



MATERIAL SAFETY DATA SHEET

SECTION 1 – PRODUCT IDENTIFICATION

Distributor: MB Stone Restoration & Supply, inc. **Emergency Phone:** 1 (732) 495-8888
Address: P. O. Box 147 - 63 Church Street, Keansburg, NJ 07734-0147
Trade Name: MB-16 **Product Type:** Polishing powder for granite & marble

SECTION 2 – HAZARDOUS INGREDIENTS

CHEMICAL NAME / COMMON NAME	CAS NO.	PERCENT (optional)	TLV (source)
Aluminum Oxide	1344-28-1		Not Established
Tin Oxide	18282-105		Not established
Iron Oxide	1317-61-9		Not established

Other ingredients in this product are: Less than 1% by weight or less than 0.1% for carcinogen Not hazardous Declared to be Trade Secret

SECTION 3 – PHYSICAL DATA

Boiling Point (°F.) N/A **Specific Gravity (H2O=1.0)** N/D **pH(±5)** 7
Vapor Pressure (mm Hg) Unknown **Vapor Density (Air=1)** Unknown
Solubility In Water Complete Insoluble Emulsifiable (or Dispersible) Slight (or Partial)
Evaporation Rate (Vs. H₂O) N/A Faster Slower About the Same

Appearance and Odor Odorless, light gray powder with slightly detectable grit.

SECTION 4 – FIRE AND EXPLOSION HAZARD DATA

Flash Point (T.C.C.) Unknown °F. None to Boiling **Flammable Limits** Upper Unknown Lower Unknown
Extinguishing Media CO₂, dry chemical, foam, water spray
Special Firefighting Procedures Do not enter confined fire-spaces without protective clothing and self-contained air supply
Unusual Fire and Explosion Hazards None Known

SECTION 5 – REACTIVITY DATA

Stability Complete **Incompatibility** None known.
Hazardous Decomposition Products Carbon monoxide and other unidentified organic gases may occur during incomplete combustion

SECTION 6 – HEALTH HAZARDS

Primary Routes of Exposure Eye Skin Oral Inhalation Other
Signs and Symptoms of Overexposure (Acute) Eyes: redness. Effect of compositionally similar products (typical value): Rat Oral LD50>5cm/kg; Rabbit, skin irritation: practically non-irritating. 72 hr. mean irritation score = 0 to 2; Rabbit eye irritation: mild to moderate irritation.
Signs and Symptoms of Overexposure (chronic) None Known
Medical Conditions Aggravated by Overexposure None known
Carcinogen or Suspect Carcinogen Ingredients NTP IARC OSHA NONE

SECTION 7 – EMERGENCY AND FIRST AID PROCEDURES

Eyes Flush immediately with water for at least 15 minutes. If persistent irritation occurs, call a physician
Skin Wash thoroughly with soap and water.
Ingestion Drink large quantities of milk or water. Do NOT induce vomiting. Call a physician.
Inhalation N/A

SECTION 8 – SPECIAL PROTECTION INFORMATION

Respiratory Protection Not needed under normal conditions of use.
Ventilation requirements N/D. Local Exhaust Mechanical Other
Protective Gloves N/A **Eye Protection** Safety goggles **Other Protective Clothing** N/A

SECTION 9 – SPILL OR LEAK PROCEDURES

Steps to be Taken if Released or Spilled Pick up with a vacuum cleaner.
Waste Disposal Methods Dispose in accordance with applicable Federal, State and Local ordinances

SECTION 10 – STORAGE AND HANDLING INFORMATION

Precaution to be Taken in Handling and Storage Avoid contact with eyes and mouth. Wash thoroughly after handling.

The health hazards given on this Material Data Sheet apply to this product in its concentrated form (as supplied) and may differ significantly at use dilution. The signs and symptoms of overexposure apply only to negligence in handling or misuse of the concentrated product and not to the routine exposure to the diluted product under conditions of ordinary use.