



Safety Data Sheet Issue 07/01

Trade Name: **KEIM RESTAURO FIXATIV**

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY

Trade name: **KEIM RESTAURO FIXATIV**

Dilution for Keim Restauro Lasur colour wash system. Silicate binding agent. Reacts chemically with the surface.

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:

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.

Eye contact: Rinse opened eye for several minutes under running water or with eyewash. Remove any contact lenses. Seek medical attention.

Ingestion: Rinse out mouth immediately, drink plenty of water and seek medical advice immediately. Keep at rest. DO NOT induce vomiting.

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: Contain and collect spillages with non-combustible absorbent materials e.g. sand, earth, vermiculite, diatomaceous earth and place in a suitable container for disposal in accordance with the waste regulations. Clean with water, not with solvent.

7. HANDLING AND STORAGE

Handling: Avoid contact with skin and eyes. See item 8 for information about suitable protective equipment and technical precautions. Close containers tightly after use.

Storage:

Further information about storage:

Store in tightly closed containers in a cool but frost free and well-ventilated environment. Protect against dampness. Never use pressure to empty; the container is not a pressure vessel. Reseal opened containers and keep them upright to prevent spillage. Protect against heat or direct sunlight.

Keep away from acids and alkaline materials such as oxidising agents. Read notices on label.

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:

Control methods: Do not open quickly.

Personal protection:-

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

Body Protection: After contact with skin wash thoroughly with water





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9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Colourless liquid
Colour:	Clear
pH:	11.3
Flash point:	N/A
Flammability:	N/A
Autoflammability:	-
Explosive properties:	-
Oxidising properties:	-
Viscosity:	19s (20 °C)
Density:	Q = 1.05g/cm ³ (20 °C) DIN 51757
Solubility:	Readily soluble in water

10. STABILITY AND REACTIVITY

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

Materials to avoid: Keep away from strong acid materials as oxidation may occur. Reaction with acids: evolution of heat and CO₂ formation. Exothermic reaction with metals, e.g. aluminium and zinc, H₂ produced.

Hazardous decomposition products: None

11. TOXICOLOGICAL INFORMATION

OECD Test after 4 hours the product does not cause irritation to skin and is not detrimental to one's health.

12. ECOLOGICAL INFORMATION

No negative effects are known.

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.



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

Recommended cleaning agent: Water

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

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. 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.

