

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-2; Flammability-0; Reactivity-0; Special- - Manufacturer's Name: AMREP, INC. Address: 990 Industrial Park Drive Marietta, GA 30062			HMIS Rating: Health-2; Flammability-0; Reactivity-0; Personal Protection-B DOT Hazard Classification: Non-Regulated Identity (trade name as used on label): <b style="text-align: center;">MISTY SUPER REPOSOLVE			
Date Prepared: 02/06/08 Prepared By: RC/TR/IB Information Calls: (770)422-2071 EMERGENCY RESPONSE NUMBER: 1(800)255-3924			MSDS Number: B00327 Revision - 10 <b style="text-align: center;">NOTICE: JUDGMENT BASED ON INDIRECT TEST DATA			
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 **
2-BUTOXYETHANOL		111-76-2	Yes*	50	20	d
SODIUM SILICATE		1344-09-8	No	NE	NE	d
* Glycol ether						
SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS						
Boiling Point: 100°C			Specific Gravity (H2O=1): 1.05			
Vapor Pressure: PSIG @ 70°F (Aerosols): N/A			Vapor Pressure (Non-Aerosols)(mm Hg and Temperature): 18mm/Hg@70°F			
Vapor Density (Air = 1): <1			Evaporation Rate (water = 1): 1			
Solubility in Water: Completely			Water Reactive: No			
Appearance and Odor: Clear, yellow-green, non-viscous liquid with sassafras/butyl cellosolve 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): Non-combustible.			EXTINGUISHER MEDIA: Non-combustible. Use media compatible with surrounding fire.			
SPECIAL FIRE FIGHTING PROCEDURES: Non-combustible. Use procedures applicable to surrounding fire.						
Unusual Fire & Explosion Hazards: None identified.						
SECTION 4 - REACTIVITY HAZARD DATA						
STABILITY [X] STABLE [] UNSTABLE			HAZARDOUS POLYMERIZATION [] WILL [X] WILL NOT OCCUR			
Incompatibility (Mat. to avoid): Strong acids, strong oxidizers.			Conditions to Avoid: None			
Hazardous Decomposition Products: Oxides of carbon, nitrogen, phosphorus, unidentified organic compounds.						
SECTION 5 - HEALTH HAZARD DATA						
PRIMARY ROUTES OF ENTRY: [] INHALATION [] INGESTION [X] SKIN ABSORPTION [X] EYE [] NOT HAZARDOUS						
ACUTE EFFECTS						
Inhalation: Inhalation of spray or mist is severely irritating to respiratory tract & mucous membranes. Prolonged contact may cause tissue damage or destruction.						
Eye Contact: Severely irritating. Prolonged contact may cause tissue damage or destruction.			Skin Contact: Irritating. Prolonged contact may cause dermatitis.			
Ingestion: Severely irritating.						
CHRONIC EFFECTS: Effects due to excessive exposure to the raw materials of this mixture) May cause damage to nasal & respiratory passages, throat & esophagus. Lab animals have experienced anemia, liver, kidney, lung, and blood damage with exposure to 2-butoxyethanol.						
Medical Conditions Generally Aggravated by Exposure: Pre-existing irritation may be aggravated by contact.						
EMERGENCY FIRST AID PROCEDURES						
Eye Contact: Flush with water for 15 minutes. If irritation persists, get medical attention.						
Skin Contact: Rinse off thoroughly with water. If irritation persists, get medical attention.						
Inhalation: Remove to fresh air. If irritation persists or other symptoms develop, get medical attention.						
Ingestion: DO NOT INDUCE VOMITING. Give large quantities of water. Follow with milk or olive oil. Get immediate medical attention..						
SECTION 6 - CONTROL AND PROTECTIVE MEASURES						
Respiratory Protection (specify type): None normally required.						
Protective Gloves: Chemical resistant (butyl rubber, neoprene)			Eye Protection: Goggles or safety glasses.			
Ventilation Requirements: Normal ventilation is generally adequate.						
Other Protective Clothing & Equipment: Eye bath & safety shower. Rubber boots & splash apron, if splashing is a problem.						
Hygienic Work Practices: Do not eat, drink or smoke in work area. Wash exposed skin after use.						
SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE						
Steps To Be Taken If Material Is Spilled Or Released: Avoid eye or skin contact. Contain spill & carefully neutralize with acetic acid. Soak up in absorbent material & place in properly labeled non-leaking containers for proper disposal.						
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. 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