

Material Safety Data Sheet

according to Regulation (EC) 1907/2006



Product name : Glasfaservlies 1565
Revision : 29.02.2012
Print date : 04.05.2012

Version (Revision) : 4.0.0 (3.0.1)

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

1.1 Product identifier

Glasfaservlies 1565

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

Vlies of glass fibers.

There are no information about relevant identified uses of the product, which are advised against.

1.3 Details of the supplier of the safety data sheet

Manufacturer/Supplier :

Brillux GmbH & Co KG
www.brillux.de

Street/P.O.Box :

Weseler Straße 401

Country code/Postal code/Town/City :

D - 48163 Münster

Telephone :

+49 (0)251-7188-0

Telefax :

+49 (0)251-7188-280

Contact :

sdb@brillux.de

1.4 Emergency telephone number

Outside the business hours:

(Giftnotruf Berlin, consultation in the german and english language)

Telephone: +49 (0)30 30686 790.

2. Hazards identification

2.1 Classification of the substance or mixture

Directive 67/548/EEC or 1999/45/EC

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Regulation (EC) No 1272/2008 (GHS)

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2.2 Label elements

None.

2.3 Other hazards

None.

2.4 Additional information

This product is not dangerous concerning the regulation (EC) No. 1272/2008 (CLP) or the directive 1999/45/EC.

3. Composition/information on ingredients

3.2 Mixtures

Chemical characterization

Glass fiber fleece based on textilen glass fibres, hardened with an urea formaldehyde condensation resin and a polymer dispersionen to modify the product characteristics.

Hazardous components

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4. First aid measures

4.1 Description of first aid measures

General

At handling as agreed first-aid measures are not required; please follow the notes under the sections 7 and 8.

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After inhalation

The product is not dangerous after inhalation.

After skin contact

Wash away with soap and water and rinse. Fibers dust of dry skin. Wash with soap and water and cream skin with skin protection cream.

After eye contact

Rinse open eye immediately with plenty of running water. Seek medical advice if complaint continues.

After ingestion

No particular measures required.

4.2 Most important symptoms and effects, both acute and delayed

None known.

4.3 Indication of any immediate medical attention and special treatment needed

None.

5. Firefighting measures

5.1 Extinguishing media

Suitable extinguishing media

Alcohol resistant foam, CO₂, powders, water spray.

Unsuitable extinguishing media

None Known.

5.2 Special hazards arising from the substance or mixture

In case of fire decomposition products as gases may be formed.

5.3 Advice for firefighters

When extinguishing fires, use breathing apparatus with an independent source of air.

6. Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

No particular measures required.

6.2 Environmental precautions

No particular measures required.

6.3 Methods and material for containment and cleaning up

None.

6.4 Reference to other sections

None.

7. Handling and storage

7.1 Precautions for safe handling

Information for safe handling

No particular measures required.

7.2 Conditions for safe storage, including any incompatibilities

Requirements to be met by storerooms and containers

The material has to be stored in a clean and dry area. Large roles should be transported with a fork truck on a pallet. The material have to be stacked stably. Roles stored at the side should be wedged to prevent a rolling away.

Information about separation of incompatible products

None known.

7.3 Specific end use(s)

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Fabric of glass fibres for the reinforcement.

8. Exposure controls/personal protection

8.1 Control parameters

References to the thresholds

The diameter of the used glass fibres or of the dust, which is perhaps appearing at working with the product is greater than the mentioned diameter in the definition for "fibre dusts". The thresholds of fibers and dust must be observed.

8.2 Exposure controls

Personal protective equipment

General protective and hygiene measures

The usual precautionary measures for the handling of chemicals have to be observed. Wash hands before breaks and after work. The use of a skin protection cream is recommended. Do not use a tight-fitting working clothes.

Respiratory protection

In case of insufficient ventilation or longer exposure, wear suitable respiratory equipment. At dust formation dust respirator P1. Ensure a good ventilation in room and working area.

Hand protection

Protective gloves are not required.

Eye protection

Safety glasses are not required.

Body protection

None known.

Additional information about engineering measures

If under conditions of the section 7.1 formaldehyde as a gas should have been released, this is already perceptible by a pungent smell. The odour threshold lies after 0.05 ppm. An irritation of the eyes or the respiratory tract is possible at an inadequate ventilation. In this case a local aspiration has to be used. If irritations appear nevertheless, prominent persons have to be brought to the fresh air.

9. Physical and chemical properties

9.1 Information on basic physical and chemical properties

Image

Form : Solid.
Colour : White.
Odour : Odourless.

Relevant safety data

Melting point / melting range :	>	680 °C	
Flash point :		not applicable	
Ignition temperature :		not applicable	
Lower explosion limit :		not applicable	
Upper explosion limit :		not applicable	
Vapour pressure :	(50 °C)	not applicable	
Density :	(20 °C)	No data available	
Solvent separation test :	(20 °C)	not applicable	
Water solubility :	(20 °C)	not applicable	
Flow time :	(20 °C)	not applicable	DIN-cup 4 mm

9.2 Other information

None.

10. Stability and reactivity

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10.1 Reactivity

There are no data available on the product itself.

10.2 Chemical stability

There are no data available on the product itself.

10.3 Possibility of hazardous reactions

There are no data available on the product itself.

10.4 Conditions to avoid

Stable under recommended storage and handling conditions(See section 7).

10.5 Incompatible materials

No dangerous reaction known.

10.6 Hazardous decomposition products

In case of fire decomposition products as gases may be formed.

11. Toxicological information

11.1 Information on toxicological effects

There are no data available on the product itself.

11.3 Additional toxicological information

Oral exposition: Not available; Eye contact: Direct contact causes a mechanical irritation; Skin contact: At certain persons a temporary skin irritation can cause; Absorption by the skin: An absorption by the skin is not possible. Inhalation (load limiting value): 5 mg/m³. Consequences at longer contact: Skin irritation.

12. Ecological information

12.1 Toxicity

There are no data available on the product itself.

12.2 Persistence and degradability

There are no data available on the product itself.

12.3 Bioaccumulative potential

There are no data available on the product itself.

12.4 Mobility in soil

There are no data available on the product itself.

12.5 Results of PBT and vPvB assessment

There are no data available on the product itself.

12.6 Other adverse effects

There are no data available on the product itself.

12.7 Additional information

There are no data available on the preparation itself.

13. Disposal considerations

13.1 Waste treatment methods

Recommendation

The product can deposit together with home garbage.

Contaminated packaging

Recommendation

Contaminated packaging must be emptied of all residues and, following appropriate cleaning, may be sent to a recycling plant. Uncleaned packaging must be disposed of in the same manner as the medium.

14. Transport information

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14.1 UN number

The product does not constitute a hazardous substance in national / international road, rail, sea and air transport.

14.2 UN proper shipping name

The product does not constitute a hazardous substance in national / international road, rail, sea and air transport.

14.3 Transport hazard class(es)

The product does not constitute a hazardous substance in national / international road, rail, sea and air transport.

14.4 Packing group

The product does not constitute a hazardous substance in national / international road, rail, sea and air transport.

14.5 Environmental hazards

The product does not constitute a hazardous substance in national / international road, rail, sea and air transport.

14.6 Special precautions for user

The product does not constitute a hazardous substance in national / international road, rail, sea and air transport.

15. Regulatory information

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

National regulatory information

Water pollution classification

WGK (Wassergefährdungsklasse): none known.

Other regulations

The product is classified as a solid substance according to the criteria of the Penetrometer test (ADR, part 2, section 2.3.4) and also fulfils the criteria for solid substances according to the TRwS 779 number 2.1.1.

15.2 Chemical safety assessment

A chemical safety assessments was not carried out.

16. Other information

Further information

None.

These data are 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.