

MATERIAL SAFETY DATA SHEET

This MSDS complies with OSHA'S Hazard Communication Standard 49 CFR 1910.1200 and OSHA Form 174

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| 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): <p style="text-align: center;">INDUSTRIAL LAUNDRY DETERGENT</p> MSDS NO: IND LAUND DET REVISION: 2 NOTICE: JUDGEMENT BASED ON INDIRECT TEST DATA |
| Date Prepared: 12/1/00 Prepared By: ml | Information Calls: (662)840-6060 |
| Emergency Response Number: 800-424-9300 or 800-841-5351 | |

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 LIST | OSHA PEL (ppm) | ACGIH TLV (ppm) | Carcinogen Ref. Source ** |
|---|------------|--------------|-------------------|--------------------|------------------------------|
| SODIUM DODECYLBENZENE SULFONATE | 25155-30-0 | no | N/A | N/A | |
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SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS

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| 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 slight lemon scent | |

SECTION 3 - FIRE AND EXPLOSION HAZARD DATA

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| 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. <input type="checkbox"/> | |
| 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

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| 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

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| 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 <input type="checkbox"/> |
| 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

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| Respiratory Protection (specify type): Normally none required. | Eye Protection: Splash goggles or face shield. |
| Protective Gloves: Rubber | |
| 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

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| 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. <input type="checkbox"/> |
| 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