

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

Print Date: 11/5/01

MATERIAL SAFETY DATA SHEET

PRODUCT TRADE NAME: Super Express Engine Oil SAE 10, 20, 30, 40, 50, 0W30, 5W20, 5W30, 10W30, 10W40, 15W40, 15W50, 20W50
REVISION DATE: April 1, 1994
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 (NTP) 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: CO₂; dry chemical; foam; water spray; water fog.
SPECIAL FIREFIGHTING PROCEDURES: Cool containers with H₂O 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/m³ 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: Amber liquid