

# SICHERHEITSDATENBLATT



MSDS No. 215 E

Page 1 von 4

Print Date: 06.04.2004

Revision Date: 19.05.2003

## 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

### Identification of the Substance or preparation

- Commercial Product Name: WEITHERM Kleber A
- Intended use of the substance/preparation: Floor-coating

### Company/undertaking identification

- Producer/Supplier: WEITHERM Wärmedämmsysteme GmbH
- Street/Box: Dießemer Bruch 114f
- Nat.-Code/Postal code/City: D-47805 Krefeld
- Telephon: ++49 (0)2151 557965
- Telefax: ++49 (0)2151 557964

## 2. COMPOSITION/INFORMATION OF INGREDIENTS

### Chemical characterization of the product

- Description:  
Quartz mixture
- Hazardous components:  
Substances presenting a health or environmental hazard within the meaning of the DSD 67/548/EEC inkl. 28. ATP

ENECS-No:	Chemical Name	Concentration	Classification
-----------	---------------	---------------	----------------

- Additional Advice:  
See full text of R-phrases in chapter 16

## 3. HAZARDS IDENTIFICATION

Not a hazardous substance or preparation according to EC-directives 67/548/EEC oder 1999/45/EC

## 4. FIRST AID MEASURES:

- General Advice:  
No special precautions required.
- Skinkontakt:  
Remove soiled clothing immediately. Wash skin thoroughly with soap and water or use recognized skin cleanser
- Eye contact:  
Remove contact lenses. Irrigate copiously with clean, fresh water for at least 10 minutes, holding the eyelids apart. Seek medical advice.
- Ingestion:  
If accidentally swallowed obtain immediate medical attention. Keep at rest. Do not induce vomiting.

## 5. FIRE FIGHTING MEASURES:

- Additional Advice:  
Non-flammable.

## 6. ACCIDENTAL RELEASE MEASURES

- Personal precautions:  
Do not breathe dust. Comply with safety directives (see chapters 7 and 8).
- Environmental precautions:  
Do not let product enter drains. Notify the respective authorities in accordance with local law in the case of contamination of rivers, lakes or waste water systems.
- Methods for cleaning up:  
Contain and collect spillage with a electrically protected vacuum cleaner or by wet brushing and place in Container for disposal according to local regulations. Do not use a dry brush as dust clouds or static can be created.

## 7. HANDLING AND STORAGE

### Handling

- Safe handling advice:  
Smoking, eating and drinking should be prohibited in the application area. For personal protection see section 8. Comply with the health and safety at work laws.

### Storage

- Requirements for storage areas and containers:  
Keep containers tightly closed. No smoking. Prevent unauthorized acces. Containers which are opened must be carefully resealed and kept upright to prevent leakage.

# SICHERHEITSDATENBLATT



MSDS No. 215 E  
Page 2 of 4

Print Date: 06.04.2004  
Revision Date: 19.05.2003

Produkt: **WEITHERM Kleber A**

- Additional information on storage conditions

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

### Additional technical information on the plant

Do not breathe dust. Provide adequate ventilation. This should be achieved by a good general extraction and -if practically feasible- by the use of a local exhaust ventilation. If these are not sufficient to maintain exposure to dusts below the OEL, suitable respiratory protection must be worn.

### Exposure limit values

CAS-No. Chemical Name Type Value Note 1

- Additional advice:

according to HSE Guidance Note EH40 (2001) unless otherwise stated. If the product is sprayed inhalation of aerosol dusts must be controlled to the OEL values in EH 40. Further information on respiratory protective equipment is available in HSE publication "Respiratory Protective Equipment" Third Edition ISBN 011 886382 7.

### Exposure controls

- Respiratory protection:

If dust formation exceeds the air concentration limits, then a respiratory protection device approved for this purpose must be worn.

- Hand protection:

The protective glove should be checked in each case for their work specific suitability (e.g. mechanical stability, product compatibility, and anti-static properties). When the intended use is for spray application a nitrile glove of the chemical resistance group 3 (e.g. Dermatril® glove) is to be used. After contamination, the glove has to be changed. If immersing the hands into the product is not avoidable (e.g. maintenance work) a butyl or fluorocarbon rubber glove should be used. When skin exposure may occur to materials specified in chapter 2 of this SDS, advice should be sought from the glove supplier as to appropriate type to use with this product and the permeation breakthrough times. Cleaning solvents or viscosity adjustment thinners require special hand protection, a fluorocarbon rubber glove should be used. Solvents are to be used only for adjusting the viscosity. Care should be taken when working with sharp edged articles as these can easily damage the gloves and make them ineffective. The instructions and information provided by the glove supplier on use, storage, maintenance and replacement must be followed. Damaged gloves or those showing signs of wear should be replaced immediately. Preventive skin protection such as skin protective cream is recommended. Work tasks should be arranged in such a way that gloves do not have to be worn continuously.

- Eye protection:

Eye protection (to EN 166/170) designed to protect against exposure to dusts should be worn when there is a likelihood of exposure.

- Skin protection:

Not required.

- Protective measures / Hygiene measures:

Wash skin thoroughly with soap and water or use recognized skin cleanser. Do not use organic solvents!

### Environmental exposure controls

Do not let product enter drains.

For ecological information refer to chapter 12.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

### General information (appearance)


Physical state: solid

Colour: BEIGE

1 Note:

H: Skin resorbative

Y: There is no need to fear risk of fetal damage if complying with the MWC and the BWST values.

<h1 style="text-align: center;">SICHERHEITSDATENBLATT</h1>	<div style="text-align: right;">   <small>Wärmedämmsysteme GmbH</small> </div>
MSDS No 215 G Page 3 von 4	<div style="text-align: right;"> Print Date: 06.04.2004  Revision Date: 19.05.2003 </div>
<b>Produkt: WEITHERM Kleber A</b>	
<div> <div> <b>Important health, safety and environmental information</b>   Value Method   - Flash point: does not flash  - Vapour pressure (20 °C): 0,0 hPa  - Relative density (20 °C): 1,06 g/cm<sup>3</sup> DIN 53217/ISO 2811  - Water solubility: insoluble  - Solvent separation test: &lt;3% ADR/RID  - Content of volatile components: 0 % </div> <hr/> <div> <b>10. STABILITY AND REACTIVITY</b>   - Conditions to avoid:  Stable under recommended storage and handling conditions (see section 7). </div> <hr/> <div> <b>11. TOXICOLOGICAL INFORMATION</b>   <b>Practical experience</b>   - Further observations:  According to our experiences the product does not cause any hazardous effects to health.   <b>General observations</b>   There are no data available on the product itself. See sections 2 and 15 for details. </div> <hr/> <div> <b>12. ECOLOGICAL INFORMATION</b>   <b>Mobility</b>  no data available  <b>Persistence and degradability</b>  no data available  <b>Bioaccumulative potential</b>  no data available  <b>Other adverse effects</b>  no data available  <b>Additional ecological information</b>  There are no data available on the product itself. The product should not be allowed to enter drains or watercourses. Powder residues should not be allowed to enter drains or water courses or be deposited where they can affect ground or surface waters. The product is not biologically degradable. </div> <hr/> <div> <b>13. DISPOSAL CONSIDERATIONS</b>   <b>Product</b>  - Recommendation:  In compliance with the local legal directives, deposit together with household waste or take to the waste incinerator.   <b>Uncleaned packaging</b>  - Recommendation:  Empty packaging is to be taken to the waste dump or to a waste incinerator. </div> <hr/> <div> <b>14. TRANSPORT INFORMATION</b>  Transport only in accordance with the requirements of the Carriage of Dangerous Goods by Road and Rail (Classification, Packaging and Labeling), ADR for road, RID for rail, IMDG for sea and ICAO/IATA for air transport.   <b>Land transport</b>  ADR/RID :  - Class: -  Proper shipping name: 0000 none  - - - Release of danger:   <b>Sea transport</b>  IMDG:  - Class: - UN-No: 0000  - EmS:  - Marine pollutant: NO  - Proper technical name: none  - Packing group: </div> </div>	

# SICHERHEITSDATENBLATT



MSDS No 215 G  
Page 4 von 4

Print Date: 06.04.2004  
Revision Date: 19.05.2003

Produkt: **WEITHERM Kleber A**

## Air transport

ICAO/IATA:

- Class: - UN/ID No.: 0000
- Proper technical name: none
- Packing group:

## 15. REGULATORY INFORMATION

**In accordance with the CHIP Regulations 2002 the product is labelled as follows:**

Not a hazardous substance or preparation according to EC-directives 67/548/EEC or 1999/45/EC.

**National legislation**

## 16. OTHER INFORMATION

Full text of R phrases with no. appearing in section 2:

### Further information

The information of this SDS is based on the present state of our knowledge and meets the requirements of EU and national laws. The user's working conditions however, are beyond our knowledge and control. The product is not to be used for purposes other than those specified under section 1 without a written permission. It remains the responsibility of the user to ensure that the necessary steps are taken to meet the laws and regulations. The information given in this SDS is to describe the product only in terms of health and safety requirements and should not, therefore, be construed as guaranteeing specific properties.