SECTION 1: Identification of the substance/preparation and of the company/undertaking

1.1. Product identifier

Trade name: Bostik Hernia 1853

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

Recommended uses: Water-based wallpaper adhesive.

1.3. Details of the supplier of the safety data sheet

Supplier

Company: Bostik AB
Address: Strandbadsvägen 22
Zip code: 251 09
City: Helsingborg
Country: SWEDEN
E-mail: info.se@bostik.com
Phone: +46 42 19 50 00
Homepage: www.bostik.com
Contact person: Name: - Environment dep., Phone: +46 42 19 50 00

1.4. Emergency Telephone Number

+46 8 331231 (Swedish Poisons Informations Centre)

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

CLP-classification: The product shall not be classified as hazardous according to the classification and labeling rules for substance and mixtures.

CLP Classification - other information: Classification according to Regulation (EC) No 1272/2008 CLP / GHS: not classified.

Most serious harmful effects: Further information on potential health effects and symptoms of Section 11.

2.2. Label elements

Supplemental information

EUH210 Safety data sheet available on request.

EUH208 Contains mixture of 5-chloro-2-methyl-2H-isothiazol-3-one and 2- methyl-2H-isothiazol-3-one,(3:1). May produce an allergic reaction. (Preservatives, prevents microorganisms when stored).

2.3. Other hazards

The substance / mixture contains no components considered be persistent, bioaccumulative and toxic (PBT) or very persistent.
SECTION 3: Composition/information on ingredients

3.2. Mixtures

<table>
<thead>
<tr>
<th>Substance</th>
<th>CAS number</th>
<th>EC No</th>
<th>REACH Reg. No.</th>
<th>Concentration</th>
<th>Notes</th>
<th>CLP-classification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water</td>
<td>7732-18-5</td>
<td>231-791-2</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>starch</td>
<td>63798-35-6</td>
<td>613-382-4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Polyvinylacetate</td>
<td>9003-20-7</td>
<td>618-358-7</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Please see section 16 for the full text of H-phrases.

SECTION 4: First aid measures

4.1. Description of first aid measures

Inhalation: Fresh air and rest. Keep the respiratory tract clear.

Ingestion: Do not induce vomiting. Rinse the mouth with water. Consult a physician for specific advice. Never give anything by mouth to an unconscious person.

Skin contact: Wash skin thoroughly with soap and water. Do not use solvents. Remove contaminated clothing.

Eye contact: Remove any contact lenses and rinse with water for at least 15 minutes (keep the eyelids open). Get medical attention if any discomfort continues.

Burns: Not applicable.

General: When obtaining medical advice, show the safety data sheet or label.

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

By prolonged contact, the product may dry the skin.

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

No specific information beyond that provided otherwise in this data sheet considered necessary for the treating physician.

SECTION 5: Fire-fighting measures

5.1. Extinguishing media

Suitable extinguishing media: Extinguish with powder, carbon dioxide, foam or fine water mist.

Unsuitable extinguishing media: Do not use a direct water jet.

5.2. Special hazards arising from the substance or mixture

No dangerous products of combustion are known.

5.3. Advice for fire-fighters

Do not allow extinguishing water or spillage to run out into the sewage system. Breathing apparatus should be used in fire fighting.

Other Information: Cool containers exposed to flames with water until well after the fire is out.
SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

For non-emergency personnel: Wear necessary protective equipment. NB! Risk of slipping due to spillage.

For emergency responders: No action shall be taken that involves personal risk or without appropriate training. The surrounding area must be removed. Keep unnecessary and undeclared workers away. Do not touch or walk through chemicals. Use suitable protective equipment. Show this safety data sheet if possible.

6.2. Environmental precautions

Prevent discharges into sewers, streams and soils. As a result of chemical flocculation, the product may be eliminated from water.

6.3. Methods and material for containment and cleaning up

Soak up with sawdust, sand or other inert absorption material and collect into enclosed containers.

6.4. Reference to other sections

See Section 8 for personal protective equipment and section 13 for waste disposal.

Other Information: In the event of major emissions, contact the relevant authorities.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Good working hygiene must always be observed when handling product. NB! Risk of slipping due to spillage. Wash at the end of each work shift and before eating, smoking and using the toilet.

7.2. Conditions for safe storage, including any incompatibilities

Store safely and keep out of reach of children. Store in a dry, cool, well-ventilated area. Store above 0 °C. Store in water resistant packaging.

7.3. Specific end use(s)

See Product Data Sheet.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Occupational exposure limit: Contains no substances subject to reporting requirements

8.2. Exposure controls

Exposure controls: When working with adhesive products, good working hygiene must always be observed.

Appropriate engineering controls: #Not translated#

Personal protective equipment, eye/face protection: Eye protection is recommended when there is a risk of direct contact or splashes. Eye protection must conform to EN 166.

Personal protective equipment, skin protection: Wear appropriate clothing to prevent any possibility of skin contact.
**Personal protective equipment, hand protection:** Protective gloves must be used if there is a risk of direct contact or splash. Butyl rubber - IIR: Thickness>=0.4mm; Breakthrough time>=480min. Gloves must conform to EN 374.

**Personal protective equipment, respiratory protection:** Ensure good general ventilation.

**Environmental exposure controls:** Prevent discharges into the sewage system, watercourses or ground.

**Other Information:** Good working hygiene must always be observed when handling product.

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**SECTION 9: Physical and chemical properties**

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

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Value/unit</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>State</td>
<td>Liquid.</td>
<td></td>
</tr>
<tr>
<td>Colour</td>
<td>White.</td>
<td></td>
</tr>
<tr>
<td>Odour</td>
<td>Odourless or no characteristic odour.</td>
<td></td>
</tr>
<tr>
<td>Solubility</td>
<td>Miscible with water.</td>
<td></td>
</tr>
<tr>
<td>Explosive properties</td>
<td>No data</td>
<td></td>
</tr>
<tr>
<td>Oxidising properties</td>
<td>No data</td>
<td></td>
</tr>
<tr>
<td>pH (solution for use)</td>
<td>6 - 7</td>
<td></td>
</tr>
<tr>
<td>pH (concentrate)</td>
<td>No data</td>
<td></td>
</tr>
<tr>
<td>Melting point</td>
<td>No data</td>
<td></td>
</tr>
<tr>
<td>Freezing point</td>
<td>No data</td>
<td></td>
</tr>
<tr>
<td>Initial boiling point and boiling range</td>
<td>No data</td>
<td></td>
</tr>
<tr>
<td>Flash Point</td>
<td>No data</td>
<td></td>
</tr>
<tr>
<td>Evaporation rate</td>
<td>No data</td>
<td></td>
</tr>
<tr>
<td>Flammability (solid, gas)</td>
<td>No data</td>
<td></td>
</tr>
<tr>
<td>Flammability limits</td>
<td>No data</td>
<td></td>
</tr>
<tr>
<td>Explosion limits</td>
<td>No data</td>
<td></td>
</tr>
<tr>
<td>Vapour pressure</td>
<td>No data</td>
<td></td>
</tr>
<tr>
<td>Vapour density</td>
<td>No data</td>
<td></td>
</tr>
<tr>
<td>Relative density</td>
<td>No data</td>
<td></td>
</tr>
<tr>
<td>Partition coefficient n-octanol/water</td>
<td>No data</td>
<td></td>
</tr>
<tr>
<td>Auto-ignition temperature</td>
<td>No data</td>
<td></td>
</tr>
<tr>
<td>Decomposition temperature</td>
<td>No data</td>
<td></td>
</tr>
<tr>
<td>Viscosity</td>
<td>No data</td>
<td></td>
</tr>
<tr>
<td>Odour threshold</td>
<td>No data</td>
<td></td>
</tr>
</tbody>
</table>

**9.2 Other information**

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Value/unit</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>Density</td>
<td>1.05 g/cm³</td>
<td></td>
</tr>
</tbody>
</table>

---

**SECTION 10: Stability and reactivity**

**10.1. Reactivity**

No known significant effects or critical hazards.
10.2. Chemical stability

Stable under recommended storage and handling conditions.

10.3. Possibility of hazardous reactions

No dangerous reactions known.

10.4. Conditions to avoid

Protected against freezing.

10.5. Incompatible materials

None known.

10.6. Hazardous decomposition products

None, if stored at the recommended storage conditions.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

<table>
<thead>
<tr>
<th>Effect</th>
<th>Classification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acute toxicity - oral</td>
<td>Not classified based on the available information</td>
</tr>
<tr>
<td>Acute toxicity - dermal</td>
<td>Not classified based on the available information</td>
</tr>
<tr>
<td>Acute toxicity - inhalation</td>
<td>Not classified based on the available information</td>
</tr>
<tr>
<td>Skin corrosion/irritiation</td>
<td>Not classified based on the available information</td>
</tr>
<tr>
<td>Serious eye damage/eye irritation</td>
<td>Not classified based on the available information</td>
</tr>
<tr>
<td>Respiratory sensitisation or skin sensitisation</td>
<td>No information available</td>
</tr>
<tr>
<td>Germ cell mutagenicity</td>
<td>No information available</td>
</tr>
<tr>
<td>Carcinogenic properties</td>
<td>No information available</td>
</tr>
<tr>
<td>Reproductive toxicity</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Single STOT exposure</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Repeated STOT exposure</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Aspiration hazard</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Other toxicological effects</td>
<td>Not applicable</td>
</tr>
</tbody>
</table>

SECTION 12: Ecological information
12.1. Toxicity
No information available.

12.2. Persistence and degradability
No information available

12.3. Bioaccumulative potential
No information available

12.4. Mobility in soil
No information available

12.5. Results of PBT and vPvB assessment
The components in this product do not meet the criteria for classification as PBT or vPvB.

12.6. Other adverse effects
None known.

Other Information
Prevent discharges into the sewage system, watercourses or ground.

SECTION 13: Disposal considerations

13.1. Waste treatment methods
Treat as industrial waste. The generation of waste should be avoided or minimized wherever possible. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe way. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Avoid dispersal of spilled material and runoff and contact with soil, waterways, drains and sewers.

Category of waste: 08 04 10 waste adhesives and sealants other than those mentioned in 08 04 09

SECTION 14: Transport information

14.1. UN-No.: Not applicable. 14.4. Packing group: Not applicable.
14.2. UN proper shipping name: Not applicable. 14.5. Environmental hazards: Not applicable.
14.3. Transport hazard class(es): Not applicable.

14.6. Special precautions for user

14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC code
No information available

SECTION 15: Regulatory information
15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture


Safety, health and environmental regulations / legislation specific for the substance or mixture. EU regulation (EC) No. 1907/2006 (REACH).

EU-REACH (1907/2006) - Candidate List of Substances of Very High Concern (SVHC) for Authorization in accordance with Article 59. The product does not contain SVHC substances.

EU-REACH (1907/2006) - Annex XVII - Substances subject to Restriction: None of the components are listed.

EU-REACH (1907/2006) - Annex XIV - List of substances subject to authorisation: None of the components are listed.

15.2. Chemical Safety Assessment

Other Information: For this product, no Chemical Safety Assessment in accordance with Directive (EC) 1907/2006 (REACH) has been carried out.

SECTION 16: Other information


The information in this SDS is based on our current knowledge and on current EU and national laws. The product should not be used for other purposes than those specified under section 1 without first obtaining written handling instruction. It is always the user who has full responsibility to comply with the requirements of current legislation. The information in this SDS is meant as a description of safety requirements for the product and not a guarantee of product properties.

Date: 02/11/2017

Document language: GB