

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-B	
Manufacturer's Name: AMREP, INC.		DOT Hazard Classification: Non-Hazardous	
Address: 990 Industrial Park Drive Marietta, GA 30062		Identity (trade name as used on label): MISTY SUPER REPOSOLVE	
Date Prepared: 02/24/97 Prepared By: ES		MSDS Number: R 327 Revision - 8	
Information Calls: (770)422-2071		NOTICE: JUDGMENT 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 **
BUTYL CELLOSOLVE	111-76-2	Yes	50	25	d

SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: 100°C	Specific Gravity (H ₂ O=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 <input checked="" type="checkbox"/> STABLE <input type="checkbox"/> UNSTABLE	HAZARDOUS POLYMERIZATION <input type="checkbox"/> WILL <input checked="" type="checkbox"/> 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: <input type="checkbox"/> INHALATION <input checked="" type="checkbox"/> INGESTION <input type="checkbox"/> SKIN ABSORPTION <input checked="" type="checkbox"/> EYE <input type="checkbox"/> 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.	Skin Contact: Irritating. Prolonged contact may cause dermatitis.
Eye Contact: Severely irritating. Prolonged contact may cause tissue damage or destruction.	
Ingestion: Severely irritating.	
CHRONIC EFFECTS: Repeated episodes of tissue damage may cause scar tissue accumulations.	
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 followed by citrus juice or one ounce of vinegar in water. Follow with milk or olive oil. Get immediate medical attention.

SECTION 6 - CONTROL AND PROTECTIVE MEASURES

Respiratory Protection (specify type): None normally required.	Eye Protection: Goggles or safety glasses.
Protective Gloves: Rubber, if desired.	
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. 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