

**Table 5 Controlled substances REACH SVHC List**

This attachment is an extraction of the contents of Table 5 from the Chemical Substances Control List. The contents of this table is a reference information for EU REACH SVHC, with the chemical substance in Japanese included for your information.

Visit the European Chemicals Agency website for official information from the link below.

SVHC: <https://www.echa.europa.eu/candidate-list-table>

Authorization List: <https://www.echa.europa.eu/authorisation-list>

| Regulations or industrial rules                |    |                                                                                                     |                      |
|------------------------------------------------|----|-----------------------------------------------------------------------------------------------------|----------------------|
| H-C: REACH SVHC                                |    |                                                                                                     |                      |
| H-A: REACH Authorization Substances (AS) = "✓" |    |                                                                                                     |                      |
| Control No.                                    | AS | Substances                                                                                          | CAS Registry Number® |
| B1-1                                           |    | Anthracene                                                                                          | 120-12-7             |
| B1-2<br>(Note 1)                               | ✓  | 4,4'-Diaminodiphenylmethane(MDA); 4,4'-Methylenedianiline                                           | 101-77-9             |
| B1-3                                           | ✓  | Dibutyl phthalate; DBP                                                                              | 84-74-2              |
| B1-4                                           |    | Cobalt dichloride; Cobaltous chloride                                                               | 7646-79-9            |
| B1-5                                           | ✓  | Diarsenic pentaoxide; Arsenic pentoxide                                                             | 1303-28-2            |
| B1-6                                           | ✓  | Diarsenic trioxide                                                                                  | 1327-53-3            |
| B1-7                                           | ✓  | Sodium dichromate, dihydrate;                                                                       | 7789-12-0            |
|                                                |    | Sodium dichromate anhydrate; Sodium dichromate                                                      | 10588-01-9           |
| B1-8                                           | ✓  | 5-tert-butyl-2,4,6-trinitro-m-xylene (musk xylene)                                                  | 81-15-2              |
| B1-9                                           | ✓  | Bis(2-ethylhexyl) phthalate; Di(2-ethylhexyl)phthalate; DEHP                                        | 117-81-7             |
| B1-10<br>(Note 1)                              | ✓  | Hexabromocyclododecane ; HBCDD; Cyclododecane, hexabromo-                                           | 25637-99-4           |
|                                                |    | 1,2,5,6,9,10-Hexabromocyclododecane;                                                                | 3194-55-6            |
|                                                |    | Alpha-hexabromocyclododecane;                                                                       | 134237-50-6          |
|                                                |    | Beta-hexabromocyclododecane                                                                         | 134237-51-7          |
|                                                |    | Gamma-hexabromocyclododecane                                                                        | 134237-52-8          |
| B1-11<br>(Note 1)                              |    | Alkanes, C10-13, chloro (Short Chain Chlorinated Paraffins)                                         | 85535-84-8           |
| B1-12<br>(Note 1)                              |    | Bis(tributyltin)oxide                                                                               | 56-35-9              |
| B1-13                                          |    | Lead hydrogen arsenate; Lead arsenate                                                               | 7784-40-9            |
| B1-14                                          |    | Triethyl arsenate                                                                                   | 15606-95-8           |
| B1-15                                          | ✓  | Benzyl butyl phthalate; BBP                                                                         | 85-68-7              |
| B1-16                                          | ✓  | Anthracene oil                                                                                      | 90640-80-5           |
| B1-17                                          |    | Anthracene oil, anthracene paste, distn. Lights                                                     | 91995-17-4           |
| B1-18                                          |    | Anthracene oil, anthracene paste, anthracene fraction                                               | 91995-15-2           |
| B1-19                                          |    | Anthracene oil, anthracene-low                                                                      | 90640-82-7           |
| B1-20                                          |    | Anthracene oil, anthracene paste                                                                    | 90640-81-6           |
| B1-21                                          | ✓  | Pitch; coal tar; high-temp                                                                          | 65996-93-2           |
| B1-22                                          | ✓  | 2,4-Dinitrotoluene; dinitrotoluene; 2,4-DNT                                                         | 121-14-2             |
| B1-23                                          | ✓  | Diisobutyl phthalate; DIBP                                                                          | 84-69-5              |
| B1-24                                          | ✓  | Lead chromate                                                                                       | 7758-97-6            |
| B1-25                                          | ✓  | Lead chromate molybdate sulfate red; C.I. Pigment Red 104; Molybdate orange (Lead chromate pigment) | 12656-85-8           |
| B1-26                                          | ✓  | Lead sulfochromate yellow; C.I. Pigment Yellow 34; Chrome yellow (Lead chromate pigment)            | 1344-37-2            |
| B1-27                                          | ✓  | Tris(2-chloroethyl)phosphate; TCEP                                                                  | 115-96-8             |
| B1-28                                          |    | Acrylamide; 2-Propenamide                                                                           | 79-06-1              |
| B1-29                                          | ✓  | Trichloroethylene; trichloroethene                                                                  | 79-01-6              |
| B1-30                                          |    | Boric acid; Orthoboric acid                                                                         | 10043-35-3           |
|                                                |    | Boric acid                                                                                          | 11113-50-1           |
| B1-31                                          |    | Disodium tetraborate decahydrate; borax decahydrate                                                 | 1303-96-4            |
|                                                |    | Disodium tetraborate, anhydrous; boric acid, disodium salt                                          | 1330-43-4            |
|                                                |    | Disodium tetraborate pentahydrate; borax pentahydrate                                               | 12179-04-3           |
| B1-32                                          |    | Tetraboron disodium heptaoxide, hydrate                                                             | 12267-73-1           |
| B1-33                                          | ✓  | Sodium chromate                                                                                     | 7775-11-3            |
| B1-34                                          | ✓  | Potassium chromate                                                                                  | 7789-00-6            |

|                   |   |                                                                                                                                                                            |            |
|-------------------|---|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| B1-35             | ✓ | Ammonium dichromate; Ammonium bichromate                                                                                                                                   | 7789-09-5  |
| B1-36             | ✓ | Potassium dichromate                                                                                                                                                       | 7778-50-9  |
| B1-37             |   | Cobalt sulphate, Cobalt(II) sulphate ; Sulfuric acid, cobalt(2+) salt (1:1)-                                                                                               | 10124-43-3 |
| B1-38             |   | Cobalt dinitrate, Cobalt(II) dinitrate; Cobalt-dinitrate                                                                                                                   | 10141-05-6 |
| B1-39             |   | Cobalt carbonate, Cobalt(II) carbonate                                                                                                                                     | 513-79-1   |
| B1-40             |   | Cobalt(II) acetate, Cobalt(II) diacetate                                                                                                                                   | 71-48-7    |
| B1-41             |   | 2-Methoxyethanol; Ethylene glycol monomethyl ether                                                                                                                         | 109-86-4   |
| B1-42             |   | 2-Ethoxyethanol; Ethylene glycol monoethyl ether                                                                                                                           | 110-80-5   |
| B1-43             | ✓ | Chromium (VI) trioxide, Chromium trioxide; Chromium trioxide (CrO <sub>3</sub> )                                                                                           | 1333-82-0  |
| B1-44             | ✓ | Chromic acid                                                                                                                                                               | 7738-94-5  |
|                   |   | Dichromic acid; Chromic acid (H <sub>2</sub> Cr <sub>2</sub> O <sub>7</sub> )                                                                                              | 13530-68-2 |
|                   |   | Oligomers of chromic acid and dichromic acid                                                                                                                               | SN0071     |
| B1-45             |   | 2-Ethoxyethyl acetate; Ethylglycol acetate                                                                                                                                 | 111-15-9   |
| B1-46             | ✓ | Strontium chromate                                                                                                                                                         | 7789-06-2  |
| B1-47             | ✓ | 1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkylesters; DHNUP; Di-C7-11-(linear and branched)-alkyl phthalate; Dialkyl(C7-11-branched and linear)phthalate | 68515-42-4 |
| B1-48             |   | Hydrazine                                                                                                                                                                  | 302-01-2   |
|                   |   | Hydrazine, hydrate(s)                                                                                                                                                      | 7803-57-8  |
| B1-49             |   | 1-Methyl-2-pyrrolidone; 2-Pyrrolidinone, 1-methyl; 1-methylpyrrolidin-2-one; 2-Pyrrolidinone, 1-methyl                                                                     | 872-50-4   |
| B1-50             |   | 1,2,3-trichloropropane                                                                                                                                                     | 96-18-4    |
| B1-51             | ✓ | 1,2-Benzenedicarboxylic acid; di-C6-8-branched alkylesters, C7-rich; DIHP                                                                                                  | 71888-89-6 |
| B1-52             | ✓ | Dichromium tris(chromate); chromium III chromate; chromic chromate                                                                                                         | 24613-89-6 |
| B1-53             | ✓ | Zinc potassium chromate; Potassium hydroxyoctaoxodizincatedi-chromate                                                                                                      | 11103-86-9 |
| B1-54             | ✓ | Pentazinc chromate octahydroxide                                                                                                                                           | 49663-84-5 |
| B1-55             |   | Aluminosilicate, Refractory Ceramic Fibres(with conditions of SVHC)                                                                                                        | SN0007     |
| B1-56             |   | Zirconia Aluminosilicate, Refractory Ceramic Fibres (with conditions of SVHC)                                                                                              | SN0055     |
| B1-57             | ✓ | Formaldehyde, oligomeric reaction products with aniline (technical MDA)                                                                                                    | 25214-70-4 |
| B1-58             | ✓ | Bis(2-methoxyethyl) phthalate                                                                                                                                              | 117-82-8   |
| B1-59<br>(Note 1) |   | 2-methoxyaniline; o-anisidine                                                                                                                                              | 90-04-0    |
| B1-60             |   | 4-(1,1,3,3-tetramethylbutyl)phenol, (4-tert-Octylphenol)                                                                                                                   | 140-66-9   |
| B1-61             | ✓ | 1,2-dichloroethane; ethylene dichloride                                                                                                                                    | 107-06-2   |
| B1-62             | ✓ | Bis(2-methoxyethyl) ether                                                                                                                                                  | 111-96-6   |
| B1-63             | ✓ | Arsenic acid                                                                                                                                                               | 7778-39-4  |
| B1-64             |   | Calcium arsenate                                                                                                                                                           | 7778-44-1  |
| B1-65             |   | Lead arsenate; Trilead diarsenate                                                                                                                                          | 3687-31-8  |
| B1-66             |   | N,N-dimethylacetamide; N,N-dimethylacetamide (DMAC)                                                                                                                        | 127-19-5   |
| B1-67<br>(Note 1) | ✓ | 2,2'-dichloro-4,4'-methylenedianiline; 4,4'-methylene bis(2-chloroaniline); 4,4'-Methylene-bis-(2-chloroaniline); 2,2'-dichloro-4,4'-methylenedianiline (MOCA)             | 101-14-4   |
| B1-68             |   | Phenolphthalein                                                                                                                                                            | 77-09-8    |
| B1-69             |   | Lead diazide; lead azide; Lead azide Lead diazide                                                                                                                          | 13424-46-9 |
| B1-70             |   | Lead 2,4,6-trinitro-m-phenylene dioxide; lead 2,4,6-trinitroresorcinoxide; lead styphnate; 1,3-Benzenediol, 2,4,6-trinitro-, lead salt                                     | 15245-44-0 |
| B1-71             |   | Lead dipicrate                                                                                                                                                             | 6477-64-1  |
| B1-72             |   | 1,2-bis(2-methoxyethoxy)ethane; TEGDME; triethylene glycol dimethyl ether; triglyme                                                                                        | 112-49-2   |
| B1-73             |   | 1,2-Dimethoxyethane; ethylene glycol dimethyl ether; EGDME                                                                                                                 | 110-71-4   |
| B1-74             |   | Diboron trioxide; boric oxide                                                                                                                                              | 1303-86-2  |
| B1-75             |   | Formamide                                                                                                                                                                  | 75-12-7    |
| B1-76             |   | Lead(II) methanesulphonate; Methanesulfonic acid, lead(2+) salt                                                                                                            | 17570-76-2 |
| B1-77             |   | 1,3,5-tris(oxiranylmethyl)-1,3,5-triazine-2,4,6(1H,3H,5H)-trione; TGIC                                                                                                     | 2451-62-9  |
| B1-78             |   | 1,3,5-tris-[(2S and 2R)-2,3-epoxypropyl]-1,3,5-triazine-2,4,6-(1H,3H,5H)-trione; beta-TGIC                                                                                 | 59653-74-6 |
| B1-79             |   | 4,4'-bis(dimethylamino)benzophenone; Michler's ketone                                                                                                                      | 90-94-8    |

|                    |   |                                                                                                                                                                                                                                                                                    |             |
|--------------------|---|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| B1-80              |   | N,N,N',N'-tetramethyl-4,4'-methylenedianiline (Michler's base)                                                                                                                                                                                                                     | 101-61-1    |
| B1-81<br>(Note 2)  |   | [4-[4,4'-bis(dimethylamino) benzhydrylidene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride (C.I. Basic Violet 3)                                                                                                                                                           | 548-62-9    |
| B1-82<br>(Note 2)  |   | [4-[[4-anilino-1-naphthyl][4-(dimethylamino)phenyl]methylenecyclohexa-2,5-dien-1-ylidene] dimethylammonium chloride (C.I. Basic Blue 26)                                                                                                                                           | 2580-56-5   |
| B1-83<br>(Note 2)  |   | Alpha, alpha-Bis[4-(dimethylamino)phenyl]-4(phenylamino)naphthalene-1-methanol(C.I. Solvent Blue 4); (4-Anilino-1-naphthyl){bis[4-(dimethylamino)phenyl]}methanol                                                                                                                  | 6786-83-0   |
| B1-84<br>(Note 2)  | ✓ | 4,4'-bis(dimethylamino)-4''-(methylamino)trityl alcohol                                                                                                                                                                                                                            | 561-41-1    |
| B1-85              |   | Pyrochlore, antimony lead yellow                                                                                                                                                                                                                                                   | 8012-00-8   |
| B1-86<br>(Note 1)  |   | 6-Methoxy-m-toluidine; p-cresidine; p-Cresidine                                                                                                                                                                                                                                    | 120-71-8    |
| B1-87              |   | Henicosafuoroundecanoic acid; Perfluoroundecanoic acid                                                                                                                                                                                                                             | 2058-94-8   |
| B1-88              |   | Hexahydromethylphthalic anhydride                                                                                                                                                                                                                                                  | 25550-51-0  |
|                    |   | Hexahydro-4-methylphthalic anhydride                                                                                                                                                                                                                                               | 19438-60-9  |
|                    |   | Hexahydro-1-methylphthalic anhydride                                                                                                                                                                                                                                               | 48122-14-1  |
|                    |   | Hexahydro-3-methylphthalic anhydride                                                                                                                                                                                                                                               | 57110-29-9  |
| B1-89              |   | Cyclohexane-1,2-dicarboxylic anhydride                                                                                                                                                                                                                                             | 85-42-7     |
|                    |   | cis-cyclohexane-1,2-dicarboxylic anhydride                                                                                                                                                                                                                                         | 13149-00-3  |
|                    |   | trans-cyclohexane-1,2-dicarboxylic anhydride                                                                                                                                                                                                                                       | 14166-21-3  |
| B1-90              |   | Dibutyltin dichloride; Dibutyltin dichloride (DBTC)                                                                                                                                                                                                                                | 683-18-1    |
| B1-91              |   | Lead borofluoride; Lead fluoborate                                                                                                                                                                                                                                                 | 13814-96-5  |
| B1-92              |   | Lead(II) nitrate; Lead nitrate                                                                                                                                                                                                                                                     | 10099-74-8  |
| B1-93              |   | Silicic acid, lead salt; Lead silicate                                                                                                                                                                                                                                             | 11120-22-2  |
| B1-94<br>(Note 1)  |   | 4-Aminoazobenzene; 4-Phenylazoaniline; 4-Aminoazobenzol                                                                                                                                                                                                                            | 60-09-3     |
| B1-95              |   | Lead titanium zirconium oxide (Pb(Ti,Zr)O <sub>3</sub> )                                                                                                                                                                                                                           | 12626-81-2  |
| B1-96              |   | Lead(II) oxide; Lead oxide (PbO); C.I. Pigment Yellow 46; Lead monoxide; Lead(2+) oxide; Lead monoxide; Lead monoxide (Lead oxide)                                                                                                                                                 | 1317-36-8   |
| B1-97<br>(Note 1)  |   | O-toluidine; 2-Aminotoluene; o-Toluidine                                                                                                                                                                                                                                           | 95-53-4     |
| B1-98              |   | 3-ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine                                                                                                                                                                                                                                 | 143860-04-2 |
| B1-99              |   | Silicic acid (H <sub>2</sub> SiO <sub>5</sub> ), barium salt (1:1), lead-doped                                                                                                                                                                                                     | 68784-75-8  |
| B1-100             |   | Trilead bis(carbonate) dihydroxide; Lead carbonate hydroxide                                                                                                                                                                                                                       | 1319-46-6   |
| B1-101             |   | Furan                                                                                                                                                                                                                                                                              | 110-00-9    |
| B1-102             |   | N,N-dimethylformamide; dimethyl formamide                                                                                                                                                                                                                                          | 68-12-2     |
| B1-103             | ✓ | 4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated [covering well-defined substances and UVCB substances, polymers and homologues]                                                                                                                                                    | SN0081      |
| B1-104             |   | 4-Nonylphenol, branched and linear [substances with a linear and/or branched alkyl chain with a carbon number of 9 covalently bound in position 4 to phenol, covering also UVCB- and well-defined substances which include any of the individual isomers or a combination thereof] | SN0082      |
| B1-105<br>(Note 1) |   | 4,4'-Methylenedi-o-toluidine                                                                                                                                                                                                                                                       | 838-88-0    |
| B1-106             |   | Diethyl sulphate                                                                                                                                                                                                                                                                   | 64-67-5     |
| B1-107             |   | Dimethyl sulphate                                                                                                                                                                                                                                                                  | 77-78-1     |
| B1-108             |   | Lead oxide sulfate (Pb <sub>2</sub> O(SO <sub>4</sub> ))                                                                                                                                                                                                                           | 12036-76-9  |
| B1-109             |   | Lead titanate; Lead titanium oxide (PbTiO <sub>3</sub> ); Lead titanium trioxide                                                                                                                                                                                                   | 12060-00-3  |
| B1-110             |   | Acetic acid, lead salt, basic                                                                                                                                                                                                                                                      | 51404-69-4  |
| B1-111             |   | Lead dioxide phthalate; Lead, [1,2-benzenedicarboxylato(2-)]dioxotri-                                                                                                                                                                                                              | 69011-06-9  |
| B1-112<br>(Note 1) |   | Decabromodiphenyl ether; Bis(pentabromophenyl) ether (decabromodiphenyl ether; DecaBDE)                                                                                                                                                                                            | 1163-19-5   |
| B1-113             |   | N-methylacetamide; Acetamide, N-methyl-                                                                                                                                                                                                                                            | 79-16-3     |
| B1-114             |   | Dinoseb; 6-sec-butyl-2,4-dinitrophenol; Dinoseb (6-sec-butyl-2,4-dinitrophenol)                                                                                                                                                                                                    | 88-85-7     |
| B1-115             |   | 1,2-Diethoxyethane                                                                                                                                                                                                                                                                 | 629-14-1    |
| B1-116             |   | Tetralead trioxide sulphate; Lead oxide sulfate (Pb <sub>4</sub> O <sub>3</sub> (SO <sub>4</sub> ))                                                                                                                                                                                | 12202-17-4  |
| B1-117             | ✓ | N-pentyl-isopentylphthalate                                                                                                                                                                                                                                                        | 776297-69-9 |
| B1-118             |   | Dioxobis(3ligomer)trilead; Lead, bis(octadecanoato)dioxotri-                                                                                                                                                                                                                       | 12578-12-0  |

|                    |   |                                                                                                                                                                                                                                                                                                                                     |            |
|--------------------|---|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| B1-119<br>(Note 1) | ✓ | Tetraethyllead                                                                                                                                                                                                                                                                                                                      | 78-00-2    |
| B1-120             |   | Lead oxide sulfate (Pb5O4(SO4))                                                                                                                                                                                                                                                                                                     | 12065-90-6 |
| B1-121             |   | Pentacosfluorotridecanoic acid; Perfluorotridecanoic acid                                                                                                                                                                                                                                                                           | 72629-94-8 |
| B1-122             |   | Tricosfluorododecanoic acid; Perfluorododecanoic acid                                                                                                                                                                                                                                                                               | 307-55-1   |
| B1-123             |   | Heptacosfluorotetradecanoic acid; Perfluorotetradecanoic acid                                                                                                                                                                                                                                                                       | 376-06-7   |
| B1-124             | ✓ | 1-Bromopropane; n-propyl bromide; 1-Bromopropane (n-propyl bromide)                                                                                                                                                                                                                                                                 | 106-94-5   |
| B1-125             |   | Methoxyacetic acid                                                                                                                                                                                                                                                                                                                  | 625-45-6   |
| B1-126<br>(Note 1) |   | 4-Methyl-m-phenylenediamine; 2,4-Toluenediamine; 4-Methyl-m-phenylenediamine (toluene-2,4-diamine)                                                                                                                                                                                                                                  | 95-80-7    |
| B1-127             |   | Propylene oxide; 1,2-epoxypropane; methyloxirane; Methyloxirane (Propylene oxide)                                                                                                                                                                                                                                                   | 75-56-9    |
| B1-128             |   | Trilead dioxide phosphonate; Lead oxide phosphonate (Pb3O2(HPO3))                                                                                                                                                                                                                                                                   | 12141-20-7 |
| B1-129<br>(Note 1) |   | 4-o-Tolylazo-o-toluidine; 4-amino-2',3-dimethylazobenzene; fast garnet GBC base; AAT; o-Aminoazotoluene; o-Aminoazotoluene [(4-o-tolylazo-o-toluidine)]                                                                                                                                                                             | 97-56-3    |
| B1-130             | ✓ | 1,2-Benzenedicarboxylic acid, dipentylester, branched and linear                                                                                                                                                                                                                                                                    | 84777-06-0 |
| B1-131<br>(Note 1) |   | 4,4'-Oxydianiline and its salts; p-aminophenyl ether; 4,4'-Oxydianiline                                                                                                                                                                                                                                                             | 101-80-4   |
| B1-132             |   | Trilead tetraoxide; Lead tetraoxide; Orange lead (Lead tetroxide)                                                                                                                                                                                                                                                                   | 1314-41-6  |
| B1-133<br>(Note 1) |   | 4-Aminobiphenyl                                                                                                                                                                                                                                                                                                                     | 92-67-1    |
| B1-134             | ✓ | Diisopentylphthalate (DIPP)                                                                                                                                                                                                                                                                                                         | 605-50-5   |
| B1-135             |   | Fatty acids, C16-18, lead salts                                                                                                                                                                                                                                                                                                     | 91031-62-8 |
| B1-136             |   | Diazene-1,2-dicarboxamide (C,C'-azodi(formamide)); Diazenedicarboxamide                                                                                                                                                                                                                                                             | 123-77-3   |
| B1-137             |   | Sulfurous acid, lead salt, dibasic                                                                                                                                                                                                                                                                                                  | 62229-08-7 |
| B1-138             |   | Cyanamide, lead(2+) salt (1:1); Lead cyanamide                                                                                                                                                                                                                                                                                      | 20837-86-9 |
| B1-139             |   | Cadmium (non-pyrophoric)                                                                                                                                                                                                                                                                                                            | 7440-43-9  |
| B1-140             |   | Cadmium oxide (non-pyrophoric)                                                                                                                                                                                                                                                                                                      | 1306-19-0  |
| B1-141             | ✓ | Di-n-pentyl phthalate; Dipentylphthalate                                                                                                                                                                                                                                                                                            | 131-18-0   |
| B1-142             | ✓ | 4-Nonylphenol, branched and linear, ethoxylated [substances with a linear and/or branched alkyl chain with a carbon number of 9 covalently bound in position 4 to phenol, ethoxylated covering UVCB- and well-defined substances, polymers and homologues, which include any of the individual isomers and/or combinations thereof] | SN0083     |
| B1-143<br>(Note 1) |   | Ammonium salt of PFOA                                                                                                                                                                                                                                                                                                               | 3825-26-1  |
| B1-144<br>(Note 1) |   | PFOA – perfluorooctanoic acid                                                                                                                                                                                                                                                                                                       | 335-67-1   |
| B1-145             | ✓ | Trixylyl phosphate; Phenol, dimethyl-; 4ligomeri (3:1)                                                                                                                                                                                                                                                                              | 25155-23-1 |
| B1-146             |   | C.I. Direct black 38                                                                                                                                                                                                                                                                                                                | 1937-37-7  |
| B1-147             | ✓ | Di-n-hexyl Phthalate (DnHP)                                                                                                                                                                                                                                                                                                         | 84-75-3    |
| B1-148             |   | Cadmium sulphide                                                                                                                                                                                                                                                                                                                    | 1306-23-6  |
| B1-149             |   | C.I. Direct red 28                                                                                                                                                                                                                                                                                                                  | 573-58-0   |
| B1-150             |   | Lead di(acetate)                                                                                                                                                                                                                                                                                                                    | 301-04-2   |
| B1-151             |   | Ethylene thiourea; imidazolidine-2-thione; 2-imidazoline-2-thiol                                                                                                                                                                                                                                                                    | 96-45-7    |
| B1-152             |   | Cadmium chloride                                                                                                                                                                                                                                                                                                                    | 10108-64-2 |
| B1-153             | ✓ | 1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear                                                                                                                                                                                                                                                                    | 68515-50-4 |
| B1-154             | ✓ | Sodium peroxometaborate                                                                                                                                                                                                                                                                                                             | 7632-04-4  |
| B1-155             | ✓ | Sodium perborate; perboric acid, sodium salt                                                                                                                                                                                                                                                                                        | 13517-20-9 |
|                    |   |                                                                                                                                                                                                                                                                                                                                     | 11138-47-9 |
| B1-156<br>(Note 1) | ✓ | Phenol, 2-(2H-benzotriazol-2-yl)-4,6-bis(1,1-dimethylethyl)-; 2-benzotriazol-2-yl-4,6-di-tert-butylphenol (UV-320)                                                                                                                                                                                                                  | 3846-71-7  |
| B1-157             | ✓ | Diocetyl tin bis(2-ethylhexyl thioglycolate); 2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (DOTE)                                                                                                                                                                                                | 15571-58-1 |
| B1-158             | ✓ | Reaction mass of 2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate and 2-ethylhexyl 10-ethyl-4-[[2-[(2-ethylhexyl)oxyl]-2-oxoethyl]thio]-4-octyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (reaction mass of DOTE and MOTE)                                                                       | SN0084     |
| B1-159             | ✓ | 2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol (UV-328)                                                                                                                                                                                                                                                                            | 25973-55-1 |

|                 |   |                                                                                                                                                                                                                                                                                                   |             |
|-----------------|---|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| B1-160          |   | Cadmium fluoride (CdF <sub>2</sub> )                                                                                                                                                                                                                                                              | 7790-79-6   |
| B1-161          |   | Cadmium sulphate                                                                                                                                                                                                                                                                                  | 10124-36-4  |
|                 |   |                                                                                                                                                                                                                                                                                                   | 31119-53-6  |
| B1-162          | ✓ | 1,2-benzenedicarboxylic acid, di-C6-10-alkylesters with ≥ 0.3% of dihexyl phthalate (EC No.201-559-5)                                                                                                                                                                                             | 68515-51-5  |
|                 |   | 1,2-benzenedicarboxylic acid, mixed decyl and hexyl and octyl diesters with ≥ 0.3% of dihexyl phthalate (EC No. 201-559-5)                                                                                                                                                                        | 68648-93-1  |
| B1-163          | ✓ | 5-sec-butyl-2-(2,4-dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxane [1], 5-sec-butyl-2-(4,6-dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxane [2] [covering any of the individual isomers of [1] and [2] or any combination thereof]                                                               | SN0085      |
| B1-164          |   | 1,3-propanesultone                                                                                                                                                                                                                                                                                | 1120-71-4   |
| B1-165          | ✓ | 2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol (UV-327)                                                                                                                                                                                                                                    | 3864-99-1   |
| B1-166          | ✓ | 2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)phenol (UV-350)                                                                                                                                                                                                                              | 36437-37-3  |
| B1-167          |   | Nitrobenzene                                                                                                                                                                                                                                                                                      | 98-95-3     |
| B1-168          |   | Perfluorononan-1-oic acid(2,2,3,3,4,4,5,5,6,6,7,7,8,8,9,9,9-heptadecafluorononanoicacid and its sodium and ammonium salts                                                                                                                                                                         | 375-95-1    |
|                 |   |                                                                                                                                                                                                                                                                                                   | 21049-39-8  |
|                 |   |                                                                                                                                                                                                                                                                                                   | 4149-60-4   |
| B1-169          |   | Benzo[def]chrysene(Benzo[a]pyrene)                                                                                                                                                                                                                                                                | 50-32-8     |
| B1-170          |   | 4,4'-isopropylidenediphenol(bisphenol A)                                                                                                                                                                                                                                                          | 80-05-7     |
| B1-171          |   | 4-Heptylphenol, branched and linear [substances with a linear and/or branched alkyl chain with a carbon number of 7 covalently bound predominantly in position 4 to phenol, covering also UVCB- and well-defined substances which include any of the individual isomers or a combination thereof] | SN0089      |
| B1-172          |   | Nonadecafluorodecanoic acid (PFDA) and its sodium and ammonium salts                                                                                                                                                                                                                              | 3108-42-7   |
|                 |   |                                                                                                                                                                                                                                                                                                   | 335-76-2    |
|                 |   |                                                                                                                                                                                                                                                                                                   | 3830-45-3   |
| B1-173          |   | p-(1,1-dimethylpropyl)phenol                                                                                                                                                                                                                                                                      | 80-46-6     |
| B1-174 (Note 1) |   | Perfluorohexane-1- sulphonic acid and its salts                                                                                                                                                                                                                                                   | SN0090      |
| B1-175          |   | Chrysene                                                                                                                                                                                                                                                                                          | 218-01-9    |
|                 |   |                                                                                                                                                                                                                                                                                                   | 1719-03-5   |
| B1-176          |   | Benz[a]anthracene                                                                                                                                                                                                                                                                                 | 56-55-3     |
|                 |   |                                                                                                                                                                                                                                                                                                   | 1718-53-2   |
| B1-177          |   | Cadmium nitrate                                                                                                                                                                                                                                                                                   | 10325-94-7  |
|                 |   |                                                                                                                                                                                                                                                                                                   | 10022-68-1  |
| B1-178          |   | Cadmium hydroxide                                                                                                                                                                                                                                                                                 | 21041-95-2  |
| B1-179          |   | Cadmium carbonate                                                                                                                                                                                                                                                                                 | 513-78-0    |
| B1-180 (Note 1) |   | 1,6,7,8,9,14,15,16,17,17,18,18-Dodecachloropentacyclo[12.2.1.16,9.02,13.05,10]octadeca-7,15-diene ("Dechlorane Plus"™) [covering any of its individual anti- and syn-isomers or any combination thereof]                                                                                          | 13560-89-9  |
|                 |   |                                                                                                                                                                                                                                                                                                   | 135821-03-3 |
|                 |   |                                                                                                                                                                                                                                                                                                   | 135821-74-8 |
| B1-181          | ✓ | Reaction products of 1,3,4-thiadiazolidine-2,5-dithione, formaldehyde and 4-heptylphenol, branched and linear (RP-HP) [with ≥0.1% w/w 4-heptylphenol, branched and linear]                                                                                                                        | SN0091      |
| B1-182          |   | Octamethylcyclotetra siloxane (D4)                                                                                                                                                                                                                                                                | 556-67-2    |
| B1-183          |   | Decamethylcyclopentasiloxane (D5)                                                                                                                                                                                                                                                                 | 541-02-6    |
| B1-184          |   | Dodecamethylcyclohexasiloxane (D6)                                                                                                                                                                                                                                                                | 540-97-6    |
| B1-185          |   | Lead                                                                                                                                                                                                                                                                                              | 7439-92-1   |
| B1-186          |   | Disodium octaborate                                                                                                                                                                                                                                                                               | 12008-41-2  |
| B1-187          |   | Benzo[ghi]perylene                                                                                                                                                                                                                                                                                | 191-24-2    |
| B1-188          |   | Terphenyl hydrogenated                                                                                                                                                                                                                                                                            | 61788-32-7  |
| B1-189          |   | Ethylenediamine (EDA)                                                                                                                                                                                                                                                                             | 107-15-3    |
| B1-190          |   | Benzene-1,2,4-tricarboxylic acid 1,2 anhydride (trimellitic anhydride) (TMA)                                                                                                                                                                                                                      | 552-30-7    |
| B1-191          |   | Dicyclohexyl phthalate (DCHP)                                                                                                                                                                                                                                                                     | 84-61-7     |
| B1-192          |   | 4,4'-isobutylethylidenediphenol; 2,2-bis (4'-hydroxyphenyl)-4-methylpentane                                                                                                                                                                                                                       | 6807-17-6   |
| B1-193          |   | Benzo[k]fluoranthene (BkFA)                                                                                                                                                                                                                                                                       | 207-08-9    |
| B1-194          |   | Fluoranthene                                                                                                                                                                                                                                                                                      | 206-44-0    |
| B1-195          |   | Phenanthrene                                                                                                                                                                                                                                                                                      | 85-01-8     |
| B1-196          |   | Pyrene                                                                                                                                                                                                                                                                                            | 129-00-0    |

|        |                                                                                                                                                                                                                                                                                         |                                                 |
|--------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------|
| B1-197 | 1,7,7-trimethyl-3-(phenylmethylene)bicyclo[2.2.1]heptan-2-one; 3-benzylidene camphor; 3-BC                                                                                                                                                                                              | 15087-24-8                                      |
| B1-198 | 2-methoxyethyl acetate                                                                                                                                                                                                                                                                  | 110-49-6                                        |
| B1-199 | Tris(4-nonylphenyl, branched and linear) phosphite (TNPP)                                                                                                                                                                                                                               | SN0099                                          |
| B1-200 | 2,3,3,3-tetrafluoro-2-(heptafluoropropoxy)propionic acid, its salts and its acyl halides (covering any of their individual isomers and combinations thereof)                                                                                                                            | SN0098                                          |
| B1-201 | 4-tert-butylphenol                                                                                                                                                                                                                                                                      | 98-54-4                                         |
| B1-202 | 2-benzyl-2-dimethylamino-4'-morpholinobutyrophenone                                                                                                                                                                                                                                     | 119313-12-1                                     |
| B1-203 | 2-methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one                                                                                                                                                                                                                                | 71868-10-5                                      |
| B1-204 | Diisohexyl phthalate                                                                                                                                                                                                                                                                    | 71850-09-4                                      |
| B1-205 | Perfluorobutane sulfonic acid (PFBS) and its salts                                                                                                                                                                                                                                      | SN0104                                          |
| B1-206 | 1-vinylimidazole                                                                                                                                                                                                                                                                        | 1072-63-5                                       |
| B1-207 | 2-methylimidazole                                                                                                                                                                                                                                                                       | 693-98-1                                        |
| B1-208 | Dibutylbis(pentane-2,4-dionato-O,O')tin                                                                                                                                                                                                                                                 | 22673-19-4                                      |
| B1-209 | butyl 4-hydroxybenzoate                                                                                                                                                                                                                                                                 | 94-26-8                                         |
| B1-210 | Bis(2-(2-methoxyethoxy)ethyl)ether                                                                                                                                                                                                                                                      | 143-24-8                                        |
| B1-211 | Diocetyl tin dilaurate, stannane, dioctyl-, bis(coco acyloxy) derivs., and any other stannane, dioctyl-, bis(fatty acyloxy) derivs. Wherein C12 is the predominant carbon number of the fatty acyloxy moiety<br>Stannane, dioctyl-, bis(coco acyloxy) derivs.<br>Diocetyl tin dilaurate | SN0108<br>91648-39-4<br>3648-18-8               |
| B1-212 | 2-(4-tert-butylbenzyl)propionaldehyde and its individual stereoisomers                                                                                                                                                                                                                  | 80-54-6<br>75166-31-3<br>75166-30-2             |
| B1-213 | Orthoboric acid, sodium salt                                                                                                                                                                                                                                                            | 13840-56-7                                      |
| B1-214 | 2,2-bis(bromomethyl)propane-1,3-diol (BMP);<br>2,2-dimethylpropan-1-ol, tribromoderivative/3-bromo-2,2-bis(bromomethyl)-1-propanol (TBNPA);<br>2,3-dibromo-1-propanol (2,3-DBPA)                                                                                                        | 3296-90-0<br>36483-57-5<br>1522-92-5<br>96-13-9 |
| B1-215 | Glutaral                                                                                                                                                                                                                                                                                | 111-30-8                                        |
| B1-216 | Medium-chain chlorinated paraffins (MCCP)<br>(UVCB substances consisting of more than or equal to 80% linear chloroalkanes with carbon chain lengths within the range from C14 to C17)                                                                                                  | SN1022                                          |
| B1-217 | Phenol, alkylation products (mainly in para position) with C12-rich branched alkyl chains from 6ligomerization, covering any individual isomers and/ or combinations thereof (PDDP)                                                                                                     | SN1021                                          |
| B1-218 | 1,4-dioxane                                                                                                                                                                                                                                                                             | 123-91-1                                        |
| B1-219 | 4,4'-(1-methylpropylidene)bisphenol                                                                                                                                                                                                                                                     | 77-40-7                                         |
| B1-220 | 6,6'-di-tert-butyl-2,2'-methylenedi-p-cresol; [DBMC]                                                                                                                                                                                                                                    | 119-47-1                                        |
| B1-221 | tris(2-methoxyethoxy)vinylsilane                                                                                                                                                                                                                                                        | 1067-53-4                                       |
| B1-222 | (±)-1,7,7-trimethyl-3-[(4-methylphenyl)methylene]bicyclo[2.2.1]heptan-2-one covering any of the individual isomers and/or combinations thereof (4-MBC)                                                                                                                                  | 36861-47-9, etc.                                |
| B1-223 | 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                                                                                                                                      | 255881-94-8                                     |
| B1-224 | N-(hydroxymethyl)acrylamide                                                                                                                                                                                                                                                             | 924-42-5                                        |
| B1-225 | 1,1'-[ethane-1,2-diylbis(oxy)]bis[2,4,6-tribromobenzene]                                                                                                                                                                                                                                | 37853-59-1                                      |
| B1-226 | 2,2',6,6'-tetrabromo-4,4'-isopropylidenediphenol (tetrabromobisphenol-A; TBBPA)                                                                                                                                                                                                         | 79-94-7                                         |
| B1-227 | 4,4'-sulphonyldiphenol (bisphenol S; BPS)                                                                                                                                                                                                                                               | 80-09-1                                         |
| B1-228 | Barium diboron tetraoxide                                                                                                                                                                                                                                                               | 13701-59-2                                      |
| B1-229 | Bis(2-ethylhexyl) tetrabromophthalate covering any of the individual isomers and/or combinations thereof                                                                                                                                                                                | 26040-51-7, SN1045                              |
| B1-230 | Isobutyl 4-hydroxybenzoate                                                                                                                                                                                                                                                              | 4247-02-3                                       |
| B1-231 | Melamine                                                                                                                                                                                                                                                                                | 108-78-1                                        |
| B1-232 | Perfluoroheptanoic acid and its salts                                                                                                                                                                                                                                                   | 375-85-9, SN1044                                |
| B1-233 | reaction mass of 2,2,3,3,5,5,6,6-octafluoro-4-(1,1,1,2,3,3,3-heptafluoropropan-2-yl)morpholine and 2,2,3,3,5,5,6,6-octafluoro-4-(heptafluoropropyl)morpholine                                                                                                                           | SN1043                                          |
| B1-234 | Diphenyl(2,4,6-trimethylbenzoyl)phosphine oxide                                                                                                                                                                                                                                         | 75980-60-8                                      |
| B1-235 | Bis(4-chlorophenyl) sulphone                                                                                                                                                                                                                                                            | 80-07-9                                         |
| B1-236 | 2,4,6-tri-tert-butylphenol                                                                                                                                                                                                                                                              | 732-26-3                                        |
| B1-237 | 2-(2H-benzotriazol-2-yl)-4-(1,1,3,3-tetramethylbutyl) phenol (UV-329)                                                                                                                                                                                                                   | 3147-75-9                                       |

|        |                                                                                                                                                                                                                                                                                                    |                     |
|--------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|
| B1-238 | 2-(dimethylamino)-2-[(4-methylphenyl) methyl]-1-[4-(morpholin-4-yl) phenyl]butan-1-on                                                                                                                                                                                                              | 119344-86-4         |
| B1-239 | Bumetrizole (UV-326)                                                                                                                                                                                                                                                                               | 3896-11-5           |
| B1-240 | Oligomerisation and alkylation reaction products of 2-phenylpropene and phenol (Phenol, methylstyrenated)                                                                                                                                                                                          | SN0094 (68512-30-1) |
| B1-241 | Bis(α,α-dimethylbenzyl) peroxide; Dicumyl peroxide                                                                                                                                                                                                                                                 | 80-43-3             |
| B1-242 | Triphenyl Phosphate                                                                                                                                                                                                                                                                                | 115-86-6            |
| B1-243 | 6-[(C10-C13)-alkyl-(branched, unsaturated)-2,5-dioxopyrrolidin-1-yl]hexanoic acid                                                                                                                                                                                                                  | 2156592-54-8        |
| B1-244 | O,O,O-triphenyl phosphorothioate                                                                                                                                                                                                                                                                   | 597-82-0            |
| B1-245 | Octamethyltrisiloxane                                                                                                                                                                                                                                                                              | 107-51-7            |
| B1-246 | Perfluamine                                                                                                                                                                                                                                                                                        | 338-83-0            |
| B1-247 | Reaction mass of: triphenylthiophosphate and tertiary butylated phenyl derivatives                                                                                                                                                                                                                 | 192268-65-8         |
| B1-248 | 1,1,1,3,5,5,5-heptamethyl-3-[(trimethylsilyl)oxy]trisiloxane                                                                                                                                                                                                                                       | 17928-28-8          |
| B1-249 | Decamethyltetrasiloxane                                                                                                                                                                                                                                                                            | 141-62-8            |
| B1-250 | Tetra(sodium/potassium) 7-[(E)-{2-acetamido-4-[(E)-(4-{[4-chloro-6-(2-[(4-fluoro-6-{[4-(vinylsulfonyl)phenyl]amino}-1,3,5-triazine-2-yl)amino]propyl}amino)-1,3,5-triazine-2-yl]amino}-5-sulfonato-1-naphthyl)diazeryl]-5-methoxyphenyl}diazeryl]-1,3,6-naphthalenetrisulfonate; Reactive Brown 51 | -                   |
| B1-251 | 1,1'-(ethane-1,2-diyl)bis[pentabromobenzene](DBDPE)                                                                                                                                                                                                                                                | 84852-53-9          |

(Note 1) If the substance is to appear to overlap with Table 1, it is treated as a Prohibited substance 1.

- B1-10 > A1-19
- B1-11 > A1-20
- B1-12 > A3-17
- B1-112 > A1-10 (One of the Appendix 1-2)
- B1-119 > A3-11
- B1-143 > A1-22 (One of the Appendix 1-10)
- B1-144 > A1-22 (One of the Appendix 1-10)
- B1-156 > A3-12
- B1-174 > A1-23
- B1-180 > A1-24

(Note 2) When "Michler's ketone (CAS Registry Number®: 90-94-8) or Michler's base (CAS Registry Number®: 101-61-1)" contains 0.1% or more, then this substance is SVHC.