

Material Safety Data Sheet

Product: MK PENETRATING SEALER

Supplied By:

MARBLE KARE PRODUCTS, INC.

24-HR. CHEMICAL EMERGENCIES

922 CLINT MOORE ROAD
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SECTION I – PRODUCT IDENTITY

Trade Name: MK PENETRATING SEALER

DOT Information: **UN Number:** None
Classification: None
Proper Shipping Name: None
Packaging Group: Not Applicable

Hazard Rating:

FIRE – 2 REACTIVITY - 0 TOXICITY – 2
4 = Extreme 3 = High 2 = Moderate 1 = Slight 0 = Insignificant

** These values are obtained using the guidelines from the National Fire Protection Association or the National Paint and Coating Association

SECTION II – HAZARDOUS INGREDIENTS

Mineral Spirits **CAS #: 8052-41-3** **Exposure limits:** **ACGIH TLV:** 100ppm
Silicone Blend **CAS #: Mixture** **OSHA PEL:** Not Established
Not Applicable

SECTION III – PHYSICAL & CHEMICAL DATA

Boiling Point: 315°F **Melting Point:** Not Applicable
Vapor Pressure (mm Hg): 2 mmHg **Solubility in H₂O:** Insoluble
Specific Gravity (H₂O = 1): 0.60 **Evaporation Rate:** 12
pH: 6-7 **Vapor Density:** 4.9
Appearance & Odor: Clear liquid, mineral spirits odor **VOC (g/L):** Not Applicable

SECTION IV – FIRE & EXPLOSION DATA

Flash Point: 145°F **Open/Closed:** Not Applicable
Flammable Limits: Combustible
Fire extinguishing materials: Foam, Dry Chemical, CO₂.
Special fire fighting procedures: Floor may be slippery.
Unusual fire & explosion hazards: Closed drums may explode.

SECTION V – REACTIVITY DATA

Stability: Stable
Incompatibility (Materials to avoid): None
Hazardous byproducts of decomposition/combustion: Normal products of combustion
Hazardous polymerization: Will not occur.

SECTION VI – HEALTH HAZARD DATA

Routes of Exposure & Effects

Skin: May cause irritation.
Eye: May cause irritation to the eyes.
Ingestion: Ingestion may cause irritation of mucous membranes.
Inhalation: May cause irritation to upper tract.

Acute & Chronic Overexposure Effects

Acute: May cause irritation to the eyes, skin, and mucous membranes.
Chronic: Unnecessary exposure to any chemical should be avoided.
Medical Conditions Aggravated by Exposure: Present skin disorder may be more susceptible to irritation.

Toxicity Data

No components listed as carcinogenic with: OSHA, NTP and IARC

EMERGENCY & FIRST AID PROCEDURES:

EYES: Immediately flush eyes with running water for 15 minutes. If irritation persists, seek medical attention.
SKIN: Wash with soap and water.
INHALATION: Relocate to fresh air. If symptoms persist, seek medical attention.
INGESTION: **DO NOT INDUCE VOMITING!** Drink plenty of water. If unconscious or in convulsion, take to a hospital or physician.

SECTION VII – PERSONAL PROTECTION

Ventilation & Exhaust:	Good ventilation is required.
Respiratory Protection:	No special requirements.
Eye Protection:	Wear goggles or safety glasses with face shield.
Gloves:	Wear chemical resistant gloves.
Other Clothing or Equipment:	Use as necessary to prevent skin contact.
Work/Hygienic Practice:	Normal, safe work practices should be exercised when using this product.

SECTION VIII – SAFE HANDLING & USE

Storage & Handling:	Store and keep in a closed container, in a cool, dry place. Avoid freezing. Keep away from children and pets.
Spills or leaks:	Dike and contain spill. Absorb the liquid.
Waste Disposal:	Scoop or shovel soild material into a suitable container for recovery or disposal. Area may become slippery. Flush cleaned area with water. Dispose according to local, state and federal requirements.

SECTION IX – OTHER INFORMATION

The aforementioned is believed to be correct as of the date hereof; however, no warranty is made, express or implied, regarding the accuracy of this document, since the information contained herein may be applied under conditions beyond our control and under conditions with which we may be unfamiliar. Since data made available subsequent to the date hereof may suggest modification of the information, recipients are advised to determine in advance the suitability of the material for their precise purposes and on the condition that they assume the risk of use thereof.

Notes (Not intended to be all inclusive):

Abbreviations (if used):

- OSHA Occupational Safety and Health Administration
- NTP National Toxicology Program
- IARC Int'l Agency for Research on Cancer Monographs

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