

Safety Data Sheet



according to 91/155/EEC and ISO 11014-1
(see instructions in Annex to 93/112/EC)

Date of printing: 16.05.2006

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SDS No.: 508

NOT HAZARDOUS ACCORDING TO THE CRITERIA OF WORKSAFE AUSTRALIA

1. Identification of the substance/preparation and company

Product

Product name

Sika Proof Membranes

Manufacturer/supplier information

Manufacturer/supplier:

Sika Australia Pty Ltd

Street/postbox:

55 Elizabeth Street

Town/City and Post Code:

WETHERILL PARK N.S.W

Country:

Australia

Phone:

(02) 9725 1145

Telefax:

(02) 9725 3330

General information

Operations Manager

Emergency information phone:

1 800 033 111 (24 hours)

2. Hazards identification

None

3. Composition/information on ingredients

Chemical characterization

Bituminous Waterproofing Membranes

4. First-aid measures

General instructions

No hazards which require special first aid measures.

After inhalation

Ensure supply of fresh air in case of accidental inhalation of vapours of decomposition products.

In the event of symptoms take medical treatment.

After skin contact

Not applicable.

After eye contact

Not applicable.

After ingestion

Not applicable.

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5. Fire-fighting measures

Suitable extinguishing media

Alcohol resistat foam, dry powder, carbon dioxide, water spray.

Unsuitable extinguishing media

Water jet

Exposure hazard arising from the product, its combustion products or resulting gases

In the event of fire the following can be released:

Carbon monoxide (CO)

Carbon dioxide (CO₂)

Special protective equipment for fire fighting

Use breathing apparatus and protective clothing.

Additional information

Fire will produce dense black smoke.

Fire residues and contaminated firefighting medium must be disposed of in accordance with the local regulations.

6. Accidental release measures

Personal precautions

None

Environmental precautions

Not applicable

Procedures for cleaning up

Not applicable.

7. Handling and storage

Handling

Instructions for safe handling

See chapter 8 / Personal protective equipment.

The manual handling Operations Regulations may apply to the handling of containers of these products.

Provide good ventilation in working area.

Storage

Requirements for storage rooms and containers

Store in original containers.

Combined storage instructions

Keep away from food, beverages and animal feedstock.

8. Exposure controls/personal protection

Substances having workplace related exposure values/limits which may require monitoring for assessment purposes

Designation of substance

None

Personal protective equipment

General protective and hygiene measures

Take care for sufficient ventilation.

Respiratory protection

None

Hand protection

Butyl rubber/nitrile rubber gloves

Eye protection

Safety glasses

Body protection

Working clothes

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9. Physical and chemical properties

Appearance

Physical state: Solid
Colour: Black
Odour: characteristic

Data relevant to safety

Method

Bulk Density 950-1500 Kg/m3
Solubility in solvent soluble in most organic solvents

10. Stability and reactivity

Stable under the recommended storage and handling conditions.

Thermal decomposition and hazardous decomposition products

When exposed to high temperatures may produce hazardous decomposition products such as carbon monoxide, carbon dioxide, smoke and nitrogen oxides.

11. Toxicological information

Experience on humans

When skin contact:
Not applicable.
When eyes contact:
Not applicable.
When inhalation:
Not applicable.
When swallowed:
Not applicable.

12. Ecological information

Ecological problems are not known or expected under normal use.

13. Disposal considerations

Product

Recommendations

Must be disposed of in a special waste disposal unit in accordance with the corresponding regulations.

Packaging

Recommendations

Completely emptied packagings can be given for recycling.

Packaging that cannot be cleaned should be disposed of as product waste.

14. Transport information

ADG/ADR/RID

Further information

Not classified as dangerous goods.

IMO/IMDG

Further information

Not classified as dangerous goods.

IATA/ICAO

Further information

Not classified as dangerous goods.

15. Regulatory information

Labelling according to EEC Directive

The product is classified and labelled in accordance with EC directives/the relevant national laws.

Danger symbols

None

R phrases

None

S phrases

None

16. Other information

asterisk (*) on left margin marks modification of previous version

The information contained in this Safety Data Sheet corresponds to our level of knowledge at the time of publication. All warranties are excluded. Our most current General Sales Conditions shall apply. Please consult the Technical Data Sheet prior to any use and processing.