

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- - Manufacturer's Name: RITE-KEM, INC. Address: 703 Westmoreland Drive Tupelo, MS 38803			HMIS Rating: Health-1; Flammability-0; Reactivity-0; Personal Protection-A DOT Hazard Classification: Non-Hazardous Identity (trade name as used on label): <div style="text-align: center;">ABSORB</div>			
Date Prepared: 04/17/2001 Prepared By: ML Information Calls: (662)840-6060 EMERGENCY RESPONSE NUMBER: 1(800)424-9300			MSDS Number: Absorb Revision: - 2 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-PROPENOIC ACID, POLYMER		9033-79-8		N/E	N/E	
WATER		7732-18-5				
DICHLORODIMETHYLSILANE		68611-44-9		N/E	N/E	
2-PROPENOIC ACID		79-10-7			2	
SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS						
Boiling Point: N/A			Specific Gravity (H ₂ O=1): UN-KNOWN			
Vapor Pressure: PSIG @ 70°F (Aerosols): N/A			Vapor Pressure (Non-Aerosols)(mm Hg and Temperature): N/A			
Vapor Density (Air = 1): N/A			Evaporation Rate (water = 1): N/A			
Solubility in Water: Forms a gel			Water Reactive: No			
Appearance and Odor: Tan/White speckled powder with lemon odor						
SECTION 3 - FIRE AND EXPLOSION HAZARD DATA						
FLAMMABILITY as per USA FLAME PROJECTION TEST (aerosols) N/A		Auto Ignition Temperature None		Flammability Limits in Air by % in Volume: % LEL: N/A % UEL: N/A		
FLASH POINT AND METHOD USED (non-aerosols): none to boiling (TCC)			SPECIAL FIRE FIGHTING PROCEDURES: Use procedures applicable to surrounding fire.			
EXTINGUISHER MEDIA: Use media compatible with surrounding fire.			Unusual Fire & Explosion Hazards: Implement standard safety precautions for handling finely divided organic powder			
SECTION 4 - REACTIVITY HAZARD DATA						
STABILITY [X] STABLE [] UNSTABLE			HAZARDOUS POLYMERIZATION [] WILL [X] WILL NOT OCCUR			
Incompatibility (Mat. to avoid): Strong bases			Conditions to Avoid: None.			
Hazardous Decomposition Products: Oxides of carbon, unidentified organic compounds.						
SECTION 5 - HEALTH HAZARD DATA						
PRIMARY ROUTES OF ENTRY: [] INHALATION [] INGESTION [] SKIN ABSORPTION [] EYE [] NOT HAZARDOUS						
ACUTE EFFECTS: SYSTEMIC OVEREXPOSURE: Coughing, Sneezing, Irritation of skin and eyes						
Inhalation: Exposure to low levels of airborne dust can result in lung irritation and inflammation						
Eye Contact: Can cause irritation.			Skin Contact: Prolonged or repeated contact can cause dryness & irritation.			
Ingestion: May cause nausea, vomiting & abdominal pain.						
CHRONIC EFFECTS: None known.						
Medical Conditions Generally Aggravated by Exposure: May add to pre-existing irritation.						
EMERGENCY FIRST AID PROCEDURES						
Eye Contact: Flush with water for 15 minutes holding lids open.						
Skin Contact: Wash with water.						
Inhalation: Remove to fresh air.						
Ingestion: INDUCE VOMITING. Get immediate medical attention.						
SECTION 6 - CONTROL AND PROTECTIVE MEASURES						
Respiratory Protection (specify type): None generally needed under normal handling and use conditions.						
Protective Gloves: Rubber or PVC			Eye Protection: Safety glasses or chemical goggles.			
Ventilation Requirements: Not generally needed under normal handling and use conditions. If needed, use explosion-proof ventilation.						
Other Protective Clothing & Equipment: Clothing as needed to prevent skin contact. Eyewash station 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: Sweep Up						
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. Do not cut, drill or weld on or near full, part full or empty containers.						

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