



UTILITY ENTERPRISES, INC.
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MATERIAL SAFETY DATA SHEET

BEARING ASSEMBLY LUBRICANT

FOR CHEMICAL EMERGENCY: Spill, Leak, Fire, Exposure, or Accident - Call **INFOTRAC** - Day or Night: **1-800-535-5053**
THIS MSDS COMPLIES WITH 29 CFR 1910.1200 (HAZARD COMMUNICATION STANDARD) **IMPORTANT:** Read this MSDS before handling & disposing of this product. Pass this information on to employees, customers and users of this product.

PRODUCT IDENTIFICATION

DOT Shipping name: COMBUSTIBLE LIQUID, NOS **CAS NO.:** MIXTURE
Chemical Family: PETROLEUM DISTILLATE **UN/NA#:** UN1993
DOT Hazard Class: COMBUSTIBLE LIQUID **DATE OF ISSUE:** 2/15

SECTION I - HAZARDOUS INGREDIENTS/EXPOSURE LIMITS

Hazardous Ingredients:	CAS #	TLV/PEL	AGENCY	TYPE	SARA-313(% Range)
PETROLEUM DISTILLATE	64742-52	5MG/CUBIC METER	ACGIH	TWA (SKIN)	

SECTION II - EMERGENCY AND FIRST AID PROCEDURES

EYE CONTACT: Move person away from exposure and into fresh air. If irritation or redness develops, flush eyes with clean water and seek medical attention. For direct contact hold eyelids apart for at least 15 minutes. **Seek medical attention.**
SKIN CONTACT: Remove contaminated shoes and clothing and cleanse affected areas thoroughly by washing with mild soap and water. If irritation persists **seek medical attention.**
INHALATION: (breathing) Remove to fresh air, assist breathing if necessary. **Seek medical attention.**
INGESTION: (swallowing) If swallowed, **seek immediate medical attention. Do not induce vomiting.**

SECTION III - HEALTH HAZARDS / ROUTES OF ENTRY

EYE CONTACT: This material will cause irritation to the eye.
SKIN CONTACT: Continuous contact with this material may cause drying of skin. Chemical itself is an irritant or sensitizer.
INHALATION: (breathing) Not expected to be a hazard under normal operating conditions.
INGESTION: (swallowing) Ingestion may result in aspiration into the lungs which may cause mild to severe pulmonary injury.

SECTION IV - SPECIAL PROTECTION INFORMATION

VENTILATION: If current ventilation practices are not adequate to maintain airborne concentrations below established exposure limits (see section I), additional ventilation or exhaust systems may be required.
RESPIRATORY PROTECTION: The use of respiratory protection is advised when concentrations exceed the established exposure limits (see Section I). Depending on the airborne concentration use a respirator or gas mask with appropriate cartridges or canisters (NIOSH approved) or supplied air.
PROTECTIVE GLOVES: The use of gloves impermeable to the specific material handled is advised to prevent possible irritation.
EYE PROTECTION: Approved eye protection to safeguard against potential eye contact, irritation or injury is recommended.

SECTION V - REACTIVITY DATA

STABILITY: Stable
INCOMPATIBILITY: (materials to avoid) This product is incompatible with strong oxidants that may present an explosion hazard.
HAZARDOUS DECOMPOSITION PRODUCTS: Thermal decomposition in the presence of air may yield carbon monoxide, carbon dioxide.
HAZARDOUS POLYMERIZATION: Will not occur

SECTION VI - SPILL OR LEAK PROCEDURES

PRECAUTIONS IN CASE OF LEAK OR SPILL: Keep all sources of ignition and hot metal surfaces away from spill/release. Stay upwind and away from spill/release. Isolate hazard area and limit entry to emergency crew only. Stop spill/release if it can be done without risk. Wear appropriate protective equipment including respiratory protection as conditions warrant (see Section IV). Prevent spilled material from entering sewers, storm drains, and natural waterways. Dike far ahead of spill for later recovery and disposal. Spilled material may be absorbed by an appropriate absorbent. Notify fire authorities and appropriate federal, state, and local agencies. If spill/release is excess of EPA reportable quantity, immediately notify the **National Response Center**. Phone **800-424-8802**
WASTE DISPOSAL METHOD: Dispose of product in accordance with local, county, state, and federal regulations.



BEARING ASSEMBLY LUBRICANT

SECTION VII - STORAGE AND SPECIAL PRECAUTIONS

HANDLING AND STORAGE PRECAUTIONS: Do not get in eyes, skin or clothing. Do not breathe vapor mist or gas. Keep containers tightly closed, cool, dry, and away from all sources of ignition. Use and store this product with adequate ventilation. Avoid inhalation of vapors and personal contact with the product. Use good personal hygiene practices. Bond and ground equipment when transferring to another container. "Empty" containers contain residue (liquid and/or vapor) and can be dangerous. Do not pressurize, cut, weld, braze, solder, drill, grind, or expose such containers to heat, flame, sparks, or other sources of ignition. They may explode and cause injury and death. Empty drums should be completely drained, properly bunged, and promptly shipped to the supplier or drum reconditioner. All other containers should be disposed of in an environmentally safe manner and in accordance with governmental regulations. Before working in or on tanks which contain or has contained his product, refer to **OSHA** or **ANSI Z49.1** regulations and other governmental and industrial references pertaining to cleaning, repairing, welding, or other contemplated operations.

SECTION VIII - FIRE AND EXPLOSION HAZARD DATA

EXTINGUISHING MEDIA: Extinguish with dry chemical, CO₂, or a universal type foam.
FIRE AND EXPLOSION HAZARD: May decompose during contact with flames, heating elements, or in combustion engines releasing irritating gases. Container may explode if heated due to resulting pressure rise.
FIRE FIGHTING PROCEDURES: Wear appropriate protective equipment including respiratory protection as conditions warrant (see **Section IV**). Stop spill/release if it can be done without risk. Water spray may be useful in minimizing or dispersing vapors and cooling equipment exposed to heat and flame. Avoid spreading burning liquid with water used for cooling purposes.

SECTION IX - PHYSICAL DATA

APPROXIMATE BOILING POINT (DEG F): 500°F	PER CENT VOLATILE: NIL
SPECIFIC GRAVITY (68 F): .91	FLASH POINT (TCC, DEG F): 340
RELATIVE EVAPORATION RATE (ESTIMATED): <1	PER CENT SOLUBILITY IN WATER: NIL
VAPOR PRESSURE @20C mmHg (CALCULATED): <1	

SECTION X - OTHER REGULATORY DATA

<u>SARA</u>	<u>HMIS</u>
<i>SECTION 302:</i> NOT LISTED	Health: 1
<i>SECTION 311 & 312:</i>	Flammability: 1
<i>SECTION 313:</i> See Section I.I	Reactivity: 0
<u>TSCA</u>	<u>CALIFORNIA PROPOSITION 65</u>
All components are in full compliance with the TSCA inventory.	NOT LISTED
<u>RCRA</u>	<u>CERCLA</u>
This product does not meet hazardous waste criteria.	NOT LISTED
<u>CARCINOGENICITY:</u>	
NOT LISTED with NTP or IARC.	
	<u>NOTICE</u>

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