



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 S31 SANITARY SILICONE GREY
Supersedes Date: 08-Apr-2022

Revision date 08-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 S31 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

| | |
|---------------------------------|---------------------|
| Chronic aquatic toxicity | 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 3-(Triethoxysilyl) propylamine & 2-octyl-2H-isothiazol-3-one [OIT]. 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 methanol (CAS 67-56-1) are formed by hydrolysis and released upon curing. Small amounts of ethanol (CAS 64-17-5) are formed by hydrolysis and released upon curing. Small amounts of 2-Pentanone oxime (CAS 623-40-5) are formed by hydrolysis and released upon curing. Harmful to aquatic life.

PBT & vPvB

This mixture contains no substance considered to be persistent, bioaccumulating or toxic (PBT). This mixture contains no substance considered to be very persistent nor 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 |
|---|-----------|------------|----------------|---|------------------------------------|---------------------------|
| Limestone | 215-279-6 | 1317-65-3 | >25 - <40 | [C] | - | [5] |
| 2-Pentandione, O,O',O''-(methylsilylidyn e)trioxime | 484-460-1 | 37859-55-5 | 1- <2.5 | Acute Tox. 4 (H302) Eye Irrit. 2 (H319) | - | 01-2120004323-76-XXXX |
| Titanium dioxide | 236-675-5 | 13463-67-7 | 0.1 - <1 | ^ | - | 01-2119489379-17-XXXX |
| 3-(Triethoxysilyl) propylamine | 213-048-4 | 919-30-2 | 0.1 - <1 | Skin Corr. 1B (H314) Eye Dam. 1 (H318) Skin Sens. 1 (H317) Acute Tox. 4 (H302) | - | 01-2119480479-24-XXXX |
| 2-octyl-2H-isothiazol-3-one [OIT] | 247-761-7 | 26530-20-1 | 0.0015 - <0.01 | Acute Tox. 3 (H301) Acute Tox. 3 (H311) Acute Tox. 2 (H330) Skin Corr. 1B (H314) Eye Dam 1 (H318) Skin Sens. 1A (H317) Aquatic Acute 1 (H400) Aquatic Chronic 1 (H410) | Skin Sens. 1A :: C>=0.0015% | - |

NOTE [5] - This substance is exempted from registration according to the provisions of Article 2(7)(a) and Annex V of REACH

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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 $\geq 0.1\%$ (Regulation (EC) No. 1907/2006 (REACH), Article 59)

SECTION 4: First aid measures

4.1. Description of first aid measures

| | |
|-----------------------|--|
| General advice | Show this safety data sheet to the doctor in attendance. If medical advice is needed, have product container or label at hand. |
| Inhalation | Remove to fresh air. If symptoms persist, call a doctor. |
| Eye contact | Immediately flush with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. Consult an ophthalmologist. |
| Skin contact | Wash skin with soap and water. In the case of skin irritation or allergic reactions see a doctor. |
| Ingestion | 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

| | |
|-----------------|-------------|
| Symptoms | None known. |
|-----------------|-------------|

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

| | |
|------------------------|--|
| Note to doctors | Small amounts of methanol (CAS 67-56-1) are formed by hydrolysis and released upon curing. Small amounts of methanol (CAS 67-56-1) are formed by hydrolysis and released, when the product is exposed to moisture or water. Treat symptomatically. |
|------------------------|--|

SECTION 5: Firefighting measures

5.1. Extinguishing media

| | |
|-------------------------------------|---|
| Suitable Extinguishing Media | Water spray, carbon dioxide (CO ₂), dry chemical, alcohol-resistant foam. |
|-------------------------------------|---|

| | |
|---------------------------------------|-----------------|
| Unsuitable extinguishing media | Full water jet. |
|---------------------------------------|-----------------|

5.2. Special hazards arising from the substance or mixture

| | |
|---|--|
| Specific hazards arising from the chemical | Thermal decomposition can lead to release of irritating gases and vapours. |
|---|--|

| | |
|--------------------------------------|---|
| Hazardous combustion products | Carbon oxides. Carbon dioxide (CO ₂). Silicon oxides. Silicon dioxide. Thermal decomposition can lead to release of irritating and toxic gases and vapours. |
|--------------------------------------|---|

5.3. Advice for firefighters

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

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

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Personal precautions Do not get in eyes, on skin, or on clothing. Use personal protective equipment as required. Ensure adequate ventilation.

For emergency responders Use personal protection recommended in Section 8.

6.2. Environmental precautions

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. Keep from freezing.

Recommended storage temperature Keep at temperatures between 10 and 35 °C. Do not freeze.

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 ethanol (CAS 64-17-5) are formed by hydrolysis and released upon curing Small amounts of methanol (CAS 67-56-1) 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 |
|------------------------|----------------|---|
| Limestone 1317-65-3 | - | TWA: 10 mg/m ³ TWA: 4 mg/m ³ STEL: 30 mg/m ³ STEL: 12 mg/m ³ |
| Ethanol | - | TWA: 1000 ppm |

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| | | |
|--------------------------------|---|---|
| 64-17-5 | | TWA: 1920 mg/m ³ STEL: 3000 ppm STEL: 5760 mg/m ³ |
| Methyl alcohol 67-56-1 | TWA: 200 ppm TWA: 260 mg/m ³ * | TWA: 200 ppm TWA: 266 mg/m ³ STEL: 250 ppm STEL: 333 mg/m ³ Sk* |
| Titanium dioxide 13463-67-7 | - | TWA: 10 mg/m ³ TWA: 4 mg/m ³ STEL: 30 mg/m ³ STEL: 12 mg/m ³ |

| Chemical name | European Union | Ireland | United Kingdom |
|---------------------------|----------------|---|----------------|
| Methyl alcohol 67-56-1 | - | 15 mg/L (urine - Methanol end of shift) | - |

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 Long term Local health effects | Inhalation | 10 mg/m ³ | |

| 3-(Triethoxysilyl) propylamine (919-30-2) | | | |
|---|----------------|--------------------------------|---------------|
| Type | Exposure route | Derived No Effect Level (DNEL) | Safety factor |
| worker Long term Systemic health effects | Inhalation | 59 mg/m ³ | |
| worker Short term Systemic health effects | Inhalation | 59 mg/m ³ | |
| worker Long term Systemic health effects | Dermal | 8.3 mg/kg bw/d | |
| worker Short term Systemic health effects | Dermal | 8.3 mg/kg bw/d | |

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

| 3-(Triethoxysilyl) propylamine (919-30-2) | | | |
|---|----------------|--------------------------------|---------------|
| Type | Exposure route | Derived No Effect Level (DNEL) | Safety factor |
| Consumer Long term Systemic health effects | Inhalation | 17 mg/m ³ | |
| Consumer Short term Systemic health effects | Inhalation | 17.4 mg/m ³ | |
| Consumer Long term | Dermal | 5 mg/kg bw/d | |

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| | | | |
|-------------------------|--------|--------------|--|
| Systemic health effects | | | |
| Consumer | Dermal | 5 mg/kg bw/d | |
| Short term | | | |
| Systemic health effects | | | |

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 |

| 3-(Triethoxysilyl) propylamine (919-30-2) | |
|---|--|
| Environmental compartment | Predicted No Effect Concentration (PNEC) |
| Freshwater | 0.33 mg/l |
| Marine water | 0.033 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 |
| Odour | Characteristic. |
| Odour threshold | No information available |

| Property | Values | Remarks • Method |
|--|-------------------|------------------|
| Melting point / freezing point | No data available | None known |
| Initial boiling point and boiling range | > 300 °C | |
| Flammability | No data available | None known |
| Flammability Limit in Air | | None known |
| Upper flammability or explosive limits | No data available | |

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| | | |
|---|-------------------|--|
| Lower flammability or explosive limits | No data available | |
| Flash point | > 100 °C | |
| Autoignition temperature | No data available | None known |
| Decomposition temperature | | None known |
| pH | No data available | Not applicable Insoluble in water |
| pH (as aqueous solution) | No data available | None known |
| Kinematic viscosity | No data available | None known |
| Dynamic viscosity | No data available | Water solubility No data available |
| | | Immiscible in water |
| | | Product cures with moisture |
| None known | | Solubility(ies) No data available |
| None known | | Partition coefficient No data available |
| hPa @ 20 °C | | Vapour pressure 100 |
| | | Relative density 1.26 |
| | | Bulk Density No data available |
| | | Density 1.26 |
| None known | | Relative vapour density No data available |
| | | Particle characteristics |
| | | Particle Size No information available |
| | | Particle Size Distribution 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

Minimum Ignition Temperature >200
(°C)

Minimum Ignition Temperature (°C) >200

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.

10.4. Conditions to avoid

Conditions to avoid Product cures with moisture. 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.

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10.5. Incompatible materials

Incompatible materials Strong oxidising agents.

10.6. Hazardous decomposition products

Hazardous decomposition products Small amounts of methanol (CAS 67-56-1) are formed by hydrolysis and released upon curing. Small amounts of ethanol (CAS 64-17-5) are formed by hydrolysis and released upon curing.

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

ATEmix (oral) 53,646.90 mg/kg
ATEmix (dermal) 86,991.40 mg/kg

Component Information

| Chemical name | Oral LD50 | Dermal LD50 | Inhalation LC50 |
|---|--|--|-------------------------------------|
| Limestone | >5000 mg/kg (Rattus) | - | - |
| 2-Pentandione, O,O',O''-(methylsilylidyne)trioxi me | LD50 =1234 mg/kg bw (Rattus)(OECD guideline 425) | LD50 > 2000 mg/kg (Rattus) EU Method B.3 | - |
| Titanium dioxide | >10000 mg/kg (Rattus) | LD50 > 5000 mg/Kg | = 5.09 mg/L (Rattus) 4 h |
| 3-(Triethoxysilyl) propylamine | LD50 = 1490 mg/kg (Rat, female) EPA OTS 798.1175 LD50 = 2690 mg/kg (Rat, male) EPA OTS 798.1175 | LD50 = 4076 mg/kg (Oryctolagus cuniculus) EPA OTS 798.1100 | LC50 >144 mg/L (6h) Rat (Vapour) |
| 2-octyl-2H-isothiazol-3-one [OIT] | =125 mg/kg (Rattus) | = 690 mg/kg (Oryctolagus cuniculus) | - |

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

Skin corrosion/irritation Based on available data, the classification criteria are not met.

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2-octyl-2H-isothiazol-3-one [OIT] (26530-20-1)

| Method | Species | Exposure route | Effective dose | Exposure time | Results |
|--|---------|----------------|----------------|---------------|-----------|
| OECD Test No. 404: Acute Dermal Irritation/Corrosion | Rabbit | Dermal | | | Corrosive |

Serious eye damage/eye irritation Based on available data, the classification criteria are not met.

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

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

Titanium dioxide (13463-67-7)

2-octyl-2H-isothiazol-3-one [OIT] (26530-20-1)

| Method | Species | Exposure route | Results |
|---|---------|----------------|-------------|
| OECD Test No. 429: Skin Sensitisation: Local Lymph Node Assay | Mouse | | 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.

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 | Fish | Toxicity to | Crustacea | M-Factor | M-Factor |
|---------------|---------------|------|-------------|-----------|----------|----------|
|---------------|---------------|------|-------------|-----------|----------|----------|

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| | plants | | microorganisms | | | (long-term) |
|---|---|--|----------------|--|-----|-------------|
| Limestone 1317-65-3 | CE50 (72h) >200mg/L Algae (Desmodesmus subspicatus) | CL50 (96h)>10000mg/L (Oncorhynchus mykiss) | - | CE50 (48h) >1000 mg/L Daphnia Magna | | |
| 2-Pentandione, O,O',O''-(methylsilyldi- ne)trioxime 37859-55-5 | EC50 (72h) = 88 mg/L (Pseudokirchneriella subcapitata) OECD 201 | LC50 (96h) >113 mg/L (Oncorhynchus mykiss) Static (OECD Guideline 203) | - | EC50 (48h) >100 mg/L (Daphnia magna) static (OECD guideline 202) | | |
| Titanium dioxide 13463-67-7 | LC50 (96h) >10000 mg/L (Cyprinodon variegatus) OECD 203 | - | - | - | | |
| 3-(Triethoxysilyl) propylamine 919-30-2 | EC50 (72h) >1000 mg/L Green algae (desmodesmus subspicatus) (OECD TG 201) | LC50 (96h) >934 mg/L (Brachydanio rerio) (OECD TG 203) | - | EC50 (48h) =331 mg/L Daphnia magna (OECD TG 202) | | |
| 2-octyl-2H-isothiazol-3-one [OIT] 26530-20-1 | EC50(72h) = 0.084 mg/L (Scenedesmus subspicatus) (OECD 201) | LC50 (96h) = 0.036 mg/L (Oncorhynchus mykiss) (OECD 203) | - | EC50 (48h) =0.42 mg/L (OECD 202) | 100 | 100 |

12.2. Persistence and degradability

Persistence and degradability No information available.

2-octyl-2H-isothiazol-3-one [OIT] (26530-20-1)

| Method | Exposure time | Value | Results |
|---|---------------|---------------------|-----------------------|
| OECD Test No. 309: Aerobic Mineralization in Surface Water - Simulation Biodegradation Test | | Half-life 0.6-1.4 d | Readily biodegradable |

12.3. Bioaccumulative potential

Bioaccumulation

Component Information

| Chemical name | Partition coefficient |
|--|-----------------------|
| Limestone | 0.9 |
| 2-Pentandione, O,O',O''-(methylsilyldi- ne)trioxime | 1.25 |
| 3-(Triethoxysilyl) propylamine | 1.7 |
| 2-octyl-2H-isothiazol-3-one [OIT] | 2.92 |

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 does not contain any substance(s) classified as PBT or vPvB.

| Chemical name | PBT and vPvB assessment |
|--|---|
| 2-Pentandione, O,O',O''-(methylsilyldi- ne)trioxime | The substance is not PBT / vPvB |
| Titanium dioxide | The substance is not PBT / vPvB PBT assessment does not apply |

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| 3-(Triethoxysilyl) propylamine | The substance is not PBT / vPvB |
| 2-octyl-2H-isothiazol-3-one [OIT] | 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

Note: Keep from freezing.

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 |
| 14.5 Environmental hazards | Not applicable |
| 14.6 Special Provisions | None |

IMDG

| | |
|--|----------------|
| 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 |
| 14.5 Marine pollutant | NP |
| 14.6 Special Provisions | None |
| 14.7 Maritime transport in bulk according to IMO instruments | Not applicable |

Air transport (ICAO-TI / IATA-DGR)

| | |
|---------------------------------|----------------|
| 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 |
| 14.5 Environmental hazards | Not applicable |
| 14.6 Special Provisions | None |

Section 15: REGULATORY INFORMATION

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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

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

H301 - Toxic if swallowed
H302 - Harmful if swallowed
H311 - Toxic in contact with skin
H314 - Causes severe skin burns and eye damage
H317 - May cause an allergic skin reaction
H318 - Causes serious eye damage
H319 - Causes serious eye irritation
H330 - Fatal if inhaled
H400 - Very toxic to aquatic life
H410 - Very toxic to aquatic life with long lasting effects

Legend

SAFETY DATA SHEET

BOSTIK PRO SEALANT S31 SANITARY SILICONE GREY
Supersedes Date: 08-Apr-2022

Revision date 08-Apr-2022
Revision Number 1

| | |
|---------|---|
| 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

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Indication of changes

Revision note SDS sections updated: 2, 3, 11, 12, 15.

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

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End of Safety Data Sheet