



Safety Data Sheet Issue 07/03

Trade Name: **KEIM CORROSION PROTECTOR (POWDER COMPONENT)**

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY

**Trade name: KEIM CORROSION PROTECTOR
(POWDER COMPONENT)**

Powder component of a two component acrylic coating for the protection of reinforcing steelwork prior to subsequent concrete repair.

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:

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

3. HAZARDS IDENTIFICATION

Xi Irritant
R36/38 Irritating to eyes and skin

4. FIRST AID MEASURES

General information: If symptoms occur or if in any doubt seek medical advice.
If unconscious do not administer anything by mouth.

Skin contact: Wash skin thoroughly with soap and water.

Eye contact: Rinse opened eye for at least 10 minutes under clean running water. 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

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:

Further information about storage:

Store in tightly closed containers, free from frost. Keep away from food, drink and animal feeding stuffs. Protect against heat or direct sunlight

Store according to local and/or national regulation.

8. EXPOSURE CONTROL/PERSONAL PROTECTION

CAS-NR	SUBSTANCE	VALUE	UNIT
65997-15-1	Portland Cement	MAK 4	mg/m ³

Additional information about design of technical systems:

Control methods: Do not open quickly.

Personal protection:-

Hand Protection: Wear nitrile impregnated cotton gloves.

Eye protection: Avoid direct contact with eyes, wear protective goggles.

Body Protection: Wear protective clothing.





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9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Powder
Colour:	Grey
Odour:	Odourless
Tamped density:	1.69 g/cm ³
Bulk density:	1.17 g/cm ³
Solubility:	water insoluble

10. STABILITY AND REACTIVITY

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

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.



