

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-3; Flammability-0; Reactivity-0; Special-COR -			HMIS Rating: Health-3; Flammability-0; Reactivity-0; Personal Protection-B			
Manufacturer's Name: AMREP, INC. Address: 990 Industrial Park Drive Marietta, GA 30062			DOT Hazard Classification: Corrosive Material 8 Identity (trade name as used on label): <p style="text-align: center;">MISTY RUST TREET</p>			
Date Prepared: 06/08/01		Prepared By: ES/IB		MSDS Number: B00309 Revision -10		
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 **
PHOSPHORIC ACID		7664-38-2	No	1mg/m3	1mg/m3	d
2 BUTOXYETHANOL*		111-76-2	Yes*	50	25	d
* GLYCOL ETHER						
SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS						
Boiling Point: 100°C			Specific Gravity (H2O=1): 1.26			
Vapor Pressure: PSIG @ 70°F (Aerosols): N/A			Vapor Pressure (Non-Aerosols)(mm Hg and Temperature): Not known.			
Vapor Density (Air = 1): Not known			Evaporation Rate (water = 1): 1.0			
Solubility in Water: Miscible			Water Reactive: No			
Appearance and Odor: Water based clear, green non-viscous liquid with 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: Wear self-contained breathing apparatus.						
Unusual Fire & Explosion Hazards: Solutions of product are corrosive.						
SECTION 4 - REACTIVITY HAZARD DATA						
STABILITY [X] STABLE [] UNSTABLE			HAZARDOUS POLYMERIZATION [] WILL [X] WILL NOT OCCUR			
Incompatibility (Mat. to avoid): Glass, alkalis, metals, carbides, acetylides, phosphides, silicides.			Conditions to Avoid: High temperatures.			
Hazardous Decomposition Products: Hydrogen fluoride gas, oxides of phosphorus, nitrogen and carbon, unidentified organics.						
SECTION 5 - HEALTH HAZARD DATA						
PRIMARY ROUTES OF ENTRY: [] INHALATION [] INGESTION [X] SKIN ABSORPTION [X] EYE [] NOT HAZARDOUS						
ACUTE EFFECTS: Severely irritating and corrosive to all body tissues.						
Inhalation: Inhalation of mist or spray severely irritating to upper respiratory tract & mucous membranes. Prolonged contact may result in tissue damage or destruction.						
Eye Contact: Severely irritating. May result in tissue damage or destruction.			Skin Contact: Severely irritating. Prolonged contact may result in tissue damage or destruction.			
Ingestion: Severely irritating. Prolonged contact may result in tissue damage or destruction.						
CHRONIC EFFECTS: None known.						
Medical Conditions Generally Aggravated by Exposure: Can cause or aggravate attacks of asthma.						
EMERGENCY FIRST AID PROCEDURES						
Eye Contact: Flush with water for 15 minutes. Get medical attention.						
Skin Contact: Wash and rinse thoroughly. If irritation persists or tissue damage becomes evident, get medical attention.						
Inhalation: Remove to fresh air. If irritation persists or if other respiratory symptoms appear, get medical attention.						
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 normally needed.						
Protective Gloves: Rubber or PVC.			Eye Protection: Goggles or face shield.			
Ventilation Requirements: Normal ventilation is generally adequate.						
Other Protective Clothing & Equipment: Eye bath and safety shower.						
Hygienic Work Practices: Do not eat, drink or smoke in work area. Wash hands after handling.						
SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE						
Steps To Be Taken If Material Is Spilled Or Released: Do not drain into sewers or surface waters. Carefully neutralize with lime. Collect residue & seal in properly labeled non-leaking containers for proper authorized hazardous waste 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 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