

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-1; Flammability-1; Reactivity-0; Special- - Manufacturer's Name: AMREP, INC. Address: 990 Industrial Park Drive Marietta, GA 30062			HMIS Rating: Health-1; Flammability-1; Reactivity-0; Personal Protection-B DOT Hazard Classification: NON-REGULATED Identity (trade name as used on label): MISTY SHINING ARMOUR		
Date Prepared: 07/29/03 Prepared By: DLP/IB Information Calls: (770)422-2071 EMERGENCY RESPONSE NUMBER: 1(800)255-3924			MSDS Number: B00138 Revision - 2 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 **
ALIPHATIC HYDROCARBON	64742-47-8	No	NE*	NE	d
CALCINED KAOLIN CLAY	66402-68-4	No	10 mg/m3 (dust)	10 mg/m3 (dust)	d
ALUMINUM OXIDE	1344-28-1	No	10 mg/m3 (dust)	10 mg/m3 (dust)	d
* Manufacturer recommends 150 ppm TWA.					
SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS					
Boiling Point: approximately 212°F			Specific Gravity (H2O=1): 1.13		
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: Emulsion disperses			Water Reactive: No		
Appearance and Odor: Milky white liquid with a mild odor.					
SECTION 3 - FIRE AND EXPLOSION HAZARD DATA					
FLAMMABILITY as per USA FLAME PROJECTION TEST (aerosols) N/A		Auto Ignition Temperature N/D		Flammability Limits in Air by % in Volume: % LEL: N/D % UEL: N/D	
FLASH POINT AND METHOD USED (non-aerosols): greater than 200°F (TCC)			EXTINGUISHER MEDIA: Non-combustible. Water spray or fog, foam, dry chemical or CO2. Do not use direct water stream. Use media compatible with surrounding fire.		
SPECIAL FIRE FIGHTING PROCEDURES: None required.					
Unusual Fire & Explosion Hazards: None known.					
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: Extreme heat.		
Hazardous Decomposition Products: Dried residue can burn & decompose, liberating oxides of carbon, nitrogen, aluminum, silica & unidentified organic compounds. Dried residue exposes potential respirable dust (Total dust: OSHA PEL 10mg/m3; ACGIH TLV 10mg/m3).					
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. Kaolin could cause slight abrasive irritation if allowed to remain.			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: Pre-existing dermatitis.					
EMERGENCY FIRST AID PROCEDURES					
Eye Contact: Flush with water for 15 minutes. Seek medical attention if irritation persists.					
Skin Contact: Wash with soap and water. If irritation persists, get medical attention.					
Inhalation: Remove to fresh air. Provide oxygen if breathing is difficult. Get medical attention if symptoms develop.					
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): As required to prevent overexposure. Use respirator approved by NIOSH for organic mists.					
Protective Gloves: Rubber, nitrile, PVC, neoprene.			Eye Protection: Safety glasses. Chemical goggles if desired.		
Ventilation Requirements: Normal room ventilation is generally adequate.					
Other Protective Clothing & Equipment: Eyewash station suggested.					
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: 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. Protect from extreme temperatures. Do not allow product to freeze.					
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