

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 38803-3454			HMIS Rating: Health-1; Flammability-0; Reactivity-0; Personal Protection-B DOT Hazard Classification: Non Hazardous Identity (trade name as used on label): <div style="text-align: center;">INDUSTRIAL ODOR OUT</div>			
Date Prepared: 08/26/99 Prepared By: ML Information Calls: (662)840-6060 / (800)841-5351 EMERGENCY RESPONSE NUMBER: 1(800)424-9300			MSDS Number: INDUSTRIAL ODOR OUT 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 **
ALKYL DIMETHYL BENZYL AMMONIUM CHLORIDES		68391-01-5	No	N/E	N/E	d
SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS						
Boiling Point: 100°C			Specific Gravity (H2O=1): 1.00			
Vapor Pressure: PSIG @ 70°F (Aerosols): N/A			Vapor Pressure (Non-Aerosols)(mm Hg and Temperature): N/D			
Vapor Density (Air = 1): N/D			Evaporation Rate (water = 1): 1			
Solubility in Water: Miscible			Water Reactive: No			
Appearance and Odor: Clear, various colors, non-viscous water based liquid with perfumed fragrance.						
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 (water based). EXTINGUISHER MEDIA: Non-combustible. Use media applicable to surrounding fire.			SPECIAL FIRE FIGHTING PROCEDURES: Heating product to dryness & decomposition in a fire can liberate noxious & toxic fumes. Firefighters should wear NIOSH approved supplied atmosphere breathing apparatus.			
Unusual Fire & Explosion Hazards: Decomposition & oxidation of product in a fire can liberate noxious and/or toxic fumes. See Section #4.						
SECTION 4 - REACTIVITY HAZARD DATA						
STABILITY [X] STABLE [] UNSTABLE			HAZARDOUS POLYMERIZATION [] WILL [X] WILL NOT OCCUR			
Incompatibility (Mat. to avoid): Anionic surfactants.			Conditions to Avoid: Excessive heat or cold.			
Hazardous Decomposition Products: Oxides of carbon, nitrogen, hydrogen chloride, unidentified organic compounds.						
SECTION 5 - HEALTH HAZARD DATA						
PRIMARY ROUTES OF ENTRY: [] INHALATION [] INGESTION [X] SKIN ABSORPTION [] EYE [] NOT HAZARDOUS						
ACUTE EFFECTS						
Inhalation: Mists of product can cause irritation to mucous membranes.						
Eye Contact: Can cause severe eye irritation, possibly damage.			Skin Contact: Repeated contact can cause severe irritation.			
Ingestion: Toxic effects: Burning pain in mouth, throat, abdomen, swelling of larynx. Skeletal muscle paralysis, circulatory shock, convulsions.						
CHRONIC EFFECTS: None known.						
Medical Conditions Generally Aggravated by Exposure: Pre-existing irritation of skin and mucous membranes.						
EMERGENCY FIRST AID PROCEDURES						
Eye Contact: Flush with water for 15 minutes. Get medical attention.						
Skin Contact: Flush with water for at least 15 minutes.						
Inhalation: Remove to fresh air.						
Ingestion: DO NOT INDUCE VOMITING. Drink 3 to 4 glasses of water or large quantity of milk, egg whites or gelatin solution. Get immediate medical attention.						
SECTION 6 - CONTROL AND PROTECTIVE MEASURES						
Respiratory Protection (specify type): None normally needed.						
Protective Gloves: Rubber or plastic.			Eye Protection: Safety glasses or chemical goggles.			
Ventilation Requirements: Normal room ventilation is adequate.						
Other Protective Clothing & Equipment: Clothing as needed to minimize 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: Contain spill. Keep out of sewers & open bodies of water. Soak up spill in inert absorbent material. Place in leak-proof containers. Seal & label properly for 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