

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 Dr. Address: Tupelo, MS 38801	HMIS Rating: Health-1; Flammability-0; Reactivity-0; Personal Protection-B DOT Hazard Classification: Non-Hazardous Identity (trade name as used on label): NSN 7930-00-249-8036 DETERGENT, GENERAL PURPOSE
Date Prepared: 12/1/00 Prepared By: ml Information Calls: (662)840-6060 Emergency Response Number: 800-424-9300 or 800-841-5351	MSDS Number: GP 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 **
SODIUM DODECYLBENZENE SULFONATE	25155-30-0		N/A	N/A	

SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS	
Boiling Point: N/A	Specific Gravity (H2O=1): N/A
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: Total	Water Reactive: No
Appearance and Odor: White Powder with Fresh Scent	

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		EXTINGUISHER MEDIA: Product is non-combustible.
SPECIAL FIRE FIGHTING PROCEDURES: None		
Unusual Fire & Explosion Hazards: In case of fire keep product cool with water. Alkaline nature of product could produce hydrogen gas if product and a fluid came in contact with base metals.		

SECTION 4 - REACTIVITY HAZARD DATA	
STABILITY <input checked="" type="checkbox"/> STABLE <input type="checkbox"/> UNSTABLE	HAZARDOUS POLYMERIZATION <input type="checkbox"/> WILL <input checked="" type="checkbox"/> WILL NOT OCCUR
Incompatibility (Mat. to avoid): Strong acids, strong oxidizers.	Conditions to Avoid: None
Hazardous Decomposition Products: Oxides of carbon and nitrogen, unidentified organic compounds.	

SECTION 5 - HEALTH HAZARD DATA
PRIMARY ROUTES OF ENTRY: <input type="checkbox"/> INHALATION <input type="checkbox"/> INGESTION <input checked="" type="checkbox"/> SKIN ABSORPTION <input checked="" type="checkbox"/> EYE <input type="checkbox"/> NOT HAZARDOUS

ACUTE EFFECTS	
Inhalation: Inhalation of spray or mist may cause irritation of mucous membranes.	
Eye Contact: Irritating. Prolonged or repeated contact may cause permanent damage.	Skin Contact: Irritating
Ingestion: Irritating & possibly damaging to gastrointestinal organs. May cause diarrhea, nausea.	
CHRONIC EFFECTS: Prolonged exposure to diluted mists may cause skin and/or eye irritation or dermatitis.	
Medical Conditions Generally Aggravated by Exposure: Contact may aggravate previously existing irritated condition.	

EMERGENCY FIRST AID PROCEDURES
Eye Contact: Flush with water for 15 minutes, then apply an isotonic solution. If irritation persists, get medical attention.
Skin Contact: Wash with soap and water. If irritation persists, get medical attention.
Inhalation: Remove to fresh air. If irritation persists, get medical attention.
Ingestion: DO NOT INDUCE VOMITING. Drink 3 to 4 glasses of water followed by a weak vinegar solution. Get immediate medical attention.

SECTION 6 - CONTROL AND PROTECTIVE MEASURES	
Respiratory Protection (specify type): Normally none required.	
Protective Gloves: Rubber	Eye Protection: Splash goggles or face shield.
Ventilation Requirements: Normal ventilation is adequate.	
Other Protective Clothing & Equipment: Splash apron and rubber boots, if desired.	
Hygienic Work Practices: Wash face, hands and exposed skin after use.	

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE
Steps To Be Taken If Material Is Spilled Or Released: Dike and contain. Recollect for reuse of concentrate. After removal of excess fluid, neutralize residual with vinegar water. Very small spills may be washed down the sewer.
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. Keep away from contact with bare metals.
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