

MATERIAL SAFETY DATA SHEET

This MSDS complies with OSHA'S Hazard Communication Standard 29 CFR 1910.1200 and OSHA Form 174

| IDENTITY AND MANUFACTURER'S INFORMATION | | | | | | |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|-----------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------|-----------------|---------------------------|
| NFPA Rating: Health-1; Flammability-0; Reactivity-0; Special- - | | | HMIS Rating: Health-1; Flammability-0; Reactivity-0; Personal Protection- A - | | | |
| Manufacturer's Name: AMREP, INC. Address: 990 Industrial Park Drive Marietta, GA 30062 | | | DOT Hazard Classification: Non-Hazardous Identity (trade name as used on label): MISTY OPTIMAX IM FLOOR FINISH | | | |
| Date Prepared: 04/08/97 | | Prepared By: DL/IB | | MSDS Number: R 876 Revision -2 | | |
| Information Calls: (770)422-2071 | | | NOTICE: JUDGEMENT BASED ON INDIRECT TEST DATA | | | |
| EMERGENCY RESPONSE NUMBER: 1(800)255-3924 | | | | | | |
| SECTION 1 - MATERIAL IDENTIFICATION AND INFORMATION | | | | | | |
| COMPONENTS-CHEMICAL NAMES AND COMMON NAMES (Hazardous Components 1% or greater; Carcinogens 0.1% or greater) | | CAS Number | SARA III LIST | OSHA PEL (ppm) | ACGIH TLV (ppm) | Carcinogen Ref. Source ** |
| GLYCOL ETHER | | 111-77-3 | Yes | N/A | N/A | d |
| | | | | | | |
| | | | | | | |
| SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS | | | | | | |
| Boiling Point: 100°C | | | Specific Gravity (H ₂ O=1): 1.02-1.04 | | | |
| Vapor Pressure: PSIG @ 70°F (Aerosols): N/A | | | Vapor Pressure (Non-Aerosols)(mm Hg and Temperature): 20 mm @ 68°F | | | |
| Vapor Density (Air = 1): Not known | | | Evaporation Rate (water = 1): < 1 | | | |
| Solubility in Water: Dispersible | | | Water Reactive: No | | | |
| Appearance and Odor: Off-white, milky, thin liquid with characteristic bland odor. | | | | | | |
| SECTION 3 - FIRE AND EXPLOSION HAZARD DATA | | | | | | |
| FLAMMABILITY as per USA FLAME PROJECTION TEST (aerosols) N/A | | Auto Ignition Temperature N/A | | Flammability Limits in Air by % in Volume: % LEL: N/A % UEL: N/A | | |
| FLASH POINT AND METHOD USED (non-aerosols): none to boiling (TCC) | | | EXTINGUISHER MEDIA: Non-combustible. Use media compatible with surrounding fire. | | | |
| SPECIAL FIRE FIGHTING PROCEDURES: None required. | | | | | | |
| Unusual Fire & Explosion Hazards: None. | | | | | | |
| SECTION 4 - REACTIVITY HAZARD DATA | | | | | | |
| STABILITY [X] STABLE [] UNSTABLE | | | HAZARDOUS POLYMERIZATION [] WILL [X] WILL NOT OCCUR | | | |
| Incompatibility (Mat. to avoid): Any material reactive to water and strong acids. | | | Conditions to Avoid: Extreme heat or cold. | | | |
| Hazardous Decomposition Products: Dried residue can burn & decompose, liberating oxides of carbon, nitrogen, phosphorus & zinc & unidentified organic compounds. | | | | | | |
| SECTION 5 - HEALTH HAZARD DATA | | | | | | |
| PRIMARY ROUTES OF ENTRY: [] INHALATION [] INGESTION [X] SKIN ABSORPTION [X] EYE [] NOT HAZARDOUS | | | | | | |
| ACUTE EFFECTS: None known. | | | | | | |
| Inhalation: Not applicable. | | | | | | |
| Eye Contact: Eye irritant. May cause redness and swelling of the conjunctiva. | | | Skin Contact: Prolonged or repeated contact may cause irritation. | | | |
| Ingestion: May cause nausea, vomiting and diarrhea. | | | | | | |
| CHRONIC EFFECTS: None known. | | | | | | |
| Medical Conditions Generally Aggravated by Exposure: None known. | | | | | | |
| EMERGENCY FIRST AID PROCEDURES | | | | | | |
| Eye Contact: Flush with water for 15 minutes. Seek medical attention if irritation persists. | | | | | | |
| Skin Contact: Rinse with water. | | | | | | |
| Inhalation: Not applicable. | | | | | | |
| Ingestion: DO NOT INDUCE VOMITING. Drink 3 to 4 glasses of water. Get immediate medical attention. | | | | | | |
| SECTION 6 - CONTROL AND PROTECTIVE MEASURES | | | | | | |
| Respiratory Protection (specify type): None required. | | | | | | |
| Protective Gloves: None required. | | | Eye Protection: Chemical goggles or face shield, if desired. | | | |
| Ventilation Requirements: Normal room ventilation is generally adequate. | | | | | | |
| Other Protective Clothing & Equipment: Eyewash station. | | | | | | |
| Hygienic Work Practices: Do not eat, drink or smoke in work area. Wash hands before eating or using restroom facilities. | | | | | | |
| SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE | | | | | | |
| Steps To Be Taken If Material Is Spilled Or Released: Contains zinc-complexed polymer, which some regulatory authorities consider a hazardous waste. Do not allow run-off to sewer or surface or ground waters. Soak up in inert absorbent material & place in properly labeled non-leaking containers. | | | | | | |
| Waste Disposal Methods: Dispose of in accordance with all local, state and federal regulations. | | | | | | |
| Precautions To Be Taken In Handling & Storage: Store in original shipping containers. Keep closed when not in use. Shelf life 1 year. Protect from extreme heat and cold. | | | | | | |
| Other Precautions &/or Special Hazards: KEEP OUT OF REACH OF CHILDREN. Read & follow label directions. | | | | | | |

We believe the statements, technical information and recommendations contained herein are reliable, but they are given without warranty or guarantee of any kind.

** Chemical Listed as Carcinogen or Potential Carcinogen. [a] NTP [b] IARC Monograph [c] OSHA [d] Not Listed [e] Animal Data Only