

MATERIAL SAFETY DATA SHEET

SECTION I - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: MAJESTIC POLYMERIC HEAVY DUTY POLISH PRESERVER #3 ID #: MAJS4001-3 PRODUCT USE: FLOOR SEALER

MANUFACTURED FOR: M3 Technologies, Inc., 57 Lamberts Lane, Cohasset, MA 02025

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PREPARER: RD

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PREPARE DATE: 12-15-09

SECTION II - COMPOSITION/INFORMATION ON INGREDIENTS

CHEMICAL NAME	CAS NUMBER	WT. PERCENT IS LESS THAN	TLV-TWA	TLV-STEL	PEL-TWA	SKIN DESIGNATION
DIETHYLENE GLYCOL MONOETHYL ETHER	111-90-0	6.1 %	NO INFO	NO INFO	NO INFO	YES
ZINC AMMONIUM CARBONATE COMPOUND	38714-47-5	2.1 %	NO INFO	NO INFO	NO INFO	NO
TRIBUTOXY ETHYL PHOSPHATE	78-51-3	1.5 %	NO INFO	NO INFO	NO INFO	YES

(See Section XI for abbreviation legend)

SECTION III - PHYSICAL DATA

BOILING RANGE: 206 - 642 F

VAPOR DENSITY: Is heavier than air

ODOR: Characteristic

SPECIFIC GRAVITY: 1.0167

APPEARANCE: Milky White

EVAPORATION RATE: Is slower than Ether

SOLUBILITY IN H₂O: Dispersible

(See Section XI for abbreviation legend)

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: >200 F

LOWER EXPLOSIVE LIMIT: 1.2 %

UPPER EXPLOSIVE LIMIT: 23.5 %

(Tagliabue Closed Cup)

EXTINGUISHING MEDIA: CO₂ Dry Chemical Foam Waterfog

UNUSUAL FIRE AND EXPLOSION HAZARDS: Upon burning, toxic gasses may be released.

SPECIAL FIREFIGHTING PROCEDURES: Firefighters should wear self contained breathing apparatus and protective clothing.

SECTION V - HEALTH HAZARD DATA

EFFECTS OF OVEREXPOSURE - EYE CONTACT: Irritation and tearing

EFFECTS OF OVEREXPOSURE - SKIN CONTACT: None Recognized. This product may cause allergic skin reactions in sensitive individuals. Irritation.

EFFECTS OF OVEREXPOSURE - INHALATION: INHALATION: Move to fresh air, restore breathing. Consult physician. Irritation from prolonged exposure with little ventilation.

EFFECTS OF OVEREXPOSURE - INGESTION: Large quantities upsetting to gastrointestinal tract.

EFFECTS OF OVEREXPOSURE - CHRONIC HAZARDS: None known.

FIRST AID - EYE CONTACT: Flush with water 15 minutes, lifting eyelids.

FIRST AID - SKIN CONTACT: Wash with soap and water.

FIRST AID - INHALATION: Move to fresh air.

FIRST AID - INGESTION: Do not induce vomiting. Drink large amounts of water.

PRIMARY ROUTE(S) OF ENTRY: Skin contact, inhalation, ingestion, eye contact

SECTION VI - REACTIVITY DATA

HAZARDOUS DECOMPOSITION PRODUCTS: None known.

CONDITIONS TO AVOID: None known.

INCOMPATIBILITY: None known.

HAZARDOUS POLYMERIZATION: Will not occur under normal conditions.

STABILITY: This product is stable under normal storage conditions

SECTION VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Dike for recovery or disposal. Spill may be absorbed onto appropriate absorbent material.

WASTE DISPOSAL METHOD: Dispose in accordance with appropriate federal, state and local regulations.

SECTION VIII - SAFE HANDLING AND USE INFORMATION

RESPIRATORY PROTECTION: No Information.

VENTILATION: Sufficient ventilation, in volume and pattern, should be provided to keep air contaminated below current applicable OSHA permissible exposure limit or ACGHI'S TLV Limit.

SKIN PROTECTION: Recommended for prolonged or repeated contact.

EYE PROTECTION: Safety glasses or goggles.

OTHER PROTECTIVE EQUIPMENT: No Information.

HYGENIC PRACTICES: Wash after each use.

SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: Keep away from sparks and open flames.
OTHER PRECAUTIONS: Keep containers closed. Keep from freezing conditions.

SECTION X – SABILITY AND REACTIVITY

This product is stable at ambient temperatures and atmospheric pressures. It is not self-reactive and has a shelf life of at least one year under sealed conditions. Conditions to avoid are temperatures above 130°F or below 32°F. **Do not mix with other chemicals.** Hazardous conditions may arise form improper mixing of chemical.

HAZARDOUS DECOMPOSITION PRODUCTS: Thermal decomposition may generate toxic materials.
DANGEROUS POLYMERIZATION: Will not occur. CONDITIONS TO AVOID: None DANGEROUS REACTIONS: None

SECTION XI – TOXICOLOGY INFORMATION

ACUTE TOXICITY: This product has not been evaluated for its acute toxicology profile.
CHRONIC TOXICITY: This product has not been evaluated for its chronic toxicology profile.
CARCINOGENICITY: This product does not contain a listed carcinogen from NTP, ACGIH or IARC.
IRRITATION: This product can be expected to be a skin and eye corrosive. No skin sensitization date is currently available.

SECTION XII – ECOLOGY INFORMATION

The ecological toxicity of this product is not known.

SECTION XIII – DISPOSAL CONSEDERATIONS

WASTE DISPOSAL: Material than cannot be used according to label directions and is destined for disposal should be disposed of in accordance with all applicable regulations. Empty containers should be triple rinsed and offered for recycling or reconditioning or disposed of in a sanitary landfill or small containers (1 gallon or less), may be wrapped and discarded in trash. Waste generators are required to evaluate all waste material to determine if it is hazardous by characteristics or listing for compliance with RCRA and any local disposal procedure and regulations. Note: State and local regulations may be more stringent than Federal regulations.

SECTION XIV – TRASPORTATION INFORMATION

DOT: Proper Shipping Name: Non Hazardous Consumer Commodity Hazard Class: Non-Hazardous Packing Group: N/A ID Number: N/A

SECTION XV – REGULATORY INFORMATION

Toxic Substance Control Act (TSCA): All of the components intentionally added to this product are listed on the U.S. EPA TSCA inventory.
SARA Title III Section 302: This product contains the following chemicals: None
Section 311/312: This product is classified as an “Non-hazardous” Section 313: *Chemical marked with an asterisk In Section Two are subject to the reporting requirements for Section 313 of Title III of the Superfund Amendments and Reauthorization Act (SARA) of 1986 and 40CFR Part 372.However, if this product is utilized for routine janitorial maintenance, it is exempted from this section, as stated in paragraph B.3.b Activity Exemption of the Form R Instructions.
OSHA Hazard Communication Standard (29CFR 1910.1200): This product is non-hazardous by definition of the Hazard Communication Standard.
Canada Domestic Substance List: All of the ingredients intentionally added to this product are listed on the DSL.
Canada WHMIS: Class E
NPCA Hazardous Material Identification System (HMIS rating)
Health 1 Flammability 0 Reactivity 0 Personal Protection Equipment: D
State Regulations Pennsylvania/New Jersey/Massachusetts Right to Know : See “Section Two Composition” for listing of hazardous and top five ingredients present in concentration greater than 1%.
California Proposition 65 Components of this product present at a concentration that could require reporting under this statue are: None

SECTION XVI – OTHER INFORMATION

Disclaimer: No representation or warranty, either expressed or implied, of merchantability, fitness for a particular purpose, or any other nature, is made with respect to information concerning the product referred to in this document. The information contained herein is to the best of our knowledge and believed to be accurate. However, since the conditions of handling and use are beyond our control, it is impossible to foresee every health effect or exposure risk incurred by the used of this product. All chemical present unknown health hazards and should be used with caution. The information and recommendations contained herein are presented in good faith and are supplied pursuant to 29 CFR 1910.1200. The user should review this information in conjunction with their knowledge of the application intended to determine the suitability of this product for such purpose. In no event will the supplier be responsible for any damage so any nature whatsoever, resulting from the use, reliance upon, or the misuse of this information. Further, it is the direct responsibility of the user to comply with all applicable Federal, state and local regulations governing the use and disposal of this material.

PREVIOUS MSDS REVISION DATE: 01/05/05 LEGEND: NA - Not Applicable N.E. - Not Established N.D. - Not Determined