

### SECTION 1: Identification of the substance/mixture and of the company/undertaking

#### 1.1. Product identifier

Product form : Mixture  
Trade name : NCS-30®  
Product group : Mixtures

#### 1.2. Relevant identified uses of the substance or mixture and uses advised against

##### 1.2.1. Relevant identified uses

No additional information available

##### 1.2.2. Uses advised against

No additional information available

#### 1.3. Details of the supplier of the safety data sheet

##### Manufacturer

Whitmore Manufacturing LLC  
930 Whitmore Drive  
75087 Rockwall, Texas  
USA  
T 1.972.771.1000  
[Regulatory@whitmores.com](mailto:Regulatory@whitmores.com) - [www.jetlube.com](http://www.jetlube.com)

##### Distributor

Whitmore Europe Limited  
Unit 9  
Foster Avenue, Woodside Park Industrial Estate  
Dunstable, Bedfordshire, LU5 5TA  
United Kingdom  
T +44 1707 379870  
[Regulatory@whitmores.com](mailto:Regulatory@whitmores.com) - [www.whitmores.com](http://www.whitmores.com)

#### 1.4. Emergency telephone number

Emergency number : For Chemical Emergency Call CHEMTREC 24hr/day 7days/week  
Within USA and Canada: 1.800.424.9300  
Outside USA and Canada: +1.703.527.3887  
(collect calls accepted)

| Country        | Organisation/Company   | Address                        | Emergency number                  | Comment                           |
|----------------|--|--------------------------------|-----------------------------------|-----------------------------------|
| United Kingdom | National Poisons Information Service (Birmingham Centre) City Hospital | Dudley Road B18 7QH Birmingham | 0344 892 0111                     | Only for healthcare professionals |
| United Kingdom | Chemtrec - United Kingdom  | London                         | Local (City) +44 20 3807 3798     |                                   |
| United Kingdom | Chemtrec - United Kingdom  |                                | Local (National) +44 870 820 0418 |                                   |

### SECTION 2: Hazards identification

#### 2.1. Classification of the substance or mixture

##### Classification according to Regulation (EC) No. 1272/2008 [CLP]

Not classified

##### Adverse physicochemical, human health and environmental effects

To our knowledge, this product does not present any particular risk, provided it is handled in accordance with good occupational hygiene and safety practice.

#### 2.2. Label elements

##### Labelling according to Regulation (EC) No. 1272/2008 [CLP]

EUH-statements : EUH210 - Safety data sheet available on request.

#### 2.3. Other hazards

Contains no PBT/vPvB substances ≥ 0.1% assessed in accordance with REACH Annex XIII

| Component                                 |   |
|---|---|
| talca (14807-96-6)                        | This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII<br>This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII |
| white mineral oil (petroleum) (8042-47-5) | This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII<br>This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII |
| Titaniumdioxide(TiO2) (13463-67-7)        | This substance/mixture does not meet the PBT criteria of REACH regulation, annex XIII<br>This substance/mixture does not meet the vPvB criteria of REACH regulation, annex XIII |

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The mixture does not contain substance(s) included in the list established in accordance with Article 59(1) of REACH for having endocrine disrupting properties, or is not identified as having endocrine disrupting properties in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at a concentration equal to or greater than 0,1 %

### SECTION 3: Composition/information on ingredients

#### 3.1. Substances

Not applicable

#### 3.2. Mixtures

| Name   | Product identifier   | %            | Classification according to Regulation (EC) No. 1272/2008 [CLP]         |
|--|--|--------------|---|
| Distillates, petroleum, hydrotreated heavy naphthenic (Note H)(Note L)     | CAS-No.: 64742-52-5<br>EC-No.: 265-155-0<br>EC Index-No.: 649-465-00-7 | 39.75575216  | Not classified  |
| Fluorite (CaF <sub>2</sub> )   | CAS-No.: 14542-23-5  | 25-35        | Not classified  |
| calcium sulfate  | CAS-No.: 7778-18-9<br>EC-No.: 231-900-3                                | 5-10         | Acute Tox. 4 (Oral), H302<br>STOT RE 2, H373<br>Aquatic Chronic 3, H412 |
| talc   | CAS-No.: 14807-96-6<br>EC-No.: 238-877-9                               | 3-7          | Not classified  |
| white mineral oil (petroleum)  | CAS-No.: 8042-47-5<br>EC-No.: 232-455-8                                | 2.8456912    | Asp. Tox. 1, H304   |
| Titaniumoxide(TiO <sub>2</sub> )   | CAS-No.: 13463-67-7<br>EC-No.: 236-675-5<br>EC Index-No.: 022-006-002  | 1-5          | Aquatic Chronic 3, H412   |
| Lubricating oils, petroleum, hydrotreated spent                            | CAS-No.: 64742-58-1  | 0.558 – 0.62 | Not classified  |
| Distillates (petroleum), solvent-dewaxed heavy paraffinic (Note H)(Note L) | CAS-No.: 64742-65-0<br>EC-No.: 265-169-7<br>EC Index-No.: 649-474-00-6 |              | Not classified  |

Note H : The classification and labelling shown for this substance applies to the hazardous property(ies) indicated by the hazard statement(s) in combination with the hazard class(es) and category(ies) shown. The requirements of Article 4 for manufacturers, importers or downstream users of this substance apply to all other hazard classes and categories. For hazard classes where the route of exposure or the nature of the effects leads to a differentiation of the classification of the hazard class, the manufacturer, importer or downstream user is required to consider the routes of exposure or the nature of the effects not already considered.

Note L: The harmonised classification as a carcinogen applies unless it can be shown that the substance contains less than 3 % of dimethyl sulphoxide extract as measured by IP 346 ("Determination of polycyclic aromatics in unused lubricating base oils and asphaltene free petroleum fractions – Dimethyl sulphoxide extraction refractive index method" Institute of Petroleum, London), in which case a classification in accordance with Title II of this Regulation shall be performed also for that hazard class.

Full text of H- and EUH-statements: see section 16

### SECTION 4: First aid measures

#### 4.1. Description of first aid measures

First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing.  
First-aid measures after skin contact : Wash skin with plenty of water.  
First-aid measures after eye contact : Rinse eyes with water as a precaution.  
First-aid measures after ingestion : Call a poison center or a doctor if you feel unwell.

#### 4.2. Most important symptoms and effects, both acute and delayed

No additional information available

#### 4.3. Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

### SECTION 5: Firefighting measures

#### 5.1. Extinguishing media

Suitable extinguishing media : Water spray. Dry powder. Foam.

#### 5.2. Special hazards arising from the substance or mixture

Hazardous decomposition products in case of fire : Toxic fumes may be released.

#### 5.3. Advice for firefighters

Protection during firefighting : Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.

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### SECTION 6: Accidental release measures

#### 6.1. Personal precautions, protective equipment and emergency procedures

##### 6.1.1. For non-emergency personnel

Emergency procedures : Exercise caution. Spill area may be slippery.

##### 6.1.2. For emergency responders

Protective equipment : Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".

#### 6.2. Environmental precautions

Avoid release to the environment.

#### 6.3. Methods and material for containment and cleaning up

Methods for cleaning up : Mechanically recover the product.

Other information : Dispose of materials or solid residues at an authorized site.

#### 6.4. Reference to other sections

For further information refer to section 13.

### SECTION 7: Handling and storage

#### 7.1. Precautions for safe handling

Precautions for safe handling : Ensure good ventilation of the work station. Wear personal protective equipment.

Hygiene measures : Do not eat, drink or smoke when using this product. Always wash hands after handling the product.

#### 7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Store in a well-ventilated place. Keep cool.

#### 7.3. Specific end use(s)

No additional information available

### SECTION 8: Exposure controls/personal protection

#### 8.1. Control parameters

##### 8.1.1 National occupational exposure and biological limit values

| Fluorite (CaF <sub>2</sub> ) (14542-23-5)          |   |
|--|---|
| EU - Indicative Occupational Exposure Limit (IOEL) |   |
| Local name   | Fluorine  |
| IOEL TWA [ppm]                                     | 1 ppm   |
| IOEL STEL  | 3.16 mg/m <sup>3</sup>  |
| IOEL STEL [ppm]                                    | 2 ppm   |
| Regulatory reference                               | COMMISSION DIRECTIVE 2000/39/EC                                   |
| EU - Biological Limit Value (BLV)                  |   |
| Local name   | Fluorine and inorganic fluorides                                  |
| BLV  | 8 mg/l Parameter: F - Medium: urine - Sampling time: end of shift |
| Regulatory reference                               | SCOEL List of recommended health-based BLVs and BGVs              |
| United Kingdom - Occupational Exposure Limits      |   |
| Local name   | Fluorine  |
| WEL TWA (OEL TWA) [1]                              | 1.6 mg/m <sup>3</sup>   |
| WEL TWA (OEL TWA) [2]                              | 1 ppm   |
| WEL STEL (OEL STEL)                                | 1.6 mg/m <sup>3</sup>   |
| WEL STEL (OEL STEL) [ppm]                          | 1 ppm   |
| Regulatory reference                               | EH40/2005 (Fourth edition, 2020). HSE                             |
| talc (14807-96-6)                                  |   |
| United Kingdom - Occupational Exposure Limits      |   |
| Local name   | Talc  |
| WEL TWA (OEL TWA) [1]                              | 1 mg/m <sup>3</sup> respirable dust                               |
| Regulatory reference                               | EH40/2005 (Fourth edition, 2020). HSE                             |

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| Titaniumoxide(TiO <sub>2</sub> ) (13463-67-7) |  |
|---|--|
| United Kingdom - Occupational Exposure Limits |  |
| Local name                                    | Titanium dioxide   |
| WEL TWA (OEL TWA) [1]                         | 4 mg/m <sup>3</sup> respirable<br>10 mg/m <sup>3</sup> total inhalable |
| Regulatory reference                          | EH40/2005 (Fourth edition, 2020). HSE                                  |

### 8.1.2. Recommended monitoring procedures

No additional information available

### 8.1.3. Air contaminants formed

No additional information available

### 8.1.4. DNEL and PNEC

No additional information available

### 8.1.5. Control banding

No additional information available

## 8.2. Exposure controls

### 8.2.1. Appropriate engineering controls

#### Appropriate engineering controls:

Ensure good ventilation of the work station.

### 8.2.2. Personal protection equipment

#### 8.2.2.1. Eye and face protection

##### Eye protection:

Wear eye protection

#### 8.2.2.2. Skin protection

##### Skin and body protection:

Wear suitable protective clothing

##### Hand protection:

Neoprene or nitrile rubber gloves

| Hand protection   |   |                  |                 |             |          |
|-------------------|---|------------------|-----------------|-------------|----------|
| Type              | Material  | Permeation       | Thickness (mm)  | Penetration | Standard |
| Disposable gloves | Nitrile rubber (NBR),<br>Neoprene rubber (HNBR) | 2 (> 30 minutes) | 0.3 mm - 0.6 mm |             |          |

#### 8.2.2.3. Respiratory protection

##### Respiratory protection:

No respiratory protection needed under normal use conditions

#### 8.2.2.4. Thermal hazards

No additional information available

### 8.2.3. Environmental exposure controls

#### Environmental exposure controls:

Avoid release to the environment.

## SECTION 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

|                 |                         |
|-----------------|-------------------------|
| Physical state  | : Solid                 |
| Colour          | : light brown.          |
| Appearance      | : Grease.               |
| Odour           | : petroleum-like odour. |
| Odour threshold | : Not available         |
| Melting point   | : Not available         |

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|   |                       |
|---|-----------------------|
| Freezing point                                  | : Not available       |
| Boiling point                                   | : Not available       |
| Flammability                                    | : Non flammable.      |
| Explosive limits                                | : Not applicable      |
| Lower explosion limit                           | : Not applicable      |
| Upper explosion limit                           | : Not applicable      |
| Flash point                                     | : > 221 °C Open cup   |
| Auto-ignition temperature                       | : Not applicable      |
| Decomposition temperature                       | : Not available       |
| pH  | : 7                   |
| pH solution                                     | : Not available       |
| Viscosity, kinematic                            | : > 25 mm²/s          |
| Solubility                                      | : insoluble in water. |
| Partition coefficient n-octanol/water (Log Kow) | : Not available       |
| Vapour pressure                                 | : Not available       |
| Vapour pressure at 50 °C                        | : Not available       |
| Density   | : Not available       |
| Relative density                                | : Not available       |
| Relative vapour density at 20 °C                | : Not applicable      |
| Particle size                                   | : Not available       |
| Particle size distribution                      | : Not available       |
| Particle shape                                  | : Not available       |
| Particle aspect ratio                           | : Not available       |
| Particle aggregation state                      | : Not available       |
| Particle agglomeration state                    | : Not available       |
| Particle specific surface area                  | : Not available       |
| Particle dustiness                              | : Not available       |

### 9.2. Other information

#### 9.2.1. Information with regard to physical hazard classes

No additional information available

#### 9.2.2. Other safety characteristics

VOC content : < 0.1 %

## SECTION 10: Stability and reactivity

### 10.1. Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

### 10.2. Chemical stability

Stable under normal conditions.

### 10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

### 10.4. Conditions to avoid

None under recommended storage and handling conditions (see section 7).

### 10.5. Incompatible materials

No additional information available

### 10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

## SECTION 11: Toxicological information

### 11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008

|                             |                  |
|-----------------------------|------------------|
| Acute toxicity (oral)       | : Not classified |
| Acute toxicity (dermal)     | : Not classified |
| Acute toxicity (inhalation) | : Not classified |

| calcium sulfate (7778-18-9) |  |
|-----------------------------|--|
| LD50 oral rat               | > 1581 mg/kg bodyweight Animal: rat, Animal sex: female, Guideline: OECD Guideline 420 (Acute Oral Toxicity - Fixed Dose Method) |
| LC50 Inhalation - Rat       | > 3.26 mg/l air Animal: rat, Guideline: OECD Guideline 403 (Acute Inhalation Toxicity)   |

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|   |  |
|---|--|
| <b>talca (14807-96-6)</b>   |  |
| LD50 oral rat   | > 5000 mg/kg bodyweight (OECD 423: Acute Oral Toxicity – Acute Toxic Class Method, Rat, Male, Experimental value, Oral, 14 day(s))   |
| LD50 dermal rat   | > 2000 mg/kg bodyweight (OECD 402: Acute Dermal Toxicity, 24 h, Rat, Male / female, Experimental value, Dermal, 14 day(s))   |
| LC50 Inhalation - Rat   | > 2.1 mg/l (OECD 403: Acute Inhalation Toxicity, 4 h, Rat, Male / female, Experimental value, Inhalation (aerosol), 15 day(s))   |
| LC50 Inhalation - Rat (Dust/Mist)   | > 2.1 mg/l Source: ECHA  |
| <b>Titaniumdioxide(TiO2) (13463-67-7)</b>                                     |  |
| LD50 oral rat   | > 5000 mg/kg bodyweight Animal: rat, Animal sex: female, Guideline: OECD Guideline 425 (Acute Oral Toxicity: Up-and-Down Procedure), Guideline: EPA OPPTS 870.1100 (Acute Oral Toxicity) |
| LC50 Inhalation - Rat   | > 6.82 mg/l (Other, 4 h, Rat, Male, Experimental value, Inhalation (dust), 14 day(s))  |
| LC50 Inhalation - Rat (Dust/Mist)   | > 3.43 mg/l Source: ECHA   |
| <b>Distillates, petroleum, hydrotreated heavy naphthenic (64742-52-5)</b>     |  |
| LD50 oral rat   | > 5000 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 401 (Acute Oral Toxicity), Guideline: OECD Guideline 420 (Acute Oral Toxicity - Fixed Dose Method)                        |
| <b>Distillates (petroleum), solvent-dewaxed heavy paraffinic (64742-65-0)</b> |  |
| LD50 oral rat   | > 5000 mg/kg bodyweight Animal: rat, Guideline: OECD Guideline 401 (Acute Oral Toxicity), Guideline: OECD Guideline 420 (Acute Oral Toxicity - Fixed Dose Method)                        |
| <b>white mineral oil (petroleum) (8042-47-5)</b>                              |  |
| LD50 oral rat   | > 5000 mg/kg bodyweight (Equivalent or similar to OECD 401, Rat, Male / female, Read-across, Oral)   |
| LD50 dermal rabbit  | > 2000 mg/kg bodyweight (Equivalent or similar to OECD 402, 24 h, Rabbit, Male / female, Read-across, Dermal)  |
| LC50 Inhalation - Rat   | > 5 mg/l (Equivalent or similar to OECD 403, 4 h, Rat, Male / female, Read-across, Inhalation (aerosol))   |
| Skin corrosion/irritation   | : Not classified (Based on available data, the classification criteria are not met)<br>pH: 7   |
| Serious eye damage/irritation   | : Not classified (Based on available data, the classification criteria are not met)<br>pH: 7   |
| Respiratory or skin sensitisation   | : Not classified (Based on available data, the classification criteria are not met)  |
| Germ cell mutagenicity  | : Not classified (Based on available data, the classification criteria are not met)  |
| Carcinogenicity   | : Not classified (Based on available data, the classification criteria are not met)  |
| <b>talca (14807-96-6)</b>   |  |
| IARC group  | 3 - Not classifiable   |
| <b>Titaniumdioxide(TiO2) (13463-67-7)</b>                                     |  |
| IARC group  | 2B - Possibly carcinogenic to humans   |
| <b>calcium sulfate (7778-18-9)</b>  |  |
| NOAEL (chronic, oral, animal/male, 2 years)                                   | 256 mg/kg bodyweight Animal: rat, Animal sex: male, Guideline: other:No data, Remarks on results: other:Effect type: carcinogenicity (migrated information)                              |
| NOAEL (chronic, oral, animal/female, 2 years)                                 | 284 mg/kg bodyweight Animal: rat, Animal sex: female, Guideline: other:No data, Remarks on results: other:Effect type: carcinogenicity (migrated information)                            |
| Reproductive toxicity   | : Not classified (Based on available data, the classification criteria are not met)  |
| STOT-single exposure  | : Not classified (Based on available data, the classification criteria are not met)  |
| STOT-repeated exposure  | : Not classified (Based on available data, the classification criteria are not met)  |
| <b>calcium sulfate (7778-18-9)</b>  |  |
| LOAEL (oral, rat, 90 days)  | 237 mg/kg bodyweight Animal: rat, Animal sex: male, Guideline: OECD Guideline 422 (Combined Repeated Dose Toxicity Study with the Reproduction / Developmental Toxicity Screening Test)  |

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|   |  |
|---|--|
| <b>calcium sulfate (7778-18-9)</b>  |  |
| NOAEL (oral, rat, 90 days)  | 79 mg/kg bodyweight Animal: rat, Animal sex: male, Guideline: OECD Guideline 422 (Combined Repeated Dose Toxicity Study with the Reproduction / Developmental Toxicity Screening Test) |
| STOT-repeated exposure  | May cause damage to organs through prolonged or repeated exposure.   |
| <b>Distillates, petroleum, hydrotreated heavy naphthenic (64742-52-5)</b>     |  |
| LOAEL (oral, rat, 90 days)  | 125 mg/kg bodyweight Animal: rat, Animal sex: male, Guideline: OECD Guideline 408 (Repeated Dose 90-Day Oral Toxicity in Rodents)  |
| <b>Distillates (petroleum), solvent-dewaxed heavy paraffinic (64742-65-0)</b> |  |
| LOAEL (oral, rat, 90 days)  | 125 mg/kg bodyweight Animal: rat, Animal sex: male, Guideline: OECD Guideline 408 (Repeated Dose 90-Day Oral Toxicity in Rodents)  |
| NOAEL (dermal, rat/rabbit, 90 days)   | ≈ 1000 mg/kg bodyweight Animal: rabbit, Guideline: OECD Guideline 410 (Repeated Dose Dermal Toxicity: 21/28-Day Study)   |
| Aspiration hazard   | : Not classified (Based on available data, the classification criteria are not met)  |
| <b>NCS-30®</b>  |  |
| Viscosity, kinematic  | > 25 mm²/s   |
| <b>11.2. Information on other hazards</b>                                     |  |
| No additional information available   |  |
| <b>SECTION 12: Ecological information</b>                                     |  |
| <b>12.1. Toxicity</b>   |  |
| Ecology - general   | : The product is not considered harmful to aquatic organisms nor to cause long-term adverse effects in the environment.  |
| Hazardous to the aquatic environment, short-term (acute)                      | : Not classified   |
| Hazardous to the aquatic environment, long-term (chronic)                     | : Not classified   |
| Not rapidly degradable  |  |
| <b>Fluorite (CaF<sub>2</sub>) (14542-23-5)</b>                                |  |
| EC50 96h - Algae [1]  | 7444 mg/l Source: ECOSAR   |
| <b>calcium sulfate (7778-18-9)</b>  |  |
| LC50 - Fish [1]   | > 79 mg/l Test organisms (species): Oryzias latipes  |
| EC50 72h - Algae [1]  | > 79 mg/l Test organisms (species): Pseudokirchneriella subcapitata (previous names: Raphidocelis subcapitata, Selenastrum capricornutum)  |
| EC50 96h - Algae [1]  | 3200 mg/l Source: ECOTOX   |
| <b>talC (14807-96-6)</b>  |  |
| LC50 - Fish [1]   | 89581 mg/l (ECOSAR v1.00, 96 h, Pisces, Fresh water, QSAR)   |
| EC50 96h - Algae [1]  | 7203 mg/l (ECOSAR v1.00, Algae, Fresh water, QSAR)   |
| <b>Titaniumoxide(TiO<sub>2</sub>) (13463-67-7)</b>                            |  |
| LC50 - Fish [1]   | 155 mg/l Test organisms (species): other:Japanese Medaka   |
| EC50 - Crustacea [1]  | 19.3 mg/l Test organisms (species): Daphnia magna  |
| EC50 - Crustacea [2]  | 27.8 mg/l Test organisms (species): Daphnia magna  |
| EC50 72h - Algae [1]  | > 100 mg/l Test organisms (species): Pseudokirchneriella subcapitata (previous names: Raphidocelis subcapitata, Selenastrum capricornutum)   |
| ErC50 algae   | 61 mg/l (EPA 600/9-78-018, 72 h, Pseudokirchneriella subcapitata, Static system, Fresh water, Experimental value, Nominal concentration)   |
| NOEC (chronic)  | ≥ 2.92 mg/l Test organisms (species): Daphnia magna Duration: '21 d'   |
| <b>white mineral oil (petroleum) (8042-47-5)</b>                              |  |
| LC50 - Fish [1]   | > 100 mg/l   |

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### 12.2. Persistence and degradability

| calcium sulfate (7778-18-9)  |   |
|--|---|
| Persistence and degradability  | Biodegradability: not applicable.             |
| Chemical oxygen demand (COD)   | Not applicable                                |
| ThOD   | Not applicable                                |
| BOD (% of ThOD)  | Not applicable                                |
| talc (14807-96-6)  |   |
| Persistence and degradability  | Biodegradability: not applicable.             |
| Chemical oxygen demand (COD)   | Not applicable                                |
| ThOD   | Not applicable                                |
| BOD (% of ThOD)  | Not applicable                                |
| Titaniumoxide(TiO <sub>2</sub> ) (13463-67-7)                          |   |
| Persistence and degradability  | Biodegradability: not applicable.             |
| Chemical oxygen demand (COD)   | Not applicable (inorganic)                    |
| ThOD   | Not applicable (inorganic)                    |
| Distillates (petroleum), solvent-dewaxed heavy paraffinic (64742-65-0) |   |
| Persistence and degradability  | Biodegradability in water: no data available. |
| white mineral oil (petroleum) (8042-47-5)                              |   |
| Persistence and degradability  | Not rapidly degradable.                       |

### 12.3. Bioaccumulative potential

| calcium sulfate (7778-18-9)  |  |
|--|--|
| Bioaccumulative potential  | No bioaccumulation data available.             |
| talc (14807-96-6)  |  |
| BCF - Other aquatic organisms [1]                                      | 3.162 l/kg (BCFBAF v3.01, Fresh water, QSAR)   |
| Partition coefficient n-octanol/water (Log Pow)                        | -9.4 (QSAR, KOWWIN, 25 °C)                     |
| Bioaccumulative potential  | Low potential for bioaccumulation (BCF < 500). |
| Titaniumoxide(TiO <sub>2</sub> ) (13463-67-7)                          |  |
| Bioaccumulative potential  | Not bioaccumulative.                           |
| Distillates (petroleum), solvent-dewaxed heavy paraffinic (64742-65-0) |  |
| Partition coefficient n-octanol/water (Log Pow)                        | 3.9 – 6 (calculated value)                     |
| white mineral oil (petroleum) (8042-47-5)                              |  |
| Partition coefficient n-octanol/water (Log Pow)                        | > 6 (calculated value)                         |

### 12.4. Mobility in soil

| talc (14807-96-6)  |  |
|--|--|
| Organic Carbon Normalized Adsorption Coefficient (Log Koc) | 1.5 (log Koc, SRC PCKOCWIN v2.0, QSAR) |
| Ecology - soil   | Highly mobile in soil.                 |
| Titaniumoxide(TiO <sub>2</sub> ) (13463-67-7)              |  |
| Ecology - soil   | Low potential for mobility in soil.    |
| white mineral oil (petroleum) (8042-47-5)                  |  |
| Ecology - soil   | Product adsorbs onto the soil.         |

### 12.5. Results of PBT and vPvB assessment

No additional information available

### 12.6. Endocrine disrupting properties

No additional information available



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### 12.7. Other adverse effects

No additional information available

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

Waste treatment methods : Dispose of contents/container in accordance with licensed collector's sorting instructions.

## SECTION 14: Transport information

In accordance with ADR / IMDG / IATA / ADN / RID

| ADR                                     | IMDG          | IATA          | ADN           | RID           |
|---|---------------|---------------|---------------|---------------|
| <b>14.1. UN number or ID number</b>     |               |               |               |               |
| Not regulated                           | Not regulated | Not regulated | Not regulated | Not regulated |
| <b>14.2. UN proper shipping name</b>    |               |               |               |               |
| Not regulated                           | Not regulated | Not regulated | Not regulated | Not regulated |
| <b>14.3. Transport hazard class(es)</b> |               |               |               |               |
| Not regulated                           | Not regulated | Not regulated | Not regulated | Not regulated |
| <b>14.4. Packing group</b>              |               |               |               |               |
| Not regulated                           | Not regulated | Not regulated | Not regulated | Not regulated |
| <b>14.5. Environmental hazards</b>      |               |               |               |               |
| Not regulated                           | Not regulated | Not regulated | Not regulated | Not regulated |
| No supplementary information available  |               |               |               |               |

### 14.6. Special precautions for user

#### Overland transport

Not regulated

#### Transport by sea

Not regulated

#### Air transport

Not regulated

#### Inland waterway transport

Not regulated

#### Rail transport

Not regulated

### 14.7. Maritime transport in bulk according to IMO instruments

Not applicable

## SECTION 15: Regulatory information

### 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

#### 15.1.1. EU-Regulations

Contains no REACH substances with Annex XVII restrictions

Contains no substance on the REACH candidate list

Contains no REACH Annex XIV substances

Contains no substance subject to Regulation (EU) No 649/2012 of the European Parliament and of the Council of 4 July 2012 concerning the export and import of hazardous chemicals.

Contains no substance subject to Regulation (EU) No 2019/1021 of the European Parliament and of the Council of 20 June 2019 on persistent organic pollutants

Contains no substance subject to REGULATION (EU) No 1005/2009 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 September 2009 on substances that deplete the ozone layer.

Contains no substance subject to Regulation (EU) 2019/1148 of the European Parliament and of the Council of 20 June 2019 on the marketing and use of explosives precursors.

VOC content : < 0.1 %

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Contains no substance subject to Regulation (EC) 273/2004 of the European Parliament and of the Council of 11 February 2004 on the manufacture and the placing on market of certain substances used in the illicit manufacture of narcotic drugs and psychotropic substances.

### 15.1.2. National regulations

Listed on ELINCS (European List of Notified Chemical Substances)

Listed on IECSC (Inventory of Existing Chemical Substances Produced or Imported in China)

Listed on KECL/KECI (Korean Existing Chemicals Inventory)

Listed on NZIoC (New Zealand Inventory of Chemicals)

Listed on PICCS (Philippines Inventory of Chemicals and Chemical Substances)

Listed introduction on Australian Industrial Chemicals Introduction Scheme (AICIS Inventory)

Listed on the Canadian DSL (Domestic Substances List)

Listed on the Japanese ENCS (Existing New Chemical Substances) inventory

Listed on the TCSI (Taiwan Chemical Substance Inventory)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

### 15.2. Chemical safety assessment

No chemical safety assessment has been carried out

## SECTION 16: Other information

### Abbreviations and acronyms:

|        |   |
|--------|---|
| ADN    | European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways |
| ADR    | European Agreement concerning the International Carriage of Dangerous Goods by Road             |
| ATE    | Acute Toxicity Estimate   |
| BCF    | Bioconcentration factor   |
| BLV    | Biological limit value  |
| BOD    | Biochemical oxygen demand (BOD)   |
| COD    | Chemical oxygen demand (COD)  |
| DMEL   | Derived Minimal Effect level  |
| DNEL   | Derived-No Effect Level   |
| EC-No. | European Community number   |
| EC50   | Median effective concentration  |
| EN     | European Standard   |
| IARC   | International Agency for Research on Cancer   |
| IATA   | International Air Transport Association   |
| IMDG   | International Maritime Dangerous Goods  |
| LC50   | Median lethal concentration   |
| LD50   | Median lethal dose  |
| LOAEL  | Lowest Observed Adverse Effect Level  |
| NOAEC  | No-Observed Adverse Effect Concentration  |
| NOAEL  | No-Observed Adverse Effect Level  |
| NOEC   | No-Observed Effect Concentration  |
| OECD   | Organisation for Economic Co-operation and Development  |
| OEL    | Occupational Exposure Limit   |
| PBT    | Persistent Bioaccumulative Toxic  |
| PNEC   | Predicted No-Effect Concentration   |
| RID    | Regulations concerning the International Carriage of Dangerous Goods by Rail                    |
| SDS    | Safety Data Sheet   |
| STP    | Sewage treatment plant  |
| ThOD   | Theoretical oxygen demand (ThOD)  |
| TLM    | Median Tolerance Limit  |
| VOC    | Volatile Organic Compounds  |

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### Abbreviations and acronyms:

|         |  |
|---------|--|
| CAS-No. | Chemical Abstract Service number         |
| N.O.S.  | Not Otherwise Specified                  |
| vPvB    | Very Persistent and Very Bioaccumulative |
| ED      | Endocrine disrupting properties          |

### Full text of H- and EUH-statements:

|                     |  |
|---------------------|--|
| Acute Tox. 4 (Oral) | Acute toxicity (oral), Category 4                                  |
| Aquatic Chronic 3   | Hazardous to the aquatic environment — Chronic Hazard, Category 3  |
| Asp. Tox. 1         | Aspiration hazard, Category 1                                      |
| EUH210              | Safety data sheet available on request.                            |
| H302                | Harmful if swallowed.  |
| H304                | May be fatal if swallowed and enters airways.                      |
| H373                | May cause damage to organs through prolonged or repeated exposure. |
| H412                | Harmful to aquatic life with long lasting effects.                 |
| STOT RE 2           | Specific target organ toxicity — Repeated exposure, Category 2     |

Safety Data Sheet (SDS), EU

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.