

Material Safety Data Sheet

Product: MK POLISHING POWDER

Supplied By:

MARBLE KARE PRODUCTS, INC.

24-HR. CHEMICAL EMERGENCIES

922 CLINT MOORE ROAD
BOCA RATON, FL 33487

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SECTION I – PRODUCT IDENTITY

Trade Name: MK POLISHING POWDER

DOT Information:

UN Number:

None

Classification:

Not Regulated

Proper Shipping Name:

Not Applicable

Packaging Group:

Not Applicable

Hazard Rating:

FIRE – 0 REACTIVITY - 0 TOXICITY – 0

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/NON-HAZARDOUS INGREDIENTS

Aluminum Oxide

CAS #: 1344-28-1

Exposure limits: OSHA PEL:

None Established

ACGIH TLV:

None Established

SECTION III – PHYSICAL & CHEMICAL DATA

Boiling Point: Not Applicable

Melting Point: Not Applicable

Vapor Pressure (mm Hg): Not Applicable

Solubility in H₂O: Non Soluble

Specific Gravity (H₂O = 1): Not Applicable

Evaporation Rate (Butyl Acetate = 1): Not Applicable

pH: (wet) 8-10

Vapor Density (Air=1): 1

Appearance & Odor: White powder, no odor

VOC (g/L): Not Applicable

SECTION IV – FIRE & EXPLOSION DATA

Flash Point: Not Applicable

Open/Closed: Not Applicable

Flammable Limits: Not Applicable

LEL: Not Applicable

UEL: Not Applicable

Fire Extinguishing Materials: Not Applicable

Special Fire Fighting Procedures: Not Applicable

Unusual Fire & Explosion Hazards: Not Applicable

SECTION V – REACTIVITY DATA

Stability: Stable

Incompatibility (Materials to avoid): Not Applicable

Hazardous byproducts of decomposition/combustion: Not Applicable

Hazardous polymerization: Will not occur.

SECTION VI – HEALTH HAZARD DATA

Routes of Exposure & Effects

Skin: Contact with skin may cause irritation and drying of the skin.

Eye: May cause redness and irritation if in contact with the eye.

Ingestion: Ingestion may cause nausea or irritation.

Inhalation: May cause dizziness and or a headache.

Acute & Chronic Overexposure Effects

Acute: May cause redness or intestinal pain if ingested.

Chronic: Unnecessary exposure to any chemical should be avoided.

Medical Conditions Generally Aggravated by Exposure: Burns or lacerations of the skin.

Toxicity Data

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

EMERGENCY & FIRST AID PROCEDURES:

EYES: Immediately flush eyes with water for 15 minutes. Call a physician.

SKIN: Wash with alkaline soap and flush with water.

INHALATION: Remove victim from the area and get to fresh air. If unconscious, immediately call a physician.

INGESTION: **DO NOT INDUCE VOMITING!** Drink plenty of water. Call a physician.

SECTION VII – PERSONAL PROTECTION

Ventilation & Exhaust: Local ventilation is desirable.
Respiratory Protection: Use dust protection mask.
Eye Protection: Wear chemical splash goggles or regular safety glasses.
Gloves: Wear rubber gloves. Use as necessary to prevent skin contact.
Other Clothing or Equipment: Water proof apron and boots are recommended.
Work/Hygienic Practice: Do not eat or drink during application. Use normal good personal hygiene.

SECTION VIII – SAFE HANDLING & USE

Storage & Handling: Keep away from reach of children. Keep away from food and drinks including animal foods.
This product is to be used exclusively by cleaning and stone restoration professionals.
Spills or leaks: If dry, pick up. If wet, pick up, then flush area with water. Do not dump into drains.
Waste Disposal: Do not dump. Put in a plastic container and eliminate in accordance to local, state and federal regulations.

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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