

EMERGENCY: INFOTRAC 1-800-535-5053 24 HOURS/DAY, 7 DAYS/WEEK

This MSDS Complies With 29 CFR 1910.1200 (The Hazard Communication Standard)

SECTION I – PRODUCT IDENTIFICATION

Product Name: WayLube 500
Generic ID: Lubricating Oil
D.O.T. Hazard Classification: Not applicable

SECTION II – COMPONENTS

Chemical Name: Refined paraffinic Oil
CAS#: 64742-54-7
Weight Percentage: < 10%
Exposure Limit: 5 Mg/m³

Chemical Name: Solvent refined residual oil
CAS#: 64742-01-4
Weight Percentage: < 70%
Exposure Limit: 5 Mg/m³

Chemical Name: Hydrotreated Naphthenic Oil
CAS#: 64742-52-5
Weight Percentage: -20%
Exposure Limit: 5 Mg/m³

Chemical Name: Polyisobutylene Polymer
CAS#: 9003-27-4
Weight Percentage: -01%
Exposure Limit: 5 Mg/m³

Chemical Name: Sulfur-Phosphorus EP Gear oil
AM#: 420220
Weight Percentage: < 02%
Exposure Limit: 5 Mg/m³

SECTION III– PHYSICAL DATA

Boiling Point: >500 ° F
Vapor Pressure: <0.1 at 20° C
Specific Gravity: >0.88 at 60°F
Appearance: Clear, dark amber
State: Liquid
Vapor Density: >1
Solubility in water: Nil

SECTION IV – FIRE AND EXPLOSION INFORMATION

Flash Point: >350 °F **Method:** C.O.C**Extinguishing Media:** Foam, water fog, CO₂, or dry chemical.**Explosive Hazards:** Mist could ignite at temperatures below flash point. Keep ignition sources away from fumes.**Firefighting Procedures:** Use full protective equipment including self-contained breathing apparatus.**NFPA Codes:** HEALTH – 1 FLAMMABILITY – 1 REACTIVITY - 0

SECTION V - REACTIVITY DATA

Stability: Stable**Conditions to Avoid:** Exposure to excessive heat, open flames, and sparks. Avoid conditions that favor the formation of excessive mists and/or fumes.**Incompatibility (Materials to Avoid):** Strong oxidizing materials**Hazardous Decomposition Products:** Oxides of carbon, sulfur, nitrogen, phosphorus and hydrogen sulfide from burning.**Hazardous Polymerization:** Will not occur

SECTION VI – SPILL OR LEAK PROCEDURES

Steps to be taken in Case Material is Released or Spilled: Extinguish possible sources of ignition and ventilate spill area. Dike area to contain spill and clean up by absorbing on an inert absorbent. Do not flush into sewers or natural waterways.**Waste Disposal method:** Dispose of in accordance with all local, state, and federal.

SECTION VII - SPECIAL PROTECTION INFORMATION

Respiratory Protection: Use NIOSH/MSHA approved respirators when vapors or mist concentrations exceed permissible exposure limits.**Protective Gloves:** Neoprene rubber or other chemical resistant material.**Eye Protection:** Chemical safety goggles or glasses with shields.**Other Protective Equipment:** To prevent prolonged or repeated skin contact, wear impervious clothing and boots.

SECTION VIII-HEALTH HAZARD DATA

Effects of Acute overexposure:**Eyes:** No significant effects beyond minor irritation are expected.**Skin:** No significant effects beyond minor irritation are expected**Inhalation:** No significant effects beyond minor irritation are expected**Ingestion:** Gastrointestinal tract irritation and/or discomfort is possible.**First Aid:****Skin:** Wash thoroughly with water for 15 minutes. Get medical attention if irritation persists.**Eyes:** Flush with large amounts of water for 15 minutes and seek medical attention immediately.**Inhalation:** Remove to fresh air. If difficulty breathing give oxygen. Get medical attention.**Ingestion:** Do not induce vomiting. Get immediate medical attention**Primary routes of entry:** Inhalation, Skin Absorption, Skin contact, Ingestion.

SECTION IV – SPECIAL INSTRUCTIONS

Product can be made to burn. Treat as an OSHA class IIIB flammable liquid. An acute overexposure to vapors or mist of this product may cause headaches or nausea. Chronic overexposure may cause irritation to the respiratory tract and other mucous membranes including nasal passages or aggravate preexisting conditions. Prolonged or repeated skin contact can defat skin and cause dermatitis. Avoid breathing vapors or mists and contact with skin and eyes.

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