

# MATERIAL SAFETY DATA SHEET Page 1 of 1

## 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: **SO-3**

Manufactured for: MML, Inc. 2085 County Rd L Bldg F3, East Troy, WI, 53120

Product Use: Polish for Acrylic/Polycarbonate Materials

Telephone Number: (414) 791-2833

Issue Date: 3-1-97

## 2. HAZARDOUS INGREDIENTS

Ingredient: **Petroleum Distillate** OSHA PEL: **500 ppm** TLV: **200 ppm** Approx. %: **15%**

Hazard Codes: HEALTH – (HMIS) 1 ; (NFPA) 1 FLAMMABILITY – 0 REACTIVITY – 0 PERSONAL - 0

Products contains following chemicals subject to reporting requirements of SARA TITLE III, Section 313: None

## 3. PHYSICAL / CHEMICAL CHARACTERISTICS

Boiling Point: **206°F** Vapor Pressure(mmHg): **19 @ 20°F** Vapor Density(Air=1): **<1** Specific Gravity (H<sub>2</sub>O=1) **1.2 @ 25°F**

Melting Point: **N/A** Evaporation Rate (Butyl Acetate =1) **<1**

Solubility In Water: **Dispersible**

Appearance / Odor: **White Opaque Paste / Mild**

## 4. FIRE AND EXPLOSION HAZARD DATA

Flash Point (method used): **Open cup 212°F** Flammable Limits: **No Data Available** UEL: **N/A** LEL: **N/A**

Special Fire Fighting Procedures: **Protective clothing recommended. Product becomes slippery when it becomes in contact with water. Use caution when walking on wet surfaces that has been exposed to product.**

Unusual Fire And Explosion Hazards: **None**

Extinguishing Media: **Water spray, foam, dry chemical, CO<sub>2</sub>**

## 5. REACTIVITY DATA

Stability (Stable or Unstable): **Stable** Conditions to Avoid: **N/A**

Incompatibility (Materials to Avoid): **Oxidizing Agents**

Hazardous Decomposition or Byproducts: **Carbon Monoxide, carbon dioxide**

Hazardous Polymerization (May occur or Will Not occur): **Will Not Occur**

Conditions to avoid: **Keep away from open flame.**

## 6. HEALTH HAZARD DATA

ROUTES OF ENTRY: Inhalation? **Yes** Skin? **Yes** Ingestion? **Yes**

CARCINOGENICITY: **None Known** EFFECTS OF OVEREXPOSURE: **Irritation of eyes, nose and throat.**

EMERGENCY AND FIRST AID CARE: **EYES: Flush with water for at least 15 minutes. Do not rub eyes. Contact physician immediately. SKIN: Wash with plenty of soap and water. INHALATION: Fresh air or oxygen (if needed).**

**INGESTION: DO NOT induce vomiting. Contact physician immediately.**

## 7. PRECAUTIONS FOR SAFE HANDLING AND USE

When not in use, keep container tightly closed. KEEP FROM FREEZING. Wash hands before smoking or having any food contact. Wash contaminated clothing prior to reuse.

**ACTION TO TAKE FOR LEAKS OR SPILLS: Use absorbent material and dispose in proper container.**

**DISPOSAL METHOD: Follow all federal, state and local regulations. Do not release material directly into rivers and streams.**

## 8. CONTROL MEASURES

Respiratory Protection (Specify Type): **If vapors exceed PEL, wear NIOSH respirator.**

Ventilation: **Local exhaust. Mechanical exhaust adequate to maintain below PEL**

Eye Protection: **Goggles or face shield**

Protective Gloves: **Recommended (neoprene)**

Protective Clothing: **Recommended (coveralls)**

## 9. OTHER INFORMATION

The information contained herein is believed to be accurate, based on current component MSDS knowledge and experience. It is provided independently of any sale of this product for purpose of hazard communication as part of MML, Inc. product safety program. It is not intended to constitute performance information concerning this product. No responsibility is assumed that the information is sufficient or correct in all cases. No express or implied warranty of merchantability or fitness for particular purpose is made with respect to the product or the product information contained herein. This information and product are provided on the condition that the user shall make determination as to the suitability for a particular purpose, and on the condition that user shall assume all risks of use thereof.