



# 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  
This SDS is for generic information purposes and does not reflect required country specific information for OEL

**BOSTIK FIRE BOND SILMAX PRO GREY BEIGE**  
Supersedes Date: 16-Nov-2021

Revision date 28-Nov-2022  
Revision Number 3

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

### 1.1. Product identifier

Product Name BOSTIK FIRE BOND SILMAX PRO GREY BEIGE

### Other means of identification

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 SA  
420 rue d'Estienne d'Orves  
92700 Colombes  
FRANCE  
Tel: +33 (0)1 49 00 90 00

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

### 1.4. Emergency telephone number

Emergency Telephone 112

## SECTION 2: Hazards identification

### 2.1. Classification of the substance or mixture

Regulation (EC) No 1272/2008

This mixture is classified as not hazardous according to regulation (EC) 1272/2008 [CLP]

### 2.2. Label elements

This mixture is classified as not hazardous according to regulation (EC) 1272/2008 [CLP]

#### Hazard statements

This mixture is classified as not hazardous according to regulation (EC) 1272/2008 [CLP]

#### EU Specific Hazard Statements

EUH208 - Contains Trimethoxyvinylsilane & N-(3-(trimethoxysilyl)propyl)ethylenediamine & 3-aminopropyltriethoxysilane & Octadecanoic acid, 12-hydroxy-, reaction products with ethylenediamine. May produce an allergic reaction  
EUH210 - Safety data sheet available on request

### 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

# SAFETY DATA SHEET

**BOSTIK FIRE BOND SILMAX PRO GREY BEIGE**  
**Supersedes Date:** 16-Nov-2021

**Revision date** 28-Nov-2022  
**Revision Number** 3

64-17-5) 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 (EU Index No).        | CAS No.     | Classification according to Regulation (EC) No. 1272/2008 [CLP]                            | Specific concentration limit (SCL)  | M-Factor | M-Factor (long-term) | REACH registration number |
|---|-----------------------------|-------------|--|-------------------------------------|----------|----------------------|---------------------------|
| Octadecanoic acid, 12-hydroxy-, reaction products with ethylenediamine 1 - <2.5 % | 309-629-8                   | 100545-48-0 | Skin Sens. 1B (H317)   | Skin Sens. 1 :: C <sub>2</sub> ≥25% | -        | -                    | 01-2119979085-27-XXXX     |
| Trimethoxyvinylsilane 0.1- <1 %   | (014-049-00-0)<br>220-449-8 | 2768-02-7   | Skin Sens. 1B (H317)<br>Acute Tox. 4 (H332)<br>Flam. Liq. 3 (H226)                         | -                                   | -        | -                    | 01-2119513215-52-XXXX     |
| Bis(2,2,6,6-tetramethyl-4-piperidyl) sebacate 0.1- <1 %                           | 258-207-9                   | 52829-07-9  | Eye Dam. 1 (H318)<br>Repr. 2 (H361f)<br>Aquatic Acute 1 (H400)<br>Aquatic Chronic 2 (H411) | -                                   | -        | -                    | 01-2119537297-32-XXXX     |
| 3-aminopropyltriethoxysilane 0.1 - <0.3 %   | (612-108-00-0)<br>213-048-4 | 919-30-2    | Skin Corr. 1B (H314)<br>Eye Dam. 1 (H318)<br>Skin Sens. 1 (H317)<br>Acute Tox. 4 (H302)    | -                                   | -        | -                    | 01-2119480479-24-XXXX     |
| Dioctyltin oxide 0.1 - <0.3 %   | 212-791-1                   | 870-08-6    | STOT SE 2 (H371)   | -                                   | -        | -                    | 01-2119971268-27-xxxx     |
| N-(3-(trimethoxysilyl)propyl)ethylenediamine 0.1 - <0.3 %                         | 217-164-6                   | 1760-24-3   | Eye Dam. 1 (H318)<br>Skin Sens. 1 (H317)<br>Acute Tox. 4 (H332)<br>STOT SE 3 (H335)        | -                                   | -        | -                    | 01-2119970215-39-XXXX     |

### Air contaminants formed when using the substance or mixture as intended

| Chemical name          | EC No (EU Index No)         | Weight-% | Classification according to Regulation (EC) No. 1272/2008 [CLP]  | Specific concentration limit (SCL)                        | M-Factor | M-Factor (long-term) | REACH registration number |
|------------------------|-----------------------------|----------|--|---|----------|----------------------|---------------------------|
| Ethanol 64-17-5        | (603-002-00-5)<br>200-578-6 | 1 - <2.5 | Flam. Liq. 2 (H225)<br>Eye Irrit. 2 (H319)   | -   | -        | -                    | 01-211945761-0-43-XXXX    |
| Methyl alcohol 67-56-1 | (603-001-00-X)<br>200-659-6 | 1 - <2.5 | Acute Tox. 3 (H301)<br>Acute Tox. 3 (H311)<br>Acute Tox. 3 (H331)<br>STOT SE 1 (H370)<br>Flam. Liq. 2 (H225) | STOT SE 1 :: C <sub>2</sub> ≥10%<br>STOT SE 2 :: 3%≤C<10% | -        | -                    | 01-211943330-7-44-XXXX    |

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

# SAFETY DATA SHEET

**BOSTIK FIRE BOND SILMAX PRO GREY BEIGE**  
Supersedes Date: 16-Nov-2021

Revision date 28-Nov-2022  
Revision Number 3

## Acute Toxicity Estimate

If LD50/LC50 data is not available or does not correspond to the classification category, then the appropriate conversion value from CLP Annex I, Table 3.1.2, is used to calculate the acute toxicity estimate (ATE<sub>mix</sub>) for classifying a mixture based on its components

| Chemical name  | EC No (EU Index No)         | CAS No      | Oral LD50 mg/kg | Dermal LD50 mg/kg | Inhalation LC50 - 4 hour - dust/mist - mg/L | Inhalation LC50 - 4 hour - vapour - mg/L | Inhalation LC50 - 4 hour - gas - ppm |
|--|-----------------------------|-------------|-----------------|-------------------|---|--|--------------------------------------|
| Octadecanoic acid, 12-hydroxy-, reaction products with ethylenediamine | 309-629-8                   | 100545-48-0 | -               | -                 | -   | -  | -                                    |
| Trimethoxyvinylsilane  | (014-049-00-0)<br>220-449-8 | 2768-02-7   | -               | -                 | -   | 11                                       | -                                    |
| Bis(2,2,6,6-tetramethyl-4-piperidyl) sebacate                          | 258-207-9                   | 52829-07-9  | -               | -                 | -   | -  | -                                    |
| 3-aminopropyltriethoxy silane  | (612-108-00-0)<br>213-048-4 | 919-30-2    | 1490            | -                 | -   | -  | -                                    |
| Diocetyl tin oxide   | 212-791-1                   | 870-08-6    | -               | -                 | -   | -  | -                                    |
| N-(3-(trimethoxysilyl)propyl)ethylenediamine                           | 217-164-6                   | 1760-24-3   | -               | -                 | 1.5   | -  | -                                    |

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

|                       |  |
|-----------------------|--|
| <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>    | Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing.                     |
| <b>Skin contact</b>   | In the case of skin irritation or allergic reactions see a doctor. Wash skin with soap and water.  |
| <b>Ingestion</b>      | Call a doctor immediately. Rinse mouth thoroughly with water. Never give anything by mouth to an unconscious person. Small amounts of toxic methanol are released by hydrolysis. |

### 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** Treat symptomatically. Small amounts of methanol (CAS 67-56-1) are formed by hydrolysis and released upon curing.

## SECTION 5: Firefighting measures

### 5.1. Extinguishing media

# SAFETY DATA SHEET

BOSTIK FIRE BOND SILMAX PRO GREY BEIGE  
Supercedes Date: 16-Nov-2021

Revision date 28-Nov-2022  
Revision Number 3

**Suitable Extinguishing Media** Water spray, carbon dioxide (CO<sub>2</sub>), 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 monoxide. Carbon dioxide (CO<sub>2</sub>).

## 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

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

**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.

### 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)

# SAFETY DATA SHEET

BOSTIK FIRE BOND SILMAX PRO GREY BEIGE  
Supersedes Date: 16-Nov-2021

Revision date 28-Nov-2022  
Revision Number 3

**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 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

**Only European Community Occupational Exposure Limits will be shown in this document. Please refer to regional SDS for further information.**

| Chemical name             | European Union                                  |
|---------------------------|---|
| Methyl alcohol<br>67-56-1 | TWA: 200 ppm<br>TWA: 260 mg/m <sup>3</sup><br>* |

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

| Derived No Effect Level (DNEL)   |                |                                |               |
|--|----------------|--------------------------------|---------------|
| Octadecanoic acid, 12-hydroxy-, reaction products with ethylenediamine (100545-48-0) |                |                                |               |
| Type   | Exposure route | Derived No Effect Level (DNEL) | Safety factor |
| worker<br>Long term<br>Local health effects  | Inhalation     | 3.35 mg/m <sup>3</sup>         |               |

| Trimethoxyvinylsilane (2768-02-7)              |                |                                |               |
|--|----------------|--------------------------------|---------------|
| Type   | Exposure route | Derived No Effect Level (DNEL) | Safety factor |
| worker<br>Systemic health effects<br>Long term | Inhalation     | 27,6 mg/m <sup>3</sup>         |               |
| worker<br>Systemic health effects<br>Long term | Dermal         | 3,9 mg/kg bw/d                 |               |

| Bis(2,2,6,6-tetramethyl-4-piperidyl) sebacate (52829-07-9)   |                |                                |               |
|--|----------------|--------------------------------|---------------|
| Type   | Exposure route | Derived No Effect Level (DNEL) | Safety factor |
| worker<br>Short term<br>Long term<br>Systemic health effects | Inhalation     | 2.82 mg/m <sup>3</sup>         |               |
| worker<br>Long term<br>Systemic health effects               | Dermal         | 1.6 mg/kg                      |               |

| 3-aminopropyltriethoxysilane (919-30-2)        |                |                                |               |
|--|----------------|--------------------------------|---------------|
| Type   | Exposure route | Derived No Effect Level (DNEL) | Safety factor |
| worker<br>Long term<br>Systemic health effects | Inhalation     | 59 mg/m <sup>3</sup>           |               |
| worker   | Inhalation     | 59 mg/m <sup>3</sup>           |               |

# SAFETY DATA SHEET

**BOSTIK FIRE BOND SILMAX PRO GREY BEIGE**  
**Supersedes Date:** 16-Nov-2021

**Revision date** 28-Nov-2022  
**Revision Number** 3

|   |        |                |  |
|---|--------|----------------|--|
| Short term<br>Systemic health effects           |        |                |  |
| worker<br>Long term<br>Systemic health effects  | Dermal | 8.3 mg/kg bw/d |  |
| worker<br>Short term<br>Systemic health effects | Dermal | 8.3 mg/kg bw/d |  |

| <b>Diocetyl tin oxide (870-08-6)</b>           |                |                                |               |
|--|----------------|--------------------------------|---------------|
| Type   | Exposure route | Derived No Effect Level (DNEL) | Safety factor |
| worker<br>Long term<br>Systemic health effects | Dermal         | 0.05 mg/kg bw/d                |               |
| worker<br>Long term<br>Systemic health effects | Inhalation     | 0.004 mg/m <sup>3</sup>        |               |

| <b>N-(3-(trimethoxysilyl)propyl)ethylenediamine (1760-24-3)</b> |                |                                |               |
|---|----------------|--------------------------------|---------------|
| Type  | Exposure route | Derived No Effect Level (DNEL) | Safety factor |
| worker<br>Systemic health effects<br>Long term                  | Inhalation     | 35.5 mg/m <sup>3</sup>         |               |
| worker<br>Systemic health effects<br>Long term                  | Dermal         | 5 mg/kg bw/d                   |               |

| <b>Derived No Effect Level (DNEL)</b>   |                |                                |               |
|---|----------------|--------------------------------|---------------|
| <b>Octadecanoic acid, 12-hydroxy-, reaction products with ethylenediamine (100545-48-0)</b> |                |                                |               |
| Type  | Exposure route | Derived No Effect Level (DNEL) | Safety factor |
| Consumer<br>Long term   | Inhalation     | 0.83 mg/m <sup>3</sup>         |               |

| <b>Trimethoxyvinylsilane (2768-02-7)</b>         |                |                                |               |
|--|----------------|--------------------------------|---------------|
| Type   | Exposure route | Derived No Effect Level (DNEL) | Safety factor |
| Consumer<br>Systemic health effects<br>Long term | Inhalation     | 18,9 mg/m <sup>3</sup>         |               |
| Consumer<br>Systemic health effects<br>Long term | Dermal         | 7,8 mg/kg bw/d                 |               |
| Consumer<br>Systemic health effects<br>Long term | Oral           | 0,3 mg/kg bw/d                 |               |

| <b>Bis(2,2,6,6-tetramethyl-4-piperidyl) sebacate (52829-07-9)</b> |                |                                |               |
|---|----------------|--------------------------------|---------------|
| Type  | Exposure route | Derived No Effect Level (DNEL) | Safety factor |
| Consumer<br>Long term<br>Systemic health effects                  | Dermal         | 0.8 mg/kg                      |               |
| Consumer<br>Long term<br>Systemic health effects                  | Oral           | 0.4 mg/kg                      |               |

# SAFETY DATA SHEET

**BOSTIK FIRE BOND SILMAX PRO GREY BEIGE**  
**Supersedes Date:** 16-Nov-2021

**Revision date** 28-Nov-2022  
**Revision Number** 3

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

| <b>Diocetyl tin oxide (870-08-6)</b>             |                |                                |               |
|--|----------------|--------------------------------|---------------|
| Type   | Exposure route | Derived No Effect Level (DNEL) | Safety factor |
| Consumer<br>Long term<br>Systemic health effects | Oral           | 0.0005 mg/kg bw/d              |               |
| Consumer<br>Long term<br>Systemic health effects | Dermal         | 0.025 mg/kg bw/d               |               |
| Consumer<br>Long term<br>Systemic health effects | Inhalation     | 0.0009 mg/m <sup>3</sup>       |               |

| <b>N-(3-(trimethoxysilyl)propyl)ethylenediamine (1760-24-3)</b> |                |                                |               |
|---|----------------|--------------------------------|---------------|
| Type  | Exposure route | Derived No Effect Level (DNEL) | Safety factor |
| Consumer<br>Systemic health effects<br>Long term                | Oral           | 2.5 mg/kg bw/d                 |               |
| Consumer<br>Systemic health effects<br>Long term                | Inhalation     | 8.7 mg/m <sup>3</sup>          |               |
| Consumer<br>Systemic health effects<br>Long term                | Dermal         | 2.5 mg/kg bw/d                 |               |

## Predicted No Effect Concentration (PNEC)

| <b>Predicted No Effect Concentration (PNEC)</b> |  |
|---|--|
| <b>Trimethoxyvinylsilane (2768-02-7)</b>        |  |
| Environmental compartment                       | Predicted No Effect Concentration (PNEC) |
| Freshwater                                      | 0.34 mg/l                                |
| Marine water                                    | 0.034 mg/l                               |
| Microorganisms in sewage treatment              | 110 mg/l                                 |

| <b>Bis(2,2,6,6-tetramethyl-4-piperidyl) sebacate (52829-07-9)</b> |  |
|---|--|
| Environmental compartment   | Predicted No Effect Concentration (PNEC) |
| Freshwater  | 0.018 mg/l                               |
| Marine water  | 0.0018 mg/l                              |
| Freshwater sediment   | 29 mg/kg                                 |
| Marine sediment   | 2.9 mg/kg                                |
| Soil  | 5.9 mg/kg                                |

# SAFETY DATA SHEET

BOSTIK FIRE BOND SILMAX PRO GREY BEIGE  
Supersedes Date: 16-Nov-2021

Revision date 28-Nov-2022  
Revision Number 3

| <b>3-aminopropyltriethoxysilane (919-30-2)</b> |  |
|--|--|
| Environmental compartment                      | Predicted No Effect Concentration (PNEC) |
| Freshwater                                     | 0.33 mg/l                                |
| Marine water                                   | 0.033 mg/l                               |

| <b>Diocetyl tin oxide (870-08-6)</b> |  |
|--------------------------------------|--|
| Environmental compartment            | Predicted No Effect Concentration (PNEC) |
| Freshwater sediment                  | 0.02798 mg/kg dry weight                 |
| Marine sediment                      | 0.002798 mg/kg dry weight                |
| Microorganisms in sewage treatment   | 100 mg/l                                 |

| <b>N-(3-(trimethoxysilyl)propyl)ethylenediamine (1760-24-3)</b> |  |
|---|--|
| Environmental compartment                                       | Predicted No Effect Concentration (PNEC) |
| Freshwater  | 0.062 mg/l                               |
| Marine water  | 0.0062 mg/l                              |
| Sewage treatment plant  | 25 mg/l                                  |

## 8.2. Exposure controls

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

### Personal protective equipment

|                                 |   |
|---------------------------------|---|
| <b>Eye/face protection</b>      | Wear safety glasses with side shields (or goggles). Eye protection must conform to standard EN 166.   |
| <b>Hand protection</b>          | 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 |
| <b>Skin and body protection</b> | None under normal use conditions.   |
| <b>Respiratory protection</b>   | 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.   |
| <b>Recommended filter type:</b> | 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

|                        |                          |
|------------------------|--------------------------|
| <b>Physical state</b>  | Solid                    |
| <b>Appearance</b>      | Paste                    |
| <b>Colour</b>          | Beige                    |
| <b>Odour</b>           | Slight. Characteristic.  |
| <b>Odour threshold</b> | No information available |

| <b>Property</b>                                | <b>Values</b>                | <b>Remarks • Method</b> |
|--|------------------------------|-------------------------|
| <b>Melting point / freezing point</b>          | No data available            | Not applicable          |
| <b>Initial boiling point and boiling range</b> | No data available            | Not applicable          |
| <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>                             | approx . °C                  | Not applicable          |
| <b>Autoignition temperature</b>                | No data available            | None known              |
| <b>Decomposition temperature</b>               |                              | None known              |
| <b>pH</b>                                      | No data available            | Not applicable.         |
| <b>pH (as aqueous solution)</b>                | No data available            | None known              |

# SAFETY DATA SHEET

BOSTIK FIRE BOND SILMAX PRO GREY BEIGE  
Supersedes Date: 16-Nov-2021

Revision date 28-Nov-2022  
Revision Number 3

|                                   |  |                             |
|-----------------------------------|--|-----------------------------|
| <b>Kinematic viscosity</b>        | No data available                              | None known                  |
| <b>Dynamic viscosity</b>          | 7500 - 12500 Pa.s                              | Spindle ZU4 @ 1 rpm @ 23 °C |
| <b>Water solubility</b>           | No data available. 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>            | < 1100   | hPa @ 50 °C                 |
| <b>Relative density</b>           | No data available                              | None known                  |
| <b>Bulk Density</b>               | No data available                              |                             |
| <b>Liquid Density</b>             | 1.42 - 1.50 g/ml                               |                             |
| <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

|                          |                          |
|--------------------------|--------------------------|
| <b>Solid content (%)</b> | No information available |
| <b>VOC content</b>       | No data available        |

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

|   |       |
|---|-------|
| <b>Sensitivity to mechanical impact</b> | None. |
| <b>Sensitivity to static discharge</b>  | None. |

### 10.3. Possibility of hazardous reactions

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

### 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** None known based on information supplied.

### 10.6. Hazardous decomposition products

**Hazardous decomposition products** None under normal use conditions. 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.

## **SECTION 11: Toxicological information**

# SAFETY DATA SHEET

BOSTIK FIRE BOND SILMAX PRO GREY BEIGE  
Supersedes Date: 16-Nov-2021

Revision date 28-Nov-2022  
Revision Number 3

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

### Information on likely routes of exposure

#### Product Information

|                     |   |
|---------------------|---|
| <b>Inhalation</b>   | Based on available data, the classification criteria are not met.   |
| <b>Eye contact</b>  | Based on available data, the classification criteria are not met.   |
| <b>Skin contact</b> | Based on available data, the classification criteria are not met. May cause sensitisation in susceptible persons. |
| <b>Ingestion</b>    | 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 (inhalation-dust/mist) 278.80 mg/l

### Component Information

| Chemical name  | Oral LD50  | Dermal LD50  | Inhalation LC50                           |
|--|--|--|---|
| Octadecanoic acid, 12-hydroxy-, reaction products with ethylenediamine | LD50 >2000 mg/kg (Rattus)  | -  | LC50 > 5.05 mg/kg (Rattus)                |
| Trimethoxyvinylsilane  | LD50 = 7120 -7236 mg/kg (Rattus) OECD 401  | = 3540 mg/kg (Oryctolagus cuniculus)                       | LC50 (4hr) 16.8 mg/l (Rattus) OECD TG 403 |
| Bis(2,2,6,6-tetramethyl-4-piperidyl) sebacate                          | LD50 (Rattus) > 2000 mg/kg OECD 423  | LD50 (Rattus) > 3 170 mg/kg OECD 402                       | =500 mg/m <sup>3</sup> (Rattus) 4 h       |
| 3-aminopropyltriethoxysilane   | LD50 = 1490 mg/kg (Rattus, female) EPA OTS 798.1175<br>LD50 = 2690 mg/kg (Rattus, male) EPA OTS 798.1175 | LD50 = 4076 mg/kg (Oryctolagus cuniculus) EPA OTS 798.1100 | LC50 >144 mg/L (6h) Rattus (Vapour)       |
| Diocetyl tin oxide   | =2500 mg/kg (Rattus)   | LD50 > 2000 mg/kg (Rattus) OECD 402                        | -   |
| N-(3-(trimethoxysilyl)propyl)ethylenediamine                           | =2295 mg/kg (Rattus)   | >2000 mg/Kg (Rattus)                                       | LC50 4H (Aerosol) 1.5 - 2.44 mg/L air     |

### 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.

Octadecanoic acid, 12-hydroxy-, reaction products with ethylenediamine (100545-48-0)

| Method  | Species  | Exposure route | Effective dose | Exposure time | Results      |
|---|----------|----------------|----------------|---------------|--------------|
| OECD Test No. 431: In Vitro Skin Corrosion: Human Skin Model Test | EPISKIN™ | in vitro       | 0.02 g         | 4 hours       | Non-irritant |

Trimethoxyvinylsilane (2768-02-7)

| Method | Species | Exposure route | Effective dose | Exposure time | Results |
|--------|---------|----------------|----------------|---------------|---------|
|--------|---------|----------------|----------------|---------------|---------|

# SAFETY DATA SHEET

**BOSTIK FIRE BOND SILMAX PRO GREY BEIGE**  
**Supersedes Date:** 16-Nov-2021

**Revision date** 28-Nov-2022  
**Revision Number** 3

|  |        |        |        |          |              |
|--|--------|--------|--------|----------|--------------|
|  | Rabbit | Dermal | 0.5 mL | 24 hours | Non-irritant |
|--|--------|--------|--------|----------|--------------|

Bis(2,2,6,6-tetramethyl-4-piperidyl) sebacate (52829-07-9)

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

Octadecanoic acid, 12-hydroxy-, reaction products with ethylenediamine (100545-48-0)

| Method  | Species | Exposure route | Effective dose | Exposure time | Results      |
|---|---------|----------------|----------------|---------------|--------------|
| OECD Test No. 405:<br>Acute Eye<br>Irritation/Corrosion | Rabbit  | eye            | 0.1 mL         | 72 hours      | Non-irritant |

Trimethoxyvinylsilane (2768-02-7)

| Method  | Species | Exposure route | Effective dose | Exposure time | Results      |
|---|---------|----------------|----------------|---------------|--------------|
| OECD Test No. 405:<br>Acute Eye<br>Irritation/Corrosion | Rabbit  | eye            |                | 24 hours      | Non-irritant |

Bis(2,2,6,6-tetramethyl-4-piperidyl) sebacate (52829-07-9)

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

**Respiratory or skin sensitisation** OECD Test No. 406: Skin Sensitisation. No sensitisation responses were observed. No classification is proposed, based on conclusive negative data. 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 |

Octadecanoic acid, 12-hydroxy-, reaction products with ethylenediamine (100545-48-0)

| Method                                   | Species    | Exposure route | Results            |
|--|------------|----------------|--------------------|
| OECD Test No. 406: Skin<br>Sensitisation | Guinea pig | Dermal         | Sensitizing > 25 % |

Trimethoxyvinylsilane (2768-02-7)

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

Bis(2,2,6,6-tetramethyl-4-piperidyl) sebacate (52829-07-9)

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

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

Component Information

Trimethoxyvinylsilane (2768-02-7)

| Method  | Species  | Results       |
|---|----------|---------------|
| OECD Test No. 471: Bacterial Reverse<br>Mutation Test | in vitro | Not mutagenic |

# SAFETY DATA SHEET

**BOSTIK FIRE BOND SILMAX PRO GREY BEIGE**  
Supersedes Date: 16-Nov-2021

Revision date 28-Nov-2022  
Revision Number 3

Bis(2,2,6,6-tetramethyl-4-piperidyl) sebacate (52829-07-9)

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

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

Octadecanoic acid, 12-hydroxy-, reaction products with ethylenediamine (100545-48-0)

| Method   | Species | Results          |
|--|---------|------------------|
| OECD Test No. 421:<br>Reproduction/Developmental Toxicity Screening Test | Rat     | Not Classifiable |

Trimethoxyvinylsilane (2768-02-7)

| Method   | Species | Results          |
|--|---------|------------------|
| OECD Test No. 422: Combined Repeated Dose Toxicity Study with the Reproduction/Developmental Toxicity Screening Test | Rat     | Not Classifiable |

Bis(2,2,6,6-tetramethyl-4-piperidyl) sebacate (52829-07-9)

| Method  | Species     | Results               |
|---|-------------|-----------------------|
| OECD Test No. 414: Pre-natal Development Toxicity Study | Rat, Rabbit | reproductive toxicant |

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

Bis(2,2,6,6-tetramethyl-4-piperidyl) sebacate (52829-07-9)  
Diocetyl tin oxide (870-08-6)

| Method  | Species | Exposure route | Effective dose | Exposure time | Results   |
|---|---------|----------------|----------------|---------------|---|
| OECD Test No. 422:<br>Combined Repeated Dose Toxicity Study with the Reproduction/Developmental Toxicity Screening Test | Rat     | Oral           | 5 mg/kg        | 28 days       | 0.3 - 0.5 mg/kg bw/d May cause damage to the following organs:<br>Immune system |

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

Trimethoxyvinylsilane (2768-02-7)

| Method  | Species | Exposure route    | Effective dose | Exposure time | Results     |
|---|---------|-------------------|----------------|---------------|-------------|
| OECD Test No. 413:<br>Sub-chronic Inhalation Toxicity: 90-day Study | Rat     | Inhalation vapour |                | 90 days       | 0.058 NOAEL |

Diocetyl tin oxide (870-08-6)

| Method | Species    | Exposure route | Effective dose | Exposure time | Results             |
|--------|------------|----------------|----------------|---------------|---------------------|
|        | Rat Rabbit |                |                | 28 days       | 0.3 -0.5 mg/kg bw/d |

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

## 11.2. Information on other hazards

### 11.2.1. Endocrine disrupting properties

# SAFETY DATA SHEET

**BOSTIK FIRE BOND SILMAX PRO GREY BEIGE**  
**Supersedes Date:** 16-Nov-2021

**Revision date** 28-Nov-2022  
**Revision Number** 3

**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.

| Chemical name  | Algae/aquatic plants  | Fish   | Toxicity to microorganisms | Crustacea  | M-Factor | M-Factor (long-term) |
|--|---|--|----------------------------|--|----------|----------------------|
| Octadecanoic acid, 12-hydroxy-, reaction products with ethylenediamine 100545-48-0 | EL50 (72h) >100 mg/L Algae (Pseudokirchneriella subcapitata)                      | LL50 (96h) >10mg/L (Onchohynchus mykiss)                                 | -                          | EL50 (48h) >10mg/L Daphnia (Daphnia magna)   |          |                      |
| Trimethoxyvinylsilane 2768-02-7  | EC 50 (72h) > 957 mg/l (Desmodesmus subspicatus) EU Method C.3                    | LC50 (96h) = 191 mg/l (Oncorhynchus mykiss)                              | -                          | EC50(48hr) 168.7mg/l (Daphnia magna)   |          |                      |
| Bis(2,2,6,6-tetramethyl-4-piperidyl) sebacate 52829-07-9                           | EC50 72Hr 0.705 mg/l (Pseudokirchneriella subcapitata)                            | LC50 (96h) = 5.29 mg/l (Oryzias latipes)                                 | -                          | LC50 48Hr 8.58 mg/l (Daphnia magna)  |          |                      |
| 3-aminopropyltriethoxysilane 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)   |          |                      |
| Dioctyltin oxide 870-08-6  | EC50 (3hr) >1.000 mg/l (bacteria) (Activated Sludge, Respiration Inhibition Test) | LC50 (96hr) >0,09 mg/l (Brachydanio rerio (zebra)) (Acute Toxicity Test) | -                          | EC50 (48Hr) >0,21 mg/l (Daphnia magna (Daphnia magna)) (Daphnia sp. Acute Immobilisation Test) |          |                      |
| N-(3-(trimethoxysilyl)propyl)ethylenediamine 1760-24-3                             | -   | LC50 (96H) =597 mg/L (Danio rerio)Semi-static                            | -                          | EC50 (48h) =81mg/L Daphnia magna Static  |          |                      |

### 12.2. Persistence and degradability

**Persistence and degradability** No information available.

Trimethoxyvinylsilane (2768-02-7)

| Method  | Exposure time | Value | Results                        |
|---|---------------|-------|--------------------------------|
| OECD Test No. 301F: Ready Biodegradability: Manometric Respirometry Test (TG 301 F) | 28 days       | BOD   | 51 % Not readily biodegradable |

Bis(2,2,6,6-tetramethyl-4-piperidyl) sebacate (52829-07-9)

| Method | Exposure time | Value | Results |
|--------|---------------|-------|---------|
|--------|---------------|-------|---------|

# SAFETY DATA SHEET

**BOSTIK FIRE BOND SILMAX PRO GREY BEIGE**  
Supersedes Date: 16-Nov-2021

Revision date 28-Nov-2022  
Revision Number 3

|   |         |                            |               |
|---|---------|----------------------------|---------------|
| OECD Test No. 303: Simulation Test<br>- Aerobic Sewage Treatment -- A:<br>Activated Sludge Units; B: Biofilms | 28 days | Total organic carbon (TOC) | 24 % Moderate |
|---|---------|----------------------------|---------------|

Diocetyl tin oxide (870-08-6)

| Method  | Exposure time | Value          | Results                          |
|---|---------------|----------------|----------------------------------|
| OECD Test No. 301F: Ready<br>Biodegradability: Manometric<br>Respirometry Test (TG 301 F) | 755 hours     | biodegradation | Not readily biodegradable 2<br>% |

## 12.3. Bioaccumulative potential

### Bioaccumulation

#### Component Information

| Chemical name   | Partition coefficient |
|---|-----------------------|
| Octadecanoic acid, 12-hydroxy-, reaction products with<br>ethylenediamine | 5.86                  |
| Trimethoxyvinylsilane   | 1.1                   |
| Bis(2,2,6,6-tetramethyl-4-piperidyl) sebacate                             | 0.35                  |
| 3-aminopropyltriethoxysilane  | 1.7                   |
| Diocetyl tin oxide  | 6                     |
| N-(3-(trimethoxysilyl)propyl)ethylenediamine                              | -0.3                  |

## 12.4. Mobility in soil

**Mobility in soil** No information available.

## 12.5. Results of PBT and vPvB assessment

**PBT and vPvB assessment** No information available.

| Chemical name   | PBT and vPvB assessment         |
|---|---------------------------------|
| Octadecanoic acid, 12-hydroxy-, reaction products with<br>ethylenediamine | The substance is not PBT / vPvB |
| Trimethoxyvinylsilane   | The substance is not PBT / vPvB |
| Bis(2,2,6,6-tetramethyl-4-piperidyl) sebacate                             | The substance is not PBT / vPvB |
| 3-aminopropyltriethoxysilane  | The substance is not PBT / vPvB |
| Diocetyl tin oxide  | The substance is not PBT / vPvB |
| N-(3-(trimethoxysilyl)propyl)ethylenediamine                              | 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 10 waste adhesives and sealants other than those mentioned in 08 04 09

# SAFETY DATA SHEET

BOSTIK FIRE BOND SILMAX PRO GREY BEIGE  
Supersedes Date: 16-Nov-2021

Revision date 28-Nov-2022  
Revision Number 3

**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  
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

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

#### European Union

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 contains one or more substance(s) subject to restriction (Regulation (EC) No. 1907/2006 (REACH), Annex XVII).

| Chemical name      | CAS No   | Restricted substance per REACH Annex XVII |
|--------------------|----------|---|
| Diocetyl tin oxide | 870-08-6 | 20.                                       |

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

# SAFETY DATA SHEET

**BOSTIK FIRE BOND SILMAX PRO GREY BEIGE**  
Supercedes Date: 16-Nov-2021

Revision date 28-Nov-2022  
Revision Number 3

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

## Export Notification requirements

This product contains substances which are regulated pursuant to Regulation (EC) No. 649/2012 of the European parliament and of the council concerning the export and import of dangerous chemicals

| Chemical name               | European Export/Import Restrictions per (EC) 689/2008 - Annex Number |
|-----------------------------|--|
| Dioctyltin oxide - 870-08-6 | I.1  |

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

Not applicable

## Persistent Organic Pollutants

Not applicable

## National regulations

### France

### Germany

#### Ordinance on Industrial Safety and Health - Germany - BetrSichV

No flammable liquids in accordance with BetrSichV

**Water hazard class (WGK)** slightly hazardous to water (WGK 1)

**TRGS - 510 Storage Class** Storage Class 10 : Combustible liquids

### Netherlands

#### List of Carcinogenic, mutagenic and reproductive toxin substances in accordance with Inspectorate SZW (Netherlands)

Not Listed

### Denmark

**Registration number(s) (P-no.)** No information available

### Norway

**Registration number(s) (PRN-no.)** No information available

## 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

H226 - Flammable liquid and vapour

H302 - Harmful if swallowed

H314 - Causes severe skin burns and eye damage

H317 - May cause an allergic skin reaction

# SAFETY DATA SHEET

**BOSTIK FIRE BOND SILMAX PRO GREY BEIGE**  
**Supersedes Date:** 16-Nov-2021

**Revision date** 28-Nov-2022  
**Revision Number** 3

H318 - Causes serious eye damage  
H332 - Harmful if inhaled  
H335 - May cause respiratory irritation  
H361f - Suspected of damaging fertility  
H400 - Very toxic to aquatic life  
H411 - Toxic to aquatic life with long lasting effects

SVHC: Substances of Very High Concern for Authorisation:  
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  
LOW: List of Wastes (see <http://ec.europa.eu/environment/waste/framework/list.htm>)  
ADR: European Agreement concerning the International Carriage of Dangerous Goods by Road  
IATA: International Air Transport Association  
ICAO: ICAO-TI: Technical Instructions for the Safe Transport of Dangerous Goods by Air  
IMDG: International Maritime Dangerous Goods  
RID: Regulations concerning the International Carriage of Dangerous Goods by Rail

## Legend SECTION 8: Exposure controls/personal protection

|         |                                   |      |                                  |
|---------|-----------------------------------|------|----------------------------------|
| TWA     | TWA (time-weighted average)       | STEL | STEL (Short Term Exposure Limit) |
| AGW     | Occupational exposure limit value | BGW  | Biological limit value           |
| Ceiling | Maximum limit value               | *    | Skin designation                 |

| Classification procedure  |                       |
|---|-----------------------|
| Classification according to Regulation (EC) No. 1272/2008 [CLP] | Method Used           |
| Acute oral toxicity   | Calculation method    |
| Acute dermal toxicity   | Calculation method    |
| Acute inhalation toxicity - gas                                 | Calculation method    |
| Acute inhalation toxicity - Vapour                              | Calculation method    |
| Acute inhalation toxicity - dust/mist                           | Calculation method    |
| Skin corrosion/irritation                                       | Calculation method    |
| Serious eye damage/eye irritation                               | Calculation method    |
| Respiratory sensitisation                                       | Calculation method    |
| Skin sensitisation  | On basis of test data |
| mutagenicity  | Calculation method    |
| Carcinogenicity   | Calculation method    |
| Reproductive toxicity   | Calculation method    |
| STOT - single exposure  | Calculation method    |
| STOT - repeated exposure  | Calculation method    |
| Acute aquatic toxicity  | Calculation method    |
| Chronic aquatic toxicity  | Calculation method    |
| Aspiration hazard   | Calculation method    |
| Ozone   | Calculation method    |

## Key literature references and sources for data used to compile the SDS

European Food Safety Authority (EFSA)  
European Chemicals Agency (ECHA) Committee for Risk Assessment (ECHA\_RAC)  
European Chemicals Agency (ECHA) (ECHA\_API)  
EPA (Environmental Protection Agency)  
Acute Exposure Guideline Level(s) (AEGl(s))  
International Uniform Chemical Information Database (IUCLID)  
National Institute of Technology and Evaluation (NITE)  
NIOSH (National Institute for Occupational Safety and Health)  
Organisation for Economic Co-operation and Development Environment, Health, and Safety Publications  
Organisation for Economic Co-operation and Development High Production Volume Chemicals Programme  
Organisation for Economic Co-operation and Development Screening Information Data Set

**Prepared By** Product Safety & Regulatory Affairs

# SAFETY DATA SHEET

**BOSTIK FIRE BOND SILMAX PRO GREY BEIGE**  
Supersedes Date: 16-Nov-2021

Revision date 28-Nov-2022  
Revision Number 3

---

**Revision date** 28-Nov-2022  
**Revision note** SDS sections updated: 3 11 12 16  
**Training Advice** No information available  
**Further information** No information available

**Safety Data Sheet according to Regulation (EC) No. 1907/2006 (REACH)**

## **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 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**