

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

Printing date 17.02.2010

Revision: 17.02.2010

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

- **Product details**
- **Trade name:** **Stopaq High Impact Shield**
- **Article number:** 1330, 1332, 1340
- **Application of the substance / the preparation** Coating material
- **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**
Polyolefines and olefine-copolymers
- **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 contact with the molten product, cool rapidly with cold water.
Do not pull solidified product off the skin.
Cover wound with a sterile dressing.
Seek medical treatment.
- **After eye contact:** Rinse opened eye for several minutes under running water. Then consult a doctor.
- **After swallowing:** If symptoms persist consult doctor.

5 Fire-fighting measures

- **Suitable extinguishing agents:**
Water spray
Foam
ABC powder
Carbon dioxide
- **For safety reasons unsuitable extinguishing agents:** Water with full jet
- **Special hazards caused by the substance, its products of combustion or resulting gases:**
Formation of toxic gases is possible during heating or in case of fire.
- **Protective equipment:**
Wear self-contained respiratory protective device.

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Wear fully protective suit.

6 Accidental release measures

- **Person-related safety precautions:** Not required.
- **Measures for environmental protection:** No special measures required.
- **Measures for cleaning/collecting:** Pick up mechanically.
- **Additional information:** No dangerous substances are released.

7 Handling and storage

- **Handling:**
- **Information for safe handling:** Ensure good ventilation/exhaustion at the workplace.
- **Information about fire - and explosion protection:** No special measures required.
- **Storage:**
- **Requirements to be met by storerooms and receptacles:** Store in a cool location.
- **Information about storage in one common storage facility:**
 - Do not store together with acids.
 - Do not store together with alkalis (caustic solutions).
 - Store away from oxidizing agents.
- **Further information about storage conditions:**
 - Store in dry conditions.
 - Store in a cool place.

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:** Not necessary if room is well-ventilated.
- **Protection of hands:** Heat resistant gloves
- **Material of gloves**
 - Nitrile rubber, NBR
 - Neoprene gloves
- **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:** Face protection
- **Body protection:** Protective work clothing

9 Physical and chemical properties**General Information**

Form:	Web
Colour:	Black
Odour:	Odourless

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· Change in condition Melting point/Melting range: 65-160°C Boiling point/Boiling range: Undetermined.
· Flash point: Not applicable.
· Flammability (solid, gaseous): Product is not flammable.
· Danger of explosion: Product does not present an explosion hazard.
· Density at 20°C: 0,9-1,8 g/cm ³
· Solubility in / Miscibility with water: Insoluble. Organic solvents: 0,0 %
· Solids content: 100,0 %

10 Stability and reactivity

- **Thermal decomposition / conditions to be avoided:** No decomposition if used according to specifications.
- **Materials to be avoided:**
 - Strong alkalines
 - Reacts with strong acids.
 - Reacts with oxidizing agents.
- **Dangerous reactions** No dangerous reactions known.
- **Dangerous decomposition products:**
 - Aldehyde
 - Alcohols
 - Carbon monoxide and carbon dioxide
 - Hydrocarbons
 - Carboxylic acids
 - Ketones
 - Nitrogen containing compounds

11 Toxicological information

- **Acute toxicity:**
- **Primary irritant effect:**
- **on the skin:** No irritant effect.
- **on the eye:** No irritating effect.
- **Sensitization:** No sensitizing effects known.
- **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:** Generally not hazardous for water

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13 Disposal considerations

- **Product:**
 - **Recommendation**
Contact waste processors for recycling information.
Dispose safely in accordance with local and national legislations
 - **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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