



# SAFETY DATA SHEET

This safety data sheet was created pursuant to the requirements of: REACH Regulation (EC) No 1907/2006, as retained in UK law by (SI 2019/758 as amended)

**BOSTIK STIX A930 MULTI FASER**  
Supersedes date 07-Jun-2023

Revision date 08-Jul-2024  
Revision Number 2.02

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

### 1.1. Product identifier

**Product Name** BOSTIK STIX A930 MULTI FASER

**Pure substance/mixture** Mixture

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

**Recommended use** Adhesive Dispersion

**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** Bostik: +44 (1785) 272650 (9am to 5pm Mon-Fri)  
NHS: 111

## SECTION 2: Hazards identification

### 2.1. Classification of the substance or mixture

GB CLP (SI 2020/1567 as amended)

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]

#### **Signal word**

None

#### **Hazard statements**

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

#### **EU Specific Hazard Statements**

EUH210 - Safety data sheet available on request  
EUH208 - Contains reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1) [C(M)IT/MIT] & 1,2-benzisothiazol-3(2H)-one [BIT]. May produce an allergic reaction

# SAFETY DATA SHEET

**BOSTIK STIX A930 MULTI FASER**  
**Supercedes date** 07-Jun-2023

**Revision date** 08-Jul-2024  
**Revision Number** 2.02

## 2.3. Other hazards

None known.

## 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 |
|--|-----------------------------|-------------|---|---|----------|----------------------|---------------------------|
| Limestone<br>>25 - <40 %   | 215-279-6                   | 1317-65-3   | [C]   | -   | -        | -                    | [5]                       |
| Water<br>20 - <25 %  | 231-791-2                   | 7732-18-5   | -   | -   | -        | -                    | [4]                       |
| Resin acids and Rosin acids, esters with triethylene glycol<br>5 - <10 %                             | 232-478-3                   | 8050-25-7   | -   | -   | -        | -                    | 01-2119487966-14-XXXX     |
| Rosin, reaction products with formaldehyde<br>1 - <3 %   | 293-659-0                   | 91081-53-7  | -   | -   | -        | -                    | 01-2119486886-15-XXXX     |
| Benzene, 1,1'-oxybis-, tetrapropylene derivs., sulfonated, sodium salts<br>0.1 - <0.5 %              | 601-601-6                   | 119345-04-9 | Eye Dam. 1 (H318)<br>Repr. 2 (H361fd)<br>Aquatic Chronic 2 (H411)   | -   | -        | -                    | -                         |
| Sodium hydroxide<br>0.1 - <0.3 %   | 215-185-5<br>(011-002-00-6) | 1310-73-2   | Skin Corr. 1A (H314)<br>Eye Dam. 1 (H318)<br>Met. Corr. 1 (H290)  | Eye Irrit. 2 ::<br>0.5%<=C<2%<br>Eye Dam. 1 :: C>=2%<br>Skin Corr. 1A ::<br>C>=5%<br>Skin Corr. 1B ::<br>2%<=C<5%<br>Skin Irrit. 2 ::<br>0.5%<=C<2% | -        | -                    | 01-2119457892-27-XXXX     |
| 1,2-benzisothiazol-3(2H)-one [BIT]<br>0.01 < 0.036 %   | 220-120-9<br>(613-088-00-6) | 2634-33-5   | Acute Tox. 4 (H302)<br>Acute Tox. 2 (H330)<br>Skin Irrit. 2 (H315)<br>Eye Dam. 1 (H318)<br>Skin Sens. 1A (H317)<br>Aquatic Acute 1 (H400)<br>Aquatic Chronic 1 (H410) | Skin Sens. 1A ::<br>C>=0.036%   | 1        | 1                    | 01-2120761540-60-XXXX     |
| Inorganic salts<br>0.01 < 0.036 %  | -                           | UNKNOWN     | Eye Irrit. 2 (H319)   | -   | -        | -                    | -                         |
| Silanamine, 1,1,1-trimethyl-N-(trimethylsilyl)-, hydrolysis products with silica<br>0.0025 - <0.01 % | 272-697-1<br>(014-052-00-7) | 68909-20-6  | STOT RE 2 (H373)<br>(EUH066)<br>[K]   | -   | -        | -                    | -                         |
| Polyethylene glycol<br>0.0025 - <0.01 %  | 500-038-2                   | 25322-68-3  | ^   | -   | -        | -                    | 01-2119958801-32-XXXX     |
| Paraffin oils, sulfochlorinated, saponified<br>0.0025 - <0.01 %                                      | 269-144-1                   | 68188-18-1  | Skin Irrit. 2 (H315)<br>Eye Irrit. 2 (H319)<br>Acute Tox. 4 (H302)<br>Repr. 2 (H361d)<br>Aquatic Chronic 3 (H412)   | -   | -        | -                    | 01-2119517577-32-xxxx     |

# SAFETY DATA SHEET

**BOSTIK STIX A930 MULTI FASER**  
**Supersedes date** 07-Jun-2023

**Revision date** 08-Jul-2024  
**Revision Number** 2.02

|   |                             |            |  |  |     |     |                       |
|---|-----------------------------|------------|--|--|-----|-----|-----------------------|
| Bronopol<br>0.0025 - <0.01 %  | 200-143-0<br>(603-085-00-8) | 52-51-7    | Acute Tox. 4 (H302)<br>Acute Tox. 4 (H312)<br>Skin Irrit. 2 (H315)<br>Eye Dam. 1 (H318)<br>STOT SE 3 (H335)<br>Aquatic Acute 1 (H400)<br>Aquatic Chronic 1 (H410)  | -  | 10  | 1   | 01-2119980938-15-XXXX |
| 2-bromo-2-nitropropane-1,3-diol<br>0.0015 - < 0.0025 %  | 200-143-0<br>(603-085-00-8) | 52-51-7    | Acute Tox. 3 (H301)<br>Acute Tox. 3 (H331)<br>Acute Tox. 4 (H312)<br>Skin Irrit. 2 (H315)<br>Eye Dam. 1 (H318)<br>STOT SE 3 (H335)<br>Aquatic Acute 1 (H400)<br>Aquatic Chronic 1 (H410)                 | -  | 100 | 10  | 01-2119980938-15-XXXX |
| 2-Propenoic acid, sodium salt<br>0.0015 - < 0.0025 %  | 231-209-7                   | 7446-81-3  | Aquatic Acute 1 (H400)<br>Aquatic Chronic 2 (H411)   | -  | 1   | -   | 01-2119513204-55-XXXX |
| reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1) [C(M)IT/MIT]<br><0.0015 % | 611-341-5                   | 55965-84-9 | Acute Tox. 3 (H301)<br>Acute Tox. 2 (H310)<br>Acute Tox. 2 (H330)<br>Skin Corr. 1C (H314)<br>Eye Dam. 1 (H318)<br>Skin Sens. 1A (H317)<br>Aquatic Acute 1 (H400)<br>Aquatic Chronic 1 (H410)<br>(EUH071) | Eye Dam. 1 :: C>=0.6%<br>Eye Irrit. 2 :: 0.06%<=C<0.6%<br>Skin Corr. 1C :: C>=0.6%<br>Skin Irrit. 2 :: 0.06%<=C<0.6%<br>Skin Sens. 1 :: C>=0.0015% | 100 | 100 | -                     |
| Sodium nitrate<br><0.0015 %   | 231-554-3                   | 7631-99-4  | Ox. Sol. 2 (H272)<br>Eye Irrit. 2 (H319)   | -  | -   | -   | 01-2119488221-41-XXXX |
| Octamethylcyclotetrasiloxane [D4]<br><0.0015 %  | 209-136-7<br>(014-018-00-1) | 556-67-2   | Repr. 2 (H361f)<br>Aquatic Chronic 1 (H410)<br>Flam. Liq. 3 (H226)<br>PBT vPBT   | -  | -   | 10  | 01-2119529238-36-XXXX |
| Decamethylcyclopentasiloxane [D5]<br><0.0015 %  | 208-764-9                   | 541-02-6   | PBT vPBT   | -  | -   | -   | 01-2119511367-43-XXXX |
| Disodium 4,4'-bis(5-hydroxy-3-methyl-1-phenyl-1H-pyrazol-4-ylazo)-1,1'-biphenyl-2,6'-disulphonate<br><0.0015 %          | 228-940-9                   | 6375-55-9  | Skin Sens. 1B (H317)   | -  | -   | -   | -                     |
| Dodecamethylcyclohexasiloxane [D6]<br><0.0015 %   | 208-762-8                   | 540-97-6   | PBT vPvB   | -  | -   | -   | 01-2119517435-42-XXXX |
| Nanoparticle - identity unknown<br><0.0015 %  | -                           | UNKNOWN    | [K]  | -  | -   | -   | -                     |
| 2-methyl-2H-isothiazol-3-one [MIT]<br><0.0015 %   | 220-239-6<br>(613-326-00-9) | 2682-20-4  | Skin Corr. 1B (H314)<br>Eye Dam. 1 (H318)<br>Skin Sens. 1A (H317)<br>Acute Tox. 3 (H301)<br>Acute Tox. 3 (H311)<br>Acute Tox. 2 (H330)<br>Aquatic Acute 1 (H400)<br>Aquatic Chronic 1 (H410)<br>(EUH071) | Skin Sens. 1A :: C>=0.0015%  | 10  | 1   | 01-2120764690-50-xxxx |

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

## Acute Toxicity Estimate

If LD50/LC50 data is not available or does not correspond to the classification category, then the appropriate conversion value

# SAFETY DATA SHEET

**BOSTIK STIX A930 MULTI FASER**  
**Supersedes date** 07-Jun-2023

**Revision date** 08-Jul-2024  
**Revision Number** 2.02

from CLP Annex I, Table 3.1.2, is used to calculate the acute toxicity estimate (ATEmix) 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 |
|--|--------------------------|-------------|-----------------|-------------------|---|--|--------------------------------------|
| Limestone  | 215-279-6                | 1317-65-3   | -               | -                 | -   | -  | -                                    |
| Water  | 231-791-2                | 7732-18-5   | -               | -                 | -   | -  | -                                    |
| Resin acids and Rosin acids, esters with triethylene glycol  | 232-478-3                | 8050-25-7   | -               | -                 | -   | -  | -                                    |
| Rosin, reaction products with formaldehyde   | 293-659-0                | 91081-53-7  | -               | -                 | -   | -  | -                                    |
| Benzene, 1,1'-oxybis-, tetrapropylene derivs., sulfonated, sodium salts                                    | 601-601-6                | 119345-04-9 | -               | -                 | -   | -  | -                                    |
| Sodium hydroxide   | 215-185-5 (011-002-00-6) | 1310-73-2   | -               | -                 | -   | -  | -                                    |
| 1,2-benzisothiazol-3(2H)-one [BIT]   | 220-120-9 (613-088-00-6) | 2634-33-5   | 450             | -                 | =0.21 mg/L (ATE dust/mist)                  | 0.21 <sup>+</sup>                        | 0.21 <sup>+</sup>                    |
| Silanamine, 1,1,1-trimethyl-N-(trimethylsilyl)-, hydrolysis products with silica                           | 272-697-1 (014-052-00-7) | 68909-20-6  | -               | -                 | -   | -  | -                                    |
| Polyethylene glycol  | 500-038-2                | 25322-68-3  | -               | -                 | -   | -  | -                                    |
| Paraffin oils, sulfochlorinated, saponified  | 269-144-1                | 68188-18-1  | 1271            | -                 | -   | -  | -                                    |
| Bronopol   | 200-143-0 (603-085-00-8) | 52-51-7     | 300             | 1100              | -   | -  | -                                    |
| 2-bromo-2-nitropropane-1,3-diol  | 200-143-0 (603-085-00-8) | 52-51-7     | 193             | 1600              | 0.589                                       | -  | -                                    |
| 2-Propenoic acid, sodium salt  | 231-209-7                | 7446-81-3   | -               | -                 | -   | -  | -                                    |
| reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1) [C(M)IT/MIT] | 611-341-5                | 55965-84-9  | 100             | 87.12             | 0.33  | -  | -                                    |
| Sodium nitrate   | 231-554-3                | 7631-99-4   | -               | -                 | -   | -  | -                                    |
| Octamethylcyclotetrasiloxane [D4]  | 209-136-7 (014-018-00-1) | 556-67-2    | -               | -                 | -   | -  | -                                    |
| Decamethylcyclopentasiloxane [D5]  | 208-764-9                | 541-02-6    | -               | -                 | -   | -  | -                                    |
| Disodium 4,4'-bis(5-hydroxy-3-methyl-1-phenyl-1H-pyrazol-4-ylazo)-1,1'-biphenyl-2,6'-disulphonate          | 228-940-9                | 6375-55-9   | -               | -                 | -   | -  | -                                    |
| Dodecamethylcyclohexasiloxane [D6]   | 208-762-8                | 540-97-6    | -               | -                 | -   | -  | -                                    |
| 2-methyl-2H-isothiazol-3-one [MIT]   | 220-239-6 (613-326-00-9) | 2682-20-4   | 285             | 243               | 0.11  | -  | -                                    |

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)

## Notes

See section 16 for more information

| Chemical name | Notes |
|---------------|-------|
|---------------|-------|

# SAFETY DATA SHEET

BOSTIK STIX A930 MULTI FASER  
Supersedes date 07-Jun-2023

Revision date 08-Jul-2024  
Revision Number 2.02

| Chemical name   | Notes |
|---|-------|
| reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1) [C(M)IT/MIT] - 55965-84-9 | B     |

## SECTION 4: First aid measures

### 4.1. Description of first aid measures

|                       |  |
|-----------------------|--|
| <b>General advice</b> | If medical advice is needed, have product container or label at hand.  |
| <b>Inhalation</b>     | Remove to fresh air. IF exposed or concerned: Get medical advice/attention.  |
| <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>      | Do NOT induce vomiting. If swallowed, rinse mouth with water (only if the person is conscious). Call a doctor or poison control centre immediately.                  |

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

|                            |                           |
|----------------------------|---------------------------|
| <b>Symptoms</b>            | No information available. |
| <b>Effects of Exposure</b> | No information available. |

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

|                        |                           |
|------------------------|---------------------------|
| <b>Note to doctors</b> | No information available. |
|------------------------|---------------------------|

## SECTION 5: Firefighting measures

### 5.1. Extinguishing media

|                                       |   |
|---------------------------------------|---|
| <b>Suitable Extinguishing Media</b>   | Use extinguishing measures that are appropriate to local circumstances and the surrounding environment. |
| <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> | None known. Product itself does not burn. |
|---|---|

### 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>     | Ensure adequate ventilation. Use personal protective equipment as required. Avoid contact with skin, eyes or clothing. |
| <b>For emergency responders</b> | Use personal protection recommended in Section 8.  |

# SAFETY DATA SHEET

BOSTIK STIX A930 MULTI FASER  
Supercedes date 07-Jun-2023

Revision date 08-Jul-2024  
Revision Number 2.02

## 6.2. Environmental precautions

**Environmental precautions** Prevent product from entering drains. Do not allow to enter into soil/subsoil.

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

**Methods for containment** Use a non-combustible material like vermiculite, sand or earth to soak up the product and place into a container for later disposal.

**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. Use personal protection equipment. Avoid contact with skin, eyes or clothing.

**General hygiene considerations** Handle in accordance with good industrial hygiene and safety practice.

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

**Storage Conditions** Protect from frost. Keep containers tightly closed in a dry, cool and well-ventilated place. Keep away from food, drink and animal feedingstuffs.

**Recommended storage temperature** Keep at temperatures between 5 and 35 °C.

### 7.3. Specific end use(s)

**Specific use(s)**  
Adhesive. Dispersion.

**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

| Chemical name                 | European Union | United Kingdom  |
|-------------------------------|----------------|---|
| Limestone<br>1317-65-3        | -              | 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> |
| Sodium hydroxide<br>1310-73-2 | -              | STEL: 2 mg/m <sup>3</sup>   |

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

#### **Derived No Effect Level (DNEL)**

# SAFETY DATA SHEET

**BOSTIK STIX A930 MULTI FASER**  
**Supersedes date** 07-Jun-2023

**Revision date** 08-Jul-2024  
**Revision Number** 2.02

| <b>Benzene, 1,1'-oxybis-, tetrapropylene derivs., sulfonated, sodium salts (119345-04-9)</b> |                |                                |               |
|--|----------------|--------------------------------|---------------|
| Type   | Exposure route | Derived No Effect Level (DNEL) | Safety factor |
| worker<br>Long term<br>Systemic health effects   | Inhalation     | 4.4 mg/m <sup>3</sup>          |               |
| worker<br>Long term<br>Systemic health effects   | Dermal         | 1.2 mg/kg                      |               |

| <b>1,2-benzisothiazol-3(2H)-one [BIT] (2634-33-5)</b> |                |                                |               |
|---|----------------|--------------------------------|---------------|
| Type  | Exposure route | Derived No Effect Level (DNEL) | Safety factor |
| worker<br>Long term<br>Systemic health effects        | Inhalation     | 6.81 mg/m <sup>3</sup>         |               |
| worker<br>Long term<br>Systemic health effects        | Dermal         | 0.966 mg/kg bw/d               |               |

| <b>Paraffin oils, sulfochlorinated, saponified (68188-18-1)</b> |                |                                |               |
|---|----------------|--------------------------------|---------------|
| Type  | Exposure route | Derived No Effect Level (DNEL) | Safety factor |
| worker<br>Long term<br>Systemic health effects                  | Inhalation     | 118 mg/m <sup>3</sup>          |               |
| worker<br>Long term<br>Local health effects                     | Inhalation     | 10 mg/m <sup>3</sup>           |               |
| worker<br>Short term<br>Systemic health effects                 | Dermal         | 136 mg/kg bw/d                 |               |
| worker<br>Long term<br>Systemic health effects                  | Dermal         | 17 mg/kg bw/d                  |               |

| <b>Sodium nitrate (7631-99-4)</b>              |                |                                |               |
|--|----------------|--------------------------------|---------------|
| Type   | Exposure route | Derived No Effect Level (DNEL) | Safety factor |
| worker<br>Long term<br>Systemic health effects | Inhalation     | 36.7 mg/m <sup>3</sup>         |               |
| worker<br>Long term<br>Systemic health effects | Dermal         | 20.8 mg/kg bw/d                |               |

| <b>Dodecamethylcyclohexasiloxane [D6] (540-97-6)</b> |                |                                |               |
|--|----------------|--------------------------------|---------------|
| Type   | Exposure route | Derived No Effect Level (DNEL) | Safety factor |
| worker<br>Long term<br>Systemic health effects       | Inhalation     | 11 mg/m <sup>3</sup>           |               |
| worker<br>Long term<br>Local health effects          | Inhalation     | 1.22 mg/m <sup>3</sup>         |               |
| worker<br>Short term<br>Local health effects         | Inhalation     | 6.1 mg/m <sup>3</sup>          |               |

# SAFETY DATA SHEET

**BOSTIK STIX A930 MULTI FASER**  
**Supersedes date** 07-Jun-2023

**Revision date** 08-Jul-2024  
**Revision Number** 2.02

| <b>Derived No Effect Level (DNEL)</b> |                |                                |               |
|---------------------------------------|----------------|--------------------------------|---------------|
| <b>Water (7732-18-5)</b>              |                |                                |               |
| Type                                  | Exposure route | Derived No Effect Level (DNEL) | Safety factor |
| Long term<br>Systemic health effects  | Inhalation     | 5.68 mg/m <sup>3</sup>         |               |
| Long term<br>Systemic health effects  | Dermal         | 1.63 mg/kg bw/d                |               |
| Long term<br>Systemic health effects  | Oral           | 1.63 mg/kg bw/d                |               |

| <b>Benzene, 1,1'-oxybis-, tetrapropylene derivs., sulfonated, sodium salts (119345-04-9)</b> |                |                                |               |
|--|----------------|--------------------------------|---------------|
| Type   | Exposure route | Derived No Effect Level (DNEL) | Safety factor |
| Consumer<br>Long term<br>Systemic health effects   | Inhalation     | 1.1 mg/m <sup>3</sup>          |               |
| Consumer<br>Long term<br>Systemic health effects   | Dermal         | 0.6 mg/kg                      |               |
| Consumer<br>Long term<br>Systemic health effects   | Oral           | 0.6 mg/kg                      |               |

| <b>1,2-benzisothiazol-3(2H)-one [BIT] (2634-33-5)</b> |                |                                |               |
|---|----------------|--------------------------------|---------------|
| Type  | Exposure route | Derived No Effect Level (DNEL) | Safety factor |
| Consumer<br>Long term<br>Systemic health effects      | Inhalation     | 1.2 mg/m <sup>3</sup>          |               |
| Consumer<br>Long term<br>Systemic health effects      | Dermal         | 0.345 mg/kg bw/d               |               |

| <b>Paraffin oils, sulfochlorinated, saponified (68188-18-1)</b> |                |                                |               |
|---|----------------|--------------------------------|---------------|
| Type  | Exposure route | Derived No Effect Level (DNEL) | Safety factor |
| Consumer<br>Long term<br>Systemic health effects                | Dermal         | 10 mg/kg bw/d                  |               |
| Consumer<br>Long term<br>Systemic health effects                | Oral           | 10 mg/kg bw/d                  |               |

| <b>Sodium nitrate (7631-99-4)</b>                |                |                                |               |
|--|----------------|--------------------------------|---------------|
| Type   | Exposure route | Derived No Effect Level (DNEL) | Safety factor |
| Consumer<br>Long term<br>Systemic health effects | Inhalation     | 10.9 mg/m <sup>3</sup>         |               |
| Consumer<br>Long term<br>Systemic health effects | Dermal         | 12.5 mg/kg bw/d                |               |
| Consumer<br>Long term<br>Systemic health effects | Oral           | 12.5 mg/kg bw/d                |               |

| <b>Dodecamethylcyclhexasiloxane [D6] (540-97-6)</b> |                |                                |               |
|---|----------------|--------------------------------|---------------|
| Type  | Exposure route | Derived No Effect Level (DNEL) | Safety factor |
|   |                |                                |               |



# SAFETY DATA SHEET

**BOSTIK STIX A930 MULTI FASER**  
**Supersedes date** 07-Jun-2023

**Revision date** 08-Jul-2024  
**Revision Number** 2.02

|   |            |                       |  |
|---|------------|-----------------------|--|
| Consumer<br>Long term<br>Systemic health effects  | Inhalation | 2.7 mg/m <sup>3</sup> |  |
| Consumer<br>Long term<br>Local health effects     | Inhalation | 0.3 mg/m <sup>3</sup> |  |
| Consumer<br>Short term<br>Local health effects    | Inhalation | 1.5 mg/m <sup>3</sup> |  |
| Consumer<br>Long term<br>Systemic health effects  | Oral       | 1.7 mg/kg bw/d        |  |
| Consumer<br>Short term<br>Systemic health effects | Oral       | 1.7 mg/kg bw/d        |  |

## Predicted No Effect Concentration (PNEC)

| <b>Predicted No Effect Concentration (PNEC)</b>  |  |
|--|--|
| <b>Benzene, 1,1'-oxybis-, tetrapropylene derivs., sulfonated, sodium salts (119345-04-9)</b> |  |
| Environmental compartment  | Predicted No Effect Concentration (PNEC) |
| Freshwater   | 0.031 mg/l                               |
| Marine water   | 0.003 mg/l                               |
| Sewage treatment plant   | 1 mg/l                                   |
| Freshwater sediment  | 3.24 mg/kg                               |
| Marine sediment  | 0.324 mg/kg                              |
| Soil   | 0.63 mg/kg                               |

| <b>1,2-benzisothiazol-3(2H)-one [BIT] (2634-33-5)</b> |  |
|---|--|
| Environmental compartment                             | Predicted No Effect Concentration (PNEC) |
| Freshwater  | 4.03 µg/l                                |
| Marine water  | 0.403 µg/l                               |
| Sewage treatment plant                                | 1.03 mg/l                                |
| Freshwater sediment                                   | 49.9 µg/l                                |
| Marine sediment                                       | 4.99 µg/l                                |
| Soil  | 3 mg/kg dry weight                       |

| <b>Paraffin oils, sulfochlorinated, saponified (68188-18-1)</b> |  |
|---|--|
| Environmental compartment                                       | Predicted No Effect Concentration (PNEC) |
| Freshwater  | 0.02 mg/l                                |
| Marine water  | 0.002 mg/l                               |
| Freshwater - intermittent                                       | 0.0416 mg/l                              |
| Microorganisms in sewage treatment                              | 8.1 mg/l                                 |
| Freshwater sediment   | 0.017 mg/kg                              |
| Marine sediment   | 0.017 mg/kg                              |
| Soil  | 0.02 mg/kg                               |

| <b>Sodium nitrate (7631-99-4)</b> |  |
|-----------------------------------|--|
| Environmental compartment         | Predicted No Effect Concentration (PNEC) |
| Freshwater                        | 0.45 mg/l                                |
| Marine water                      | 0.045 mg/l                               |
| Freshwater - intermittent         | 4.5 mg/l                                 |
| Sewage treatment plant            | 18 mg/l                                  |

| <b>Dodecamethylcyclohexasiloxane [D6] (540-97-6)</b> |  |
|--|--|
| Environmental compartment                            | Predicted No Effect Concentration (PNEC) |
| Sewage treatment plant                               | >1 mg/l                                  |
| Freshwater sediment                                  | 13 mg/kg dry weight                      |
| Marine sediment                                      | 1.3 mg/kg dry weight                     |
| Soil   | 3.77 mg/kg dry weight                    |

# SAFETY DATA SHEET

BOSTIK STIX A930 MULTI FASER  
Supersedes date 07-Jun-2023

Revision date 08-Jul-2024  
Revision Number 2.02

## 8.2. Exposure controls

|  |  |
|--|--|
| <b>Engineering controls</b>            | Ensure adequate ventilation, especially in confined areas.   |
| <b>Personal protective equipment</b>   |  |
| <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 > 0.4 mm. Ensure that the breakthrough time of the glove material is not exceeded. Refer to glove supplier for information on breakthrough time for specific gloves. The breakthrough time for the mentioned glove material is in general greater than 480 min. Gloves must conform to standard EN 374 |
| <b>Skin and body protection</b>        | Wear suitable protective clothing.   |
| <b>Respiratory protection</b>          | During spraying wear suitable respiratory equipment. Wear a respirator conforming to EN 140 with Type A/P2 filter or better.   |
| <b>Recommended filter type:</b>        | Organic gases and vapours filter conforming to EN 14387. Brown. White.   |
| <b>Environmental exposure controls</b> | 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> | Liquid          |
| <b>Appearance</b>     | Dispersion      |
| <b>Colour</b>         | Beige White     |
| <b>Odour</b>          | Characteristic. |

| <b>Property</b>                                | <b>Values</b>            | <b>Remarks • Method</b> |
|--|--------------------------|-------------------------|
| <b>Melting point / freezing point</b>          | No data available        |                         |
| <b>Initial boiling point and boiling range</b> | 100 °C                   |                         |
| <b>Flammability</b>                            | No data available        |                         |
| <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>                             | No data available        |                         |
| <b>Autoignition temperature</b>                | No data available        |                         |
| <b>Decomposition temperature</b>               |                          |                         |
| <b>pH</b>                                      | 8 - 9                    |                         |
| <b>pH (as aqueous solution)</b>                | No data available        |                         |
| <b>Kinematic viscosity</b>                     | No data available        |                         |
| <b>Dynamic viscosity</b>                       | No data available        |                         |
| <b>Water solubility</b>                        | Miscible in water.       |                         |
| <b>Solubility(ies)</b>                         | No data available        |                         |
| <b>Partition coefficient</b>                   | No data available        |                         |
| <b>Vapour pressure</b>                         | 120                      | hPa @ 50 °C             |
| <b>Relative density</b>                        | 1.25                     |                         |
| <b>Bulk density</b>                            | No data available        |                         |
| <b>Density</b>                                 | 1.25 g/cm <sup>3</sup>   |                         |
| <b>Relative vapour density</b>                 | No data available        |                         |
| <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

# SAFETY DATA SHEET

**BOSTIK STIX A930 MULTI FASER**  
Supercedes date 07-Jun-2023

Revision date 08-Jul-2024  
Revision Number 2.02

Not applicable

9.2.2. Other safety characteristics  
No information available

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

### **10.1. Reactivity**

**Reactivity** Stable under recommended storage conditions.

### **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** Protect from frost. Do not freeze.

### **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.

## **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.  
**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**

# SAFETY DATA SHEET

**BOSTIK STIX A930 MULTI FASER**  
**Supersedes date** 07-Jun-2023

**Revision date** 08-Jul-2024  
**Revision Number** 2.02

## Numerical measures of toxicity

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

|                                      |             |
|--------------------------------------|-------------|
| <b>ATEmix (oral)</b>                 | >2000 mg/kg |
| <b>ATEmix (dermal)</b>               | >2000 mg/kg |
| <b>ATEmix (inhalation-gas)</b>       | >20000 ppm  |
| <b>ATEmix (inhalation-dust/mist)</b> | >5 mg/l     |
| <b>ATEmix (inhalation-vapour)</b>    | >20 mg/l    |

## Component Information

| Chemical name  | Oral LD50                           | Dermal LD50                                | Inhalation LC50   |
|--|-------------------------------------|--|---|
| Limestone  | >5000 mg/kg (Rattus)                | -  | -   |
| Water  | > 90 mL/kg ( Rat )                  | -  | -   |
| Resin acids and Rosin acids, esters with triethylene glycol  | LD50 >2000 mg/kg (Rattus)           | LD50 >2000 mg/Kg (Rattus)                  | -   |
| Rosin, reaction products with formaldehyde   | LD50 > 5000 mg/kg (Rattus)          | >2000 mg/Kg (Rattus)                       | -   |
| Aqueous dispersion of a polymer based on: acrylic ester, carboxylic acids, unsaturated - WGK 1               | LD50 > 2000 - 10000 mg/kg (Rattus)  | -  | -   |
| Aqueous solution based on: Acrylic polymer   | LD50 (Rattus) > 5000 mg/kg          | LD50 > 2000 mg/kg                          | -   |
| Benzene, 1,1'-oxybis-, tetrapropylene derivs., sulfonated, sodium salts                                      | > 2000 mg/kg ( Rat )                | > 2000 mg/kg ( Rabbit )                    | -   |
| Sodium hydroxide   | =325 mg/kg (Rattus)                 | = 1350 mg/kg (Oryctolagus cuniculus)       | -   |
| 1,2-benzisothiazol-3(2H)-one [BIT]   | =450 mg/kg (ATE)                    | LD50 > 2000 mg/kg (Rattus)                 | -   |
| Silanamine, 1,1,1-trimethyl-N-(trimethylsilyl)-, hydrolysis products with silica                             | LD50 >5000 mg/kg (Rattus)           | -  | -   |
| Polyethylene glycol  | LD50 8200 (Rattus) mg/kg (Rattus)   | > 20 g/kg (Oryctolagus cuniculus)          | -   |
| Paraffin oils, sulfochlorinated, saponified  | 1271 mg/Kg (Rattus) (OECD 401)      | >2000 mg/Kg Rat OECD 402)                  | -   |
| Bronopol   | 300 - 400 mg/Kg (Rattus)            | = 1600 mg/kg (Rattus)                      | =800 mg/m <sup>3</sup> (Rattus) 4 h > 5 g/m <sup>3</sup> (Rattus) 6 h |
| 2-bromo-2-nitropropane-1,3-diol  | LD50 = 193 - 211 mg/kg (Rattus)     | = 1600 mg/kg ( Rat )                       | LC50 (4h) > 0,588 mg/l (Rattus)                                       |
| 2-Propenoic acid, sodium salt  | LD50 >5000 mg/kg (Rattus)           | -  | -   |
| reaction mass of 5-chloro-2-methyl-2H-isothiazol-1-3-one and 2-methyl-2H-isothiazol-3-one (3:1) [C(M)IT/MIT] | = 53 mg/kg ( Rat )                  | LD50 = 87.12 mg/kg (Oryctolagus cuniculus) | = 0.33 mg/L (Rat) 4h  |
| Sodium nitrate   | =3430 mg/kg (Rattus)                | -  | -   |
| Octamethylcyclotetrasiloxane [D4]  | LD50 > 4800 mg/kg (Rattus) OECD 401 | LD50 > 2400 mg/kg (Rattus) OECD 402        | =36 g/m <sup>3</sup> (Rattus) 4 h                                     |
| Decamethylcyclopentasiloxane [D5]  | >24134 mg/kg (Rattus)               | > 2000 mg/kg ( Rabbit )                    | = 8.67 mg/L ( Rat ) 4 h   |
| Dodecamethylcyclohexasiloxane [D6]   | >50 g/kg (Rattus)                   | > 2000 mg/kg ( Rat )                       | -   |
| 2-methyl-2H-isothiazol-3-one [MIT]   | LD50 =285 mg/Kg (Rattus)            | LD50 >242 mg/Kg (Rattus)                   | =0.11 mg/L (Rattus) 4 h   |

# SAFETY DATA SHEET

BOSTIK STIX A930 MULTI FASER  
Supersedes date 07-Jun-2023

Revision date 08-Jul-2024  
Revision Number 2.02

## 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.

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

**Respiratory or skin sensitisation** May produce an allergic reaction.

**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.

| Chemical name                     | European Union |
|-----------------------------------|----------------|
| Octamethylcyclotetrasiloxane [D4] | Repr. 2        |

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

**STOT - repeated exposure** This product contains crystalline silica (quartz) in a non-respirable form. Inhalation of crystalline silica is unlikely to occur from exposure to this product.

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

| Chemical name   | Algae/aquatic plants   | Fish  | Toxicity to microorganisms | Crustacea                                 | M-Factor | M-Factor (long-term) |
|---|--|---|----------------------------|---|----------|----------------------|
| Limestone<br>1317-65-3  | CE50 (72h)<br>>200mg/L Algae<br>(Desmodesmus<br>subspicatus) | CL50<br>(96h)>10000mg/<br>L<br>(Oncorhynchus<br>mykiss) | -                          | CE50 (48h)<br>>1000 mg/L<br>Daphnia Magna |          |                      |
| Resin acids and Rosin<br>acids, esters with<br>triethylene glycol | >1000 mg/L<br>(72h) Algae<br>OECD 201                        | LL50 (96h)<br>>1000 mg/L<br>(OECD 203)                  | -                          | EL50 (48h)<br>>1000 mg/L<br>Daphnia (OECD |          |                      |

# SAFETY DATA SHEET

**BOSTIK STIX A930 MULTI FASER**  
**Supersedes date** 07-Jun-2023

**Revision date** 08-Jul-2024  
**Revision Number** 2.02

|   |   |  |  |   |     |     |
|---|---|--|--|---|-----|-----|
| 8050-25-7   |   |  |  | 202)  |     |     |
| Rosin, reaction products with formaldehyde 91081-53-7   | EL50 (72h) >100 mg/L Algae (Desmodesmus subspicatus)                | EL50 (96h) >1000 mg/L (Leuciscus idus) Static                | -  | EC50 48 h >100 mg/L (Daphnia magna)                     |     |     |
| Aqueous dispersion of a polymer based on: acrylic ester, carboxylic acids, unsaturated - WGK 1 UNKNOWN                | EC50 (72h) > 100 mg/L (Scenedesmus subspicatus) OECD 201            | LC50 (96h) > 100 mg/L (Brachydanio rerio) OECD 203           | -  | EC50 (48h) > 100 mg/L (Daphnia magna) OECD 202          |     |     |
| Aqueous solution based on: Acrylic polymer UNKNOWN  | -   | LC50 (96h) > 100 mg/l (Leuciscus Idus)                       | -  | -   |     |     |
| Sodium hydroxide 1310-73-2  | -   | LC50: =45.4mg/L (96h, Oncorhynchus mykiss)                   | -  | -   |     |     |
| 1,2-benzisothiazol-3(2H)-one [BIT] 2634-33-5  | EC50 3Hr 13mg/l (activated sludge) (OECD 209)                       | LC50 (96hr) 2.15 mg/l Cyprinodon variegatus EPA 540/9-85-006 | -  | EC50(48hr) 2.94 mg/l (Daphnia Magna) OECD 202           | 1   | 1   |
| Silanamine, 1,1,1-trimethyl-N-(trimethylsilyl)-, hydrolysis products with silica 68909-20-6                           | -   | LC50 (96h) >1000 mg/L (Brachydanio rerio) (OECD 203)         | -  | LC50 (48h) >100 mg/L Daphnia magna                      |     |     |
| Polyethylene glycol 25322-68-3  | -   | LC50 (96h) >100 mg/L (Poecilia reticulata) Static            | -  | LC50 (48h) >350<=1000 mg/L (Daphnia magna) Static       |     |     |
| Paraffin oils, sulfochlorinated, saponified 68188-18-1  | -   | LC50 (96h) =4.16 mg/L (Brachydanio rerio)(OECD 203)          | -  | EC50 (48h) =4.72 mg/L (Daphnia magna) (OECD 202)        |     |     |
| Bronopol 52-51-7  | EC50 (72h) = 0,068 mg/l (Anabaena flos aqua) (OECD 201)             | LC50 (96h) = 3 mg/L (Oncorhynchus mykiss) (OECD 203)         | EC50 = 0.41 mg/L 30 min<br>EC50 = 0.50 mg/L 15 min<br>EC50 = 0.91 mg/L 5 min | EC50 (48h) =1.4 mg/L (Daphnia magna, static) (OECD 202) | 10  | 1   |
| 2-bromo-2-nitropropane-1,3-diol 52-51-7   | -   | -  | -  | -   | 100 | 10  |
| 2-Propenoic acid, sodium salt 7446-81-3   | EC50 (72h) =0.13 mg/L Algae (Desmodesmus subspicatus) Static        | LC50 (96h) =27mg/L (Oncorhynchus mykiss) Flow-through        | -  | EC50 (48h) =95mg/L (Daphnia magna)Flow-through          | 1   |     |
| reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1) [C(M)IT/MIT] 55965-84-9 | EC50 (72h) =0.048 mg/L (Pseudokirchneriella subcapitata) (OECD 201) | EC50 (96h) = 0.22 mg/L (Oncorhynchus mykiss) (OECD 211)      | -  | EC50 (48h) =0.1 mg/L (Daphnia magna) (OECD 202)         | 100 | 100 |
| Sodium nitrate 7631-99-4  | EC50 (10d) >1700 mg/l   | LC50: =2000mg/L (96h, Lepomis                                | -  | EC50 (24hr) 8600 mg/l (daphnia Magna)                   |     |     |

# SAFETY DATA SHEET

**BOSTIK STIX A930 MULTI FASER**  
**Supersedes date** 07-Jun-2023

**Revision date** 08-Jul-2024  
**Revision Number** 2.02

|   |  |   |   |   |    |    |
|---|--|---|---|---|----|----|
|   |  | macrochirus)<br>LC50: 994.4 -<br>1107mg/L (96h,<br>Oncorhynchus<br>mykiss)                              |   | OECD 202  |    |    |
| Octamethylcyclotetrasil<br>oxane [D4]<br>556-67-2   | -  | LC50:<br>>1000mg/L (96h,<br>Lepomis<br>macrochirus)<br>LC50: >500mg/L<br>(96h,<br>Brachydanio<br>rerio) | - | EC50:<br>=25.2mg/L (24h,<br>Daphnia magna)          |    | 10 |
| Dodecamethylcyclohex<br>asiloxane [D6]<br>540-97-6  | -  | 90 d NOEC ≥14<br>µg/L,<br>Oncorhynchus<br>mykiss  | - | NOEC ≥4.6 µg/L<br>(21d) OECD 211<br>Daphnia Magna   |    |    |
| 2-methyl-2H-isothiazol-<br>3-one [MIT]<br>2682-20-4 | EC50 (72hr)<br>0.157 mg/l<br>(Pseudokirchner<br>iella subcapitata)<br>(OECD 201) | EC50 (96hr)<br>5.71 mg/l<br>(Oncorhynchus<br>mykiss) OECD<br>203  | - | EC50 (48hr)<br>1.68 mg/l<br>(Daphnia)<br>(OECD 202) | 10 | 1  |

## 12.2. Persistence and degradability

**Persistence and degradability** No information available.

reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and 2-methyl-2H-isothiazol-3-one (3:1) [C(M)IT/MIT] (55965-84-9)

| Method  | Exposure time | Value          | Results                   |
|---|---------------|----------------|---------------------------|
| OECD Test No. 301B: Ready<br>Biodegradability: CO2 Evolution Test<br>(TG 301 B) | 28 days       | biodegradation | Not readily biodegradable |

2-methyl-2H-isothiazol-3-one [MIT] (2682-20-4)

| Method  | Exposure time | Value                    | Results                           |
|---|---------------|--------------------------|-----------------------------------|
| OECD Test No. 308: Aerobic and<br>Anaerobic Transformation in Aquatic<br>Sediment Systems         |               | Half-life                | 1.28-2.1 days                     |
| OECD Test No. 309: Aerobic<br>Mineralization in Surface Water -<br>Simulation Biodegradation Test |               | biodegradation Half-life | Readily biodegradable 4.1<br>days |

## 12.3. Bioaccumulative potential

### Bioaccumulation

#### Component Information

| Chemical name   | Partition coefficient |
|---|-----------------------|
| Limestone   | 0.9                   |
| Resin acids and Rosin acids, esters with triethylene glycol   | 1.44                  |
| Rosin, reaction products with formaldehyde  | 5.36                  |
| Benzene, 1,1'-oxybis-, tetrapropylene derivs., sulfonated,<br>sodium salts                                    | -2.68                 |
| 1,2-benzisothiazol-3(2H)-one [BIT]  | 0.7                   |
| Paraffin oils, sulfochlorinated, saponified   | 3.26                  |
| Bronopol  | 0.22                  |
| 2-bromo-2-nitropropane-1,3-diol   | 0.22                  |
| reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and<br>2-methyl-2H-isothiazol-3-one (3:1) [C(M)IT/MIT] | 0.7                   |
| Sodium nitrate  | -3.8                  |

# SAFETY DATA SHEET

**BOSTIK STIX A930 MULTI FASER**  
Supersedes date 07-Jun-2023

Revision date 08-Jul-2024  
Revision Number 2.02

|  |        |
|--|--------|
| Octamethylcyclotetrasiloxane [D4]  | 6.49   |
| Decamethylcyclopentasiloxane [D5]  | 8.02   |
| Disodium<br>4,4'-bis(5-hydroxy-3-methyl-1-phenyl-1H-pyrazol-4-ylazo)-1,1'-<br>biphenyl-2,6'-disulphonate | -1.122 |
| Dodecamethylcyclohexasiloxane [D6]   | 8.87   |
| 2-methyl-2H-isothiazol-3-one [MIT]   | -0.32  |

## 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 above the threshold of declaration.

| Chemical name   | PBT and vPvB assessment         |
|---|---------------------------------|
| Resin acids and Rosin acids, esters with triethylene glycol   | The substance is not PBT / vPvB |
| Rosin, reaction products with formaldehyde  | The substance is not PBT / vPvB |
| Benzene, 1,1'-oxybis-, tetrapropylene derivs., sulfonated, sodium salts                                       | The substance is not PBT / vPvB |
| Sodium hydroxide  | The substance is not PBT / vPvB |
| 1,2-benzisothiazol-3(2H)-one [BIT]  | The substance is not PBT / vPvB |
| Polyethylene glycol   | The substance is not PBT / vPvB |
| Paraffin oils, sulfochlorinated, saponified   | The substance is not PBT / vPvB |
| Bronopol  | The substance is not PBT / vPvB |
| 2-bromo-2-nitropropane-1,3-diol   | The substance is not PBT / vPvB |
| 2-Propenoic acid, sodium salt   | The substance is not PBT / vPvB |
| reaction mass of 5-chloro-2-methyl-2H-isothiazol-3-one and<br>2-methyl-2H-isothiazol-3-one (3:1) [C(M)IT/MIT] | The substance is not PBT / vPvB |
| Sodium nitrate  | The substance is not PBT / vPvB |
| Octamethylcyclotetrasiloxane [D4]   | PBT / vPvB substance            |
| Decamethylcyclopentasiloxane [D5]   | PBT / vPvB substance            |
| Dodecamethylcyclohexasiloxane [D6]  | PBT / vPvB substance            |
| 2-methyl-2H-isothiazol-3-one [MIT]  | 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

**Other information** Waste codes should be assigned by the user based on the application for which the product was used.



# SAFETY DATA SHEET

BOSTIK STIX A930 MULTI FASER  
Supersedes date 07-Jun-2023

Revision date 08-Jul-2024  
Revision Number 2.02

## SECTION 14: Transport information

**Note:** Keep from freezing.

### Land transport (ADR/RID)

|                                   |                |
|-----------------------------------|----------------|
| 14.1 UN number or ID number       | Not regulated  |
| 14.2 UN proper shipping name      | -              |
| 14.3 Transport hazard class(es)   | Not regulated  |
| 14.4 Packing group                | Not regulated  |
| 14.5 Environmental hazards        | Not applicable |
| 14.6 Special precautions for user |                |
| Special Provisions                | None           |

### IMDG

|  |                |
|--|----------------|
| 14.1 UN number or ID number  | Not regulated  |
| 14.2 UN 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 precautions for user                                  |                |
| Special Provisions   | None           |
| 14.7 Maritime transport in bulk according to IMO instruments       |                |
| Transport in bulk according to Annex II of MARPOL and the IBC Code | Not applicable |

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

|                                   |                |
|-----------------------------------|----------------|
| 14.1 UN number or ID number       | Not regulated  |
| 14.2 UN 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 precautions for user |                |
| Special Provisions                | 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, Authorisation, 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).

# SAFETY DATA SHEET

**BOSTIK STIX A930 MULTI FASER**  
Supercedes date 07-Jun-2023

Revision date 08-Jul-2024  
Revision Number 2.02

## 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)

## Biocidal Products Regulation (EU) No 528/2012 (BPR)

Contains a biocide : Contains C(M)IT/MIT (3:1). May produce an allergic reaction

## Export Notification requirements

This product does not contain 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 above the level that triggers a labeling obligation under Regulation (EC) No 1272/2008. Therefore this product is not subject to prior informed consent notification.

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

Not applicable

## Persistent Organic Pollutants

Not applicable

## REGULATION (EU) 2019/1148 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 20 June 2019 on the marketing and use of explosives precursors

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

H310 - Fatal in contact with skin

H314 - Causes severe skin burns and eye damage

H315 - Causes skin irritation

H317 - May cause an allergic skin reaction

H318 - Causes serious eye damage

H330 - Fatal if inhaled

H361fd - Suspected of damaging fertility. Suspected of damaging the unborn child

H400 - Very toxic to aquatic life

H410 - Very toxic to aquatic life with long lasting effects

H411 - Toxic to aquatic life with long lasting effects

#### **Notes relating to the identification, classification and labelling of substances**

**Note B:** Some substances (acids, bases, etc.) are placed on the market in aqueous solutions at various concentrations and, therefore, these solutions require different classification and labelling since the hazards vary at different concentrations.

In Part 3 entries with Note B have a general designation of the following type: 'nitric acid ... %'.

In this case the supplier must state the percentage concentration of the solution on the label. Unless otherwise stated, it is assumed that the percentage concentration is calculated on a weight/weight basis

#### **Legend**

TWA

TWA (time-weighted average)

STEL

STEL (Short Term Exposure Limit)

Ceiling

Ceiling Limit Value

Sk\*

Skin designation

# SAFETY DATA SHEET

**BOSTIK STIX A930 MULTI FASER**  
**Supersedes date** 07-Jun-2023

**Revision date** 08-Jul-2024  
**Revision Number** 2.02

---

|         |   |
|---------|---|
| 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** 08-Jul-2024

## Indication of changes

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

**Training Advice** No information available

**Further information** No information available

**This SDS complies with the requirements of UK REACH Regulations SI 2019/758 (as amended)**

## 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**