SECTION I - Distributor's Information

Distributor: Rite-Kem, Inc. **CAGE: 0VVN0**
Address: 703 Westmoreland Dr. Tupelo, MS 38801 GSA GS-07F-0283J
Phone: (662) 840-6060
Emergency Phone: **CHEMTREC**: (800) 424-9300
Date Prepared: 10/10/2007 **Date Revised:** 10/2007

****HMIS Rating Health -1 Flammability -2 Reactivity -0**

SECTION II - Hazardous Components of Mixture

The precise composition of this product is proprietary information. In the event of a medical emergency, a complete disclosure will be provided to medical personnel.

Components	CAS#	OSHA PEL	ACGIH TLV
Hydrotreated light distillates	64742-47-8	100 ppm	100 ppm

SECTION III - Physical Characteristics

Boiling Point:	300-360°F	**Vapor Pressure:**	2.7 @ 20°C mmHg
Vapor Density:	4.83 (air = 1)	**Specific Gravity:**	0.778
Evaporation Rate:	not determined	**Solubility in Water:**	negligible
Appearance and Odor:	Clear, colorless liquid; petroleum odor	**%VOC's (by weight):**	100% (6.48/gal)

SECTION IV - Fire and Explosion Data

Flash Point: 120°F, TCC Note: Minimum (Approx Auto-ignition : 689 °F)
Lower Flammable Level: 0.7%
Upper Flammable Level: 5.4%
Extinguishing Media: Water fog, foam, CO2, dry chemical.
Special Fire Fighting Procedures: Use self-contained breathing apparatus and full bunker gear in fire areas. Evacuate all unprotected personnel from area. Keep containers cool with water fog to minimize swelling taking care not to spread flames with water used for cooling.
Unusual Fire Fighting Hazards: Product is flammable and may be ignited by heat, sparks, flames or other sources of ignition (i.e. static electricity, pilot lights, or mechanical/electrical equipment). Vapors may travel considerable distances to a source of ignition where they can ignite, flashback, or explode. May create vapor/air explosion hazard indoors, outdoors, or in sewers. Vapors are heavier than air and can accumulate in low areas. If container is not properly cooled, it can explode in the heat of a fire.

SECTION V - Stability

Stability: Stable
Conditions to Avoid: Sources of ignition
Incompatibilities (materials to avoid): Strong acids and bases, strong oxidizers
Hazardous Decomposition or Byproducts: Oxides of carbon under incomplete combustion conditions.
Hazardous Polymerization: Will not occur
Polymerization Conditions to Avoid: None

SECTION VI - Health Hazard Data

PEL/TLV: See Section II for components.
Route(s) of Entry: Eyes, Skin, Inhalation, and Ingestion.
Health Hazards (acute and chronic): EYES: Contact causes eye irritation including stinging, watering and redness.
SKIN: Contact causes skin irritation including redness, burning and drying and cracking of the skin.
INHALATION: Moderate degree of toxicity by inhalation. Will cause irritation to upper respiratory tract and CNS depression.
INGESTION: Low degree of toxicity by ingestion. Aspiration hazard. Can enter lungs during swallowing or vomiting and cause chemical pneumonia and edema.
Carcinogenicity: Not listed as a carcinogen.
Signs and Symptoms of Overexposure: CONTACT: Reddening and irritation of contact area.
INHALATION: Symptoms include but are not limited to, coughing, difficulty breathing, headache, dizziness, drowsiness, weakness, confusion, and unconsciousness.
INGESTION: Symptoms may include abdominal pain, vomiting, heart arrhythmia, loss of appetite, lethargy, fatigue, blurred vision, headache, tremors and convulsions.

Medical Conditions Aggravated by Exposure: Preexisting skin, respiratory, liver, and kidney conditions.

Emergency First Aid Procedures: *EYES:* Flush with water for 15 minutes. Seek immediate medical attention.

SKIN: Wash exposed areas with water and mild soap. Remove contaminated clothing immediately and launder before reuse. If irritations persist, seek medical attention.

INHALATION: Remove victim to fresh air. Administer oxygen if breathing is affected or artificial respiration if breathing stopped. Seek immediate medical attention.

INGESTION: **Do Not Induce Vomiting.** Seek immediate medical attention.

SECTION VII - Handling and Storage

Steps to be Taken if Material is Released or Spilled: Keep all sources of ignition and hot metal surfaces away from spill/release. Evacuate all unprotected personnel from area. Use foam on spills to minimize vapors. Contain spill if it can be done with minimal risk. Using only non-sparking tools and explosion proof equipment, collect spill on absorbent material and put into approved container. Prevent liquid from entering drains, sewers, or waterways. Notify proper authorities.

Waste Disposal Method: Follow Federal, state, and local regulations. RCRA hazardous waste number if uncontaminated is D001 based on ignitability.

Precautions to be Taken in Handling and Storing: NFPA Class II storage. Avoid prolonged breathing of mist or vapor. Wash thoroughly after handling. Vent container carefully before opening. Bond and ground all equipment when transferring from one vessel to another. The use of explosion-proof equipment is recommended. "Empty" containers retain residue and/or vapor and may be dangerous. Do not pressurize, cut, weld, braze, solder, drill, grind, or expose such containers to heat, flames, sparks, or other sources of ignition. Keep containers tightly closed when not in use.

SECTION VIII - Personal Protection

Respiratory Protection: Use the proper respirator in areas where the chemical exposure is unknown or above the OSHA PEL or ACGIH TLV.

Ventilation: Adequate local or mechanical to reduce mist/vapor to <TLV.

Protective Gloves: Impervious, solvent resistant.

Eye Protection: Goggles or approved OSHA device.

Clothing: Apron.

Work/Hygienic Practices: Follow accepted work and hygiene practices.

SECTION IX - Other Regulatory Information

Sara Title III Section 302/304 Extremely Hazardous Substance

Component	CAS#	% by wt.	RQ (lbs)	TPQ (lbs)
None				

CERCLA Section 102(a) Hazardous Substance

Component	CAS#	% by wt.	RQ (lbs)
None			

Sara Title III Section 311 Hazard Categorization

Acute ( ) Chronic ( ) Fire (x) Pressure () Reactive () NA ()

SARA Title III Section 313 Supplier Information

Component	CAS#	% by wt.
None		

SECTION X - Transportation Information

U.S. DOT 49 CFR 172.101:
None - Not regulated in containers of 119 gallons capacity or less

International Transportation Of Dangerous Goods:

SHIPPING NAME:	**PETROLEUM DISTILLATES, N.O.S., 3, UN 1268, PGIII**
UN NUMBER:	UN 1268
CLASS:	3
PACKING GROUP/RISK GROUP:	III

****HMIS** ratings involve data and interpretations that may vary from company to company. They are intended only for rapid, general identification of the magnitude of the specific hazard. To deal adequately with the safe handling of this product, all the information contained in this MSDS must be considered.

Comments: Health studies have shown that many petroleum hydrocarbons pose potential human health risks, which may vary from person to person. As a precaution, exposure to liquids, vapor, mists, or fumes should be minimized.

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