



Safety Data Sheet Issue 07/03

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

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY

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

Liquid component for 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:

Watery Styrol- Butadiene-Copolymer-Dispersion

Hazardous components: N/A

3. HAZARDS IDENTIFICATION

N/A

4. FIRST AID MEASURES

General information:

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: Dilute with plenty of water.

Methods for cleaning up: Small quantities should be soaked up with sand and removed to waste dumps. Large quantities to be neutralised and removed.

7. HANDLING AND STORAGE

Handling: 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. Protect against heat or direct sunlight

Store according to local and/or national regulation.

8. EXPOSURE CONTROL/PERSONAL PROTECTION

The product contains no materials that are workplace related, which require special supervision.

Additional information about design of technical systems:

Personal protection:-

Hand Protection: N/A.

Eye protection: Wear protective goggles when decanting.

Body Protection: After contact with skin wash thoroughly with water.





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9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Liquid
Colour:	White
Odour:	Characteristic
Boiling point:	100°C
Vapour pressure (20°C):	23 mbar
Density (20°C):	1.01 gm/cm ³ (DIN 51794)
Solubility:	Fully soluble in water
Viscosity (20°C):	18s (DIN 53211/4)
Solvent content:	-

10. STABILITY AND REACTIVITY

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

Hazardous decomposition products: None

11. TOXICOLOGICAL INFORMATION

The product does not cause irritation to skin and is not detrimental to one's health if used correctly.

12. ECOLOGICAL INFORMATION

Water classification 1. Do not allow to enter watercourse undiluted or in large quantities.

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



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14. TRANSPORT INFORMATION

Non hazardous

15. REGULATORY INFORMATION

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

Water contamination classification: WGK = 1 low hazardous to waters

Do not allow to enter watercourse undiluted or in large quantities.

16. OTHER INFORMATION

Training advice: No requirements for special training.

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. We detract all knowledge and control over the given working conditions of the user. The product is not to be used in any other application as stated in chapter 1 unless written permission has been granted. The user is responsible to adhere to the necessary legal regulations.

