



**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-8 **Product Type:** High-traffic Polished Stone Floor preserver

**SECTION 2 – HAZARDOUS INGREDIENTS**

CHEMICAL NAME / COMMON NAME	CAS NO.	PERCENT (optional)	TLV (source)
TSA-12 Copolymer	Mixture		Not Established
2-(2-methoxyethoxy) ethanol	111-77-3		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.)** Near 212 **Specific Gravity (H2O=1.0)** 1.020 **pH(±5)** 8  
**Vapor Pressure (mm Hg)** Unknown **Vapor Density (Air=1)** Unknown  
**Solubility In Water**  Complete  Insoluble  Emulsifiable (or Dispersible)  Slight (or Partial)  
**Evaporation Rate (Vs. H<sub>2</sub>O)**  Faster  Slower  About the Same

**Appearance and Odor** Milky liquid, characteristic odor.

**SECTION 4 – FIRE AND EXPLOSION HAZARD DATA**

**Flash Point (T.C.C.)** °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** Stable **Incompatibility** Strong oxidizers.  
**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. Call a physician.  
**Inhalation** N/A

**SECTION 8 – SPECIAL PROTECTION INFORMATION**

**Respiratory Protection** Not needed under normal conditions of use.  
**Ventilation requirements**  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** Dike and contain large spill with suitable absorbent and collect for disposal. Floor may be slippery, care should be exercised to avoid falls.  
**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 freezing. Product may coagulate. Use with adequate ventilation. Avoid contact with eyes. 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.

DATE PREPARED October 5, 2005