

# MATERIAL SAFETY DATA SHEET

P/N 25-1333-00

This MSDS complies with OSHA's Hazard Communication Standard 29 CFR 1910.1200 and OSHA Form 174

## IDENTITY AND DISTRIBUTOR'S INFORMATION

<b>NFPA Rating:</b> Health-2; Flammability-3; Reactivity-0; Special- Manufactured For: Address: Address: Phone:	<b>HMIS Rating:</b> Health-2; Flammability-3; Reactivity-0; Personal Protection-3 <b>DOT Hazard Classification:</b> Flammable Liquid 3 Identity (trade name as used on label):  <b>MSDS Number:</b> R136      Revision- 3 <b>Date Prepared:</b> 7/21/88      Prepared By: IB/KG Information Calls: (770)422-2071
<b>EMERGENCY RESPONSE NUMBER:</b> <b>NOTICE: JUDGMENT BASED ON INDIRECT TEST DATA</b>	

## SECTION 1 - MATERIAL IDENTIFICATION AND INFORMATION

COMPONENTS-CHEMICAL NAMES AND COMMON NAMES <small>(Hazardous Components 1% or greater; Carcinogens 0.1% or greater)</small>	CAS Number	SARA III LIST	OSHA PEL (ppm)	ACGIH TLV (ppm)	Carcinogen Ref. Source**
<b>PETROLEUM DISTILLATES</b>	64742-88-7	No	500	400	d
<b>LIGHT ALIPHATIC SOLVENT NAPHTHA</b>	64742-86-8	No	500	300	d

## SECTION 2 - PHYSICAL/CHEMICAL CHARACTERISTICS

<b>Boiling Point:</b> N/E	<b>Specific Gravity (H<sub>2</sub>O=1):</b> 0.79
<b>Vapor Pressure:</b> PSIG @ 70°F (Aerosols): N/A	<b>Vapor Pressure (Non-Aerosols)(mm Hg and Temperature):</b> N/E
<b>Vapor Density (Air = 1):</b> N/E	<b>Evaporation Rate ( = 1):</b> N/E
<b>Solubility in Water:</b> Negligible	<b>Water Reactive:</b> No
<b>Appearance and Odor:</b> Colorless liquid with white suspended solids. Naphtha odor.	

## SECTION 3 - FIRE AND EXPLOSION HAZARD DATA

<b>FLAMMABILITY</b> as per USA FLAME PROJECTION TEST (aerosols) N/A	<b>Auto Ignition Temperature:</b> N/E	<b>Flammability Limits in Air by % in Volume:</b> % LEL: N/E      % UEL: N/E
<b>FLASH POINT AND METHOD USED (non-aerosols):</b> 78°F (TCC)		<b>EXTINGUISHER MEDIA:</b> Foam, dry chemical, carbon dioxide. Do not use direct water stream.
<b>SPECIAL FIRE FIGHTING PROCEDURES:</b> Self-contained breathing apparatus.		
<b>Unusual Fire &amp; Explosion Hazards:</b> None known.		

## SECTION 4 - REACTIVITY HAZARD DATA

<b>STABILITY</b> <input checked="" type="checkbox"/> STABLE <input type="checkbox"/> UNSTABLE	<b>HAZARDOUS POLYMERIZATION</b> <input type="checkbox"/> WILL <input checked="" type="checkbox"/> WILL NOT OCCUR
<b>Incompatibility (Mat. to avoid):</b> Strong oxidizing agents.	<b>Conditions to Avoid:</b> Open flame, welding area, heat, sparks.
<b>Hazardous Decomposition Products:</b> Carbon dioxide, carbon monoxide.	

## SECTION 5 - HEALTH HAZARD DATA

<b>PRIMARY ROUTES OF ENTRY:</b> <input type="checkbox"/> INHALATION <input type="checkbox"/> INGESTION <input checked="" type="checkbox"/> SKIN ABSORPTION <input type="checkbox"/> EYE <input type="checkbox"/> NOT HAZARDOUS	
<b>ACUTE EFFECTS</b>	
Inhalation: Excessive inhalation of vapors can cause nasal & respiratory irritation, dizziness, weakness, nausea, headache, possible unconsciousness or asphyxiation.	
Eye Contact: Slight irritation.	Skin Contact: Slight irritation due to defatting of skin.
Ingestion: May result in vomiting. Aspiration of vomitus into lungs must be avoided as lung contact can result in chemical pneumonitis and pulmonary edema.	
<b>CHRONIC EFFECTS:</b> None known.	
<b>Medical Conditions Generally Aggravated by Exposure:</b> Pre-existing irritation of skin or mucous membranes.	

## EMERGENCY FIRST AID PROCEDURES

<b>Eye Contact:</b> Flush with water for 15 minutes. If irritated, seek medical attention.
<b>Skin Contact:</b> Wash with soap and water. If irritated, seek medical attention.
<b>Inhalation:</b> Remove to fresh air. Resuscitate if necessary. Get medical attention.
<b>Ingestion:</b> DO NOT INDUCE VOMITING. If vomiting occurs, keep head below hips to prevent aspiration of liquid into lungs. Get immediate medical attention.

## SECTION 6 - CONTROL AND PROTECTIVE MEASURES

<b>Respiratory Protection (specify type):</b> If vapor concentration exceeds TLV, use respirator approved by NIOSH approved for organic vapor.	
<b>Protective Gloves:</b> As required to minimize skin contact.	<b>Eye Protection:</b> Safety glasses recommended.
<b>Ventilation Requirements:</b> Adequate ventilation to keep vapor concentration below TLV.	
<b>Other Protective Clothing &amp; Equipment:</b> Clothing as required to minimize skin contact. Eyewash station and safety shower.	
<b>Hygienic Work Practices:</b> Wash with soap and water before handling food.	

## SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE

<b>Steps To Be Taken if Material is Spilled Or Released:</b> Contain spill. Keep out of surface waters and any sewers or water courses entering or leading to surface waters. Soak up with inert absorbent and place in properly labeled leak-proof containers.
<b>Waste Disposal Methods:</b> Dispose of in a facility approved for hazardous waste in compliance with all applicable local, state, or federal regulations.
<b>Precautions To Be Taken in Handling &amp; Storage:</b> Store in a cool dry place away from heat and ignition sources. Keep closed when not in use.
<b>Other Precautions &amp;/or Special Hazards:</b> KEEP OUT OF REACH OF CHILDREN. Avoid food contamination. Read and 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