



# Safety Data Sheet Issue 10/01

Trade Name: **KEIM GLASS WEAVE**

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

Trade name: **KEIM GLASS WEAVE**

Internal decorative wall covering of woven glass fibre. Applied by means of Keim Glass Weave Adhesive and subsequently decorated to provide a finished surface. Keim Glass Weave may also be used as part of an internal encapsulation system for fire protection of existing painted surfaces.

### Manufacturer/importer/distributor:

Keim Mineral Paints Ltd  
Muckley Cross  
Morville  
Nr. Bridgnorth  
Shropshire  
WV16 4RR

Tel: 01746 714543

Fax: 01746 714526

## 2. COMPOSITION/INFORMATION ON INGREDIENTS:

Woven glass fibre textile with a halogen based fire resisting binder. Contains no substances that are detrimental to health according to EU Guidelines 67/548/EWG.

## 3. HAZARDS IDENTIFICATION

Non-hazardous according to EU Guidelines 88/379/EWG

## 4. FIRST AID MEASURES

### General information:

**Skin contact:** Wash skin thoroughly with soap and water after use. Wear gloves to avoid possible fibre splinters.

**Eye contact:** Rinse opened eye for several minutes under running water or with eyewash. Remove any contact lenses. If irritation persists seek medical attention.

**Ingestion:** Rinse out mouth immediately, drink plenty of water and seek medical advice.





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## 5. FIRE-FIGHTING MEASURES

Non-flammable. Water, CO<sub>2</sub> and foam extinguishing materials may be employed.

## 6. ACCIDENTAL RELEASE MEASURES

**Personal precautions:** See section 8

**Environmental precautions:** Avoid contamination of sewage systems, watercourses or the environment.

**Methods for cleaning up:** Small quantities should be removed to waste dumps. Large quantities to be neutralised and removed. Clean with water, not with solvent.

## 7. HANDLING AND STORAGE

**Handling:** Avoid prolonged contact with skin, irritation is a possibility - avoid eye contact. See item 8 for information about suitable protective equipment and technical precautions.

**Storage:** Keep in dry conditions. Do not store rolls on top of one another.

## 8. EXPOSURE CONTROL/PERSONAL PROTECTION

The product does not present any hazard in respect of respiratory ingestion the fibres having dimensions outside those for lung inhalation. Fibres can always break and produce a dust and whilst this does not present a hazard as described above normal precautions for working in a dusty environment should be observed.

### Additional information about design of technical systems:

#### Personal protection:-

**Breathing protection:** Face mask (F1) to be use in fibre and dust laden environments

**Eye protection:** Avoid direct contact with eyes, wear protective goggles in dust laden atmosphere.

**Body Protection:** Not necessary but avoid irritation through prolonged handling by wearing gloves.

#### General protection and hygiene measures:

During breaks and at the end of working wash hands. For prolonged usage apply barrier cream to hands and wear gloves.





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## 9. PHYSICAL AND CHEMICAL PROPERTIES

|                        |                       |
|------------------------|-----------------------|
| Appearance:            | Woven fibre           |
| Colour:                | -                     |
| Odour:                 | odourless             |
| pH:                    | N/A                   |
| Melting point:         | 1250°C                |
| Softening point:       | 840°C                 |
| Flash point:           | N/A                   |
| Flammability:          | N/A                   |
| Autoflammability:      | -                     |
| Explosive properties:  | -                     |
| Oxidising properties:  | -                     |
| Vapour pressure:       | -                     |
| Relative density:      | 2.6 g/cm <sup>3</sup> |
| Solubility:            | N/A                   |
| Partition coefficient: | -                     |
| Other data:            | -                     |

## 10. STABILITY AND REACTIVITY

**Conditions to avoid:** Store as recommended within storage and handling guidelines (section 7)

**Materials to avoid:** None

**Hazardous decomposition products:** None

## 11. TOXICOLOGICAL INFORMATION

Only fibre with a length greater than 5 microns, a diameter less than 3 microns and a length to diameter ratio of 3:1 are deemed to be carcinogenic. The product is outside these bands and is deemed non-hazardous.

## 12. ECOLOGICAL INFORMATION

No negative effects are known.





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## 13. DISPOSAL CONSIDERATIONS

### Appropriate methods of disposal:

#### **Product:**

Dispose of in a similar way to waste glass and other glass fibre materials.

## 14. TRANSPORT INFORMATION

Non hazardous

## 15. REGULATORY INFORMATION

**Provisions from the EC:** The product has been classified non hazardous.

**Particular labelling requirements for certain preparations:** None.

**National regulations:** None

## 16. OTHER INFORMATION

**Training advice:** No requirements for special training.

**Recommended uses and restrictions:** Woven glass fibre interior wall covering.

**Sources of key data used to compile this data sheet:** The information contained in this Safety Data Sheet is intended to assist in use of the above product without the risk to safety or health and is based on current knowledge and experience. The data does not signify any warranty with regard to the product's properties.

