

MATERIAL SAFETY DATA SHEET

KEIM Stain Blocker



1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: KEIM Stain Blocker
CHEMICAL FAMILY: Aqueous preparation based on synthetic resin and pigments
PRODUCT USE: Aqueous primer

MANUFACTURER:

KEIM Mineral Coatings of America, Inc.
10615 Texland Boulevard, #600
Charlotte, NC 28273
Phone: 1-704-588-4811
Emergency Phone: only in US and Canada
1 800 535 5053 (INFOTRAC)

2. HAZARD IDENTIFICATION

POTENTIAL HEALTH EFFECTS:

None known.

ROUTE(S) OF ENTRY: Skin and eye contact.

HUMAN EFFECTS AND SYMPTOMS OF OVEREXPOSURE

Appearance/odor: White liquid with a mild characteristic odor.

CARCINOGENICITY: NTP: No, IARC: No, OSHA: No

3. COMPOSITION/ INFORMATION ON INGREDIENTS

Product is not hazardous as defined by the OSHA Hazard Communication Standard 29 CFR 1910.1200.

4. FIRST AID MEASURES:

SKIN: Wash with soap or mild detergent and large amounts of water.
Do not use solvents or thinners.

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EYES: Hold eyes open and flush for at least 15 minutes with large amounts of water. Get medical attention if irritation occurs.

INGESTION: Do not induce vomiting. Give two glasses of water to dilute stomach contents. Never give anything by mouth to an unconscious person. Get immediate medical attention.

INHALATION: Not applicable

5. FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA: Alcohol foam, carbon dioxide, dry powder, or water spray.

SPECIAL FIRE FIGHTING PROCEDURES: Product is not flammable. Use self-contained breathing apparatus and full protective clothing for surrounding fire.

6. ACCIDENTAL RELEASE MEASURES:

SPILL AND LEAK PROCEDURES: Collect onto inert absorbent and place in suitable containers.

7. HANDLING AND STORAGE

STORAGE: Store closed containers. Protect from freezing.

HANDLING: Wear clothing, gloves and glasses to avoid contact with skin and eyes.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS: Use in a well ventilated area.

RESPIRATORY PROTECTION: Not required under normal conditions of use.

SKIN PROTECTION: Clothing and gloves suitable to avoid skin contact.

EYE PROTECTION: Safety glasses with side shields.

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9. PHYSICAL AND CHEMICAL PROPERTIES

Property	Value
Appearance	White liquid
Odor	Mild characteristic
Flashpoint	Not applicable
Freezing Point	~ 32 °F (0°C)
Boiling Point	~ 212 °F (100°C)
Vapor Pressure at 20°C	Not determined
Density at 20°C	1.3* g/cm ³
Lower Explosion Limit	Not applicable.
Upper Explosion Limit	Not applicable.
Solubility in Water	Fully miscible
Viscosity: Kinematic at 20°	2700-4600 mPas*

*Values are for freshly produced material and may change over time.

10. STABILITY AND REACTIVITY

CHEMICAL STABILITY: Stable.

HAZARDOUS DECOMPOSITION PRODUCTS: Carbon monoxide, carbon dioxide, nitrogen oxides and acrylic monomer.

POLYMERIZATION: Will not occur.

INCOMPATIBILITIES: Acids, bases and oxidizing agents.

11. TOXICOLOGICAL INFORMATION

No irritation or sensitization effects are known.
Prolonged or repeated contact may cause skin irritation.

12. ECOLOGICAL INFORMATION

Avoid contamination of ground water or waterways. Do not discharge into sewers.

13. DISPOSAL CONSIDERATIONS

Dispose of in accordance with Federal, State or Local regulations.

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14. TRANSPORT INFORMATION

DOT SHIPPING NAME: Not regulated.

15. REGULATORY INFORMATION

All components of this product are on the TSCA Inventory.

SARA Title III:

This product contains no toxic chemicals which are subject to the supplier notification requirements of Section 313 of the Superfund Amendments and Reauthorization Act (SARA/EPCRA) and the requirements of 40 CFR Part 372.

Note: Entries under this section cover only those regulations typically addressed in the MSDS generating process, such as, TSCA, and EPCRA/SARA Title III.

16. OTHER INFORMATION

HAZCOM LABEL: NOT REQUIRED

To the best of our knowledge, the information contained in this MSDS is accurate. It is intended to assist the user in his evaluation of the product's hazards, and safety precautions to be taken in its use. The data on this MSDS relate only to the specific material designated herein. We do not assume any liability for the use of, or reliance on this information, nor do we guarantee its accuracy or completeness.

Version 1

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KEIM STAIN BLOCKER