



# Safety Data Sheet Issue 07/03

Trade Name: **KEIM REPAIR MORTAR**

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

Trade name: **KEIM REPAIR MORTAR**

Cementitious repair mortar for the restoration of spalled and decayed concrete.

### 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:

CA's Nr	Substance	Symbol	Content	Risk Phrases
65997-15-1	Portland Cement	Xi	25-50%	36/38
266-043-4				

## 3. HAZARDS IDENTIFICATION

Mortar reacts chemically with water to give an alkaline material.

## 4. FIRST AID MEASURES

### General information:

In all cases of doubt, or when symptoms persist, seek medical attention. Never give anything by mouth to an unconscious person

**Inhalation:** Sit down in a fresh air environment. If symptoms persist seek medical advice.

**Skin contact:** Wash skin thoroughly with soap and water.

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

**Eye contact:** Rinse opened eye for a minimum of 15 minutes under running water. Remove any contact lenses. Seek medical attention.

## 5. FIRE-FIGHTING MEASURES

Non-flammable





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## 6. ACCIDENTAL RELEASE MEASURES

- Personal precautions:** See section 8
- Environmental precautions:** Avoid contamination of sewage systems, watercourses or the environment.
- Methods for cleaning up:** Remove mechanically when dry

## 7. HANDLING AND STORAGE

- Handling:** Avoid contact with skin and eyes. Do not eat or drink when working with the materials. See item 8 for information about suitable protective equipment and technical precautions.
- Storage:** Keep in dry conditions free from damp and frost.

## 8. EXPOSURE CONTROL/PERSONAL PROTECTION

CAS-NR	SUBSTANCE	VALUE	UNIT
	general dust limits	MAK 4	mg/m <sup>3</sup>
	Cement	MAK 5	mg/m <sup>3</sup>

### Personal protection measures:

- Respiratory protection:** In a dusty environment wear suitable facemask.
- Eye protection:** In a dusty environment wear protective goggles.
- Hand protection:** Wear protective gloves (rubber).
- Body Protection:** After contact with skin wash thoroughly with water. For conditions of prolonged contact wear protective clothing.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

- Appearance:** Powder
- Colour:** Grey
- Odour:** Odourless
- Solubility in water:** <2 g/l
- Solvent content:** -
- Ph (1000g/l H<sub>2</sub>O):** 12-13





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## 10. STABILITY AND REACTIVITY

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

**Dangerous reactions:** With acids evolution of heat and CO<sub>2</sub> formation.

**Hazardous decomposition products:** None

## 11. TOXICOLOGICAL INFORMATION

Prolonged skin contact with alkaline materials may cause irritation.

Primary irritations:

To the skin: Irritates the skin and mucus membrane

To the eyes: Irritating

## 12. ECOLOGICAL INFORMATION

Do not dispose of mortar directly into watercourse.

## 13. DISPOSAL CONSIDERATIONS

### Appropriate methods of disposal:

#### **Product:**

Avoid contamination of sewage systems, watercourses or the environment. Collect waste and disposal in closed containers and dispose of to the local waste disposal plant. If risk of waste or leaks, leak-proof reception facilities are recommended. Disposal of this product should be done under consultation with appropriate regulatory agencies before discharging of waste material.

**Packaging:** Dispose in accordance with current local/national regulations.

**Recommended cleaning agent:** Water

## 14. TRANSPORT INFORMATION

Non hazardous



