



# SAFETY DATA SHEET

This safety data sheet was created pursuant to the requirements of: Regulation (EC) No. 1907/2006 and Regulation (EC) No. 1272/2008

**BOSTIK PRO SEALANT S30 SANITARY SILICONE GREY**  
Supersedes Date: 29-Apr-2022

Revision date 29-Apr-2022  
Revision Number 1

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

### 1.1. Product identifier

**Product Name** BOSTIK PRO SEALANT S30 SANITARY SILICONE GREY  
**Pure substance/mixture** Mixture

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

**Recommended use** Sealant  
**Uses advised against** None known

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

#### Company Name

Bostik Limited  
Common Rd  
ST16 3EH  
Stafford UK  
Tel: +44 (1785) 27 26 25  
Fax: +44 (1785) 25 72 36

**E-mail address** SDS.box-EU@bostik.com

### 1.4. Emergency telephone number

**United Kingdom** +44 (1785) 272650  
**Ireland** **NPIC - National Poison Information Centre**  
Members of the Public: +353 (01) 8092166 (8.00 am to 10.00 pm - 7 days a week)  
Healthcare Professionals: +353 (01) 8092566 (24 hour service)  
**Europe** 112

## SECTION 2: Hazards identification

### 2.1. Classification of the substance or mixture

Regulation (EC) No 1272/2008

|                                 |                     |
|---------------------------------|---------------------|
| <b>Chronic aquatic toxicity</b> | Category 3 - (H412) |
|---------------------------------|---------------------|

### 2.2. Label elements

**Signal word**  
None

**Hazard statements**  
H412 - Harmful to aquatic life with long lasting effects.

**EU Specific Hazard Statements**  
EUH208 - Contains 4,5-dichloro-2-octyl-2H-isothiazol-3-one [DCOIT]. May produce an allergic reaction

**Precautionary Statements - EU (§28, 1272/2008)**  
P101 - If medical advice is needed, have product container or label at hand

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P102 - Keep out of reach of children  
P273 - Avoid release to the environment  
P501 - Dispose of contents/ container to an approved waste disposal plant

## 2.3. Other hazards

Small amounts of acetic acid (CAS 64-19-7) are formed by hydrolysis and released upon curing. Small amounts of ethanol (CAS 64-17-5) are formed by hydrolysis and released upon curing. Harmful to aquatic life.

## PBT & vPvB

This mixture contains substances considered to be persistent, bio-accumulating and toxic (PBT). This mixture contains substances considered to be very persistent and very bioaccumulating (vPvB).

## SECTION 3: Composition/information on ingredients

### 3.1 Substances

Not applicable

### 3.2 Mixtures

| Chemical name                                    | EC No     | CAS No     | Weight-%     | Classification according to Regulation (EC) No. 1272/2008 [CLP]  | Specific concentration limit (SCL)  | REACH registration number |
|--|-----------|------------|--------------|--|---|---------------------------|
| Silica, amorphous                                | 231-545-4 | 7631-86-9  | 5 - <10      | [B]  | -   | 01-2119379499-16-XXXX     |
| Triacetoxypolypropylsilane                       | 241-816-9 | 17865-07-5 | 1 - <3       | Skin Corr. 1B (H314) (EUH071)  | -   | 01-2119966899-07-XXXX     |
| Silanetriol, methyl-, triacetate                 | 224-221-9 | 4253-34-3  | 1- <2.5      | Skin Corr. 1C (H314) Acute Tox. 4 (H302) (EUH014)  | -   | 01-2119962266-32-XXXX     |
| Titanium dioxide                                 | 236-675-5 | 13463-67-7 | 0.1 - <1     | [C]  | -   | 01-2119489379-17-XXXX     |
| 4,5-dichloro-2-octyl-2H-isothiazol-3-one [DCOIT] | 264-843-8 | 64359-81-5 | 0.01 - <0.05 | Skin Corr. 1B (H314)<br>Eye Dam. 1 (H318)<br>Skin Sens. 1A (H317)<br>Acute Tox. 4 (H302)<br>Acute Tox. 2 (H330)<br>Aquatic Acute 1 (H400)<br>Aquatic Chronic 1 (H410) (EUH071) | Skin Irrit. 2 :: 0.025%≤C<5%<br>Eye Irrit. 2 :: 0.025%≤C<3%<br>Skin Sens. 1A :: C≥0.0015% | -                         |

### Full text of H- and EUH-phrases: see section 16

Note: ^ indicates not classified, however, the substance is listed in section 3 as it has an OEL

This product does not contain candidate substances of very high concern at a concentration ≥0.1% (Regulation (EC) No.

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1907/2006 (REACH), Article 59)

## SECTION 4: First aid measures

### 4.1. Description of first aid measures

|                       |  |
|-----------------------|--|
| <b>General advice</b> | Show this safety data sheet to the doctor in attendance. If medical advice is needed, have product container or label at hand.                                       |
| <b>Inhalation</b>     | Remove to fresh air. If symptoms persist, call a doctor.   |
| <b>Eye contact</b>    | Immediately flush with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. Consult an ophthalmologist. |
| <b>Skin contact</b>   | Wash skin with soap and water. In the case of skin irritation or allergic reactions see a doctor.  |
| <b>Ingestion</b>      | Never give anything by mouth to an unconscious person. Rinse mouth thoroughly with water. Drink 1 or 2 glasses of water. Do NOT induce vomiting.                     |

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

|                 |             |
|-----------------|-------------|
| <b>Symptoms</b> | None known. |
|-----------------|-------------|

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

|                        |                        |
|------------------------|------------------------|
| <b>Note to doctors</b> | Treat symptomatically. |
|------------------------|------------------------|

## SECTION 5: Firefighting measures

### 5.1. Extinguishing media

|                                       |   |
|---------------------------------------|---|
| <b>Suitable Extinguishing Media</b>   | Water spray, carbon dioxide (CO <sub>2</sub> ), dry chemical, alcohol-resistant foam. |
| <b>Unsuitable extinguishing media</b> | Full water jet.   |

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

|   |   |
|---|---|
| <b>Specific hazards arising from the chemical</b> | Thermal decomposition can lead to release of irritating gases and vapours.  |
| <b>Hazardous combustion products</b>              | Carbon oxides. Carbon dioxide (CO <sub>2</sub> ). Silicon dioxide. Thermal decomposition can lead to release of irritating and toxic gases and vapours. |

### 5.3. Advice for firefighters

|   |   |
|---|---|
| <b>Special protective equipment and precautions for fire-fighters</b> | Wear self contained breathing apparatus for fire fighting if necessary. |
|---|---|

## SECTION 6: Accidental release measures

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

|                                 |  |
|---------------------------------|--|
| <b>Personal precautions</b>     | Do not get in eyes, on skin, or on clothing. Use personal protective equipment as required. Ensure adequate ventilation. |
| <b>For emergency responders</b> | Use personal protection recommended in Section 8.  |

### 6.2. Environmental precautions

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**Environmental precautions** Prevent product from entering drains. Do not allow to enter into soil/subsoil. See Section 12 for additional Ecological Information.

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

**Methods for containment** Do not scatter spilled material with high pressure water streams.

**Methods for cleaning up** Take up mechanically, placing in appropriate containers for disposal.

**Prevention of secondary hazards** Clean contaminated objects and areas thoroughly observing environmental regulations.

## **6.4. Reference to other sections**

**Reference to other sections** See section 8 for more information. See section 13 for more information.

## **SECTION 7: Handling and storage**

### **7.1. Precautions for safe handling**

**Advice on safe handling** Ensure adequate ventilation.

**General hygiene considerations** Do not eat, drink or smoke when using this product. Wash hands before breaks and after work. Take off all contaminated clothing and wash it before reuse.

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

**Storage Conditions** Protect from moisture. Keep away from food, drink and animal feedingstuffs.

**Recommended storage temperature** Keep at temperatures between 10 and 35 °C.

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

**Specific use(s)**  
Sealant.

**Risk Management Methods (RMM)** The information required is contained in this Safety Data Sheet.

**Other information** Observe technical data sheet.

## **SECTION 8: Exposure controls/personal protection**

### **8.1. Control parameters**

**Exposure Limits** Small amounts of acetic acid (CAS 64-19-7) are formed by hydrolysis and released upon curing Small amounts of ethanol (CAS 64-17-5) are formed by hydrolysis and released upon curing This product contains titanium dioxide in a non-respirable form. Inhalation of titanium dioxide is unlikely to occur from exposure to this product

| Chemical name                  | European Union   | United Kingdom   |
|--------------------------------|--|--|
| Silica, amorphous<br>7631-86-9 | TWA: 0.1 mg/m <sup>3</sup>   | TWA: 6 mg/m <sup>3</sup><br>TWA: 2.4 mg/m <sup>3</sup><br>TWA: 0.1 mg/m <sup>3</sup><br>STEL: 18 mg/m <sup>3</sup><br>STEL: 7.2 mg/m <sup>3</sup><br>STEL: 0.3 mg/m <sup>3</sup> |
| Acetic acid<br>64-19-7         | TWA: 25 mg/m <sup>3</sup><br>TWA: 10 ppm<br>STEL: 50 mg/m <sup>3</sup><br>STEL: 20 ppm | TWA: 10 ppm<br>TWA: 25 mg/m <sup>3</sup><br>STEL: 20 ppm<br>STEL: 50 mg/m <sup>3</sup>   |
| Titanium dioxide<br>13463-67-7 | -  | TWA: 10 mg/m <sup>3</sup><br>TWA: 4 mg/m <sup>3</sup><br>STEL: 30 mg/m <sup>3</sup><br>STEL: 12 mg/m <sup>3</sup>  |

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**Derived No Effect Level (DNEL)** No information available

| Derived No Effect Level (DNEL)              |                |                                |               |
|---|----------------|--------------------------------|---------------|
| Titanium dioxide (13463-67-7)               |                |                                |               |
| Type  | Exposure route | Derived No Effect Level (DNEL) | Safety factor |
| worker<br>Long term<br>Local health effects | Inhalation     | 10 mg/m <sup>3</sup>           |               |

| Derived No Effect Level (DNEL)                   |                |                                |               |
|--|----------------|--------------------------------|---------------|
| Titanium dioxide (13463-67-7)                    |                |                                |               |
| Type   | Exposure route | Derived No Effect Level (DNEL) | Safety factor |
| Consumer<br>Long term<br>Systemic health effects | Oral           | 700 mg/kg bw/d                 |               |

**Predicted No Effect Concentration (PNEC)** No information available.

| Predicted No Effect Concentration (PNEC) |  |
|--|--|
| Titanium dioxide (13463-67-7)            |  |
| Environmental compartment                | Predicted No Effect Concentration (PNEC) |
| Marine water                             | 0.0184 mg/l                              |
| Freshwater sediment                      | 1000 mg/kg                               |
| Freshwater                               | 0.184 mg/l                               |
| Marine sediment                          | 100 mg/kg                                |
| Soil                                     | 100 mg/kg                                |
| Microorganisms in sewage treatment       | 100 mg/l                                 |
| Freshwater - intermittent                | 0.193 mg/l                               |

## 8.2. Exposure controls

**Engineering controls** Ensure adequate ventilation, especially in confined areas.

### Personal protective equipment

#### Eye/face protection

Wear safety glasses with side shields (or goggles). Eye protection must conform to standard EN 166.

#### Hand protection

Wear suitable gloves. Recommended Use: Neoprene™. Nitrile rubber. Butyl rubber. Glove thickness > 0.7mm. The breakthrough time for the mentioned glove material is in general greater than 480 min. Ensure that the breakthrough time of the glove material is not exceeded. Refer to glove supplier for information on breakthrough time for specific gloves. Gloves must conform to standard EN 374

#### Skin and body protection

None under normal use conditions.

#### Respiratory protection

In case of inadequate ventilation wear respiratory protection. Wear a respirator conforming to EN 140 with Type A/P2 filter or better. Ensure adequate ventilation, especially in confined areas.

#### Recommended filter type:

Organic gases and vapours filter conforming to EN 14387. White. Brown.

**Environmental exposure controls** Do not allow uncontrolled discharge of product into the environment.

## SECTION 9: Physical and chemical properties

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

|                |       |
|----------------|-------|
| Physical state | Solid |
| Appearance     | Paste |
| Colour         | Grey  |

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|  |                                      |                                   |
|--|--------------------------------------|-----------------------------------|
| <b>Odour</b>                                   | Acetic acid.                         |                                   |
| <b>Odour threshold</b>                         | No information available             |                                   |
| <b><u>Property</u></b>                         | <b><u>Values</u></b>                 | <b><u>Remarks • Method</u></b>    |
| <b>Melting point / freezing point</b>          | No data available                    | None known                        |
| <b>Initial boiling point and boiling range</b> | >= 300 °C                            |                                   |
| <b>Flammability</b>                            | Not applicable for liquids .         |                                   |
| <b>Flammability Limit in Air</b>               |                                      | None known                        |
| <b>Upper flammability or explosive limits</b>  | No data available                    |                                   |
| <b>Lower flammability or explosive limits</b>  | No data available                    |                                   |
| <b>Flash point</b>                             | > 100 °C                             | CC (closed cup)                   |
| <b>Autoignition temperature</b>                | > 200 °C                             |                                   |
| <b>Decomposition temperature</b>               |                                      | None known                        |
| <b>pH</b>                                      | No data available                    | Not applicable Insoluble in water |
| <b>pH (as aqueous solution)</b>                | No data available                    | None known                        |
| <b>Kinematic viscosity</b>                     | > 21 mm²/s                           | @ 40 °C                           |
| <b>Dynamic viscosity</b>                       | No data available                    |                                   |
| <b>Water solubility</b>                        | No data available Insoluble in water |                                   |
|  | Product cures with moisture          |                                   |
| <b>Solubility(ies)</b>                         | No data available                    | None known                        |
| <b>Partition coefficient</b>                   | No data available                    | None known                        |
| <b>Vapour pressure</b>                         | No data available                    | None known                        |
| <b>Relative density</b>                        | 1.02 - 1.05                          |                                   |
| <b>Bulk Density</b>                            | No data available                    |                                   |
| <b>Density</b>                                 | 1.02                                 |                                   |
| <b>Relative vapour density</b>                 | No data available                    | None known                        |
| <b>Particle characteristics</b>                |                                      |                                   |
| <b>Particle Size</b>                           | No information available             |                                   |
| <b>Particle Size Distribution</b>              | No information available             |                                   |

## **9.2. Other information**

### **VOC Content (%)**

9.2.1. Information with regards to physical hazard classes  
Not applicable

9.2.2. Other safety characteristics  
No information available

## **SECTION 10: Stability and reactivity**

### **10.1. Reactivity**

**Reactivity** Product cures with moisture.

### **10.2. Chemical stability**

**Stability** Stable under normal conditions.

### **Explosion data**

**Sensitivity to mechanical impact** None.  
**Sensitivity to static discharge** None.

### **10.3. Possibility of hazardous reactions**

**Possibility of hazardous reactions** None under normal processing.

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## 10.4. Conditions to avoid

**Conditions to avoid** Protect from moisture. Exposure to air or moisture over prolonged periods. Do not freeze. Keep away from open flames, hot surfaces and sources of ignition.

## 10.5. Incompatible materials

**Incompatible materials** Strong oxidising agents.

## 10.6. Hazardous decomposition products

**Hazardous decomposition products** None under normal use conditions. Stable under recommended storage conditions.

## **SECTION 11: Toxicological information**

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

#### Information on likely routes of exposure

##### **Product Information**

**Inhalation** Based on available data, the classification criteria are not met.

**Eye contact** Based on available data, the classification criteria are not met.

**Skin contact** Based on available data, the classification criteria are not met. May cause sensitisation in susceptible persons.

**Ingestion** Based on available data, the classification criteria are not met.

#### Symptoms related to the physical, chemical and toxicological characteristics

**Symptoms** No information available.

#### Acute toxicity

#### **Numerical measures of toxicity**

The following values are calculated based on chapter 3.1 of the GHS document

#### **Component Information**

| Chemical name                                    | Oral LD50                           | Dermal LD50                          | Inhalation LC50            |
|--|-------------------------------------|--------------------------------------|----------------------------|
| Silica, amorphous                                | =7900 mg/kg (Rattus)                | > 5000 mg/kg (Oryctolagus cuniculus) | >2.2 mg/L (Rattus) 1 h     |
| Silanetriol, methyl-, triacetate                 | LD50 = 1600 mg/kg (Rattus) OECD 401 | -                                    | -                          |
| Titanium dioxide                                 | >10000 mg/kg (Rattus)               | LD50 > 5000 mg/Kg                    | = 5.09 mg/L ( Rattus ) 4 h |
| 4,5-dichloro-2-octyl-2H-isothiazol-3-one [DCOIT] | =1636 mg/kg (Rattus)                | > 2000 mg/kg (Oryctolagus cuniculus) | =0.26 mg/L (Rattus) 4 h    |

#### Delayed and immediate effects as well as chronic effects from short and long-term exposure

**Skin corrosion/irritation** The assessment of the result of testing was done in accordance with the guideline of the Commission 92/ 69/ EEC.

| Method | Species | Exposure route | Effective dose | Exposure time | Results           |
|--------|---------|----------------|----------------|---------------|-------------------|
|        | Rabbit  | Dermal         |                | 6 days        | Product score <=1 |

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|--|--|--|--|--|--------------|
|  |  |  |  |  | Non-irritant |
|--|--|--|--|--|--------------|

Titanium dioxide (13463-67-7)

| Method   | Species | Exposure route | Effective dose | Exposure time | Results      |
|--|---------|----------------|----------------|---------------|--------------|
| OECD Test No. 404:<br>Acute Dermal<br>Irritation/Corrosion | Rabbit  | Dermal         |                |               | Non-irritant |

**Serious eye damage/eye irritation** By analogy to another tested similar product: No irritation after contact to the eyes. (H319 is void). The assessment of the result of testing was done in accordance with the guideline of the Commission 92/ 69/ EEC.

| Method | Species | Exposure route | Effective dose | Exposure time | Results                           |
|--------|---------|----------------|----------------|---------------|-----------------------------------|
|        |         |                |                |               | Non-irritant                      |
|        | Rabbit  | eye            |                | 6 days        | Product score <=1<br>Non-irritant |

Titanium dioxide (13463-67-7)

| Method  | Species | Exposure route | Effective dose | Exposure time | Results      |
|---|---------|----------------|----------------|---------------|--------------|
| OECD Test No. 405:<br>Acute Eye<br>Irritation/Corrosion | Rabbit  | Eye            |                |               | Non-irritant |

**Respiratory or skin sensitisation** No classification is proposed, based on conclusive negative data. May produce an allergic reaction. OECD Test No. 406: Skin Sensitisation. May cause sensitisation in susceptible persons.

| Method                                   | Species    | Exposure route | Results                                     |
|--|------------|----------------|---|
| OECD Test No. 406: Skin<br>Sensitisation | Guinea pig | Dermal         | No sensitisation responses<br>were observed |

Titanium dioxide (13463-67-7)

| Method  | Species    | Exposure route | Results               |
|---|------------|----------------|-----------------------|
| OECD Test No. 406: Skin<br>Sensitisation                            | Guinea pig | Dermal         | Not a skin sensitiser |
| OECD Test No. 429: Skin<br>Sensitisation: Local Lymph Node<br>Assay | Mouse      | Dermal         | Not a skin sensitiser |

4,5-dichloro-2-octyl-2H-isothiazol-3-one [DCOIT] (64359-81-5)

| Method                                   | Species    | Exposure route | Results     |
|--|------------|----------------|-------------|
| OECD Test No. 406: Skin<br>Sensitisation | Guinea pig |                | sensitising |

**Germ cell mutagenicity** Based on available data, the classification criteria are not met.

**Carcinogenicity** Based on available data, the classification criteria are not met.

**Reproductive toxicity** Based on available data, the classification criteria are not met.

**STOT - single exposure** Based on available data, the classification criteria are not met.

**STOT - repeated exposure** Based on available data, the classification criteria are not met.



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**Aspiration hazard** Based on available data, the classification criteria are not met.

## 11.2. Information on other hazards

### 11.2.1. Endocrine disrupting properties

**Endocrine disrupting properties** No information available.

### 11.2.2. Other information

**Other adverse effects** No information available.

## SECTION 12: Ecological information

### 12.1. Toxicity

**Ecotoxicity** Harmful to aquatic life with long lasting effects.

| Chemical name  | Algae/aquatic plants   | Fish   | Toxicity to microorganisms | Crustacea  | M-Factor | M-Factor (long-term) |
|--|--|--|----------------------------|--|----------|----------------------|
| Silica, amorphous<br>7631-86-9                                 | EC50:<br>=440mg/L (72h,<br>Pseudokirchneriella subcapitata)          | LC50:<br>=5000mg/L (96h,<br>Brachydanio rerio)             | -                          | EC50:<br>=7600mg/L (48h,<br>Ceriodaphnia dubia)    |          |                      |
| Triacetoxypolypropylene<br>17865-07-5                          | EC50 (72h):<br>approx. 24 mg/l (Pseudokirchneriella subcapitata)     | LC50 (96h) =<br>108.89 mg/L                                | -                          | EC50 (48h) =<br>89.59 mg/L                         |          |                      |
| Silane triacetate, methyl-,<br>4253-34-3                       | EC50 (72h):<br>>500 mg/l (Pseudokirchneriella subcapitata)           | LC50 (96h)<br>>500 mg/l (Brachydanio rerio)                | -                          | EC50 (48h)<br>>500 mg/l (Daphnia magna)            |          |                      |
| Titanium dioxide<br>13463-67-7                                 | LC50 (96h)<br>>10000 mg/l (Cyprinodon variegatus)<br>OECD 203        | -  | -                          | -  |          |                      |
| 4,5-dichloro-2-octyl-2H-isothiazol-3-one [DCOIT]<br>64359-81-5 | EC50 (72h)<br>=0.025 mg/L Algae (Scenedesmus subspicatus) (OECD 201) | LC50 (96h)<br>0.0078 mg/L (Oncorhynchus mykiss) (OECD 203) | -                          | EC50 (48h)<br>0.0097 mg/L Daphnia magna (OECD 202) | 100      | 100                  |

### 12.2. Persistence and degradability

**Persistence and degradability** No information available.

Silica, amorphous (7631-86-9)

| Method | Exposure time | Value | Results   |
|--------|---------------|-------|---|
|        |               |       | The methods for determining biodegradability are not applicable to inorganic substances |

4,5-dichloro-2-octyl-2H-isothiazol-3-one [DCOIT] (64359-81-5)

| Method   | Exposure time | Value     | Results      |
|--|---------------|-----------|--------------|
| OECD Test No. 308: Aerobic and Anaerobic Transformation in |               | Half-life | 1.1-1.3 days |

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|                          |  |  |  |
|--------------------------|--|--|--|
| Aquatic Sediment Systems |  |  |  |
|--------------------------|--|--|--|

## 12.3. Bioaccumulative potential

### Bioaccumulation

#### Component Information

| Chemical name                                    | Partition coefficient |
|--|-----------------------|
| Triacetoxy(propyl)silane                         | 1.23                  |
| Silanetriol, methyl-, triacetate                 | -2.4                  |
| 4,5-dichloro-2-octyl-2H-isothiazol-3-one [DCOIT] | 4.4                   |

## 12.4. Mobility in soil

Mobility in soil No information available.

## 12.5. Results of PBT and vPvB assessment

PBT and vPvB assessment The product contains substance(s) classified as PBT or vPvB.

| Chemical name                                    | PBT and vPvB assessment                                       |
|--|---|
| Silica, amorphous                                | The substance is not PBT / vPvB PBT assessment does not apply |
| Triacetoxy(propyl)silane                         | The substance is not PBT / vPvB                               |
| Silanetriol, methyl-, triacetate                 | The substance is not PBT / vPvB                               |
| Titanium dioxide                                 | The substance is not PBT / vPvB PBT assessment does not apply |
| 4,5-dichloro-2-octyl-2H-isothiazol-3-one [DCOIT] | The substance is not PBT / vPvB                               |

## 12.6. Endocrine disrupting properties

Endocrine disrupting properties No information available.

## 12.7. Other adverse effects

No information available.

## SECTION 13: Disposal considerations

### 13.1. Waste treatment methods

|                                     |  |
|-------------------------------------|--|
| Waste from residues/unused products | Dispose of contents/container in accordance with local, regional, national, and international regulations as applicable. |
| Contaminated packaging              | Handle contaminated packages in the same way as the product itself.  |
| European Waste Catalogue            | 08 04 09* waste adhesives and sealants containing organic solvents or other dangerous substances                         |
| Other information                   | Waste codes should be assigned by the user based on the application for which the product was used.                      |

## SECTION 14: Transport information

### Land transport (ADR/RID)

|                                 |               |
|---------------------------------|---------------|
| 14.1 UN number or ID number     | Not regulated |
| 14.2 Proper Shipping Name       | Not regulated |
| 14.3 Transport hazard class(es) | Not regulated |
| 14.4 Packing group              | Not regulated |

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|                                   |                |
|-----------------------------------|----------------|
| <b>14.5 Environmental hazards</b> | Not applicable |
| <b>14.6 Special Provisions</b>    | None           |

## **IMDG**

|   |                |
|---|----------------|
| <b>14.1 UN number or ID number</b>                                  | Not regulated  |
| <b>14.2 Proper Shipping Name</b>                                    | Not regulated  |
| <b>14.3 Transport hazard class(es)</b>                              | Not regulated  |
| <b>14.4 Packing group</b>   | Not regulated  |
| <b>14.5 Marine pollutant</b>  | NP             |
| <b>14.6 Special Provisions</b>                                      | None           |
| <b>14.7 Maritime transport in bulk according to IMO instruments</b> | Not applicable |

## **Air transport (ICAO-TI / IATA-DGR)**

|  |                |
|--|----------------|
| <b>14.1 UN number or ID number</b>     | Not regulated  |
| <b>14.2 Proper Shipping Name</b>       | Not regulated  |
| <b>14.3 Transport hazard class(es)</b> | Not regulated  |
| <b>14.4 Packing group</b>              | Not regulated  |
| <b>14.5 Environmental hazards</b>      | Not applicable |
| <b>14.6 Special Provisions</b>         | None           |

## **Section 15: REGULATORY INFORMATION**

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

#### **European Union**

Take note of Directive 98/24/EC on the protection of the health and safety of workers from the risks related to chemical agents at work

Check whether measures in accordance with Directive 94/33/EC for the protection of young people at work must be taken.

Take note of Directive 92/85/EC on the protection of pregnant and breastfeeding women at work

#### **Registration, Evaluation, Authorization, and Restriction of Chemicals (REACH) Regulation (EC 1907/2006)**

##### **SVHC: Substances of Very High Concern for Authorisation:**

This product does not contain candidate substances of very high concern at a concentration  $\geq 0.1\%$  (Regulation (EC) No. 1907/2006 (REACH), Article 59)

##### **EU-REACH (1907/2006) - Annex XVII - Substances subject to Restriction**

This product does not contain substances subject to restriction (Regulation (EC) No. 1907/2006 (REACH), Annex XVII).

##### **Substance subject to authorisation per REACH Annex XIV**

This product does not contain substances subject to authorisation (Regulation (EC) No. 1907/2006 (REACH), Annex XIV)

##### **Ozone-depleting substances (ODS) regulation (EC) 1005/2009**

Not applicable

##### **Persistent Organic Pollutants**

Not applicable

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## National regulations

### 15.2. Chemical safety assessment

Chemical Safety Assessments have been carried out by the Reach registrants for substances registered at >10 tpa. No Chemical Safety Assessment has been carried out for this mixture

## **SECTION 16: Other information**

### Key or legend to abbreviations and acronyms used in the safety data sheet

#### Full text of H-Statements referred to under section 3

EUH014 - Reacts violently with water  
EUH071 - Corrosive to the respiratory tract  
H302 - Harmful if swallowed  
H314 - Causes severe skin burns and eye damage  
H317 - May cause an allergic skin reaction  
H318 - Causes serious eye damage  
H330 - Fatal if inhaled  
H400 - Very toxic to aquatic life  
H410 - Very toxic to aquatic life with long lasting effects

#### **Legend**

|         |   |
|---------|---|
| TWA     | TWA (time-weighted average)   |
| STEL    | STEL (Short Term Exposure Limit)  |
| Ceiling | Ceiling Limit Value   |
| *       | Skin designation  |
| SVHC    | Substance(s) of Very High Concern   |
| PBT     | Persistent, Bioaccumulative, and Toxic (PBT) Chemicals                              |
| vPvB    | Very Persistent and very Bioaccumulative (vPvB) Chemicals                           |
| STOT RE | Specific target organ toxicity - Repeated exposure                                  |
| STOT SE | Specific target organ toxicity - Single exposure                                    |
| EWC     | European Waste Catalogue  |
| ADR     | European Agreement concerning the International Carriage of Dangerous Goods by Road |
| IMDG    | International Maritime Dangerous Goods (IMDG)                                       |
| IATA    | International Air Transport Association (IATA)                                      |
| RID     | Regulations concerning the International Transport of Dangerous Goods by Rail       |

#### **Key literature references and sources for data**

No information available

**Prepared By** Product Safety & Regulatory Affairs

**Revision date** 29-Apr-2022

#### Indication of changes

**Revision note** SDS sections updated, 2, 3, 11, 12.

**Training Advice** No information available

**Further information** No information available

**This material safety data sheet complies with the requirements of Regulation (EC) No. 1907/2006**

#### **Disclaimer**

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only

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to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

**End of Safety Data Sheet**