

Mercury Marine  
P O BOX 1939  
Fond du Lac, WI 54935  
920-929-5000

PRINT DATE: 2/18/10  
MSDS: 228-6139K

## MATERIAL SAFETY DATA SHEET

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PRODUCT TRADE NAME: Mercury Transmission Fluid  
Part Number(s): 92-858117K01  
REVISION DATE: 8/6/04  
TRANSPORTATION: EMERGENCY PHONE NUMBER (CHEMTREC): (800) 424-9300  
CHEMICAL NAME: Petroleum oil blend  
NFPA CODE: Health: 0 Fire: 1 Reactivity: 0  
HMIS SYSTEM: Health: 0 Flammability: 1 Reactivity: 0

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### SECTION 1 HAZARDOUS INGREDIENTS

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This material is not known to contain any chemical listed as a carcinogen or suspected carcinogen by OSHA, IARC or the National Toxicology Program (NIP) at a concentration greater than 0.1%.

Zinc Dithiophosphate

Contains refined petroleum oil and selected additives

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### SECTION 2 FIRE AND EXPLOSION HAZARDS

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FLASH POINT, BF: 410-440  
UPPER FLAMMABLE LIMIT: Not determined  
LOWER FLAMMABLE LIMIT: Not determined  
EXTINGUISHING MEDIA: CO<sub>2</sub>; dry chemical; foam; water spray; water fog.  
SPECIAL FIREFIGHTING PROCEDURES: Cool containers with H<sub>2</sub>O and remove from fire exposure.  
UNUSUAL FIRE & EXPLOSION HAZARDS: Empty containers could contain flammable vapors.

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### SECTION 3 HEALTH HAZARD DATA

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ORAL TOXICITY: Minimal hazard. Oral toxicity greater than 5,000 mg/kg.  
EYE IRRITATION: May be an eye irritant.  
SKIN IRRITATION: Possible redness and defatting may result from prolonged exposure.  
OTHER: Unknown  
TLV: 5 mg/m<sup>3</sup> as oil mist.

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#### EMERGENCY FIRST AID PROCEDURES:

SKIN: Wash with soap and water.  
EYE: Flush with large amounts of water. If irritation persists, get medical attention.  
INHALATION: Remove to fresh air. See physician if irritation persists.  
ORAL: Call physician. Do not induce vomiting.  
ADDITIONAL: None.

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### SECTION 4 SPECIAL PROTECTION INFORMATION

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VENTILATION PROCEDURE: Normal shop ventilation adequate.  
GLOVE PROTECTION: Oil impervious gloves recommended.  
EYE PROTECTION: Not usually required, but goggles recommended.  
OTHER PROTECTION: None required.

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### SECTION 5 PHYSICAL DATA

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VAPOR PRESSURE: >1 mm Hg. VAPOR DENSITY: Not determined  
SPECIFIC GRAVITY: <1.00 @ 60BF EVAPORATION RATE: Not determined  
WATER SOLUBILITY: Slight ODOR: Mild hydrocarbon odor  
PERCENT VOLATILE: Not determined APPEARANCE: Red liquid

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**SECTION 6 STABILITY**

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STABILITY: Stable  
INCOMPATIBILITY: Oxidizing agents  
POLYMERIZATION: Will not occur  
THERMAL DECOMPOSITION: Oxides of carbon, nitrogen, phosphorus; hydrogen sulfide.

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**SECTION 7 SPILL OR LEAK PROCEDURES**

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SPILL PROCEDURES: Wear chemical splash goggles.  
Wear rubber boots.  
Prevent entry into sewers and waterways. Pick up free liquid for recycle/disposal.  
Absorb small amounts on inert material for disposal.

WASTE DISPOSAL: If disposed of, this material may be hazardous for disposal under RCRA due to reactivity.  
Disposal should be in compliance with federal, state and local laws.

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**SECTION 8 SPECIAL PRECAUTIONS**

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SPECIAL PRECAUTIONS: Launder contaminated clothing before reuse. Wash skin thoroughly after handling.  
Avoid prolonged contact.

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**SECTION 9 TRANSPORTATION AND LABELING**

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DOT PROPER SHIPPING NAME: Not applicable  
DOT HAZARD CLASS: Not applicable

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**SECTION 10 OTHER REGULATORY INFORMATION**

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## SARA SEC 313 SUPPLIER NOTIFICATION

THIS PRODUCT CONTAINS THE FOLLOWING TOXIC CHEMICALS SUBJECT TO THE REPORTING REQUIREMENTS OF SECTION 313 OF THE EMERGENCY PLANNING AND COMMUNITY RIGHT-TO-KNOW ACT OF 1986 AND OF 40CFR372:

CAS# _____	CHEMICAL NAME _____	% WEIGHT _____
Contains refined petroleum oil (CAS# 64742-65-0) and additive mixtures (No CAS# assigned)		

NOT REPORTABLE AS A HAZARDOUS CHEMICAL UNDER SECTION 311 AND 312 OF EPCRA (SARA TITLE III)

THIS INFORMATION MUST BE INCLUDED IN ALL MSDS's THAT ARE COPIED AND DISTRIBUTED FOR THIS MATERIAL.

Mfr: INDUSTRIAL OILS UNLIMITED P O BOX 3066 TULSA, OK 74101 (918)-583-1155

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