

MATERIAL SAFETY DATA SHEET

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

| IDENTITY AND MANUFACTURER'S INFORMATION | | | | | | |
|--|--|---|--|----------------|-----------------|---------------------------|
| NFPA Rating: Health-1; Flammability-0; Reactivity-0; Special- - | | | HMIS Rating: Health-1; Flammability-0; Reactivity-0; Personal Protection-B | | | |
| Manufacturer's Name: Rite-Kem, INC. Address: 703 Westmoreland Drive Tupelo, MS 38801 | | | DOT Hazard Classification: Non-Hazardous Identity (trade name as used on label): <b style="text-align: center;">INCREDIBLE | | | |
| Date Prepared: 08/24/2004 Prepared By: ml | | | MSDS Number: INCREDIBLE Revision - 3 | | | |
| Information Calls: (662)840-6060 EMERGENCY RESPONSE NUMBER: 1(800)424-9300 | | | 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-BUTOYETHANOL | | 111-76-2 | Yes | 50 | 25 | d |
| SODIUM METASILICATE | | 6834-92-0 | NO | 15mg/m3 | 10mg/m3 | |
| Percentages and Non-Hazardous Components are Trade Secret | | | | | | |
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| SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS | | | | | | |
| Boiling Point: >212°F | | | Specific Gravity (H2O=1): 1.07-1.08 | | | |
| Vapor Pressure: PSIG @ 70°F (Aerosols): N/A | | | Vapor Pressure (Non-Aerosols)(mm Hg and Temperature): N/D | | | |
| Vapor Density (Air = 1): >1 | | | Evaporation Rate (water = 1): >1 <2 | | | |
| Solubility in Water: Total | | | Water Reactive: No | | | |
| Appearance and Odor: Clear, slightly pink colored liquid with fresh odor. | | | | | | |
| 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 | | SPECIAL FIRE FIGHTING PROCEDURES: Keep container cool with water; corrosive fluid could react with bare metal. | | | | |
| EXTINGUISHER MEDIA: Not considered a combustible product. | | Unusual Fire & Explosion Hazards: Reaction of bare metal & this fluid could generate explosive hydrogen gas. | | | | |
| 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): Bare or reactive metals. Soft metals such as aluminum. | | Conditions to Avoid: Bare metals in the presence of elevated temperature. | | | | |
| Hazardous Decomposition Products: None identified. | | | | | | |
| SECTION 5 - HEALTH HAZARD DATA | | | | | | |
| PRIMARY ROUTES OF ENTRY: <input type="checkbox"/> INHALATION <input checked="" type="checkbox"/> INGESTION <input checked="" type="checkbox"/> SKIN ABSORPTION <input checked="" type="checkbox"/> EYE <input type="checkbox"/> NOT HAZARDOUS | | | | | | |
| ACUTE EFFECTS | | | | | | |
| Inhalation: No known adverse effect. | | | | | | |
| Eye Contact: Irritant | | | Skin Contact: Irritant | | | |
| Ingestion: Can cause severe gastrointestinal irritation. | | | | | | |
| CHRONIC EFFECTS: Skin burns can occur with alkaline fluids. | | | | | | |
| Medical Conditions Generally Aggravated by Exposure: None identified. | | | | | | |
| EMERGENCY FIRST AID PROCEDURES | | | | | | |
| Eye Contact: Flush with water for 15 minutes. If irritation persists, get medical attention. | | | | | | |
| Skin Contact: Wash with soap and water, neutralize with vinegar, rinse with water. If irritation persists, get medical attention. | | | | | | |
| Inhalation: Vapors not considered harmful under normal conditions. | | | | | | |
| 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): None required. | | | | | | |
| Protective Gloves: Rubber or plastic. | | | Eye Protection: Eye shield or splash goggles. | | | |
| Ventilation Requirements: Local exhaust is adequate. | | | | | | |
| Other Protective Clothing & Equipment: Apron and boots, if desired. | | | | | | |
| 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 and neutralize with a mild acid. Absorb on inert substance 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. | | | | | | |
| 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