

## General Declaration

**To:** Whom it may concern  
**From:** Smit, Weesp

**Date:** January 21, 2025  
**Topic:** Substances of Very High Concern

We, Smit, Weesp, The Netherlands, herewith declare the following:

The range of Smit Wet End products complies with the European Union (EU) regulations, directives, and restrictions regarding dangerous substances for use in standard leather consumer goods, including substances on the Candidate list of Substances of Very High Concern and the applicable limits as valid on January 21, 2025. The following substances are not intentionally used in our formulations:

CAS number

### REACH – Annex XIV – Authorisation List

|                                                                               |                          |
|-------------------------------------------------------------------------------|--------------------------|
| 5-Tert-butyl-2,4,6-trinitro-m-xylene (musk xylene)                            | 81-15-2                  |
| 4,4'- Diaminodiphenylmethane (MDA)                                            | 101-77-9                 |
| Hexabromocyclododecane (HBCDD)                                                | 25637-99-4 and 3194-55-6 |
| and all major diastereoisomers identified:                                    |                          |
| Alpha-hexabromocyclododecane                                                  | 134237-50-6              |
| Beta-hexabromocyclododecane                                                   | 134237-51-7              |
| Gamma-hexabromocyclododecane                                                  | 134237-52-8              |
| Bis (2-ethylhexyl)phthalate (DEHP)                                            | 117-81-7                 |
| Benzyl butyl phthalate (BBP)                                                  | 85-68-7                  |
| Dibutyl phthalate (DBP)                                                       | 84-74-2                  |
| Diisobutyl phthalate (DIBP)                                                   | 84-69-5                  |
| Diarsenic trioxide                                                            | 1327-53-3                |
| Diarsenic pentaoxide                                                          | 1303-28-2                |
| Lead chromate                                                                 | 7758-97-6                |
| Lead sulfochromate yellow (C.I. Pigment Yellow 34)                            | 1344-37-2                |
| Lead chromate molybdate sulphate red (C.I. Pigment Red 104)                   | 12656-85-8               |
| Tris(2-chloroethyl)phosphate (TCEP)                                           | 115-96-8                 |
| 2,4-Dinitrotoluene (2,4-DNT)                                                  | 121-14-2                 |
| Trichloroethylene                                                             | 79-01-6                  |
| Chromium trioxide                                                             | 1333-82-0                |
| Acids generated from chromium trioxide and their oligomers. Group containing: |                          |
| Chromic acid                                                                  | 7738-94-5                |
| Dichromic acid                                                                | 13530-68-2               |
| Oligomers of chromic acid and dichromic acid                                  | -                        |
| Sodium dichromate                                                             | 7789-12-0 / 10588-01-9   |
| Potassium dichromate                                                          | 7778-50-9                |
| Ammonium dichromate                                                           | 7789-09-5                |
| Potassium chromate                                                            | 7789-00-6                |
| Sodium chromate                                                               | 7775-11-3                |

Handelmaatschappij A. Smit en Zoon B.V.

P.O.Box 123, 1380 AC Weesp, The Netherlands | Nijverheidslaan 48, 1382 LK Weesp, The Netherlands  
VAT: NL006668185B01 | ING Bank N.V. | IBAN €: NL74 INGB 0676 1293 31 | IBAN \$: NL69 INGB 0020 2837 09 | BIC: INGBNL2A  
+31 294 238 800 | SmitZoon.com

All data and recommendations herein are accurate at the time of publication. Smit & Zoon reserves the right to modify them without notice.  
Work conditions and type of raw material can affect the final results. It is the responsibility of the user to apply the recommendations to the actual conditions and particular purpose.

|                                                                                                                                                                                                                                                                                                                                               |             |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| Formaldehyde, oligomeric reaction products with aniline (technical MDA)                                                                                                                                                                                                                                                                       | 25214-70-4  |
| Arsenic acid                                                                                                                                                                                                                                                                                                                                  | 7778-39-4   |
| Bis(2-methoxyethyl) ether (diglyme)                                                                                                                                                                                                                                                                                                           | 111-96-6    |
| 1,2-Dichloroethane (EDC)                                                                                                                                                                                                                                                                                                                      | 107-06-2    |
| 2,2'-Dichloro-4,4'-methylenedianiline (MOCA)                                                                                                                                                                                                                                                                                                  | 101-14-4    |
| Dichromium tris(chromate)                                                                                                                                                                                                                                                                                                                     | 24613-89-6  |
| Strontium chromate                                                                                                                                                                                                                                                                                                                            | 7789-06-2   |
| Potassium hydroxyoctaoxodizincatedichromate                                                                                                                                                                                                                                                                                                   | 11103-86-9  |
| Pentazinc chromate octahydroxide                                                                                                                                                                                                                                                                                                              | 49663-84-5  |
| 1-Bromopropane (n-propyl bromide)                                                                                                                                                                                                                                                                                                             | 106-94-5    |
| Diisopentylphthalate (DIPP)                                                                                                                                                                                                                                                                                                                   | 605-50-5    |
| 1,2-Benzenedicarboxylic acid, di-C6-8-branched alkyl esters, C7-rich                                                                                                                                                                                                                                                                          | 71888-89-6  |
| 1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters                                                                                                                                                                                                                                                                       | 68515-42-4  |
| 1,2-Benzenedicarboxylic acid, dipentylester, branched and linear                                                                                                                                                                                                                                                                              | 84777-06-0  |
| Bis(2-methoxyethyl) phthalate                                                                                                                                                                                                                                                                                                                 | 117-82-8    |
| Dipentyl phthalate (DPP)                                                                                                                                                                                                                                                                                                                      | 131-18-0    |
| N-pentyl-isopentylphthalate                                                                                                                                                                                                                                                                                                                   | 776297-69-9 |
| Anthracene oil                                                                                                                                                                                                                                                                                                                                | 90640-80-5  |
| Pitch, coal tar, high temp.                                                                                                                                                                                                                                                                                                                   | 65996-93-2  |
| 4-(1,1,3,3-Tetramethylbutyl)phenol, ethoxylated<br>covering well-defined substances and UVCB substances, polymers and homologues                                                                                                                                                                                                              | -           |
| 4-Nonylphenol, branched and linear, ethoxylated<br>substances with a linear and/or branched alkyl chain with a carbon number of 9 covalently<br>bound in position 4 to phenol, ethoxylated covering UVCB- and well-defined substances,<br>polymers and homologues, which include any of the individual isomers and/or combinations<br>thereof | -           |
| 1,2-Benzenedicarboxylic acid, dihexyl ester, branched and linear                                                                                                                                                                                                                                                                              | 68515-50-4  |
| Dihexyl phthalate                                                                                                                                                                                                                                                                                                                             | 84-75-3     |
| 1,2-Benzenedicarboxylic acid, di-C6-10-alkyl esters                                                                                                                                                                                                                                                                                           | 68515-51-5  |
| 1,2-Benzenedicarboxylic acid, mixed decyl and hexyl and octyl diesters<br>[with $\geq 0.3\%$ of dihexyl phthalate (EC No. 201-559-5)]                                                                                                                                                                                                         | 68648-93-1  |
| Trixylyl phosphate                                                                                                                                                                                                                                                                                                                            | 25155-23-1  |
| Sodium perborate; perboric acid, sodium salt                                                                                                                                                                                                                                                                                                  | -           |
| Sodium peroxometaborate                                                                                                                                                                                                                                                                                                                       | 7632-04-4   |
| 5-Sec-butyl-2-(2,4-dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxane [1], 5-sec-butyl-2-(4,6-<br>dimethylcyclohex-3-en-1-yl)-5-methyl-1,3-dioxane [2]<br>[covering any of the individual stereoisomers of [1] and [2] or any combination thereof]                                                                                              |             |
| 2-(2H-benzotriazol-2-yl)-4,6-ditertpentylphenol (UV-328)                                                                                                                                                                                                                                                                                      | 25973-55-1  |
| 2,4-Di-tert-butyl-6-(5-chlorobenzotriazol-2-yl)phenol (UV-327)                                                                                                                                                                                                                                                                                | 3864-99-1   |
| 2-(2H-benzotriazol-2-yl)-4-(tert-butyl)-6-(sec-butyl)phenol (UV-350)                                                                                                                                                                                                                                                                          | 36437-37-3  |
| 2-Benzotriazol-2-yl-4,6-di-tert-butylphenol (UV-320)                                                                                                                                                                                                                                                                                          | 3846-71-7   |
| Tetraethyllead                                                                                                                                                                                                                                                                                                                                | 78-00-2     |
| 4,4'-Bis(dimethylamino)-4''-(methylamino)trityl alcohol<br>[with $\geq 0.1\%$ of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)]                                                                                                                                                                                    | 561-41-1    |
| Reaction products of 1,3,4-thiadiazolidine-2,5-dithione, formaldehyde and 4-heptylphenol,<br>branched and linear (RP-HP) [with $\geq 0.1\%$ w/w 4-heptylphenol, branched and linear]                                                                                                                                                          | -           |

Handelmaatschappij A. Smit en Zoon B.V.

P.O.Box 123, 1380 AC Weesp, The Netherlands | Nijverheidslaan 48, 1382 LK Weesp, The Netherlands

VAT: NL006668185B01 | ING Bank N.V. | IBAN €: NL74 INGB 0676 1293 31 | IBAN \$: NL69 INGB 0020 2837 09 | BIC: INGBNL2A  
+31 294 238 800 | SmitZoon.com

All data and recommendations herein are accurate at the time of publication. Smit & Zoon reserves the right to modify them without notice.

Work conditions and type of raw material can affect the final results. It is the responsibility of the user to apply the recommendations to the actual conditions and particular purpose.

2-Ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3,5-dithia-4-stannatetradecanoate (DOTE) 15571-58-1

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) -

## REACH - Candidate list of Substances of Very High Concern

|                                                                                                                                                              |             |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| 1,2,3-Trichloropropane                                                                                                                                       | 96-18-4     |
| 1,2-Bis(2-methoxyethoxy)ethane (TEGDME; triglyme)                                                                                                            | 112-49-2    |
| 1,2-Diethoxyethane                                                                                                                                           | 629-14-1    |
| 1,2-Dimethoxyethane; ethylene glycol dimethyl ether (EGDME)                                                                                                  | 110-71-4    |
| 1,3,5-Tris(oxiran-2-ylmethyl)-1,3,5-triazinane-2,4,6-trione (TGIC)                                                                                           | 2451-62-9   |
| 1,3,5-Tris[(2S and 2R)-2,3-epoxypropyl]-1,3,5-triazine-2,4,6-(1H,3H,5H)-trione (β-TGIC)                                                                      | 59653-74-6  |
| 1,3-Propanesultone                                                                                                                                           | 1120-71-4   |
| 1,4-Dioxane                                                                                                                                                  | 123-91-1    |
| 1,6,7,8,9,14,15,16,17,17,18,18- Dodecachloropentacyclo[12.2.1.16,9.02,13.05,10]octadeca-7,15-diene ("Dechlorane Plus"™)                                      | -           |
| [covering any of its individual anti- and syn-isomers or any combination thereof]                                                                            | -           |
| 1,7,7-Trimethyl-3-(phenylmethylene)bicyclo[2.2.1]heptan-2-one                                                                                                | 15087-24-8  |
| 1-Methyl-2-pyrrolidone                                                                                                                                       | 872-50-4    |
| 1-Vinylimidazole                                                                                                                                             | 1072-63-5   |
| 2,2-Bis(4'-hydroxyphenyl)-4-methylpentane                                                                                                                    | 6807-17-6   |
| 2,2-bis(bromomethyl)propane1,3-diol (BMP)                                                                                                                    | 3296-90-0   |
| 2,2-dimethylpropan-1-ol, tribromo derivative/                                                                                                                | 36483-57-5  |
| 2,3,3,3-Tetrafluoro-2-(heptafluoropropoxy)propionic acid, its salts and its acyl halides (covering any of their individual isomers and combinations thereof) | -           |
| 2,3-dibromo-1-propanol (2,3-DBPA)                                                                                                                            | 96-13-9     |
| 2-(4-tert-butylbenzyl)propionaldehyde and its individual stereoisomers                                                                                       | -           |
| 2-Benzyl-2-dimethylamino-4'-morpholinobutyrophenone                                                                                                          | 119313-12-1 |
| 2-Ethoxyethanol                                                                                                                                              | 110-80-5    |
| 2-Ethoxyethyl acetate                                                                                                                                        | 111-15-9    |
| 2-Methoxyaniline; o-Anisidine                                                                                                                                | 90-04-0     |
| 2-Methoxyethanol                                                                                                                                             | 109-86-4    |
| 2-Methoxyethyl acetate                                                                                                                                       | 110-49-6    |
| 2-Methyl-1-(4-methylthiophenyl)-2-morpholinopropan-1-one                                                                                                     | 71868-10-5  |
| 2-Methylimidazole                                                                                                                                            | 693-98-1    |
| 3-Bromo-2,2-bis(bromomethyl)-1-propanol (TBNPA)                                                                                                              | 1522-92-5   |
| 3-Ethyl-2-methyl-2-(3-methylbutyl)-1,3-oxazolidine                                                                                                           | 143860-04-2 |
| 4,4'-(1-methylpropylidene)bisphenol                                                                                                                          | 77-40-7     |
| 4,4'-Bis(dimethylamino)benzophenone (Michler's ketone)                                                                                                       | 90-94-8     |
| 4,4'-Isopropylidenediphenol (bisphenol A; BPA)                                                                                                               | 80-05-7     |
| 4,4'-Methylenedi-o-toluidine                                                                                                                                 | 838-88-0    |
| 4,4'-Oxydianiline and its salts                                                                                                                              | 101-80-4    |
| 4-(1,1,3,3-Tetramethylbutyl)phenol                                                                                                                           | 140-66-9    |

Handelmaatschappij A. Smit en Zoon B.V.

P.O.Box 123, 1380 AC Weesp, The Netherlands | Nijverheidslaan 48, 1382 LK Weesp, The Netherlands

VAT: NL006668185B01 | ING Bank N.V. | IBAN €: NL74 INGB 0676 1293 31 | IBAN \$: NL69 INGB 0020 2837 09 | BIC: INGBNL2A

+31 294 238 800 | SmitZoon.com

All data and recommendations herein are accurate at the time of publication. Smit & Zoon reserves the right to modify them without notice.

Work conditions and type of raw material can affect the final results. It is the responsibility of the user to apply the recommendations to the actual conditions and particular purpose.

|                                                                                                                                                                                                                                                                                                                                              |            |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|
| 4-Aminoazobenzene                                                                                                                                                                                                                                                                                                                            | 60-09-3    |
| 4-Heptylphenol, branched and linear                                                                                                                                                                                                                                                                                                          |            |
| [substances with a linear and/or branched alkyl chain with a carbon number of 7 covalently bound predominantly in position 4 to phenol, covering also UVCB- and well-defined substances which include any of the individual isomers or a combination thereof]                                                                                | -          |
| 4-Methyl-m-phenylenediamine (toluene-2,4-diamine)                                                                                                                                                                                                                                                                                            | 95-80-7    |
| 4-Nonylphenol, branched and linear                                                                                                                                                                                                                                                                                                           | -          |
| substances with a linear and/or branched alkyl chain with a carbon number of 9 covalently bound in position 4 to phenol, covering also UVCB- and well-defined substances which include any of the individual isomers or a combination thereof                                                                                                |            |
| 4-Tert-butylphenol                                                                                                                                                                                                                                                                                                                           | 98-54-4    |
| 6,6'-di-tert-butyl-2,2'-methylenedi-p-cresol                                                                                                                                                                                                                                                                                                 | 119-47-1   |
| 6-Methoxy-m-toluidine (p-cresidine)                                                                                                                                                                                                                                                                                                          | 120-71-8   |
| [4-[4,4'-Bis(dimethylamino) benzhydrylidene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride (C.I. Basic Violet 3)                                                                                                                                                                                                                     | 548-62-9   |
| [with ≥ 0.1% of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)]                                                                                                                                                                                                                                                    |            |
| [4-[[4-Anilino-1-naphthyl][4-(dimethylamino)phenyl]methylene]cyclohexa-2,5-dien-1-ylidene]dimethylammonium chloride (C.I. Basic Blue 26)                                                                                                                                                                                                     | 2580-56-5  |
| [with ≥ 0.1% of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)]                                                                                                                                                                                                                                                    |            |
| [Phthalato(2-)]dioxotrilead                                                                                                                                                                                                                                                                                                                  | 69011-06-9 |
| Acetic acid, lead salt, basic                                                                                                                                                                                                                                                                                                                | 51404-69-4 |
| Acrylamide                                                                                                                                                                                                                                                                                                                                   | 79-06-1    |
| Alkanes, C10-13, chloro (Short Chain Chlorinated Paraffins)                                                                                                                                                                                                                                                                                  | 85535-84-8 |
| Aluminosilicate Refractory Ceramic Fibres are fibres covered by index number 650-017-00-8 in Annex VI, part 3, table 3.1 of Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, and fulfil the three following conditions: |            |
| a) oxides of aluminium and silicon are the main components present (in the fibres) within variable concentration ranges                                                                                                                                                                                                                      |            |
| b) fibres have a length weighted geometric mean diameter less two standard geometric errors of 6 or less micrometres (µm)                                                                                                                                                                                                                    |            |
| c) alkaline oxide and alkali earth oxide (Na <sub>2</sub> O+K <sub>2</sub> O+CaO+MgO+BaO) content less or equal to 18% by weight                                                                                                                                                                                                             |            |
| Ammonium pentadecafluorooctanoate (APFO)                                                                                                                                                                                                                                                                                                     | 3825-26-1  |
| Anthracene                                                                                                                                                                                                                                                                                                                                   | 120-12-7   |
| Anthracene oil, anthracene paste                                                                                                                                                                                                                                                                                                             | 90640-81-6 |
| Anthracene oil, anthracene paste, anthracene fraction                                                                                                                                                                                                                                                                                        | 91995-15-2 |
| Anthracene oil, anthracene paste, distn. lights                                                                                                                                                                                                                                                                                              | 91995-17-4 |
| Anthracene oil, anthracene-low                                                                                                                                                                                                                                                                                                               | 90640-82-7 |
| Benz[a]anthracene                                                                                                                                                                                                                                                                                                                            | 56-55-3    |
| Benzene-1,2,4-tricarboxylic acid 1,2 anhydride (trimellitic anhydride) (TMA)                                                                                                                                                                                                                                                                 | 552-30-7   |
| Benzo[def]chrysene (Benzo[a]pyrene)                                                                                                                                                                                                                                                                                                          | 50-32-8    |
| Benzo[ghi]perylene                                                                                                                                                                                                                                                                                                                           | 191-24-2   |
| Benzo[k]fluoranthene                                                                                                                                                                                                                                                                                                                         | 207-08-9   |
| Biphenyl-4-ylamine                                                                                                                                                                                                                                                                                                                           | 92-67-1    |
| Bis(2-(2-methoxyethoxy)ethyl)ether                                                                                                                                                                                                                                                                                                           | 143-24-8   |
| Bis(pentabromophenyl) ether (decabromodiphenyl ether; DecaBDE)                                                                                                                                                                                                                                                                               | 1163-19-5  |

Handelmaatschappij A. Smit en Zoon B.V.

P.O.Box 123, 1380 AC Weesp, The Netherlands | Nijverheidslaan 48, 1382 LK Weesp, The Netherlands

VAT: NL006668185B01 | ING Bank N.V. | IBAN €: NL74 INGB 0676 1293 31 | IBAN \$: NL69 INGB 0020 2837 09 | BIC: INGBNL2A

+31 294 238 800 | SmitZoon.com

All data and recommendations herein are accurate at the time of publication. Smit & Zoon reserves the right to modify them without notice.

Work conditions and type of raw material can affect the final results. It is the responsibility of the user to apply the recommendations to the actual conditions and particular purpose.

|                                                                                                                                                                                                              |                                    |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|
| Bis(tributyltin)oxide (TBTO)                                                                                                                                                                                 | 56-35-9                            |
| Boric acid                                                                                                                                                                                                   | 10043-35-3 / 11113-50-1            |
| Butyl 4-hydroxybenzoate (Butylparaben)                                                                                                                                                                       | 94-26-8                            |
| Cadmium                                                                                                                                                                                                      | 7440-43-9                          |
| Cadmium carbonate                                                                                                                                                                                            | 513-78-0                           |
| Cadmium chloride                                                                                                                                                                                             | 10108-64-2                         |
| Cadmium fluoride                                                                                                                                                                                             | 7790-79-6                          |
| Cadmium hydroxide                                                                                                                                                                                            | 21041-95-2                         |
| Cadmium nitrate                                                                                                                                                                                              | 10325-94-7                         |
| Cadmium oxide                                                                                                                                                                                                | 1306-19-0                          |
| Cadmium sulphate                                                                                                                                                                                             | 10124-36-4; 31119-53-6             |
| Cadmium sulphide                                                                                                                                                                                             | 1306-23-6                          |
| Calcium arsenate                                                                                                                                                                                             | 7778-44-1                          |
| Chrysene                                                                                                                                                                                                     | 218-01-9                           |
| Cobalt dichloride                                                                                                                                                                                            | 7646-79-9                          |
| Cobalt(II) carbonate                                                                                                                                                                                         | 513-79-1                           |
| Cobalt(II) diacetate                                                                                                                                                                                         | 71-48-7                            |
| Cobalt(II) dinitrate                                                                                                                                                                                         | 10141-05-6                         |
| Cobalt(II) sulphate                                                                                                                                                                                          | 10124-43-3                         |
| Cyclohexane-1,2-dicarboxylic anhydride [1]                                                                                                                                                                   | 85-42-7                            |
| cis-cyclohexane-1,2-dicarboxylic anhydride [2]                                                                                                                                                               | 13149-00-3                         |
| trans-cyclohexane-1,2-dicarboxylic anhydride [3]                                                                                                                                                             | 14166-21-3                         |
| The individual cis- [2] and trans- [3] isomer substances and all possible combinations of the cis- and trans-isomers [1] are covered by this entry                                                           |                                    |
| Decamethylcyclopentasiloxane (D5)                                                                                                                                                                            | 541-02-6                           |
| Diazene-1,2-dicarboxamide (C,C'-azodi(formamide))                                                                                                                                                            | 123-77-3                           |
| Dibutylbis(pentane-2,4-dionato-O,O')tin                                                                                                                                                                      | 22673-19-4                         |
| Dibutyltin dichloride (DBTC)                                                                                                                                                                                 | 683-18-1                           |
| Dicyclohexyl phthalate (DCHP)                                                                                                                                                                                | 84-61-7                            |
| Diethyl sulphate                                                                                                                                                                                             | 64-67-5                            |
| Diisohexyl phthalate                                                                                                                                                                                         | 71850-09-4                         |
| Dimethyl sulphate                                                                                                                                                                                            | 77-78-1                            |
| Dinoseb (6-sec-butyl-2,4-dinitrophenol)                                                                                                                                                                      | 88-85-7                            |
| 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 | -                                  |
| Dioxobis(stearato)trilead                                                                                                                                                                                    | 12578-12-0                         |
| Disodium 3,3'-[[1,1'-biphenyl]-4,4'-diylbis(azo)]bis(4-aminonaphthalene-1-sulphonate) (C.I. Direct Red 28)                                                                                                   | 573-58-0                           |
| 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)                                                        | 1937-37-7                          |
| Disodium octaborate                                                                                                                                                                                          | 12008-41-2                         |
| Disodium tetraborate, anhydrous                                                                                                                                                                              | 1303-96-4 / 1330-43-4 / 12179-04-3 |
| Dodecamethylcyclohexasiloxane (D6)                                                                                                                                                                           | 540-97-6                           |
| Ethylenediamine (EDA)                                                                                                                                                                                        | 107-15-3                           |
| Fatty acids, C16-18, lead salts                                                                                                                                                                              | 91031-62-8                         |
| Fluoranthene                                                                                                                                                                                                 | 206-44-0                           |

Handelmaatschappij A. Smit en Zoon B.V.

P.O.Box 123, 1380 AC Weesp, The Netherlands | Nijverheidslaan 48, 1382 LK Weesp, The Netherlands

VAT: NL006668185B01 | ING Bank N.V. | IBAN €: NL74 INGB 0676 1293 31 | IBAN \$: NL69 INGB 0020 2837 09 | BIC: INGBNL2A

+31 294 238 800 | SmitZoon.com

All data and recommendations herein are accurate at the time of publication. Smit & Zoon reserves the right to modify them without notice.

Work conditions and type of raw material can affect the final results. It is the responsibility of the user to apply the recommendations to the actual conditions and particular purpose.

|                                                                                                                                                                            |                      |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|
| Furan                                                                                                                                                                      | 110-00-9             |
| Glutaral                                                                                                                                                                   | 111-30-8             |
| Henicosafuoroundecanoic acid                                                                                                                                               | 2058-94-8            |
| Heptacosafuorotetradecanoic acid                                                                                                                                           | 376-06-7             |
| Hexahydromethylphthalic anhydride [1]                                                                                                                                      | 25550-51-0           |
| Hexahydro-4-methylphthalic anhydride [2]                                                                                                                                   | 19438-60-9           |
| Hexahydro-1-methylphthalic anhydride [3]                                                                                                                                   | 48122-14-1           |
| Hexahydro-3-methylphthalic anhydride [4]                                                                                                                                   | 57110-29-9           |
| The individual isomers [2], [3] and [4] (including their cis- and trans- stereo isomeric forms) and all possible combinations of the isomers [1] are covered by this entry |                      |
| Hydrazine                                                                                                                                                                  | 302-01-2 / 7803-57-8 |
| Imidazolidine-2-thione (2-imidazoline-2-thiol)                                                                                                                             | 96-45-7              |
| Lead                                                                                                                                                                       | 7439-92-1            |
| Lead bis(tetrafluoroborate)                                                                                                                                                | 13814-96-5           |
| Lead cyanamate                                                                                                                                                             | 20837-86-9           |
| Lead di(acetate)                                                                                                                                                           | 301-04-2             |
| Lead diazide, Lead azide                                                                                                                                                   | 13424-46-9           |
| Lead dinitrate                                                                                                                                                             | 10099-74-8           |
| Lead dipicrate                                                                                                                                                             | 6477-64-1            |
| Lead hydrogen arsenate                                                                                                                                                     | 7784-40-9            |
| Lead monoxide (Lead oxide)                                                                                                                                                 | 1317-36-8            |
| Lead oxide sulphate                                                                                                                                                        | 12036-76-9           |
| Lead styphnate                                                                                                                                                             | 15245-44-0           |
| Lead titanium trioxide                                                                                                                                                     | 12060-00-3           |
| Lead titanium zirconium oxide                                                                                                                                              | 12626-81-2           |
| Lead(II) bis(methanesulfonate)                                                                                                                                             | 17570-76-2           |
| 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)                                  |                      |
| Methoxyacetic acid                                                                                                                                                         | 625-45-6             |
| Methyloxirane (Propylene oxide)                                                                                                                                            | 75-56-9              |
| N,N,N',N'-tetramethyl-4,4'-methylenedianiline (Michler's base)                                                                                                             | 101-61-1             |
| N,N-dimethylacetamide                                                                                                                                                      | 127-19-5             |
| N,N-dimethylformamide                                                                                                                                                      | 68-12-2              |
| N-(hydroxymethyl)acrylamide                                                                                                                                                | 924-42-5             |
| N-methylacetamide                                                                                                                                                          | 79-16-3              |
| Nitrobenzene                                                                                                                                                               | 98-95-3              |
| Nonadecafluorodecanoic acid (PFDA) and its sodium and ammonium salts                                                                                                       | 335-76-2             |
|                                                                                                                                                                            | 3830-45-3            |
|                                                                                                                                                                            | 3108-42-7            |
| o-Aminoazotoluene [(4-o-tolylazo-o-toluidine)]                                                                                                                             | 97-56-3              |
| o-Toluidine                                                                                                                                                                | 95-53-4              |
| Octamethylcyclotetrasiloxane (D4)                                                                                                                                          | 556-67-2             |
| Orange lead (Lead tetroxide)                                                                                                                                               | 1314-41-6            |
| Orthoboric acid, sodium salt                                                                                                                                               | 13840-56-7           |
| p-(1,1-Dimethylpropyl)phenol                                                                                                                                               | 80-46-6              |
| Pentacosafuorotridecanoic acid                                                                                                                                             | 72629-94-8           |

Handelmaatschappij A. Smit en Zoon B.V.

P.O.Box 123, 1380 AC Weesp, The Netherlands | Nijverheidslaan 48, 1382 LK Weesp, The Netherlands

VAT: NL006668185B01 | ING Bank N.V. | IBAN €: NL74 INGB 0676 1293 31 | IBAN \$: NL69 INGB 0020 2837 09 | BIC: INGBNL2A  
+31 294 238 800 | SmitZoon.com

All data and recommendations herein are accurate at the time of publication. Smit & Zoon reserves the right to modify them without notice.

Work conditions and type of raw material can affect the final results. It is the responsibility of the user to apply the recommendations to the actual conditions and particular purpose.

|                                                                                                                                                                                                                                                                                                                                                           |             |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| Pentadecafluorooctanoic acid (PFOA)                                                                                                                                                                                                                                                                                                                       | 335-67-1    |
| Pentalead tetraoxide sulphate                                                                                                                                                                                                                                                                                                                             | 12065-90-6  |
| Perfluorobutane sulfonic acid (PFBS) and its salts                                                                                                                                                                                                                                                                                                        | -           |
| Perfluorohexane-1-sulphonic acid and its salts                                                                                                                                                                                                                                                                                                            | -           |
| Perfluorononan-1-oic-acid and its sodium and ammonium salts                                                                                                                                                                                                                                                                                               | 375-95-1    |
|                                                                                                                                                                                                                                                                                                                                                           | 21049-39-8  |
|                                                                                                                                                                                                                                                                                                                                                           | 4149-60-4   |
| Phenanthrene                                                                                                                                                                                                                                                                                                                                              | 85-01-8     |
| Phenol, alkylation products (mainly in para position) with C12-rich branched alkyl chains from oligomerisation, covering any individual isomers and/ or combinations thereof (PDDP)                                                                                                                                                                       | -           |
| Phenolphthalein                                                                                                                                                                                                                                                                                                                                           | 77-09-8     |
| Pyrene                                                                                                                                                                                                                                                                                                                                                    | 129-00-0    |
| Pyrochlore, antimony lead yellow                                                                                                                                                                                                                                                                                                                          | 8012-00-8   |
| S-(tricyclo(5.2.1.0 <sup>2,6</sup> )deca-3-en-8(or 9)-yl O-(isopropyl or isobutyl or 2-ethylhexyl) O-(isopropyl or isobutyl or 2-ethylhexyl) phosphorodithioate                                                                                                                                                                                           | 255881-94-8 |
| Silicic acid, lead salt                                                                                                                                                                                                                                                                                                                                   | 11120-22-2  |
| Silicic acid (H <sub>2</sub> SiO <sub>5</sub> ), barium salt (1:1), lead-doped with lead (Pb) content above the applicable generic concentration limit for 'toxicity for reproduction' Repr. 1A (CLP) or category 1 (DSD); the substance is a member of the group entry of lead compounds, with index number 082-001-00-6 in Regulation (EC) No 1272/2008 | 68784-75-8  |
| Sulfurous acid, lead salt, dibasic                                                                                                                                                                                                                                                                                                                        | 62229-08-7  |
| Terphenyl hydrogenated                                                                                                                                                                                                                                                                                                                                    | 61788-32-7  |
| Tetraboron disodium heptaoxide, hydrate                                                                                                                                                                                                                                                                                                                   | 12267-73-1  |
| Tetralead trioxide sulphate                                                                                                                                                                                                                                                                                                                               | 12202-17-4  |
| Tricosafuorododecanoic acid                                                                                                                                                                                                                                                                                                                               | 307-55-1    |
| Triethyl arsenate                                                                                                                                                                                                                                                                                                                                         | 15606-95-8  |
| Trilead bis(carbonate)dihydroxide                                                                                                                                                                                                                                                                                                                         | 1319-46-6   |
| Trilead diarsenate                                                                                                                                                                                                                                                                                                                                        | 3687-31-8   |
| Trilead dioxide phosphonate                                                                                                                                                                                                                                                                                                                               | 12141-20-7  |
| Tris(2-methoxyethoxy)vinylsilane                                                                                                                                                                                                                                                                                                                          | 1067-53-4   |
| Tris(4-nonylphenyl, branched and linear) phosphite (TNPP) with ≥ 0.1% w/w of 4-nonylphenol, branched and linear (4-NP)                                                                                                                                                                                                                                    | -           |
| Zirconia Aluminosilicate Refractory Ceramic Fibres are fibres covered by index number 650-017-00-8 in Annex VI, part 3, table 3.1 of Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, and fulfil the three following conditions:     |             |
| a) oxides of aluminium, silicon and zirconium are the main components present (in the fibres) within variable concentration ranges                                                                                                                                                                                                                        |             |
| b) fibres have a length weighted geometric mean diameter less two standard geometric errors of 6 or less micrometres (µm)                                                                                                                                                                                                                                 |             |
| c) alkaline oxide and alkali earth oxide (Na <sub>2</sub> O+K <sub>2</sub> O+CaO+MgO+BaO) content less or equal to 18% by weight                                                                                                                                                                                                                          |             |
| (±)-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)                                                                                                                                                                                                    | -           |
| α,α-Bis[4-(dimethylamino)phenyl]-4 (phenylamino)naphthalene-1-methanol (C.I. Solvent Blue 4)                                                                                                                                                                                                                                                              | 6786-83-0   |
| [with ≥ 0.1% of Michler's ketone (EC No. 202-027-5) or Michler's base (EC No. 202-959-2)]                                                                                                                                                                                                                                                                 |             |

Handelmaatschappij A. Smit en Zoon B.V.

P.O.Box 123, 1380 AC Weesp, The Netherlands | Nijverheidslaan 48, 1382 LK Weesp, The Netherlands

VAT: NL006668185B01 | ING Bank N.V. | IBAN €: NL74 INGB 0676 1293 31 | IBAN \$: NL69 INGB 0020 2837 09 | BIC: INGBNL2A

+31 294 238 800 | SmitZoon.com

All data and recommendations herein are accurate at the time of publication. Smit & Zoon reserves the right to modify them without notice.

Work conditions and type of raw material can affect the final results. It is the responsibility of the user to apply the recommendations to the actual conditions and particular purpose.

|                                                                                                          |              |
|----------------------------------------------------------------------------------------------------------|--------------|
| 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                                           | -            |
| Perfluoroheptanoic acid and its salts                                                                    | -            |
| Ammonium perfluoroheptanoate                                                                             | 6130-43-4    |
| potassium perfluoroheptanoate                                                                            | 21049-36-5   |
| Perfluoroheptanoic acid                                                                                  | 375-85-9     |
| Sodium perfluoroheptanoate                                                                               | 20109-59-5   |
| Melamine                                                                                                 | 108-78-1     |
| Isobutyl 4-hydroxybenzoate                                                                               | 4247-02-3    |
| bis(2-ethylhexyl) tetrabromophthalate covering any of the individual isomers and/or combinations thereof | -            |
| Bis(2-ethylhexyl) tetrabromophthalate                                                                    | 26040-51-7   |
| Barium diboron tetraoxide                                                                                | 13701-59-2   |
| 4,4'-sulphonyldiphenol                                                                                   | 80-09-1      |
| 2,2',6,6'-tetrabromo-4,4'-isopropylidenediphenol                                                         | 79-94-7      |
| 1,1'-[ethane-1,2-diylbisoxo]bis[2,4,6-tribromobenzene]                                                   | 37853-59-1   |
| Diphenyl(2,4,6-trimethylbenzoyl)phosphine oxide                                                          | 75980-60-8   |
| Bis(4-chlorophenyl) sulphone                                                                             | 80-07-9      |
| 2,4,6-tri-tert-butylphenol                                                                               | 732-26-3     |
| 2-(2H-benzotriazol-2-yl)-4-(1,1,3,3-tetramethylbutyl)phenol                                              | 3147-75-9    |
| 2-(dimethylamino)-2-[(4-methylphenyl)methyl]-1-[4-(morpholin-4-yl)phenyl]butan-1-one                     | 119344-86-4  |
| Bumetrizole                                                                                              | 3896-11-5    |
| Oligomerisation and alkylation reaction products of 2-phenylpropene and phenol                           | -            |
| Bis(α,α-dimethylbenzyl) peroxide                                                                         | 80-43-3      |
| Triphenyl phosphate                                                                                      | 115-86-6     |
| reaction mass of: triphenylthiophosphate and tertiary butylated phenyl derivatives                       | 192268-65-8  |
| Perfluamine                                                                                              | 338-83-0     |
| Octamethyltrisiloxane                                                                                    | 107-51-7     |
| O,O,O-triphenyl phosphorothioate                                                                         | 597-82-0     |
| 6-[(C10-C13)-alkyl-(branched, unsaturated)-2,5-dioxopyrrolidin-1-yl]hexanoic acid                        | 2156592-54-8 |

We know that some of our raw materials contain D4, D5, D6, or 1,4-dioxane as impurities. In a selective range of our products, the content is below the legal reporting limit of 0,1%.

We know that in some intermediaries, Melamine might present in very low concentrations. In a selective range of our products, the content is below the legal reporting limit of 0,1%.

Smit & Zoon offers low-bisphenol and bisphenol-free products. We know that some unreacted Bisphenol-S and/or Bisphenol-F can be found in a selective range of our products. The value is reported in the product Safety Data Sheet when appropriate. Smit & Zoon is phasing out bisphenol-containing products in line with the evolving regulations.

If you have any further questions please do not hesitate to contact us.

Certified true and correct.

Signature:



Giulia Nencioni  
Product Regulatory Affairs Manager