

Printing date 25.10.2011 Version: 1 (GB) Revision: 19.01.2011

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

1.1 Product identifier

Trade name: Flächendichtband

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

Application of the substance / the preparation: Sealing tape

1.3 Details of the supplier of the safety data sheet

Manufacturer/Supplier:

Knauf Gips KG Postfach 10 97343 Iphofen Germany

Tel +49 (0)9323/31-0 Fax +49 (0)9323/31-277

Further information obtainable from:

Technical information service

Tel +49 (0)9001/31-1000 (see point 16)

E-mail Knauf-Direkt@Knauf.de

1.4 Emergency telephone number:

Hotline for symptoms of poisoning and embryonic toxicology, Berlin

Tel +49 (0)30-19240

2 Hazards identification

2.1 Classification of the substance or mixture

Classification according to Directive 67/548/EEC or Directive 1999/45/EC Not applicable. Information concerning particular hazards for human and environment:

No hazards to be particularly mentioned.

2.2 Label elements

Labelling according to EU guidelines:

The product is not subject to identification regulations under EU Directives and the Ordinance on Hazardous Materials (German GefStoffV).

2.3 Other hazards

Results of PBT and vPvB assessment

PBT: Not applicable. **vPvB:** Not applicable.

3 Composition/information on ingredients

Chemical characterization: Mixtures

Description: Fabric reinforced sealing based on acrylate.

Dangerous components: Void

4 First aid measures

4.1 Description of first aid measures

General information: No special measures required.

After inhalation: Inapplicable.
After skin contact: Inapplicable.
After eye contact: Inapplicable.
After swallowing: Inapplicable.

Information for doctor:

4.2 Most important symptoms and effects, both acute and delayed

No further relevant information available.

Printing date 25.10.2011 Version: 1 (GB) Revision: 19.01.2011

Trade name: Flächendichtband

4.3 Indication of any immediate medical attention and special treatment needed

No further relevant information available.

5 Firefighting measures

5.1 Extinguishing media

Suitable extinguishing agents:

Water spray

Foam

Carbon dioxide

5.2 Special hazards arising from the substance or mixture

In case of fire, the following can be released:

Carbon monoxide (CO)

Under certain fire conditions, traces of other toxic gases cannot be excluded.

5.3 Advice for firefighters

Protective equipment: Wear self-contained respiratory protective device.

6 Accidental release measures

- 6.1 Personal precautions, protective equipment and emergency procedures Not required.
- **6.2 Environmental precautions:** No special measures required.
- 6.3 Methods and material for containment and cleaning up: Pick up mechanically.
- 6.4 Reference to other sections

No dangerous substances are released.

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

7 Handling and storage

7.1 Precautions for safe handling No special measures required.

Information about fire - and explosion protection: No special measures required.

7.2 Conditions for safe storage, including any incompatibilities

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:

Store in dry conditions.

Store in a cool place.

Protect from frost.

Storage class:

Storage class in accordance with VCI: 13 (non-combustible solid matter)

Packaging

Storage class in accordance with VCI: 11 (flammable solid matter)

7.3 Specific end use(s) No further relevant information available.

8 Exposure controls/personal protection

Additional information about design of technical facilities: No further data; see item 7.

8.1 Control parameters

Ingredients with limit values that require monitoring at the workplace:

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

Additional information: The lists valid during the making were used as basis.

Printing date 25.10.2011 Version: 1 (GB) Revision: 19.01.2011

Trade name: Flächendichtband

8.2 Exposure controls

General protective and hygienic measures:

The usual precautionary measures are to be adhered to when handling chemicals.

Respiratory protection: Not required. Protection of hands: Not required. Eye protection: Not required.

Body protection: Protective work clothing

9 Physical and chemical properties

9.1 Information on basic physical and chemical properties

General Information

Appearance:

Form: Solid
Colour: Grey
Odour: Odourless
Odour threshold: Not determined.
pH-value: Not applicable.

Change in condition

Melting point/Melting range:
Boiling point/Boiling range:
Undetermined.
Undetermined.

Not applicable.

Flammability (solid, gaseous):
Not determined.

Ignition temperature:

Decomposition temperature: Not determined.

Self-igniting: Product is not selfigniting.

Danger of explosion: Product does not present an explosion hazard.

Explosion limits:

Lower:
Upper:
Not determined.
Not determined.

Vapour pressure:
Not applicable.

Density:
Relative density
Vapour density
Not applicable.

Not applicable.

Not applicable.

Not applicable.

Solubility in / Miscibility with

water: Not applicable.

Segregation coefficient (n-octanol/water): Not determined.

Viscosity:

Dynamic: Not applicable. **Kinematic:** Not applicable.

9.2 Other information No further relevant information available.

10 Stability and reactivity

10.1 Reactivity No further relevant information available.

Printing date 25.10.2011 Version: 1 (GB) Revision: 19.01.2011

Trade name: Flächendichtband

10.2 Chemical stability

Thermal decomposition / conditions to be avoided:

No decomposition if used and stored according to specifications.

- **10.3 Possibility of hazardous reactions** No dangerous reactions known.
- **10.4 Conditions to avoid** No further relevant information available.
- 10.5 Incompatible materials: No further relevant information available.
- 10.6 Hazardous decomposition products: No dangerous decomposition products known.

11 Toxicological information

11.1 Information on toxicological effects

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.

12 Ecological information

12.1 Toxicity

Acquatic toxicity: No further relevant information available.

12.2 Persistence and degradability Heavily biodegradable

12.3 Bioaccumulative potential No further relevant information available.

12.4 Mobility in soil No further relevant information available.

Additional ecological information:

General notes: Generally not hazardous for water 12.5 Results of PBT and vPvB assessment

PBT: Not applicable. **vPvB:** Not applicable.

12.6 Other adverse effects No further relevant information available.

13 Disposal considerations

13.1 Waste treatment methods

Recommendation Can be disposed with industrial refuse.

European waste catalogue

20 01 39 plastics

Uncleaned packaging:

Recommendation:

Empty contaminated packagings thoroughly. They may be recycled after thorough and proper cleaning.

14 Transport information

14.1 UN-Number

ADR, IMDG, IATA Void

14.2 UN proper shipping name

ADR, IMDG, IATA Void

14.3 Transport hazard class(es)

ADR, IMDG, IATA

Class Void

14.4 Packing group

ADR, IMDG, IATA Void

14.5 Environmental hazards:

Marine pollutant: No

Printing date 25.10.2011 Version: 1 (GB) Revision: 19.01.2011

Trade name: Flächendichtband

14.6 Special precautions for user Not applicable.

14.7 Transport in bulk according to Annex II

of MARPOL73/78 and the IBC Code Not applicable.

15 Regulatory information

15.2 Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

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: Knauf Gips KG, Abteilung Umwelt und Sicherheit, 97343 Iphofen **Contact:**

Technical information service (see point 1)

A call to Knauf Direkt will be charged at 0.39 € per minute. Callers, the telephone numbers of whom are not saved in the Knauf Gips KG address database, e.g. private property owners or non-customers, will pay 1.69 € per minute from the German network. Callers using mobile telephones will be charged according to the network provider and tariff.