

MATERIAL SAFETY DATA SHEET

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

IDENTITY AND DISTRIBUTOR'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="font-size: 1.2em;">MISTY TASK MASTER SPRAY CLEANER			
Date Prepared: 07/01/02 Prepared By: DP(GP)/IB Information Calls: (770)422-2071 EMERGENCY RESPONSE NUMBER: 1(800)255-3924			MSDS Number: B00170 Revision - 1 NOTICE: JUDGEMENT 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*	25(skin)	25(skin)	d
* Glycol ether						
SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS						
Boiling Point: <212°F			Specific Gravity (H ₂ O=1): 1.00			
Vapor Pressure: PSIG @ 70°F (Aerosols): N/A			Vapor Pressure (Non-Aerosols)(mm Hg and Temperature): <17mm Hg @ 20C			
Vapor Density (Air = 1): N/D			Evaporation Rate (water = 1): 1			
Solubility in Water: Soluble			Water Reactive: No			
Appearance and Odor: Clear, pale green, thin liquid with butyl - mildly sweet 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.						
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 oxidizers, strong acids.			Conditions to Avoid: None known.			
Hazardous Decomposition Products: Oxides of carbon, nitrogen, phosphorus and trace amounts of sulfur.						
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 irritating to respiratory tract & mucous membranes.						
Eye Contact: Severely irritating. Prolonged contact may cause tissue damage.			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 or milk. Get immediate medical attention.						
SECTION 6 - CONTROL AND PROTECTIVE MEASURES						
Respiratory Protection (specify type): None required under typical use. However, if TLV is exceeded, use respirator approved by NIOSH for organic vapor.						
Protective Gloves: Rubber, if desired.			Eye Protection: Safety glasses. Goggles recommended if misting should occur.			
Ventilation Requirements: Normal ventilation is generally adequate.						
Other Protective Clothing & Equipment: Boots & splash apron, if desired.						
Hygienic Work Practices: Do not eat, drink or smoke in work area. Wash hands after handling. Remove contaminated clothing.						
SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE						
Steps To Be Taken If Material Is Spilled Or Released: Contain spill. If necessary, may be neutralized 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 freezing.						
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