

Material Safety Data Sheet**Product: MK POLISH & SPOT REMOVER**

Supplied By:

MARBLE KARE PRODUCTS, INC.**24-HR. CHEMICAL EMERGENCIES**922 CLINT MOORE RD.
BOCA RATON, FL 33487**TELEPHONE: Domestic: 800-535-5053**

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International: 352-323-3500 (collect)**SECTION I – PRODUCT IDENTITY****Trade Name: MK POLISH & SPOT REMOVER****DOT Information:****UN Number:**

None

Classification:

Not Regulated

Proper Shipping Name:

Not Applicable

Packaging Group:

Not Applicable

Hazard Rating:

FIRE – 0 REACTIVITY - 0 TOXICITY – 1

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

Oxalic Acid	CAS #: 144-62-7	Exposure limits:	ACGIH TLV:	1 mg/m3
Alumina Oxide	CAS #: 1344-28-1			10 mg/m3
			OSHA PEL:	None Established

SECTION III – PHYSICAL & CHEMICAL DATA

Boiling Point:	Not Applicable	Melting Point:	Not Applicable
Vapor Pressure (mm Hg):	Not Applicable	Solubility in H₂O:	600G/100G
Specific Gravity (H₂O = 1):	Not Applicable	Evaporation Rate :	Not Applicable
pH:	Not Applicable	Vapor Density (Air=1):	Not Applicable
Appearance & Odor:	White powder, odor	VOC (g/L):	Not Applicable

SECTION IV – FIRE & EXPLOSION DATA

Flash Point:	None	Open/Closed:	Not Applicable
Flammable Limits:	LEL: Non-Flammable	UEL:	Non-Flammable
Fire extinguishing materials:	Does not support combustion.		
Special fire fighting procedures:	None.		
Unusual fire & explosion hazards:	Decomposition produces Formic Acid and Carbon Monoxide.		

SECTION V – REACTIVITY DATA**Stability:** Stable**Incompatibility (Materials to avoid):** Strong oxidants.**Hazardous byproducts of decomposition/combustion:** Formic Acid, Carbon Monoxide.**Hazardous polymerization:** Will not occur.**SECTION VI – HEALTH HAZARD DATA**Routes of Exposure & Effects

Skin: Prolonged or repeated contact may cause irritation.
Eye: Prolonged exposure may cause irritation.
Ingestion: Ingestion may cause irritation of mucous membranes.
Inhalation: May cause irritation or burning of mucous membranes.

Acute & Chronic Overexposure Effects

Acute: May cause mild irritation to the eyes, skin, and mucous membranes.
Chronic: Unnecessary exposure to any chemical should be avoided.

Medical Conditions Generally Aggravated by Exposure: Present skin condition 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 at least 15 minutes. Seek medical attention.
SKIN: Wash off with soap and water.
INHALATION: Relocate to fresh air. If symptoms persist, seek medical attention.
INGESTION: **DO NOT INDUCE VOMITING!** Drink plenty of water. Call a doctor. If unconscious or in convulsions, immediately take to the hospital or to a physician.

SECTION VII – PERSONAL PROTECTION

Ventilation & Exhaust:	Good ventilation is required.
Respiratory Protection:	Wear an approved respirator if TLV is exceeded.
Eye Protection:	Wear goggles or safety glasses with a face shield.
Gloves:	Wear rubber gloves. Use as necessary to prevent skin contact.
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 dry place. Avoid freezing. Keep out of reach of children. For institutional or industrial use only. For use by trained personnel only. Use only in a well ventilated area.
Spills or leaks:	Pick up excess and store for future disposal. Flush area with water.
Waste Disposal:	Scoop or shovel solid material into a suitable container for recovery or disposal. Area may become slippery. Flush 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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