

INDUSTRIAL OILS UNLIMITED  
P O BOX 3066  
TULSA, OK 74101  
918-583-1155

PRINT DATE: 4/16/02

## MATERIAL SAFETY DATA SHEET

PRODUCT TRADE NAME: Dexron III/Mercon, Dexron/Mercon  
REVISION DATE: June 7, 1989  
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

### SECTION 1 HAZARDOUS INGREDIENTS

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

### SECTION 2 FIRE AND EXPLOSION HAZARDS

FLASH POINT, °F: 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.

### SECTION 3 HEALTH HAZARD DATA

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.

#### 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.

### SECTION 4 SPECIAL PROTECTION INFORMATION

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

### SECTION 5 PHYSICAL DATA

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

SECTION 6 STABILITY

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

SECTION 7 SPILL OR LEAK PROCEDURES

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.

SECTION 8 SPECIAL PRECAUTIONS

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

SECTION 9 TRANSPORTATION AND LABELING

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

SECTION 10 OTHER REGULATORY INFORMATION

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)	
	Zinc compound	Less than 2%

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

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