

|                    |                |                      |        |
|--------------------|----------------|----------------------|--------|
| <b>IPC</b>         |                |                      |        |
| <b>Form Type *</b> | Distribute     | <b>Version</b>       | 2.0    |
| <b>Sectionals</b>  | - MaterialInfo | <b>Subsectionals</b> | - A- C |

|                                  |  |                             |                        |
|----------------------------------|--|-----------------------------|------------------------|
| <b>Supplier Information</b>      |  |                             |                        |
| <b>Company Name</b>              | Contemporary Controls  | <b>Request Document ID</b>  | EIP_series_MCD         |
| <b>Company Unique ID</b>         | 363857474  | <b>Response Date</b>        | 2022-12-01-12:00       |
| <b>Contact Name</b>              | Neil Maloney   | <b>Contact Title</b>        | Manufacturing Engineer |
| <b>Contact Phone</b>             | (630) 963 7070;  | <b>Contact Email</b>        | rohs@ccontrols.com     |
| <b>Email Type</b>                |  | <b>Address Internal</b>     |                        |
| <b>Address Street</b>            |  | <b>Address City</b>         |                        |
| <b>Address State</b>             |  | <b>Address Contry</b>       |                        |
| <b>Address ZIP Code</b>          |  | <b>Address Type</b>         |                        |
| <b>Contact Comment</b>           |  |                             |                        |
| <b>Authorized Representative</b> | Neil Maloney   | <b>Representative Title</b> | Manufacturing Engineer |
| <b>Representative Phone</b>      | (630) 963 7070;  | <b>Representative Email</b> | rohs@ccontrols.com     |
| <b>Email Type</b>                |  | <b>Address Internal</b>     |                        |
| <b>Address Street</b>            |  | <b>Address City</b>         |                        |
| <b>Address State</b>             |  | <b>Address Contry</b>       |                        |
| <b>Address ZIP Code</b>          |  | <b>Address Type</b>         |                        |
| <b>Contact Comment</b>           |  |                             |                        |
| <b>Supplier Comment</b>          |  |                             |                        |
| <b>Uncertainty Statement</b>     |  |                             |                        |
| <b>Legal Statement</b>           |  |                             |                        |
| <b>Supplier Acceptance</b>       | true   | <b>Legal Declaration</b>    | Standard               |
| <b>Legal Statement</b>           | Supplier certifies that it gathered the provided information and such information is true and correct to the best of its knowledge and belief, as of the date that Supplier completes this form. Supplier acknowledges that Company will rely on this certification in determining the compliance of its products. Company acknowledges that Supplier may have relied on information provided by others in completing this form, and that Supplier may not have independently verified such information. However, in situations where Supplier has not independently verified information provided by others, Supplier agrees that, at a minimum, its suppliers have provided certifications regarding their contributions to the part(s), and those certifications are at least as comprehensive as the certification in this paragraph. If the Company and the Supplier enter into a written agreement with respect to the identified part(s), the terms and conditions of that agreement, including any warranty rights and/or remedies provided as part of that agreement, will be the sole and exclusive source of the Supplier's liability |                             |                        |
| <b>Attachment</b>                |  |                             |                        |
| .                                |  |                             |                        |

| Product         |                 |         |                    |                  |        |     |          |           |
|-----------------|-----------------|---------|--------------------|------------------|--------|-----|----------|-----------|
| Mfr Item Number | Mfr Item Name   | Version | Mfr Site           | Date             | Amount | UoM | Identity | Authority |
| EIPR-E          | ETHERNET ROUTER |         | DOWNERS GROVE, USA | 2017-01-18-08:24 | 305    | g   |          |           |
| EIPE-1          | POE INJECTOR    |         | DOWNERS GROVE, USA | 2017-01-18-08:24 | 250    | g   |          |           |
| EIPE-2          | POE SPLITTER    |         | DOWNERS GROVE, USA | 2017-01-18-08:25 | 250    | g   |          |           |

| UoM  | Comment |
|------|---------|
| Each |         |

| QueryList :EUroHS-3   |          |
|---|----------|
| Query   | Response |
| Product(s) meets EU RoHS3 requirement without any exemptions  | true     |
| Product(s) meets EU RoHS3 requirements except lead in solder and this usage may qualify under the lead in solder '7b' exemption (other selected exemptions may apply) |          |
| Product(s) meets EU RoHS requirements by application of the selected exemption(s)   |          |
| Product(s) does not meet EU RoHS3 requirements and is not under exemptions  |          |
| Product(s) is obsolete, no information is available   |          |
| Product(s) is unknown, no information is available  |          |

| QueryList :REACH-2021  |          |
|--|----------|
| Query  | Response |
| Product(s) does not contain REACH Substances Of Very High Concern above the limits per the definition within REACH | true     |

| JIG Level          | Category Name  | Threshold Level | Above Threshold Level | mass | UoM | Description of Use | Concentration |
|--------------------|--|-----------------|-----------------------|------|-----|--------------------|---------------|
| REACH SVHC-12-2022 | 1,3-propanesultone   | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | 2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol (UV-327) | 1000 PPM        | false                 |      |     |                    |               |

| JIG Level          | Category Name  | Threshold Level | Above Threshold Level | mass | UoM | Description of Use | Concentration |
|--------------------|--|-----------------|-----------------------|------|-----|--------------------|---------------|
| REACH SVHC-12-2022 | 2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)phenol (UV-350)   | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Nitrobenzene   | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Perfluorononan-1-oic-acid and its sodium and ammonium salts  | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Ammonium salts of perfluorononan-1-oic-acid  | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Perfluorononan-1-oic-acid  | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Sodium salts of perfluorononan-1-oic-acid  | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | 1,2-benzenedicarboxylic acid, di-C6-10-alkyl esters or mixed decyl and hexyl and octyl diesters  | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | 1,2-Benzenedicarboxylic acid, di-C6-10-alkyl esters  | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | 1,2-Benzenedicarboxylic acid, mixed decyl and hexyl and octyl diesters   | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | 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] | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | 5-sec-butyl-2-(4,6-dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxane  | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | 5-sec-butyl-2-(2,4-dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxane  | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | 2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol (UV-328)   | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | 2-benzotriazol-2-yl-4,6-di-tert-butylphenol (UV-320)   | 1000 PPM        | false                 |      |     |                    |               |

| JIG Level          | Category Name  | Threshold Level | Above Threshold Level | mass | UoM | Description of Use | Concentration |
|--------------------|--|-----------------|-----------------------|------|-----|--------------------|---------------|
| REACH SVHC-12-2022 | 2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (DOTE)   | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Cadmium fluoride   | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Cadmium sulphate   | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Reaction mass of 2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate and 2-ethylhexyl 10-ethyl-4-[[2-[(2-ethylhexyl)oxy]-2-oxoethyl]thio]-4-octyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (reaction mass of DOTE and MOTE) | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | 1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear   | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Cadmium chloride   | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Sodium perborate, perboric acid, sodium salt   | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Sodium perborate   | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Perboric acid, sodium salt   | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Sodium peroxometaborate  | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Cadmium sulphide   | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Dihexyl phthalate  | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Disodium 3,3'-[[1,1'-biphenyl]-4,4'-diylbis(azo)]bis(4-aminonaphthalene-1-sulphonate) (C.I. Direct Red 28)   | 1000 PPM        | false                 |      |     |                    |               |

| JIG Level          | Category Name   | Threshold Level | Above Threshold Level | mass | UoM | Description of Use | Concentration |
|--------------------|---|-----------------|-----------------------|------|-----|--------------------|---------------|
| REACH SVHC-12-2022 | Disodium 4-amino-3-[[4'-[(2,4-diaminophenyl)azo][1,1'-biphenyl]-4-yl]azo] -5-hydroxy-6-(phenylazo)naphthalene-2,7-disulphonate (C.I. Direct Black 38) | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Imidazolidine-2-thione (2-imidazoline-2-thiol)  | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Lead di(acetate)  | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Trixylyl phosphate  | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | 4-Nonylphenol, branched and linear, ethoxylated   | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Ammonium pentadecafluorooctanoate (APFO)  | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Cadmium   | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Cadmium oxide   | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Dipentyl phthalate (DPP)  | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Pentadecafluorooctanoic acid (PFOA)   | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | 1,2-Benzenedicarboxylic acid, dipentyl ester, branched and linear   | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | 1,2-diethoxyethane  | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | 1-bromopropane (n-propyl bromide)   | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | 3-ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine  | 1000 PPM        | false                 |      |     |                    |               |

| JIG Level          | Category Name   | Threshold Level | Above Threshold Level | mass | UoM | Description of Use | Concentration |
|--------------------|---|-----------------|-----------------------|------|-----|--------------------|---------------|
| REACH SVHC-12-2022 | 4,4'-methylenedi-o-toluidine                                    | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | 4,4'-oxydianiline and its salts                                 | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | 4,4'-oxydianiline   | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | 4-(1,1,3,3-tetramethylbutyl)phenol, ethoxylated                 | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | 4-aminoazobenzene   | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | 4-methyl-m-phenylenediamine (toluene-2,4-diamine)               | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | 4-Nonylphenol, branched and linear                              | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | 6-methoxy-m-toluidine (p-cresidine)                             | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | [Phthalato(2-)]dioxotrilead                                     | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Acetic acid, lead salt, basic                                   | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Biphenyl-4-ylamine  | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Bis(pentabromophenyl) ether (decabromodiphenyl ether) (DecaBDE) | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Cyclohexane-1,2-dicarboxylic anhydride                          | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | cis-cyclohexane-1,2-dicarboxylic anhydride                      | 1000 PPM        | false                 |      |     |                    |               |

| JIG Level          | Category Name  | Threshold Level | Above Threshold Level | mass | UoM | Description of Use | Concentration |
|--------------------|--|-----------------|-----------------------|------|-----|--------------------|---------------|
| REACH SVHC-12-2022 | Cyclohexane-1,2-dicarboxylic anhydride                   | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | trans-cyclohexane-1,2-dicarboxylic anhydride             | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Diazene-1,2-dicarboxamide (C,C'-azodi(formamide)) (ADCA) | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Dibutyltin dichloride (DBTC)                             | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Diethyl sulphate   | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Diisopentyl phthalate                                    | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Dimethyl sulphate  | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Dinoseb (6-sec-butyl-2,4-dinitrophenol)                  | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Dioxobis(stearato)trilead                                | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Fatty acids, C16-18, lead salts                          | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Furan  | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Henicosfluoroundecanoic acid                             | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Heptacosfluorotetradecanoic acid                         | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Hexahydromethylphthalic anhydride                        | 1000 PPM        | false                 |      |     |                    |               |

| JIG Level          | Category Name                        | Threshold Level | Above Thresho ld Level | mass | UoM | Descript ion of Use | Concent ration |
|--------------------|--------------------------------------|-----------------|------------------------|------|-----|---------------------|----------------|
| REACH SVHC-12-2022 | Hexahydro-4-methylphthalic anhydride | 1000 PPM        | false                  |      |     |                     |                |
| REACH SVHC-12-2022 | Hexahydromethylphthalic anhydride    | 1000 PPM        | false                  |      |     |                     |                |
| REACH SVHC-12-2022 | Hexahydro-1-methylphthalic anhydride | 1000 PPM        | false                  |      |     |                     |                |
| REACH SVHC-12-2022 | Hexahydro-3-methylphthalic anhydride | 1000 PPM        | false                  |      |     |                     |                |
| REACH SVHC-12-2022 | Lead bis(tetrafluoroborate)          | 1000 PPM        | false                  |      |     |                     |                |
| REACH SVHC-12-2022 | Lead cyanamidate                     | 1000 PPM        | false                  |      |     |                     |                |
| REACH SVHC-12-2022 | Lead dinitrate                       | 1000 PPM        | false                  |      |     |                     |                |
| REACH SVHC-12-2022 | Lead monoxide (lead oxide)           | 1000 PPM        | false                  |      |     |                     |                |
| REACH SVHC-12-2022 | Lead oxide sulfate                   | 1000 PPM        | false                  |      |     |                     |                |
| REACH SVHC-12-2022 | Lead titanium trioxide               | 1000 PPM        | false                  |      |     |                     |                |
| REACH SVHC-12-2022 | Lead titanium zirconium oxide        | 1000 PPM        | false                  |      |     |                     |                |
| REACH SVHC-12-2022 | Methoxyacetic acid                   | 1000 PPM        | false                  |      |     |                     |                |
| REACH SVHC-12-2022 | Methyloxirane (Propylene oxide)      | 1000 PPM        | false                  |      |     |                     |                |
| REACH SVHC-12-2022 | N,N-dimethylformamide                | 1000 PPM        | false                  |      |     |                     |                |

| JIG Level          | Category Name  | Threshold Level | Above Threshold Level | mass | UoM | Description of Use | Concentration |
|--------------------|--|-----------------|-----------------------|------|-----|--------------------|---------------|
| REACH SVHC-12-2022 | N-methylacetamide  | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | N-pentyl-isopentylphthalate  | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | o-aminoazotoluene  | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | o-toluidine  | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Orange lead (lead tetroxide)   | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Pentacosaflluorotridecanoic acid   | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Pentalead tetraoxide sulphate  | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Pyrochlore, antimony lead yellow   | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Silicic acid (H <sub>2</sub> Si <sub>2</sub> O <sub>5</sub> ), barium salt (1:1), lead-doped | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Silicic acid, lead salt  | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Sulfurous acid, lead salt, dibasic   | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Tetraethyllead   | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Tetralead trioxide sulphate  | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Tricosaflluorododecanoic acid  | 1000 PPM        | false                 |      |     |                    |               |

| JIG Level          | Category Name  | Threshold Level | Above Threshold Level | mass | UoM | Description of Use | Concentration |
|--------------------|--|-----------------|-----------------------|------|-----|--------------------|---------------|
| REACH SVHC-12-2022 | Trilead bis(carbonate) dihydroxide   | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Trilead dioxide phosphonate  | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | 1,2-bis(2-methoxyethoxy)ethane (TEGDME,triglyme)   | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | 1,2-dimethoxyethane,ethylene glycol dimethyl ether (EGDME)   | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | 1,3,5-Tris(oxiran-2-ylmethyl)-1,3,5-triazinane-2,4,6-trione (TGIC)   | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | 1,3,5-tris[(2S and 2R)-2,3-epoxypropyl]-1,3,5-triazine-2,4,6-(1H,3H,5H)-trione (-TGIC)   | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | 4,4'-bis(dimethylamino)-4''-(methylamino)trityl alcohol  | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | 4,4'-bis(dimethylamino)benzophenone (Michler's ketone)   | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | [4-[4,4'-bis(dimethylamino) benzhydrylidene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride (C.I. Basic Violet 3)                 | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | [4-[[4-anilino-1-naphthyl][4-(dimethylamino)phenyl]methylene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride (C.I. Basic Blue 26) | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Diboron trioxide   | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Formamide  | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Lead(II) bis(methanesulfonate)   | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | N,N,N',N'-tetramethyl-4,4'-methylenedianiline (Michler's base)   | 1000 PPM        | false                 |      |     |                    |               |

| JIG Level          | Category Name  | Threshold Level | Above Threshold Level | mass | UoM | Description of Use | Concentration |
|--------------------|--|-----------------|-----------------------|------|-----|--------------------|---------------|
| REACH SVHC-12-2022 | ,-Bis[4-(dimethylamino)phenyl]-4 (phenylamino)naphthalene-1-methanol (C.I. Solvent Blue 4) | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | 1,2-dichloroethane   | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | 2,2'-dichloro-4,4'-methylenedianiline  | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | 2-Methoxyaniline, o-Anisidine  | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | 4-(1,1,3,3-tetramethylbutyl)phenol   | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Aluminosilicate Refractory Ceramic Fibres  | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Arsenic acid   | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Bis(2-methoxyethyl) ether  | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Bis(2-methoxyethyl) phthalate  | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Calcium arsenate   | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Dichromium tris(chromate)  | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Formaldehyde, oligomeric reaction products with aniline                                    | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Lead diazide, Lead azide   | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Lead dipicrate   | 1000 PPM        | false                 |      |     |                    |               |

| JIG Level          | Category Name   | Threshold Level | Above Thresho ld Level | mass | UoM | Description of Use | Concentration |
|--------------------|---|-----------------|------------------------|------|-----|--------------------|---------------|
| REACH SVHC-12-2022 | Lead styphnate  | 1000 PPM        | false                  |      |     |                    |               |
| REACH SVHC-12-2022 | N,N-dimethylacetamide   | 1000 PPM        | false                  |      |     |                    |               |
| REACH SVHC-12-2022 | Pentazinc chromate octahydroxide  | 1000 PPM        | false                  |      |     |                    |               |
| REACH SVHC-12-2022 | Phenolphthalein   | 1000 PPM        | false                  |      |     |                    |               |
| REACH SVHC-12-2022 | Potassium hydroxyoctaoxodizincatedichromate                             | 1000 PPM        | false                  |      |     |                    |               |
| REACH SVHC-12-2022 | Trilead diarsenate  | 1000 PPM        | false                  |      |     |                    |               |
| REACH SVHC-12-2022 | Zirconia Aluminosilicate Refractory Ceramic Fibres                      | 1000 PPM        | false                  |      |     |                    |               |
| REACH SVHC-12-2022 | 1,2,3-trichloropropane  | 1000 PPM        | false                  |      |     |                    |               |
| REACH SVHC-12-2022 | 1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich    | 1000 PPM        | false                  |      |     |                    |               |
| REACH SVHC-12-2022 | 1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters | 1000 PPM        | false                  |      |     |                    |               |
| REACH SVHC-12-2022 | 1-Methyl-2-pyrrolidone (NMP)  | 1000 PPM        | false                  |      |     |                    |               |
| REACH SVHC-12-2022 | 2-ethoxyethyl acetate   | 1000 PPM        | false                  |      |     |                    |               |
| REACH SVHC-12-2022 | Hydrazine   | 1000 PPM        | false                  |      |     |                    |               |
| REACH SVHC-12-2022 | Strontium chromate  | 1000 PPM        | false                  |      |     |                    |               |

| JIG Level          | Category Name  | Threshold Level | Above Threshold Level | mass | UoM | Description of Use | Concentration |
|--------------------|--|-----------------|-----------------------|------|-----|--------------------|---------------|
| REACH SVHC-12-2022 | 2-ethoxyethanol  | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | 2-methoxyethanol   | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Acids generated from chromium trioxide and their oligomers | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Chromic acid   | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Oligomers of chromic acid and dichromic acid               | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Dichromic acid   | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Chromium trioxide  | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Cobalt(II) carbonate                                       | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Cobalt(II) diacetate                                       | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Cobalt(II) dinitrate                                       | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Cobalt(II) sulphate  | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Ammonium dichromate  | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Boric acid   | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Boric acid, crude natural                                  | 1000 PPM        | false                 |      |     |                    |               |

| JIG Level          | Category Name   | Threshold Level | Above Threshold Level | mass | UoM | Description of Use | Concentration |
|--------------------|---|-----------------|-----------------------|------|-----|--------------------|---------------|
| REACH SVHC-12-2022 | Boric acid  | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Disodium tetraborate, anhydrous                       | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Potassium chromate                                    | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Potassium dichromate                                  | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Sodium chromate                                       | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Tetraboron disodium heptaoxide, hydrate               | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Trichloroethylene                                     | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Acrylamide  | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | 2,4-dinitrotoluene                                    | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Anthracene oil  | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Anthracene oil, anthracene paste                      | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Anthracene oil, anthracene paste, anthracene fraction | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Anthracene oil, anthracene paste, distn. lights       | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Anthracene oil, anthracene-low                        | 1000 PPM        | false                 |      |     |                    |               |

| JIG Level          | Category Name   | Threshold Level | Above Threshold Level | mass | UoM | Description of Use | Concentration |
|--------------------|---|-----------------|-----------------------|------|-----|--------------------|---------------|
| REACH SVHC-12-2022 | Diisobutyl phthalate  | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Lead chromate   | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Lead chromate molybdate sulphate red (C.I. Pigment Red 104) | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Lead sulfochromate yellow (C.I. Pigment Yellow 34)          | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Pitch, coal tar, high-temp.                                 | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Tris(2-chloroethyl) phosphate                               | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | 4,4'- Diaminodiphenylmethane (MDA)                          | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | 5-tert-butyl-2,4,6-trinitro-m-xylene (Musk xylene)          | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Alkanes, C10-13, chloro (Short Chain Chlorinated Paraffins) | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Anthracene  | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Benzyl butyl phthalate (BBP)                                | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Bis (2-ethylhexyl)phthalate (DEHP)                          | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Bis(tributyltin) oxide (TBTO)                               | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Cobalt dichloride   | 1000 PPM        | false                 |      |     |                    |               |

| JIG Level          | Category Name  | Threshold Level | Above Threshold Level | mass | UoM | Description of Use | Concentration |
|--------------------|--|-----------------|-----------------------|------|-----|--------------------|---------------|
| REACH SVHC-12-2022 | Diarsenic pentaoxide                                   | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Diarsenic trioxide                                     | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Dibutyl phthalate (DBP)                                | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Hexabromocyclododecane (HBCDD)                         | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | 1,2,5,6,9,10-hexabromocyclododecane                    | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | gamma-hexabromocyclododecane                           | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Hexabromocyclododecane                                 | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | alpha-hexabromocyclododecane                           | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | beta-hexabromocyclododecane                            | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Lead hydrogen arsenate                                 | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Sodium dichromate                                      | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Triethyl arsenate                                      | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Perfluorohexane-1-sulphonic acid and its salts (PFHxS) | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | 4,4'-isopropylidenediphenol (bisphenol A)              | 1000 PPM        | false                 |      |     |                    |               |

| JIG Level          | Category Name  | Threshold Level | Above Threshold Level | mass | UoM | Description of Use | Concentration |
|--------------------|--|-----------------|-----------------------|------|-----|--------------------|---------------|
| REACH SVHC-12-2022 | nonadecafluorodecanoic acid (PFDA) and its sodium and ammonium salts | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | 4-heptylphenol, branched and linear (4-HPbl)                         | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | p-(1,1-dimethylpropyl)phenol (PTAP)                                  | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Benzo[def]chrysene   | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Nitrobenzene   | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | 2,4-di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol (UV-327)       | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | 2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)phenol (UV-350) | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | 1,3-propanesultone   | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Perfluorononan-1-oic-acid and its sodium and ammonium salts          | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | 4'4'-isopropylidenediphenol (bisphenol A:BPA)                        | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Chrysene   | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Benz[a]anthracene  | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Cadmium Nitrate  | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Cadmium hydroxide  | 1000 PPM        | false                 |      |     |                    |               |

| JIG Level          | Category Name  | Threshold Level | Above Threshold Level | mass | UoM | Description of Use | Concentration |
|--------------------|--|-----------------|-----------------------|------|-----|--------------------|---------------|
| REACH SVHC-12-2022 | Cadmium carbonate  | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | 1,6,7,8,9,14,15,16,17,18-Dodecachloropentacyclo[12.2.1.1]octodeca-7-15-diene                                 | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Reaction products of 1,3,4-thiadiazolidine-2,5dithione, formaldehyde and 4-heptylphenol, branched and linear | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Octamethylcyclotetrasiloxane (D4)  | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Decamethylcyclopentasiloxane (D5)  | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Dodecamethylcyclohexasiloxane (D6)   | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Lead   | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Disodium octoborate  | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Benzo[ghi]perylene   | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Terphenyl hydrogenated   | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Ethylenediamine (EDA)  | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Dicyclohexyl phthalate (DCHP)  | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Benzene-1,2,4 Tricarboxylic acid-1,2 anhydride (Trimellitic Anhydride) (TMA)                                 | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | 2,2-bis(4'-hydroxyphenyl)-4-methylpentane  | 1000 PPM        | false                 |      |     |                    |               |

| JIG Level          | Category Name   | Threshold Level | Above Threshold Level | mass | UoM | Description of Use | Concentration |
|--------------------|---|-----------------|-----------------------|------|-----|--------------------|---------------|
| REACH SVHC-12-2022 | Benzo[k]flouranthene  | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Flouranthene  | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Phenanthrene  | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Pyrene  | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | 1,7,7-trimethyl-3-(phenylmethylene)bicyclo[2.2.1]heptan-2-one)  | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | 2-methoxyethyl acetate  | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Tris(4-nonylphenyl, branched and linear) phosphite (TNPP) with >= 0.1% w/w of 4-nonylphenol, branched and linear (4-NP)                                     | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | 2,3,3,3-tethafloro-2-(heptafluoropropoxy)propionic acid, its salts and its acyl hallides (covering any of their individual isomers and combinations thereof | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | 4-tert-butylphenol  | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Diisohexyl pthalate   | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | 2-benzl-2-dimethylamino-4'morpholinopropan-1-one  | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | 2-methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one  | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Perflorobutane sulfonic acid (PFBS) and its salts   | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | 1-vinylimidazole  | 1000 PPM        | false                 |      |     |                    |               |

| JIG Level          | Category Name  | Threshold Level | Above Threshold Level | mass | UoM | Description of Use | Concentration |
|--------------------|--|-----------------|-----------------------|------|-----|--------------------|---------------|
| REACH SVHC-12-2022 | 2-methylimidazole  | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Bis(2-(2-methoxyethoxy)ethyl)ether   | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | 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 | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | 2-(4-tert-butylbenzyl)propionaldehyde and its individual stereoisomers   | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Orthoboric acid, sodium salt   | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | 2,2-bis(bromomethyl)propane-1,3-diol (BMP); 2,2-dimethylpropan-1-ol, tribromo derivative/3-bromo-2,2-bis(bromomethyl)-1-propanol (TBNPA); 2,3-dibromo-1-propanol (2,3-DBPA)                                  | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Glutaral   | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Medium-chain chlorinated paraffins (MCCP) (UVCB substances consisting of more than or equal to 80% linear chloroalkanes with carbon chain lengths within the range from C14 to C17)                          | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | Phenol, alkylation products (mainly in para position) with C12-rich branched alkyl chains from oligomerisation, covering any individual isomers and/ or combinations thereof (PDDP)                          | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | 1,4-dioxane  | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | 4,4'-(1-methylpropylidene)bisphenol  | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | 6,6'-di-tert-butyl-2,2'-methylenedi-p-cresol   | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | tris(2-methoxyethoxy)vinylsilane   | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022 | (±)-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)   | 1000 PPM        | false                 |      |     |                    |               |

| JIG Level             | Category Name   | Threshold Level | Above Threshold Level | mass | UoM | Description of Use | Concentration |
|-----------------------|---|-----------------|-----------------------|------|-----|--------------------|---------------|
| REACH SVHC-12-2022    | S-(tricyclo(5.2.1.0 <sup>2</sup> ,6)deca-3-en-8(or 9)-yl O-(isopropyl or isobutyl or 2-ethylhexyl) O-(isopropyl or isobutyl or 2-ethylhexyl) phosphorodithioate | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022    | N-(hydroxymethyl)acrylamide   | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022    | 4,4-sulphonyldiphenol (bisphenol S; BPS)  | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022    | Perfluoroheptanoic acid and its salts   | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022    | Melamine  | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022    | 1,1-[ethane-1,2-diylbisoxy]bis[2,4,6-tribromobenzene]   | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022    | 2,2,6,6-tetrabromo-4,4-isopropylidenediphenol   | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022    | Barium diboron tetraoxide   | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022    | Bis(2-ethylhexyl) tetrabromophthalate covering any of the individual isomers and/or combinations thereof  | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022    | Isobutyl 4-hydroxybenzoate  | 1000 PPM        | false                 |      |     |                    |               |
| REACH SVHC-12-2022    | 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 | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | 1,1,1,2-Tetrachloroethane   | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | 1,1,2,2-Tetrachloroethane   | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | 1,1,2-Trichloroethane   | 1000 PPM        | false                 |      |     |                    |               |

| JIG Level             | Category Name                            | Threshold Level | Above Threshold Level | mass | UoM | Description of Use | Concentration |
|-----------------------|--|-----------------|-----------------------|------|-----|--------------------|---------------|
| REACH Restricted 2021 | 1,1-Dichloroethene                       | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | 1,4-Dichlorobenzene                      | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | 2-(2-butoxyethoxy)ethanol (DEGBE)        | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | 2-(2-methoxyethoxy)ethanol (DEGME)       | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | 2-naphthylamine and its salts            | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Salts of 2-naphthylamine                 | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | 2-naphthylammonium acetate               | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | 2-naphthylamine                          | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | 2-naphthylammonium chloride              | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | 4-Aminobiphenyl xenylamine and its salts | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | 4-Aminobiphenyl xenylamine               | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | 4-Nitrobiphenyl                          | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Acrylamide                               | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Ammonium nitrate (AN)                    | 1000 PPM        | false                 |      |     |                    |               |

| JIG Level             | Category Name             | Threshold Level | Above Threshold Level | mass | UoM | Description of Use | Concentration |
|-----------------------|---------------------------|-----------------|-----------------------|------|-----|--------------------|---------------|
| REACH Restricted 2021 | Arsenic compounds         | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Terbium arsenide          | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Thallium arsenide         | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Thulium arsenide          | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Ytterbium arsenide        | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Iron diarsenide           | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Trizinc diarsenide        | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Arsenic acid, sodium salt | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Arsenic acid              | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Disodium hydrogenarsenate | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Calcium arsenate          | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Trisilver arsenite        | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Arsenic tribromide        | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Arsenic trichloride       | 1000 PPM        | false                 |      |     |                    |               |

| JIG Level             | Category Name                | Threshold Level | Above Threshold Level | mass | UoM | Description of Use | Concentration |
|-----------------------|------------------------------|-----------------|-----------------------|------|-----|--------------------|---------------|
| REACH Restricted 2021 | Trifluoroarsine              | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Pentafluoroarsorane          | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Mercury hydrogenarsenate     | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Manganese hydrogenarsenate   | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Lead hydrogen arsenate       | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Potassium dihydrogenarsenate | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Diammonium hydrogenarsenate  | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Arsenic triiodide            | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Sodium dioxoarsenate         | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Pentahydroxyarsorane         | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Iron arsenide                | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Digallium arsenide phosphide | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Tripotassium arsenide        | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Trilithium arsenide          | 1000 PPM        | false                 |      |     |                    |               |

| JIG Level             | Category Name           | Threshold Level | Above Threshold Level | mass | UoM | Description of Use | Concentration |
|-----------------------|-------------------------|-----------------|-----------------------|------|-----|--------------------|---------------|
| REACH Restricted 2021 | Trisodium arsenide      | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Praseodymium arsenide   | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Trimagnesium diarsenide | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Diarsenic tritelluride  | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Zinc diarsenide         | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Nickel diarsenide       | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Dichromium arsenide     | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Erbium arsenide         | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Lanthanum arsenide      | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Niobium arsenide        | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Neodymium arsenide      | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Triantimony arsenide    | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Samarium arsenide       | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Yttrium arsenide        | 1000 PPM        | false                 |      |     |                    |               |

| JIG Level             | Category Name               | Threshold Level | Above Threshold Level | mass | UoM | Description of Use | Concentration |
|-----------------------|-----------------------------|-----------------|-----------------------|------|-----|--------------------|---------------|
| REACH Restricted 2021 | Tribarium diarsenide        | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Tricalcium diarsenide       | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Germanium arsenide          | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Trisilver arsenide          | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Arsenic sulfide             | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Ammonium dihydrogenarsenate | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Potassium arsenite          | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Trisodium arsenite          | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Trisodium arsenate          | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Zinc arsenate               | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Tristrontium diarsenate     | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Tribarium diarsenate        | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Trinickel bis(arsenate)     | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Trilithium arsenate         | 1000 PPM        | false                 |      |     |                    |               |

| JIG Level             | Category Name                                      | Threshold Level | Above Thresho ld Level | mass | UoM | Descript ion of Use | Concent ration |
|-----------------------|--|-----------------|------------------------|------|-----|---------------------|----------------|
| REACH Restricted 2021 | Trisilver arsenate                                 | 1000 PPM        | false                  |      |     |                     |                |
| REACH Restricted 2021 | Sodium metaarsenate                                | 1000 PPM        | false                  |      |     |                     |                |
| REACH Restricted 2021 | Copper diarsenite                                  | 1000 PPM        | false                  |      |     |                     |                |
| REACH Restricted 2021 | Potassium hexafluoroarsenate                       | 1000 PPM        | false                  |      |     |                     |                |
| REACH Restricted 2021 | Hydrogen hexafluoroarsenate                        | 1000 PPM        | false                  |      |     |                     |                |
| REACH Restricted 2021 | N-(p-arsenosophenyl)-1,3,5-triazine-2,4,6-triamine | 1000 PPM        | false                  |      |     |                     |                |
| REACH Restricted 2021 | Aluminium arsenide                                 | 1000 PPM        | false                  |      |     |                     |                |
| REACH Restricted 2021 | Triammonium arsenate                               | 1000 PPM        | false                  |      |     |                     |                |
| REACH Restricted 2021 | Tricobalt diarsenate                               | 1000 PPM        | false                  |      |     |                     |                |
| REACH Restricted 2021 | Antimony arsenic oxide                             | 1000 PPM        | false                  |      |     |                     |                |
| REACH Restricted 2021 | Dimethylarsinic acid                               | 1000 PPM        | false                  |      |     |                     |                |
| REACH Restricted 2021 | Roxarsone  | 1000 PPM        | false                  |      |     |                     |                |
| REACH Restricted 2021 | Sodium dimethylarsinate                            | 1000 PPM        | false                  |      |     |                     |                |
| REACH Restricted 2021 | Neoarsphenamine                                    | 1000 PPM        | false                  |      |     |                     |                |

| JIG Level             | Category Name   | Threshold Level | Above Thresho ld Level | mass | UoM | Description of Use | Concent ration |
|-----------------------|---|-----------------|------------------------|------|-----|--------------------|----------------|
| REACH Restricted 2021 | 6,6'-dihydroxy-3,3'-diarsene-1,2-diyldianilinium dichloride | 1000 PPM        | false                  |      |     |                    |                |
| REACH Restricted 2021 | Oxophenarsine   | 1000 PPM        | false                  |      |     |                    |                |
| REACH Restricted 2021 | Tritylium hexafluoroarsenate                                | 1000 PPM        | false                  |      |     |                    |                |
| REACH Restricted 2021 | Oxophenarsine hydrochloride                                 | 1000 PPM        | false                  |      |     |                    |                |
| REACH Restricted 2021 | Tris[(8,9R)-6'-methoxycinchonan-9-ol] bis(arsenate)         | 1000 PPM        | false                  |      |     |                    |                |
| REACH Restricted 2021 | Sulfarsphenamine  | 1000 PPM        | false                  |      |     |                    |                |
| REACH Restricted 2021 | Phenylarsine oxide  | 1000 PPM        | false                  |      |     |                    |                |
| REACH Restricted 2021 | Gallium arsenide  | 1000 PPM        | false                  |      |     |                    |                |
| REACH Restricted 2021 | Indium arsenide   | 1000 PPM        | false                  |      |     |                    |                |
| REACH Restricted 2021 | Diarsenic pentaoxide  | 1000 PPM        | false                  |      |     |                    |                |
| REACH Restricted 2021 | Arsenic sulfide   | 1000 PPM        | false                  |      |     |                    |                |
| REACH Restricted 2021 | Diarsenic triselenide                                       | 1000 PPM        | false                  |      |     |                    |                |
| REACH Restricted 2021 | Diarsenic trioxide  | 1000 PPM        | false                  |      |     |                    |                |
| REACH Restricted 2021 | Triethyl arsenite   | 1000 PPM        | false                  |      |     |                    |                |

| JIG Level             | Category Name  | Threshold Level | Above Threshold Level | mass | UoM | Description of Use | Concentration |
|-----------------------|--|-----------------|-----------------------|------|-----|--------------------|---------------|
| REACH Restricted 2021 | Trilead diarsenate   | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Disodium 4-[(o-arsonophenyl)azo]-3-hydroxynaphthalene-2,7-disulphonate | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Diphenyldiarsenic acid   | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Arsenic  | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Flue dust, arsenic-contg.  | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Lead arsenite  | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Iron arsenate  | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Iron bis(arsenate)   | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Arsenic acid, magnesium salt   | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Arsenic acid, copper salt  | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Arsenic acid, calcium salt   | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Strychnine arsenate  | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Tricopper arsenide   | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Dysprosium arsenide  | 1000 PPM        | false                 |      |     |                    |               |

| JIG Level             | Category Name  | Threshold Level | Above Threshold Level | mass | UoM | Description of Use | Concentration |
|-----------------------|--|-----------------|-----------------------|------|-----|--------------------|---------------|
| REACH Restricted 2021 | Diiron arsenide  | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Gadolinium arsenide  | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Holmium arsenide   | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Lutetium arsenide  | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Manganese arsenide   | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | 2,6-dimethyl-4-phenylpyrylium hexafluoroarsenate                               | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | 4-cyclohexyl-2,6-dimethylpyrylium hexafluoroarsenate                           | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Vanadium(4+) diarsenate (1:1)  | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Tris[(8)-6'-methoxycinchonan-9(R)-ol] arsenite                                 | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Strychnidin-10-one, arsenite (1:1)   | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Slimes and Sludges, copper electrolytic refining, decopperized, arsenic-rich   | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Arsenic acid (H3AsO4), magnesium salt, manganese-doped                         | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Slimes and Sludges, copper-lead ore roasting off gas scrubbing, arsenic-contg. | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Gallium zinc triarsenide   | 1000 PPM        | false                 |      |     |                    |               |

| JIG Level             | Category Name   | Threshold Level | Above Threshold Level | mass | UoM | Description of Use | Concentration |
|-----------------------|---|-----------------|-----------------------|------|-----|--------------------|---------------|
| REACH Restricted 2021 | Sodium hexafluoroarsenate(V)  | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Sodium arsenate dibasic heptahydrate                                | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Sodium cacodylate trihydrate  | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Arsenic bromide   | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Silicic acid (H4SiO4), zinc salt (1:2), arsenic and manganese-doped | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Cobalt arsenide   | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Tris(pentane-2,4-dionato-O,O')silicon hexafluoroarsenate            | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Cobalt arsenide   | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Nickel arsenide   | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Tricalcium diarsenite   | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Tristrontium diarsenide   | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Triphenylsulphonium hexafluoroarsenate(1-)                          | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Slimes and Sludges, copper refining                                 | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | 3-methyl-4-(pyrrolidin-1-yl)benzenediazonium hexafluoroarsenate     | 1000 PPM        | false                 |      |     |                    |               |

| JIG Level             | Category Name  | Threshold Level | Above Threshold Level | mass | UoM | Description of Use | Concentration |
|-----------------------|--|-----------------|-----------------------|------|-----|--------------------|---------------|
| REACH Restricted 2021 | Antimony arsenate  | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Arsenic acid, copper(2+) salt  | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Zirconium arsenide   | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Trimanganese arsenide  | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Lithium hexafluoroarsenate   | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Disodium 3,6-bis[(o-arsonophenyl)azo]-4,5-dihydroxynaphthalene-2,7-disulphonate                              | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Diphenyliodonium hexafluoroarsenate  | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Ammonium copper arsenate   | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Europium arsenide  | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | 4-(ethylamino)-2-methylbenzenediazonium hexafluoroarsenate   | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | 4-(diethylamino)-2-ethoxybenzenediazonium hexafluoroarsenate   | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Bis(pentane-2,4-dionato-O,O')boron(1+) hexafluoroarsenate(1-)  | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Antimony oxide (Sb <sub>2</sub> O <sub>3</sub> ), mixed with arsenic oxide (As <sub>2</sub> O <sub>3</sub> ) | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Lead alloy, base, dross  | 1000 PPM        | false                 |      |     |                    |               |

| JIG Level             | Category Name  | Threshold Level | Above Threshold Level | mass | UoM | Description of Use | Concentration |
|-----------------------|--|-----------------|-----------------------|------|-----|--------------------|---------------|
| REACH Restricted 2021 | Lead, antimonial, dross                                | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Flue dust, lead-refining                               | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Disilver arsenide                                      | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Thallium triarsenide                                   | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | 2,6-dimethyl-4-(1-naphthyl)pyrylium hexafluoroarsenate | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Asbestos fibres  | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Actinolite   | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Tremolite  | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Amosite  | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Chrysotile   | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Crocidolite  | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Anthophyllite  | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Azocolourants and Azodyes                              | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Benzene  | 1000 PPM        | false                 |      |     |                    |               |

| JIG Level             | Category Name                         | Threshold Level | Above Threshold Level | mass | UoM | Description of Use | Concentration |
|-----------------------|---------------------------------------|-----------------|-----------------------|------|-----|--------------------|---------------|
| REACH Restricted 2021 | Benzidine and its salts               | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Benzidine                             | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Salts of benzidine                    | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Cadmium and its compounds             | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Cadmium di(octanoate)                 | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Cadmium distearate                    | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Cadmium didecanoate                   | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Cadmium bis[benzoate]                 | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Cadmium dilaurate                     | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Cadmium 4-(1,1-dimethylethyl)benzoate | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Cadmium cinnamate                     | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Cadmium diformate                     | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Cadmium sebacate                      | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Cadmium nonan-1-oate                  | 1000 PPM        | false                 |      |     |                    |               |

| JIG Level             | Category Name   | Threshold Level | Above Threshold Level | mass | UoM | Description of Use | Concentration |
|-----------------------|---|-----------------|-----------------------|------|-----|--------------------|---------------|
| REACH Restricted 2021 | Cadmium   | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Cadmium dipalmitate   | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Cadmium dianthranilate  | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Cadmium zinc sulfide yellow                                   | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Cadmium chloride  | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Cadmium sulphate  | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Cadmium myristate   | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Cadmium nitrate   | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Cadmium dioleate  | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Cadmium selenide sulphide                                     | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Zircon, cadmium orange  | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Cadmium chloride phosphate (Cd5Cl(PO4)3), manganese-doped     | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Flue dust, copper-lead blast furnace, cadmium-indium-enriched | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Dodecanoic acid, cadmium salt, basic                          | 1000 PPM        | false                 |      |     |                    |               |

| JIG Level             | Category Name   | Threshold Level | Above Threshold Level | mass | UoM | Description of Use | Concentration |
|-----------------------|---|-----------------|-----------------------|------|-----|--------------------|---------------|
| REACH Restricted 2021 | Octadecanoic acid, cadmium salt, basic  | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Octadecanoic acid, 12-hydroxy-, cadmium salt, basic   | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Cadmium oxide (CdO), solid soln. with calcium oxide and titanium oxide (TiO2), praseodymium-doped                     | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Cadmium selenide (CdSe), solid soln. with cadmium sulfide, zinc selenide and zinc sulfide, aluminum and copper-doped  | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Cadmium selenide (CdSe), solid soln. with cadmium sulfide, zinc selenide and zinc sulfide, copper and manganese-doped | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Cadmium selenide (CdSe), solid soln. with cadmium sulfide, zinc selenide and zinc sulfide, europium-doped             | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Cadmium selenide (CdSe), solid soln. with cadmium sulfide, zinc selenide and zinc sulfide, gold and manganese-doped   | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Cadmium selenide (CdSe), solid soln. with cadmium sulfide, zinc selenide and zinc sulfide, manganese and silver-doped | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Cadmium oxide (CdO), solid soln. with magnesium oxide, tungsten oxide (WO3) and zinc oxide                            | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Silicic acid, zirconium salt, cadmium pigment-encapsulated  | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Nonanoic acid, branched, cadmium salt   | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Cadmium tetrapentyl bis(phosphate)  | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Cadmium isooctyl phthalate (1:2:2)  | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Cadmium (1-ethylhexyl) phthalate (1:2:2)  | 1000 PPM        | false                 |      |     |                    |               |

| JIG Level             | Category Name                                      | Threshold Level | Above Threshold Level | mass | UoM | Description of Use | Concentration |
|-----------------------|--|-----------------|-----------------------|------|-----|--------------------|---------------|
| REACH Restricted 2021 | Cadmium octyl phthalate (1:2:2)                    | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Carbonic acid, cadmium salt                        | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Leach residues, cadmium-contg. flue dust           | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Bis(2-ethylhexyl mercaptoacetato -O',S)cadmium     | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Cadmium bis(o-nonylphenolate)                      | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Cadmium bis(p-nonylphenolate)                      | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Cadmium bis[p-(1,1,3,3-tetramethylbutyl)phenolate] | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Cadmium (Z)-hexadec-9-enoate                       | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Cadmium isohehexadecanoate                         | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Cadmium diisobutyl dimaleate                       | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Cadmium isodecanoate                               | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Cadmium bis(isoundecanoate)                        | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Cadmium dimethylhexanoate                          | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | cadmium sulphate hydrate (3:8)                     | 1000 PPM        | false                 |      |     |                    |               |

| JIG Level             | Category Name   | Threshold Level | Above Threshold Level | mass | UoM | Description of Use | Concentration |
|-----------------------|---|-----------------|-----------------------|------|-----|--------------------|---------------|
| REACH Restricted 2021 | Cadmium di(acetate), dihydrate  | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Cadmium (II) chloride monohydrate   | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Cadmium perchlorate hexahydrate   | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Cadmium chloride hydrate  | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Cadmium compounds   | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | cadmium chloride, hydrate(2:5)  | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | (S)-dichloro[2-[[[(2,3-dihydroxypropoxy)hydroxyphosphinyl]oxy]triethylmethylammonium]to]cadmium | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Cadmium 3,5,5-trimethylhexanoate  | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Cadmium bis(4-cyclohexylbutyrate)   | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Cadmium epoxyoctadecanoate  | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Cadmium(2+) (R)-12-hydroxyoctadecanoate   | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Cadmium divalerate  | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Cadmium toluate   | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Cadmium sulfoselenide red   | 1000 PPM        | false                 |      |     |                    |               |

| JIG Level             | Category Name   | Threshold Level | Above Threshold Level | mass | UoM | Description of Use | Concentration |
|-----------------------|---|-----------------|-----------------------|------|-----|--------------------|---------------|
| REACH Restricted 2021 | Bis(propene-1,2-diylidiamine-N,N')cadmium(2+) bis[bis(cyano-C)aurate(1-)]             | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Cadmium dilinoleate   | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Tetrapotassium [[[nitriлотris(methylene)]tris[phosphonato]](6-)-N,O,O",O""cadmate(6-) | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Cadmium m-toluate   | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Fatty acids, C10-18, cadmium salts  | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Fatty acids, C12-18, cadmium salts  | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | [[N,N'-ethylenebis[glycinato]](2-)-N,N',O,O']cadmium                                  | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Cadmium isooctanoate  | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Potassium [N,N-bis(carboxymethyl)glycinato(3-)-N,O,O',O"]cadmate(1-)                  | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Bis[N,N-bis(carboxymethyl)glycinato(3-)]tricadmium                                    | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Naphthenic acids, cadmium salts   | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Cadmium dodecylbenzenesulphonate  | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Cadmium (1,1-dimethylethyl)benzoate   | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Boric acid, cadmium salt  | 1000 PPM        | false                 |      |     |                    |               |

| JIG Level             | Category Name   | Threshold Level | Above Threshold Level | mass | UoM | Description of Use | Concentration |
|-----------------------|---|-----------------|-----------------------|------|-----|--------------------|---------------|
| REACH Restricted 2021 | Cadmium neodecanoate  | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Cadmium bis(heptadecanoate)   | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Benzyltriphenylphosphonium tetrachlorocadmate   | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Pentapotassium hydrogen [[[(ethylenebis[nitrilobis(methylene)]]tetrakis[phosphonato]](8-)]cadmate(6-) | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Cadmium sulfide (CdS), solid soln. with zinc sulfide, copper and lead-doped                           | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Cadmium o-toluate   | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Cadmium pentadecanoate  | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Fatty acids, C14-18, cadmium salts  | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Cadmium [R-(R*,R*)]-tartrate  | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Bis(5-oxo-L-prolinato-N1,O2)cadmium   | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Fatty acids, C8-10-branched, cadmium salts  | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Leach residues, zinc refining flue dust, cadmium-thallium ppt.  | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Fatty acids, coco, cadmium salts  | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Cadmium isononanoate  | 1000 PPM        | false                 |      |     |                    |               |

| JIG Level             | Category Name   | Threshold Level | Above Threshold Level | mass | UoM | Description of Use | Concentration |
|-----------------------|---|-----------------|-----------------------|------|-----|--------------------|---------------|
| REACH Restricted 2021 | Bis(5-oxo-DL-prolinato-N1,O2)cadmium  | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Fatty acids, C9-13-neo-, cadmium salts  | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Fatty acids, olive-oil, cadmium salts   | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Fatty acids, peanut-oil, cadmium salts  | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Fatty acids, rape-oil, cadmium salts  | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Fatty acids, C14-18 and C18-unsatd., branched and linear, hydrogenated, cadmium salts                 | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Zircon, cadmium yellow  | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Benzenesulfonic acid, mono-C10-13-alkyl derivs., cadmium salts  | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Benzoic acid, cadmium salt, basic   | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Decanoic acid, branched, cadmium salts  | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Hexanoic acid, 2-ethyl-, cadmium salt, basic  | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Cadmium sulfide (CdS), solid soln. with zinc sulfide, aluminum and cobalt and copper and silver-doped | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Barium cadmium calcium chloride fluoride phosphate, antimony and manganese-doped                      | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Cadmium isooctadecanoate  | 1000 PPM        | false                 |      |     |                    |               |

| JIG Level             | Category Name                                     | Threshold Level | Above Threshold Level | mass | UoM | Description of Use | Concentration |
|-----------------------|---|-----------------|-----------------------|------|-----|--------------------|---------------|
| REACH Restricted 2021 | Cadmium tert-decanoate                            | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Cadmium bis(nonylphenolate)                       | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Cadmium bis(octylphenolate)                       | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Fatty acids, tall-oil, cadmium salts              | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Fatty acids, C8-18 and C18-unsatd., cadmium salts | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Cadmium sulfide (CdS), aluminum and copper-doped  | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Cadmium sulfide (CdS), aluminum and silver-doped  | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Cadmium sulfide (CdS), copper chloride-doped      | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Cadmium sulfide (CdS), silver chloride-doped      | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Cadmium sulfide (CdS), copper and lead-doped      | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Propanoic acid, cadmium salt, basic               | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Cadmium zinc lithopone yellow                     | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Cadmium lithopone yellow                          | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Fatty acids, tallow, hydrogenated, cadmium salts  | 1000 PPM        | false                 |      |     |                    |               |

| JIG Level             | Category Name  | Threshold Level | Above Thresho ld Level | mass | UoM | Description of Use | Concentration |
|-----------------------|--|-----------------|------------------------|------|-----|--------------------|---------------|
| REACH Restricted 2021 | Resin acids and Rosin acids, cadmium salts   | 1000 PPM        | false                  |      |     |                    |               |
| REACH Restricted 2021 | Hydrogen [4-[(5-chloro-4-methyl-2-sulphophenyl)azo]-3-hydroxynaphthalene-2-carboxylato(3-)]cadmate(1-) | 1000 PPM        | false                  |      |     |                    |               |
| REACH Restricted 2021 | Flue dust, lead-manufg., cadmium-rich  | 1000 PPM        | false                  |      |     |                    |               |
| REACH Restricted 2021 | Waste solids, cadmium-electrolysis, thallium-rich  | 1000 PPM        | false                  |      |     |                    |               |
| REACH Restricted 2021 | Cadmium, dross   | 1000 PPM        | false                  |      |     |                    |               |
| REACH Restricted 2021 | Wastewater, cadmium sulfate electrolytic, acid   | 1000 PPM        | false                  |      |     |                    |               |
| REACH Restricted 2021 | Flue dust, cadmium-refining  | 1000 PPM        | false                  |      |     |                    |               |
| REACH Restricted 2021 | Calcines, cadmium residue  | 1000 PPM        | false                  |      |     |                    |               |
| REACH Restricted 2021 | Leach residues, cadmium-refining   | 1000 PPM        | false                  |      |     |                    |               |
| REACH Restricted 2021 | Residues, cadmium-refining   | 1000 PPM        | false                  |      |     |                    |               |
| REACH Restricted 2021 | Slimes and Sludges, cadmium-refining, oxidized   | 1000 PPM        | false                  |      |     |                    |               |
| REACH Restricted 2021 | Slimes and Sludges, cadmium sump tank  | 1000 PPM        | false                  |      |     |                    |               |
| REACH Restricted 2021 | Cadmium(2+) 12-hydroxyoctadecanoate  | 1000 PPM        | false                  |      |     |                    |               |
| REACH Restricted 2021 | Leach residues, cadmium cake   | 1000 PPM        | false                  |      |     |                    |               |

| JIG Level             | Category Name  | Threshold Level | Above Threshold Level | mass | UoM | Description of Use | Concentration |
|-----------------------|--|-----------------|-----------------------|------|-----|--------------------|---------------|
| REACH Restricted 2021 | Leach residues, zinc ore-calcine, cadmium-copper ppt.  | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Cadmium potassium 1-(hydroxyethylidene)bisphosphonate(1:2:1)   | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Fatty acids, C12-18, barium cadmium salts  | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Fatty acids, castor-oil, hydrogenated, cadmium salts   | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Cadmium selenide (CdSe), solid soln. with cadmium sulfide  | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | (R)-12-hydroxyoleic acid, barium cadmium salt  | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Fatty acids, C9-11-branched, cadmium salts   | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Tetra--chlorodichlorobis[2-[[[(2,3-dihydroxypropoxy)hydroxyphosphinyl]oxy]triethylmethylammoniumato]tricadmium, stereoisomer | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Cadmium titanium trioxide  | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Tricadmium diphosphide   | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Antimony, compound with cadmium (2:3)  | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Cadmium bromide  | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Cadmium fluoride   | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Cadmium iodide   | 1000 PPM        | false                 |      |     |                    |               |

| JIG Level             | Category Name                         | Threshold Level | Above Threshold Level | mass | UoM | Description of Use | Concentration |
|-----------------------|---------------------------------------|-----------------|-----------------------|------|-----|--------------------|---------------|
| REACH Restricted 2021 | Cadmium iodate                        | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Cadmium dinitrite                     | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Cadmium wolframate                    | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Diboron tricadmium hexaoxide          | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Dicadmium hexakis(cyano-C)ferrate(4-) | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Cadmium selenite                      | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Cadmium selenate                      | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Cadmium diricinoleate                 | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Cadmium zirconium trioxide            | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Pentacadmium chloridetriphosphate     | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Dicadmium niobate                     | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Dicadmium selenide sulphide           | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Cadmium ditantalum hexaoxide          | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Cadmium zinc sulphide                 | 1000 PPM        | false                 |      |     |                    |               |

| JIG Level             | Category Name                            | Threshold Level | Above Thresho ld Level | mass | UoM | Description of Use | Concent ration |
|-----------------------|--|-----------------|------------------------|------|-----|--------------------|----------------|
| REACH Restricted 2021 | Cadmium selenide sulfide                 | 1000 PPM        | false                  |      |     |                    |                |
| REACH Restricted 2021 | Cadmium sulfoselenide orange             | 1000 PPM        | false                  |      |     |                    |                |
| REACH Restricted 2021 | Tricadmium bis(phosphate)                | 1000 PPM        | false                  |      |     |                    |                |
| REACH Restricted 2021 | Cadmium silicate                         | 1000 PPM        | false                  |      |     |                    |                |
| REACH Restricted 2021 | Cadmium sulphite                         | 1000 PPM        | false                  |      |     |                    |                |
| REACH Restricted 2021 | Cadmium dipotassium tetracyanide         | 1000 PPM        | false                  |      |     |                    |                |
| REACH Restricted 2021 | Cadmium tetrafluoroborate                | 1000 PPM        | false                  |      |     |                    |                |
| REACH Restricted 2021 | Bis(dibutyldithiocarbamato-S,S')cadmium  | 1000 PPM        | false                  |      |     |                    |                |
| REACH Restricted 2021 | Bis(pentane-2,4-dionato-O,O')cadmium     | 1000 PPM        | false                  |      |     |                    |                |
| REACH Restricted 2021 | Tris(ethylenediamine)cadmium dihydroxide | 1000 PPM        | false                  |      |     |                    |                |
| REACH Restricted 2021 | Cadmium diicosanoate                     | 1000 PPM        | false                  |      |     |                    |                |
| REACH Restricted 2021 | Cadmium bis(piperidine-1-carbodithioate) | 1000 PPM        | false                  |      |     |                    |                |
| REACH Restricted 2021 | Bis(dimethyldithiocarbamato-S,S')cadmium | 1000 PPM        | false                  |      |     |                    |                |
| REACH Restricted 2021 | Lauric acid, barium cadmium salt         | 1000 PPM        | false                  |      |     |                    |                |

| JIG Level             | Category Name  | Threshold Level | Above Thresho ld Level | mass | UoM | Description of Use | Concent ration |
|-----------------------|--|-----------------|------------------------|------|-----|--------------------|----------------|
| REACH Restricted 2021 | Disodium tetrakis(cyano-C)cadmate(2-)  | 1000 PPM        | false                  |      |     |                    |                |
| REACH Restricted 2021 | Dipotassium [[N,N'-ethylenebis[N-(carboxymethyl)glycinato]](4-)-N,N',O,O',ON,ON']cadmate(2-) | 1000 PPM        | false                  |      |     |                    |                |
| REACH Restricted 2021 | Cadmium acrylate   | 1000 PPM        | false                  |      |     |                    |                |
| REACH Restricted 2021 | Cadmium tellurium trioxide   | 1000 PPM        | false                  |      |     |                    |                |
| REACH Restricted 2021 | Cadmium tellurium tetraoxide   | 1000 PPM        | false                  |      |     |                    |                |
| REACH Restricted 2021 | Cadmium dilactate  | 1000 PPM        | false                  |      |     |                    |                |
| REACH Restricted 2021 | Cadmium divanadium hexoxide  | 1000 PPM        | false                  |      |     |                    |                |
| REACH Restricted 2021 | 5-oxo-L-proline, cadmium salt  | 1000 PPM        | false                  |      |     |                    |                |
| REACH Restricted 2021 | Cadmium orthophosphate   | 1000 PPM        | false                  |      |     |                    |                |
| REACH Restricted 2021 | Cadmium molybdenum tetroxide   | 1000 PPM        | false                  |      |     |                    |                |
| REACH Restricted 2021 | Cadmium disulphamate   | 1000 PPM        | false                  |      |     |                    |                |
| REACH Restricted 2021 | Cadmium hydrogen phosphate   | 1000 PPM        | false                  |      |     |                    |                |
| REACH Restricted 2021 | Cadmium bis(diethylthiocarbamate)  | 1000 PPM        | false                  |      |     |                    |                |
| REACH Restricted 2021 | Cadmium chromate   | 1000 PPM        | false                  |      |     |                    |                |

| JIG Level             | Category Name  | Threshold Level | Above Thresho ld Level | mass | UoM | Descript ion of Use | Concent ration |
|-----------------------|--|-----------------|------------------------|------|-----|---------------------|----------------|
| REACH Restricted 2021 | Cadmium propionate                                     | 1000 PPM        | false                  |      |     |                     |                |
| REACH Restricted 2021 | Cadmium hexafluorosilicate(2-)                         | 1000 PPM        | false                  |      |     |                     |                |
| REACH Restricted 2021 | Bis(ethylenediamine)cadmium(2+) bis[dicyanoaurate(1-)] | 1000 PPM        | false                  |      |     |                     |                |
| REACH Restricted 2021 | Cadmium diphenolate                                    | 1000 PPM        | false                  |      |     |                     |                |
| REACH Restricted 2021 | Cadmium bis(dipentylidithiocarbamate)                  | 1000 PPM        | false                  |      |     |                     |                |
| REACH Restricted 2021 | Cadmium disalicylate                                   | 1000 PPM        | false                  |      |     |                     |                |
| REACH Restricted 2021 | Cadmium methacrylate                                   | 1000 PPM        | false                  |      |     |                     |                |
| REACH Restricted 2021 | Cadmium hydroxide                                      | 1000 PPM        | false                  |      |     |                     |                |
| REACH Restricted 2021 | Cadmium didocosanoate                                  | 1000 PPM        | false                  |      |     |                     |                |
| REACH Restricted 2021 | Cadmium, benzoate p-tert-butylbenzoate complexes       | 1000 PPM        | false                  |      |     |                     |                |
| REACH Restricted 2021 | Pyrochlore, bismuth cadmium ruthenium                  | 1000 PPM        | false                  |      |     |                     |                |
| REACH Restricted 2021 | Cadmium succinate                                      | 1000 PPM        | false                  |      |     |                     |                |
| REACH Restricted 2021 | Cadmium cyanide  | 1000 PPM        | false                  |      |     |                     |                |
| REACH Restricted 2021 | Cadmium di(acetate)                                    | 1000 PPM        | false                  |      |     |                     |                |

| JIG Level             | Category Name                                 | Threshold Level | Above Threshold Level | mass | UoM | Description of Use | Concentration |
|-----------------------|---|-----------------|-----------------------|------|-----|--------------------|---------------|
| REACH Restricted 2021 | Dimethylcadmium                               | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Cadmium carbonate                             | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Cadmium oxalate                               | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Cadmium dithiocyanate                         | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Barium cadmium tetrastearate                  | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Cadmium oxide                                 | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Cadmium sulphide                              | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Cadmium selenide                              | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Cadmium telluride                             | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Cadmium p-toluate                             | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Cadmium bis(2-ethylhexanoate)                 | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Chloroethene, Chloroethylene (Vinyl chloride) | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Chloroform                                    | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Chromium VI compounds                         | 1000 PPM        | false                 |      |     |                    |               |

| JIG Level             | Category Name   | Threshold Level | Above Threshold Level | mass | UoM | Description of Use | Concentration |
|-----------------------|---|-----------------|-----------------------|------|-----|--------------------|---------------|
| REACH Restricted 2021 | Cyclohexane   | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Di--oxo-di-n-butylstanniohydroxyborane / Dibutyltin hydrogen borate C8H19BO3Sn (DBB)          | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Dichloromethane   | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Dimethylfumarate (DMF)  | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Diphenylether, octabromo derivative C12H2Br8O   | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Ammonium hydrogen sulphide  | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Ammonium polysulphide   | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Ammonium sulphide   | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Creosote, wood  | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Creosote; wash oil  | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Tar acids, coal, crude; crude phenols   | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Distillates (coal tar), upper; heavy anthracene oil   | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Low temperature tar oil, alkaline; extract residues (coal), low temperature coal tar alkaline | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Distillates (coal tar), naphthalene oils; naphthalene oil                                     | 1000 PPM        | false                 |      |     |                    |               |

| JIG Level             | Category Name  | Threshold Level | Above Threshold Level | mass | UoM | Description of Use | Concentration |
|-----------------------|--|-----------------|-----------------------|------|-----|--------------------|---------------|
| REACH Restricted 2021 | Anthracene oil   | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Creosote oil, acenaphthene fraction; wash oil  | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Creosote oil; wash oil   | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Nonylphenol C <sub>6</sub> H <sub>4</sub> (OH)C <sub>9</sub> H <sub>19</sub>                             | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Nonylphenol ethoxylates (C <sub>2</sub> H <sub>4</sub> O) <sub>n</sub> C <sub>15</sub> H <sub>24</sub> O | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Phenylmercury octanoate  | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Phenylmercury neodecanoate   | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Phenylmercury propionate   | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Phenylmercury acetate  | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Phenylmercury 2-ethylhexanoate   | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Benzidine and / or its derivatives   | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Powder of the roots of Helleborus viridis and Helleborus niger   | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | o-Nitrobenzaldehyde  | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Wood powder  | 1000 PPM        | false                 |      |     |                    |               |

| JIG Level             | Category Name  | Threshold Level | Above Threshold Level | mass | UoM | Description of Use | Concentration |
|-----------------------|--|-----------------|-----------------------|------|-----|--------------------|---------------|
| REACH Restricted 2021 | Soap bark powder (Quillaja saponaria) and its derivatives containing saponines   | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Powder of the roots of Veratrum album and Veratrum nigrum  | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Hexachloroethane   | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Lead and its compounds   | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Lead compounds   | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Lead   | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Lead carbonates  | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Trilead-bis(carbonate)-dihydroxide $2\text{PbCO}_3\text{-Pb(OH)}_2$  | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Neutral anhydrous carbonate ( $\text{PbCO}_3$ )  | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Lead sulphates   | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Lead sulphate $\text{PbSO}_4$  | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Sulphuric acid, lead salt $\text{PbSO}_4$  | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Liquid substances or mixtures which are regarded as dangerous in accordance with Directive 1999/45/EC or are fulfilling the criteria for any of the following hazard classes or categories set out in Annex I to Regulation (EC) No 1272/2008 (See group members): | 1000 PPM        | false                 |      |     |                    |               |

| JIG Level             | Category Name  | Threshold Level | Above Threshold Level | mass | UoM | Description of Use | Concentration |
|-----------------------|--|-----------------|-----------------------|------|-----|--------------------|---------------|
| REACH Restricted 2021 | Hazard class 4.1   | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Hazard classes 3.1 to 3.6, 3.7 adverse effects on sexual function and fertility or on development, 3.8 effects other than narcotic effects, 3.9 and 3.10 | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Hazard classes 2.1 to 2.4, 2.6 and 2.7, 2.8 types A and B, 2.9, 2.10, 2.12, 2.13 categories 1 and 2, 2.14 categories 1 and 2, 2.15 types A to F          | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Hazard class 5.1.  | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Mercury  | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Mercury compounds  | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Methylenediphenyl diisocyanate (MDI) including the following specific isomers (See group members):   | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | 4,4'-Methylenediphenyl diisocyanate, 4,4'-methylenediphenyl diisocyanate   | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Methylenediphenyl diisocyanate (MDI)   | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | 2,4'-Methylenediphenyl diisocyanate  | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | 2,2'-Methylenediphenyl diisocyanate  | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Monomethyl — tetrachlorodiphenyl methane Trade name: Ugilec 141  | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Monomethyl-dibromo-diphenyl methane bromobenzylbromotoluene, mixture of isomers Trade name: DBBT   | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Monomethyl-dichloro-diphenyl methane Trade name: Ugilec 121, Ugilec 21   | 1000 PPM        | false                 |      |     |                    |               |

| JIG Level             | Category Name  | Threshold Level | Above Threshold Level | mass | UoM | Description of Use | Concentration |
|-----------------------|--|-----------------|-----------------------|------|-----|--------------------|---------------|
| REACH Restricted 2021 | Nickel and its compounds   | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Nickel compounds   | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Nickel   | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Nonylphenol ethoxylates (C <sub>2</sub> H <sub>4</sub> O) <sub>n</sub> C <sub>15</sub> H <sub>24</sub> O | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Nonylphenol, ethoxylated   | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | 4-Nonylphenol, ethoxylated   | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Nonylphenol, branched, ethoxylated, phosphated   | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | 4-Nonylphenol, branched, ethoxylated   | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Isononylphenol, ethoxylated  | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Nonylphenol, branched, ethoxylated   | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Organostannic compounds  | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Pentachloroethane  | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Pentachlorophenol and its salts and esters   | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Pentachlorophenol esters   | 1000 PPM        | false                 |      |     |                    |               |

| JIG Level             | Category Name  | Threshold Level | Above Threshold Level | mass | UoM | Description of Use | Concentration |
|-----------------------|--|-----------------|-----------------------|------|-----|--------------------|---------------|
| REACH Restricted 2021 | Pentachlorophenol salts  | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Perchlorophenyl 5-oxo-L-prolinate                                    | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Zinc bis(pentachlorophenolate)                                       | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Pentachlorophenyl laurate  | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Sodium pentachlorophenolate  | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Potassium pentachlorophenolate                                       | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | N2-benzyl pentachlorophenyl N2-carboxy-L-(2-aminoglutaramate)        | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Perchlorophenyl N-(benzyloxycarbonyl)-L-isoleucinate                 | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Perchlorophenyl S-benzyl-N-(benzyloxycarbonyl)-L-cysteinate          | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Pentachlorophenol  | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Pentachlorophenyl N-[[[(4-methoxyphenyl)methoxy]carbonyl]-L-serinate | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Polybromobiphenyls, Polybrominatedbiphenyls (PBB)                    | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Polybromobiphenyls, Polybrominatedbiphenyls (PBB)                    | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Polychlorinated terphenyls (PCTs)                                    | 1000 PPM        | false                 |      |     |                    |               |

| JIG Level             | Category Name   | Threshold Level | Above Threshold Level | mass | UoM | Description of Use | Concentration |
|-----------------------|---|-----------------|-----------------------|------|-----|--------------------|---------------|
| REACH Restricted 2021 | Polycyclic-aromatic hydrocarbons (PAH)  | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Benzo[a]pyrene (BaP)  | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Dibenzo[a,h]anthracene (DBAhA)  | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Benzo[a]anthracene (BaA)  | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Chrysen (CHR)   | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Benzo[j]fluoranthene (BjFA)   | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Benzo[b]fluoranthene (BbFA)   | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Benzo[k]fluoranthene (BkFA)   | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Benzo[e]pyrene (BeP)  | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Substances classified as flammable gases category 1 or 2, flammable liquids categories 1, 2 or 3, flammable solids category 1 or 2, substances and mixtures which, in contact with water, emit flammable gases, category 1, 2 or 3, pyrophoric liquids category 1 or pyrophoric solids category 1, regardless of whether they appear in Part 3 of Annex VI to Regulation (EC) No 1272/2008 or not | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Substances which appear in Part 3 of Annex VI to Regulation (EC) No 1272/2008 classified as carcinogen category 1A or 1B (Table 3.1) or carcinogen category 1 or 2 (Table 3.2) and listed as follows (See group members):   | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Carcinogen category 1B (Table 3.1)/ carcinogen category 2 (Table 3.2) listed in Appendix 2  | 1000 PPM        | false                 |      |     |                    |               |

| JIG Level             | Category Name   | Threshold Level | Above Threshold Level | mass | UoM | Description of Use | Concentration |
|-----------------------|---|-----------------|-----------------------|------|-----|--------------------|---------------|
| REACH Restricted 2021 | Carcinogen category 1A (Table 3.1)/ carcinogen category 1 (Table 3.2) listed in Appendix 1  | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Substances which appear in Part 3 of Annex VI to Regulation (EC) No 1272/2008 classified as germ cell mutagen category 1A or 1B (Table 3.1) or mutagen category 1 or 2 (Table 3.2) and listed as follows (See group members):                                     | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Mutagen category 1B (Table 3.1)/ mutagen category 2 (Table 3.2) listed in Appendix 4  | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Mutagen category 1A (Table 3.1)/ mutagen category 1 (Table 3.2) listed in Appendix 3  | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Substances which appear in Part 3 of Annex VI to Regulation (EC) No 1272/2008 classified as toxic to reproduction category 1A or 1B (Table 3.1) or toxic to reproduction category 1 or 2 (Table 3.2) and listed as follows (See group members):                   | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Reproductive toxicant category 1B adverse effects on sexual function and fertility or on development (Table 3.1) or reproductive toxicant category 2 with R60 (May impair fertility) or R61 (May cause harm to the unborn child) (Table 3.2) listed in Appendix 6 | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Reproductive toxicant category 1A adverse effects on sexual function and fertility or on development (Table 3.1) or reproductive toxicant category 1 with R60 (May impair fertility) or R61 (May cause harm to the unborn child) (Table 3.2) listed in Appendix 5 | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | The following phthalates (or other CAS and EC numbers covering the substance) (See group members) [Entry 51]  | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Dibutyl phthalate (DBP)   | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Benzyl butyl phthalate (BBP)  | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Bis (2-ethylhexyl) phthalate (DEHP)   | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | The following phthalates (or other CAS and EC numbers covering the substance) (See group members) [Entry 52]  | 1000 PPM        | false                 |      |     |                    |               |

| JIG Level             | Category Name  | Threshold Level | Above Threshold Level | mass | UoM | Description of Use | Concentration |
|-----------------------|--|-----------------|-----------------------|------|-----|--------------------|---------------|
| REACH Restricted 2021 | Di-“isodecyl” phthalate (DIDP)   | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Di-“isononyl” phthalate (DINP)   | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Di-n-octyl phthalate (DNOP)  | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | 1,2-Benzenedicarboxylic acid, di-C9-11-branched alkyl esters, C10-rich | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | 1,2-Benzenedicarboxylic acid, di-C8-10-branched alkyl esters, C9-rich  | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Toluene  | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Trichlorobenzene   | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Tris (2,3 dibromopropyl) phosphate                                     | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Tris(aziridinyl)phosphin oxide   | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Volatile esters of bromoacetic acids                                   | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Propyl bromoacetate  | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Butyl bromoacetate   | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Ethyl bromoacetate   | 1000 PPM        | false                 |      |     |                    |               |
| REACH Restricted 2021 | Methyl bromoacetate  | 1000 PPM        | false                 |      |     |                    |               |

| JIG Level | Category Name  | Threshold Level                 | Above Threshold Level | mass | UoM | Description of Use | Concentration |
|-----------|--|---------------------------------|-----------------------|------|-----|--------------------|---------------|
| RoHS3     | Lead/Lead compounds **                               | 1000 PPM or Intentionally added | false                 |      |     |                    |               |
| RoHS3     | Mercury/Mercury compounds **                         | 1000 PPM or Intentionally added | false                 |      |     |                    |               |
| RoHS3     | Cadmium/Cadmium Compounds **                         | 75 PPM or Intentionally added   | false                 |      |     |                    |               |
| RoHS3     | Hexavalent Chromium/Hexavalent Chromium Compounds ** | 1000 PPM or Intentionally added | false                 |      |     |                    |               |
| RoHS3     | Polybrominated Biphenyls (PBBs)**                    | 1000 PPM or Intentionally added | false                 |      |     |                    |               |
| RoHS3     | Bis(2-ethylhexyl) phthalate (DEHP)**                 | 1000 PPM or Intentionally added | false                 |      |     |                    |               |
| RoHS3     | Dibutyl phthalate (DBP)**                            | 1000 PPM or Intentionally added | false                 |      |     |                    |               |
| RoHS3     | Butyl benzyl phthalate (BBP)**                       | 1000 PPM or Intentionally added | false                 |      |     |                    |               |
| RoHS3     | Diisobutyl phthalate (DIBP)**                        | 1000 PPM or Intentionally added | false                 |      |     |                    |               |
| RoHS3     | Polybrominated Diphenylethers(PBDEs) **              | 1000 PPM or Intentionally added | false                 |      |     |                    |               |