

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			CAGE OVVNO (GS-07F-0283J)		
Date Prepared: 07/17/03 Information Calls: (662)840-6060 EMERGENCY RESPONSE NUMBER: 1(800)424-9300			Prepared By: ml 800-841-5351 NSN 7930-01-359-9229 Revision - 3 NOTICE: JUDGMENT BASED ON INDIRECT TEST DATA		
DOT Hazard Classification: Non-Hazardous Identity (trade name as used on label): This-N-That (formerly TNT)					
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)
GLYCOL ETHER		112-34-5	N/E	N/E	Carcinogen Ref. Source ** d
SODIUM METASILICATE		683-49-20	No	N/E	d
Percentages and non-hazardous ingredients are trade secrets					
SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS					
Boiling Point: >212°F		Specific Gravity (H2O=1): 1.03-1.09			
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: Water based clear red liquid with butyl / floral 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): Non-Combustible		SPECIAL FIRE FIGHTING PROCEDURES: non-combustible. Use media compatible with surrounding fire.			
EXTINGUISHER MEDIA: Not considered a combustible product. Use techniques applicable to surround fire.					
Unusual Fire & Explosion Hazards: May react with aluminum and generate 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: Oxides of carbon and sulfur, unidentified organic compounds.					
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: Inhalation of spray or mist may cause irritation of mucous membranes. Prolong exposure may be corrosive.					
Eye Contact: Irritant. Prolong contact may cause tissue damage or destruction.			Skin Contact: Irritant. Contact may cause dermatitis.		
Ingestion: Can cause severe gastrointestinal irritation.					
CHRONIC EFFECTS: Repeated episodes of tissue damage may cause scar tissue accumulations.					
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