Roof Weather Resistive Barrier

Safety Data Sheet

1. Identification of the substance/mixture and of the company/undertaking*

Trade name

- Relevant identified uses of the substance or mixture and uses advised against
- Application of the substance / the preparation

Details of the supplier of the safety data sheet

Manufacturer/Supplier

SOLITEX MENTO® 1000

SOLITEX MENTO® 1000 connect

SOLITEX MENTO® 3000

SOLITEX MENTO® 3000 connect

SOLITEX MENTO® 5000

SOLITEX MENTO® 5000 connect

SOLITEX MENTO® PLUS

SOLITEX MENTO® PLUS connect

SOLITEX MENTO® ULTRA

SOLITEX MENTO® ULTRA connect

No further relevant information available.

Sealing.

Weather Resistive Barrier.

Australia:

15-21 Doody St Alexandria, Sydney, 2015 PO Box 924, Gosford, NSW 2250 1800 PRO CLIMA (776 254) welcome@proclima.com.au www.proclima.com.au

New Zealand:

7 Daly St, Hutt Central, Lower Hutt 5010 PO Box 925, Wellington 6140 0800 PRO CLIMA (776 254) welcome@proclima.co.nz www.proclima.co.nz



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Emergency telephone number:

Australia:

Poisons Information Centre (National) 13 11 26 (24hrs)

New Zealand:

National Poisons Centre 0800 764 766 (24hrs) 0800 POISON

2. Hazards identification

Classification of the substance or mixture

- Classification according to Regulation (EC) No 1272/2008
- Classification according to Directive 67/548/EEC or Directive 1999/45/EC
- Information concerning particular hazards for human and environment:

Label elements

- Labelling according to Regulation (EC) No 1272/2008
- · Hazard pictograms
- Signal word
- Hazard statements

Other hazards

Results of PBT and vPvB assessment

- PBT
- vPvB

The product is not classified according to the CLP regulation.

Void.

The product does not have to be labelled due to the calculation procedure of the "General Classification guideline for preparations of the EU" in the latest valid version.

Void.

Void.

Void.

Void.

Not applicable. Not applicable.



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3. Composition/information on ingredients

Chemical characterization

Description

Dangerous components

Additional information

Mixtures.

Composite material.

Void.

For the wording of the listed risk phrases refer to section 16.

4. First aid measures

Description of first aid measures

• General information

After inhalation

After skin contact

After eye contact

After swallowing

• Information for doctor

Most important symptoms and effects, both acute and delayed

Indication of any immediate medical attention and special treatment needed

No special measures required.

Not applicable.

Instantly rinse with water.

Rinse opened eye for several minutes under running water. Then consult docto

Seek immediate medical advice.

No particular measures are known - treat according to symptoms.

No further relevant information available.

No further relevant information available.

5. Firefighting measures

Extinguishing media

• Suitable extinguishing agents

For safety reasons unsuitable extinguishing agents

Special hazards arising from the substance or mixture

CO2, extinguishing powder or water jet. Fight larger fires with water jet or alcohol-resistant foam.

Water with a full water jet.

Formation of toxic gases is possible during heating or in case of fire.



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Advice for firefighters

- Protective equipment
- Additional information

Do not inhale explosion gases or combustion gases.

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

6. Accidental release measures

- Personal precautions, protective equipment and emergency procedures.
- Environmental precautions
- Methods and material for containment and cleaning up
- Reference to other sections

Ensure adequate ventilation.

Do not allow product to reach sewage system or water bodies.

Collect mechanically.

See Section 7 for information on safe handling. See Section 8 for information on personal protection equipment.

See Section 13 for information on disposal.

7. Handling and storage

Handling

- Precautions for safe handling
- Information about protection against explosions and fires

Conditions for safe storage, including any incompatibilities

- Requirements to be met by storerooms and containers
- Information about storage in one common storage facility
- Further information about storage conditions:
- Storage class
- Specific end use(s)

No special precautions necessary if used correctly.

No special measures required.

No special requirements.

Not required.

None.

11.

No further relevant information available.



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8. Exposure controls/personal protection

Additional information about design of technical system

Control parameters

- Components with limit values that require monitoring at the workplace
- Additional information

Exposure controls
Personal protective equipment

- General protective and hygienic measures
- Breathing equipment
- Recommended filter device for short term use
- Protection of hands
- Material of gloves

- Penetration time of glove material
- Eye protection
- Body protection

No further data; see item 7.

The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

The lists that were valid during the compilation were used as basis.

Not applicable.

Not applicable.

Not applicable.

Protective 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. As the product is a preparation of several substances, the resistance of the glove material cannot be calculated in advance and has therefore to be checked prior to the application.

Not applicable.

Not applicable.

Protective work clothing.



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9. Physical and chemical properties

Information on basic physical and chemical properties

General Information

Appearance:

Form

Colour

Odour

Odour threshold

pH-value

Change in condition
 Melting point/Melting range
 Boiling point/Boiling range

Flash point

Inflammability (solid, gaseous)

Ignition temperature

• Decomposition temperature

Self-inflammability

Danger of explosion

Critical values for explosion:

Lower:

Upper:

Vapour pressure

Density at 20°C

Relative density

Vapour density

· Evaporation rate

Solubility in / Miscibility with

Water:

Partition coefficient (n-octanol/water)

Solid.

Anthracite.

Not determined.

Not determined.

Not applicable.

Not determined.

Not determined.

Not applicable.

Not determined.

Not determined.

Not determined.

Product is not self-igniting.

Product is not explosive.

Not determined.

Not determined.

Not determined.

Not determined.

Not determined.

Not applicable.

Not applicable.

Unsoluble.

Not determined.



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 Viscosity dynamic kinematic

Not applicable. Not applicable.

• Solvent content Organic solvents

0.0 %

Solids content

100.0 %

Other information

Please refer to our technical specification.

10. Stability and reactivity

Reactivity
Chemical stability

• Thermal decomposition / conditions to be avoided

Possibility of hazardous reactions

Conditions to avoid

Incompatible materials

Hazardous decomposition products

No decomposition if used according to specifications.

No dangerous reactions known.

No further relevant information available.

No further relevant information available.

No dangerous decomposition products known.

11. Toxicological information

Information on toxicological effects Acute toxicity

 Primary irritant effect on the skin on the eye

No irritant effect. No irritant effect.

Sensitization

Additional toxicological information:

No sensitizing effect known.

The product is not subject to classification according to the calculation method of the General EC Classification Guidelines for Preparations as issued in the latest version:

When used and handled according to specifications, the product does not have any harmful effects according to our experience and the information provided to us.



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12. Ecological information

Toxicity

Aquatic toxicity

Persistence and degradability

Behaviour in environmental systems

• Bioaccumulative potential

Mobility in soil

Additional ecological information

General notes

 Results of PBT and vPvB assessment PBT vPvB

Other adverse effects

No further relevant information available.

Generally, not hazardous for water.

Not applicable. Not applicable.

No further relevant information available.

13. Disposal considerations

Waste treatment method

Recommendation

European waste catalogue

17 00 00

17 06 00

17 06 04

 Uncleaned packaging Recommendation Smaller quantities can be disposed with household waste.

Construction and demolition wastes (including excavated soil from contaminated sites).

Insulation materials and asbestos-containing construction materials.

Insulation materials other than those mentioned in 17 06 01 and 17 06 03.

Disposal must be made according to official regulations.



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14. Transport information

 UN-Number ADR, ADN, IMDG, IATA

Void.

 UN proper shipping name ADR, ADN, IMDG, IATA

Void.

 Transport hazard class(es) ADR, ADN, IMDG, IATA Class

Void.

 Packing group ADR, IMDG, IATA

Void.

Environmental hazards
Marine pollutant

No.

Special precautions for user

Not applicable.

 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

Not applicable.

Transport/Additional information

Not dangerous according to the above specifications.

15. Regulatory information

Safety, health and environmental regulations/legislation specific for the substance or mixture
National regulations

Water hazard class

Generally, not hazardous for water.

Chemical safety assessment

A Chemical Safety Assessment has not been carried out.



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16. Other information

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

• Department issuing data specification sheet

IGG-AD Ingenieurbüro für Gefahrstoff- und Gefahrgutberatung Bismarckstraße 10 D-68623 Lampertheim

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Abbreviations and acronyms

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ADR: Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

GHS: Globally Harmonized System of Classification and

Labelling of Chemicals

EINECS: European Inventory of Existing Commercial

Chemical Substances

ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service (division of the

American Chemical Society)



^{*} Data compared to the previous version altered