

**Safety Data Sheet**  
according to 1907/2006/EC, Article 31

Printing date 15.02.2010

Revision: 18.01.2010

**1 Identification of the substance/preparation and of the company/undertaking**

- **Product details**
- **Trade name:** **Stopaq Foam Band**
- **Article number:** 1100
- **Application of the substance / the preparation** Sealing
- **Manufacturer/Supplier:**  
Stopaq B.V.  
Gasselterstraat 20  
NL-9503 JB Stadskanaal  
THE NETHERLANDS  
info@stopaq.com
- **Further information obtainable from:** Product safety department
- **Information in case of emergency:**  
Tel: +31 (0) 599 696 170 (during office hours)  
Fax: +31 (0) 599 696 177

**2 Hazards identification**

- **Hazard description:** Not applicable.
- **Information concerning particular hazards for human and environment:** Not applicable.

**3 Composition/information on ingredients**

- **Chemical characterization:**
- **CAS No. Description**  
Poly-addition product of isocyanates
- **Identification number(s)**
- **EINECS Number:** Polymer

**4 First aid measures**

- **General information:** No special measures required.
- **After inhalation:** Supply fresh air; consult doctor in case of complaints.
- **After skin contact:** Generally the product does not irritate the skin.
- **After eye contact:** Rinse opened eye for several minutes under running water.
- **After swallowing:** If symptoms persist consult doctor.

**5 Fire-fighting measures**

- **Suitable extinguishing agents:**  
Water  
Foam  
Carbon dioxide  
Fire-extinguishing powder
- **Special hazards caused by the substance, its products of combustion or resulting gases:**  
Carbon monoxide (CO)  
Carbon dioxide (CO<sub>2</sub>)  
gaseous hydrocarbons  
nitrogen containing compounds
- **Protective equipment:** Wear self-contained respiratory protective device.

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**Additional information**

Dispose of fire debris and contaminated fire fighting water in accordance with official regulations.

### 6 Accidental release measures

- **Person-related safety precautions:** Not required.
- **Measures for environmental protection:** Do not allow to enter sewers/ surface or ground water.
- **Measures for cleaning/collecting:** Pick up mechanically.
- **Additional information:** No dangerous substances are released.

### 7 Handling and storage

- **Handling:**
- **Information for safe handling:** No special measures required.
- **Information about fire - and explosion protection:** No special measures required.
- **Storage:**
- **Requirements to be met by storerooms and receptacles:** No special requirements.
- **Information about storage in one common storage facility:** Not required.
- **Further information about storage conditions:** None.

### 8 Exposure controls/personal protection

- **Additional information about design of technical facilities:** No further data; see item 7.
- **Ingredients with limit values that require monitoring at the workplace:** Not required.
- **Additional information:** The lists valid during the making were used as basis.
- **Personal protective equipment:**
- **General protective and hygienic measures:**  
The usual precautionary measures are to be adhered to when handling chemicals.
- **Respiratory protection:** Use suitable respiratory protection in case dust is formed
- **Protection of hands:** Not required.
- **Material of gloves**  
The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer.
- **Penetration time of glove material**  
The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.
- **Eye protection:** Not required.

### 9 Physical and chemical properties

**General Information**

<b>Form:</b>	Solid
<b>Colour:</b>	Grey
<b>Odour:</b>	Characteristic

**Change in condition**

<b>Melting point/Melting range:</b>	Undetermined.
<b>Boiling point/Boiling range:</b>	Undetermined.

<b>Flash point:</b>	> 315°C
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· <b>Flammability (solid, gaseous):</b>	Product is not flammable.
· <b>Decomposition temperature:</b>	> 180°C
· <b>Danger of explosion:</b>	Product does not present an explosion hazard.
· <b>Density at 20°C:</b>	0,0266 g/cm <sup>3</sup>
· <b>Solubility in / Miscibility with water:</b>	Insoluble.
· <b>Solvent content:</b>	
<b>Organic solvents:</b>	0,0 %
<b>VOC (EC)</b>	0,00 %
· <b>Solids content:</b>	100,0 %

### 10 Stability and reactivity

- **Thermal decomposition / conditions to be avoided:**  
To avoid thermal decomposition do not overheat.  
The product is stable at temperatures between -40°C and +120°C
- **Dangerous reactions** No dangerous reactions known.
- **Dangerous decomposition products:** No dangerous decomposition products known.
- **Additional information:** Store away from heat sources

### 11 Toxicological information

- **Acute toxicity:**

- **LD/LC50 values relevant for classification:**

**Poly-addition product of isocyanates**

Oral	LD50	>5000 mg/kg (rat)
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- **Primary irritant effect:**

- **on the skin:** No irritant effect.
- **on the eye:** No irritating effect.
- **Sensitization:** No sensitizing effects known.
- **Subacute to chronic toxicity:**  
Chronic inhalation of dust particles could cause lung infection, airway obstruction and fibrosis

- **Additional toxicological information:**

When used and handled according to specifications, the product does not have any harmful effects to our experience and the information provided to us.  
The substance is not subject to classification according to the latest version of the EU lists.

### 12 Ecological information

- **Information about elimination (persistence and degradability):** Not easily biodegradable
- **General notes:**  
Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.  
Water hazard class 1 (German Regulation) (Self-assessment): slightly hazardous for water

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### 13 Disposal considerations

- **Product:**
  - **Recommendation** Smaller quantities can be disposed of with household waste.
  - **Uncleaned packaging:**
  - **Recommendation:** Disposal must be made according to official regulations.
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### 14 Transport information

- **Land transport ADR/RID (cross-border)**
  - **ADR/RID class:** -
  - **Maritime transport IMDG:**
  - **Marine pollutant:** No
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### 15 Regulatory information

- **Labelling according to EU guidelines:**  
Observe the general safety regulations when handling chemicals.  
The substance is not subject to classification according to EU lists and other sources of literature known to us.
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### 16 Other information

*This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.*

- **Department issuing MSDS:** Product safety department
  - **Contact:** Stopaq b.v.
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