenoate, 2-[methyl[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]amino]ethyl 2-propenoate, 2-[methyl[(1,1,2,2,3,3,4,4,5,5,5,5,5-undecafluoropentyl)sulfonyl]amino]ethyl 2-propenoate and octadecyl 2-propenoate | 2-Propenoic acid, eicosyl ester, polymer with 2-[[[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluorooctyl)sulfonyl]methylamino]ethyl 2-propenoate, hexadecyl 2-propenoate, 2-[methyl[(1,1,2,2,3,3,4,4,4-nonafluorobutyl)sulfonyl]amino]ethyl 2-propenoate, 2-[methyl[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,7-pentadecafluoroheptyl)sulfonyl]amino]ethyl 2-propenoate, 2-[methyl[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]amino]ethyl 2-propenoate, 2-[methyl[(1,1,2,2,3,3,4,4,5,5,5,5,5-undecafluoropentyl)sulfonyl]amino]ethyl 2-propenoate and octadecyl 2-propenoate | 68329-56-6 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| 175 | | Sulfonic acids, C6-12-alkane, perfluoro, potassium salts | Sulfonic acids, C6-12-alkane, perfluoro, potassium salts | 68391-09-3 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| 175 | | Glycine, N-ethyl-N-[[[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]-, sodium salt (1:1) | Glycine, N-ethyl-N-[[[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]-, sodium salt (1:1) | 68555-70-4 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| 175 | | 1-Hexanesulfonamide, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-N-(2-hydroxyethyl)-N-methyl- | 1-Hexanesulfonamide, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-N-(2-hydroxyethyl)-N-methyl- | 68555-75-9 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| 175 | | Polymer based on 67584-55-8 | Polymer based on 67584-55-8 | 68555-90-8 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| 175 | | 2-Propenoic acid, 2-methyl-, 2-[ethyl[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluorooctyl)sulfonyl]amino]ethyl ester, polymer with 2-[ethyl[(1,1,2,2,3,3,4,4,4-nonafluorobutyl)sulfonyl]amino]ethyl 2-methyl-2-propenoate, 2-[ethyl[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,7-pentadecafluoroheptyl)sulfonyl]amino]ethyl 2-methyl-2-propenoate, 2-[ethyl[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]amino]ethyl 2-methyl-2-propenoate, 2-[ethyl[(1,1,2,2,3,3,4,4,5,5,5-undecafluoropentyl)sulfonyl]amino]ethyl 2-methyl-2-propenoate and octadecyl 2-methyl-2-propenoate | 2-Propenoic acid, 2-methyl-, 2-[ethyl[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluorooctyl)sulfonyl]amino]ethyl ester, polymer with 2-[ethyl[(1,1,2,2,3,3,4,4,4-nonafluorobutyl)sulfonyl]amino]ethyl 2-methyl-2-propenoate, 2-[ethyl[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,7-pentadecafluoroheptyl)sulfonyl]amino]ethyl 2-methyl-2-propenoate, 2-[ethyl[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]amino]ethyl 2-methyl-2-propenoate, 2-[ethyl[(1,1,2,2,3,3,4,4,5,5,5-undecafluoropentyl)sulfonyl]amino]ethyl 2-methyl-2-propenoate and octadecyl 2-methyl-2-propenoate | 68555-91-9 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| 175 | | 2-Propenoic acid, 2-methyl-, 2-[[[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluorooctyl)sulfonyl]methylamino]ethyl ester, polymer with 2-[methyl[(1,1,2,2,3,3,4,4,4-nonafluorobutyl)sulfonyl]amino]ethyl 2-methyl-2-propenoate, 2-[methyl[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,7-pentadecafluoroheptyl)sulfonyl]amino]ethyl 2-methyl-2-propenoate, 2-[methyl[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]amino]ethyl 2-methyl-2-propenoate, 2-[methyl[(1,1,2,2,3,3,4,4,5,5,5-undecafluoropentyl)sulfonyl]amino]ethyl 2-methyl-2-propenoate and octadecyl 2-methyl-2-propenoate | 2-Propenoic acid, 2-methyl-, 2-[[[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluorooctyl)sulfonyl]methylamino]ethyl ester, polymer with 2-[methyl[(1,1,2,2,3,3,4,4,4-nonafluorobutyl)sulfonyl]amino]ethyl 2-methyl-2-propenoate, 2-[methyl[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,7-pentadecafluoroheptyl)sulfonyl]amino]ethyl 2-methyl-2-propenoate, 2-[methyl[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]amino]ethyl 2-methyl-2-propenoate, 2-[methyl[(1,1,2,2,3,3,4,4,5,5,5-undecafluoropentyl)sulfonyl]amino]ethyl 2-methyl-2-propenoate and octadecyl 2-methyl-2-propenoate | 68555-92-0 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| 175 | | 2-Propenoic acid, 2-methyl-, 2-[ethyl[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluorooctyl)sulfonyl]amino]ethyl ester, polymer with 2-chloro-1,3-butadiene, 2-[ethyl[(1,1,2,2,3,3,4,4,4-nonafluorobutyl)sulfonyl]amino]ethyl 2-methyl-2-propenoate, 2-[ethyl[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,7-pentadecafluoroheptyl)sulfonyl]amino]ethyl 2-methyl-2-propenoate, 2-[ethyl[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]amino]ethyl 2-methyl-2-propenoate and 2-[ethyl[(1,1,2,2,3,3,4,4,5,5,5-undecafluoropentyl)sulfonyl]amino]ethyl 2-methyl-2-propenoate | 2-Propenoic acid, 2-methyl-, 2-[ethyl[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluorooctyl)sulfonyl]amino]ethyl ester, polymer with 2-chloro-1,3-butadiene, 2-[ethyl[(1,1,2,2,3,3,4,4,4-nonafluorobutyl)sulfonyl]amino]ethyl 2-methyl-2-propenoate, 2-[ethyl[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,7-pentadecafluoroheptyl)sulfonyl]amino]ethyl 2-methyl-2-propenoate, 2-[ethyl[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]amino]ethyl 2-methyl-2-propenoate and 2-[ethyl[(1,1,2,2,3,3,4,4,5,5,5-undecafluoropentyl)sulfonyl]amino]ethyl 2-methyl-2-propenoate | 68568-77-4 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |

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|---------|-------|--|-----|------------|------------------------|-------------------------------|---|---|--|---|---------------------|----------------------|
| | 175 | 2-Propenoic acid, 2-[[[(heptadecafluorooctyl)sulfonyl]methylamino]ethyl ester, polymer with 2-[methyl[(nonafluorobutyl)sulfonyl]amino]ethyl 2-propenoate, ̂-(2-methyl-1-oxo-2-propenyl)-̂-hydroxypoly(oxy-1,2-ethanediy), ̂-(2-methyl-1-oxo-2-propenyl)-̂-[(2-methyl-1-oxo-2-propenyl)oxy]poly(oxy-1,2-ethanediy), 2-[methyl[(pentadecafluoroheptyl)sulfonyl]amino]ethyl 2-propenoate, 2-[methyl[(tridecafluorohexyl)sulfonyl]amino]ethyl 2-propenoate and 2-[methyl[(undecafluoropentyl)sulfonyl]amino]ethyl 2-propenoate (9CI) | | 68586-13-0 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| | 175 | 2-Propenoic acid, 2-[[[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluorooctyl)sulfonyl]methylamino]ethyl ester, telomer with 2-[methyl[(1,1,2,2,3,3,4,4,4-nonafluorobutyl)sulfonyl]amino]ethyl 2-propenoate, ̂-(2-methyl-1-oxo-2-propen-1-yl)-̂-hydroxypoly(oxy-1,2-ethanediy), ̂-(2-methyl-1-oxo-2-propen-1-yl)-̂-[(2-methyl-1-oxo-2-propen-1-yl)oxy]poly(oxy-1,2-ethanediy), 2-[methyl[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,7-pentadecafluoroheptyl)sulfonyl]amino]ethyl 2-propenoate, 2-[methyl[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]amino]ethyl 2-propenoate, 2-[methyl[(1,1,2,2,3,3,4,4,5,5,5-undecafluoropentyl)sulfonyl]amino]ethyl 2-propenoate and 1-octanethiol | | 68586-14-1 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| | 175 | Sulfonamides, C4-8-alkane, perfluoro, N-ethyl-N-(hydroxyethyl), reaction products with TDI | | 68608-13-9 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| | 175 | Sulfonamides, C4-8-alkane, perfluoro, N-ethyl-N-(hydroxyethyl), reaction products with 1,1'-methylenebis[4-isocyanatobenzene] | | 68608-14-0 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| | 175 | 1-Octanesulfonamide, N-ethyl-1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-N-(2-hydroxyethyl)-, reaction products with N-ethyl-1,1,2,2,3,3,4,4,4-nonafluoro-N-(2-hydroxyethyl)-1-butanedisulfonamide, N-ethyl-1,1,2,2,3,3,4,4,5,5,6,6,7,7,7-pentadecafluoro-N-(2-hydroxyethyl)-1-heptanesulfonamide, N-ethyl-1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-N-(2-hydroxyethyl)-1-hexanesulfonamide, N-ethyl-1,1,2,2,3,3,4,4,5,5,5-undecafluoro-N-(2-hydroxyethyl)-1-pentanesulfonamide, polymethylenepolyphenylene isocyanate and stearyl alc. | | 68649-26-3 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| | 175 | 2-Propenoic acid, 2-methyl-, 2-ethylhexyl ester, polymer with 2-[[[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluorooctyl)sulfonyl]methylamino]ethyl 2-propenoate, 2-[methyl[(1,1,2,2,3,3,4,4,4-nonafluorobutyl)sulfonyl]amino]ethyl 2-propenoate, 2-[methyl[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,7-pentadecafluoroheptyl)sulfonyl]amino]ethyl 2-propenoate, 2-[methyl[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]amino]ethyl 2-propenoate, 2-[methyl[(1,1,2,2,3,3,4,4,5,5,5-undecafluoropentyl)sulfonyl]amino]ethyl 2-propenoate and 2-oxiranylmethyl 2-methyl-2-propenoate | | 68797-76-2 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| | 175 | Benzoic acid, 2,3,4,5-tetrachloro-6-[[[3-[[[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]oxy]phenyl]amino]carbonyl]-, potassium salt (1:1) | | 68815-72-5 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |

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|---------|-------|--|-----|------------|------------------------|-------------------------------|---|---|--|---|---------------------|----------------------|
| 175 | | 2-Propenoic acid, 2-[[[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluorooctyl)sulfonyl]methylamino]ethyl ester, polymer with 2-[methyl[(1,1,2,2,3,3,4,4,4-nonafluorobutyl)sulfonyl]amino]ethyl 2-propenoate, 2-[methyl[(1,1,2,2,3,3,4,4,5,5,6,6,7,7-pentadecafluoroheptyl)sulfonyl]amino]ethyl 2-propenoate, 2-[methyl[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]amino]ethyl 2-propenoate, 2-[methyl[(1,1,2,2,3,3,4,4,5,5,5-undecafluoropentyl)sulfonyl]amino]ethyl 2-propenoate and á-(1-oxo-2-propen-1-yl)-ù-methoxypoly(oxy-1,2-ethanediyl) | | 68867-60-7 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| 175 | | 2-Propenoic acid, 2-methyl-, 2-[ethyl[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluorooctyl)sulfonyl]amino]ethyl ester, telomer with 2-[ethyl[(1,1,2,2,3,3,4,4,4-nonafluorobutyl)sulfonyl]amino]ethyl 2-methyl-2-propenoate, 2-[ethyl[(1,1,2,2,3,3,4,4,5,5,6,6,7,7-pentadecafluoroheptyl)sulfonyl]amino]ethyl 2-methyl-2-propenoate, 2-[ethyl[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]amino]ethyl 2-methyl-2-propenoate, 2-[ethyl[(1,1,2,2,3,3,4,4,5,5,5-undecafluoropentyl)sulfonyl]amino]ethyl 2-methyl-2-propenoate, 1-octanethiol and á-(1-oxo-2-propen-1-yl)-ù-methoxypoly(oxy-1,2-ethanediyl) | | 68867-62-9 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| 175 | | 2-Propenoic acid, 2-methyl-, 2-[ethyl[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluorooctyl)sulfonyl]amino]ethyl ester, polymer with 2-[ethyl[(1,1,2,2,3,3,4,4,4-nonafluorobutyl)sulfonyl]amino]ethyl 2-methyl-2-propenoate, 2-[ethyl[(1,1,2,2,3,3,4,4,5,5,6,6,7,7-pentadecafluoroheptyl)sulfonyl]amino]ethyl 2-methyl-2-propenoate, 2-[ethyl[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]amino]ethyl 2-methyl-2-propenoate, 2-[ethyl[(1,1,2,2,3,3,4,4,5,5,5-undecafluoropentyl)sulfonyl]amino]ethyl 2-methyl-2-propenoate and 2-methyl-1,3-butadiene | | 68877-32-7 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| 175 | | Chromium, diaquatetrachloro[1-N-ethyl-N-[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]glycinato-èO:èO']-i-hydroxybis(2-propanol)di- | | 68891-98-5 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| 175 | | 2-Propenoic acid, eicosyl ester, polymers with branched octyl acrylate, 2-[[[(heptadecafluorooctyl)sulfonyl]methylamino]ethyl acrylate, 2-[methyl[(nonafluorobutyl)sulfonyl]amino]ethyl acrylate, 2-[methyl[(pentadecafluoroheptyl)sulfonyl]amino]ethyl acrylate, 2-[methyl[(tridecafluorohexyl)sulfonyl]amino]ethyl acrylate, 2-[methyl[(undecafluoropentyl)sulfonyl]amino]ethyl acrylate, polyethylene glycol acrylate Me ether and stearyl acrylate | | 68909-15-9 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| 175 | | Glycine, N-ethyl-N-[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]- | | 68957-32-4 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| 175 | | Glycine, N-ethyl-N-[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]-, ethyl ester | | 68957-53-9 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| 175 | | 1-Propanaminium, N,N,N-trimethyl-3-[[[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]amino]-, iodide (1:1) | | 68957-58-4 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| 175 | | 1-Hexanesulfonamide, N-[3-(dimethylamino)propyl]-1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-, hydrochloride (1:1) | | 68957-61-9 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| 175 | | 1-Hexanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-, compd. with 2,2'-iminobis[ethanol] (1:1) | | 70225-16-0 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| 175 | | 1-Propanaminium, N,N,N-trimethyl-3-[[[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]amino]-, sulfate (2:1) | | 70248-52-1 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |

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|-------|-------|--|-----|------------|------------------------|-------------------------------|---|---|--|---|---------------------|----------------------|
| 175 | | 2-Propenoic acid, 2-methyl-, octadecyl ester, polymer with 1,1-dichloroethene, 2-[[[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluorooctyl)sulfonyl]methylamino]ethyl 2-propenoate, N-(hydroxymethyl)-2-propenamide, 2-[methyl[(1,1,2,2,3,3,4,4,4-nonafluorobutyl)sulfonyl]amino]ethyl 2-propenoate, 2-[methyl[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,7-pentadecafluoroheptyl)sulfonyl]amino]ethyl 2-propenoate, 2-[methyl[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]amino]ethyl 2-propenoate and 2-[methyl[(1,1,2,2,3,3,4,4,5,5,5-undecafluoropentyl)sulfonyl]amino]ethyl 2-propenoate | | 70776-36-2 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| 175 | | 2-Propenoic acid, 2-methyl-, 2-[[[2-methyl-5-[[[4-[methyl[(tridecafluorohexyl)sulfonyl]amino]butoxy]carbonyl]amino]phenyl]amino]carbonoyloxy]propyl ester (9CI) | | 70900-36-6 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| 175 | | 2-Propenoic acid, 2-methyl-, 2-[[[5-[[[4-[[[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluorooctyl)sulfonyl]methylamino]butoxy]carbonyl]amino]-2-methylphenyl]amino]carbonyloxy]propyl ester, telomer with butyl 2-propenoate, 2-[[[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluorooctyl)sulfonyl]methylamino]ethyl 2-propenoate, 2-[[[2-methyl-5-[[[4-[methyl[(1,1,2,2,3,3,4,4,4-nonafluorobutyl)sulfonyl]amino]butoxy]carbonyl]amino]phenyl]amino]carbonyloxy]propyl 2-methyl-2-propenoate, 2-[[[2-methyl-5-[[[4-[methyl[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,7-pentadecafluoroheptyl)sulfonyl]amino]butoxy]carbonyl]amino]phenyl]amino]carbonyloxy]propyl 2-methyl-2-propenoate, 2-[[[2-methyl-5-[[[4-[methyl[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]amino]butoxy]carbonyl]amino]phenyl]amino]carbonyloxy]propyl 2-methyl-2-propenoate, 2-[[[2-methyl-5-[[[4-[methyl[(1,1,2,2,3,3,4,4,5,5,5-undecafluoropentyl)sulfonyl]amino]butoxy]carbonyl]amino]phenyl]amino]carbonyloxy]propyl 2-methyl-2-propenoate, 2-[methyl[(1,1,2,2,3,3,4,4,4-nonafluorobutyl)sulfonyl]amino]ethyl 2-propenoate | | 70900-40-2 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| 175 | | 2-Propenoic acid, 2-methyl-, methyl ester, polymer with ethenylbenzene, 2-[[[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluorooctyl)sulfonyl]methylamino]ethyl 2-propenoate, 2-[methyl[(1,1,2,2,3,3,4,4,4-nonafluorobutyl)sulfonyl]amino]ethyl 2-propenoate, 2-[methyl[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,7-pentadecafluoroheptyl)sulfonyl]amino]ethyl 2-propenoate, 2-[methyl[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]amino]ethyl 2-propenoate, 2-[methyl[(1,1,2,2,3,3,4,4,5,5,5-undecafluoropentyl)sulfonyl]amino]ethyl 2-propenoate and 2-propenoic acid | | 71487-20-2 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| 175 | | 1-Propanesulfonic acid, 3-[[[3-(dimethylamino)propyl][(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]amino]-2-hydroxy-, sodium salt (1:1) | | 73772-32-4 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| 175 | | 1-Hexanesulfonamide, N-[3-(dimethylamino)propyl]-1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-, acetate (1:1) | | 73772-33-5 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| 175 | | 1-Hexanesulfonamide, N-[3-(dimethylamino)propyl]-1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-N-[2-[2-(2-hydroxyethoxy)ethoxy]ethyl]- | | 73772-34-6 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| 175 | | Benzene, 1-chloro-4-[[[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]- | | 76848-59-4 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| 175 | | 1H-Benzimidazolium, 1,3-diethyl-2-methyl-5-[[[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]-, 4-methylbenzenesulfonate (1:1) | | 76848-68-5 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |
| 175 | | 1-Propanesulfonic acid, 3-[methyl[3-[[[(1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluorohexyl)sulfonyl]amino]propyl]amino]-, sodium salt (1:1) | | 80621-17-6 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | |

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|---------|-------|--|--------------|--|------------------------|-------------------------------|--|---|--|---|---|----------------------|--|
| 175 | | 1-Propanaminium, N-(2-hydroxyethyl)-3- [(2-hydroxy-3- sulfopropyl)](1,1,2,2,3,3,4,4,5,5,6,6,6- tridecafluorohexyl)sulfonyl]amino]-N,N- dimethyl-, hydroxide, sodium salt (1:1:1) | | 81190-38-7 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | | |
| 175 | | 1-Hexanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-, sodium salt (1:1) | | 82382-12-5 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | | |
| 175 | | 1-Hexanesulfonamide, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-N-(2- hydroxyethyl)-N-propyl- | | 85665-64-1 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | | |
| 175 | | Glycine, N-propyl-N- [(1,1,2,2,3,3,4,4,5,5,6,6,6- tridecafluorohexyl)sulfonyl]-, potassium salt (1:1) | | 85665-66-3 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | | |
| 175 | | 1-Hexanesulfonic acid, 1,1,2,2,3,3,4,4,5,5,6,6,6-tridecafluoro-, zinc salt (2:1) | | 86525-30-6 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | | |
| 175 | | Thiophene, 2-[2- [(tridecafluorohexyl)sulfonyl]ethenyl]- | | 86525-43-1 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | | |
| 175 | | Furan, 2-[2-[(1,1,2,2,3,3,4,4,5,5,6,6,6- tridecafluorohexyl)sulfonyl]ethenyl]- | | 86525-48-6 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | | |
| 175 | | Benzene, 1-methyl-4-[2- [(1,1,2,2,3,3,4,4,5,5,6,6,6- tridecafluorohexyl)sulfonyl]ethenyl]- | | 86525-51-1 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | | |
| 175 | | Benzene, 1-methoxy-4-[2- [(1,1,2,2,3,3,4,4,5,5,6,6,6- tridecafluorohexyl)sulfonyl]ethenyl]- | | 86525-52-2 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | | |
| 175 | | Thiophene, 2-[1-(phenylthio)-2- [(1,1,2,2,3,3,4,4,5,5,6,6,6- tridecafluorohexyl)sulfonyl]ethyl]- | | 89863-48-9 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | | |
| 175 | | Furan, 2-[1-(phenylthio)-2- [(1,1,2,2,3,3,4,4,5,5,6,6,6- tridecafluorohexyl)sulfonyl]ethyl]- | | 89863-49-0 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | | |
| 175 | | Benzene, 1-methyl-4-[1-(phenylthio)-2- [(1,1,2,2,3,3,4,4,5,5,6,6,6- tridecafluorohexyl)sulfonyl]ethyl]- | | 89863-50-3 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | | |
| 175 | | Thiophene, 2-[1-(nitromethyl)-2- [(1,1,2,2,3,3,4,4,5,5,6,6,6- tridecafluorohexyl)sulfonyl]ethyl]- | | 89863-55-8 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | | |
| 175 | | Furan, 2-[1-(nitromethyl)-2- [(1,1,2,2,3,3,4,4,5,5,6,6,6- tridecafluorohexyl)sulfonyl]ethyl]- | | 89863-56-9 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | | |
| 175 | | 2,4-Pentanedione, 3-[1-(2-thienyl)-2- [(1,1,2,2,3,3,4,4,5,5,6,6,6- tridecafluorohexyl)sulfonyl]ethyl]- | | 89863-63-8 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | | |
| 175 | | 2,4-Pentanedione, 3-[1-(2-furanyl)-2- [(1,1,2,2,3,3,4,4,5,5,6,6,6- tridecafluorohexyl)sulfonyl]ethyl]- | | 89863-64-9 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | | |
| 175 | | Sulfonamides, C4-8-alkane, perfluoro, N- (hydroxyethyl)-N-methyl, reaction products with epichlorohydrin, adipates (esters) | | 91081-99-1 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | | |
| 175 | | Isoxazolidine, 4-(4-methoxyphenyl)-2- methyl-5-[(1,1,2,2,3,3,4,4,5,5,6,6,6- tridecafluorohexyl)sulfonyl]- | | 93416-31-0 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | | |
| 175 | | Sulfonic acids, C6-12-alkane, perfluoro | | 93572-72-6 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | | |
| 175 | | Sulfonamides, C4-8-alkane, perfluoro, N- [4,7-dimethyl-4-[[[(1- methylpropylidene)amino]oxy]-3,5-dioxa-6- aza-4-silanon-6-en-1-yl]-N-ethyl | | 944578-05-6 | D | FA | | | Water- and stain-repellant coating for carpets, paper, and textiles, polymers, firefighting foam | 1,000 ppb | 1-Feb-2022 | | |
| 176 | 176 | Other PFAS Substances (Includes substances taken from a series of government regulatory lists and compared to (major market) country inventories to obtain a list of commercially available PFAS substances not listed in other PFAS substance groups) | その他のPFOA関連物質 | (Note: Some substances do not have CAS RNs. The US EPA/TSCA Accession Number will be shown as the identifier where available.) | D | FA | The US state of Maine (on July 15, 2021) requires PFAS reporting starting January 1, 2023, and the banning of PFAS starting January 1, 2030. OECD/UNEP Global Perfluorinated Chemicals (PFC) Group. | 1/1/2023 1/1/2030 | US state of Maine requires declaration US state of Maine requires prohibition | Appropriate application information is not currently available via IMDS. PFAS substances from a series of government lists were compared to (major market) country inventories to obtain a list of commercially available PFAS CAS RNs The use of the substances in the automotive industry covered by this entry has not yet been systematically assessed. | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Boron, trifluoro(tetrahydrofuran)-, (T-4)-, polymer with 3-methyl-3-((2,2,3,3,3- pentafluoropropoxy)methyl)oxetane, ether with 2,2-dimethyl-1,3-propanediol (2:1), polymer with alpha-hydro-omega- hydroxypoly(oxy-1,2-ethanediyl) and 5- isocyanato-1-(isocyanatomethyl)-1,3,3- trimethylcyclohexane | | 1029089-63-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | | |
| 176 | | Lufenuron | | 103055-07-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | | |
| 176 | | 2-(Perfluorotetradecyl)ethanethiol | | 103119-64-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | | |

| GRDS# | REF # | Substance | 物質名 | CAS No, | 管理分類 Classification | 含有目的 コード Reason Code | 出典 (法の要件、規制) (Legal requirements, regulations) | Effective date (Legal requirements, regulations) Date Action required | 一般的な例 Generic examples | 報告閾値 (特に明記しない限り0.1%) Reporting threshold (0.1% unless otherwise stated) | 初回追加 First added | 最終改訂 Last revised |
|-------|-------|---|-----|--------------|------------------------|-------------------------------|---|---|---------------------------|---|---------------------|----------------------|
| | 176 | Perfluoro-2,9-dimethyldecane | | 103188-55-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Poly[oxy(trifluoro(trifluoromethyl)-1,2-ethanediy)], α -[1,2,2,2-tetrafluoro-1-[[2-hydroxyethyl]amino]carbonyl]ethyl]- ω -[tetrafluoro(trifluoromethyl)ethoxy]-, ether with α -hydro- ω -hydroxypoly(oxy-1,2-ethanediy) (2:1) | | 1033385-42-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | N-[3-(Dimethylamino)propyl]perfluoroheptanamide | | 103831-28-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Reaction products with N-methylamine acetate, potassium hydroxide, .alpha.-fluoro-.omega.-iodopoly(perfluoroethylene)(n=4-8) and 2-propen-1-ol (Unidyne DS 102) | | 104075-34-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Poly(oxy-1,2-ethanediy), .alpha.-[5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,13,13,13-octadecafluoro-2-hydroxy-12-(trifluoromethyl)tridecy]-.omega.-hydroxy- | | 104075-36-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | 3,5-Dichloro-4-(1,1,2,2-tetrafluoroethoxy)aniline | | 104147-32-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | 2-Propenoic acid, 2-[[[(heptadecafluorooctyl)sulfonyl]propylamino]ethyl]ester, copolymer with methyloxirane and oxiranemono-2-propenoate | | 104242-02-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Carbamic acid, 3-[[[[2-[[[(heptadecafluorooctyl)sulfonyl]methylamino]ethoxy]carbonyl]amino]-4-methylphenyl]-2-[[[(heptadecafluorooctyl)sulfonyl]propylamino]ethyl] ester | | 104267-74-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | 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-Nonacosafluorohexadec-1-ene | | 104564-28-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Siloxanes and silicones, dimethyl, methyl 3-(1,1,2,2-tetrafluoroethoxy)propyl, methyl 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl- | | 104780-70-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Perfluoroethyl vinyl ether | | 10493-43-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | 1-Butene, 4-bromo-3,3,4,4-tetrafluoro-, polymer with ethene, 1,1,2,2-tetrafluoroethene and 1,1,2-trifluoro-2-(trifluoromethoxy)ethene | | 105656-63-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | 3-Iodo-1,1,2,2-tetrafluoropropyl trifluorovinyl ether | | 106108-22-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | 1-1-Difluoro(trifluoroethenyl)oxymethyl-1,2,2,2-tetrafluoroethoxy-1,1,2,3,3,3-hexafluoro-2-(heptafluoropropoxy)propane polymer with tetrafluoroethene and 1,1,2,2-tetrafluoro-3-iodo-1-(trifluoroethenyl)oxypropane | | 106108-23-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Methyl 2,3,3,3-tetrafluoro-2-(1,1,2,2-tetrafluoro-3-iodopropoxy)propanoate | | 106394-03-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Propanoic acid, 2,3,3,3-tetrafluoro-2-(1,1,2,2-tetrafluoro-3-iodopropoxy)-, sodium salt | | 106394-04-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Methyl 2,3,3,3-tetrafluoro-2-[1,1,2,3,3,3-hexafluoro-2-(1,1,2,2-tetrafluoro-3-iodopropoxy)propoxy]propanoate | | 106394-05-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | 1,3,5,2,4,6-Triazatriphosphorine, 2,2,4,4,6,6-hexahydrotris[(2,2,3,3,4,4,5,5-octafluoropentyl)oxy]tris(2,2,3,3,3-pentafluoropropoxy)-(9Cl) | | 106796-59-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | 2-Propenoic acid, 2-methyl-, polymer with 2-(diethylamino)ethyl 2-methyl-2-propenoate, 2-propenoic acid and 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl 2-methyl-2-propenoate, acetate | | 1071022-26-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | 1-Propene, 1,1,2,3,3,3-hexafluoro-, polymer with 1,1-difluoroethene, block | | 107221-31-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Ethene, 1,1,2,2-tetrafluoro-, polymer with 1,1-difluoroethene, ethene and 1,1,2-trifluoro-2-(trifluoromethoxy)ethene | | 107810-71-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | 1-Propanaminium, 3-amino-N-(carboxymethyl)-N,N-dimethyl-, N-[2-[(.gamma.-.omega.-perfluoro-C4-20-alkyl)thio]acetyl] derivs., inner salts | | 1078715-61-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | 1-Propene, 1,1,2,3,3,3-hexafluoro-, polymer with (2-bromo-1,1,2,2-tetrafluoroethoxy)trifluoroethene, 1,1-difluoroethene and tetrafluoroethene | | 108144-05-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | 3,3,4,4,5,5,6,6,7,7,8,8,8-Tridecafluorooctyl N,N-dibutyl-beta-alaninate | | 108196-44-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Perfluorohexanesulfonate | | 108427-53-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |

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|-------|-------|--|-----|--------------|------------------------|-------------------------------|---|---|---------------------------|---|---------------------|----------------------|
| | 176 | Cyclotetrasiloxane, 2,4,6,8-tetramethyl-2-[3-[2,3,3,3-tetrafluoro-2-[1,1,2,3,3,3-hexafluoro-2-(1,1,2,2,3,3,3-heptafluoropropoxy)propoxy]propoxy]propyl]-, Si-[3-(2-oxiranylmethoxy)propyl] derivs. | | 1005771-59-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | 2-Perfluoroalkyl(C4-14)ethyl acrylate- benzyl methacrylate | | 100932-58-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Acrinathrin | | 101007-06-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | 2-Propenoic acid, 2-methyl-, 2,2,3,3,3-pentafluoro-1-(pentafluoroethyl)-1-(trifluoromethyl)propyl ester, homopolymer | | 101061-04-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | 1,1,1,3,3,4,4,4-Octafluoro-2-(trifluoromethyl)butan-2-yl 2-methylprop-2-enoate | | 101061-05-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | 1-Butene, 1,1,2,3,3,4,4-heptafluoro-4-[(trifluoroethenyl)oxy]-, homopolymer | | 101182-89-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | 1012783-71-9 (name too long) | | 1012783-71-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Ethene, tetrafluoro-, oxidized, polymd., reduced, Me esters, reduced, acrylates | | 101316-90-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Sodium perfluorobutanesulfinate | | 102061-82-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Triethoxy(1,1,2,2,3,3,6,6,6-nonafluorohexyl)silane | | 102390-98-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Benzene, reaction products with chlorine and sulfur chloride (S2Cl2), hexafluoroantimonates(1-) | | 109037-75-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Benzene, reaction products with chlorine and sulfur chloride (S2Cl2), hexafluorophosphates(1-) | | 109037-77-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | 2-Propenoic acid, 2-methyl-, dodecyl ester, polymer with 2-hydroxyethyl 2-propenoate, .alpha.-(2-methyl-1-oxo-2-propen-1-yl)-.omega.-methoxypoly(oxy-1,2-ethanediyl) and 3-methyl-3-[(2,2,3,3,3-pentafluoropropoxy)methyl]oxetane polymer with tetrahydrofuran | | 1092822-31-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | 4,4'-[2,2,2-Trifluoro-1-(trifluoromethyl)ethylidene]bisbenzenamine | | 1095-78-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | N-(Carboxymethyl)-N-[3-[[[(perfluorooctyl)sulfonyl]amino]propyl]-N,N-bis(2-hydroxy-3-sulfopropyl)ammonium chloride, trisodium | | 109669-84-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Imidodicarbonic diamide, N,N',2-tris(6-isocyanatohexyl)-, reaction products with 3-chloro-1,2-propanediol and alpha-fluoro-omega-(2-hydroxyethyl)poly(difluoromethylene) | | 110053-43-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | alpha-[2-[[[(1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluorooctyl)sulfonyl]propylamino]ethyl]-omega-(4-sulfobutoxy)-poly(oxy-1,2-ethanediyl) sodium salt (1:1) | | 110494-69-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | 2-[[3-[(Perfluorooctyl)sulfonyl]propyl]amino]ethyl-2-propenoate | | 110570-90-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | 2-Propenoic acid, 2-[[3-[[heptadecafluorooctyl)sulfonyl]propyl]amino]ethyl ester polymer with .alpha.-(2-methyl-1-oxo-2-propenyl)-.omega.-hydroxypoly(oxy-1,2-ethanediyl) | | 110570-91-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | 2-Propenoic acid, 2-[[3-[[heptadecafluorooctyl)sulfonyl]propyl]amino]ethyl ester polymer with .alpha.-(2-methyl-1-oxo-2-propenyl)-.omega.-hydroxypoly(oxy(methyl-1,2-ethanediyl)) | | 110570-92-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | 5,5'-[2,2,2-Trifluoro-1-(trifluoromethyl)ethylidene]-bis(1,3-isobenzofurandione) | | 1107-00-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | An acrylate-perfluoroalkyl copolymer surfactant (3M Co.) (Fluorad FC 430) | | 11114-17-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Ethanesulfonic acid, 1,1,2,2-tetrafluoro-2-((trifluoroethenyl)oxy)-, polymer with tetrafluoroethene | | 111173-25-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | (1Z)-1-Chloro-2,3,3,3-tetrafluoroprop-1-ene | | 111512-60-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Tetraconazole | | 112281-77-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Perfluoro(2-[[1-propoxypropan-2-yl]oxy]propanoyl) fluoride | | 112820-37-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Oxetane, 2,2,3,3-tetrafluoro-, homopolymer, fluorinated | | 113114-19-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Sodium 1,1,2,2-Tetrafluoro-2-(1,2,2,2-tetrafluoroethoxy)ethane-1-sulfonate | | 1132933-86-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Perfluoro(2-ethoxyethanesulfonic acid) | | 113507-82-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | N-(2-Carboxyethyl)-N,N-dimethyl-3-[[perfluoro-1-oxodecyl]amino]propanaminium | | 113933-98-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |

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|-------|-------|--|-----|--------------|------------------------|-------------------------------|---|---|---------------------------|---|---------------------|----------------------|
| 176 | | Hexafluoroacetone-trifluoroethene- vinylidene fluoride copolymer | | 114502-89-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 4-(1H,1H-Perfluoropropyl)-1,3-dioxolan-2- one | | 114810-51-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Octafluorocyclobutane | | 115-25-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Siloxanes and Silicones, di-Me, Me 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl | | 115340-95-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2-Propenoic acid, 2-methyl-, polymer with 2-hydroxyethyl 2-methyl-2-propenoate, α- (1-oxo-2-propen-1-yl)-ω-hydroxypoly(oxy- 1,2-ethanediy) and 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl | | 1158951-86-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Copolymer of chlorotrifluoroethylene- tetrafluoroethylene- perfluoro(propoxyethylene)(the number- average molecular weight is not less than 1,000 and the polymer is insoluble in water, fat-soluble solvent, usual solvent, acid and alkali) | | 116018-07-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Tetrafluoroethylene | | 116-14-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Hexafluoropropene | | 116-15-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | N-Ethyl-N-(perfluoro-1-oxoheptyl)-glycine sodium salt | | 116537-74-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 4,4'-(2,2,2-Trifluoro-1- (trifluoromethyl)ethylidene)bis-benzoic acid | | 1171-47-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Potassium 1,1,2,2-tetrafluoro-2- (pentafluoroethoxy)ethane-1-sulfonate | | 117205-07-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1-[5-(Polyfluorophenyl)-4,5-dihydro-3- heteromonocycle]substituted-ethyl | | 1173693-36-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2,3,3,3-Tetrafluoro-2-[1,1,2,2,3,3,4,4- octafluoro-4- (fluorosulfonyl)butoxy]propanoyl fluoride | | 117516-16-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Lithium perfluoroheptanesulfonate | | 117806-54-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Copolymer of octadecyl acrylate / chloroethene / docosyl acrylate / 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl methacrylate / N- | | 1187311-64-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoro(methyl vinyl ether) | | 1187-93-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1,1,1,2,2,3,3,4,4-Nonafluorononane | | 1190430-21-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Acetic acid, 2,2-difluoro-2-[[2,2,4,5- tetrafluoro-5-(trifluoromethoxy)-1,3- dioxolan-4-yl]oxy]-, ammonium salt (1:1) | | 1190931-27-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2,2-Difluoro-2-[[2,2,4,5-tetrafluoro-5- (trifluoromethoxy)-1,3-dioxolan-4- yl]oxy]acetic acid | | 1190931-41-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Flupoxam | | 119126-15-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | N-(2-Carboxyethyl)-3-[(perfluoro-1- oxononyl)amino]-N,N-dimethyl-1- propanaminium | | 119131-05-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | (2R,3R)-2,3-Dichloro-1,1,1,2,3,4,4,4- octafluorobutane | | 119450-81-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 3-[2,3,3,3-Tetrafluoro-2- (heptafluoropropoxy)propoxy]prop-1-ene | | 119511-16-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Methyldichloro[3-[2,3,3,3-tetrafluoro-2- (heptafluoropropoxy)propoxy]propyl]silane | | 119511-19-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1202381-95-0 (name too long) | | 1202381-95-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2-Propenoic acid, 2-methyl-, 2-hydroxyethyl ester, polymer with 1-ethenyl-2- pyrrolidinone, 2-propenoic acid and 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl 2-propenoate, sodium salt | | 1206450-10-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 4-(1,1,1,2,3,3,3-Heptafluoropropan-2-yl)-2- iodo-6-(trifluoromethyl)aniline | | 1207315-39-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Broflanilide | | 1207727-04-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Poly[oxy(1,1,2,2,3,3-hexafluoro-1,3- propanediyl)], .alpha.-(2-carboxy-1,1,2,2- tetrafluoroethyl)-.omega.-(1,1,2,2,3,3,3- heptafluoropropoxy)- | | 120895-92-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2,2,3,3,4,4,5,5,6,6-Decafluoro-6- [(trifluoroethenyl)oxy]hexanenitrile | | 120903-40-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Noviflumuron | | 121451-02-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 3,5-dichloro-2-fluoro-4-(1,1,2,3,3,3- hexafluoropropoxy)aniline | | 121451-05-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Borate(1-), tetrahydro-, sodium (1:1), reaction products with reduced polymd. oxidized tetrafluoroethylene, hydrolyzed, diallyl ethers, polymers with 2,4,6,8- tetramethylcyclotetrasiloxane, Si-(8,13- dioxo-4,7,12-trioxa-9-azapentadec-14-en-1- yl) derivs. | | 1214752-87-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |

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|---------|-------|--|-----|--------------|------------------------|-------------------------------|---|---|---------------------------|---|---------------------|----------------------|
| 176 | | N,N'-bis(2-hydroxy-6,6,7,7-tetrafluoro-4-oxaheptyl)tetramethylethylenediaminium chloride | | 1220100-43-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoro-3-[3-[3-(propoxy)propoxy]propoxy]propanoyl fluoride | | 122075-99-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoro-3,7,11-trioxatetradecane | | 122076-00-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1,1,1,3-Tetramethyl-3,3-bis(1,1,2,2,3,3,6,6,6-nonafluoroheptyl)disiloxane | | 122179-35-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2-Perfluoroalkyl(C4-14)ethyl acrylate-ethyl methacrylate-polyethylene glycol mono methacrylate copolymer | | 122304-67-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Phosphoric acid, mixed esters with polyethylene glycol and 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluoro-1-octanol, ammonium salts | | 1224429-82-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 6,9,12,15-Tetraoxa-2-silaoctadecane, 2,2-dichloro-8,10,10,11,13,13,14,16,16,17,17,18,18-tetradecafluoro-8,11,14-tris(trifluoromethyl)- | | 122734-47-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1,2-Dichloro-1,1,2,3,3,4,4-heptafluoro-4-[(1,2,2-trifluoroethenyl)oxy]butane | | 122857-45-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Poly(difluoromethylene), .alpha.-[2-(acetyloxy)-3-[[carboxymethyl]dimethylammonio]propyl]-.omega.-fluoro-, inner salt | | 123171-68-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Potassium trifluorotris(perfluoroethyl)phosphate | | 123215-04-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1,2-Dibromotetrafluoroethane | | 124-73-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoro(4a-(cyclohexylmethyl)decahydronaphthalene) | | 125061-94-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 3-(Perfluoro-2-butyl)propane-1,2-diol | | 125070-38-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2-Propanone, 1,1,1,3,3,3-hexafluoro-, polymer with 1,1-difluoroethene, tetrafluoroethene and trifluoroethene | | 125128-66-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 8-(Ethenyloxy)-1,1,1,2,2,3,3,4,4,5,5,6,6-tridecafluorooctane | | 125660-00-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Poly[oxy(trifluoro(trifluoromethyl)-1,2-ethanediyl)], .alpha.-[1,2,2,2-tetrafluoro-1-(hydroxymethyl)ethyl]-.omega.-[tetrafluoro(trifluoromethyl)ethoxy]- | | 126066-30-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Ethanol, 2,2'-[oxybis(2,1-ethanediyl)]bis-, ethers with ethoxylated reduced Me esters of reduced polymd. oxidized tetrafluoroethylene | | 1260733-08-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Thieno[3,4-b]thiophene, homopolymer, 2-[1-[difluoro(1,2,2-trifluoroethenyl)oxy]methyl]-1,2,2,2-tetrafluoroethoxy]-1,1,2,2-tetrafluoroethanesulfonic acid-tetrafluoroethylene polymer-doped | | 1269217-82-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | alpha-fluoro-omega-(2-hydroxyethyl)poly(difluoromethylene) | | 126927-97-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Hexane, 1,6-diisocyanato-, homopolymer, .alpha.-[1-[[[3-[[3-(dimethylamino)propyl]amino]propyl]amino]carbonyl]-1,2,2,2-tetrafluoroethyl]-.omega.- (1,1,2,2,3,3,3-heptafluoropropoxy)poly[oxy(trifluoro(trifluoromethyl)-1,2-ethanediyl)]-blocked | | 1279108-20-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Poly[oxy(1,1,2,2-tetrafluoro-1,2-ethanediyl)], alpha-(1,1-difluoro-2-methoxy-2-oxoethyl)-omega-(1,1-difluoro-2-methoxy-2-oxoethyl)- | | 130030-19-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | [(Perfluoroheptanoyl)amino]-3-betaine | | 130114-31-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2,3,3,3-Tetrafluoro-2-[1,1,2,3,3,3-hexafluoro-2-(heptafluoropropoxy)propoxy]propanoic acid--ammonia (1/1) | | 13043-05-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1,4-Dichloro-2-(1,1,2,3,3,3-hexafluoropropoxy)-5-nitrobenzene | | 130841-23-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Hexafluoroacetone sesquihydrate | | 13098-39-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Poly(difluoromethylene), .alpha.-chloro-.omega.- (1-chloro-1-fluoroethyl)- | | 131324-06-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoro-2-methyl-3-oxaoctanedioyl fluoride | | 13140-22-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoro-2,5,8,11,14,17-hexamethyl-3,6,9,12,15,18-hexaaxaheneicosanoyl fluoride | | 13140-24-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoro-2,5,8,11,14,17,20-heptamethyl-3,6,9,12,15,18,21-heptaaxatetracosanoyl fluoride | | 13140-25-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |

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|------|-------|---|-----|--------------|------------------------|-------------------------------|---|---|---------------------------|---|---------------------|----------------------|
| 176 | | Perfluoro-2,5,8,11,14,17,20,23-octamethyl-3,6,9,12,15,18,21,24-octaoxaheptacosanoyl fluoride | | 13140-26-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Methyl perfluoro(2-propoxypropanoate) | | 13140-34-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2-Methoxy-2H-perfluoropropane | | 13171-18-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Dichlorotetrafluoroethane | | 1320-37-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Hexafluoro-1,3-bis(trifluoromethyl)cyclobutane | | 13221-71-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoro-2-methyl-3-oxahexanoic acid | | 13252-13-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoro-2,5-dimethyl-3,6-dioxanonanoic acid | | 13252-14-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoro-2,5,8,11,14-pentamethyl-3,6,9,12,15-pentaoxaoctadecanoyl fluoride | | 13252-15-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Lithium bis(pentafluoroethyl)sulfonyl)azanide | | 132843-44-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2-(((Heptadecafluorooctyl)sulphonyl)propylamino)ethyl methacrylate | | 13285-40-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1333523-10-6 (name too long) | | 1333523-10-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2-Propenoic acid, 2-methyl-, 2-(dimethylamino)ethyl ester, polymer with 1-ethenyl-2-pyrrolidinone and 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl 2-propenoate, acetate | | 1334473-84-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Poly[oxy(trifluoro(trifluoromethyl)-1,2-ethanediy)], .alpha.-[1,2,2,2-tetrafluoro-1-(methoxycarbonyl)ethyl]-.omega.-[tetrafluoro(trifluoromethyl)ethoxy]- | | 134035-61-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluorooctane sulfonamido amine | | 13417-01-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1-Propene, 1,1,2,3,3,3-hexafluoro-, dimer | | 13429-24-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Hexene, undecafluoro(4-sulphophenoxy)-, sodium salt | | 134344-15-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2,2,3,3,4,4,4-Heptafluorobutyl methacrylate | | 13695-31-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Iodonium, diphenyl-, 4,4'-di-C10-13-alkyl derivs., (OC-6-11)-hexafluoroantimonates(1-) | | 1370442-66-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1,1,1,2,2,2,3,3,4,4-Nonafluoro-4-[(trifluoroethenyl)oxy]butane | | 13782-76-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Ethene, 1,1,2,2-tetrafluoro-, oxidized, polymd., reduced, fluorinated, reduced, 3-[2,4,6,8-tetramethyl-4,6,8-tris[3-(trimethoxysilyl)propyl] cyclotetrasiloxan-2-yl]propyl ethers | | 1378309-01-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Ethanesulfonyl fluoride, 2-[1-(difluoro)[(1,2,2-trifluoroethenyl)oxy]methyl]-1,2,2,2-tetrafluoroethoxy-1,1,2,2-tetrafluoro-, polymer with 1,1,2,2-tetrafluoroethene, hydrolyzed, potassium salts | | 1378928-76-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Ethanesulfonyl fluoride, 2-[1-(difluoro)[(1,2,2-trifluoroethenyl)oxy]methyl]-1,2,2,2-tetrafluoroethoxy-1,1,2,2-tetrafluoro-, polymer with 1,1,2,2-tetrafluoroethene, hydrolyzed | | 1378930-04-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Propanoic acid, 3-[1-(difluoro)[(1,2,2-trifluoroethenyl)oxy]methyl]-1,2,2,2-tetrafluoroethoxy-2,2,3,3-tetrafluoro-, methyl ester, polymer with 1,1,2,2-tetrafluoroethene, hydrolyzed, potassium salts | | 1378930-30-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Enflurane | | 13838-16-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1,1,2,2,3,3-Hexafluoro-1,3-bis((trifluorovinyl)oxy)propane | | 13846-22-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2H,3H-Decafluoropentane | | 138495-42-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Siloxanes and Silicones, 3-aminopropyl Me, di-Me, Me 3-mercaptopropyl, polymers with stearyl acrylate, 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl methacrylate, rel-(1R,2R,4R)-1,7,7-trimethylbicyclo[2.2.1]hept-2-yl methacrylate and vinyl chloride | | 1407491-30-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoropentadecanoic acid | | 141074-63-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2,2,2-tris(Trifluoromethyl)ethanol | | 14117-17-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2-Methyl-2-propenoic acid methyl ester, 2,2,3,3,3-pentafluoropropyl 2-methyl-2-propenoate-2,2,3,3-tetrafluoropropyl 2-methyl-2-propenoate copolymer | | 142033-27-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |

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|------|-------|---|-----|--------------|------------------------|-------------------------------|---|---|---------------------------|---|---------------------|----------------------|
| 176 | | Ethene, 1,1,2,2-tetrafluoro-, oxidized, polymd., fluorinated, reduced, 3-[tris[3-(trimethoxysilyl)propyl]silyl]propyl ethers | | 1422364-27-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 3,5,6-Trichloro-2,2,3,4,4,5,6,6-octafluorohexanoyl chloride | | 1422-98-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 3-(1,1,2,2-Tetrafluoroethoxy)propene | | 1428-33-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 143336-91-8 (name too long) | | 143336-91-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoro-N,N,N',N'-tetrakis(heptafluoropropyl)-1,6-hexanediamine | | 143356-32-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Poly(oxy-1,2-ethanediyl), .alpha.,.alpha.',.alpha.',.alpha.'''-(oxydi-3,1,2-propanetriyl)tetrakis[.omega.-[(heptadecafluorononyl)oxy]]- | | 143907-02-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Triphenylsulfonium perfluoro-1-butanefluorobutane sulfonic acid | | 144317-44-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 4,5-Dichloroperfluoro-3-oxapentanesulfonyl fluoride | | 144728-59-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoro-1-(2-iodoethoxy)-2-propoxypropane | | 144938-16-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoro(2-(2-propoxypropoxy)-1H,1H-propan-1-ol) | | 14548-74-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Butyl 2,3,3,3-tetrafluoro-2-[1,1,2,3,3,3-hexafluoro-2-(heptafluoropropoxy)propoxy]propanoate | | 145510-89-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Ethene, 1-(2-bromo-1,1,2,2-tetrafluoroethoxy)-1,2,2-trifluoro-, polymer with 1,1-difluoroethene, 1,1,2,2-tetrafluoroethene and 1,1,2-trifluoro-2-(trifluoromethoxy)ethene | | 145724-84-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2,3,3,3-Tetrafluoro-2-(1,1,2,3,3,3-hexafluoro-2-[1,1,2,3,3,3-hexafluoro-2-(heptafluoropropoxy)propoxy]propoxy)propan-1-ol | | 14620-81-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Poly[oxy(1,1,2,2-tetrafluoro-1,2-ethanediyl)], .alpha.-(1,1-difluoro-2-hydroxyethyl)-.omega.-(1,1-difluoro-2-hydroxyethoxy) | | 146222-54-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2-(((Heptadecafluorooctyl)sulfonyl)methylamino)ethyl methacrylate | | 14650-24-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Siloxanes and Silicones, di-Me, butyl- and 3-[[2-methyl-1-oxo-2-propenyl)oxy]propyl group-terminated, polymers with 2-[[[(heptadecafluorooctyl)sulfonyl]methylamino]ethylacrylate and iso-Bu methacrylate | | 146632-08-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Thionyl chloride, reaction products with ammonia and polymd. oxidized 1,1,2,3,3,3-hexafluoro-1-propene hydrolyzed high-boiling fraction non-aqueous phase | | 147129-88-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Butyl 2,3,3,3-tetrafluoro-2-(heptafluoropropoxy)propanoate | | 147224-18-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1,2,3-Propanetricarboxylic acid, 1-sulfo-, C,C,C-tris[1-[(2,2,3,3,3-pentafluoropropoxy)methyl]propyl] ester, sodium salt (1:1) | | 1472634-24-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2-(Methyl[(nonafluorobutyl)sulfonyl]amino)ethyl phosphate | | 147545-41-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Bisphenol AF | | 1478-61-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 3-(Perfluoroethyl)propanol | | 148043-73-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Fatty acids, C18-unsatd., trimers, 2-[methyl[(1,1,2,2,3,3,4,4,4-nonafluorobutyl)sulfonyl]amino]ethyl esters | | 148240-79-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Bis(3-(perfluoroethyl)-1-(9-bromononyl)propyl) thioether | | 148757-89-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2-Propenoic acid, 2-methyl-, C12-18-alkyl esters, polymer with .alpha.-fluoro-.omega.-[2-[(1-oxy-2-propenyl)oxy]ethyl]poly(difluoromethylene) and vinylidene chloride | | 148878-17-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoroheptanedioic acid | | 14919-09-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 4-(Methyl[(nonafluorobutyl)sulfonyl]amino)butyl prop-2-enoate | | 1492-87-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2,3-Dichloro-1,1,1,2-tetrafluoropropane | | 149329-25-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 6:2 Fluorotelomer thioether propanoic acid | | 149339-57-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 4(perfluorooctyl)-2-butanol | | 149868-74-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1-Propene, 1,1,2,3,3,3-hexafluoro-, polymer with 1,1-difluoroethene, ethene, 1,1,2,2-tetrafluoroethene and 1,1,2-trifluoro-2-(trifluoromethoxy)ethene | | 149935-01-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |

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|-------|-------|--|-----|--------------|------------------------|-------------------------------|---|---|---------------------------|---|---------------------|----------------------|
| 176 | | Cryolite | | 15096-52-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 3:2 Fluorotelomer iodide | | 1513-88-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 151402-74-3 (name too long) | | 151402-74-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Hexafluoro-2-methyl-2-propanol | | 1515-14-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | (E)-Perfluoro-2-butene | | 1516-64-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 3-Chloro-1,1,1,2-tetrafluoropropane | | 151771-09-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 152286-23-2 (name too long) | | 152286-23-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Oxirane, methyl-, polymer with oxirane, mono(2-methyl-2-propenoate), octyl ether, polymer with α-fluoro-ω-[2-[(1-oxo-2-propenyl)oxy]ethyl]poly(difluoromethylene) and α-(2-methyl-1-oxo-2-propenyl)-ω-hydroxypoly[oxy(methyl-1,2-ethanediy)] (9CI) | | 152286-25-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Allyl perfluoroisopropyl ether | | 15242-17-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2-Butenedioic acid (2Z)-, bis(2-ethylhexyl) ester, polymer with chloroethene and .alpha.-fluoro-.omega.-[2-[(1-oxo-2-propenyl)oxy]ethyl]poly(difluoromethylene) | | 152521-12-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2-Propenoic acid, hexadecyl ester, polymer with .alpha.-fluoro-.omega.-[2-[(1-oxo-2-propenyl)oxy]ethyl]poly(difluoromethylene) and octadecyl 2-propenoate | | 152521-13-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Bis(perfluoroethanesulfonyl)imide | | 152894-10-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1H,1H,2H-Perfluorocyclopentane | | 15290-77-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Magnesium, chloro-2-propen-1-yl-, reaction products with Me esters of fluorinated reduced polymd. oxidized tetrafluoroethylene and trimethoxysilane | | 1538576-70-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2-(Difluoroiodomethyl)-1,1,1,2,3,3,3-heptafluoropropane | | 1542-18-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Benzoic acid, ethenyl ester, polymer with propanoic acid, 2,2-dimethyl-, ethenyl ester, 1-butanol 4-(ethenyl)oxy-, 1-propene, 2-methyl- and ethene, tetrafluoro- | | 154532-82-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 7H-Perfluoroheptanoic acid | | 1546-95-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2,3,3,4,4,5,5-Heptafluoro-1-pentene | | 1547-26-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Trichloro(3-(1,2,2-tetrafluoro-1-(trifluoromethyl)ethoxy)propyl)silane | | 15538-93-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Ethene, 1,1,2,2-tetrafluoro-, oxidized, polymd., reduced, Me esters, reduced, N-(3-isocyanatomethylphenyl)carbamates | | 1564254-27-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2-Oxiranemethanol, polymers with reduced Me esters of reduced polymd. oxidized tetrafluoroethylene | | 156559-18-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoro-9-methyldecanoyl fluoride | | 15720-98-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2,2,3,3,4,4,5,5,6,6,7,8,8,8-Tetradecafluoro-7-(trifluoromethyl)octyl fluoride | | 15742-62-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | cis-Perfluoro-2,4-dimethylcyclobutane | | 1583-97-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | (2R,4R)-1,1,2,3,3,4-Hexafluoro-2,4-bis(trifluoromethyl)cyclobutane | | 1583-98-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoro(2-methylpent-2-ene) | | 1584-03-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1-Propene, 1,1,2,3,3,3-hexafluoro-, polymer with tetrafluoroethene, oxidized | | 158706-63-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoro-5-(trifluoromethyl)hexanoic acid | | 15899-29-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoro-6-methylheptanecarboxylic acid | | 15899-31-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1,1,2,2-Tetrafluoro-2-(trifluoromethoxy)-N,N-bis(trifluoromethyl)ethanamine | | 160228-75-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1-Propanaminium, 3-amino-N-(2-carboxyethyl)-N,N-dimethyl-, N-(δ-.omega.-perfluoro-β-hydroxy-C12-18-alkyl) derivs., inner salts | | 160336-10-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Chloroethylene-vinylformic acid-perfluoroalkyl(ethyl) copolymer | | 160476-36-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 3,5,7,7-Tetrachloro-2,2,3,4,4,5,6,6,7-nonafluoroheptanoic acid | | 16069-78-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2-Propenoic acid, esters, 2-methyl-, 2-ethylhexyl ester, polymers with 2-[[[(heptadecafluorooctyl)sulfonyl]amino]ethyl methacrylate N-C1-3-alkyl derivs. | | 160709-33-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Iodoperfluoroalkane(C5-14) | | 160738-69-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |

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|------|-------|---|-----|--------------|------------------------|-------------------------------|---|---|---------------------------|---|---------------------|----------------------|
| 176 | | Perfluoro(4-methyl-3,6-dioxaoct-7-ene)sulfonyl fluoride | | 16090-14-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Sodium, di(perfluoroalkyl(C4-18))sulfonatobutenedioic acid | | 160994-59-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 161075-00-9 (Name Too Long) | | 161075-00-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Ethene, tetrafluoro-, oxidized, polymd., reduced, decarboxylated | | 161075-02-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Ethene, tetrafluoro-, oxidized, polymd., reduced, Me esters, hydrolysed | | 161075-03-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Ethene, tetrafluoro-, oxidized, polymd., reduced, Me esters | | 161075-12-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Hexafluoropropene, oxidized, oligomers, reduced and hydrolyzed | | 161075-14-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoroalkyl(C4-23) iodide | | 161075-23-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Alanine, 2-methyl-N-(1-oxo-2-propenyl)-, perfluoro-.omega.-[(perfluoro-C1-8-alkyl)oxy]-C3-12-alkyl esters | | 161075-35-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Alcohols, C12-26-secondary, .gamma.-.omega.-perfluoro, ethoxylated (2-Perfluoroalkyl(C9-23)-1-methylethyl polyoxyethylene ether) | | 161075-39-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1,3-Dioxole, 2,2,4-trifluoro-5-(trifluoromethoxy) polymer with tetrafluoroethene | | 161611-79-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoropropyl trifluorovinyl ether | | 1623-05-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Ethene, tetrafluoro-, oxidized, polymd., reduced, Me esters, reduced, ethoxylated | | 162492-15-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Alcohols, C8-14, perfluoro, reaction products with di-Me, Me hydrogen siloxanes and polyethylene glycol mono-Me ether Basic information | | 162567-79-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2-Propenoic acid, butyl ester, reaction product with poly(oxy-1,2-ethanediyl), .alpha.-methyl-.omega.-hydroxy-, and N-ethyl-N-2-hydroxyethyl perfluorooctane sulfonamide | | 162568-17-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1627515-87-0 (name too long) | | 1627515-87-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Hexanenitrile, 2,2,3,3,4,4,5,5,6,6-decafluoro-6-[(trifluoroethenyl)oxy]-, polymer with tetrafluoroethene and trifluoro(trifluoromethoxy)ethene | | 163336-49-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2-Propenoic acid, 2-ethylhexyl ester, polymer with 1,1-dichloroethene and .alpha.-fluoro-.omega.-[2-[(2-methyl-1-oxo-2-propenyl)oxy]ethyl]poly(difluoromethylene) | | 163440-88-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Poly(difluoromethylene), .alpha.-hydro-.omega.-((2,2-dichloro-2-fluoroethyl)-ethyl perfluorobutyl ether | | 163440-89-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Ethyl perfluorobutyl ether | | 163702-05-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoroisobutyl ethyl ether | | 163702-06-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluorobutyl methyl ether | | 163702-07-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoroisobutyl methyl ether | | 163702-08-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoro(2,7-dimethyl-3,6-dioxasuberoyl) fluoride | | 1644-10-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoro(2-propoxypropyl vinyl ether) | | 1644-11-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Hexafluoroisopropylideneimine | | 1645-75-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Siloxanes and Silicones, di-Me, Bu group- and 3-[(2-methyl-1-oxo-2-propen-1-yl)oxy]propyl group-terminated, telomer with acrylic acid, di-Me, Me 3-mercaptopropyl siloxanes, Me acrylate, Me methacrylate and 2-[methyl[(perfluoro-C4-8-alkyl)sulfonyl]amino] | | 1645845-44-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Siloxanes and Silicones, di-Me, polymers with 3-[(2-aminoethyl)amino]propyl silsesquioxanes, hydroxy-terminated, reaction products with 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptafluoro-1-octanesulfonyl fluoride | | 1645848-42-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2-Propenoic acid, 2-methyl-, methyl ester, polymer with 1,1-difluoroethene, ethyl 2-propenoate and 1,1,2,3,3,3-hexafluoro-1-propene | | 1646594-71-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Poly[oxy(1,1,2,2-tetrafluoro-1,2-ethanediyl)], alpha-(2,2,2-trifluoroacetyl)-omega-[(2,2,2-trifluoroacetyl)oxy]- | | 1646599-55-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1,2,2,3,3,4,5-Octafluoro-4-(trifluoromethyl)-Cyclopentanecarbonyl fluoride | | 1646599-70-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2,3,3,3-tetrafluoropropanamide | | 1647-57-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |

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|------|-------|--|-----|--------------|------------------------|-------------------------------|---|---|---------------------------|---|---------------------|----------------------|
| 176 | | Perfluoro-9-(trifluoromethyl)decanoic acid | | 16486-94-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluorooctadecanoic acid | | 16517-11-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Propane, 1,1,1,2,2,3,3-heptafluoro-3-[(trifluoroethoxy)oxy]-, polymer with tetrafluoroethene and trifluoro(trifluoromethoxy)ethane | | 165178-32-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluorooctanesulfonamido ammonium iodide | | 1652-63-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1,1,3-Trichloro-1,2,2,3,3-pentafluoropropane | | 1652-81-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | (2H-Perfluoroethyl)(1H,1H,3H-perfluoropropyl)ether | | 16627-68-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1-Iodo-1H,1H,2H,2H-perfluoroheptane | | 1682-31-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2,3,3,3-Tetrafluoro-2-(perfluoroethoxy)propanoyl fluoride | | 1682-78-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Ethanesulfonyl fluoride, 1,1,2,2-tetrafluoro-2-[(1,2,2-trifluoroethoxy)oxy]-, polymer with 1,1,2,2-tetrafluoroethene, hydrolyzed, lithium salts | | 1687740-67-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2-Perfluorooctylsulfonyl-N-ethylaminoethyl alcohol | | 1691-99-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Cyclohexanemethanol, 4-(ethenyloxy)methyl-, polymer with chlorotrifluoroethene, (ethenyloxy)cyclohexane, .alpha.-4-(ethenyloxy)methylcyclohexylmethyl-.omega.-hydroxypoly(oxy-1,2-ethanediyl) and ethoxyethene | | 170442-59-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Methanol, reaction products with 1,1,1,2,2,3,4,5,5,6,6,7,7-tetradecafluoro-3-heptene | | 1708962-18-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Methanol, reaction products with 1,1,1,2,3,4,4,5,5,6,6,7,7-tetradecafluoro-2-heptene | | 1708962-19-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Isoprene-Chlorotrifluoroethylene copolymer | | 172018-29-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Ammonium perfluoronanesulfonate | | 17202-41-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Tetrafluoroethylene-Formaldehyde copolymer | | 172074-62-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Chlorotrifluoroethylene-Vinylmethyldiethoxysilane copolymer | | 172074-63-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Vinyl chloride-2,2,3,3-Tetrafluoropropyl acrylate copolymer | | 172074-65-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2-Propenoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl ester, polymer with 2-methyl-2-[(1-oxo-2-propen-1-yl)amino]-1-propane sulfonic acid and 2,2,2-trifluoroethyl 2-propenoate | | 172083-53-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Heptadecafluorooctanesulfonamidobenzenesulfonic acid sodium salt | | 172398-80-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2-(Difluoromethylene)-4,4,5-trifluoro-5-(trifluoromethyl)-1,3-dioxolane | | 17256-52-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 6-H-Perfluorohexanoic acid | | 1726-50-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Methyl 2,2,3,3,4,4-hexafluoro-4-iodobutanoate | | 17308-98-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2-Propenoic acid, 2-(ethyl((nonafluorobutyl)sulfonyl)amino)ethyl ester | | 17329-79-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoro-3,4-dimethylhexane | | 1735-48-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluorindane | | 1736-47-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 3-(1,1,2,2-Tetrafluoroethoxy)toluene | | 1737-10-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1,1,1,3,3,3-Hexafluoropropane-2,2-diamine | | 1737-80-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoro(1,1,9,9-tetrahydro-2,5-bis(trifluoromethyl)-3,6-dioxo-8-nonen-1-yl) | | 174082-85-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 174393-72-7 (name too long) | | 174393-72-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1,1,1,3,3,3-Hexafluoro-2-(trifluoromethyl)propan-2-yl 2-methylprop-2-enoate | | 17526-97-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1,1,2,2-Tetrahydroperfluorobutyl acrylate | | 17527-31-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Benzene, 1,3-diisocyanatomethyl-, polymers with hydrolyzed Me esters of reduced polymd. oxidized tetrafluoroethylene | | 175449-31-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | (Heptafluorobutanoyl)pivaloylmethane | | 17587-22-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1-Chloroheptafluorocyclopentene | | 1759-63-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Tris(6,6,7,7,8,8,8-heptafluoro-2,2-dimethyl-3,5-octanedionate-O,O')europium | | 17631-68-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |

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| | 176 | 1H,1H-Heptafluorobutyl epoxide | | 1765-92-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Perfluoro-N- [(trifluoromethyl)sulfonyl]butanesulfonamide sodium salt | | 176719-69-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Siloxanes and Silicones, di-Me, vinyl group- terminated, polymers with 4-bromo-3,3,4,4- tetrafluoro-1-butene, 1,1-difluoroethene, 1,1,2,3,3,3-hexafluoro-1-propene and tetrafluoroethene | | 177473-71-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Propanenitrile, 2,3,3,3-tetrafluoro-2- [1,1,2,2,3,3-hexafluoro-3- [(trifluoroethenyl)oxy]propoxy]-, polymer with tetrafluoroethene and trifluoro(trifluoromethoxy)ethene | | 177484-43-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | 3-[(Perfluorooctane-1-sulfonyl)amino]-N,N- dimethylpropan-1-amine N-oxide potassium salt | | 178094-69-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | 3-[(Perfluoroheptane-1-sulfonyl)amino]- N,N-dimethylpropan-1-amine N-oxide potassium salt | | 178094-70-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | 3-[(Perfluoropentane-1-sulfonyl)amino]- N,N-dimethylpropan-1-amine N-oxide potassium salt | | 178094-72-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | 3-[(Perfluorobutane-1-sulfonyl)amino]-N,N- dimethylpropan-1-amine N-oxide potassium salt | | 178094-73-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | N,N-Dimethyl-3- {[(pentadecafluoroheptyl)sulfonyl]amino}-1- propanamine N-oxide | | 178094-74-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | N,N-dimethyl-3-[(perfluoropentane-1- sulfonyl)amino]propan-1-amine N-oxide | | 178094-75-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | 3-[(Perfluorobutane-1-sulfonyl)amino]-N,N- dimethylpropan-1-amine N-oxide | | 178094-76-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Siloxanes and Silicones, Me hydrogen, Me 3,3,4,4,5,5,6,6,6-nonafluorohexyl | | 178233-65-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Erbium, tris(6,6,7,7,8,8,8-heptafluoro-2,2- dimethyl-3,5-octanedionato-βO3,βO5)- | | 17978-75-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Praseodymium, tris(6,6,7,7,8,8,8- heptafluoro-2,2-dimethyl-3,5- octanedionato-βO3,βO5)- | | 17978-77-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | 1H,1H,2H,2H-Perfluorohexyl methacrylate | | 1799-84-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | 1,6-Divinylperfluorohexane | | 1800-91-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Decafluoro-5-(trifluoromethyl)hexanoyl fluoride | | 18017-31-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Perfluoromethylcyclopentane | | 1805-22-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | 6:2 Fluorotelomer sulfonate barium salt | | 1807944-82-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | 1,1,1,2,2-Pentafluoropropane | | 1814-88-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Sodium tributyl(2- methoxypropyl)phosphonium 4,4'- (1,1,1,3,3,3-hexafluoropropane-2,2- diyl)diphenolate (1/1/1) | | 181531-28-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | 2-Propenoic acid, C1-20-alkyl esters, polymers with .alpha.-fluoro-.omega.-[2- [(1-oxo-2- propenyl)oxy]ethyl]poly(difluoromethylene) | | 182700-81-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | 2-Butenedioic acid (Z)-, di-C1-20-alkyl esters, polymer with acrylamide N-[(C1-10- alkyloxy)methyl]derivs.,.alpha.-fluoro- .omega.-[2-[(1-oxo-2-propenyl)oxy]ethyl] poly (difluoromethylene) and vinylchloride | | 182700-82-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | 2-Butenedioic acid (Z)-, di-C1-20-alkyl esters, polymer with .alpha.-fluoro-.omega.- [2-[(1-oxo-2- propenyl)oxy]ethyl]poly(difluoromethylene), 2-hydroxyethyl acrylate and vinyl chloride | | 182700-83-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | 2-Propenoic acid, C1-20-alkyl esters, polymers with .alpha.-fluoro-.omega.-[2- [(1-oxo-2- propenyl)oxy]ethyl]poly(difluoromethylene) and polyethylene-polypropylene glycol monoacrylate | | 182700-84-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | 2-Propenamide, N-[(C1-20- alkyloxy)methyl]derivs., polymers with acrylonitrile,.alpha.-fluoro-.omega.-[2-[(1- oxo-propenyl)oxy]ethyl] poly(difluoromethylene) and polyethylene- polypropylene glycol acrylate C1-20-alkyl ethers | | 182700-85-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | 1-Octanesulfonamide, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8- heptafluoro-N-methyl-, reaction products with benzene-chlorine-sulfur chloride (S2Cl2) reaction products chlorides | | 182700-90-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Ytterbium(3+) tris[(3Z)-6,6,7,7,8,8,8- heptafluoro-2,2-dimethyl-5-oxo-3-octen-3- olate] | | 18323-96-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |

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|---------|-------|--|-----|--------------|------------------------|-------------------------------|---|---|---------------------------|---|---------------------|----------------------|
| 176 | | 2,3,3,3-Tetrafluoro-2-[[1,1,2,3,3,3-hexafluoro-2-(heptafluoropropoxy)propoxy]propanoyl fluoride, polymer with trifluoro(trifluoromethyl)oxirane reaction products with 3-(ethenyldimethylsilyl), N-methylbenzeneamine | | 185701-88-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | (3,3,4,4,5,5,6,6,7,7,8,8,8-Tridecafluorooctyl)silanetriol | | 185911-29-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1,4-Dibromo-1,1,2,2-tetrafluorobutane | | 18599-20-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2-Vinyl(1-bromoperfluoroethane) | | 18599-22-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | N,N,N',N',N'',N'''-Hexamethyl-1-(1,1,2,2,3,3,6,6,6-nonafuoroheptyl)silanetriamine | | 186599-46-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Ammonium hexadecafluorononanoate | | 1868-86-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Ethyl N-ethyl-N-((heptadecafluorooctyl)sulfonyl)glycinate | | 1869-77-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2-Propenoic acid, 2-methyl-, 2-hydroxyethyl ester, polymer with 2-propenoic acid and 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl 2-methyl-2-propenoate, sodium salt | | 1878204-24-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoro-N-(perfluoroethyl)sulfonylethanesulfonamide compd. with N,N-diethylethanamine (1:1) | | 188596-18-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1,3,3,4,4,5,5-Heptafluoro-Cyclopentene | | 1892-03-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | N-ethylsulfonylglycine, perfluoroalkyl (C5-10), potassium salt | | 190605-64-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 3-(Heptafluoroisopropoxy)propyltrimethoxysilane | | 19116-61-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Methyl 4-trifluoroethenoxy-2,2,3,3,4,4-hexafluorobutanoate | | 19190-61-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2,2,3,3,4,4,5,5-Octafluoro-5-[[trifluoroethenyl]oxy]pentanenitrile | | 19237-73-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1-Propanol, 2,3,3,3-tetrafluoro-2-[[1,1,2,3,3,3-hexafluoro-2-[[1,1,2-trifluoro-2-propen-1-yl]oxy]propoxy]-, polymer with 1,1,1,2,2,3,3-heptafluoro-3-[[1,2,2-trifluoroethenyl]oxy]propane and 1,1,2,2-tetrafluoroethene | | 192575-94-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 3,3,4,4,5,5,6,6-Nonafluorohexene | | 19430-93-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Bis(4-tert-butylphenyl)iodanium nonafluorobutane-1-sulfonate | | 194999-85-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Poly[oxy(methyl-1,2-ethanediy)], α -(2-methyl-1-oxo-2-propenyl)- ω -hydroxy-, polymer with α -fluoro- ω -[2-[(1-oxo-2-propenyl)oxy]ethyl]poly(difluoromethylene) and α -(2-methyl-1-oxo-2-propenyl)- ω -methoxypoly(oxy-1,2-ethanediy) (9CI) | | 195158-89-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2-[[Bicyclo[2.2.1]hept-5-en-2-yl)methyl]-1,1,1,3,3,3-hexafluoropropan-2-ol | | 196314-61-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2,2'-(1,4-Phenylene)bis(hexafluoropropan-2-ol) | | 1992-15-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Diphosphoric acid, polymers with ethoxylated reduced Me esters of reduced polymd. oxidized tetrafluoroethylene | | 200013-65-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Dichloro-3-(perfluoro-2-propoxy)propylmethylsilane | | 20006-68-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 200358-70-9 (name too long) | | 200358-70-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 4-Methyl-alpha,alpha-bis(trifluoromethyl)benzenemethanol | | 2010-61-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Sodium perfluoroheptanoate | | 20109-59-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 3,3,4,4,5,5,6,6-Octafluoro-6-iodohex-1-ene | | 203929-12-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 4:2 Fluorotelomer alcohol | | 2043-47-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1H,1H,2H,2H-Perfluorohexyl iodide | | 2043-55-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 4,5-Dichloro-1,1,1,3,3,4,5,5-octafluoropentan-2-one | | 20474-89-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoro(2-methyl-3-oxahexanoyl) fluoride | | 2062-98-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2,2,3,3-Tetrafluoropropionamide | | 2069-86-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Poly(difluoromethylene), .alpha.-fluoro-.omega.-[2-[[1-oxo-2-propenyl]oxy]ethyl]-, polymer with 1,1-dichlorethene | | 207004-58-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoro-4-methyl-2-pentene | | 2070-70-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | (1-Propanamine, 2-(trimethoxysilyl)-, reaction products with reduced methanol-peroxidized poly(tetrafluoroethylene) | | 207574-77-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | | | 207691-69-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |

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|-------|-------|--|-----|-------------|------------------------|-------------------------------|---|---|---------------------------|---|---------------------|----------------------|
| 176 | | Oxirane, methyl-, polymer with oxirane, mono(4,4,5,5,6,6,7,7,8,8,9,9,10,10-heptafluoro-1-methyl undecyl)ether | | 208721-05-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1-Butanesulfonic acid, 1,1,2,2,3,3,4,4,4-nonafluoro-, ion(1-), 1-(4-butoxy-1-naphthalenyl)tetrahydrothiophenium | | 209482-18-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1-(1,3-Dimethylbutoxy)-2-(perfluorohexyl)ethane | | 210896-25-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Butanoic acid, 2,2,3,3,4,4-hexafluoro-4-[(trifluoroethenyl)oxy]-, sodium salt, polymer with 1,1,1,2,2,3,3-heptafluoro-3-[(trifluoroethenyl)oxy]propane and tetrafluoroethene | | 211697-45-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Fatty acids, C7-19, perfluoro, ammonium salts | | 212013-54-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 212013-59-7 (name too long) | | 212013-59-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2-Propenoic acid, reaction products with N-[3-(dimethylamino)propyl]-1,1,2,2,3,3,4,4,4-nonafluoro-1-butanefulfonamide | | 212335-64-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1,2,2,2-Tetrafluoroethanesulfonyl fluoride | | 2127-74-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Butyl acrylate modified ethylene and chlorotrifluoroethylene, polymer | | 213188-00-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Iodonium, bis[4-(1,1-dimethylethyl)phenyl]-, salt with perfluoro-1-octanesulfonic acid (1:1) | | 213740-80-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Hexafluoroisopropyl acrylate | | 2160-89-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2-Propenoic acid, 2-methyl-, methyl ester, polymer with 2-ethylhexyl-2-propenoate, 2-[(heptafluorooctyl)sulfonyl]propylaminoethyl-2-propenoate and .alpha.-(2-methyl-1-oxo-2-propenyl)-.omega.-hydroxypoly[oxy(methyl-1,2-ethanediyl)] | | 218448-95-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2-Propenoic acid, 2-ethylhexyl ester, polymer with 2-[[heptafluorooctyl)sulfonyl]propylaminoethyl, 2-propenoate and .alpha.-(2-methyl-1-oxo-2-propenyl)-.omega.-hydroxypoly(oxy-1,2-ethanediyl) | | 218448-99-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Dimethyl 2-(3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl)-1,3-propanedioate | | 220075-01-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1-Butanesulfonic acid, 1,1,2,2,3,3,4,4,4-nonafluoro-, salt with sulfonium, dimethylphenyl- (1:1) | | 220133-51-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1-Propene, 1,1,2,3,3,3-hexafluoro-, telomer with chlorotrifluoroethene, oxidized, reduced, Et ester, hydrolyzed | | 220182-27-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1-Octadecanamine, reaction products with Et esters of reduced polymd. oxidized tetrafluoroethylene | | 220207-10-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Tetrabutylphosphonium perfluorobutanesulfonate | | 220689-12-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9-Octadecafluoro-1,9-diiodononane | | 22116-95-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Sodium perfluorobutanoate | | 2218-54-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2,3,3,3-Tetrafluoro-2-(2,3,4,5,6-pentafluorophenoxy)-propanoyl fluoride | | 22304-57-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1-Propanamine, 3-(triethoxysilyl)-, reaction products with Et esters of reduced polymd. oxidized poly(tetrafluoroethylene) | | 223557-70-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | N,N',N''-(Phosphinylidynetris(oxyethane-2,1-diy))tris(N-ethylheptafluorooctane-1-sulphonamide) | | 2250-98-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1,2,3,3,3-Pentafluoropropene | | 2252-83-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1H-Heptafluoropropane | | 2252-84-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | N-Butylheptafluoro-N-(2-hydroxyethyl)octanesulphonamide | | 2263-09-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1H,1H,6H,6H-Perfluorohexane-1,6-diol diacrylate | | 2264-01-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1,3-Bis[4-(ethenyl)oxy]butyl 2-(perfluorohexyl)ethylpropanedioate | | 226409-30-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | N-Propylperfluorooctanesulfonamide | | 2266-83-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1,1,2,2-Tetrafluorotetrachloropropane | | 2268-46-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Ammonium 2,2,3,3,4,4,5,5-octafluorovalerate | | 22715-45-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Sodium 2,2,3,3-tetrafluoropropionate | | 22898-01-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Ammonium 2-(perfluorohexyl)ethyl hydrogen phosphate | | 2353-52-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluorooctylsulfonylpropylaminoethyl acrylate | | 2357-60-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |

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|------|-------|---|-----|-------------|------------------------|-------------------------------|---|---|---------------------------|---|---------------------|----------------------|
| 176 | | 2-Propenoic acid, butyl ester, polymer with ethenyl chloroacetate, ethyl 2-propenoate, 2,2,3,3,4,4,5,5-octafluoropentyl 2-propenoate and 2,2,3,3-tetrafluoropropyl 2-propenoate (9CI) | | 235775-84-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 4-(1,1,1,2,3,3,3-Heptafluoropropan-2-yl)-2-methylaniline | | 238098-26-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 241148-23-2 (name too long) | | 241148-23-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Tris(4-tert-butylphenyl)sulfonium perfluorobutanesulfonate | | 241806-75-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Pentadecafluoro-2-iodoheptane | | 24394-25-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Heptafluoropropan-2-ol | | 24427-67-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | N-Methyl-N-(2-hydroxyethyl)perfluorooctanesulfonamide | | 24448-09-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 3-chloro-2,2,3,3-tetrafluoropropanoyl chloride | | 24503-62-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Pentafluoro(1,2,2-trifluoro-2-((trifluorovinyl)oxy)-1-(trifluoromethyl)ethoxy)benzene | | 24520-19-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Polyvinyl fluoride | | 24981-14-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Fomblin Y 04 | | 25038-02-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Poly(ethylene-tetrafluoroethylene) | | 25038-71-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Ethene, 1-chloro-1,2,2-trifluoro-, polymer with 1,1,2,2-tetrafluoroethene | | 25038-89-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Hexafluoropropene tetrafluoroethylene polymer | | 25067-11-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Phenol, 4,4'-[2,2,2-trifluoro-1-(trifluoromethyl)ethylidene]bis-, dipotassium salt | | 25088-69-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Vinyl fluoride-Vinylidene fluoride-Chlorotrifluoroethylene copolymer | | 25101-38-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Chlorotrifluoroethylene-ethylene polymer | | 25101-45-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1-Propene, 1,1,2,3,3,3-hexafluoro-, polymer with 1-chloro-1,2,2-trifluoroethene and 1,1-difluoroethene | | 25101-47-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1-Butanol, 4-(ethenyl)-, polymer with 1,1,2,2-tetrafluoroethene | | 25120-52-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Vinyl fluoride-Hexafluoropropylene copolymer | | 25120-58-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1-Propene, 1,1,2,3,3,3-hexafluoro-, polymer with 1,1-difluoroethene and 1,1,2,2-tetrafluoroethene | | 25190-89-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | N-Methylperfluorooctanesulfonamidoethyl acrylate | | 25268-77-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Propane, 1,1,2,2,3,3-hexafluoro-1-[[trifluoroethenyl]oxy]-3-(trifluoromethoxy)-, polymer with 1,1-difluoroethene and tetrafluoroethene | | 252846-11-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Pentafluoroiodoethane-tetrafluoroethylene telomer | | 25398-32-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | N,N,N,-Triethylethanaminium 1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulfonate | | 25628-08-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Ethene, 1,1,2,2-tetrafluoro-, polymer with 1,1-difluoroethene | | 25684-76-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Isobutylene-Tetrafluoroethylene copolymer | | 25684-89-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoro(2-(2-phenoxypropoxy)propanoyl) fluoride | | 25711-77-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | (Perfluorocyclohexyl)methyl methacrylate | | 25965-83-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Methanol, telomer with 1,1,2,2-tetrafluoroethene | | 25971-78-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1,1,1,2,2,3,3-Heptafluoro-3-([1,1,1,2,3,3-hexafluoro-3-({1,1,1,2,3,3-hexafluoro-3-[[trifluoroethenyl]oxy]propan-2-yl]oxy]propan-2-yl]oxy)propane | | 2599-84-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Polymer of tetrafluoroethylene-vinylacetate | | 26299-59-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Hexafluoropropene oxide trimer | | 2641-34-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Ethene, 1,1,2,2-tetrafluoro-, polymer with 1,2,2-trifluoro-2-(trifluoromethoxy)ethene | | 26425-79-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2-(Perfluoropropoxy)-1H,1H-perfluoropropanol | | 26537-88-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2-Propenoic acid, esters, 2-methyl-, 2-ethylhexyl ester, polymer with 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11-hexadecafluoro-2-hydroxy-10-(trifluoromethyl)undecyl 2-propenoate | | 26570-69-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Oxirane, 2,2,3,3-tetrafluoro-, homopolymer | | 26591-06-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Decafluorobis(trifluoromethyl)cyclohexane | | 26637-68-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |

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|-------|-------|--|-----|-------------|------------------------|-------------------------------|---|---|---------------------------|---|---------------------|----------------------|
| | 176 | Tetrafluoroethylene-perfluoro(sulfinooxypropoxytrifluoroethylene) copolymer | | 26654-97-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Perfluoro-3-[(trifluoroethenyl)oxy]propane, polymer with tetrafluoroethene | | 26655-00-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Benzene, pentafluoro[1,2,2-trifluoro-2-[(trifluoroethenyl)oxy]-1-(trifluoromethyl)ethoxy]-, polymer with tetrafluoroethene and trifluoro(trifluoromethoxy)ethene | | 26658-70-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | 2-(4H-Perfluorobutyl)-2-propanol | | 2673-15-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Fluoroether E4 | | 26738-51-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Propanoic acid, ethenyl ester, polymer with 1,1-difluoroethene and 1,1,2,2-tetrafluoroethene | | 26779-98-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | 1,1,1,2,2,3,4,4,5,5,5-Undecafluoro-3-(1,1,2,2,2-pentafluoroethyl)pentane | | 2690-05-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | 1-Propene, polymer with 1,1,2,2-tetrafluoroethene | | 27029-05-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Sodium perfluoropentanoate | | 2706-89-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Perfluoropentanoic acid | | 2706-90-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Perfluoropentanesulfonic acid | | 2706-91-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Hexafluoropropane | | 27070-61-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | 2H-Perfluorofluoro-5,8,11,14,17,20,23-heptamethyl-3,6,9,12,15,18,21,24-octaheptacosane | | 27120-63-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | 2,2,3,3,4,4,4-Heptafluoro-N-(2-hydroxy-4-nitrophenyl)butyramide | | 2712-83-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | 1,1-Dibromo-1,2,2,2-tetrafluoroethane | | 27336-23-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Siloxanes and Silicones, 3-[[2-[(2-aminoethyl)amino]ethyl]amino]propyl hydroxy, hydroxy 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl, hydroxy-terminated, formates (salts) | | 273737-91-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Ethene, tetrafluoro-, oxidized, polymd., reduced, decarboxylated, C3 fraction | | 274917-93-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Ethene, tetrafluoro-, oxidized, polymd., reduced, decarboxylated, C4 fraction | | 274917-94-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Ethene, tetrafluoro-, oxidized, polymd., reduced, decarboxylated, C5 fraction | | 274917-95-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Ethene, tetrafluoro-, oxidized, polymd., reduced, decarboxylated, C6 fraction | | 274917-96-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Ethene, tetrafluoro-, oxidized, polymd., reduced, decarboxylated, C7 fraction | | 274917-97-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Ethene, tetrafluoro-, oxidized, polymd., reduced, decarboxylated, C8 fraction | | 274918-01-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Ethene, tetrafluoro-, oxidized, polymd., reduced, decarboxylated, C9 fraction | | 274918-02-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Ethene, tetrafluoro-, oxidized, polymd., reduced, decarboxylated, C10 fraction | | 274918-03-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Ethene, tetrafluoro-, oxidized, polymd., reduced, decarboxylated, C11 fraction | | 274918-09-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Ethene, tetrafluoro-, oxidized, polymd., reduced, decarboxylated, C12 fraction | | 274918-10-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Ethene, tetrafluoro-, oxidized, polymd., reduced, decarboxylated, C13 fraction | | 274918-12-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | 2,4,4,5,7,7,8,10,10,11,13,13,14,16,16,17,17,18,18,18-Icosafluoro-2,5,8,11,14-pentakis(trifluoromethyl)-3,6,9,12,15-pentaooctadecan-1-ol | | 27617-34-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | 3,3,4,4,5,5,6,6,6-Nonafluorohexane-1-sulphonyl chloride | | 27619-88-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Perfluoro-2,5,8-trimethyl-3,6,9-trioxadodecanoyl fluoride | | 27639-98-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | 1,1-Dichloro-2,3,3,3-tetrafluoroprop-1-ene | | 2804-55-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Potassium perfluorodecanesulfonate | | 2806-16-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | 4-(1,1,2,2-Tetrafluoroethoxy)nitrobenzene | | 28202-32-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Bis(3,5,6-trichloro-2,2,3,4,4,5,6,6-octafluoro-1-oxohexyl)peroxide | | 28285-49-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Perfluoro-6-(1,2-dibromoethoxy)hexanenitrile | | 283593-02-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | 2-Chloro-1,1,1,2-tetrafluoroethane | | 2837-89-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Vinyl chloride-1,1,5-Trihydroperfluoroacrylate copolymer | | 28497-93-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | 1,1,3-Trihydroperfluoropropyl acrylate-Styrene copolymer | | 28501-21-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | S-((Perfluoro-7-(methyl)octyl)ethyl)thiomethacrylate | | 28506-33-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Sevoflurane | | 28523-86-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |

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|-------|-------|---|-----|-------------|------------------------|-------------------------------|---|---|---------------------------|---|---------------------|----------------------|
| 176 | | Perfluorodimethylcyclobutane | | 28677-00-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | (Perfluorocyclohexyl)methanol | | 28788-68-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Propane, 1,1,1,2,2,3,3-heptafluoro-3-[[1,2,2-trifluoroethoxy]-, polymer with ethene and 1,1,2,2-tetrafluoroethene | | 29087-71-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Poly(oxy-1,2-ethanediyl), .alpha.-[2-[ethyl[(heptadecafluorooctyl)sulfonyl]amino]ethyl]-.omega.-hydroxy- | | 29117-08-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2-[2,4-Bis(1,1-dimethylpropyl)phenoxy]-N-[4-[(2,2,3,3,4,4,4-heptafluoro-1-oxobutyl)amino]-3-hydroxyphenyl]-Hexanamide | | 2923-93-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2,3,3,3-Tetrafluoro-2-(trifluoromethoxy)propionyl fluoride | | 2927-83-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluorononanesulfonate potassium | | 29359-39-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | N-(4-(1,1,1,3,3,3-Hexafluoro-2-hydroxypropan-2-yl)phenyl)-N-(2,2,2-trifluoroethyl)benzenesulfonamide | | 293754-55-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoro(3-oxapent-4-ene)sulfonyl fluoride | | 29514-94-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2-Methyl-3,3,4,4-tetrafluoro-2-butanol | | 29553-26-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Bis(2-(ethyl[(perfluorooctyl)sulfonyl]amino)ethyl)hydrogen phosphate | | 2965-52-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Polymer(ethylene/tetrafluoroethylene/propylene) | | 29697-44-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Siloxanes and Silicones, 3-aminopropyl ethoxy, ethoxy(3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl), polymers with 3-aminopropyl(3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl)silsesquioxanes, hydrolyzed, formates (salts) | | 297175-70-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Copper, [C,C,C,C-tetrakis(pentadecafluoroheptyl)-29H,31H-phthalocyaninato(2-)-N29,N30,N31,N32]- | | 29763-53-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 3-Ethoxyperfluoro(2-methylhexane) | | 297730-93-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoroicosyl iodide | | 29809-34-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluorooctadecyl iodide | | 29809-35-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Vinyl 1H,1H,3H-perfluoropropyl ether | | 29819-80-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2-(N-Ethylperfluorooctanesulfonamido)acetic acid | | 2991-50-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Ammonium 2-(N-ethylperfluorooctanesulfonamido)acetate | | 2991-52-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | (6H-Perfluorohexyl)methyl acrylate | | 2993-85-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoro-1,2-dimethylcyclobutane | | 2994-71-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1,2-Benzenedicarboxylic acid, 4,4'-[2,2,2-trifluoro-1-(trifluoromethyl)ethylidene]bis- | | 3016-76-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoro-2,7-dimethyloctane | | 3021-63-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | [3-(Heptadecafluorooctylsulfonylamino)propyl]dimethylamine N-oxide | | 30295-51-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoro-3-ethyl-2,4-dimethyl-2-pentene | | 30320-26-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoro(3-isopropyl-4-methyl-2-pentene) | | 30320-27-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluorobutanesulfonamide | | 30334-69-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Potassium perfluoroundecanoate | | 30377-53-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Ammonium bis(N-ethyl-2-perfluorooctylsulfonaminoethyl)phosphate | | 30381-98-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Copolymer of 1,1-difluoroethylene-perfluoroethylene-chlorotrifluoroethylene (a number-average molecular weight is not less than 1,000 and polymer is insoluble in water, fat-soluble solvent, usual solvent, acid and alkali) | | 30421-59-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 3,3,4,4,5,5,6,6,7,7,8,8,8-Tridecafluorooctylamine | | 30556-86-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2-Propenoic acid, 2-methyl-, 2,2,2-trifluoro-1-(trifluoromethyl)ethyl ester | | 3063-94-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluorotetradecahydrophenanthrene | | 306-91-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1-(Trifluoromethyl)perfluorodecalin | | 306-92-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perflunafene | | 306-94-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoro-2-methyldecalin | | 306-95-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |

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|------|-------|---|-----|-------------|------------------------|-------------------------------|---|---|---------------------------|---|---------------------|----------------------|
| 176 | | Sulfonamides, C4-8-alkane, perfluoro, N-[3-(dimethylamino)propyl], reaction products with acrylic acid (TSCA) | | 306973-44-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoro-1,2-dimethylcyclohexane | | 306-98-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2-Methyl(nonafluorobutyl)sulfonylaminoethyl 2-propenoate telomer with 2-mercaptoethanol | | 306997-46-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoroperhydrofluorene | | 307-08-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1-chloro-1,1,2,2,3,3,4,4,5,5,6,6-dodecafluorohexane | | 307-22-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1-Chloroheptafluorooctane | | 307-33-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluorooctane | | 307-34-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluorodecane | | 307-45-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoroundecane | | 307-49-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluorodecanesulphonyl fluoride | | 307-51-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluorododecane | | 307-59-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluorotetradecane | | 307-62-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1H,1H,11H-Eicosafuoro-1-undecanol | | 307-70-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluorodecanedioic acid | | 307-78-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2-Propanol, 1-[4-(1-methylpropyl)phenoxy]-3-(2,2,3,3-tetrafluoropropoxy)- | | 308362-88-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Iodonium, (3-methylphenyl)phenyl-, ar-C12-13-branched alkyl derivs., (OC-6-11)-hexafluoroantimonates(1-) | | 309263-22-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | N,N-Diethyl-2H-perfluoropropanamine | | 309-88-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Potassium perfluorocyclohexyl sulfonate | | 3107-18-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Disodium 2,2,3,3,4,4,5,5,6,6,7,7-dodecafluoroheptyl phosphate | | 3107-32-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoro-3,6-dioxo-4-methyl-7-octenesulfonic acid-tetrafluoroethylene polymer | | 31175-20-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Ethanesulfonic acid, 1,1,2,2-tetrafluoro-2-[1,2,2-trifluoro-2-[(trifluoroethenyl)oxy]-1-(trifluoromethyl)ethoxy]-, sodium salt, polymer with tetrafluoroethene | | 31176-88-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluorotributylamine | | 311-89-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2-Propenoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,9,10,10,10-hexadecafluoro-9-(trifluoromethyl)decyl ester, homopolymer | | 31214-91-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1,1,2,2-Tetrafluoro-3-(trimethylsilyl)cyclobutane | | 312-81-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | N-Methylperfluorooctanesulfonamide | | 31506-32-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | N-Butylperfluorooctane-1-sulfonamide | | 31506-34-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Tetrafluoroethene polymer with trifluoro(pentafluoroethoxy)ethene | | 31784-04-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1-Propene, 1,1,2,3,3,3-hexafluoro-, telomer with 2,2-dichloro-1,1,1-trifluoroethane and 1,1-difluoroethene (9CI) | | 321657-92-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Bis(2,2,3,3,4,4,5,5,6,6,7,7-dodecafluoroheptanoyl) peroxide | | 32687-76-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | (1,1,1,3,3,3-Hexafluoropropane-2,2-diyl)di(4,1-phenylene) dicyanate | | 32728-27-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Vinyl fluoride-Vinylidene fluoride-Tetrafluoroethylene copolymer | | 32802-40-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1,2-Propanediol, 3-(diethylamino)-, polymers with 5-isocyanato-1-(isocyanatomethyl)-1,3,3-trimethylcyclohexane, propylene glycol and reduced Me esters of reduced polymd. oxidized tetrafluoroethylene, 2-ethyl-1-hexanol-blocked, acetates (salts) | | 328389-90-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Propanoic acid, 3-hydroxy-2-(hydroxymethyl)-2-methyl-, polymers with 5-isocyanato-1-(isocyanatomethyl)-1,3,3-trimethylcyclohexane and reduced Me esters of reduced polymd. oxidized tetrafluoroethylene, compds. with triethylamine | | 328389-91-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 328390-05-2 (name too long) | | 328390-05-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |

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|-------|-------|---|-----|-------------|------------------------|-------------------------------|---|---|---------------------------|---|---------------------|----------------------|
| 176 | | Poly[oxy(methyl-1,2-ethanediyl)], α-hydro-ω-hydroxy-, polymer with 1,3-diisocyanatomethylbenzene, 1,1,2,2,3,3,4,4,5,5,6,6,7,7,8,8,8-heptadecafluoro-N-(2-hydroxyethyl)-N-propyl-1-octanesulfonamide- and polypropylene glycol mono-Bu ether-blocked | | 330678-54-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Tributyl(2-methoxypropyl)phosphonium methyl((nonafluorobutyl)sulfonyl)azanide | | 332350-90-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Phosphonium, triphenyl(phenylmethyl)-, salt with 1,1,2,2,3,3,4,4,4-nonafluoro-N-methyl-1-butanefulfonamide (1:1) | | 332350-93-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | N-Methyl-1-butanefulfonamide, 1,1,2,2,3,3,4,4,4-nonafluoro-, salts with benzene-chlorine-sulfurchloride reaction products | | 332912-47-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2H-Perfluoro-5-methyl-3,6-dioxanone | | 3330-14-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoro-3-(1H-perfluoroethoxy)propane | | 3330-15-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2H-Perfluoro(5,8-dimethyl-3,6,9-trioxadodecane) | | 3330-16-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoro-2,3-dimethylpentane | | 335-14-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoroethylcyclohexane | | 335-21-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoro-1,3-diethylcyclohexane | | 335-23-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoro-1,3-dimethylcyclohexane | | 335-27-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoro-2-butyltetrahydrofuran | | 335-36-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluorobutanoyl fluoride | | 335-42-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2,2,3-Trichloroheptafluorobutane | | 335-44-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoroheptane | | 335-57-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1-Iodopentadecafluoroheptane | | 335-58-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2-Propenoic acid, 2-methyl-, 2-[methyl((nonafluorobutyl)sulfonyl)amino]ethyl ester, polymer with α-(1-oxo-2-propenyl)-ω-methoxypoly(oxy-1,2-ethanediyl) and 2-propenoic acid, graft (9CI) | | 335593-06-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1,8-Diiodoperfluorooctane | | 335-70-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoroheptanesulphonyl fluoride | | 335-71-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1H,1H,7H-Dodecafluoro-1-heptanol | | 335-99-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluorohexanedioic acid | | 336-08-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluorobutanoic anhydride | | 336-59-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Bis(perfluorobutyl)peroxide | | 336-64-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1-Ethoxy-2,2,3,3,3-pentafluoro-1-Propanol | | 337-28-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 3,3,4,4-Tetrafluoro-4-iodo-1-butene | | 33831-83-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluamine | | 338-83-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Fluorocarbon FC 70 | | 338-84-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 4-(2,2,3,3-Tetrafluoropropyl)morpholine | | 343331-58-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1,1,2,2-Tetrahydroperfluorohexadecyl acrylate | | 34362-49-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1,1,2,2-Tetrahydroperfluorotetradecyl acrylate | | 34395-24-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | N-Ethyl-1,1,2,2,3,3,4,4,4-nonafluoro-N-(2-hydroxyethyl)butane-1-sulphonamide | | 34449-89-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2-(N-(Perfluorobutylsulfonyl)-N-methylamino)ethanol | | 34454-97-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluorobutane-1-sulfonamidoethanol | | 34454-99-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | N,N-Bis(2-hydroxyethyl)perfluorobutanesulfonamide | | 34455-00-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 8:3 Fluorotelomer carboxylic acid | | 34598-33-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 4'-[2-(2,4-Di-tert-pentylphenoxy)butyramido]perfluoro-2'-hydroxybutyranilide | | 346-10-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluorobutane-1-sulfonic acid | | 34642-43-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Europium tri[3-(heptafluoropropylhydroxymethylene)]-(+)-camphorate | | 34788-82-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1,1,1-Trifluoro-2-(trifluoromethyl)pentane-2,4-diol | | 34844-48-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |

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|-------|-------|--|-----|-------------|------------------------|-------------------------------|---|---|---------------------------|---|---------------------|----------------------|
| 176 | | Methanol, reaction products fluorinated 2,2,3,3-tetrafluoroacetone homopolymer-iodine reaction products-trichloroethenylsilane polymer | | 349660-50-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2-Propenoic acid, polymer with butyl-2-propenoate, 2-propenoic acid, 2-hydroxyethyl ester and 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl-2-propenoate | | 350672-19-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2-Propenoic acid, polymer with butyl-2-propenoate, 2-hydroxyethyl 2-propenoate and 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl-2-propenoate, compd. with 2-(dimethylamino)ethanol | | 350672-20-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 3-(1,1,2,2-Tetrafluoroethoxy)-benzaldehyde | | 35295-35-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 4-(1,1,2,2-Tetrafluoroethoxy)-benzaldehyde | | 35295-36-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Propane, 1,1,1,2,2,3,3-heptafluoro-3-[(trifluoroethenyl)oxy]-, polymer with chlorotrifluoroethene and ethene | | 35397-13-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1-chloro-1,1,2,2-tetrafluoroethane | | 354-25-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Pentafluoroethane | | 354-33-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoroacetyl fluoride | | 354-34-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Pentafluoroiodoethane | | 354-64-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1,2-Diodotetrafluoroethane | | 354-65-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | (Perfluoroethyl)methyl iodide | | 354-69-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Pentafluoropropionamide | | 354-76-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Trichloro(1,1,2,2-tetrafluoroethyl)silane | | 354-83-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Pentafluoro ethanesulfonyl fluoride | | 354-87-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoroethanesulfonic acid | | 354-88-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perflisobutane | | 354-92-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoro-2,3-dimethylbutane | | 354-96-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoro-2-methyl-3-ethylpentane | | 354-97-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Hexane, 1,6-diisocyanato-, homopolymer, 1,1,2,2,3,3,4,4,4-nonafluoro-N-(2-hydroxyethyl)-N-methyl-1-butanedisulfonamide- and stearyl alcohol-blocked | | 355009-66-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoromethylcyclohexane | | 355-02-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoroisohexane | | 355-04-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 3,3,4,4,5,5-Heptafluoropent-1-ene | | 355-08-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2,3-Dichlorooctafluorobutane | | 355-20-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1,4-Dichloro-1,1,2,2,3,3,4,4-octafluorobutane | | 355-24-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluorobutane | | 355-25-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1H,1H-Perfluoro-1-pentanol | | 355-28-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1H-Perfluorohexane | | 355-37-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluorohexane | | 355-42-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1,1,1,2,2,3,3,4,4,5,6,6-Tridecafluoro-5-iodohexane | | 355-44-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluorohexadecyl iodide | | 355-50-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1-Propene, 1,1,2,3,3,3-hexafluoro-, polymer with ethene and 1,1,2,2-tetrafluoroethene | | 35560-16-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1H,1H,6H,6H-Perfluoro-1,6-hexanediol | | 355-74-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1H,1H,5H-Perfluoropentanol | | 355-80-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1H,1H,5H-Perfluoropentyl methacrylate | | 355-93-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1,3-Dichloro-1,2,2,3,4,4-hexafluorocyclobutane | | 356-19-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Methyl perfluorobutanoate | | 356-24-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Heptafluorobutyraldehyde ethyl hemiacetal | | 356-26-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Ethyl perfluorobutanoate | | 356-27-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |

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|------|-------|---|-----|-------------|------------------------|-------------------------------|---|---|---------------------------|---|---------------------|----------------------|
| 176 | | 1,1,2,3,3,4,4,5,6,6-Decafluorohexa-1,5-diene | | 356-35-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Pentafluoropropanoic anhydride | | 356-42-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Bis(pentafluoropropionyl) peroxide | | 356-45-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoro-2-methyloxane | | 356-47-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoro-5-(pentafluoroethyl)oxolane | | 356-48-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1H,1H-Perfluoropropyl acrylate | | 356-86-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Hexane, 1,6-diisocyanato-, homopolymer, 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluoro-1-octanol-blocked | | 357624-15-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1,1,2,2-Tetrafluoroethane | | 359-35-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1,3,3,3-Tetrafluoro-1-methoxy-2-(trifluoromethyl)-1-propene | | 360-53-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Methyl 3,3,3-trifluoro-2-(trifluoromethyl)propionate | | 360-54-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluorobut-2-ene | | 360-89-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1H,1H,3H-Perfluorobutyl 2-methylacrylate | | 36405-47-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Ammonium perfluoro(7-methyloctanoate) | | 3658-62-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 3,3-Bis(trifluoromethyl)perfluoropentane | | 36591-89-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1-Propene, 1,1,2,3,3,3-hexafluoro-, oxidized, polymd., reduced, hydrolyzed, reaction products with ammonia | | 370097-12-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Ethanol, 2,2',2''-nitrotris-, compds. with hydrolyzed reduced polymd. oxidized 1,1,2,3,3,3-hexafluoro-1-propene | | 370097-18-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2-Propenoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl ester, polymer with .alpha.-(2-methyl-1-oxo-2-propenyl)-.omega.-hydroxypoly(oxy-1,2-ethanediyl) and .alpha.-(1-oxo-2-propenyl)-.omega.-hydroxypoly[oxy(methyl-1,2-ethanediyl)] | | 370100-90-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 7:2 Fluorotelomer dihydrogen phosphate | | 37013-72-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2-Propenoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl ester, polymer with methyloxirane polymer with oxiranemono-2-propenoate, tert- Bu 2-ethylhexaneperoxoate-initiated | | 370873-97-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2-Pentene, 1,1,1,2,3,4,5,5,5-nonafluoro-4-(trifluoromethyl)-, (Z)- | | 3709-70-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | (E)-Perfluoro(4-methyl-2-pentene) | | 3709-71-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | N-(2-Methylsulfinyl-1,1-dimethyl-ethyl)-N'-{2-methyl-4-[perfluoroisopropyl]phenyl}phthalamide | | 371771-07-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Poly[oxy(methyl-1,2-ethanediyl)], .alpha.-[2-[ethyl[(perfluoroethyl)sulfonyl]amino]ethyl]-.omega.-hydroxy- | | 37338-48-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1,1-Dichlorotetrafluoroethane | | 374-07-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 3,3,4,4,4-Pentafluorobut-1-ene | | 374-27-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2,2-bis(Trifluoromethyl)perfluoropropane | | 374-51-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Undecafluoro(heptafluoropropyl)cyclohexane | | 374-59-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluorobutylcyclohexane | | 374-60-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2-Propenoic acid, butyl ester, polymer with 2-ethylhexyl-2-propenoate, 2-hydroxyethyl 2-propenoate, 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl-2-propenoate, 4,4'-azobis[4-cyanopentanoic acid]-initiated | | 374623-78-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoro-1,3,5-trimethylcyclohexane | | 374-76-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1,1,2,2,3,4,4,5,5,6-Decafluoro-3,6-bis(trifluoromethyl)cyclohexane | | 374-77-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2H-Tricosafuoro-5,8,11,14-tetrakis(trifluoromethyl)-3,6,9,12,15-pentaooxactadecane | | 37486-69-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1-Propene, 1,1,2,3,3,3-hexafluoro-, telomer with chlorotrifluoroethene, oxidized, reduced, Et ester | | 374931-83-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Heptafluorobutyl iodide | | 374-98-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Heptafluorobutyronitrile | | 375-00-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 3:1 Fluorotelomer alcohol | | 375-01-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |

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|------|-------|---|-----|------------|------------------------|-------------------------------|---|---|---------------------------|---|---------------------|----------------------|
| 176 | | Heptafluoro-1-methoxypropane | | 375-03-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Heptafluorobutyl Chloride | | 375-16-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluorobutyrylamidine | | 375-19-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluorobutanoic acid | | 375-22-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1,1,1,3,4-pentachloro-2,2,3,4,4-pentafluorobutane | | 375-46-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoro-1,4-diiodobutane | | 375-50-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2-Iodoperfluorobutane | | 375-51-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoropentanoyl fluoride | | 375-62-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Trichloro(1,1,2,2,3,3,4,4-octafluorobutyl)-silane | | 375-63-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluorobutanesulfonyl fluoride | | 375-72-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1,6-Diodoperfluorohexane | | 375-80-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoropentanesulfonyl fluoride | | 375-81-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoroheptanoyl fluoride | | 375-84-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoroheptanoic acid | | 375-85-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1-Bromopentadecafluoroheptane | | 375-88-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoroheptanesulfonic acid | | 375-92-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluorononane | | 375-96-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluorotridecane | | 376-03-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2-(N-Ethylperfluorooctanesulfonamido)ethyl methacrylate | | 376-14-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1H,1H,9H-Hexadecafluoro-1-nonanol | | 376-18-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1,3-Dioxole, 4,5-difluoro-2,2-bis(trifluoromethyl)-, polymer with 1,1,2,2-tetrafluoroethene | | 37626-13-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Ammonium 2,2,3,3,4,4,5,5,6,6,7,7-dodecafluoroheptanoate | | 376-34-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Diethyl octafluorohexanedioate | | 376-50-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Adiponitrile, perfluoro | | 376-53-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 5H-Octafluoropentanoyl chloride | | 376-71-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 5H-Octafluoropentanoic acid | | 376-72-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoropentanedioic acid | | 376-73-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1H,1H,5H-Perfluoropentyl acrylate | | 376-84-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Hexafluoroamine glycol | | 376-90-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1H,4H-Octafluorobutane | | 377-36-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluorobutanedioic acid | | 377-38-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | (2E)-4,4,5,5,6,6,6-Heptafluorohex-2-en-1-ol | | 37759-88-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Diethyl tetrafluorosuccinate | | 377-71-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Methyl 1H,1H-perfluoropropyl ether | | 378-16-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2,2,3,3-Tetrafluorocyclobutanemethanol | | 378-17-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Methyl pentafluoropropionate | | 378-75-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Potassium perfluoropropanoate | | 378-76-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Sodium perfluoropropanoate | | 378-77-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Octafluoroadipoyl difluoride | | 37881-62-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1-Butene, 1,1,2,3,3,4,4-heptafluoro-4-iodo- | | 378-82-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Silver perfluorobutanoate | | 3794-64-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | (3-(Perfluorooctyl)sulphonylamino)propyl)trimethylammonium chloride | | 38006-74-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1,1-Bis(trifluoromethyl)ethene | | 382-10-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoroisobutene | | 382-21-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |

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|------|-------|---|-----|-------------|------------------------|-------------------------------|---|---|---------------------------|---|---------------------|----------------------|
| | 176 | 1,1,1,3,3-Pentafluoro-3-methoxy-2-(trifluoromethyl)propane | | 382-26-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Perfluoro(N-methylmorpholine) | | 382-28-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | 1,1,1,3,3,3-Hexafluoro-2-(methoxymethyl)propane | | 382-30-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | 1H,1H,3H-Perfluorobutanol | | 382-31-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | 1,1,1,2,3,3-Hexafluoro-3-methoxypropane | | 382-34-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Methyl 2,3,3,3-tetrafluoropropanoate | | 382-93-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | 2-(N-Butylperfluorooctanesulfonamido)ethyl acrylate | | 383-07-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Dichloromethyl(3,3,4,4,5,5,6,6,6-nonafuorohexyl)silane | | 38436-16-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | 4,4,5,5,6,6,7,7,8,8,9,9,9-Tridecafluoro-2-iodononan-1-ol | | 38550-44-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Potassium perfluoropentanesulfonate | | 3872-25-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Praseodymium(3+) (1Z)-2,2,3,3,4,4,4-heptafluoro-1-(4,7,7-trimethyl-3-oxo-2-bicyclo[2.2.1]heptanylidene)butan-1-olate | | 38832-94-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | 1,3-Bis(1,1,2,2-tetrafluoroethoxy)benzene | | 3914-19-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Methylperfluoro-2,5,8-trimethyl-3,6,9-trioxadodecanoic acid | | 39187-47-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Alcohols, C8-14, .alpha.-.omega.-perfluoro, ethoxylated, propoxylated | | 391895-07-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Tris(2-(perfluorododecyl)ethyl)phosphate | | 393098-42-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Tris(2-(perfluorotetradecanyl)ethyl)phosphate | | 393098-44-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Chlorodifluoromethane and chloropentafluoroethane mixture | | 39432-81-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | 1,1,2,2,3,3,4,4,4-nonafuoro-N-[(trifluoromethyl)sulfonyl]-1-Butanesulfonamide | | 39847-37-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Bis(1,1,2,2,3,3,4,4,4-nonafuoro-1-butanesulfonyl)imide | | 39847-39-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Sodium perfluorooctanesulfonate | | 4021-47-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Pent-4-en-2-yl perfluoro-2-propoxypropanoate | | 402570-09-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | 3,4-Dichloro-1-methylbutyl perfluoro-2-(propoxy)propanoate | | 402570-10-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | 3,4-Dichloro-perfluoro-1-methylbutyl perfluoro-2-propoxypropanoate | | 402570-11-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Perfluoro(7-methyl)octanesulfonate potassium salt | | 40365-28-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Perfluoro(butyltetrahydrofuran) | | 40464-54-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | 1,1,2,2,3,3-Hexafluoro-1-[(trifluoroethenyl)oxy]-3-(trifluoromethoxy)propane | | 40573-09-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Benzoic acid, 4-(1,1-dimethylethyl)-, ethenyl ester, polymer with ethene, 4-(ethenyl)-1-butanol, 1,1,2,3,3,3-hexafluoro-1-propene and 1,1,2,2-tetrafluoroethene | | 406207-51-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Heptadecafluoro-N,N-bis(2-hydroxyethyl)octanesulphonamide | | 40630-61-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | N-Allylperfluorobutanesulfonamide | | 40630-65-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | (Perfluorocyclohexyl)methyl prop-2-enoate | | 40677-94-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | (1H,1H-Perfluoroethyl)(2H-perfluoroethyl)ether | | 406-78-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | 2:2 Fluorotelomer iodide | | 40723-80-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | 2,3,3,3-Tetrafluoro-2-(1,1,2,2-tetrafluoro-2-(fluorosulphonyl)ethoxy)propionyl fluoride | | 4089-57-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | 8-Fluorosulfonylperfluoro(2,5-dimethyl-3,6-dioxaoctanoyl) fluoride | | 4089-58-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | [3,3,4,4-Tetrafluoro-4-[1,1,2,3,3,3-hexafluoro-2-(heptafluoropropoxy)propoxy]butyl]trichloro silane | | 413570-89-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | 7H-Perfluoroheptanoyl chloride | | 41405-35-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | (7.alpha.,17.beta.)-17-(acetyloxy)-7-[9-[(4,4,5,5,5-pentafluoropentyl)thio]nonyl]-estr-4-en-3-one | | 415927-29-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Sodium 2-[(perfluorooctyl)oxy]benzene-1-sulfonate | | 41674-07-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | (2,2,3,3,4,4,5,5,6,6,7,7,8,9,9,9-Hexadecafluoro-8-(trifluoromethyl)nonyl)oxirane | | 41925-33-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |

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|------|-------|--|-----|-------------|------------------------|-------------------------------|---|---|---------------------------|---|---------------------|----------------------|
| 176 | | 2-Propenoic acid, 2-hydroxyethyl ester, adduct with 5-isocyanato-1-(isocyanatomethyl)-1,3,3-trimethylcyclohexane (1:1), reaction products with ethoxylated reduced Me esters of reduced polymd. oxidized tetrafluoroethylene | | 421595-49-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1-Bromo-1,1,2,2-tetrafluoro-2-iodoethane | | 421-70-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1,1,1,2-Tetrafluoro-2-chloropropane | | 421-73-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1,3-Dichloro-1,1,2,2-tetrafluoropropane | | 422-00-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 3-Chloro-1,1,1,2,2-pentafluoropropane | | 422-02-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Pentafluoropropiononitrile | | 422-04-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2:1 Fluorotelomer alcohol | | 422-05-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1,3,3-Trichloro-1,1,2,2-tetrafluoropropane | | 422-54-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1-Chloro-1,1,2,2,3,3-hexafluoropropane | | 422-55-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 3,3-Dichloro-1,1,1,2,2-pentafluoropropane | | 422-56-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 3-Chloro-1,1,1,2,2,3-hexafluoropropane | | 422-57-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoropropionyl chloride | | 422-59-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoropropionyl fluoride | | 422-61-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1H-Perfluoro-1,1-propanediol | | 422-63-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoropropanoic acid | | 422-64-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Dichloro(methyl)(1,1,2,2-tetrafluoroethyl)silane | | 422-69-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1-Bromoheptafluoropropane | | 422-85-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1-Chloroheptafluoropropane | | 422-86-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1,3-Diiodoperfluoropropane | | 422-91-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Undecafluoro(1,1,1,2,3,3,3-heptafluoropropan-2-yl)cyclohexane | | 423-02-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1-Chloro-1,1,2,2,3,3,4,4-octafluorobutane | | 423-31-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Nonafluoro-1-iodobutane | | 423-39-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoropropanesulfonic acid | | 423-41-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Ammonium perfluoroundecanoate | | 4234-23-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1-Bromoheptadecafluorooctane | | 423-55-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | N-(2-Hydroxyethyl)-N-propylperfluorooctanesulfonamide | | 4236-15-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 11:1 Fluorotelomer alcohol | | 423-65-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2-(N-Ethyl-N-(perfluorooctylsulfonyl)amino)ethyl acrylate | | 423-82-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1,1,1,2,2,3,3,4,4,5,5,6,6-tridecafluoro-6-[(tridecafluoroheptyl)oxy]hexane | | 424-20-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Diethyl perfluoroglutarate | | 424-40-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1H,1H-Perfluorobutyl acrylate | | 424-64-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2,3,3,3-Tetrafluoro-2-(trifluoromethyl)propanenitrile | | 42532-60-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoromethoxypropionyl fluoride | | 425-38-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2,2,3,3-Tetrafluoro-1,4-butanediol | | 425-61-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1,1,2,2-Tetrafluoro-1-methoxyethane | | 425-88-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1,1,1-Trichloro-2,2,3,3-pentafluoropropane | | 4259-43-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Methyl perfluoro-2-[2-(3,3,3-trichloropropoxy)propoxy]propanoate | | 426264-19-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Trichloro(1,1,2,3,3,3-hexafluoropropyl)silane | | 426-50-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Ethyl perfluoropropionate | | 426-65-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Trifluoro(trifluoromethyl)oxirane | | 428-59-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Hexane, 1,6-diisocyanato-, homopolymer, α-fluoro-ω-(hydroxyethyl)poly(difluoromethylene)- and Me Et ketone oxime- and polyethylene glycol mono-Me ether-blocked | | 428842-38-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |

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|------|-------|---|-----|-------------|------------------------|-------------------------------|---|---|---------------------------|---|---------------------|----------------------|
| 176 | | 1,1,1,2,3-Pentafluoropropane | | 431-31-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2,2,3,3-Tetrafluoropropanenitrile | | 431-32-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1,1,1,2,3,3-Hexafluoropropane | | 431-63-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2H-Perfluoropropane | | 431-89-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluorotrihexylamine | | 432-08-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 3-[(3,3,4,4,5,5,6,6,7,7,8,8,8-Tridecafluorooctyl)thio]propanoic acid lithium salt | | 433333-62-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Iodononafuoro-t-butane | | 4459-18-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1,1,2,2-Tetrafluoro-2-(1,2,2,2-tetrafluoroethoxy)ethane-1-sulfonyl fluoride | | 446312-61-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 3-Methyl-3-[(2,2,3,3,3-pentafluoropropoxy)methyl]-oxetane | | 449177-94-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2,2,3,3-Tetrafluoropropyl methacrylate | | 45102-52-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1H,1H-Perfluoropropyl methacrylate | | 45115-53-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Boron, trifluoro(tetrahydrofuran)-, (T-4)-, polymer with 3-methyl-3-[(2,2,3,3,3-pentafluoropropoxy)methyl]oxetane, ether with 2,2-dimethyl-1,3-propanediol (2:1), bis(hydrogen sulfate), diammonium salt | | 452080-67-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1,1'-Oxybis(1,1,2,2,3,3,4,4,5,5,5-undecafluoropentane) | | 464-36-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 3-Methyl-3-[(3,3,4,4,5,5,6,6,6-nonafluoroheptyloxy)methyl]-oxetane | | 475678-78-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | ((Perfluoro-9-methyldecyl)methyl)oxirane | | 47795-34-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2-Propeonic acid, 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl-, polymer with 2-methyloxirane, polymer with oxirane bis(2methyl2propenoate) and 2-methyloxirane polymer with oxirane mono(2methyl-2-propenoate) | | 479074-93-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | N-(2-Hydroxyethyl)-perfluoro-1-butanefluorobutylsulfonamide, compd. with 2,2'-iminobis[ethanol] (1:1) | | 484022-20-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 4-(Nonafluorobutoxy)butanesulfonic acid ammonium salt | | 484023-69-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2-Hydroxy-3-[(2-hydroxyethyl)((nonafluorobutyl)sulfonyl)amino]propanesulfonic acid monoammonium | | 484023-82-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2-Hydroxy-3-[ethyl((nonafluorobutyl)sulfonyl)amino]propanesulfonic acid monoammonium salt | | 484023-83-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluorobutane-1-sulfonamidoethanolate ammonium salt | | 484024-67-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Ethene, 1,1,2,2-tetrafluoro-, oxidized, polymd., reduced, Et esters | | 502164-17-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoro dimethylethylpentane | | 50285-18-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoro(3-ethyl-2,3-dimethylpentane) | | 50285-19-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Bis((perfluorobutyl)ethyl) 2-[(carboxymethyl)thio]butanedioate lithium salt | | 503534-33-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1,3-Dichloro-1,1,2,2,3-pentafluoropropane | | 507-55-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Silver pentafluoropropionate | | 509-09-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2-Propenoic acid, esters, 2-methyl-, 2-[[[(heptadecafluorooctyl)sulfonyl]methylamino]ethyl ester, polymer with butyl 2-propenoate | | 50937-96-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2-Propanone, 1,1,1,3,3,3-hexafluoro-, polymer with ethene and 1,1,2,2-tetrafluoroethene | | 51023-51-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluorotetradecanedioic acid dihydrazide | | 5102-53-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 9-[(4,4,5,5,5-Pentafluoropentyl)sulfonyl]nonan-1-ol | | 511545-94-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Ethoxy-1,1,2,2-tetrafluoroethane | | 512-51-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoromethyldecalin | | 51294-16-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2-Butenedioic acid(Z)-, mono(2,2,3,3-tetrafluoropropyl)ester, sodium salt, polymer with ethenylbenzene | | 51343-70-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoro(dibutylmethylamine) | | 514-03-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | N-(Perfluoro-1-oxononyl)-N-methylglycine sodium salt | | 51588-53-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |

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|------|-------|---|-----|------------|------------------------|-------------------------------|---|---|---------------------------|---|---------------------|----------------------|
| | 176 | Poly[oxy(trifluoro(trifluoromethyl)-1,2-ethanediyl)], α-(1-carboxy-1,2,2,2-tetrafluoroethyl)-ω-[tetrafluoro(trifluoromethyl)ethoxy]- | | 51798-33-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | 4-(Perfluoro(4-ethyl-3,4-dimethylhex-2-en-2-yl)oxy)benzene-1-sulfonyl chloride | | 51947-19-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Bis(nonafluorobutyl)phosphinic acid | | 52299-25-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | 3,3,4,4,4-Pentafluorobutyl methacrylate | | 52519-51-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Poly(oxy-1,2-ethanediyl), α-(3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl)-ω-hydroxy- | | 52550-44-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | N-Propylperfluorooctane sulfonamidoethanol polyoxyethylene | | 52550-45-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Sodium 4-(perfluoro[4-ethyl-3,4-dimethylhex-2-en-2-yl]oxy)benzene-1-sulfonate | | 52584-45-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | 2-(Perfluorobutyl)ethyl acrylate | | 52591-27-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Potassium p-(2,2,2-trifluoro-1-(p-hydroxyphenyl)-1-(trifluoromethyl)ethyl)phenolate | | 52870-69-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | (Perfluoro-9-methyldecyl)ethyl acrylate | | 52956-81-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | 3,3-Dichloro-1,1,1,2-tetrafluoropropane | | 53063-54-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | 1,3-Bis(2-(perfluoro-7-methyloctyl)-1-ethylsulfanyl)propan-2-yl {4-methyl-3-[(2-methylaziridine-1-carbonyl)amino]phenyl}carbamate | | 53122-42-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | 3,5,7,9,9-Pentachloro-2,2,3,4,4,5,6,6,7,8,8,9-dodecafluorononanoic acid | | 53281-25-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | 3,5,7,9,11,11-Hexachloro-2,2,3,4,4,5,6,6,7,8,8,9,10,10,11-pentadecafluoroundecanoic acid | | 53281-37-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Trimethyl-3-((perfluorobutylsulphonyl)amino)propylamm onium chloride | | 53518-00-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | 3-(Perfluorononyl)-1,2-propanediol-1-phosphate | | 54009-74-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | (1H,1H-Perfluoro-14-methylpentadecyl)oxirane | | 54009-77-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | (1H,1H-Perfluoro-12-methyltridecyl)oxirane | | 54009-78-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Chlorotrifluoro ethylene, ethylene, hexafluoroisobutylene terpolymer | | 54302-04-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Copolymer of ethylene/tetrafluoroethylene/3,3,3-trifluoro-2-(trifluoromethyl)-1-propene (a number-average molecular weight is not less than 1,000 and the polymer is insoluble in water, lipid soluble solvent, usual solvent, acid and alkali) | | 54302-05-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Poly(tetrafluoroethylene-co-vinylidene fluoride-co-propylene) | | 54675-89-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Copolymer of fluoroethene, perfluoroethene and perfluoropropene | | 54733-33-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | 2:2 Fluorotelomer alcohol | | 54949-74-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | 1,4-Bis((perfluorohexyl)ethyl) sulphonatosuccinate sodium | | 54950-05-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Fluoroether E-6 | | 55154-18-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Ethene, 1-bromo-1,2,2-trifluoro-, homopolymer | | 55157-25-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Morpholine, 2,2,3,3,5,5,6,6-octafluoro-4-(pentafluoroethyl)- | | 55716-11-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | 3,3,4,4,5,5,6,6,7,7,8,8-dodecafluoro-2-methyloctan-2-ol | | 55793-32-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | 1,1,1,2,2,3,3,4,5,5,6,6-Tridecafluoro-4-(trifluoromethyl)-hexane | | 558-69-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Potassium N-((heptadecafluorooctyl)sulphonyl)-N-propylglycinate | | 55910-10-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | [(1,2,3,3,4,4,5,5,6,6,6-Undecafluorohex-1-en-1-yl)oxy]benzene | | 55937-49-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Octafluorocyclopentene | | 559-40-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | (Perfluorobutyl)-2-thenoylmethane | | 559-94-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Ethene, 1,1,2,2-tetrafluoro-, polymer with 1,1-difluoroethene and 1,1,2-trifluoro-2-(trifluoromethoxy)ethene | | 56357-87-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | 2,2,3,3,4,4,5,5,6,6-Decafluoro-1-(pentafluoroethyl)piperidine | | 564-11-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Poly(oxy-1,2-ethanediyl), α-(tridecafluorohexyl)-ω-hydroxy- | | 56467-05-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |

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|---------|-------|--|-----|-------------|------------------------|-------------------------------|---|---|---------------------------|---|---------------------|----------------------|
| 176 | | 1-Propene, 1,1,2,3,3,3-hexafluoro-, polymer with 1,1-difluoroethene, 1,1,2,2-tetrafluoroethene and 1,1,2-trifluoro-2-(trifluoromethoxy)ethene | | 57570-64-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Potassium 2,3,4,5-tetrachloro-6-(((3-(((heptadecafluorooctyl)sulphonyloxy)phenyl)amino)carbonyl)benzoate | | 57589-85-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Bis(3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl) hydrogen phosphate | | 57677-95-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Bis(2-(perfluorododecyl)ethyl) hydrogen phosphate | | 57677-99-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2-(Perfluorohexyl)ethanol dihydrogen phosphate bis(2-hydroxyethyl)amine | | 57678-02-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 12:2 Fluorotelomer dihydrogen phosphate | | 57678-07-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Benzyl(diethylamino)diphenylphosphonium 4-[1,1,1,3,3,3-hexafluoro-2-(4-hydroxyphenyl)propan-2-yl]benzen-1-olate | | 577705-90-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2-Propenoic acid, esters, 2-methyl-, 2-ethylhexyl ester, polymer with 4,4,5,5,6,6,7,7,8,8,9,9,10,11,11,11-hexadecafluoro-2-hydroxy-10-(trifluoromethyl)undecyl 2-propenoate and oxiranylmethyl 2-methyl-2-propenoate | | 58180-21-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2,3,3,3-Tetrafluoro-2-[1,1,2,2,3,3-hexafluoro-3-(trifluoromethoxy)propoxy]-propanoyl fluoride | | 58194-00-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 4-[[Heptadecafluoronon-1-yl]oxy]benzoic acid | | 58253-65-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2,2,3,3,4,4,5,5,6,6,7,7,7-Tridecafluoro-N-(2-hydroxyethyl)heptanamide | | 58301-28-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 3,3,4,5,5,5-Hexafluoro-2-methylpentan-2-ol | | 58380-92-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2H-Perfluoro-5,8,11,14,17,20,23,26-octamethyl-3,6,9,12,15,18,21,24,27-nonaoxatriacontane | | 58979-41-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2-((Ethyl(pentadecafluoroheptyl)sulfonyl)amino)ethyl acrylate | | 59071-10-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 3,3'-(1,1,1,3,3,3-Hexafluoropropane-2,2-diyl)bis[6-(methoxycarbonyl)benzoic acid] | | 59301-66-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 4-[[1,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9-Heptadecafluoronon-1-en-1-yl]oxy]benzoyl chloride | | 59432-83-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoro-2-methylbutane | | 594-91-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 3-[[[4-[[Heptadecafluorononyloxy]phenyl]sulfonyl]amino]-N,N,N-trimethyl-1-propanaminium, iodide | | 59493-70-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1-(3-(4-((Heptadecafluorononyloxy)benzamido)propyl)-N,N,N-trimethylammonium iodide | | 59493-72-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Sodium 4-perfluorohexenyloxybenzenesulfonate | | 59493-84-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | p-Perfluorononyloxybenzenesulfonyl chloride | | 59536-15-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Sodium 4-perfluorononyloxybenzenesulphonate | | 59536-17-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | (Perfluorohexadecyl)ethyl 2-methyl-2-propenoate | | 59778-97-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1,1,1,2,4,4,5,7,7,8,10,10,11,13,13,14,16,16,17,19,19,20,22,22,23,23,24,24,24-Nonacosafuoro-5,8,11,14,17,20-hexakis(trifluoromethyl)-3,6,9,12,15,18,21-heptaaxatetracosane | | 59852-65-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Pentafluoropropionaldehyde methyl hemiacetal | | 59872-84-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Bis(2,2,3,3,4,4,5,5,6,6,7,7-Dodecafluoroheptyl)sulfosuccinate sodium salt | | 60131-27-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Krytox 143 | | 60164-51-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Potassium perfluoroheptanesulfonate | | 60270-55-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2,2,3,3,4,4-Hexafluoro-4-iodobutanoyl fluoride | | 6044-18-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 4,5-Dichloro-4,5-difluoro-2,2-bis(trifluoromethyl)-1,3-dioxolane | | 60644-92-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Sodium perfluoroundecanoate | | 60871-96-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Ethene, bromotrifluoro-, polymer with tetrafluoroethene and trifluoro(trifluoromethoxy)ethene | | 60917-27-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1-Propene, 1,1,2,3,3,3-hexafluoro-, polymer with bromotrifluoroethene, 1,1-difluoroethene | | 60918-83-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1-Propene, 1,1,2,3,3,3-hexafluoro-, polymer with 1-bromo-1,2,2-trifluoroethene, 1,1-difluoroethene and 1,1,2,2-tetrafluoroethene | | 60918-85-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |

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|---------|-------|--|-----|-------------|------------------------|-------------------------------|---|---|---------------------------|---|---------------------|----------------------|
| 176 | | 1-Propene, polymer with bromotrifluoroethene and tetrafluoroethene | | 60918-86-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1,3-Bis[(6H-perfluorohexyl)methoxy]-2-propanol hydrogen sulfate sodium | | 61119-62-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Ammonium perfluoroheptanoate | | 6130-43-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | N-Ethylheptadecafluoro-N-(3-(trimethoxysilyl)propyl)octanesulphonamide | | 61660-12-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Benzene, methyl-, reaction products with sulfur chloride (S2Cl2), hexafluorophosphates(1-) | | 617711-03-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | N-(2-Carboxyethyl)-N,N-dimethyl-3-[[[(perfluorohexyl)ethylsulfonyl]amino]propyl]aminium | | 61798-69-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Ammonium perfluoro-2-methyl-3-oxahexanoate | | 62037-80-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1,1,1,3,3,5,5,5-Octafluoro-2,2,4,4-tetrakis(trifluoromethyl)pentane | | 62375-54-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | (1R,4S)-3-(2,2,3,3,4,4,4-Heptafluoro-1-hydroxybutylidene)-1,7,7-trimethylbicyclo[2.2.1]heptan-2-one | | 63180-06-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1H,1H,2H,2H-Perfluorotetradecanol sulfate ammonium salt | | 63225-59-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1,4-Bis(1H,1H,9H-perfluorononyl)sulfobutanedioate sodium | | 63367-17-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1-Propene, polymer with 1,1,1,2,2,3,3-heptafluoro-3-[(trifluoroethenyl)oxy]propane and tetrafluoroethene | | 63391-86-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Methyl 2,2,3,3,4-pentafluoro-4-oxobutanoate | | 63425-24-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | P-[[4-[(Heptadecafluoronon-1-yl)oxy]phenyl]methyl]phosphonic acid | | 63513-12-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Copolymer of hexafluoropropene, perfluoro(ethoxyethene) and tetrafluoroethene | | 63654-40-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Hexafluoropropene, 1-((trifluoroethenyl)oxy)heptafluoropropane, tetrafluoroethene polymer | | 63654-41-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2-Pentene, 1,1,1,3,4,5,5,5-octafluoro-2,4-bis(trifluoromethyl)- | | 63703-15-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Methyl perfluoro(3-(1-ethenylxypropan-2-yloxy)propanoate) | | 63863-43-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Propanoic acid, 3-[1-(difluoro(trifluoroethenyl)oxy)methyl]-1,2,2,2-tetrafluoroethoxy]-2,2,3,3-tetrafluoro-, methyl ester, polymer with tetrafluoroethene | | 63863-44-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1-Iodoperfluoropentane | | 638-79-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 3-(Heptadecafluorooctyl)-1,2,4-trioxolane | | 63967-43-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1-Propene, 1,1,2,3,3,3-hexafluoro-, polymer with 1-chloro-1,2,2-trifluoroethene and 1,1,2,2-tetrafluoroethene | | 64155-70-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Heptadecafluoro-N-(2-(phosphonoxy)ethyl)-N-propyloctanesulphonamide | | 64264-44-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Ethanesulfonamide, N-(2-aminoethyl)-2-[1-(difluoro(1,2,2-trifluoroethenyl)oxy)methyl]-1,2,2,2-tetrafluoroethoxy]-1,1,2,2-tetrafluoro-, polymer with 1,1,2,2-tetrafluoroethene | | 64346-91-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 3,3,4,4-Tetrafluoro-2-methylbutan-2-yl 2-methylprop-2-enoate | | 64375-26-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Hexafluorobutyl methacrylate polymer | | 64376-86-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1,8-Dibromo-1,1,2,2-tetrafluoro-Octane | | 64382-00-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2,2,3,3,4,5,5-Heptafluorotetrahydro-4-(1,1,2,2,3,3,4,4,4-nonafluorobutyl)furan | | 646-85-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1,1,1-trifluoro-2-(trifluoromethyl)pent-4-en-2-ol | | 646-97-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 7H-Perfluoroheptanal | | 647-44-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 4,4,5,5,6,6,6-Heptafluoro-2-iodohexan-1-ol | | 647-84-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Benzenesulfonic acid, 4-[(nonadecafluorodecyl)oxy]-, sodium salt | | 64910-98-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1-Butene, 4-bromo-3,3,4,4-tetrafluoro-, polymer with 1,1-difluoroethene, 1,1,2,2-tetrafluoroethene and 1,1,2-trifluoro-2-(trifluoromethoxy)ethene | | 65059-79-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 3,4-Dichloro-alpha,alpha-bis(trifluoromethyl)benzenemethanol | | 65072-48-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Ethanesulfonic acid, 2-[1-(difluoro(1,2,2-trifluoroethenyl)oxy)methyl]-1,2,2,2-tetrafluoroethoxy]-1,1,2,2-tetrafluoro-, potassium salt (1:1), polymer with 1,1,2,2-tetrafluoroethene | | 65086-49-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |

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|-------|-------|---|-----|------------|------------------------|-------------------------------|---|---|---------------------------|---|---------------------|----------------------|
| 176 | | Ethanesulfonamide, N-butyl-2-[1-(difluoro(trifluoroethenyl)oxy)methyl]-1,2,2,2-tetrafluoroethoxy]-1,1,2,2-tetrafluoro-, polymer with tetrafluoroethene | | 65104-43-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | (Perfluorooctadecyl)ethyl 2-propenoate | | 65104-64-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1,1,2,2-Tetrahydroperfluoroicosyl alcohol | | 65104-65-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1,1,2,2-Tetrahydroperfluoroicosyl methacrylate | | 65104-66-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1,1,2,2-Tetrahydroperfluoro-1-octadecanol | | 65104-67-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoro-2,5,8,11,14,17,20,23,26-nonamethyl-3,6,9,12,15,18,21,24,27-nonaoxatriacontan-1-yl fluoride | | 65150-88-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1,1,2,2-Tetrahydroperfluorooctadecyl acrylate | | 65150-93-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Poly[oxy(trifluoro(trifluoromethyl)-1,2-ethanediyl)], .alpha.-[1,2,2,2-tetrafluoro-1-(fluorocarbonyl)ethyl]-.omega.-[tetrafluoro(trifluoromethyl)ethoxy]- | | 65208-35-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1,1'-(2,2,2-Trifluoro-1-(trifluoromethyl)ethylidene)bis(3,4-dimethylbenzene) | | 65294-20-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 4-[[3,4,4,4-Tetrafluoro-2-[1,2,2,2-tetrafluoro-1-(trifluoromethyl)ethyl]-1,3-bis(trifluoromethyl)-1-buten-1-yl]oxy]benzoic acid | | 65439-50-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Poly(difluoromethylene), .alpha.-fluoro-.omega.-[2-[2-(trimethylammonio)ethyl]thio]ethyl]-, methyl sulfate | | 65530-57-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Poly(difluoromethylene), .alpha.-fluoro-.omega.-[2-(2-hydroxyethyl)-, ester with 2,15-bis(carboxymethyl)-4,13-dioxo-3,14-dioxo-5,12-diazahexadecane-1,2,15,16-tetracarboxylic acid (6:1)] | | 65530-58-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Poly(difluoromethylene), .alpha.-fluoro-.omega.-[2-(2-hydroxyethyl)-, 2-hydroxy-1,2,3-propanetricarboxylate (3:1)] | | 65530-59-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Poly(difluoromethylene), .alpha.-fluoro-.omega.-[2-(2-hydroxyethyl)-] | | 65530-60-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Poly(difluoromethylene), .alpha.-fluoro-.omega.-[2-(phosphonoxy)ethyl]- | | 65530-61-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Poly(difluoromethylene), .alpha.,.alpha.-[phosphinicobis(oxy-2,1-ethanediyl)]bis[.omega.-fluoro- | | 65530-62-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Ethanol, 2,2'-iminobis-, compd. with .alpha.-fluoro-.omega.-[2-(phosphonoxy)ethyl]poly(difluoromethylene) (2:1) | | 65530-63-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Ethanol, 2,2'-iminobis-, compd. with .alpha.,.alpha.-[phosphinicobis(oxy-2,1-ethanediyl)]bis[.omega.-fluoropoly(difluoromethylene)] (1:1) | | 65530-64-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Poly(difluoromethylene), .alpha.-fluoro-.omega.-[2-[(1-oxooctadecyl)oxy]ethyl]- | | 65530-65-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Poly(difluoromethylene), .alpha.-fluoro-.omega.-[2-[(2-methyl-1-oxo-2-propenyl)oxy]ethyl]- | | 65530-66-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Poly(difluoromethylene), .alpha.-[2-[(2-carboxyethyl)thio]ethyl]-.omega.-fluoro-, lithium salt (1:1) | | 65530-69-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Poly(difluoromethylene), .alpha.,.alpha.-[phosphinicobis(oxy-2,1-ethanediyl)]bis[.omega.-fluoro-, ammonium salt | | 65530-70-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Poly(difluoromethylene), .alpha.-fluoro-.omega.-[2-(phosphonoxy)ethyl]-, monoammonium salt | | 65530-71-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Poly(difluoromethylene), .alpha.-fluoro-.omega.-[2-(phosphonoxy)ethyl]-, diammonium salt | | 65530-72-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Ethanol, 2,2'-iminobis-, compd. with .alpha.-fluoro-.omega.-[2-(phosphonoxy)ethyl]poly(difluoromethylene) (1:1) | | 65530-74-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Poly(difluoromethylene), .alpha.-ethenyl-.omega.-fluoro- | | 65530-75-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Poly(difluoromethylene), .alpha.,omega-difluoro- | | 65530-82-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Poly(difluoromethylene), .alpha.-[2-[(2-carboxyethyl)thio]ethyl]-.omega.-fluoro- (Zonyl 7950) | | 65530-83-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Poly(difluoromethylene), .alpha.-[2-[(2-carboxyethyl)thio]ethyl]-.omega.-hydro- | | 65530-85-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Poly(oxy-1,2-ethanediyl), .alpha.-hydro-omega-hydroxy-, ether with alpha-fluoro-omega-hydroxy-, ether with alpha-fluoro-omega-(2-hydroxyethyl)poly(difluoromethylene) (1:1) | | 65545-80-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |

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|-------|-------|--|-----|------------|------------------------|-------------------------------|---|---|---------------------------|---|---------------------|----------------------|
| 176 | | 2,3,3,3-Tetrafluoro-2-(nonafluorobutoxy)propanoyl fluoride | | 65566-03-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2-Propenoic acid, 2-methyl-, 2-(diethylamino)ethyl ester, N-oxide, polymer with alpha-fluoro-omega-[2-[(2-methyl-1-oxo-2-propenyl)oxy]ethyl]poly(difluoromethylene) and alpha-(2-methyl-1-oxo-2-propenyl)-omega-(nonylphenoxy)poly(oxy-1,2-ethanediyl) | | 65605-53-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Poly(difluoromethylene), .alpha.-fluoro-.omega.-(2-hydroxyethyl)-, dihydrogen 2-hydroxy-1,2,3-propanetricarboxylate | | 65605-56-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Poly(difluoromethylene), .alpha.-fluoro-.omega.-(2-hydroxyethyl)-, hydrogen 2-hydroxy-1,2,3-propanetricarboxylate | | 65605-57-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2-Propenoic acid, 2-methyl-, dodecyl ester, polymer with .alpha.-fluoro-.omega.-[2-[(2-methyl-1-oxo-2-propen-1-yl)oxy]ethyl]poly(difluoromethylene) | | 65605-58-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2-Propenoic acid, 2-methyl-, dodecyl ester, polymer with alpha-fluoro-omega-[2-[(2-methyl-1-oxo-2-propen-1-yl)oxy]ethyl]poly(difluoromethylene) and N-(hydroxymethyl)-2-propenamide | | 65605-59-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2-Propenoic acid, 2-methyl-, dodecyl ester, polymer with alpha-fluoro-omega-[2-[(2-methyl-1-oxo-2-propen-1-yl)oxy]ethyl]poly(difluoromethylene), 2-hydroxyethyl 2-methyl-2-propenoate and N-(hydroxymethyl)-2-propenamide | | 65605-60-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 65605-62-1 (name too long) | | 65605-62-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2-Propenoic acid, 2-methyl-, 2-hydroxyethyl ester, polymer with N,N-dimethyl-2-propenamide, alpha-fluoro-omega-[2-[(2-methyl-1-oxo-2-propen-1-yl)oxy]ethyl]poly(difluoromethylene) and methyl 2-propenoate | | 65605-65-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2-Propenoic acid, butyl ester, polymer with alpha-fluoro-omega-[2-[(2-methyl-1-oxo-2-propen-1-yl)oxy]ethyl]poly(difluoromethylene) and N-(hydroxymethyl)-2-propenamide | | 65605-66-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2-Propenoic acid, 2-methyl-, 2-hydroxyethyl ester, polymer with butyl 2-propenoate, alpha-fluoro-omega-[2-[(2-methyl-1-oxo-2-propen-1-yl)oxy]ethyl]poly(difluoromethylene) and N-(hydroxymethyl)-2-propenamide | | 65605-68-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2-Propenoic acid, methyl ester, polymer with .alpha.-fluoro-.omega.-[2-[(2-methyl-1-oxo-2-propenyl)oxy]ethyl]poly(difluoromethylene) | | 65605-69-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Poly(difluoromethylene), alpha-fluoro-omega-[2-[(1-oxo-2-propen-1-yl)oxy]ethyl]-, homopolymer | | 65605-70-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2-Propenoic acid, 2-methyl-, 2-hydroxyethyl ester, polymer with alpha-fluoro-omega-[2-[(1-oxo-2-propen-1-yl)oxy]ethyl]poly(difluoromethylene), N-(hydroxymethyl)-2-propenamide and (2,2,2-trifluoroethoxy)ethene | | 65605-71-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2-Propenoic acid, 2-methyl-, 2-hydroxyethyl ester, polymer with alpha-fluoro-omega-[2-[(2-methyl-1-oxo-2-propen-1-yl)oxy]ethyl]poly(difluoromethylene), N-(hydroxymethyl)-2-propenamide and methyl 2-propenoate | | 65605-72-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Poly(difluoromethylene), alpha-fluoro-omega-[2-[(1-oxo-2-propen-1-yl)oxy]ethyl]-, homopolymer | | 65605-73-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2-Propenoic acid, 2-oxiranylmethyl ester, polymer with alpha-fluoro-omega-[2-[(2-methyl-1-oxo-2-propen-1-yl)oxy]ethyl]poly(difluoromethylene) | | 65605-74-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 65636-35-3 (name too long) | | 65636-35-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 3,3,4,4,5,5,6,6,7,7,7-Undecafluoroheptane-1-sulphonyl chloride | | 65702-23-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 4,4,5,5,6,6,7,7,8,8,9,9,10,11,11,11-Hexadecafluoro-2-iodo-10-(trifluoromethyl)undecan-1-ol | | 65726-35-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluorocyclohexanecarbonyl fluoride | | 6588-63-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | N-(Carboxymethyl)-N,N-dimethyl-3-(methyl((perfluorohexyl)ethylsulfonyl)amino)-1-propanaminium | | 66008-71-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | N-(2-Carboxyethyl)-N,N-dimethyl-3-[methyl((perfluorohexyl)ethylsulfonyl)amino]-1-propanaminium | | 66008-72-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 5-Iodoperfluoro-3-oxapentanesulfonyl fluoride | | 66137-74-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |

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|------|-------|--|-----|-------------|------------------------|-------------------------------|---|---|---------------------------|---|---------------------|----------------------|
| 176 | | Ethene, 1-bromo-1,2,2-trifluoro-, telomer with tribromofluoromethane | | 66143-00-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Butanoic acid, 2,2,3,3,4,4-hexafluoro-4-[(trifluoroethenyl)oxy]-, methyl ester, homopolymer, hydrolyzed | | 661476-43-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1,2-Dibromohexafluoropropane | | 661-95-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1,2-Dichlorohexafluoropropane | | 661-97-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Heptafluorobutyramide | | 662-50-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | N-[(Heptadecafluorooctyl)sulfonyl]-N-propylglycine | | 66551-19-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1-(Perfluoroethoxy)perfluoropropane | | 66840-50-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | (Perfluorododecyl)ethylene | | 67103-05-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Potassium 2,3,3,3-tetrafluoro-2-(heptafluoropropoxy)propanoate | | 67118-55-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Potassium perfluoro(2-(2-propoxypropoxy)propanoate) | | 67118-57-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Cyclohexanesulfonic acid, decafluoro(pentafluoroethyl)-, potassium salt (1:1) | | 67584-42-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Potassium N-ethyl-N-((nonafluorobutyl)sulphonyl)glycinate | | 67584-51-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Potassium N-ethyl-N-((undecafluoropentyl)sulphonyl)glycinate | | 67584-52-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoroheptane sulfonamido amine | | 67584-54-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2-(N-Methylperfluorobutylsulfonamido)ethyl acrylate | | 67584-55-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2-(Methyl((undecafluoropentyl)sulfonyl)amino)ethyl acrylate | | 67584-56-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 3-((Perfluoroheptyl)sulfonylamino)-N,N,N-trimethyl-1-propanaminium iodide | | 67584-58-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2-(N-Methylperfluorobutanesulfonamido)ethyl methacrylate | | 67584-59-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2-(Methyl((undecafluoropentyl)sulphonyl)amino)ethyl methacrylate | | 67584-60-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Potassium N-ethyl-N-((pentadecafluoroheptyl)sulphonyl)glycinate | | 67584-62-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Ethyl N-ethyl-N-((nonafluorobutyl)sulfonyl)glycinate | | 67584-63-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2-Propanol, 1,1,1,3,3,3-hexafluoro-, 2-(4-methylbenzenesulfonate) | | 67674-48-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1-Chloro-1,1,2,2,3-pentafluoropropane | | 677-55-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1,1,1,2,2,3-Hexafluoropropane | | 677-56-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Heptafluoro-2-iodopropane | | 677-69-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2,3,3,3-Tetrafluoro-2-(trifluoromethyl)propanoyl fluoride | | 677-84-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1,2-Dichloro-4-iodoperfluorobutane | | 678-13-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perflenapent | | 678-26-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluorooctanedioic acid | | 678-45-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Tetraethyl 4,4'-[2,2,2-trifluoro-1-(trifluoromethyl)ethylidene]bisphthalate | | 67846-42-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | S-(3-(Ethoxycarbonylaminoethyl)-3-(perfluorohexyl)propyl)sulfurothioate sodium | | 67846-66-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Hexafluoroglutaryl chloride | | 678-77-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1H,1H,5H,5H-Perfluoro-1,5-pentanediol diacrylate | | 678-95-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluorohexadecanoic acid | | 67905-19-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 4-[Methyl((nonafluorobutyl)sulfonyl)amino]butyl methacrylate | | 67906-39-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 4-(Methyl((undecafluoropentyl)sulphonyl)amino)butyl methacrylate | | 67906-40-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Ammonium perfluorodecanesulfonate | | 67906-42-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2-Propenoic acid, 2-methyl-, 2-(ethyl((undecafluoropentyl)sulfonyl)amino)ethyl ester | | 67906-73-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Benzenediazonium, 2-methoxy-4-(phenylamino)-, chloride (1:1), polymer with formaldehyde and hydrogen hexafluorophosphate(1-) | | 67907-00-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Tetrafluorosuccinyl fluoride | | 679-13-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |

| GRDS# | REF # | Substance | 物質名 | CAS No, | 管理分類 Classification | 含有目的 コード Reason Code | 出典 (法の要件、規制) (Legal requirements, regulations) | Effective date (Legal requirements, regulations) Date Action required | 一般的な例 Generic examples | 報告閾値 (特に明記しない限り0.1%) Reporting threshold (0.1% unless otherwise stated) | 初回追加 First added | 最終改訂 Last revised |
|-------|-------|---|-----|------------|------------------------|-------------------------------|---|---|---------------------------|---|---------------------|----------------------|
| 176 | | 2-(Ethyl((nonafluorobutyl)sulphonyl)amino)ethyl methacrylate | | 67939-33-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2-Propenoic acid, 2-methyl-, 2-[ethyl[(nonafluorobutyl)sulfonyl]amino]ethyl ester, polymer with octadecyl 2-propenoate and 2-propenoic acid | | 67939-34-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2-Propenoic acid, 2-methyl-, 2-[ethyl[(pentadecafluoroheptyl)sulfonyl]amino]ethyl ester | | 67939-36-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | N-(3-(Dimethylamino)propyl)heptadecafluoroctanesulphonamide monohydrochloride | | 67939-88-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2-(Ethyl((1,1,2,2,3,3,4,4,4-nonafluorobutyl)sulphonyl)amino)ethyl dihydrogen phosphate | | 67939-89-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Bis(2-(ethyl(nonafluorobutanesulphonyl)amino)ethyl) hydrogen phosphate | | 67939-91-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Bis(2-(ethyl[(perfluoroheptyl)sulfonyl]amino)ethyl) hydrogen phosphate | | 67939-93-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | N,N',N''-(Phosphoryltris(oxyethylene))tris(N-ethyl-perfluoroheptane-1-sulphonamide) | | 67939-94-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Trimethyl-3-(((nonafluorobutyl)sulphonyl)amino)propylammonium iodide | | 67939-95-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2-(Methyl((pentadecafluoroheptyl)sulphonyl)amino)ethyl methacrylate | | 67939-96-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Ammonium bis(2-(ethyl((pentadecafluoroheptyl)sulphonyl)amino)ethyl) phosphate | | 67939-97-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Diammonium 2-(ethyl((pentadecafluoroheptyl)sulphonyl)amino)ethyl phosphate | | 67939-98-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | N-(3-(Dimethylamino)propyl)perfluoroheptanesulfonamide hydrochloride | | 67940-02-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoro-(2,5,8-trimethyl-3,6,9-trioxadodecanoic) acid potassium salt | | 67963-77-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | N-ethyl-N-[2-(phosphonoxy)ethyl]perfluorooctanesulfonamide diammonium salt | | 67969-69-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 3-Chloro-1,1,2,2-tetrafluoropropane | | 679-85-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1-Chloro-1,2,2,3,3-pentafluoropropane | | 679-99-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2,2,3,3,4,4,5,6,6,6-Decafluoro-5-(trifluoromethyl)hexanoic acid - ethanamine (1:1) | | 68015-84-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Ethanaminium perfluoro-9-methyldecanoate | | 68015-85-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoro-7-(trifluoromethyl)octanoic acid ethanamine | | 68015-86-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoro-13-methyltetradecanoic acid compd. with ethanamine | | 68052-68-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2-(Methyl((pentadecafluoroheptyl)sulfonyl)amino)ethyl acrylate | | 68084-62-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoroalkyl (C2-C8)ethyl mercaptan | | 68140-18-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1,1,2,2-Tetrahydroperfluoroalkyl (C4-20) mercaptan | | 68140-19-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Potassium 2,2,3,3,4,4,5,5,6-nonafluoro-1,6-bis(trifluoromethyl)cyclohexane-1-sulfonate | | 68156-01-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Potassium decafluoro(trifluoromethyl)cyclohexanesulfonate | | 68156-07-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1,1,1,2,2,3,3,4,5,5,5-Undecafluoro-4-iodopentane | | 68158-13-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1,1-Difluoroethene, hexafluoropropene, 1-((trifluoroethenyl)oxy)heptafluoropropane, tetrafluoroethene polymer | | 68182-34-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1-Propanesulfonic acid, 2-methyl-, 2-[[1-oxo-3-[(gamma.-omega.-perfluoro-C4-16-alkyl)thio]propyl]amino]derivs., sodium | | 68187-47-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1-Propene, 1,1,2,3,3,3-hexafluoro-, polymer with 1,1-difluoroethene and 1,2,3,3,3-pentafluoro-1-propene | | 68214-23-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2-Propenoic acid, 2-methyl-, 2-ethylhexyl ester, polymer with alpha-fluoro-omega-[2-(2-methyl-1-oxo-2-propen-1-yl)oxy]ethyl]poly(difluoromethylene), 2-hydroxyethyl 2-methyl-2-propenoate and N-(hydroxymethyl)-2-propenamamide | | 68239-43-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | N-Ethyl-1,1,2,2,3,3,4,4,5,5,6,6,7,7,7-pentadecafluoro-N-(3-(trimethoxysilyl)propyl)heptane-1-sulphonamide | | 68239-75-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |

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|---------|-------|---|-----|------------|------------------------|-------------------------------|---|---|---------------------------|---|---------------------|----------------------|
| 176 | | 1-Hexene, 3,3,4,4,5,5,6,6,6-nonafluoro-, polymer with ethene and 1,1,2,2-tetrafluoroethene | | 68258-85-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluorononanesulfonyl fluoride | | 68259-06-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Ammonium perfluoroheptanesulfonate | | 68259-07-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Ammonium perfluoropentanesulfonate | | 68259-09-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Ammonium perfluorobutanesulfonate | | 68259-10-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Ammonium perfluoropentanoate | | 68259-11-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluorononanesulfonic acid | | 68259-12-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1,1,2,2,3,3,4,4,5,5,6,6,7,7,7-Pentadecafluoro-N-methyl-1-heptanesulfonamide | | 68259-14-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Poly[oxy(methyl-1,2-ethanediyl)], .alpha.-[2-[ethyl[(pentadecafluoroheptyl)sulfonyl]amino]ethyl]-.omega.-hydroxy- | | 68259-39-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2-Propenoic acid, 2-(ethyl((undecafluoropentyl)sulfonyl)amino)ethyl ester | | 68298-06-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | N-(Phenylmethyl)perfluorobutanesulfonamide | | 68298-07-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 3-(((Perfluorooctyl)sulfonyl)amino)ethyl((dimethyl)azaniumyl)propylamine-1-propanesulfonate | | 68298-11-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | N-(Methyl)nonafluorobutanesulfonamide | | 68298-12-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Undecafluoro-N-methyl-1-pentanesulfonamide | | 68298-13-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2-(Butyl((pentadecafluoroheptyl)sulfonyl)amino)ethyl acrylate | | 68298-60-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 68298-62-4 (name too long) | | 68298-62-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Poly(oxy-1,2-ethanediyl), .alpha.-[2-[ethyl[(nonafluorobutyl)sulfonyl]amino]ethyl]-.omega.-hydroxy- | | 68298-79-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Poly(oxy-1,2-ethanediyl), .alpha.-[2-[ethyl[(perfluoropentyl)sulfonyl]amino]ethyl]-.omega.-hydroxy- | | 68298-80-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | alpha-(2-(Ethyl((pentadecafluoroheptyl)sulfonyl)amino)ethyl)-omega-hydroxy poly(oxy-1,2-ethanediyl) | | 68298-81-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Sodium 2-((nonafluorobutyl)sulfonylamino)methyl)benzenesulfonate | | 68299-19-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoroicosanoic acid | | 68310-12-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Poly[oxy(methyl-1,2-ethanediyl)], .alpha.-[2-[ethyl[(perfluoropentyl)sulfonyl]amino]ethyl]-.omega.-hydroxy- | | 68310-17-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Poly[oxy(methyl-1,2-ethanediyl)], .alpha.-[2-[ethyl[(nonafluorobutyl)sulfonyl]amino]ethyl]-.omega.-hydroxy- | | 68310-18-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 3-((Perfluorooctylsulfonyl)amino)-N,N,N-trimethylpropanaminium iodide | | 68310-75-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Silicate(2-), hexafluoro-, hydrogen, compd. with 2-aminoethanol (1:2:1) | | 68413-65-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Hexafluoroacetone | | 684-16-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Propane, 1,2,3-tris(ethenoxy)-, reaction products with nitrogen fluoride (N2F4) | | 68457-80-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1,4-Benzenedicarboxylic acid, esters, dimethyl ester, reaction products with bis(2-hydroxyethyl) terephthalate, ethylene glycol, .alpha.-fluoro-.omega.-(2-hydroxyethyl)poly(difluoromethylene), hexakis(methoxymethyl)melamine and polyethylene glycol | | 68515-62-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Benzenesulfonyl chloride, 4-(1,1,2,2-tetrafluoroethoxy)- | | 68516-54-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2,3,4,5-Tetrachloro-6-[3-(perfluoroheptyl)sulfonyloxyphenylamino]carbonylbenzoate potassium | | 68541-01-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Potassium 2,3,4,5-tetrachloro-6-(((3-((undecafluoropentyl)sulfonyloxy)phenyl)amino)carbonyl)benzoate | | 68541-02-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Benzenediazonium, 4-(phenylamino)-, hexafluorophosphate(1-) (1:1), polymer with formaldehyde | | 68541-74-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Sodium perfluoroheptanesulfinate | | 68555-66-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |

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|-------|-------|---|-----|------------|------------------------|-------------------------------|---|---|---------------------------|---|---------------------|----------------------|
| 176 | | Sodium perfluorooctanesulfinate | | 68555-67-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Sodium N-ethyl-N-((nonafluorobutyl)sulphonyl)glycinate | | 68555-68-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | N-Ethylundecafluoro-N-(2-hydroxyethyl)-1-pentanesulfonamide | | 68555-72-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | N-Ethyl-pentadecafluoro-N-(2-hydroxyethyl)-1-heptanesulfonamide | | 68555-73-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Undecafluoro-N-(2-hydroxyethyl)-N-methyl-1-pentanesulfonamide | | 68555-74-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Pentadecafluoro-N-(2-hydroxyethyl)-N-methyl-1-heptanesulfonamide | | 68555-76-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluorobutane-N-(3-(dimethylamino)propyl)-1-sulfonamide sulfonamido amine | | 68555-77-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoropentane sulfonamido amine | | 68555-78-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Trimethyl-3-(((pentadecafluoroheptyl)sulphonyl)amino)propylammonium chloride | | 68555-81-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Hexafluoro-1,3-butadiene | | 685-63-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Potassium 6-(((3-(perfluorobutylsulphonyloxy)phenyl)amino)carbonyl)perchlorobenzoate | | 68568-54-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | (Perfluorododecyl)ethylsulfonamide | | 68758-57-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Acetic acid, [1-(difluoro((trifluoroethoxy)methyl)-1,2,2,2-tetrafluoroethoxy)difluoro-, potassium salt, polymer with tetrafluoroethene | | 68805-70-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 4-Bromo-(1,1,2,2-tetrafluoroethoxy)benzene | | 68834-05-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Poly(oxy-1,2-ethanediyl), .alpha.-[1,4,4,5,5-hexafluoro-1,2,3-tris(trifluoromethyl)-2-pentenyl]-.omega.-[[1,4,4,5,5-hexafluoro-1,2,3-tris(trifluoromethyl)-2-pentenyl]oxy]- | | 68877-38-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Poly(oxy-1,2-ethanediyl), .alpha.-[1,4,4,5,5-hexafluoro-1,2,3-tris(trifluoromethyl)-2-pentenyl]-.omega.-methoxy- | | 68877-51-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Ethene, tetrafluoro-, homopolymer, .alpha.-fluoro-.omega.-(2-hydroxyethyl)-, citrate, reaction products with 1,6-diisocyanatohexane | | 68891-05-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Diaquatetrachloro[μ-(N-ethyl-N-((perfluorooctyl)sulfonyl)glycinato-O1:O1')-μ-hydroxybis(2-methylpropanol)]dichromium | | 68891-96-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Diaquatetrachloro(μ-(N-ethyl-N-((pentadecafluoroheptyl)sulfonyl)glycinato-O1:O1'))-μ-hydroxybis(2-propanol)chromium | | 68891-97-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Diaquatetrachloro(μ-(N-ethyl-N-((perfluoropentyl)sulfonyl)glycinato-O1:O1'))-μ-hydroxybis(2-propanol)dichromium | | 68891-99-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Diaquatetrachloro(μ-(N-ethyl-N-((perfluorobutyl)sulfonyl)glycinato-O1:O1'))-μ-hydroxybis(2-propanol)dichromium | | 68900-97-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | N-Ethyl-N-((nonafluorobutyl)sulfonyl)glycine | | 68957-33-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 3-((Perfluoropentylsulfonyl)amino)-N,N,N-trimethylpropanaminium chloride | | 68957-55-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Trimethyl-3-(((undecafluoropentyl)sulphonyl)amino)propylammonium iodide | | 68957-57-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | N-(3-(Dimethylamino)propyl)-1,1,2,2,3,3,4,4,4-nonafluorobutane-1-sulphonamide monohydrochlorid | | 68957-59-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | N-[3-(dimethylamino)propyl]-perfluoropentanesulfonamide hydrochloride | | 68957-60-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | N-Ethylpentadecafluoro-1-heptanesulfonamide | | 68957-62-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Poly(oxy-1,2-ethanediyl), .alpha.-[2-ethyl[[(perfluoroheptyl)sulfonyl]amino]ethyl]-.omega.-methoxy- | | 68958-60-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Poly(oxy-1,2-ethanediyl), .alpha.-[2-ethyl[[(heptadecafluoroheptyl)sulfonyl]amino]ethyl]-.omega.-methoxy- | | 68958-61-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Benzenemethanaminium, N-(carboxymethyl)-4-[[heptadecafluorononyloxy]-N,N-dimethyl-, inner salt | | 68972-29-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Borate(1-), tetrafluoro-, potassium (1:1), reaction products with alumina, boric acid, boron potassium oxide (B5K08), lithium chloride, potassium chloride, potassium fluoride (K(HF2)) and zinc chloride | | 68987-53-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |

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|-------|-------|---|-----|-------------|------------------------|-------------------------------|---|---|---------------------------|---|---------------------|----------------------|
| 176 | | Borate(1-), tetrafluoro-, potassium (1:1), reaction products with boric acid and potassium fluoride (K(HF2)) | | 68987-54-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Borate(1-), tetrafluoro-, potassium (1:1), reaction products with boric acid, boron, boron potassium oxide (B4K2O7) and potassium fluoride (K(HF2)) | | 68987-55-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | N-Methyl-4-((4,4,5,5,5-pentafluoro-3-(pentafluoroethyl)-1,2,3-tris(trifluoromethyl)-1-pentenyl)oxy)-N-(2-(phosphonoxy)ethyl)-Benzenesulfonamide | | 69013-34-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1,1,1,3,3,3-Hexafluoropropane | | 690-39-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Propanoic acid, 3-[1-(difluoro[(trifluoroethenyl)oxy]methyl)-1,2,2,2-tetrafluoroethoxy]-2,2,3,3-tetrafluoro-, sodium salt, polymer with tetrafluoroethene | | 69068-23-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoro-3-[1-(ethenyloxy)propan-2-yl]oxy]propanoic acid | | 69087-46-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Propanoic acid, 3-[1-(difluoro[(trifluoroethenyl)oxy]methyl)-1,2,2,2-tetrafluoroethoxy]-2,2,3,3-tetrafluoro-, polymer with tetrafluoroethene | | 69087-47-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluorononane sulfonamido ammonium iodide | | 69091-20-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Methyl perfluoro-3-[(perfluoro-3-oxopropan-2-yl)oxy]propanoate | | 69116-72-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Methyl perfluoro(8-(fluoroformyl)-5-methyl-4,7-dioxanonanoate) | | 69116-73-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1-(6H-Perfluorohexyl)-1-(fluoren-2-yl)-N-(perfluorobutyl)sulfonyloxymethanimine | | 691358-66-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Fatty acids, C7-13, perfluoro, compds. with ethylamine | | 69278-80-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Butanoic acid, 2,2,3,3,4,4-hexafluoro-4-[(trifluoroethenyl)oxy]-, sodium salt, polymer with tetrafluoroethene | | 69531-49-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2,2-Bis[4-(4-nitrophenoxy)phenyl]hexafluoropropane | | 69563-87-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 4,4'-[[2,2,2-Trifluoro-1-(trifluoromethyl)ethylidene]bis(4,1-phenyleneoxy)]bis-benzenamine | | 69563-88-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Tetrafluoroethane beta-sultone | | 697-18-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2,2,3,3,5,6,6,8,9,9-Decafluoro-5-(trifluoromethyl)-4,7-dioxo-8-nonenamide | | 69804-18-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoro(3-(1-(ethenyloxy)propan-2-yl)oxy)propanenitrile | | 69804-19-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1-Butene, 1,1,2,3,3,4,4-heptafluoro-4-[(trifluoroethenyl)oxy]- | | 69818-05-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluorosuccinic anhydride | | 699-30-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1-Vinyloxyperfluoropropane | | 6996-01-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Benzenediazonium, 4-(phenylamino)-, hexafluorophosphate(1-) (1:1), polymer with formaldehyde, zinc chloride complexes | | 69991-60-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Ethene, 1,1,2,2-tetrafluoro-, oxidized, polymd. | | 69991-61-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Ethene, 1,1,2,2-tetrafluoro-, oxidized, polymd., reduced | | 69991-62-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoropolymethylisopropyl ether | | 69991-67-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1-[Difluoro(trifluoromethoxy)methoxy]-1,2,2-trifluoroethene | | 700874-87-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Bis(2-hydroxyethyl)ammonium perfluorooctanesulfonic acid | | 70225-14-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Bis(2-hydroxyethyl)ammonium perfluoroheptanesulfonate | | 70225-15-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Bis(2-hydroxyethyl)ammonium perfluoropentanesulfonate | | 70225-17-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Bis(2-hydroxyethyl)ammonium perfluorobutanesulfonate | | 70225-18-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Bis(trimethyl-3-(((pentadecafluoroheptyl)sulphonyl)amino)propylammonium) sulphate | | 70225-20-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Bis(trimethyl-3-(((nonafluorobutyl)sulphonyl)amino)propylammonium) sulphate | | 70225-22-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 3,3,4,4,5,5-Hexafluorooxolan-2-one | | 702-35-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Silicate(2-), hexafluoro-, ammonium (1:2), reaction products with silica | | 70248-10-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Potassium N-((heptadecafluorooctyl)sulphonyl)-N-methylglycinate | | 70281-93-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Cyclotetrasiloxane, 2,4,6,8-tetramethyl-, Si-mixed 3-(2-oxiranylmethoxy)propyl and 3-[2,3,3,3-tetrafluoro-2-[1,1,2,3,3,3-hexafluoro-2-(1,1,2,2,3,3,3-heptafluoropropoxy)propoxy]propoxy]propyl and 2-(trimethoxysilyl)ethyl derivs. | | 705291-24-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |

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|-------|-------|---|-----|-------------|------------------------|-------------------------------|---|---|---------------------------|---|---------------------|----------------------|
| | 176 | (Dimethyl[3- [(perfluorodecanoyl)amino]propyl)ammonio acetate | | 70674-74-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | 1,2-Dichlorohexafluorocyclopentene | | 706-79-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Perfluoro(4-[(4-ethyl-3,4-dimethylhex-2-en- 2-yl)oxy])benzene-1-sulfonate tributylammonium | | 70729-63-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Acetic acid, [1- [difluoro[(trifluoroethenyl)oxy]methyl]- 1,2,2,2-tetrafluoroethoxy]difluoro-, polymer with tetrafluoroethene | | 70776-76-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Propanoic acid, 3-[1- [difluoro[(trifluoroethenyl)oxy]methyl]- 1,2,2,2-tetrafluoroethoxy]-2,2,3,3- tetrafluoro-, potassium salt, polymer with tetrafluoroethene | | 70788-53-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Ethanesulfinic acid, 2-[1- [difluoro[(trifluoroethenyl)oxy]methyl]- 1,2,2,2-tetrafluoroethoxy]-1,1,2,2- tetrafluoro-, polymer with tetrafluoroethene | | 70815-05-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Propan-2-yl heptadecafluoronanoate | | 70910-41-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Poly(difluoromethylene), .alpha.-[2- (acetyloxy)-2- [(carboxymethyl)dimethylammonio]ethyl]- .omega.-fluoro-, hydroxide, inner salt | | 71002-41-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Perfluoro-2,2,5,5-tetramethylhexane | | 71076-47-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | 4-[(1,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,9- Heptadecafluoronon-1-en-1-yl)oxy]benzene- 1-sulfonic acid | | 71212-45-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Poly(difluoromethylene), .alpha.-fluoro- .omega.-(2-iodoethyl)- | | 71215-70-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Furan, 2,2,3,3,4,4-hexafluorotetrahydro-5- (2,2,2-trifluoro-1,1- bis(trifluoromethyl)ethyl)- | | 71302-72-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Perfluoro(7-methyl-1-octanesulfonic acid) | | 71500-44-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | 1,2-Benzenedicarboxylic acid, 4,4'-[2,2,2- trifluoro-1-(trifluoromethyl)ethylidene]bis-, diethyl ester | | 71550-47-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | 6,11,14,17-Tetraoxa-7-silaeicos-1-yn-3-ol, 7,7-dibutyl- 13,15,15,16,18,18,19,19,20,20,20- undecafluoro-3-methyl-13,16- bis(trifluoromethyl)- | | 717825-76-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Propanenitrile, 3-[1- [difluoro[(trifluoroethenyl)oxy]methyl]- 1,2,2,2-tetrafluoroethoxy]-2,2,3,3- tetrafluoro-, polymer with tetrafluoroethene and trifluoro(trifluoromethoxy)ethene | | 71832-66-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | alpha, alpha-Bis(trifluoromethyl)benzyl alcohol | | 718-64-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Ethene, 1,1,2,2-tetrafluoro-, oxidized, polymd., reduced, Me esters, reduced, N - [2-[(2-methyl-1-oxo-2-propen-1- yl)oxy]ethyl]carbmates | | 721399-20-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | 2- [Methyl[(perfluorododecyl)ethylsulfonyl]ami no]ethyl 2-propenoate | | 72276-06-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | 2- [Methyl[(perfluorotetradecyl)ethylsulfonyl]a mino]ethyl 2-propenoate | | 72276-07-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | 2- [Methyl[(perfluorohexadecyl)ethylsulfonyl]a mino]ethyl 2-propenoate | | 72276-08-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | 2-(2,4-Di-tert-pentylphenoxy)-3'-hydroxy- 4'-[(5H-perfluorovaleryl)amino]hexananiilide | | 72494-14-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | 2,2,3,3,4,4,5,5-Octafluorooctyl pentanoate | | 72828-80-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | 2-Butenedioic acid, mono(2,2,3,3- tetrafluoropropyl) ester, sodium salt, polymer with ethenylbenzene and disodium 2-butenedioate | | 72845-29-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | 72869-27-3 (name too long) | | 72869-27-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Butanedioic acid, 2-sulfo-, 1,4-bis(mixed 2,2,3,3,4,4,5,5,6,6,7,7-dodecafluoroheptyl and 2,2,3,3,4,4,5,5-octafluoropentyl) esters, sodium salts | | 72905-91-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Perfluoro-3,6-dimethyl-1,4-dioxan-2-one | | 7309-84-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Perfluorooctane sulfonamido ammonium bromide | | 73149-44-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | (2-Carboxyethyl)-3-(((perfluoro-7- methyloctyl)2- hydroxypropyl)amino)propyldimethylammoni um hydroxide | | 73353-25-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | 4-Fluoro-5-oxo-2,4-bis(trifluoromethyl)-1,3- Dioxolane-2-carbonyl fluoride | | 7345-49-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |

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|------|-------|---|-----|-------------|------------------------|-------------------------------|---|---|---------------------------|---|---------------------|----------------------|
| 176 | | 4,4,5-Trifluoro-2,5-bis(trifluoromethyl)-1,3-Dioxolane-2-carbonyl fluoride | | 7385-65-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1-Butene, 4-bromo-3,3,4,4-tetrafluoro-, polymer with 1,1-difluoroethene, 1,1,2,3,3,3-hexafluoro-1-propene and tetrafluoroethene | | 74398-72-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Phosphoric acid, .gamma.-.omega.-perfluoro-C8-16-alkyl esters, compds. with diethanolamine | | 74499-44-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Propane, 1,1,1,2,2,3,3-heptafluoro-3-[(trifluoroethenyl)oxy]-, polymer with 1,1-difluoroethene and tetrafluoroethene | | 74499-68-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1-Propene, 1,1,2,3,3,3-hexafluoro-, polymer with ethene, 1,1,2,2-tetrafluoroethene and 3-(1,1,2,2-tetrafluoroethoxy)-1-propene | | 74499-69-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1-Propene, 3-(1,1,2,2-tetrafluoroethoxy)-, polymer with ethene and 1,1,2,2-tetrafluoroethene | | 74499-70-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1-Propene, 1,1,2,3,3,3-hexafluoro-, polymer with ethene, 1,1,1,2,2,3,3-heptafluoro-3-[(trifluoroethenyl)oxy]propane and tetrafluoroethene | | 74499-71-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1,1,1,2,3,3,3-Heptafluoropropan-2-yl 2-methylprop-2-enoate | | 7459-59-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2-Propenoic acid, 2-methyl-, 2-[[[3,5-dimethyl-1H-pyrazol-1-yl]carbonyl]amino]ethyl ester, polymer with chloroethene, octadecyl 2-propenoate and 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl 2-methyl-2-propenoate | | 746622-86-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | BIS-AF-Sodium salt | | 74938-83-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1-Propanesulfonic acid, 3-[ethyl[(heptadecafluorooctyl)sulfonyl]amino]-, sodium salt | | 75032-81-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | (1H,1H,7H-perfluoroheptyl)-2-sulfohexadecanoate sodium salt | | 75032-94-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | L-Glutamic acid, N-[(heptadecafluorooctyl)sulfonyl]-, disodium salt | | 75032-95-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | {[(Perfluorooctyl)sulfonyl]amino}-3-betaine | | 75046-16-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Undecafluoroiodopentane | | 75330-20-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Boron, trifluoro(tetrahydrofuran)-, (T-4)-, polymer with 3-methyl-3-[(2,2,3,3,3-pentafluoropropoxy)methyl]oxetane, ether with 2,2-dimethyl-1,3-propanediol (2:1) | | 753501-40-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Boron, trifluoro(tetrahydrofuran)-, (T-4)-, polymer with .alpha.-hydro-.omega.-hydroxypoly(oxy-1,2-ethanediy) and 3-methyl-3-[(2,2,3,3,3-pentafluoropropoxy)methyl]oxetane | | 753501-43-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2,3,3,3-Tetrafluoropropene | | 754-12-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Ethene, 1-[difluoro(1,1,2,2,2-pentafluoroethoxy)methoxy]-1,2,2-trifluoro-, polymer with 1,1-difluoroethene and 1,1,2,2-tetrafluoroethene | | 754191-93-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Heptafluoropropyl iodide | | 754-34-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2,4,6,8,9-Pentachloro-2,3,3,4,5,5,6,7,7,8,9,9-dodecafluorononanoic acid | | 754-87-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluorooctanesulfonamide | | 754-91-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 5-Chloro-1,1,2,2,3,3,4,4-octafluoropentane | | 755-21-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Methyl 2,2,3,3-tetrafluoro-3-methoxypropionate | | 755-73-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Flupropanate | | 756-09-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1,1,1,3,4,4,4-Heptafluoro-3-(trifluoromethyl)butan-2-one | | 756-12-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoro-2-methyl-3-pentanone | | 756-13-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Benzyltriphenylphosphonium 4-[1,1,1,3,3,3-hexafluoro-2-(4-hydroxyphenyl)propan-2-yl]benzen-1-olate | | 75768-65-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Poly[oxy(trifluoro(trifluoromethyl)-1,2-ethanediy)], .alpha.-[1,2,2,2-tetrafluoro-1-[[[(2-hydroxyethyl)amino]carbonyl]ethyl]-.omega.-[tetrafluoro(trifluoromethyl)ethoxy]- | | 75888-49-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1,2-Dichloro-1,1,2,2-tetrafluoroethane | | 76-14-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Chloropentafluoroethane | | 76-15-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoroethane | | 76-16-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |

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|---------|-------|--|-----|-------------|------------------------|-------------------------------|---|---|---------------------------|---|---------------------|----------------------|
| 176 | | 1,2,3-Trichloropentafluoropropane | | 76-17-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perflutren | | 76-19-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 9-H-Perfluorononanoic acid | | 76-21-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2,2,3,3-Tetrafluoro-1-propanol | | 76-37-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2,2,3,3-Tetrafluorooxetane | | 765-63-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoro(oxacyclopentane) | | 773-14-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluorotetrakis(carboxyethoxymethyl)methane tetramethyl ester | | 773148-75-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 3,4,4-Trifluoro-3-(trifluoromethyl)-1,2λ~6~-oxathietane-2,2-dione | | 773-15-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Methyl 7,7,8,9,9-hexafluorononanoate | | 77456-15-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 3-(Chlorosulfonyl)-2,2,3,3-tetrafluoropropanoyl chloride | | 77545-04-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2,2,3,3-Tetrafluoro-3-(fluorosulfonyl)propanoyl fluoride | | 77545-05-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoro(3-[[1-(ethenyloxy)propan-2-yl]oxy]propane-1-sulfonyl) fluoride | | 77545-07-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1,1,2,2-Tetrafluoro-2-iodoethyl sulfurofluoridate | | 77570-00-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Methyl 2,2,3,3-tetrafluoro-3-(methylsulfonyl)propanoate | | 77705-91-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2,2,3,3-Tetrafluoro-3-(methylsulfonyl)propanoyl fluoride | | 77705-93-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 3-(Methylsulfonyl)-perfluoro(1-(ethenyloxy)propane | | 77706-02-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | [{3-[(Perfluorononanoyl)amino]propyl}(dimethylammonio)acetate | | 77958-18-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1,1,2,2,3,3,4,4-Octafluoro-4-iodobutyl sulfurofluoridate | | 78522-70-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Trichloro(1,1,2,2,3,3,6,6,6-nonafluorohexyl)silane | | 78560-47-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Bis(2-(perfluoro-7-methyloctyl)ethyl)hydrogen phosphate | | 78974-41-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 8:2 Fluorotelomer 9-(trifluoromethyl)-dihydrogen phosphate | | 78974-42-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Poly(difluoromethylene),alpha-chloro-omega-(2,2-dichloro-1,1,2-trifluoroethyl)- | | 79070-11-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Poly(difluoromethylene), alpha-fluoro-omega-[2-sulphoethyl]- | | 80010-37-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Difluoro(1,1,2,2-tetrafluoro-2-iodoethoxy)acetyl fluoride | | 80016-48-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 4,4,5,5,6,6,7,7-Nonafluoro-2-iodoheptan-1-ol | | 80233-96-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1,3-Benzenedimethanol, .alpha.1.,.alpha.1.,.alpha.3.,.alpha.3-tetrakis(trifluoromethyl)- | | 802-93-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 4,4,5,5,6,6,7,7,8,8,9,9,10,10,11,11,12,12,13,13,14,14,15,15,15-Pentacosafuoro-2-iodopentadecan-1-ol | | 80459-24-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoro(4-ethyl-3,4-dimethylhexane) | | 80632-82-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1,3-Dioxolane, 2-(difluoromethylene)-4,4,5-trifluoro-5-(trifluoromethyl)-, polymer with 1,1-difluoroethene | | 80879-54-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2-(2,2,3,3,4,4,5,5,5-Nonafluoropentyl)oxirane | | 81190-28-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1,1,1,2-Tetrafluoroethane | | 811-97-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1,1,2,2,3,3,4,4,4-Nonafluoro-N-(4-hydroxybutyl)-N-methylbutane-1-sulphonamide | | 812-94-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1,1,2,3,3,4,4,5,5,6,6,7,8,8-Tetradecafluorocta-1,7-diene | | 812-97-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 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-Pentacosafuorotetradecan-1-amine | | 81313-57-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Bis(perfluoroisopropyl)ketone | | 813-44-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1,1,1,2,4,4,5,5,6,6,6-Undecafluoro-2-(trifluoromethyl)-3-hexanone | | 813-45-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | [Methyl[(nonafluorobutyl)sulfonyl]amino]ethyl 2-methyl-2-propenoate, polymer with 1,1-dichloroethene and octadecyl 2-methyl-2-propenoate | | 819069-74-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoroalkyl(C4-C14)carbonyl aminopropyl trimethyl ammonium iodide | | 82030-81-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | N,N-Dimethyl-N-(perfluoroalkyl(C4-14)carbonylaminopropyl)-.alpha.-acetic acid betaine | | 82030-83-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Surflon S 141 (perfluoroalkylamine oxide) | | 82030-84-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |

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|---------|-------|--|-----|-------------|------------------------|-------------------------------|---|---|---------------------------|---|---------------------|----------------------|
| 176 | | Perfluoroalkyl(C4-14)carbonyl aminomethoxy polyethylene oxide | | 82030-85-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Sodium 2- (((perfluorohexyl)ethoxy)carbonylamino)et hylsulfanylsulfonate | | 82199-07-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2-(Perfluorohexyl)-1-ethanol 1-(hydrogen sulfate) | | 82711-15-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1,1,2,2,3,3-hexafluoropropane-1,3- disulfonyldifluoride | | 82727-16-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 3-(1,1,2,2-Tetrafluoroethoxy)-benzenamine | | 831-75-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2,2-Bis(3-amino-4-hydroxyphenyl)- hexafluoropropane | | 83558-87-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Poly(oxy-1,2-ethanediyl), ?-[3,4,4,4- tetrafluoro-2-[1,2,2,2-tetrafluoro-1- (trifluoromethyl)ethyl]-1,3- bis(trifluoromethyl)-1-butenyl]-?-[3,4,4,4- tetrafluoro-2-[1,2,2,2-tetrafluoro-1- (trifluoromethyl)ethyl]-1,3- bis(trifluoromethyl)-1-butenyl]oxy]- | | 83563-58-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | (2E)-4,5,5,5-Tetrafluoro-4- (trifluoromethyl)pent-2-en-1-ol | | 83706-95-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | (2E)-4,4,5,5,6,6,7,7-Nonafluorohept-2- en-1-ol | | 83706-96-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | (2Z)-4,5,5,5-Tetrafluoro-4- (trifluoromethyl)pent-2-en-1-ol | | 83706-99-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Poly(oxy-1,2-ethanediyl), ?-methyl-? [[3,4,4,4-tetrafluoro-2-[1,2,2,2-tetrafluoro- 1-(trifluoromethyl)ethyl]-1,3- bis(trifluoromethyl)-1-butenyl]oxy]- | | 83731-88-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Potassium 2,2,3,3-tetrafluoro-3- (heptafluoropropoxy)propionate | | 84100-11-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Ethene, tetrafluoro-, oxidized, polymd., reduced, Me esters, reduced, 5- (trifluoromethyl)-2-pyridinyl ethers | | 844491-91-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | N-(4-Amino-2-hydroxyphenyl)- 2,2,3,3,4,4,4-heptafluorobutyramide | | 847-51-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Heptane, 1,1,1,2,3,3,4,5,5,6,7,7,7- tridecafluoro-2,4,6-tris(trifluoromethyl)- | | 84808-63-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1-Propene, 1,1,2,3,3,3-hexafluoro-, polymer with 1,1,1,2,3,3,3-heptafluoro-2- (trifluoroethenyl)oxypropane and tetrafluoroethene | | 85177-88-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Potassium perfluorododecanesulfonate | | 85187-17-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | N-[[4- [(Heptadecafluorononyl)oxy]phenyl]sulfon yl]-N-methylglycine sodium salt | | 85228-95-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Sodium 4-(((4E)-4,6-dimethylhept-4-en-3- yl)oxy)benzene-1-sulfonate | | 85284-15-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Sodium 4-(perfluoro(2-methylpent-2-en-3- yl)oxy)benzene-1-sulfonate | | 85284-17-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | N-[3- (Methylamino)propyl]perfluorohexanesulfon amide | | 85520-91-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | (2H-Perfluoroethoxy)methyloxirane | | 85567-21-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Ethanesulfonic acid, 2-[1- [difluoro[(trifluoroethenyl)oxymethyl]- 1,2,2,2-tetrafluoroethoxy]-1,1,2,2- tetrafluoro-, sodium salt polymer with tetrafluoroethene | | 85600-80-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | (3- (((Heptadecafluorooctyl)sulphonyl)amino)pr opyl)trimethylammonium hydroxide | | 85665-67-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoro(2-bromoethoxy)ethene | | 85737-06-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | ((Perfluorobutyl)ethyl)trimethoxysilane | | 85877-79-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Propane, 1-[1-[difluoro[(1,2,2- trifluoroethenyl)oxy]methyl]-1,2,2,2- tetrafluoroethoxy]-1,1,2,3,3,3-hexafluoro-2- (1,1,2,2,3,3,3-heptafluoro propoxy)-, polymer with 1,1,2,2-tetrafluoroethene | | 86414-61-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Hexaflumuron | | 86479-06-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Boron, trifluoro(tetrahydrofuran)-, (T-4)-, polymer with 2-methyloxirane, 3-methyl-3- [(2,2,3,3,3- pentafluoropropoxy)methyl]oxetane, oxirane and tetrahydrofuran | | 864910-70-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1,1,1,2,2,3,4,4,5,5,5-Undecafluoro-3- (trifluoromethyl)pentane | | 865-71-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoroisononyl iodide | | 865-77-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1,1,1,2,2,3,3,5,6,6-Undecafluoro-4,4,5- tris(trifluoromethyl)hexane | | 86714-23-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1,4-bis(3-Chloro-2-hydroxypropyl) 2,5- bis[2- [[perfluoroethyl)sulfonyl]propylamino]ethyl] | | 86960-56-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |

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|------|-------|---|-----|-------------|------------------------|-------------------------------|---|---|---------------------------|---|---------------------|----------------------|
| 176 | | Propane, 1-[1-(difluoro(trifluoroethenyl)oxy)methyl]-1,2,2,2-tetrafluoroethoxy]-1,1,2,2,3,3,3-heptafluoro-, polymer with (2-bromo-1,1,2,2-tetrafluoroethoxy)trifluoroethene and 1,1-difluoroethene | | 86999-93-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2,2,3,3,4,4,5,5,6-Nonafluoro-1-(heptafluoropropyl)-6-(trifluoromethyl)piperidine | | 87042-39-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1,1,1,2,3,3-Hexafluoro-4-(1,1,2,3,3,3-hexafluoropropoxy)pentane | | 870778-34-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1,2-dichloro(perfluoro-1-(methoxymethoxy)ethane) | | 874288-98-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Ethene, 1-[difluoro(trifluoromethoxy)methoxy]-1,2,2-trifluoro-, polymer with 1,1,2,2-tetrafluoroethene | | 874288-99-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1-Propene, 1,1,2,3,3,3-hexafluoro-, polymer with 1,1,2,2-tetrafluoroethene, 1,1,2-trifluoro-2-(1,1,2,2,2-pentafluoroethoxy)ethene and 1,1,2-trifluoro-2-(trifluoromethoxy)ethene | | 878545-84-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Siloxanes and Silicones, di-Me, Me 3,3,4,4,5,5,6,6,6-nonafluorohexyl- | | 882878-48-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Bis(3-chloro-2,2,3,3-tetrafluoropropionyl) peroxide | | 88505-66-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Carbonic dichloride, reaction products with reduced ammonia-Me esters of reduced polymd. oxidized tetrafluoroethylene reaction product | | 88645-28-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Ethene, tetrafluoro-, oxidized, polymd., reduced, Me esters, reduced | | 88645-29-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 26,27,27,27-Tetrafluoro-25-(1,1,1,2,3,3,3-heptafluoro-2-propanyl)-24,26-bis(trifluoromethyl)-2,5,8,11,14,17,20,23-octaheptaheptacos-24-ene | | 88987-13-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Undecafluoropentyl 2-methylprop-2-enoate | | 89004-77-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Difluoro(1,1,2,2-tetrafluoroethoxy)acetyl fluoride | | 89076-47-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Butanol, (ethenyl)-, polymer with chlorotrifluoroethene and (ethenyl)cyclohexane | | 89461-13-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Ethene, 1-chloro-1,2,2-trifluoro-, homopolymer | | 9002-83-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Polytetrafluoroethylene | | 9002-84-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1,1-Difluorethylene-hexafluoropropene polymer | | 9011-17-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Copolymer of 2,2,3,3,3-pentafluoropropyl methacrylate/methyl methacrylate/methacrylic acid (The contents of component having molecular weight less than 1,000 is not more than 1 percent) | | 90267-56-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoroalkyl acrylate-, copolymer | | 90451-86-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoro(2-ethoxy-2-fluoroethoxy)acetic acid ammonium salt | | 908020-52-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2-Propenoic acid, 1,1'-[2,2-bis(difluoro[1,1,2,2-tetrafluoro-3-[(1-oxo-2-propen-1-yl)oxy]propoxy)methyl]-1,1,3,3-tetrafluoro-1,3-propanediyl]bis[oxy(2,2,3,3-tetrafluoro-3,1-propanediyl)] ester | | 912841-29-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2,4,6-Tris(heptafluoropropyl)-1,3,5-triazine | | 915-76-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1-Propene, 1,1,2,3,3-pentafluoro-3-(1,1,2,2,3,3,3-heptafluoropropoxy)- | | 91891-42-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 4,8-Dioxa-3H-perfluorononanoic acid | | 919005-14-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2H-Perfluoro-2-propanol | | 920-66-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Ethanaminium, N,N,N-trimethyl-2-[(2-methyl-1-oxo-2-propenyl)oxy]-, chloride, polymer with 2-ethoxyethyl 2-propenoate, 2-[[[(heptadecafluorooctyl)sulfonyl]methylamino]ethyl-2-propenoate and oxiranylmethyl 2-methyl-2-propenoate | | 92265-81-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Phosphoric acid, bis(gamma-mu-perfluoro-C8-14-alkyl) esters, compds. with diethanolamine | | 92332-25-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Phosphoric acid, mono(gamma-mu-perfluoro-C8-14-alkyl) esters, compds. with diethanolamine | | 92332-26-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluorocyclopropane | | 931-91-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoro-2-methyl-2-(pentyloxy)pentane | | 93200-92-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |

| GRS# | REF # | Substance | 物質名 | CAS No. | 管理分類 Classification | 含有目的 コード Reason Code | 出典 (法の要件、規制) (Legal requirements, regulations) | Effective date (Legal requirements, regulations) Date Action required | 一般的な例 Generic examples | 報告閾値 (特に明記しない限り0.1%) Reporting threshold (0.1% unless otherwise stated) | 初回追加 First added | 最終改訂 Last revised |
|------|-------|---|-----|-------------|------------------------|-------------------------------|---|---|---------------------------|---|---------------------|----------------------|
| | 176 | Copolymer of tetrafluoroethylene/hexafluoropropene/nonafluorobutyl trifluorovinyl ether (a number-average molecular weight is not less than 1,000 and the polymer is insoluble in water, lipid soluble solvent, usual solvent, acid and alkali) | | 93611-23-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Perfluoro-2-(trifluoromethyl)propanesulfonic acid | | 93762-09-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Potassium 1,1,2,3,3,3-hexafluoro-2-(trifluoromethyl)propanesulfonate | | 93762-10-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Ammonium bis(2-(perfluorododecyl)ethyl) phosphate | | 93776-22-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Bis((perfluoro-13-methyltetradecyl)ethyl) hydrogen phosphate | | 93776-29-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | (2-Carboxylatoethyl)-3-((perfluoro-9-methyldecyl)-2-hydroxypropyl)aminopropyl dimethyl ammonium | | 93777-12-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Ammonium bis((perfluorotetradecyl)ethyl) phosphate | | 93777-13-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Ethenyl benzoate polymer with 2-butenic acid, ethenyl 2,2-dimethylpropanoate, 4-(ethenyloxy)-1-butanol, 2-methyl-1-propene and 1,1,2,2-tetrafluoroethene, dihydrogen 1,2,4-benzenetricarboxylate, compd. with N,N-diethylethanamine | | 938155-33-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | (Perfluoro-13-methyltetradecyl)ethyl dihydrogen phosphate | | 93857-42-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | 12:2 Fluorotelomer dihydrogen phosphate (ester), diammonium salt | | 93857-46-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | 14:2 Fluorotelomer dihydrogen phosphate diammonium salt | | 93857-47-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | 16:2 Fluorotelomer phosphate | | 93857-48-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Diammonium (perfluoro-7-methyloctyl)ethyl phosphate | | 93857-49-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Diammonium (perfluoro-9-methyldecyl)ethyl phosphate | | 93857-50-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Bis((perfluorotetradecyl)ethyl) hydrogen phosphate | | 93857-53-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Bis((perfluorohexadecyl)ethyl) hydrogen phosphate | | 93857-54-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Bis((perfluoro-9-methyldecyl)ethyl) phosphate | | 93857-55-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Bis((perfluoro-11-methyldodecyl)ethyl) hydrogen phosphate | | 93857-56-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Isooctanesulfonamide, heptadecafluoro-N-(2-hydroxyethyl)-N-methyl- | | 93894-65-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Isooctanesulfonamide, heptadecafluoro-N,N-bis(2-hydroxyethyl)- | | 93894-66-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Isooctanesulfonic acid, heptadecafluoro-, lithium salt | | 93894-67-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Isooctanesulfonic acid, heptadecafluoro-, potassium salt | | 93894-68-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Tetradecanoic acid, 1,1'-(methyl(3,3,4,4,5,5,6,6-nonafluorohexyl)silylene) ester | | 94094-26-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Sodium 3-[[3-(dimethylamino)propyl][(perfluorooctyl)sulfonyl]amino]-2-hydroxypropanesulfonate | | 94133-90-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | 3-((Perfluorooctylsulfonyl)-2-hydroxy-3-sulfopropylamino)-N-(2-hydroxyethyl)-N,N-dimethyl-1-propanaminium monosodium hydroxide | | 94133-91-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | ((Perfluorododecyl)methyl)oxirane | | 94158-66-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | ((Perfluorotetradecyl)methyl)oxirane | | 94158-67-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | ((Perfluorohexadecyl)methyl)oxirane | | 94158-68-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | (Perfluorooctyl)-2-hydroxypropyl dihydrogen phosphate | | 94158-69-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | 3-(Perfluorohexadecyl)-2-hydroxypropyl dihydrogen phosphate | | 94200-44-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Diammonium 3-(perfluorohexadecyl)-2-hydroxypropyl dihydrogen phosphate | | 94200-49-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Diammonium 3-(perfluoro-15-methylhexadecyl)-2-hydroxypropyl dihydrogen phosphate | | 94200-53-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | 14:2 Fluorotelomer dihydrogen phosphate | | 94200-54-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | 16:2 Fluorotelomer dihydrogen phosphate | | 94200-55-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | (Perfluoro-9-methyldecyl)ethyl dihydrogen phosphate | | 94200-56-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | ((Perfluoro-11-methyldodecyl)ethyl) dihydrogen phosphate | | 94200-57-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Poly(1-pentene-2,3,3,4,4,5,5-heptafluoro-co-ethene-co-tetrafluoroethene) | | 94228-79-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |

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|------|-------|--|-----|-------------|------------------------|-------------------------------|--|---|---------------------------|---|---------------------|----------------------|
| 176 | | (Z)-Octadec-9-enyl 5-(((2-((perfluorooctyl)sulphonyl)methylamino)ethoxy)carbonyl)amino)-o-tolyl)carbamate | | 94313-84-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Silsesquioxanes, 3-aminopropyl 3,3,4,4,5,5,6,6,6-nonafluorohexyl, hydroxy-terminated acetates | | 943344-69-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Poly(difluoromethylene), .alpha.-fluoro-.omega.-[2-(phosphonoxy)ethyl]-, ammonium salt | | 95144-12-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1-Propene, 1,1,2,3,3,3-hexafluoro-, polymer with chlorotrifluoroethene, 1,1-difluoroethene and tetrafluoroethene | | 95325-75-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2-Methoxyperfluoro(2,5-di(propan-2-yl)oxolane) | | 957209-18-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Methyl perfluoro-3-(3-methoxypropoxy)-3H-propanoate | | 958445-54-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Iodonium, bis(4-dodecylphenyl)-, branched and linear, hexafluoroantimonate(1-) | | 96195-78-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1,3-Benzenedicarboxylic acid, 5-[(heptadecafluorononyloxy)- | | 96210-37-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2,3,3,3-Tetrafluoro-2-(heptafluoropropoxy)propyl 2-fluoroprop-2-enoate | | 96250-49-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | .alpha.-[2-Hydroxy-3-[.alpha.-perfluoroisopropyl]poly(degree of polymerization 7-15)(difluoromethylene)]propyl]-.omega.-methoxy-poly(degree of polymerization 1-25)(oxyethylene) | | 96353-69-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Calcium perfluoroundecanoate | | 97163-17-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 5-[[1,1,1,4,5,5,5-Heptafluoro-3-(1,1,1,2,3,3,3-heptafluoropropan-2-yl)-4-(trifluoromethyl)pent-2-en-2-yl]oxy]benzene-1,3-dicarboxylic acid | | 97220-62-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Thiocyanic acid, .gamma.-.omega.-perfluoro-C4-20-alkyl esters | | 97553-95-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Alkenes, C8-14 alpha-,delta-omega-perfluoro- | | 97659-47-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Bis(1H,1H,6H-perfluorohexyl)-2-sulfobutanedioate sodium salt | | 98151-22-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1-Butanol, 4-(ethenoxy)-, polymer with 1-chloro-1,2,2-trifluoroethene and ethoxyethene | | 98728-78-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Sodium Perfluorononanesulfonate | | 98789-57-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Sulfonamides, C7-8-alkane, perfluoro, N-methyl-N-[2-[(1-oxo-2-propenyl)oxy]ethyl], polymers with 2-ethoxyethyl acrylate, glycidyl methacrylate and N,N,N-trimethyl-2-[(2-methyl-1-oxo-2-propenyl)oxy]ethanaminium chloride | | 98999-57-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Propyl perfluorononanoate | | 99156-01-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | AFMU | | NA | D | FA | Included under IMDS Polymer Pseudo Substance PFAS substances group | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | PVF | | NA | D | FA | Included under IMDS Polymer Pseudo Substance PFAS substances group | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | FKM | | NA | D | FA | Included under IMDS Polymer Pseudo Substance PFAS substances group | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | FVMQ | | NA | D | FA | Included under IMDS Polymer Pseudo Substance PFAS substances group | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | FEP | | NA | D | FA | Included under IMDS Polymer Pseudo Substance PFAS substances group | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | FEPM | | NA | D | FA | Included under IMDS Polymer Pseudo Substance PFAS substances group | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | FFKM | | NA | D | FA | Included under IMDS Polymer Pseudo Substance PFAS substances group | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | FMQ | | NA | D | FA | Included under IMDS Polymer Pseudo Substance PFAS substances group | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | FZ | | NA | D | FA | Included under IMDS Polymer Pseudo Substance PFAS substances group | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | ETFE | | NA | D | FA | Included under IMDS Polymer Pseudo Substance PFAS substances group | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | PCTFE | | NA | D | FA | Included under IMDS Polymer Pseudo Substance PFAS substances group | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | PFA | | NA | D | FA | Included under IMDS Polymer Pseudo Substance PFAS substances group | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | PFEP | | NA | D | FA | Included under IMDS Polymer Pseudo Substance PFAS substances group | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | PTFE | | NA | D | FA | Included under IMDS Polymer Pseudo Substance PFAS substances group | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | PVDF | | NA | D | FA | Included under IMDS Polymer Pseudo Substance PFAS substances group | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | FAA | | NA | D | FA | Included under IMDS Polymer Pseudo Substance PFAS substances group | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | PTFE-Fibre | | NA | D | FA | Included under IMDS Polymer Pseudo Substance PFAS substances group | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |

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|------|-------|----------------|-----|---------|------------------------|-------------------------------|--|--|---------------------------|---|---------------------|----------------------|
| | | | | | | | | requirements, regulations) Date Action required | | | | |
| 176 | | POM+PTFE | | NA | D | FA | Included under IMDS Polymer Pseudo Substance PFAS substances group | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | PI+PTFE | | NA | D | FA | Included under IMDS Polymer Pseudo Substance PFAS substances group | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | PAI+PTFE | | NA | D | FA | Included under IMDS Polymer Pseudo Substance PFAS substances group | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | PA6T/XT+PTFE | | NA | D | FA | Included under IMDS Polymer Pseudo Substance PFAS substances group | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | PA66+PTFE | | NA | D | FA | Included under IMDS Polymer Pseudo Substance PFAS substances group | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | PVDFX | | NA | D | FA | Included under IMDS Polymer Pseudo Substance PFAS substances group | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | ETFEX | | NA | D | FA | Included under IMDS Polymer Pseudo Substance PFAS substances group | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | LCP+PTFE | | NA | D | FA | Included under IMDS Polymer Pseudo Substance PFAS substances group | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | PTFE+LCP | | NA | D | FA | Included under IMDS Polymer Pseudo Substance PFAS substances group | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | FMACP | | NA | D | FA | Included under IMDS Polymer Pseudo Substance PFAS substances group | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | PA6+PTFE | | NA | D | FA | Included under IMDS Polymer Pseudo Substance PFAS substances group | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | PTFE+PA6 | | NA | D | FA | Included under IMDS Polymer Pseudo Substance PFAS substances group | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | PA612+PTFE | | NA | D | FA | Included under IMDS Polymer Pseudo Substance PFAS substances group | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | PTFE+PA612 | | NA | D | FA | Included under IMDS Polymer Pseudo Substance PFAS substances group | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | PA+PTFE | | NA | D | FA | Included under IMDS Polymer Pseudo Substance PFAS substances group | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | PTFE+PA | | NA | D | FA | Included under IMDS Polymer Pseudo Substance PFAS substances group | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | PBT+PTFE | | NA | D | FA | Included under IMDS Polymer Pseudo Substance PFAS substances group | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | PTFE+PBT | | NA | D | FA | Included under IMDS Polymer Pseudo Substance PFAS substances group | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | PET+PTFE | | NA | D | FA | Included under IMDS Polymer Pseudo Substance PFAS substances group | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | PTFE+PET | | NA | D | FA | Included under IMDS Polymer Pseudo Substance PFAS substances group | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | PCT+PTFE | | NA | D | FA | Included under IMDS Polymer Pseudo Substance PFAS substances group | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | PTFE+PCT | | NA | D | FA | Included under IMDS Polymer Pseudo Substance PFAS substances group | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | FPAK | | NA | D | FA | Included under IMDS Polymer Pseudo Substance PFAS substances group | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | MF+PAI+PAK+FEP | | NA | D | FA | Included under IMDS Polymer Pseudo Substance PFAS substances group | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | FEP+MF+PAI+PAK | | NA | D | FA | Included under IMDS Polymer Pseudo Substance PFAS substances group | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | PAK+FEP+MF+PAI | | NA | D | FA | Included under IMDS Polymer Pseudo Substance PFAS substances group | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | PAI+PAK+FEP+MF | | NA | D | FA | Included under IMDS Polymer Pseudo Substance PFAS substances group | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | PAI+MF+PAK+FEP | | NA | D | FA | Included under IMDS Polymer Pseudo Substance PFAS substances group | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | FEP+PAI+MF+PAK | | NA | D | FA | Included under IMDS Polymer Pseudo Substance PFAS substances group | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | PAK+FEP+PAI+MF | | NA | D | FA | Included under IMDS Polymer Pseudo Substance PFAS substances group | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | MF+PAK+FEP+PAI | | NA | D | FA | Included under IMDS Polymer Pseudo Substance PFAS substances group | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | MF+PAK+PAI+FEP | | NA | D | FA | Included under IMDS Polymer Pseudo Substance PFAS substances group | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | FEP+MF+PAK+PAI | | NA | D | FA | Included under IMDS Polymer Pseudo Substance PFAS substances group | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | PAI+FEP+MF+PAK | | NA | D | FA | Included under IMDS Polymer Pseudo Substance PFAS substances group | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | PAK+PAI+FEP+MF | | NA | D | FA | Included under IMDS Polymer Pseudo Substance PFAS substances group | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | MF+PAI+FEP+PAK | | NA | D | FA | Included under IMDS Polymer Pseudo Substance PFAS substances group | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | PAK+MF+PAI+FEP | | NA | D | FA | Included under IMDS Polymer Pseudo Substance PFAS substances group | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | FEP+PAK+MF+PAI | | NA | D | FA | Included under IMDS Polymer Pseudo Substance PFAS substances group | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | PAI+FEP+PAK+MF | | NA | D | FA | Included under IMDS Polymer Pseudo Substance PFAS substances group | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | PAK+PAI+MF+FEP | | NA | D | FA | Included under IMDS Polymer Pseudo Substance PFAS substances group | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | FEP+PAK+PAI+MF | | NA | D | FA | Included under IMDS Polymer Pseudo Substance PFAS substances group | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |

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|-------|-------|---|-----|--------------|------------------------|-------------------------------|--|---|---------------------------|---|---------------------|----------------------|
| 176 | | MF+FEP+PAK+PAI | | NA | D | FA | Included under IMDS Polymer Pseudo Substance PFAS substances group | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | FEP+PAI+PAK+MF | | NA | D | FA | Included under IMDS Polymer Pseudo Substance PFAS substances group | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | MF+FEP+PAI+PAK | | NA | D | FA | Included under IMDS Polymer Pseudo Substance PFAS substances group | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | PAK+MF+FEP+PAI | | NA | D | FA | Included under IMDS Polymer Pseudo Substance PFAS substances group | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | PAI+PAK+MF+FEP | | NA | D | FA | Included under IMDS Polymer Pseudo Substance PFAS substances group | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | PE+PTFE | | NA | D | FA | Included under IMDS Polymer Pseudo Substance PFAS substances group | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | ECTFE | | NA | D | FA | Included under IMDS Polymer Pseudo Substance PFAS substances group | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | PA12-I+PTFE | | NA | D | FA | Included under IMDS Polymer Pseudo Substance PFAS substances group | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | PA10T/X+PTFE | | NA | D | FA | Included under IMDS Polymer Pseudo Substance PFAS substances group | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | PA12+PTFE | | NA | D | FA | Included under IMDS Polymer Pseudo Substance PFAS substances group | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | PA6+PA66+PTFE | | NA | D | FA | Included under IMDS Polymer Pseudo Substance PFAS substances group | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | PA6+PA66-I+PTFE | | NA | D | FA | Included under IMDS Polymer Pseudo Substance PFAS substances group | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | PA6T/66+PTFE | | NA | D | FA | Included under IMDS Polymer Pseudo Substance PFAS substances group | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | PA6T/66-I+PTFE | | NA | D | FA | Included under IMDS Polymer Pseudo Substance PFAS substances group | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | PA10T/X-I+PTFE | | NA | D | FA | Included under IMDS Polymer Pseudo Substance PFAS substances group | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | PA66+PA6+PTFE | | NA | D | FA | Included under IMDS Polymer Pseudo Substance PFAS substances group | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | PPS+PTFE | | NA | D | FA | Included under IMDS Polymer Pseudo Substance PFAS substances group | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Fluorosiloxane resin | | NA | D | FA | Included under IMDS Polymer Pseudo Substance PFAS substances group | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | PMMA-F | | NA | D | FA | Included under IMDS Polymer Pseudo Substance PFAS substances group | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | PE-F | | NA | D | FA | Included under IMDS Polymer Pseudo Substance PFAS substances group | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | PC+PTFE | | NA | D | FA | Included under IMDS Polymer Pseudo Substance PFAS substances group | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | FFKO | | NA | D | FA | Included under IMDS Polymer Pseudo Substance PFAS substances group | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1,1,1-Trifluoroethane 1-Iodo-3,5-bis(trifluoromethyl)benzene | | 420-46-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1-Propene, 1-chloro-3,3,3-trifluoro-, (1E)- | | 102687-65-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1H-Indene, 5-[4'-(difluoro(3,4,5-trifluorophenoxy)methyl)-2,3',5'-trifluoro[1,1'-biphenyl]-4-yl]-2,3-dihydro-2-propyl- | | 1357385-67-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2,2,2-Trifluoroethanol | | 75-89-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2,2,2-Trifluoroethyl acrylate | | 407-47-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2,2-Dichloro-1,1,1-trifluoroethane | | 306-83-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2,4,6,8-Tetramethyl-2,4,6,8-tetrakis(3,3,3-trifluoropropyl)cyclotetrasiloxane | | 429-67-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2,4,6-Trimethyl-2,4,6-tris(3,3,3-trifluoropropyl)cyclotrisiloxane | | 2374-14-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2-Ethoxyethyl 2-(4-(3-chloro-5-trifluoromethyl-2-pyridyloxy)phenoxy)propionate | | 87237-48-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2-Naphthalenecarboxamide, N,N'-(2,5-dichloro-1,4-phenylene)bis(4-((2-chloro-5-(trifluoromethyl)phenyl)azo)-3-hydroxy- | | 52238-92-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2-Propenoic acid, 2-methyl-, 2,2,2-trifluoroethyl ester, homopolymer | | 54802-79-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2-Propenoic acid, 2-methyl-, oxiranylmethyl ester, polymers with N-(butoxymethyl)-2-methyl-2-propenamide, N-(hydroxymethyl)-2-methyl-2-propenamide, .delta.-.omega.-perfluoro-C8-14-alkyl acrylate and stearyl acrylate | | 628723-87-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2-Propenoic acid, 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl ester 2-Propenoic acid, hexafluorobutyl ester | | 139322-97-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2-[difluoro(3,4,5-trifluorophenoxy)methyl]-1,3-difluoro-5-[2-fluoro-4-(4-propylphenyl)phenyl]benzene | | 303186-36-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 3-Pyridinecarbonitrile, 4-methyl-2,6-bis(4-methylphenyl)amino)-5-((2-(trifluoromethyl)phenyl)azo)- | | 669005-94-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |

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|-------|-------|---|-----|--------------|------------------------|-------------------------------|---|---|---------------------------|---|---------------------|----------------------|
| 176 | | 4-(difluoro(3,4,5-trifluorophenoxy)methyl)-3,5-difluoro-4'-propyl-1,1'-biphenyl | | 303186-20-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 4-Chloro-alpha,alpha,alpha-trifluorotoluene | | 98-56-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Benzamide, 3,3'-((2-chloro-5-methyl-1,4-phenylene)bis(imino(1-acetyl-2-oxo-2,1-ethanediy)azo))bis(4-chloro-N-(2-(4-chlorophenoxy)-5-(trifluoromethyl)phenyl)- | | 57971-97-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Benzamide, 3,3'-((2-chloro-5-methyl-1,4-phenylene)bis(imino(1-acetyl-2-oxo-2,1-ethanediy)azo))bis(4-chloro-N-(2-(4-chlorophenoxy)-5-(trifluoromethyl)phenyl)- | | 79953-85-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Benzene, 1,3-bis(trifluoromethyl)- | | 402-31-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Benzene, 1-[(trans,trans)-4'-propyl[1,1'-bicyclohexyl]-4-yl]-4-(trifluoromethoxy)- | | 133937-72-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Bis(1,1,1,5,5,5-Hexafluoropentane-2,4-Dionato-O,O)Nickel | | 14949-69-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Chloro-1,1,1-trifluoroethane | | 75-88-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Cyclotetrasiloxane, 2-(4,4,5,5,6,6,7,7,8,8,9,9,10,11,11,11-heptafluoroundecyl)-2,4,6,8-tetramethyl- (9CI) | | 193425-63-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Ethene, chlorotrifluoro-, polymer with 1,1-difluoroethene | | 9010-75-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Lithium trifluoromethanesulphonate | | 33454-82-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Methanesulfonamide, 1,1,1-trifluoro-N-((trifluoromethyl)sulfonyl)-, lithium salt | | 90076-65-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Methanesulfonic acid, 1,1,1-trifluoro-, calcium salt (2:1) | | 55120-75-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Methanesulfonic acid, trifluoro-, compd. with N,N-dioctyl-1-octanamine (1:1) | | 82052-13-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | N-(2,3-Dihydro-2-oxo-1H-benzimidazol-5-yl)-3-oxo-2-[[2-(trifluoromethyl)phenyl]azo]butyramide | | 68134-22-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Pentachlorotrifluoropropan | | 134237-31-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Phenol, 4,4'-[2,2,2-trifluoro-1-(trifluoromethyl)ethylidene]bis-, reaction products with benzene, chlorine and sulfur chloride (S2Cl2) | | 921213-47-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Poly(oxy-1 ; 2-ethanediy), alpha-methyl-- [(4, 4, 5, 5, 6, 6, 7, 7, 8, 8, 9, 9-tridecafluoro-2-hydroxyonyl) oxy]- | | 1227060-33-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Poly[1,4-phenylene(1,1,2,2-tetrafluoro-1,2-ethanediy)] | | 25669-37-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Propanamide, 2,3,3,3-tetrafluoro-2-[1,1,2,3,3,3-hexafluoro-2-(heptafluoropropoxy)propoxy]-N-[3-(4,6,8-tetramethylcyclotetrasiloxan-2-yl)propyl]- (9CI) | | 173524-60-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Propanamide, N-[3-(ethenyldimethylsilyl)phenyl]-2,3,3,3-tetrafluoro-2-[1,1,2,3,3,3-hexafluoro-2-(heptafluoropropoxy)propoxy]-N-methyl- (9CI) | | 185438-14-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Propanenitrile, 3,3'-[[4-[[2-bromo-4-nitro-6-(trifluoromethyl)phenyl]azo]phenyl]imino]bis- (9CI) | | 246871-16-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Propanoyl fluoride, 2,2'-[(1,1,2,2-tetrafluoro-1,2-ethanediy)bis(oxy)]bis[2,3,3,3-tetrafluoro-, polymer with trifluoro(trifluoromethyl)oxirane, reaction products with 3-(ethenyldimethylsilyl)-N-methylbenzenamine | | 166242-54-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Siloxanes and Silicones, di-Me, Me 3,3,3-trifluoropropyl, hydroxy- and vinyl group-terminated | | 110475-04-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Siloxanes and Silicones, di-Me, Me 3,3,3-trifluoropropyl, Me vinyl,hydroxy- and vinyl group-terminated | | 133649-92-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Siloxanes and Silicones, Me 3,3,3-trifluoropropyl | | 63148-56-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Siloxanes and Silicones, Me 3,3,3-trifluoropropyl, ((ethenyldimethylsilyl)oxy)-terminated | | 68037-88-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Siloxanes and Silicones, Me 3,3,3-trifluoropropyl, hydroxy-terminated | | 68607-77-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Siloxanes and Silicones, Me 3,3,3-trifluoropropyl, Me vinyl, hydroxy-terminated | | 68952-02-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Siloxanes and Silicones, Me hydrogen, Me 3,3,3-trifluoropropyl | | 67923-24-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Siloxanes and Silicones, Me Ph, Me 3,3,3-trifluoropropyl | | 1643944-25-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Tetrachlorotrifluoropropane | | 29470-95-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |

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| 176 | | Trans-1,3,3,3-tetrafluoropropene | | 1645-83-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Trifluoromethane | | 75-46-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoroalkyl ethanol and methyl alcohol adducts of toluene diisocyanate. | | 44305 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Siloxanes and silicones, dimethyl, methylfluoroalkyl (PROVISIONAL). | | 46641 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Modified ethylene-tetrafluoro ethylene copolymer (PROVISIONAL). | | 60710 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Disubstituted tetrafluoroalkane. | | 62625 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Substituted tetrafluoroalkene. | | 67993 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Disubstituted tetrafluoroalkane. | | 68101 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoroalkyl acrylate copolymer latex (PROVISIONAL). | | 70907 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Polyfluoroalkyl betaine (PROVISIONAL). | | 71217 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Fluorinated alkyl silane (PROVISIONAL). | | 71273 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2-Oxepanone, polymer with n-decanol and heptadecafluorodecanol, reaction product with benzene, diisocyanatomethyl (PROVISIONAL). | | 73940 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Fluoroalkylsiloxane hydrolyzate (PROVISIONAL). | | 74465 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoroalkyl polyether (PROVISIONAL). | | 82623 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Fluoro elastomer (PROVISIONAL). | | 87639 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Modified fluoroalkyl urethane (PROVISIONAL). | | 89419 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Fluoro alkyl siloxane polymer (PROVISIONAL). | | 91748 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Siloxanes and silicones, dimethyl, methylfluoroalkyl (PROVISIONAL). | | 99333 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 2-Propenoic acid, 2-methyl-, methyl ester, polymer with poly(difluoromethylene), .omega.-(2-((1-oxo-2-propenyl)oxy)ethyl)- (PROVISIONAL). | | 100700 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoroelastomer (PROVISIONAL). | | 102659 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoroalkenyltrialkylammonium salt (PROVISIONAL). | | 103129 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |

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| | 176 | Fluorosiloxane polymer (PROVISIONAL). | | 104984 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Salt of perfluoro fatty acids (PROVISIONAL). | | 105590 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Fluorinated acrylic ester polymer (PROVISIONAL). | | 107734 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Perfluoroelastomer (PROVISIONAL). | | 109649 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Fluorocarbon polymer (PROVISIONAL). | | 113758 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Copolymers of fluoroolefin and vinyl ethers (PROVISIONAL). | | 114795 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Copolymers of fluoroolefin and vinyl ethers (PROVISIONAL). | | 114831 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Fluorinated acrylic ester copolymer (PROVISIONAL). | | 115118 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Reaction product of a fluorinated alcohol, epichlorohydrin, an alkyl glycol and an isocyanate (PROVISIONAL). | | 115776 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Fluorinated substituted urethane (PROVISIONAL). | | 117727 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Perfluoroalkylacrylate (PROVISIONAL). | | 118219 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Perfluoroalkylsulfonamide salt (PROVISIONAL). | | 118322 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Reaction product of a fluorinated alcohol, epichlorohydrin, a diol and an isocyanate (PROVISIONAL). | | 118708 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Substituted perfluoroalkenyl ammonium salt (PROVISIONAL). | | 122453 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Copolymers of fluoroolefin and vinyl ethers (PROVISIONAL). | | 125601 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Quaternary ammonium perfluoroalkyl carboxylate (PROVISIONAL). | | 127765 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Perfluoroalkyl ethylacrylate oligomer (PROVISIONAL). | | 128677 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Modified perfluoropolyoxyalkane (PROVISIONAL). | | 129103 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Fluorinated phosphate (PROVISIONAL). | | 131987 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Polyfluoroacyl chloride (PROVISIONAL). | | 132957 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |

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|------|-------|---|-----|---------|------------------------|-------------------------------|---|---|---------------------------|---|---------------------|----------------------|
| 176 | | Perfluoropolyamphiphile (PROVISIONAL). | | 134748 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoroalkylethylacrylate copolymer (PROVISIONAL). | | 135058 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Copolymer of fluoroolefin (PROVISIONAL). | | 136415 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoroalkylethylacrylate copolymer (PROVISIONAL). | | 137587 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoroalkylethylacrylate copolymer (PROVISIONAL). | | 137667 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Fluoroelastomer (PROVISIONAL). | | 137678 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Fluorinated acrylic copolymer (PROVISIONAL). | | 138648 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Fluorinated polyalkyl alkoxy siloxanes (PROVISIONAL). | | 142008 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoroalkylethyl ester (PROVISIONAL). | | 144582 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Aromatic fluoroalkyl mixture complex. | | 146282 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluorinated alcohol (PROVISIONAL). | | 150755 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Aryl phosphonate ester of a perfluoropolyether (PROVISIONAL). | | 152137 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoroalkylethylacrylate copolymer (PROVISIONAL). | | 152411 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoroalkylacrylate copolymer (PROVISIONAL). | | 153209 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Betaines, dimethyl (polyfluoro-hydro-alkyl) (PROVISIONAL). | | 153345 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Fluorinated silane (PROVISIONAL). | | 155567 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoroalkylacrylate copolymer (PROVISIONAL). | | 158022 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Fluoroelastomer (PROVISIONAL). | | 159707 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Modified fluorinated acrylic resin (PROVISIONAL). | | 160339 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Polyfluoro alkylether (PROVISIONAL). | | 160680 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |

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|------|-------|---|-----|---------|------------------------|-------------------------------|---|---|---------------------------|---|---------------------|----------------------|
| | 176 | Fluoroethylene-vinylether copolymer (PROVISIONAL). | | 163214 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Perfluoroalkylacrylate copolymer (PROVISIONAL). | | 164148 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Modified perfluoropolyether salt (PROVISIONAL). | | 166973 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Copolymer of tetrafluoroethylene and perfluoroalkoxy ethene (PROVISIONAL). | | 167410 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Perfluoroalkylethyl amine (PROVISIONAL). | | 168833 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Perfluoroalkylethyl ester (PROVISIONAL). | | 169347 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Hydrofluorocarbon ethers (PROVISIONAL). | | 169698 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Perfluoroalkylethyl acrylate copolymer (PROVISIONAL). | | 171790 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Perfluoroalkylphosphate ammonium salt (PROVISIONAL). | | 172851 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Poly-.beta.-fluoroalkylethyl acrylate and alkyl acrylate (PROVISIONAL). | | 174993 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Poly-.beta.-fluoroalkylethyl acrylate and polyoxyalkyl methacrylate (PROVISIONAL). | | 176740 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Siloxane grafted fluoroelastomer. | | 178008 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Alkyl perfluorinated acryloyl ester (PROVISIONAL). | | 193578 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Alkenoic acid, polymer with alkyl alkenoate, alkylalkylalkenoate, alkenoic acid and tridecafluoro alkylalkenoate, compds. with alkylaminoalcanol. | | 194662 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Fluorinated acrylic copolymer (PROVISIONAL). | | 196704 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Fluoroalkyl acrylate copolymer. | | 199350 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Perfluoropolyether modified organosilane (PROVISIONAL). | | 200818 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Polyfluoroalkyl phosphoric acid salt (PROVISIONAL). | | 204230 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Hydrofluoroolefin polymer with 1,1-difluoroethene (PROVISIONAL). | | 205302 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Polyfluoroacyl peroxide (PROVISIONAL). | | 205313 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |

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|------|-------|---|-----|---------|------------------------|-------------------------------|---|---|---------------------------|---|---------------------|----------------------|
| | 176 | Alkylpolycarboxylic acid, derivative, tris(fluorinatedalkoxy)alkyl ester salt. | | 217095 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Fluorinated organopolysilazane. | | 218985 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Polyfluoroalkyl phosphoric acid salt (PROVISIONAL). | | 221637 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Siloxanes and Silicones, alkyl, alkyl propoxy ethyl, methyl octyl, alkyl polyfluorooctyl. | | 225004 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Fluorinated acrylate, polymer with alkyloxirane homopolymer monether with alkanediol mono(2-methyl-2-propenoate), tert-Bu 2-ethylhexaneperoxoate-initiated. | | 227884 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Fluoropolymer (PROVISIONAL). | | 230194 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Fluoroalkyl methacrylate copolymer. | | 231255 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Fluoroethylene vinyl copolymer (PROVISIONAL). | | 231642 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Perfluoroalkylethyl methacrylate copolymer (PROVISIONAL). | | 231937 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Polyfluorinated alkyl thiol. | | 231993 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Fluorinated ester. | | 232269 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Fluorosilicone polymer (PROVISIONAL). | | 234050 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Alkylene diisocyanate homopolymer, reaction product with substituted polyethylene glycol, perfluoroalkyl alcohol, methyl ethyl ketoxime and perfluoroalkylene | | 234152 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Copolymer of tetrafluoroethene and perfluorosulfonylvinylether (PROVISIONAL). | | 234389 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Polyfluorinated alkyl thiol. | | 234458 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Fluoroalkyl acrylate copolymer (PROVISIONAL). | | 234981 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Fluoroalkyl acrylate copolymer (PROVISIONAL). | | 235586 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Perfluoroalkylethylmethacrylate copolymer (PROVISIONAL). | | 235724 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Fluorinated oligomer alcohol (PROVISIONAL). | | 236181 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Fluoroalkyl acrylate copolymer. | | 236238 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |

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|------|-------|---|-----|---------|------------------------|-------------------------------|---|---|---------------------------|---|---------------------|----------------------|
| | 176 | Polyfluorinated alkyl halide. | | 236750 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Perfluoropolyether compound (PROVISIONAL). | | 238052 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Alkyl methacrylates, polymer with substituted carbomonocycle, hydroxymethyl acrylamide and fluorinatedalkyl acrylate (PROVISIONAL). | | 238096 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Fluoroacrylate modified urethane (PROVISIONAL). | | 238427 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Fluoroalkyl methacrylate copolymer. | | 239191 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Fluorinated alkylsulfonamidol urethane polymer (PROVISIONAL). | | 239260 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Perfluoropolyether ally ether (PROVISIONAL). | | 240052 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Fluoroalkyl methacrylate co-polymer (PROVISIONAL). | | 240392 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Perfluorobutanesulfonamide and polyoxyalkylene containing polyurethane. | | 241099 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Perfluoropolyether methoxysilane (PROVISIONAL). | | 241271 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Siloxanes and Silicones, aminoalkyl fluorooctyl, hydroxy-terminatedsalt. | | 242207 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Polyperfluoro alkylene glycol, perfluoroalkoxy-and hydroxy alkyl amido perfluoroalkyl terminated (PROVISIONAL). | | 242467 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Perfluoroalkylethyl methacrylate copolymer (PROVISIONAL). | | 243266 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Fluoro modified, polyether modified, and alkyl modified polymethylsiloxane (PROVISIONAL). | | 243562 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Fluoroalkyl substituted siloxanes (PROVISIONAL). | | 244076 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Fluoroalkyl acrylate copolymer modified with polysiloxanes. | | 244441 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Fluoropolymeric sulfonic acid (PROVISIONAL). | | 244781 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Fluoroalkyl methacrylate copolymer (PROVISIONAL). | | 245397 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Polyfluorinated alkyl thio polyacrylic acid-acrylamide. | | 245535 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Fluoroalkyl sulfonamide (PROVISIONAL). | | 245820 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |

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| 176 | | Polymer of perfluoroalkylethylmethacrylate, alkylacrylate, chloroethene, and urethane methacrylate. | | 245831 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoroalkylated polyamino acid (PROVISIONAL). | | 246118 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Fluoroalkyl acrylate copolymer (PROVISIONAL). | | 246287 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Fluorinated aliphatic isocyanate polymer (PROVISIONAL). | | 247111 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Tetrafluoro acrylates copolymer with polyoxy methyl derivatives (PROVISIONAL). | | 248023 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoroalkylethyl methacrylate copolymer, salt (PROVISIONAL). | | 248192 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoroalkyl ethylmethacrylate copolymer. | | 248567 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Partially fluorinated alkyl betaine (PROVISIONAL). | | 248589 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Modified fluorinated acrylate. | | 248647 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Partially fluorinated borate ester (PROVISIONAL). | | 249220 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Fluoro-modified acrylic copolymer. | | 249311 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Fluoroalkyl acrylate copolymer. | | 249399 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Diethylene glycol, polymer with diisocyanatoalkane, polyethylene glycol monomethyl ether- and fluorinatedalkanol-blocked (PROVISIONAL). | | 249559 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Fluoropolymeric sulfonic acid salt (PROVISIONAL). | | 249640 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Fluoroacrylate copolymer (PROVISIONAL). | | 249720 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Partially fluorinated alcohol, reaction products with phosphorus oxide (P2O5) (PROVISIONAL). | | 251300 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Fluoroalkyl acrylate co-polymer (PROVISIONAL). | | 251662 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Fluoroalkyl methacrylate copolymer (PROVISIONAL). | | 251797 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Urethane polymer modified with perfluoroalkylsulfonamide (PROVISIONAL). | | 252290 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Fluoroalkyl sulfonamide derivative. | | 253884 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |

| CAS# | REF # | Substance | 物質名 | CAS No, | 管理分類 Classification | 含有目的 コード Reason Code | 出典 (法の要件、規制) (Legal requirements, regulations) | Effective date (Legal | 一般的な例 Generic examples | 報告閾値 (特に明記しない限り0.1%) Reporting threshold (0.1% unless otherwise stated) | 初回追加 First added | 最終改訂 Last revised |
|------|-------|---|-----|---------|------------------------|-------------------------------|---|--|---------------------------|---|---------------------|----------------------|
| | | | | | | | | requirements, regulations) Date Action required | | | | |
| 176 | | Fluoroalkyl acrylate copolymer (PROVISIONAL). | | 253975 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Alkyl acid fluoride (PROVISIONAL). | | 254116 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoroalkylsulfonamidoalkyl acrylate, polymer with acrylic acid derivatives (PROVISIONAL). | | 254456 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Polyfluoroalkyl phosphoric acid salt (PROVISIONAL). | | 254649 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Fluoroalkyl acrylate copolymer. | | 255653 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Fluorinated acrylic copolymer (PROVISIONAL). | | 255700 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Fluorinated acrylic copolymer (PROVISIONAL). | | 255846 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Hexafluoropropylene-perfluoro (alkyl vinyl ether)-tetrafluoroethylene copolymer (PROVISIONAL). | | 255993 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Fluoro modified, polyether modified polyacrylate (PROVISIONAL). | | 256372 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Fluorinated copolymer (PROVISIONAL). | | 256394 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluorinated organic peroxide (PROVISIONAL). | | 256452 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoroalkyl acrylate copolymer (PROVISIONAL). | | 256678 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Polymer of perfluoroalkylethylacrylate, alkylaminomethacrylate, hydroxyalkylmethacrylate, organic acid salt. | | 257171 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Phosphoric acid, mixed esters with partially fluorinated alcohol, ammonium salts (PROVISIONAL). | | 257444 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Partially fluorinated alcohol, reaction products with phosphorus oxide (P2O5), amine salts. | | 257580 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoroalkylethyl methacrylate copolymer (PROVISIONAL). | | 257911 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Alkane carboxylic acids esters with long chain fatty alcohol and fluorinated alkylsulfonamidoalkyl alcohol (PROVISIONAL). | | 257922 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluoropolyether compound (PROVISIONAL). | | 257966 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Perfluorinated difunctional acid fluoride (PROVISIONAL). | | 258072 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Polyfluoroalkyl ether. | | 258174 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |

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|------|-------|---|-----|---------|------------------------|-------------------------------|---|---|---------------------------|---|---------------------|----------------------|
| | 176 | Perfluoroalkylethyl methacrylate copolymer (PROVISIONAL). | | 258196 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Ethylene-tetrafluoroethylene-fluorinated alkene copolymer. | | 258981 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Copolymer of perfluoroalkylsulfonamidoalkyl acrylate and alkyl acrylate modified fatty acid dimers (PROVISIONAL). | | 259360 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Polyfluorinated alkyl polyamide. | | 259633 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Perfluoroalkyl substituted alkyl sulfonate. | | 259655 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Polyfluorinated alkyl amine. | | 260196 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Fluoroalkyl sulfonamide derivative. | | 260958 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Perfluoroalkyl acrylate (PROVISIONAL). | | 261428 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Partially fluorinated amphiphilic condensation polymer (PROVISIONAL). | | 261462 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Fluoroalkyl methacrylate co-polymer (PROVISIONAL). | | 261826 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Fluoroalkyl acrylate copolymer modified with polysiloxanes. | | 262169 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Copolymer of perfluorinated and alkyl methacrylates. | | 262341 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Polyfluorinated alkyl thio polyacrylamide. | | 262545 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Fluoro modified, polyether modified polyacrylate (PROVISIONAL). | | 262885 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Polyfluorinated alkyl thio polyacrylamide. | | 263093 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Pefluoroalkylethylmethacrylate copolymer (PROVISIONAL). | | 263208 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Polyfluorinated alkyl quaternary ammonium chloride. | | 263435 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Ammonium salt of fluorinated alkoxyfluoropropanoic acid. | | 264165 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Fluoroethylene-vinylether copolymer (PROVISIONAL). | | 264621 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Fluoroalkyl acrylate copolymer (PROVISIONAL). | | 264687 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |

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| | 176 | Fluorinated vinyl ether polymer (PROVISIONAL). | | 264916 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Fluorochemical ester (PROVISIONAL). | | 264949 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Polyfluoroalkylproponic acid ethyl ester (PROVISIONAL). | | 265453 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Fluorinated acrylic copolymer (PROVISIONAL). | | 265599 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Perfluoropolyether modified silane (PROVISIONAL). | | 266423 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | 2-Propenoic acid, 2-methyl-, 2-hydroxyethyl esters, telomers with C18-26-alkyl acrylate, 1-dodecanethiol, N-(hydroxymethyl)-2-methyl-2-propenamide, polyfluoroethyl methacrylate, 2,2'-[1,2-diazenediylbis(1-methylethylidene)]bis[4,5-dihydro-1H-imidazole]hydrochloride (1:2)-initiated (PROVISIONAL). | | 267095 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Fluorinated alkylsulfonamido acrylate copolymer (PROVISIONAL). | | 267948 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Fluoroalkyl methacrylate copolymer (PROVISIONAL). | | 268781 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Fluorinated sulfonamide alcohol (PROVISIONAL). | | 268883 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Fluorinated methacrylate monomer (PROVISIONAL). | | 269079 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Partially fluorinated alcohol substituted glycol (PROVISIONAL). | | 269400 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | 2-Propenoic acid, 2-methyl-, 2-hydroxyethyl ester, telomers with C18-26-alkyl acrylate, 1-dodecanethiol, N-(hydroxymethyl)-2-methyl-2-propenamide, polyfluoroethyl methacrylate and vinylidene chloride, 2,2'-[1,2-diazenediylbis(1-methylethylidene)]bis[4,5-dihydro-1H-imidazole] hydrochloride (1,2)-initiated (PROVISIONAL). | | 269604 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Tetrafluoroethylene chlorotrifluoroethylene copolymer (PROVISIONAL). | | 270598 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Fluoroelastomer (PROVISIONAL). | | 270601 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Modified fluorinated acrylate (PROVISIONAL). | | 270770 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Fluorinated polyalkyl silicones (PROVISIONAL). | | 271364 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Urethane polymer modified with perfluoroalkylsulfonamide and polyethoxylate (PROVISIONAL). | | 271739 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Ethylene-tetrafluoroethylene copolymer (PROVISIONAL). | | 272038 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |

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|---------|-------|--|-----|---------|------------------------|-------------------------------|---|---|---------------------------|---|---------------------|----------------------|
| | 176 | Fluoroolefin copolymer (PROVISIONAL). | | 272458 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Fluoroalkyl acrylate copolymer. | | 272583 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Polyfluorinated alkyl thio acrylamide. | | 272618 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Trifluoroethene polymer with 4-(ethenyloxy)-1-butanol, ethene, ethoxy- and olefin ethoxy copolymer (PROVISIONAL). | | 273611 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Fluorinated alkylsulfonamido polymer (PROVISIONAL). | | 274136 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Perfluorinated polyamine (PROVISIONAL). | | 274147 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Fluoroalkylacrylate co-polymer (PROVISIONAL). | | 274352 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Modified fluorinated acrylate (PROVISIONAL). | | 274363 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Fluoroalkyl acrylate copolymer (PROVISIONAL). | | 274421 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Perfluoropolyether chlorosilane (PROVISIONAL). | | 274512 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Trifluoroethene polymer with, 4-(ethenyloxy)-1-butanol, olefin copolymers and amine (PROVISIONAL). | | 274534 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Partially fluorinated alcohol, reaction products with phosphorus oxide (P2O5), ammonium salts (PROVISIONAL). | | 274658 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Fluorinated acrylic alkylamino copolymer. | | 274670 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Fluorinated amine oxide (PROVISIONAL). | | 275719 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Perfluoropolyether-block-polytetrafluoroethylene (PROVISIONAL). | | 275899 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Fluorinated alkenyl ether (PROVISIONAL). | | 276052 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Siloxanes and silicones, amino alkyl substituted alkyl hydroxyl, hydroxyl fluorinated alkyl, ester salts, reaction products with mixed metal oxides (PROVISIONAL). | | 276109 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Perfluoro alkoxy acid fluoride derivative (PROVISIONAL). | | 276303 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Polyfluoroalkyl phosphoric acid (PROVISIONAL). | | 276858 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Fluorinated acrylic polymer with acrylate groups (PROVISIONAL). | | 276950 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |

| GRDS# | REF # | Substance | 物質名 | CAS No, | 管理分類 Classification | 含有目的 コード Reason Code | 出典 (法の要件、規制) (Legal requirements, regulations) | Effective date (Legal requirements, regulations) Date Action required | 一般的な例 Generic examples | 報告閾値 (特に明記しない限り0.1%) Reporting threshold (0.1% unless otherwise stated) | 初回追加 First added | 最終改訂 Last revised |
|-------|-------|---|-----|-------------|------------------------|-------------------------------|---|---|---------------------------|---|---------------------|----------------------|
| | 176 | Fluoroalkyl acrylate copolymer. | | 277055 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Fluorinated acrylic alkylamino copolymer (PROVISIONAL). | | 277420 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Fluoroalkyl methacrylate co-polymer (PROVISIONAL). | | 278105 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Fluoroalkyl acrylate copolymer (PROVISIONAL). | | 278138 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Perfluoropolyether compound (PROVISIONAL). | | 279051 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Perfluoroalkylethylmethacrylate copolymer. | | 279108 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Urethane polymer modified with perfluoroalkylsulfonamide (PROVISIONAL). | | 279755 | D | FA | TSCA Reporting and Recordkeeping Requirements for Perfluoroalkyl and Polyfluoroalkyl Substances - Table (b) PFAS by TSCA Accession Number | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Trisiloxane, 3-[(dimethylsilyloxy)-1,1,5,5-tetramethyl-3-(3,3,4,4,5,5,6,6,6-nonafluorohexyl)-]. | | 178241-16-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | 2,4,13,15-Tetrasilahexadecane, 4,13-bis[(dimethylsilyl)methyl]-7,7,8,8,9,9,10,10-octafluoro-2,4,13,15-tetramethyl-. | | 401510-99-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Silane, bis[(1,1-dimethyl-2-propynyl)oxy]methyl(3,3,4,4,5,5,6,6,6-nonafluorohexyl)-. | | 506417-14-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Silsesquioxanes, 3,3,4,4,5,5,6,6,6-nonafluorohexyl, [(dimethylsilyloxy)-terminated. | | 507225-02-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Furan, tetrahydro-, polymer with 3-methyl-3-[(2,2,3,3,3-pentafluoropropoxy)methyl]oxetane, monoester with [3-(carboxyamino)methyl]-3,5,5-trimethylcyclohexyl]carbamic acid mono[2-[(1-oxo-2-propenyl)oxy]ethyl] ester, 2,2,2-trifluoroethyl ether. | | 709670-53-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | 3,8,11,14-Tetraoxa-2,4-disilaheptadecane, 4-[(dimethylsilyloxy)-10,12,12,13,15,15,16,16,17,17,17-undecafluoro-2,4-dimethyl-10,13-bis(trifluoromethyl)-]. | | 133068-47-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Trisiloxane, 1,1,3,5,5-pentamethyl-3-[3,4,4,4-tetrafluoro-3-[1,1,2,3,3,3-hexafluoro-2-(heptafluoropropoxy)propoxy]butyl]-. | | 145782-39-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Propanoyl fluoride, 2,3,3,3-tetrafluoro-2-[1,1,2,2,3,3,3-hexafluoro-2-(heptafluoropropoxy)propoxy]-, polymer with trifluoro(trifluoromethyl)oxirane, reaction products with 3-(ethenyldimethylsilyl)-N-methylbenzenamine and 2,4,6,8-tetramethylcyclotetrasiloxane. | | 802935-59-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Sulfonium, triphenyl-, salt with 1,1,2,2,3,3,4,4-octafluoro-1,4-butanedisulfonic acid (2:1). | | 848407-98-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Iodonium, bis[4-(1,1-dimethylethyl)phenyl]-, salt with 1,1,2,2,2-pentafluoro-N-[(pentafluoroethyl)sulfonyl]ethanesulfonamide (1:1). | | 524067-96-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Siloxanes and Silicones, di-Me, Me 3,3,4,4,5,5,6,6,6-nonafluorohexyl, chloro-terminated. | | 908858-79-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Propanoyl fluoride, 2,3,3,3-tetrafluoro-2-[1,1,2,2,3,3,3-hexafluoro-2-(1,1,2,2,3,3,3-heptafluoropropoxy)propoxy]-, polymer with 2,2,3-trifluoro-3-(trifluoromethyl)oxirane, reaction products with 3,3'-(1,2-ethanediyl)bis[3-[(dimethylsilyloxy)-1,1,5,5-tetramethyl-2-(2,2,2-trifluoroethyl)oxy]propyl]-. | | 913292-62-3 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| | 176 | Propanol fluoride, 2,2'-[(1,1,2,2-tetrafluoro-1,2-ethanediyl)bis(oxy)]bis[2,3,3,3-tetrafluoro-, polymer with 2,2,3-trifluoro-3-(trifluoromethyl)oxirane, reaction products with 3-(ethenyldimethylsilyl)-N-methylbenzenamine and methylbis[(1-methylethenyl)oxy]silane. | | 917979-29-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |

| GRDS# | REF # | Substance | 物質名 | CAS No, | 管理分類 Classification | 含有目的 コード Reason Code | 出典 (法の要件、規制) (Legal requirements, regulations) | Effective date (Legal requirements, regulations) Date Action required | 一般的な例 Generic examples | 報告閾値 (特に明記しない限り0.1%) Reporting threshold (0.1% unless otherwise stated) | 初回追加 First added | 最終改訂 Last revised |
|-------|-------|---|-----|--------------|------------------------|-------------------------------|---|---|---------------------------|---|---------------------|----------------------|
| 176 | | Iodonium, bis[4-(1,1-dimethylethyl)phenyl]-, 1,1,2,2,3,3,4,4-octafluoro-1,4-butanedisulfonate(2-) (2:1). | | 799274-55-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Sulfonium, triphenyl-, 2,2'-oxybis[1,1,2,2-tetrafluoroethanesulfonate] (2:1). | | 848408-02-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Cyclotetrasiloxane, 2,4,6,8-tetramethyl-2-[3-[2,3,3,3-tetrafluoro-2-[1,1,2,3,3,3-hexafluoro-2-(1,1,2,2,3,3,3-heptafluoropropoxy)propoxy]propoxy]propyl]-. | | 756819-73-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1,5-Trisiloxanediol, 1,1,3,5,5-pentamethyl-3-(3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluorooctyl)-. | | 1010387-03-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Siloxanes and Silicones, Me hydrogen, [[7,9,9,10,12,12,13,13,14,14,14-undecafluoro-1,1-dimethyl-7,10-bis(trifluoromethyl)-5,8,11-trioxa-1-silatetradec-1-yl]oxy]-terminated. | | 1010423-83-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Sulfonium, triphenyl-, salt with 4,4,5,5,6,6-hexafluorodihydro-4H-1,3,2-dithiazine 1,1,3,3-tetraoxide (1:1). | | 808752-25-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Sulfonium, (4-methylphenyl)diphenyl-, salt with 4,4,5,5,6,6-hexafluorodihydro-4H-1,3,2-dithiazine 1,1,3,3-tetraoxide (1:1). | | 862261-51-6 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Borate(1-), tetrahydro-, sodium (1:1), reaction products with reduced polymd. oxidized tetrafluoroethylene, hydrolyzed, diallyl ethers, polymers with 3-[[dimethylsilyloxy]-1,1,3,5-pentamethyl-1-[2-(trimethoxysilyl)ethyl]trisiloxane. | | 1072943-15-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Siloxanes and Silicones, di-Me, Bu group- and hydrogen-terminated, reaction products with 3-(ethenyldimethylsilyl)-N-methylbenzenamine and 2,2'-[(1,1,2,2-tetrafluoro-1,2-ethanediy)bis(oxy)]bis[2,3,3,3-tetrafluoropropanoyl fluoride]-2,2,3-trifluoro-3-(trifluoromethyl)oxirane polymer. | | 1202381-96-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Oxetane, 2,2,3,3-tetrafluoro-, homopolymer, fluorinated, reduced, bis(2,3-dihydroxypropyl) ethers. | | 1188330-60-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Poly[oxy(methyl-1,2-ethanediy)], .alpha.-hydro-.omega.-hydroxy-, polymer with 1,3-diisocyanatomethylbenzene, polyethylene glycol mono-Me ether- and 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluoro-1-octanol-blocked. | | 1304011-35-5 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Poly[oxy(methyl-1,2-ethanediy)], .alpha.-hydro-.omega.-hydroxy-, ether with 2,2-bis(hydroxymethyl)-1,3-propanediol (4:1), polymer with 1,3-diisocyanatomethylbenzene, polyethylene glycol mono-Me ether- and 3,3,4,4,5,5,6,6,7,7,8,8,8-tridecafluoro-1-octanol-blocked. | | 1304012-00-7 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Poly[oxy(trifluoro(trifluoromethyl)-1,2-ethanediy)], .alpha.-[tetrafluoro(trifluoromethyl)ethyl]-.omega.-[1,2,2,2-tetrafluoro-1-[[3-(trimethoxysilyl)propoxy]methyl]ethoxy]-. | | 211931-77-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Siloxanes and Silicones, di-Me, 3,3,4,4,5,5,6,6-nonafluorohexyl group terminated. | | 2374700-01-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | 1-Pentadecene, 12,12,13,13,14,14,15,15,15-nonafluoro-. | | 631842-87-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Silane, trichloro(12,12,13,13,14,14,15,15,15-nonafluoropentadecyl)-. | | 2301857-79-2 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Siloxanes and silicones, Me hydrogen, [[dimethyl[3,3,4,4-tetrafluoro-4-[1,1,2,3,3,3-hexafluoro-2-(heptafluoropropoxy)propoxy]butyl]silyloxy]-terminated. | | 166089-96-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Poly[oxy(trifluoro(trifluoromethyl)-1,2-ethanediy)], .alpha., .alpha'.-(1,1,2,2-tetrafluoro-1,2-ethanediy)bis[.omega.-(1-carboxy-1,2,2,2-tetrafluoroethoxy)-. | | 132910-12-4 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Poly[oxy(trifluoro(trifluoromethyl)-1,2-ethanediy)], .alpha., .alpha'.-(1,1,2,2-tetrafluoro-1,2-ethanediy)bis[.omega.-(1,2,2,2-tetrafluoro-1-[(2-propenylamino)carbonyl]ethoxy)-. | | 162442-49-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |
| 176 | | Siloxanes and silicones, di-Me, 3-hydroxypropyl Me, Me hydrogen, ethers with trifluoro(trifluoromethyl)oxirane homopolymer 1,2,2,2-tetrafluoro-1-(hydroxymethyl)ethyl tetrafluoro(trifluoromethyl)ethyl ether. | | 174393-73-8 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | |

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|-------|-------|---|--|-------------|------------------------|-------------------------------|--|---|---------------------------------|--|--|----------------------|------------|
| | 176 | Propanyl fluoride, 2,2'-[(1,1,2,2-tetrafluoro-1,2-ethanediyl)bis(oxy)bis[2,3,3,3-tetrafluoro-, polymer with trifluoro(trifluoromethyl)oxirane, hydrolyzed. | | 183905-82-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | | |
| | 176 | Propanyl fluoride, 2,2'-[(1,1,2,2-tetrafluoro-1,2-ethanediyl)bis(oxy)bis[2,3,3,3-tetrafluoro-, polymer with trifluoro(trifluoromethyl)oxirane, reaction products with 2-propen-1-amine. | | 183905-83-1 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | | |
| | 176 | Silanol, (3,3,4,4,5,5,6,6,7,7,8,8,9,9,10,10,10-heptadecafluorodecyl)dimethyl- | | 128194-56-9 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | | |
| | 176 | Propanoyl fluoride, 2,2'-[(1,1,2,2-tetrafluoro-1,2-ethanediyl)bis(oxy)]bis[2,3,3,3-tetrafluoro-, polymer with trifluoro(trifluoromethyl)oxirane, reaction products with N-[3-(triethoxysilyl)propyl]-1,2-ethanediamine. | | 185701-90-0 | D | FA | | | | Intentionally added including degradation byproducts | 1-Aug-2022 | | |
| 177 | 177 | Phenol | フェノール | 108-95-2 | D | FI | Reg. (EC) No 1272/2008 | | | Residual monomer in phenolic resins, epoxy resins, anti-oxidant in phenol derivatives, decomposition product in polymeric materials, wooden materials and textiles | 10-Jan-2005 | | |
| 178 | 178 | Phenol, 2,4-bis(1,1-dimethylethyl)- | 2, 4-ジ-tert-ブチルフェノール | 96-76-4 | D | FI | Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020) | | | | 1-Feb-2017 | | |
| 179 | 179 | Phenol, 2,6-bis(1,1-dimethylethyl)- | 2, 6-ジ-tert-ブチルフェノール | 128-39-2 | D | FI | Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020) | | | | 1-Feb-2017 | | |
| 180 | 180 | Phenol, 2-(2H-benzotriazol-2-yl)-4,6-bis(1,1-dimethylethyl)- (UV 320) | 2-(2H-ベンゾトリアゾール-2-イル)-4,6-ビス(1,1-ジメチルエチル)-フェノール (UV-320) | 3846-71-7 | P | LR | Reg. (EC) No 1907/2006 (REACH Annex XIV) | 27-Nov-23 | REACH Authorisation Sunset Date | UV Stabilizer in plastics for trim parts, etc. | 1-Feb-2007 | 1-Feb-2020 | |
| 181 | 181 | Phenol, 2-(2H-Benzotriazol-2-yl)-4,6-bis(1-methyl-1-phenylethyl)- (UV-234) | 2-(2H-ベンゾトリアゾール-2-イル)-4,6-ビス(1-メチル-1-フェニルエチル)フェノール [別名: チヌビン900] (UV-234) | 70321-86-7 | D | FI | Included in list of substances under REACH PACT assessment Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020) | | | ABS, thermoplastics, duromers, dashboard, bumper, | 1-Feb-2017 | | |
| 182 | 182 | Phenol, 2-(2H-benzotriazol-2-yl)-4-(1,1,3,3-tetramethylbutyl)- (UV 329) | 2-(2H-ベンゾトリアゾール-2-イル)-4-tert-オクチルフェノール (UV-329) | 3147-75-9 | D | FI | Included in list of substances under REACH PACT assessment. Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020). | | | UV stabilizer for Polycarbonate, PMMA, molding, light lenses, lining | 1-Feb-2017 | | |
| 183 | 183 | Phenol, 2-(2H-benzotriazol-2-yl)-4-(1,1-dimethylethyl)-6-(1-methylpropyl)- (UV 350) | 2-(2H-ベンゾトリアゾール-2-イル)-4-(1,1-ジメチルエチル)-6-(1-メチルプロピル)フェノール (UV-350) | 36437-37-3 | D | LR | Reg. (EC) No 1907/2006 (REACH Annex XIV) | 27-Nov-23 | REACH Authorisation Sunset Date | UV-protection agents in coatings, plastics, rubber | 1-Feb-2016 | 1-Feb-2020 | |
| 184 | 184 | Phenol, 2-(5-chloro-2H-benzotriazol-2-yl)-4,6-bis(1,1'-dimethylethyl)- (UV 327) | 2-(2-ヒドロキシ-3,5-ジ-tert-ブチルフェニル)-5-クロロベンゾトリアゾール [別名: 2-(3,5-ジ-tert-ブチル-2-ヒドロキシフェニル)-5-クロロベンゾトリアゾール] (UV-327) | 3864-99-1 | D | LR | Reg. (EC) No 1907/2006 (REACH Annex XIV) | 27-Nov-23 | REACH Authorisation Sunset Date | UV absorber used in moldings, doorside and roof etc. | Any intentionally added content must be reported | 1-Feb-2009 | 1-Feb-2020 |
| 185 | 185 | Phenol, 4-methyl-, reaction products with dicyclopentadiene and isobutylene | 立体障害のあるフェノールのポリマー | 68610-51-5 | D | FI | Included in list of substances under REACH PACT assessment | | | rubber, adhesives, sealants, elastomers, duromers | 1-Feb-2017 | | |
| 186 | 186 | Phenol, 4,4',4''-(1-methyl-1-propanyl-3-ylidene)tris[2-(1,1-dimethylethyl)-5-methyl- | 1,1,3-トリス(2-メチル-4-ヒドロキシ-5-tert-ブチルフェニル)ブタン | 1843-03-4 | D | FI | Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020) | | | | 1-Feb-2017 | | |
| 187 | 187 | Phenol, 4,4'-methylenebis[2,6-bis(1,1-dimethylethyl)- | 4,4'-メチレンビス(2,6-ジ-tert-ブチルフェノール) | 118-82-1 | D | FI | Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020) | | | | 1-Feb-2017 | | |
| 188 | 188 | Phenol, styrenated | スチレン化フェノール | 61788-44-1 | D | FI | Included in list of substances under REACH PACT assessment | | | Elastomers / elastomeric compounds, Adhesives, sealants | 1-Feb-2017 | | |
| 189 | 189 | Phenol, 4-(1,1,3,3-tetramethylbutyl)- | p-(1,1,3,3-テトラメチルブチル)フェノール | 140-66-9 | D | LR | Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020) Reg. (EC) No 1907/2006 (REACH Candidate List) | | | | 1-Feb-2017 | 1-Feb-2018 | |
| 190 | 190 | 4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated, selected | 4-(1,1,3,3-テトラメチルブチル)フェノール エトキシレート | | D | LR | Reg. (EC) No 1907/2006 (REACH Annex XIV) | | | | 1-Feb-2018 | | |
| | 190 | alpha-(p-(1,1,3,3-Tetramethylbutyl)phenyl)-omega-hydroxypoly(oxyethylene) | | 9036-19-5 | D | LR | Reg. (EC) No 1907/2006 (REACH Annex XIV) | 4-Jan-21 | REACH Authorisation Sunset Date | | 1-Feb-2018 | | |
| | 190 | Polyethyleneglycol-[4-(1,1,3,3-tetramethylbutyl)phenyl]-ether | | 9002-93-1 | D | LR | Reg. (EC) No 1907/2006 (REACH Annex XIV) | 4-Jan-21 | REACH Authorisation Sunset Date | | 1-Feb-2018 | | |
| 191 | 191 | Phenol, 2-(1-methylpropyl)-4,6-dinitro- | 2-(1-メチルプロピル)-4,6-ジニトロフェノール | 88-85-7 | D | FI | Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020) | | | | 1-Feb-2017 | | |
| 192 | 192 | Phenol, 2,4,6-tris(1,1-dimethylethyl)- | 2,4,6-トリス(1,1-ジメチルエチル)-フェノール | 732-26-3 | D/P | LR | Japan Chemical Substance Control Law [Class I] TSCA Section 6(h) | 6-Jan-26 | TSCA Section 6(h) | Petrochemical products | 10-Jan-2005 | 1-Feb-2022 | |

| CA/DSL # | REF # | Substance | 物質名 | CAS No, | 管理分類 Classification | 含有目的 コード Reason Code | 出典 (法的要件、規制) (Legal requirements, regulations) | Effective date (Legal requirements, regulations) Date Action required | 一般的な例 Generic examples | 報告閾値 (特に明記しない限り0.1%) Reporting threshold (0.1% unless otherwise stated) | 初回追加 First added | 最終改訂 Last revised |
|----------|-------|--|---|--------------|------------------------|-------------------------------|---|---|---|--|---------------------|----------------------|
| 193 | 193 | Phenylendiamines and its salts, selected | フェニレンジアミンとその塩 | | D | FI | Reg. (EC) No 1272/2008 Reg. (EC) No 552/2009 | | Dyes, chemical intermediate, Petrochemical additive | | 10-Jan-2005 | 1-Feb-2011 |
| 193 | 193 | 2,6-Dichloro-p-phenylenediamine | | 609-20-1 | D | FI | | | | | 10-Jan-2005 | 1-Feb-2011 |
| 193 | 193 | 2-Ethoxy-N4,N4-diethyl-p-phenylenediamine | | 2359-46-8 | D | FI | | | | | 10-Jan-2005 | 1-Feb-2011 |
| 193 | 193 | 2-Methoxy-5-methyl-p-phenylenediamine | | 5307-00-6 | D | FI | | | | | 10-Jan-2005 | 1-Feb-2011 |
| 193 | 193 | 2-Nitro-p-phenylenediamine | | 5307-14-2 | D | FI | | | | | 10-Jan-2005 | 1-Feb-2011 |
| 193 | 193 | 4-Chloro-o-phenylenediamine | | 95-83-0 | D | FI | | | | | 10-Jan-2005 | 1-Feb-2011 |
| 193 | 193 | Dimethyl-p-phenylenediamine | | 99-98-9 | D | FI | | | | | 10-Jan-2005 | 1-Feb-2011 |
| 193 | 193 | m-phenylenediamine | | 108-45-2 | D | FI | | | | | 10-Jan-2005 | 1-Feb-2011 |
| 193 | 193 | m-phenylenediamine dihydrochloride | | 541-69-5 | D | FI | | | | | 10-Jan-2005 | 1-Feb-2011 |
| 193 | 193 | N,N'-Diphenyl-p-phenylenediamine | | 74-31-7 | D | FI | | | | | 10-Jan-2005 | 1-Feb-2011 |
| 193 | 193 | o-Phenylenediamine | | 95-54-5 | D | FI | | | | | 10-Jan-2005 | 1-Feb-2011 |
| 193 | 193 | o-phenylenediamine dihydrochloride | | 615-28-1 | D | FI | | | | | 10-Jan-2005 | 1-Feb-2011 |
| 193 | 193 | Phenylenediamines | | 25265-76-3 | D | FI | | | | | 10-Jan-2005 | 1-Feb-2011 |
| 193 | 193 | p-Phenylenediamine | | 106-50-3 | D | FI | | | | | 10-Jan-2005 | 1-Feb-2011 |
| 193 | 193 | p-Phenylenediamine dihydrochloride | | 624-18-0 | D | FI | | | | | 10-Jan-2005 | 1-Feb-2011 |
| 193 | 193 | p-Phenylenediamine hydrochloride | | 55972-71-9 | D | FI | | | | | 10-Jan-2005 | 1-Feb-2011 |
| 194 | 194 | Phenyl Glycidyl Ether | フェニルグリシジルエーテル | 122-60-1 | D | FI | California Proposition 65 | | Used in the production of epoxy resins as an intermediate and a stabilizer(adhesives, paints, coatings) | | 1-Feb-2019 | |
| 195 | 195 | Phosphoric acid, bis[(1,1-dimethylethyl)phenyl] phenyl ester | フタル酸ビス (t e r t -ブチルフェニル) フェニル | 65652-41-7 | D | FI | Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020) | | Flame Retardant | | 1-Feb-2017 | |
| 196 | 196 | Phosphoric acid,(1,1-dimethylethyl)phenyl diphenyl ester | リン酸 (1 , 1 -ジメチルエチル) フェニルジフェニル | 56803-37-3 | D | FI | Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020) | | Flame Retardant | | 1-Feb-2017 | |
| 197 | 197 | Phosphoric acid, tris(2-methylphenyl) ester | リン酸トリス (2 -メチルフェニル) エステル | 78-30-8 | D | FI | Reg. (EC) No 1272/2008, toxic and dangerous for the environment | | component in lubricants for hydraulics, engines, gears, pumps | | 1-Feb-2009 | |
| 198 | 198 | Phosphorodithioic acid, mixed O,O-bis(1,3-dimethylbutyl and iso-propyl) esters, zinc salts | ホスホロジチオン酸とO, O-ビス (1 , 3 -ジメチルブチルとイソ-P r) エステルの混合物の亜鉛塩 | 84605-29-8 | D | FI | Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020) | | | | 1-Feb-2017 | |
| 199 | 199 | Phosphorodithioic acid,mixed O,O-bis(2-ethylhexyl and iso-butyl and iso-propyl) esters, zinc salts | ホスホロジチオン酸とO, O-ビス (2 -エチルヘキシルとイソ-B uとイソ-P r) エステルの混合物の亜鉛塩 | 85940-28-9 | D | FI | Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020) | | | | 1-Feb-2017 | |
| 200 | 200 | Phosphorodithioic acid,mixed O,O-bis(iso-butyl and pentyl) esters, zinc salts | ジチオリン酸亜鉛塩 (イソブチルとペンチル) | 68457-79-4 | D | FI | Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020) | | | | 1-Feb-2017 | |
| 201 | 201 | Phosphorodithioic acid, mixed O,O-bis(sec-butyl and isoctyl) esters, zinc salts | ホスホロジチオン酸とO, O-ビス (s e c -ブチルとイソオクチル) エステル亜鉛塩の混合物 | 113706-15-3 | D | FI | Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020) | | | | 1-Feb-2017 | |
| 202 | 202 | Phosphorodithioic acid, O,O-di-C1-14-alkyl esters, zinc salts | O, O -ジC 1 ~ 1 4 のアルキルジチオリン酸エステル亜鉛塩 | 68649-42-3 | D | FI | Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020) | | | | 1-Feb-2017 | |
| 203 | 203 | Phthalates, selected | フタル酸エステル | | D/P | FI/FA/LR | Reg. (EC) No 552/2009 Reg. (EC) No 1907/2006 (REACH) US EPA Chemical Action Plan. http://www.epa.gov/oppt/existingchemicals/pubs/actionplans/phthalates.html Reg.(EU) No 2018/1513 (REACH) | selected, see list below | REACH Authorisation Sunset Date (selected, see list below) | | 10-Jan-2005 | 1-Feb-2021 |
| 203 | 203 | (1,2-Benzenedicarboxylic acid, diheptyl ester, branched and linear) | | 68515-44-6 | D | FA | | | | | 13-Aug-2008 | |
| 203 | 203 | (1,2-Benzenedicarboxylic acid, dinonyl ester, branched and linear) | | 68515-45-7 | D | FA | | | | | 13-Aug-2008 | |
| 203 | 203 | 1,2-Benzenedicarboxylic acid, dipentylester, branched and linear | | 84777-06-0 | D | LR | Reg. (EC) No 1907/2006 (REACH Annex XIV) | 4-Jul-20 | REACH Authorisation Sunset Date | | 1-Feb-2018 | |
| 203 | 203 | (1,2-Benzenedicarboxylic acid, diundecyl ester) | | 3648-20-2 | D | FA | Canadian Chemical Challenge, Batch 8. Fits category C7 to C11 esters | | | | 13-Aug-2008 | |
| 203 | 203 | (1,2-Benzenedicarboxylic acid, heptyl nonyl ester, branched and linear) | | 111381-89-6 | D | FA | | | | | 13-Aug-2008 | |
| 203 | 203 | (1,2-Benzenedicarboxylic acid, heptyl undecyl ester, branched and linear) | | 111381-90-9 | D | FA | | | | | 13-Aug-2008 | |
| 203 | 203 | (1,2-Benzenedicarboxylic acid, nonyl undecyl ester, branched and linear) | | 111381-91-0 | D | FA | | | | | 13-Aug-2008 | |
| 203 | 203 | 1,2-Benzenedicarboxylic acid; di-C6-8-branched alkylesters, C7-rich | | 71888-89-6 | D/P | FA | Reg. (EC) No 1907/2006 (REACH Annex XIV) Reg.(EU) No 2018/1513 (REACH) | | | Shall not be placed on the market textiles other than clothing which, under normal or reasonably foreseeable conditions of use, come into contact with human skin to an extent similar to clothing. (Concentration limit by weight 0.1%) | 13-Aug-2008 | 1-Feb-2021 |
| 203 | 203 | 1,2-benzenedicarboxylic acid, di-C6-10-alkyl esters | | 68515-51-5 | D | LR | Reg. (EC) No 1907/2006 (REACH Annex XIV) | 27-Feb-23 | REACH Authorisation Sunset Date | | 1-Feb-2016 | 1-Feb-2020 |
| 203 | 203 | 1,2-Benzenedicarboxylic acid, di-C10-12-branched alkyl esters | | 1689515-36-3 | D | FI | Included in list of substances under REACH PACT assessment | | Plasticizer PVC | | 1-Feb-2018 | |

| GRDS# | REF # | Substance | 物質名 | CAS No, | 管理分類 Classification | 含有目的 コード Reason Code | 出典 (法の要件、規制) (Legal requirements, regulations) | Effective date (Legal requirements, regulations) Date Action required | 一般的な例 Generic examples | 報告閾値 (特に明記しない限り0.1%) Reporting threshold (0.1% unless otherwise stated) | 初回追加 First added | 最終改訂 Last revised |
|-------|-------|---|----------------|------------|------------------------|-------------------------------|---|---|---|--|---------------------|----------------------|
| 203 | | 1,2-benzenedicarboxylic acid, mixed decyl and hexyl and octyl diesters with ≥ 0.3% of dihexyl phthalate | | 68648-93-1 | D | LR | Reg. (EC) No 1907/2006 (REACH Annex XIV) | 27-Feb-23 | REACH Authorisation Sunset Date | Shall not be placed on the market textiles other than clothing which, under normal or reasonably foreseeable conditions of use, come into contact with human skin to an extent similar to clothing. (Concentration limit by weight 0.1%) | 1-Feb-2016 | 1-Feb-2020 |
| 203 | | Benzyl butyl phthalate (BBP) (1,2-Benzenedicarboxylic acid, 1-butyl 2-(phenylmethyl) ester) | | 85-68-7 | D/P | LR | Reg. (EC) No 1907/2006 (REACH Annex XIV) | 21-Feb-15 | REACH Authorisation Sunset Date | | 10-Jan-2005 | 15-Aug-2015 |
| 203 | | Bis(2-methoxyethyl) phthalate (1,2-Benzenedicarboxylic acid, 1,2-bis(2-methoxyethyl) ester) | | 117-82-8 | D/P | LR | Reg. (EC) No 1907/2006 (REACH Annex XIV) Reg.(EU) No 2018/1513 (REACH) | 4-Jul-20 | REACH Authorisation Sunset Date | | 10-Jan-2005 | 1-Feb-2021 |
| 203 | | Di(2-ethylhexyl)phthalate (DEHP) (1,2-Benzenedicarboxylic acid, 1,2-bis(2-ethylhexyl) ester) | | 117-81-7 | D/P | LR | Reg. (EC) No 1907/2006 (REACH Annex XIV) | 21-Feb-15 | REACH Authorisation Sunset Date | | 10-Jan-2005 | 15-Aug-2015 |
| 203 | | Dibutylphthalate (DBP) (1,2-Benzenedicarboxylic acid, 1,2-dibutyl ester) | | 84-74-2 | D/P | LR | Reg. (EC) No 1907/2006 (REACH Annex XIV) | 21-Feb-15 | REACH Authorisation Sunset Date | | 10-Jan-2005 | 15-Aug-2015 |
| 203 | | Benzyl octyl phthalate (B79P) | | 68515-40-2 | D | FA | Canadian Government has completed a draft risk assessment and proposed that the substance be declared toxic (http://www.ec.gc.ca/ese-ees/default.asp?lang=En&n=516A504A-1). Government is required to regulate toxic substances once the assessment is finalized (late 2018) | | Thermoplastic PVC, PVC tape, PVC foam, and sealers | | 1-Feb-2019 | |
| 203 | | Dicyclohexyl phthalate | | 84-61-7 | D | LR | Reg. (EC) No 1907/2006 (REACH Candidate List) | | Damper, cable, caliper, label, tape (Plasticizer and other plastic blocking inhibitor) | | 1-Feb-2018 | 1-Feb-2019 |
| 203 | | Dihexyl phthalate | | 84-75-3 | D/P | LR | Reg. (EC) No 1907/2006 (REACH Annex XIV) Reg.(EU) No 2018/1513 (REACH) | 27-Feb-23 | REACH Authorisation Sunset Date | | 1-Aug-2014 | 1-Feb-2021 |
| 203 | | Diisobutylphthalate (DiBP) (1,2-Benzenedicarboxylic acid, 1,2-bis(2-methylpropyl) ester) | | 84-69-5 | D/P | LR | Reg. (EC) No 790/2009 Reg. (EC) No 1907/2006 (REACH Annex XIV) | 21-Feb-15 | REACH Authorisation Sunset Date | | 1-Feb-2010 | 15-Aug-2015 |
| 203 | | Diisopentylphthalate (DiIPP) (1,2- Benzenedicarboxylic acid, 1,2-bis(3-methylbutyl) ester) | | 605-50-5 | D/P | LR | Reg. (EC) No 1907/2006 (REACH Annex XIV) Reg.(EU) No 2018/1513 (REACH) | 4-Jul-20 | REACH Authorisation Sunset Date | | 10-Jan-2005 | 1-Feb-2021 |
| 203 | | Dipentylphthalate (1,2-Benzenedicarboxylic acid, 1,2-dipentyl ester) | | 131-18-0 | D/P | LR | Reg. (EC) No 1907/2006 (REACH Annex XIV) Reg.(EU) No 2018/1513 (REACH) | 4-Jul-20 | REACH Authorisation Sunset Date | 10-Jan-2005 | 1-Feb-2021 | |
| 203 | | Heptyl undecyl phthalate (1,2-Benzenedicarboxylic acid di-C7-11-branched and linear alkyl-esters) | | 68515-42-4 | D | LR | Reg. (EC) No 1907/2006 (REACH Annex XIV) | 4-Jul-20 | REACH Authorisation Sunset Date | 1-Feb-2006 | 1-Feb-2018 | |
| 203 | | Di-isononyl phthalate | | 28553-12-0 | D | FI | US EPA Chemical Action Plan. | | additive in plastics, wheel assy, switch assy, seat assy, wiring harness, door assy, IP, cables, seat assy, fuel line assy, etc. | 1-Feb-2013 | 1-Feb-2014 | |
| 203 | | Di-isodecyl phthalate | | 26761-40-0 | D | FI | http://www.epa.gov/oppt/existingchemicals/pubs/actionplans/phthalates.html | | | 1-Feb-2013 | 1-Feb-2014 | |
| 203 | | Di-n-octylphthalate | | 117-84-0 | D | FI | | | | 1-Feb-2013 | 1-Feb-2014 | |
| 203 | | Di-(C9-rich branched C8-C10-alkyl) phthalate | | 68515-48-0 | D | FI | | | | 1-Feb-2013 | 15-Aug-2015 | |
| 204 | 204 | Pitch, coal tar, high temp. | 高温コールターピッチ | 65996-93-2 | D/P | LR | Reg. (EC) No 1907/2006 (REACH Annex XIV) Sunset Date expired | 4-Oct-20 | REACH Authorisation Sunset Date | | 1-Feb-2018 | 1-Aug-2022 |
| 205 | 205 | Polyamine Curing Agents, selected | ポリアミン (硬化剤として) | | D | FI | Not currently regulated but releasable hexamines are relevant to vehicle interior air quality | | | | 10-Jan-2005 | 1-Feb-2007 |
| | 205 | bis-Hexamethylenetriamine | | 143-23-7 | D | FI | | | Resin systems used in interior applications (resin impregnated felts, sound insulators and other parts). The affected resin systems include phenol-formaldehyde (the more important) and urea-formaldehyde. | | 1-Feb-2007 | |
| | 205 | Triethyleneglycoldiamine | | 929-59-9 | D | FI | | | | | 1-Feb-2007 | |
| | 205 | Poly(propyleneglycol)triamine | | 64852-22-8 | D | FI | | | | | 1-Feb-2007 | |
| | 205 | Poly(propyleneglycol)diamine | | 9046-10-0 | D | FI | | | | | 1-Feb-2007 | |
| | 205 | Pentaethylenhexamine | | 4067-16-7 | D | FI | | | | | 1-Feb-2007 | |
| | 205 | Hexamethylenetetramine | | 100-97-0 | D | FI | | | | | 10-Jan-2005 | 1-Jan-2007 |

| CAS# | REF # | Substance | 物質名 | CAS No. | 管理分類 Classification | 含有目的 コード Reason Code | 出典 (法的要件、規制) (Legal requirements, regulations) | Effective date (Legal | 一般的な例 Generic examples | 報告閾値 (特に明記しない限り0.1%) Reporting threshold (0.1% unless otherwise stated) | 初回追加 First added | 最終改訂 Last revised |
|------|-------|---|----------------------|-------------|------------------------|-------------------------------|--|--|---------------------------|---|---------------------|----------------------|
| | | | | | | | | requirements, regulations) Date Action required | | | | |
| 206 | 206 | Polybrominated biphenyls (PBB), all members | ポリ臭化ビフェニル (PBB) | | P | LR | Reg. (EC) No 552/2009 GB/T 30512 (ELV China) | | | | 10-Jan-2005 | 1-Feb-2017 |
| 206 | | 1,1'-Biphenyl, 2,2',3,4',5'-pentabromo- | | 73141-48-7 | P | LR | | | | | 10-Jan-2005 | |
| 206 | | 1,1'-Biphenyl, 2,2',3,4,6-pentabromo- | | 77910-04-4 | P | LR | | | | | 10-Jan-2005 | |
| 206 | | 1,1'-Biphenyl, 2,2',3,5',6-pentabromo- | | 88700-05-4 | P | LR | | | | | 10-Jan-2005 | |
| 206 | | 1,1'-Biphenyl, 2,2',4,4',5-pentabromo- | | 81397-99-1 | P | LR | | | | | 10-Jan-2005 | |
| 206 | | 1,1'-Biphenyl, 2,2',4,4',6-pentabromo- | | 97038-97-6 | P | LR | | | | | 10-Jan-2005 | |
| 206 | | 1,1'-Biphenyl, 2,2',4,4'-tetrabromo- | | 66115-57-9 | P | LR | | | | | 10-Jan-2005 | |
| 206 | | 1,1'-Biphenyl, 2,2',4,4',5,5'-hexabromo- | | 59080-40-9 | P | LR | | | | | 1-Feb-2014 | |
| 206 | | 1,1'-Biphenyl, 2,2',4,5,5'-pentabromo- | | 67888-96-4 | P | LR | | | | | 10-Jan-2005 | |
| 206 | | 1,1'-Biphenyl, 2,2',4,5',6-pentabromo- | | 59080-39-6 | P | LR | | | | | 10-Jan-2005 | |
| 206 | | 1,1'-Biphenyl, 2,2',4,5,6'-pentabromo- | | 80274-92-6 | P | LR | | | | | 10-Jan-2005 | |
| 206 | | 1,1'-Biphenyl, 2,2',4,5'-tetrabromo- | | 60044-24-8 | P | LR | | | | | 10-Jan-2005 | |
| 206 | | 1,1'-Biphenyl, 2,2',4,6,6'-pentabromo- | | 97063-75-7 | P | LR | | | | | 10-Jan-2005 | |
| 206 | | 1,1'-Biphenyl, 2,2',4,6'-tetrabromo- | | 97038-95-4 | P | LR | | | | | 10-Jan-2005 | |
| 206 | | 1,1'-Biphenyl, 2,2',5,5'-tetrabromo- | | 59080-37-4 | P | LR | | | | | 10-Jan-2005 | |
| 206 | | 1,1'-Biphenyl, 2,2',5,6'-tetrabromo- | | 60044-25-9 | P | LR | | | | | 10-Jan-2005 | |
| 206 | | 1,1'-Biphenyl, 2,2',5-tribromo- | | 59080-34-1 | P | LR | | | | | 10-Jan-2005 | |
| 206 | | 1,1'-Biphenyl, 2,2',6,6'-tetrabromo- | | 97038-96-5 | P | LR | | | | | 10-Jan-2005 | |
| 206 | | 1,1'-Biphenyl, 2,2'-dibromo- | | 13029-09-9 | P | LR | | | | | 10-Jan-2005 | |
| 206 | | 1,1'-Biphenyl, 2,3,4,4',5-pentabromo- | | 96551-70-1 | P | LR | | | | | 10-Jan-2005 | |
| 206 | | 1,1'-Biphenyl, 2',3,4,4',5-pentabromo- | | 74114-77-5 | P | LR | | | | | 10-Jan-2005 | |
| 206 | | 1,1'-Biphenyl, 2,3',4,4'-tetrabromo- | | 84303-45-7 | P | LR | | | | | 10-Jan-2005 | |
| 206 | | 1,1'-Biphenyl, 2,3,4,5,6-pentabromo- | | 38421-62-4 | P | LR | | | | | 10-Jan-2005 | |
| 206 | | 1,1'-Biphenyl, 2,3',4',5-tetrabromo- | | 59080-38-5 | P | LR | | | | | 10-Jan-2005 | |
| 206 | | 1,1'-Biphenyl, 2,3',5-tribromo- | | 59080-35-2 | P | LR | | | | | 10-Jan-2005 | |
| 206 | | 1,1'-Biphenyl, 2,3'-dibromo- | | 49602-90-6 | P | LR | | | | | 10-Jan-2005 | |
| 206 | | 1,1'-Biphenyl, 2,3,3',4'-tetrabromo- | | 40088-45-7 | P | LR | | | | | 1-Feb-2014 | |
| 206 | | 1,1'-Biphenyl, 2,4,4',6-tetrabromo- | | 64258-02-2 | P | LR | | | | | 10-Jan-2005 | |
| 206 | | 1,1'-Biphenyl, 2,4',5-tribromo- | | 59080-36-3 | P | LR | | | | | 10-Jan-2005 | |
| 206 | | 1,1'-Biphenyl, 2,4,6-tribromo- | | 59080-33-0 | P | LR | | | | | 10-Jan-2005 | |
| 206 | | 1,1'-Biphenyl, 2,4',6-tribromo- | | 64258-03-3 | P | LR | | | | | 10-Jan-2005 | |
| 206 | | 1,1'-Biphenyl, 2,4'-dibromo- | | 49602-91-7 | P | LR | | | | | 10-Jan-2005 | |
| 206 | | 1,1'-Biphenyl, 2,4-dibromo- | | 53592-10-2 | P | LR | | | | | 10-Jan-2005 | |
| 206 | | 1,1'-Biphenyl, 2,5-dibromo- | | 57422-77-2 | P | LR | | | | | 10-Jan-2005 | |
| 206 | | 1,1'-Biphenyl, 2,6-dibromo- | | 59080-32-9 | P | LR | | | | | 10-Jan-2005 | |
| 206 | | 1,1'-Biphenyl, 3,3',4,4'-tetrabromo- | | 77102-82-0 | P | LR | | | | | 10-Jan-2005 | |
| 206 | | 1,1'-Biphenyl, 3,3',4,5'-tetrabromo- | | 97038-98-7 | P | LR | | | | | 10-Jan-2005 | |
| 206 | | 1,1'-Biphenyl, 3,3',5,5'-tetrabromo- | | 16400-50-3 | P | LR | | | | | 10-Jan-2005 | |
| 206 | | 1,1'-Biphenyl, 3,3'-dibromo- | | 16400-51-4 | P | LR | | | | | 10-Jan-2005 | |
| 206 | | 1,1'-Biphenyl, 3,4,4',5-tetrabromo- | | 59589-92-3 | P | LR | | | | | 10-Jan-2005 | |
| 206 | | 1,1'-Biphenyl, 3,4'-dibromo- | | 57186-90-0 | P | LR | | | | | 10-Jan-2005 | |
| 206 | | 1,1'-Biphenyl, 3,4-dibromo- | | 60108-72-7 | P | LR | | | | | 10-Jan-2005 | |
| 206 | | 1,1'-Biphenyl, 4,4'-dibromo- | | 92-86-4 | P | LR | | | | | 10-Jan-2005 | |
| 206 | | 1,1'-Biphenyl, dibromo- | | 27479-65-8 | P | LR | | | | | 1-Feb-2018 | |
| 206 | | 2-bromobiphenyl | | 2052-07-5 | P | LR | Substance is a mono-brominated substance but has been included in this group per regulations. | | | | 1-Feb-2019 | |
| 206 | | 3-bromobiphenyl | | 2113-57-7 | P | LR | Substance is a mono-brominated substance but has been included in this group per regulations. | | | | 1-Feb-2019 | |
| 206 | | 4-Bromobiphenyl | | 92-66-0 | P | LR | Substance is a mono-brominated substance but has been included in this group per regulations. | | | | 1-Feb-2019 | |
| 206 | | Decabromobiphenyl | | 13654-09-6 | P | LR | | | | | 10-Jan-2005 | |
| 206 | | Firemaster BP-6 | | 59536-65-1 | P | LR | K-REACH | | | | 10-Jan-2005 | 1-Feb-2020 |
| 206 | | Firemaster FF-1 | | 67774-32-7 | P | LR | | | | | 10-Jan-2005 | |
| 206 | | Heptabromobiphenyl | | 35194-78-6 | P | LR | | | | | 1-Feb-2019 | |
| 206 | | Hexabromobiphenyl | | 36355-01-8 | P | LR | South Korea Enforcement Rule of the Persistent Organic Pollutants Control Act | | | | 10-Jan-2005 | 1-Feb-2022 |
| 206 | | Nonabromo-1,1'-biphenyl | | 27753-52-2 | P | LR | | | | | 1-Feb-2019 | |
| 206 | | Octabromobiphenyl | | 27858-07-7 | P | LR | | | | | 10-Jan-2005 | |
| 206 | | Pentabromobiphenyl | | 56307-79-0 | P | LR | | | | | 1-Feb-2019 | |
| 206 | | Bromkal 80 | | 61288-13-9 | P | LR | | | | | 1-Feb-2009 | |
| 207 | 207 | Polybrominated diphenyl ethers (PBDE),all members | ポリ臭化ジフェニルエーテル (PBDE) | | D/P | FI/LR | Reg. (EC) No 552/2009 Reg. (EC) No 1907/2006 (REACH) Japan Chemical Substances Control Law [Class I] GB/T 30512 (ELV China) Canada (SOR/2008-218) Reg. (EU) 2019/1021 South Korea Enforcement Rule of the Persistent Organic Pollutants Control Act | | Flame retardant | 0.05% for tetra-, penta-, hexa-, hepta- and deca-BDE and the sum of them 0.1% for each of the other entries, and for tetra-, penta-, hexa-, hepta- and deca-BDE in electronic equipment | 10-Jan-2005 | 1-Feb-2022 |
| 207 | | 2,2',3,3',4,5',6-heptabromodiphenyl ether | | 446255-22-7 | P | LR | | | | | 1-Feb-2019 | |
| 207 | | 2,2',3,4,4',5',6-Heptabromodiphenyl ether | | 207122-16-5 | P | LR | | | | | 1-Feb-2019 | |
| 207 | | 2,2',4,4',5,5'-Hexabromodiphenyl ether | | 68631-49-2 | P | LR | | | | | 1-Feb-2019 | |
| 207 | | 2,2',4,4',5,6'-hexabromodiphenyl ether | | 207122-15-4 | P | LR | | | | | 1-Feb-2019 | |
| 207 | | 2,2',4,4',5-Pentabromodiphenyl ether | | 60348-60-9 | P | LR | | | | | 1-Feb-2019 | |
| 207 | | 2,2',4,4'-tetrabromodiphenyl ether | | 5436-43-1 | P | LR | | | | | 1-Feb-2019 | |
| 207 | | Benzen,1,2,4,5-tetrabromo-3-(2,4-dibromophenoxy)- | | 116995-33-6 | P | LR | | | | | 1-Feb-2019 | |

| GRS# | REF # | Substance | 物質名 | CAS No, | 管理分類 Classification | 含有目的 コード Reason Code | 出典 (法の要件、規制) (Legal requirements, regulations) | Effective date (Legal requirements, regulations) Date Action required | 一般的な例 Generic examples | 報告閾値 (特に明記しない限り0.1%) Reporting threshold (0.1% unless otherwise stated) | 初回追加 First added | 最終改訂 Last revised |
|------|-------|---|----------------------|--------------------------|------------------------|-------------------------------|--|---|---|---|---------------------------|----------------------|
| 207 | 207 | Benzene, 1,1'-oxybis[2,3,4,6-tetrabromo-Decabromodiphenyl ether ('Deca'; Decabromodiphenyl oxide) (Benzene, 1,1'-oxybis[2,3,4,5,6-pentabromo-) | | 117964-21-3 1163-19-5 | P D/P | LR FI/LR | Dec 2013 voluntary phase out US EPA. P by July 2015 in D.C. Reg. (EC) No 1907/2006 (REACH Candidate List and Annex XVII). | 1-Jan-14 2-Mar-19 (REACH) | | | 1-Feb-2019 10-Jan-2005 | 1-Feb-2018 |
| 207 | 207 | Dibromodiphenyl ether | | 2050-47-7 | P | LR | | | Flame retardants in polymers, textiles etc. | | 1-Feb-2017 | |
| 207 | 207 | Monobromodiphenyl ether | | 101-55-3 | P | LR | | | | 1-Feb-2017 | | |
| 207 | 207 | Nonabromodiphenyl ether | | 63936-56-1 | P | LR | | | | 1-Feb-2017 | | |
| 207 | 207 | Octabromodiphenyl ether ('Octa') (Benzene, 1,1'-oxybis-, octabromo deriv.) | | 32536-52-0 | P | LR | K-REACH | | | 10-Jan-2005 | 1-Feb-2020 | |
| 207 | 207 | Pentabromodiphenyl ether ('Penta') (Benzene, 1,1'-oxybis-, pentabromo deriv.) | | 32534-81-9 | P | LR | Japan Chemical Substances Control Law [Class I] K-REACH | | | 10-Jan-2005 | 1-Feb-2020 | |
| 207 | 207 | Hexabromodiphenyl ether | | 36483-60-0 | P | LR | Japan Chemical Substances Control Law [Class I] | | | 1-Feb-2010 | 1-Feb-2011 | |
| 207 | 207 | Heptabromodiphenyl ether | | 68928-80-3 | P | LR | Japan Chemical Substances Control Law [Class I] | | | 1-Feb-2010 | 1-Feb-2011 | |
| 207 | 207 | Tetrabromodiphenyl ether | | 40088-47-9 | P | LR | Japan Chemical Substances Control Law [Class I] | | | 1-Feb-2010 | 1-Feb-2011 | |
| 207 | 207 | Tribromodiphenyl ether | | 49690-94-0 | P | LR | | | | 1-Feb-2017 | | |
| 208 | 208 | Polybrominated terphenyls (PBT), all members | ポリ臭化ターフェニル (P B T) | | D | FI | | | | Flame retardants in plastics and textiles. | | 10-Jan-2005 |
| 208 | 208 | Dodecabromoterphenyl | | 79596-31-9 | D | FI | | | | | 1-Feb-2009 | |
| 208 | 208 | Undecabromoterphenyl | | 83929-80-0 | D | FI | | | | | 1-Feb-2009 | |
| 208 | 208 | 4-Bromo-p-terphenyl (1,1':4',1''-Terphenyl, 4-bromo-) | | 1762-84-1 | D | FI | | | | | 1-Feb-2009 | |
| 208 | 208 | 2''-Bromo-[1,1';4',1''']terphenyl | | 3282-24-4 | D | FI | | | | | 1-Feb-2009 | 1-Feb-2016 |
| 208 | 208 | 2''-Bromo-[1,1';2',1''']terphenyl | | 75295-57-7 | D | FI | | | | | 1-Feb-2009 | 1-Feb-2016 |
| 208 | 208 | 4,4'-Dibromo-p-terphenyl | | 17788-94-2 | D | FI | | | | | 1-Feb-2009 | |
| 208 | 208 | 3-bromo-p-terphenyl | | 1762-87-4 | D | FI | | | | | 1-Feb-2009 | |
| 209 | 209 | Polychlorinated biphenyls (PCB), all members | ポリ臭化ビフェニル (P C B) | | P | LR | Reg. (EC) No 552/2009; 40 CFR §761.20; Japan Chemical Substance Control Law [Class I]; CEPA 19999 (SOR/2008-273) South Korea Enforcement Rule of the Persistent Organic Pollutants Control Act | | Insulation fluid in electrical systems, switch boards transformers and condensers, in wood and paper impregnation, as a softening agent | 0.0002% 0.005 % for Pigments allowed (BAT) | 10-Jan-2005 | 1-Feb-2022 |
| 209 | 209 | 1,1'-Biphenyl, 2,4',5-trichloro- | | 16606-02-3 | P | LR | Reg. (EC) No 552/2009 | | | | 10-Jan-2005 | 1-Feb-2015 |
| 209 | 209 | 2,2',4,4'-Tetrachlorobiphenyl | | 2437-79-8 | P | LR | | | | | 10-Jan-2005 | |
| 209 | 209 | 2,3',4,4',5,5'-HEXACHLOROBIPHENYL | | 52663-72-6 | P | LR | | | | | 10-Jan-2005 | |
| 209 | 209 | 2,4,5,2',4',5'-Hexachlorobiphenyl | | 35065-27-1 | P | LR | | | | | 10-Jan-2005 | |
| 209 | 209 | 3,3',4,4'-TETRACHLOROBIPHENYL | | 32598-13-3 | P | LR | | | | | 10-Jan-2005 | |
| 209 | 209 | 3,4,5,3',4',5'-Hexachlorobiphenyl | | 32774-16-6 | P | LR | | | | | 10-Jan-2005 | |
| 209 | 209 | Aroclor 1016 | | 12674-11-2 | P | LR | | | | | 10-Jan-2005 | |
| 209 | 209 | Aroclor 1221 | | 11104-28-2 | P | LR | | | | | 10-Jan-2005 | |
| 209 | 209 | Aroclor 1232 | | 11141-16-5 | P | LR | | | | | 10-Jan-2005 | |
| 209 | 209 | Aroclor 1242 | | 53469-21-9 | P | LR | | | | | 10-Jan-2005 | |
| 209 | 209 | Aroclor 1248 | | 12672-29-6 | P | LR | | | | | 10-Jan-2005 | |
| 209 | 209 | AROCLOR 1254 | | 11097-69-1 | P | LR | | | | | 10-Jan-2005 | |
| 209 | 209 | Aroclor 1260 | | 11096-82-5 | P | LR | | | | | 10-Jan-2005 | |
| 209 | 209 | Heptachloro-1,1'-biphenyl | | 28655-71-2 | P | LR | | | | | 10-Jan-2005 | |
| 209 | 209 | Nonachloro-1,1'-biphenyl | | 53742-07-7 | P | LR | | | | | 10-Jan-2005 | |
| 209 | 209 | pentachloro[1,1'-biphenyl] | | 25429-29-2 | P | LR | | | | | 10-Jan-2005 | |
| 209 | 209 | Polychlorinated biphenyls | | 1336-36-3 | P | LR | K-REACH | | | | 10-Jan-2005 | 1-Feb-2020 |
| 209 | 209 | Tetrachloro(tetrachlorophenyl)benzene | | 31472-83-0 | P | LR | | | | | 10-Jan-2005 | |
| 210 | 210 | Polychlorinated naphthalenes, all members | ポリ臭化ナフタレン | | P | LR | Canadian Prohibition of Certain Toxic Substances Regulations, 2012 amended to prohibit the use, manufacture, import, sale and offer for sale any PCN effective January 1, 2013. Japan Chemical Substance Control Law [Class I] South Korea Enforcement Rule of the Persistent Organic Pollutants Control Act | | switch boards transformers and condensers, in wood and paper impregnation, as a softening agent | Report any intentionally added content | 10-Jan-2005 | 1-Feb-2022 |
| 210 | 210 | Naphthalene, chloro derivatives | | 70776-03-3 | P | LR | | | Petrochemical additive | | 10-Jan-2005 | 1-Feb-2014 |
| 210 | 210 | Naphthalene, trichloro- | | 1321-65-9 | P | LR | | | | | 1-Feb-2012 | 1-Feb-2014 |
| 210 | 210 | Pentachloronaphthalene | | 1321-64-8 | P | LR | | | | | 10-Jan-2005 | 1-Feb-2014 |
| 211 | 211 | Polychlorinated terphenyls (PCT), all members | ポリ臭化ターフェニル (P C T) | | P | LR | Reg. (EC) No 1907/2006 (REACH Annex XVII) | | Insulation fluid in electrical systems, switch boards transformers and condensers, in wood and paper impregnation, as a softening agent | 0.001% | 10-Jan-2005 | 1-Feb-2017 |
| 211 | 211 | Terphenyl, chlorinated | | 61788-33-8 | P | LR | | | | | 10-Jan-2005 | |

| CAS No. | Substance | 物質名 | CAS No. | 管理分類 Classification | 含有目的 コード Reason Code | 出典 (法的要件、規制) (Legal requirements, regulations) | Effective date (Legal | 一般的な例 Generic examples | 報告閾値 (特に明記しない限り0.1%) Reporting threshold (0.1% unless otherwise stated) | 初回追加 First added | 最終改訂 Last revised | |
|---------|-----------|--|--------------------------------|------------------------|-------------------------------|---|---|---------------------------|--|--|----------------------|------------|
| | | | | | | | requirements, regulations) Date Action required | | | | | |
| 212 | 212 | Polycyclic aromatic hydrocarbons (PAH; PCAH), selected | 多環式芳香族炭化水素 (P A H ; P C A H) | | D/P | FI/FA/LR | Reg. (EC) No 1907/2006 (REACH) Reg. (EC) No 552/2009; Reg. (EC) No 1272/2008; General Administration of Quality Supervision, Inspection and Quarantine (AQSIQ) of the People's Republic of China Reg.(EU) No 2018/1513 (REACH) | | Extender oils and extender oils in tyres; Polymers, rubber articles in contact with skin | EC 552/2009 and 2015/326 (REACH Annex XVII, entry 50, paragraph 1-4), Extender oils used in tyre manufacturing process < 10 mg/kg of 8 REACH PAH or, polycyclic aromatics (PCA) < 3 % (w/w) tested with EN 16143:2013 in extender oils or in vulcanised rubber compounds < 0,35 % Bay protons tested with ISO 21461. EC 1272/2013 Polycyclic aromatic hydrocarbons (REACH Annex XVII, entry 50, paragraph 5-8), Rubber and plastic article in contact with skin < 1 mg/kg for any of the 8 REACH PAH. EC 2018/1513 Substances listed in Appendix 12 (REACH Annex XVII, entry 72), textiles other than clothing in contact with skin. GB/T 30512 (China): Under discussion | 1-Feb-2010 | 1-Feb-2021 |
| | 212 | Anthracene | 120-12-7 | D | LR | Reg. (EC) No 1907/2006 (REACH Candidate List) | | | | | 1-Feb-2020 | |
| | 212 | Benz[a]anthracene | 56-55-3 | D/P | LR | Reg. (EC) No 1907/2006 (REACH Candidate List and Annex XVII) Reg.(EU) No 2018/1513 (REACH) | | | Shall not be placed on the market textiles other than clothing which, under normal or reasonably foreseeable conditions of use, come into contact with human skin to an extent similar to clothing. (Concentration limit by weight 0.0001%) | | 1-Feb-2021 | |
| | 212 | Benz[e]acephenanthrylene | 205-99-2 | D/P | LR | Reg. (EC) No 1907/2006 (REACH Annex XVII) Reg.(EU) No 2018/1513 (REACH) | | | Shall not be placed on the market textiles other than clothing which, under normal or reasonably foreseeable conditions of use, come into contact with human skin to an extent similar to clothing. (Concentration limit by weight 0.0001%) | | 1-Feb-2021 | |
| | 212 | Benzo[a]pyrene | 50-32-8 | D/P | LR | Reg. (EC) No 1907/2006 (REACH Candidate List and Annex XVII) Reg.(EU) No 2018/1513 (REACH) | | | Shall not be placed on the market textiles other than clothing which, under normal or reasonably foreseeable conditions of use, come into contact with human skin to an extent similar to clothing. (Concentration limit by weight 0.0001%) | | 1-Feb-2021 | |
| | 212 | Benzo[e]pyrene | 192-97-2 | D/P | LR | Reg. (EC) No 1907/2006 (REACH Annex XVII) Reg.(EU) No 2018/1513 (REACH) | | | Shall not be placed on the market textiles other than clothing which, under normal or reasonably foreseeable conditions of use, come into contact with human skin to an extent similar to clothing. (Concentration limit by weight 0.0001%) | | 1-Feb-2021 | |
| | 212 | Benzo[ghi]perylene | 191-24-2 | D | LR | Reg. (EC) No 1907/2006 (REACH Candidate List) | | | | 1-Feb-2020 | | |
| | 212 | Benzo[j]fluoranthene | 205-82-3 | D/P | LR | Reg. (EC) No 1907/2006 (REACH Annex XVII) Reg.(EU) No 2018/1513 (REACH) | | | Shall not be placed on the market textiles other than clothing which, under normal or reasonably foreseeable conditions of use, come into contact with human skin to an extent similar to clothing. (Concentration limit by weight 0.0001%) | | 1-Feb-2021 | |
| | 212 | Benzo[k]fluoranthene | 207-08-9 | D/P | LR | Reg. (EC) No 1907/2006 (REACH Candidate List and Annex XVII) Reg.(EU) No 2018/1513 (REACH) | | | Shall not be placed on the market textiles other than clothing which, under normal or reasonably foreseeable conditions of use, come into contact with human skin to an extent similar to clothing. (Concentration limit by weight 0.0001%) | | 1-Feb-2021 | |
| | 212 | Chrysene | 218-01-9 | D/P | LR | Reg. (EC) No 1907/2006 (REACH Candidate List and Annex XVII) Reg.(EU) No 2018/1513 (REACH) | | | Shall not be placed on the market textiles other than clothing which, under normal or reasonably foreseeable conditions of use, come into contact with human skin to an extent similar to clothing. (Concentration limit by weight 0.0001%) | | 1-Feb-2021 | |

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|---------|-------|---|---|------------|------------------------|-------------------------------|---|--|--|---|---------------------|----------------------|
| | | | | | | | | requirements, regulations) Date Action required | | | | |
| 212 | | Dibenz[a,h]anthracene | | 53-70-3 | D/P | LR | Reg. (EC) No 1907/2006 (REACH Annex XVII) Reg.(EU) No 2018/1513 (REACH) | | | Shall not be placed on the market textiles other than clothing which, under normal or reasonably foreseeable conditions of use, come into contact with human skin to an extent similar to clothing. (Concentration limit by weight 0.0001%) | | 1-Feb-2021 |
| 212 | | Fluoranthene | | 206-44-0 | D | FI/LR | Reg. (EC) No 1907/2006 (REACH Candidate List) GB/T 30512 (ELV China) | | | | | 1-Feb-2020 |
| 212 | | Naphthalene | | 91-20-3 | D | FA/LR | | | | | | 1-Feb-2020 |
| 212 | | Phenanthrene | | 85-01-8 | D | FI/LR | Reg. (EC) No 1907/2006 (REACH Candidate List) GB/T 30512 (ELV China) | | | | | 1-Feb-2020 |
| 212 | | Pyrene | | 129-00-0 | D | FI/LR | Reg. (EC) No 1907/2006 (REACH Candidate List) GB/T 30512 (ELV China) | | | | | 1-Feb-2020 |
| 213 | 213 | 1,3-Propanesultone | 1, 3 -プロパンスルトン | 1120-71-4 | D | LR | Reg. (EC) No 1907/2006 (REACH Candidate List) | | Electrolite fluid in Lithium batteries | | 1-Feb-2016 | |
| 214 | 214 | 2-Propanone, reaction products with diphenylamine (PREPOD) | ジフェニルアミンとアセトンの反応生成物 (PREPOD) | 68412-48-6 | D | FI | October 15, 2011 the Canadian government declared PREPOD as Toxic. They are proposing to ban the use of this substance. | | additive in rubber parts, paint additive, plasticizer | any intentionally added content | 1-Feb-2014 | 1-Feb-2015 |
| 215 | 215 | Pyrrolidones, selected | ピロリドン | | D/P | FI/LR | Reg.(EU) No 2018/1513 (REACH) | | | | 1-Feb-2016 | 1-Feb-2021 |
| 215 | | 1-Methylpyrrolidin-2-one (2-Pyrrolidinone, 1-methyl) (NMP) | | 872-50-4 | D/P | LR | Reg. (EC) No 790/2009 (REACH No 1907/2006) Reg.(EU) No 2018/1513 (REACH) | | Solvent for paint and found in leather and ink | Shall not be placed on the market textiles other than clothing which, under normal or reasonably foreseeable conditions of use, come into contact with human skin to an extent similar to clothing. (Concentration limit by weight 0.3%) | 1-Feb-2009 | 1-Feb-2021 |
| 215 | | N-Ethyl-2-pyrrolidone (NEP) | | 2687-91-4 | D | FI | http://echa.europa.eu/documents/10162/13626/opinion_for_nep_adopted_final_en.pdf | | | | 1-Feb-2016 | |
| 216 | 216 | Quaternary ammonium compounds, benzyl-C12-16-alkyldimethyl, chlorides; Alkyl (C12-16) dimethylbenzyl ammonium chloride; C12-16-ADBAC; | ベンジル - C 1 2 - C 1 6 アルキルジメチル第四級アンモニウム塩化物 | 68424-85-1 | D | FI | Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020) | | | | 1-Feb-2017 | |
| 217 | 217 | Quaternary ammonium compounds, benzyl(hydrogenated tallow alkyl)dimethyl, chlorides, compds. with bentonite | ベンジル (水素化タローアルキル) ジメチル第四級アンモニウム塩化物とベントナイト | 71011-24-0 | D | FI | Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020) | | | | 1-Feb-2017 | |
| 218 | 218 | Quaternary ammonium compounds, benzyl(hydrogenated tallow alkyl)dimethyl, chlorides, compds. with hectorite | ベンジル (水素化タローアルキル) ジメチル第四級アンモニウム塩化物とヘクトライト | 71011-26-2 | D | FI | Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020) | | | | 1-Feb-2017 | |
| 219 | 219 | Quaternary ammonium compounds, bis(hydrogenated tallow alkyl)dimethyl, chlorides; | ビス (水素化タロー) ジメチル四級アンモニウム塩化物 | 61789-80-8 | D | FI | Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020) | | | | 1-Feb-2017 | |
| 220 | 220 | Quaternary ammonium compounds, bis(hydrogenated tallow alkyl)dimethyl, salts with bentonite | ビス (水素化タロー) ジメチル四級アンモニウム塩とベントナイト | 68953-58-2 | D | FI | Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020) | | | | 1-Feb-2017 | |
| 221 | 221 | Quaternary ammonium compounds, dicoco alkyldimethyl, chlorides | ジメチルジココアンモニウム塩 | 61789-77-3 | D | FI | Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020) | | | | 1-Feb-2017 | |
| 222 | 222 | Resin acids and Rosin acids, calcium salts | レジジン酸とロジン酸のカルシウム塩 | 9007-13-0 | D | FI | Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020) | | | | 1-Feb-2017 | |
| 223 | 223 | Resin acids and Rosin acids, sodium salts | レジジン酸とロジン酸のナトリウム塩 | 61790-51-0 | D | FI | Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020) | | | | 1-Feb-2017 | |
| 224 | 224 | Resin acids and Rosin acids, hydrogenated, esters with pentaerythritol | 水素化ロジン・レジンのペンタエリトリールのエステル | 64365-17-9 | D | FI | Included in list of substances under REACH PACT assessment | | adhesive, sealant, elastomers, solder flux, textiles, thermoplastics | | 1-Feb-2017 | |
| 225 | 225 | Resin acids and Rosin acids, hydrogenated, esters with glycerol | 水素化ロジン酸・レジジン酸とグリセロールのエステル | 65997-13-9 | D | FI | Included in list of substances under REACH PACT assessment | | adhesives, copper alloys, elastomers, electronics, modified organic natural materials, rayon | | 1-Feb-2017 | |
| 226 | 226 | Resin acids and Rosin acids, hydrogenated, methyl esters | 水素化ロジン (松脂) メチルエステル | 8050-15-5 | D | FI | Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020) | | | | 1-Feb-2017 | |
| 227 | 227 | Radioactive substances (including scrap metal contaminants), all members | 放射性物質 (スクラップ金属のコンタミを含む) | | D | FI | 2013/59/EURATOM | | High intensity discharge lamps | Above background radiation | 10-Jan-2005 | 1-Feb-2016 |
| 227 | | Plutonium | | 7440-07-5 | D | FI/LR | | | | | 1-Feb-2009 | |
| 227 | | Radium | | 7440-14-4 | D | FI | | | | | 1-Feb-2009 | |
| 227 | | Thorium | | 7440-29-1 | D | FI | | | | | 1-Feb-2009 | |
| 227 | | Thorium Dioxide | | 1314-20-1 | D | FI | | | | | 1-Feb-2011 | |

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|------|-------|--|---------------------------------------|-------------|------------------------|-------------------------------|---|--|---|---|---------------------|----------------------|
| | | | | | | | | requirements, regulations) Date Action required | | | | |
| 227 | | Uranium | | 7440-61-1 | D | FI | | | | | 1-Feb-2011 | |
| 227 | | Uranium Compounds | | | D | FI | | | | | 1-Feb-2012 | |
| 228 | 228 | Selenium and its compounds, all members | セレンとその化合物 | | D/P | FI/FA/LR | Japan Waste Management and Public Cleansing Law | | Photorelectronic device, Glass colorant and decolorant, Free-cutting steel, Semiconductor | | 1-Feb-2006 | 1-Feb-2015 |
| 228 | | Arsenic selenide (As ₂ Se ₃) | | 1303-36-2 | D | FA | | | | | 1-Feb-2014 | |
| 228 | | Barium selenite | | 13718-59-7 | D | FI | | | | | | |
| 228 | | Beryllium selenide (BeSe) | | 12232-25-6 | D | FI | | | | | 1-Feb-2014 | |
| 228 | | Bis(ethylselenyl)diiron tetranitrosyl (6CI) | | 15025-89-5 | D | FI | | | | | | |
| 228 | | C.I. Pigment Orange 20 (Cadmium sulfoselenide orange) | | 12656-57-4 | P | LR | | | | | 1-Feb-2012 | |
| 228 | | C.I. Pigment Red 108 Cadmium sulfoselenide red | | 58339-34-7 | P | LR | | | | | 1-Feb-2012 | |
| 228 | | Cadmium selenide (CdSe) | | 1306-24-7 | D/P | LR | | | | | 1-Feb-2014 | |
| 228 | | Cadmium selenide (CdSe), solid solution with cadmium sulfide, zinc selenide and zinc sulfide, aluminum and copper-doped | | 101357-00-0 | D/P | LR | | | | | 1-Feb-2014 | |
| 228 | | Cadmium selenide (CdSe), solid solution with cadmium sulfide, zinc selenide and zinc sulfide, copper and manganese-doped | | 101357-01-1 | D/P | LR | | | | | 1-Feb-2014 | |
| 228 | | Cadmium selenide (CdSe), solid solution with cadmium sulfide, zinc selenide and zinc sulfide, europium-doped | | 101357-02-2 | D/P | LR | | | | | 1-Feb-2014 | |
| 228 | | Cadmium selenide (CdSe), solid solution with cadmium sulfide, zinc selenide and zinc sulfide, gold and manganese-doped | | 101357-03-3 | D/P | LR | | | | | 1-Feb-2014 | |
| 228 | | Cadmium selenide (CdSe), solid solution with cadmium sulfide, zinc selenide and zinc sulfide, manganese and silver-doped | | 101357-04-4 | D/P | LR | | | | | 1-Feb-2014 | |
| 228 | | Cadmium selenide sulfide (Cd(Se,S)) | | 12626-36-7 | P | LR | | | | | 1-Feb-2012 | |
| 228 | | Cadmium selenide sulfide (Cd ₂ SeS) | | 12214-12-9 | D/P | LR | | | | | 1-Feb-2014 | |
| 228 | | Cadmium selenide sulfide (CdSe _{0.53} SO _{0.47}) | | 71243-75-9 | D/P | LR | | | | | 1-Feb-2014 | |
| 228 | | Cadmium selenide sulfide, (Cd ₂ SeS) | | 12213-70-6 | D/P | LR | | | | | 1-Feb-2014 | |
| 228 | | Cadmium selenide sulphide | | 11112-63-3 | D/P | LR | | | | | 1-Feb-2014 | |
| 228 | | Cobalt selenide (CoSe) | | 1307-99-9 | D | FI | | | | | 1-Feb-2014 | |
| 228 | | Cobalt(2+) selenite | | 10026-23-0 | D | FI | | | | | 1-Feb-2014 | |
| 228 | | Dimethylselenide | | 593-79-3 | D | FI | | | | | | |
| 228 | | Hydrogen selenide | | 7783-07-5 | D | FI | | | | | | |
| 228 | | Iron selenide | | 1310-32-3 | D | FI | | | | | | |
| 228 | | Lead selenate | | 7446-15-3 | D/P | LR | | | | | 1-Feb-2014 | |
| 228 | | Lead selenide (PbSe) | | 12069-00-0 | P | LR | | | | | 1-Feb-2012 | |
| 228 | | Lead selenite | | 7488-51-9 | D/P | LR | | | | | 1-Feb-2014 | |
| 228 | | Mercury selenide (HgSe) | | 20601-83-6 | D/P | LR | | | | | 1-Feb-2014 | |
| 228 | | Nickel selenate | | 15060-62-5 | D | FI | | | | | 1-Feb-2012 | |
| 228 | | Nickel selenide | | 1314-05-2 | D | FI | | | | | 1-Feb-2012 | |
| 228 | | Nickel(2+) selenite | | 10101-96-9 | D | FI | | | | | 1-Feb-2012 | |
| 228 | | Selenic acid | | 7783-08-6 | D | FI | | | | | | |
| 228 | | Selenic acid, cadmium salt (1:1) | | 13814-62-5 | D/P | LR | | | | | 1-Feb-2014 | |
| 228 | | Selenic acid, cobalt(2+) salt (1:1) | | 14590-19-3 | D | FI | | | | | 1-Feb-2014 | |
| 228 | | Selenious acid | | 7783-00-8 | D | FI | | | | | | |
| 228 | | Selenious acid, cadmium salt (1:1) | | 13814-59-0 | D/P | LR | | | | | 1-Feb-2014 | |
| 228 | | Selenium | | 7782-49-2 | D | FI | | | | | | |
| 228 | | Selenium dioxide | | 7446-08-4 | D | FI | | | | | | |
| 228 | | Selenium hexafluoride | | 7783-79-1 | D | FI | | | | | | |
| 228 | | Selenium oxide | | 12640-89-0 | D | FI | | | | | | |
| 228 | | Selenium sulfide | | 7446-34-6 | D | FI | | | | | | |
| 228 | | Sodium-selenite | | 10102-18-8 | D | FI | | | | | 1-Feb-2012 | |
| 228 | | Thallium selenide (Tl ₂ Se) | | 15572-25-5 | D | FI | | | | | 1-Feb-2014 | |
| 228 | | Thallium(I) selenide | | 12039-52-0 | D | FI | | | | | 1-Feb-2014 | |
| 228 | | Zinc selenide | | 1315-09-9 | D | FI | | | | | | |
| 229 | 229 | Silica, crystalline | 結晶性シリカ | 14808-60-7 | D | FA | IARC Group 1 Carcinogen, US National Toxicology Program Probable Human carcinogen | | Friction applications only | any intentionally added content | 1-Feb-2008 | |
| 230 | 230 | Sodium azide | アジ化ナトリウム | 26628-22-8 | D | FI | | | Pyrotechnical compound | | 10-Jan-2005 | |
| 231 | 231 | Styrene (Vinyl benzene) | スチレン (ビニルベンゼン) | 100-42-5 | D | FI | EU Risk Assessment | | Residual monomer in ABS-, Polystyrene-, SMC-, UPE-resin | | 10-Jan-2005 | |
| 232 | 232 | Styrene oxide (Epoxy styrene) | 酸化スチレン (エポキシスチレン) | 96-09-3 | D | FI | Reg. (EC) No 1272/2008 | | Residual monomer | | 10-Jan-2005 | 6-Dec-2005 |
| 233 | 233 | Sulfonic acids, C10-18-alkane, phenyl esters | スルホン酸, C 1 0 - C 1 8 - アルカン, フェニルエステル | 70775-94-9 | D | FI | Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020) | | | | 1-Feb-2017 | |
| 234 | 234 | Sulfonic acids, petroleum, calcium salts, overbased | 石油スルホン酸過塩基性カルシウム | 68783-96-0 | D | FI | Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020) | | | | 1-Feb-2017 | |
| 235 | 235 | Sulfonic acids, petroleum, barium salts | 石油スルホン酸バリウム塩 | 61790-48-5 | D | FI | Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020) | | | | 1-Feb-2017 | |
| 236 | 236 | Sulfonic acids, petroleum, calcium salts | 石油スルホン酸カルシウム塩 | 61789-86-4 | D | FI | Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020) | | | | 1-Feb-2017 | |

| GADSL # | REF # | Substance | 物質名 | CAS No, | 管理分類 Classification | 含有目的 コード Reason Code | 出典 (法的要件、規制) (Legal requirements, regulations) | Effective date (Legal requirements, regulations) Date Action required | 一般的な例 Generic examples | 報告閾値 (特に明記しない限り0.1%) Reporting threshold (0.1% unless otherwise stated) | 初回追加 First added | 最終改訂 Last revised |
|---------|-------|--|--|-------------|------------------------|-------------------------------|--|---|--|--|---------------------|----------------------|
| 237 | 237 | Sulfonic acids, petroleum, magnesium salts | 石油スルホン酸及びその塩 (Na, Mg, Ba, Zn, Ca) | 61789-87-5 | D | FI | Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020) | | | | 1-Feb-2017 | |
| 238 | 238 | Sulfonic acids, petroleum, sodium salts | パラフィンスルホン酸ナトリウム | 68608-26-4 | D | FI | Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020) | | | | 1-Feb-2017 | |
| 239 | 239 | 4,4'-sulphonylbis[2,6-dibromophenol],Tetrabromobisphenol S, (TBBPS) | 4, 4'-スルホニルビス (2, 6-ジブロモフェノール) (TBBPS) | 39635-79-5 | D | FI | Included in list of substances under REACH PACT assessment | | Tetrabromo-bisphenol-S is a flame retardant; usage in textiles, plastics | | 1-Feb-2018 | |
| 240 | 240 | Sulfur hexafluoride | 六フッ化硫黄 | 2551-62-4 | D/P | FI/LR | EC No. 842/2006 | | Vehicle applications (e.g. tire inflator systems) | | 10-Jan-2005 | 1-Feb-2015 |
| 241 | 241 | Tall Oil | トール油 | 8002-26-4 | D | FI | Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020) | | | | 1-Feb-2017 | |
| 242 | 242 | Tall oil pitch | トール油ピッチ | 8016-81-7 | D | FI | Included in list of substances under assessment in phase 3 of Canadian Chemical Management Plan (CMP3) (2016-2020) | | | | 1-Feb-2017 | |
| 243 | 243 | Terphenyl, hydrogenated | 水素化ターフェニル | 61788-32-7 | D | LR | Reg. (EC) No 1907/2006 (REACH Candidate List) | | Used as additive in plastic materials, adhesives and sealants, and paints | | 1-Feb-2019 | |
| 244 | 244 | 4-tert-Butylphenol | 4-tert-ブチルフェノール | 98-54-4 | D | LR | Reg. (EC) No 1907/2006 (REACH Candidate List) | | | | 1-Feb-2022 | |
| 245 | 245 | 1,4,5,8-tetraaminoanthraquinone; C.I. Disperse Blue 1 | 1, 4, 5, 8-テトラアミノアントラキノン [別名: C. I. ディスパーズブルー-1] | 2475-45-8 | D/P | FI/LR | Reg.(EU) No 2018/1513 (REACH) | | Used as dye for polyester fibers in automotive seats. | Shall not be placed on the market textiles other than clothing which, under normal or reasonably foreseeable conditions of use, come into contact with human skin to an extent similar to clothing. (Concentration limit by weight 0.005%) | 1-Feb-2021 | |
| 246 | 246 | Tetrabromobisphenol A (TBBPA) | テトラブロモビスフェノールA (TBBPA) | 79-94-7 | D | FI | EU risk assessment | | Flame retardants in polymers, textiles etc. | | 10-Jan-2005 | |
| 247 | 247 | Tetrachlorobenzene, all members | テトラクロロベンゼン | | P | LR | Prohibition of Certain Toxic Substances Regulations, 2005 (SOR/SOR/2005-41. Published in Canada Gazette Part II, 2006-11-29 Vol. 140, No. 24 | | | Any intentionally added content | 1-Feb-2008 | 1-Feb-2012 |
| | 247 | 1,2,3,4-tetrachlorobenzene | | 634-66-2 | P | LR | | | | | 1-Feb-2008 | |
| | 247 | 1,2,3,5-Tetrachlorobenzene (Benzene, 1,2,3,5-tetrachloro-) | | 634-90-2 | P | LR | | | | | 1-Feb-2008 | |
| | 247 | Benzene, tetrachloro- | | 12408-10-5 | P | LR | | | | | 1-Feb-2012 | |
| | 247 | 1,2,4,5- tetrachlorobenzene | | 95-94-3 | P | LR | | | | | 1-Feb-2008 | |
| 248 | 248 | Tetrafluoro-methane | テトラフルオロメタン (R14) | 75-73-0 | D/P | FI/LR | Reg. (EC) No. 842/2006 | | pressure accumulator | | 1-Feb-2008 | 1-Feb-2014 |
| 249 | 249 | N,N,N',N'-Tetramethyl-4,4'-methylenedianiline | N, N, N', N'-テトラメチル-4, 4'-メチレンジアニリン | 101-61-1 | D | LR | Reg. (EC) No 1907/2006 (REACH Candidate List) | | | | 1-Feb-2022 | |
| 250 | 250 | Tetraphenyl m-phenylene bis(phosphate) | フィロルフレックスRDP [別名: 1, 3-フェニレンテトラフェニルリン酸エステル] | 57583-54-7 | D | FI | Included in list of substances under REACH PACT assessment | | Flame retardant | | 1-Feb-2018 | |
| 251 | 251 | Thallium | タリウム | 7440-28-0 | D | FI | Reg. (EC) No 1272/2008 | | | | 10-Jan-2005 | 1-Feb-2015 |
| 252 | 252 | Thioperoxydicarbonic diamide ((H2N)C(S)2S2), tetramethyl-; Thiram; Tetramethylthiuram disulphide; | テトラメチルチウラムジスルフィド | 137-26-8 | D/P | LR/FI | Japan Waste Management and Public Cleansing Law Reg. (EU) No 528/2012 See GADSL Reference Biocide | | Vulcanization accelerator for rubber | | 10-Jan-2005 | 1-Feb-2022 |
| 253 | 253 | Toluene | トルエン | 108-88-3 | D | FI | Reg. (EC) No 1272/2008, Toxic for reproduction-Category 3. Possible risk of harm to the unborn child. Reg. (EC) No 552/2009 | | Residues in adhesives and paints. | | 1-Feb-2008 | |
| 254 | 254 | o-Toluidine generating substances, selected | o-トルイジンを生じさせる物質 | | D | FI | | | | | 1-Feb-2008 | 1-Feb-2014 |
| | 254 | 1,3-Di-o-tolylguanidine, DOTG | | 97-39-2 | D | FI | DOTG is a non-regulated, FDA compliant substance for food contact but also a possible source of o-Toluidine in rubber products. Listed to identify products to evaluate for possible o-Toluidine formation. <i>Temporary listing</i> . | | Accelerator in vulcanization processes. Found in many different automobile parts like tubes, o-rings and other kind of rubber parts. Used in natural and synthetic rubber, SBR and Chloroprene rubber. | 1.50% | 1-Feb-2008 | 1-Feb-2022 |
| 255 | 255 | 2,4,6-Triallyloxy-1,3,5-triazine | 2, 4, 6-トリアリロキシ-1, 3, 5-トリアジン | 101-37-1 | D | FI | Included in list of substances under REACH PACT assessment | | elastomers, thermoplastic elastomers, polarizer, primer | | 1-Feb-2017 | |
| 256 | 256 | Trichlorophenol and its salts, all members | トリクロロフェノールとその塩 | | D | FI | Reg. (EC) No 1272/2008 | | Biocide (e.g. preservative for leather and textiles) | | 10-Jan-2005 | |
| | 256 | 2,4,5-Trichlorophenol | | 95-95-4 | D | FI | (EC) No 1272/2008 | | | | 10-Jan-2005 | |
| | 256 | 2,4,6-Trichlorophenol | | 88-06-2 | D | FI | (EC) No 1272/2008 | | | | 10-Jan-2005 | |
| 257 | 257 | Trichloropropane (1,2,3-Trichloropropane) | トリクロロプロパン [別名: 1, 2, 3-トリクロロプロパン] | 96-18-4 | D | LR | Reg. (EC) No 1272/2008 Reg. (EC) No 1907/2006 (REACH Candidate List) | | As solvent and as trifunctional cross-linking agent e.g. for polysulphide elastomers | | 10-Jan-2005 | 1-Feb-2015 |
| 258 | 258 | S-(tricyclo(5.2.1.02,6)deca-3-en-8(or 9)-yl O-(isopropyl or isobutyl or 2-ethylhexyl) O-(isopropyl or isobutyl or 2-ethylhexyl) phosphorodithioate | S-(トリシクロ[5.2.1.0 ^{2,6}]デカ-3-エン-8(or 9)-イル)O-(イソプロピル or イソブチル or 2-エチルヘキシル)O-(イソプロピル or イソブチル or 2-エチルヘキシル)ホスホロジチオエート | 255881-94-8 | D | LR | Reg. (EC) No 1907/2006 (REACH Candidate List) | | Substance can be found in greases / lubricants | | 1-Aug-2022 | |
| 259 | 259 | Trimethylphosphate | リン酸トリメチル | 512-56-1 | D | FI | Reg. (EC) No 552/2009 | | Flame retardant | | 10-Jan-2005 | |

| CAS# | REF # | Substance | 物質名 | CAS No, | 管理分類 Classification | 含有目的 コード Reason Code | 出典 (法の要件、規制) (Legal requirements, regulations) | Effective date (Legal | | 一般的な例 Generic examples | 報告閾値 (特に明記しない限り0.1%) Reporting threshold (0.1% unless otherwise stated) | 初回追加 First added | 最終改訂 Last revised |
|------|-------|--|---|-------------|------------------------|-------------------------------|---|--|---------------------------------|---|---|---------------------|----------------------|
| | | | | | | | | requirements, regulations) Date Action required | | | | | |
| 260 | | Triethyltin phenoxide | | 1529-30-2 | P | LR | | | | | | 10-Jan-2005 | 1-Feb-2010 |
| 260 | | Trimethyltin acetate | | 1118-14-5 | P | LR | | | | | | 10-Jan-2005 | 1-Feb-2010 |
| 260 | | Trimethyltin azide | | 1118-03-2 | P | LR | | | | | | 10-Jan-2005 | 1-Feb-2010 |
| 260 | | Trimethyltin chloride | | 1066-45-1 | P | LR | | | | | | 10-Jan-2005 | 1-Feb-2010 |
| 260 | | Trimethyltin hydroxide | | 56-24-6 | P | LR | | | | | | 10-Jan-2005 | 1-Feb-2010 |
| 260 | | Trimethyltin iodide | | 811-73-4 | P | LR | | | | | | 10-Jan-2005 | 1-Feb-2010 |
| 260 | | Trimethyltin sulphate | | 63869-87-4 | P | LR | | | | | | 10-Jan-2005 | 1-Feb-2010 |
| 260 | | Trimethyltin thiocyanate | | 4638-25-9 | P | LR | | | | | | 10-Jan-2005 | 1-Feb-2010 |
| 260 | | Tri-n-butyl tin salicylate | | 4342-30-7 | P | LR | | | | | | 10-Jan-2005 | 1-Feb-2010 |
| 260 | | Triphenylstannyl decanoate | | 47672-31-1 | P | LR | | | | | | 1-Feb-2012 | |
| 260 | | Triphenyl tin chloride | | 639-58-7 | P | LR | | | | | | 10-Jan-2005 | 1-Feb-2010 |
| 260 | | Triphenyltin dimethyldithiocarbamate | | 1803-12-9 | P | LR | | | | | | 10-Jan-2005 | 1-Feb-2010 |
| 260 | | Triphenyltin hydride | | 892-20-6 | P | LR | | | | | | 10-Jan-2005 | 1-Feb-2010 |
| 260 | | Triphenyltin hydroxide | | 76-87-9 | P | LR | | | | | | 10-Jan-2005 | 1-Feb-2010 |
| 260 | | Triphenyltin iodide | | 894-09-7 | P | LR | | | | | | 10-Jan-2005 | 1-Feb-2010 |
| 260 | | Tripopyltin acetate | | 3267-78-5 | P | LR | | | | | | 10-Jan-2005 | 1-Feb-2010 |
| 260 | | Tripopyltin bromide | | 2767-61-5 | P | LR | | | | | | 10-Jan-2005 | 1-Feb-2010 |
| 260 | | Tripopyltin chloride | | 2279-76-7 | P | LR | | | | | | 10-Jan-2005 | 1-Feb-2010 |
| 260 | | Tripopyltin iodide | | 7342-45-2 | P | LR | | | | | | 10-Jan-2005 | 1-Feb-2010 |
| 260 | | Tripopyltin iodoacetate | | 73927-92-1 | P | LR | | | | | | 10-Jan-2005 | 1-Feb-2010 |
| 260 | | Tripopyltin laurate | | 57808-37-4 | P | LR | | | | | | 10-Jan-2005 | 1-Feb-2010 |
| 260 | | Tripopyltin methacrylate | | 4154-35-2 | P | LR | | | | | | 10-Jan-2005 | 1-Feb-2010 |
| 260 | | Tricyclohexyl Tin Compounds | | | P | LR | EU Index Number 050-012-00-5 | | | | | 1-Feb-2010 | |
| 260 | | Triethyl Tin Compounds | | | P | LR | EU Index Number 050-006-00-2 | | | | | 1-Feb-2010 | |
| 260 | | Trihexyl Tin Compounds | | | P | LR | EU Index Number 050-010-00-4 | | | | | 1-Feb-2010 | |
| 260 | | Trimethyl Tin Compounds | | | P | LR | EU Index Number 050-005-00-7 | | | | | 1-Feb-2010 | |
| 260 | | Triocetyl Tin Compounds | | | P | LR | EU Index Number 050-013-00-0 | | | | | 1-Feb-2010 | |
| 260 | | Tripentyl Tin Compounds | | | P | LR | EU Index Number 050-009-00-9 | | | | | 1-Feb-2010 | |
| 260 | | Triphenyl Tin Compounds | | | P | LR | EU Index Number 050-011-00-X | | | | | 1-Feb-2010 | |
| 260 | | Tripopyl Tin Compounds | | | P | LR | EU Index Number 050-007-00-8 | | | | | 1-Feb-2010 | |
| 261 | 261 | Triphenylphosphate | リン酸トリフェニル | 115-86-6 | D | FA | Flame retardant under review | | | Flame retardant | | 10-Jan-2005 | 6-Dec-2005 |
| 262 | 262 | 1,3,5-Tris(oxiranylmethyl)-1,3,5-triazine-2,4,6(1H,3H,5H)-trione | 1, 3, 5 - トリス (オキシラニルメチル) - 1, 3, 5 - トリアジン - 2, 4, 6 (1H, 3H, 5H) - トリオン | 2451-62-9 | D | LR | Reg. (EC) No 1907/2006 (REACH Candidate List) | | | | | 1-Feb-2022 | |
| 263 | 263 | Tris(1,3-dichloro-2-propyl)phosphate | トリス (1, 3 - ジクロロ - 2 - プロピル) ホスファート | 13674-87-8 | D | FA | US California Prop 65 notify/labelling will be required, but not eliminated at this time http://oehha.ca.gov/prop65/background/p65plain.html , | | | | | 1-Feb-2012 | |
| 264 | 264 | Tris-(1-aziridinyl) phosphine oxide | トリス - (1 - アジリジニル) ホスフィンオキシド | 545-55-1 | P | LR | Reg. (EC) No 1907/2006 (REACH Annex XVII) | | | Flame retardant | | 10-Jan-2005 | 1-Feb-2020 |
| 265 | 265 | Tris(2-chloro-1-methylethyl) phosphate | トリス (2 - クロロ - 1 - メチルエチル) = リン酸エステル | 13674-84-5 | D | FI | Included in list of substances under REACH PACT assessment | | | Harness, leather, sealer, adhesive | | 1-Feb-2018 | |
| 266 | 266 | Tris(2,3-dibromopropyl)phosphate (TRIS) | リン酸トリス (2, 3 - ジブロモプロピル) (T R I S) | 126-72-7 | P | LR | Reg. (EC) No 1907/2006 (REACH Annex XVII) K-REACH | | | Flame retardant | | 10-Jan-2005 | 1-Feb-2020 |
| 267 | 267 | Tris(2-chloroethyl)phosphate | リン酸トリス (2 - クロロエチル) | 115-96-8 | D/P | LR | Reg. (EC) No 1272/2008 Reg. (EC) No 1907/2006 (REACH Annex XIV) | 21-Aug-15 | REACH Authorisation Sunset Date | Flame retardant | | 10-Jan-2005 | 1-Feb-2016 |
| 268 | 268 | Tris(2-ethylhexyl)-benzene-1,2,4-tricarboxylate | トリス (2 - エチルヘキシル) = 1, 2, 4 - ベンゼントリカルボン酸エステル | 3319-31-1 | D | FI | Included in list of substances under REACH PACT assessment | | | Elastomers / elastomeric compounds, unfilled Thermoplastics, Plastics (in polymeric compounds), Textiles (in polymeric compounds) | | 1-Feb-2017 | |
| 269 | 269 | Tris(methylphenyl) phosphate | リン酸トリスメチルフェニル | 1330-78-5 | D | FI | Included in list of substances under REACH PACT assessment | | | Adhesives, sealants; Lubricants; Unfilled Thermoplastics; Elastomers / elastomeric compounds | | 1-Feb-2017 | |
| 270 | 270 | Tris(nonylphenyl) phosphite (TNPP) | トリスノニルフェニルホスไฟト (T N P P) | 26523-78-4 | D | LR | Reg. (EC) No1907/2006 (REACH Candidate List) | | | Adhesives, sealants; Elastomers / elastomeric compounds | | 1-Feb-2017 | 1-Feb-2020 |
| 271 | 271 | Trixylyl phosphate | リン酸トリス (ジメチルフェニル) | 25155-23-1 | D | LR | Reg. (EC) No 1907/2006 (REACH Annex XIV) | 27-May-23 | REACH Authorisation Sunset Date | flame retardant in polymer systems, phosphatizing agent, oil additive | | 1-Aug-2014 | 1-Feb-2020 |
| 272 | 272 | UVCB-Diamines, all members | U V C B - ジアミン類 | | D | FI | Included in list of substances under REACH PACT assessment | | | | | 1-Feb-2018 | |
| | 272 | Amines, N-C16-18-alkyl (evennumbered) propane-1,3-diamine | | 133779-11-0 | D | FI | Included in list of substances under REACH PACT assessment | | | Lubricant | | 1-Feb-2018 | |
| 273 | 273 | Vanadium pentoxide (orthorhombic crystalline form) | 五酸化バナジウム | 1314-62-1 | D | FI | California Proposition 65 | | | Mainly used as a catalyst | | 1-Feb-2019 | |
| 274 | 274 | Zinc bis[O,O-bis(2-ethylhexyl)] bis(dithiophosphate) | ジチオリン酸亜鉛 2 - エチルヘキシルエステル | 4259-15-8 | D | FI | Included in list of substances under REACH PACT assessment | | | grease, lubricant, Elastomers / elastomeric compounds | | 1-Feb-2017 | |