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## Material Safety Data Sheet

### 1. PRODUCT IDENTIFICATION

Product Name: 78F HYDRAULIC JACK OIL 1GAL CN  
Item No: 80055  
Product Type: Lubricant

### 2. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredient	Weight Percent	ACGIH TLV: TWA	OSHA PEL:
DISTILLATES (PETROLEUM), HYDROTREATED LIGHT NAPHTHENIC 64742-53-6	>90	5 mg/m <sup>3</sup> TWA	5 mg/m <sup>3</sup> TWA
POLYMETHACRYLATE DISPERSION MIXTURE	<10	Not Listed	Not Listed

### 3. HAZARDS IDENTIFICATION

**Toxicity:** May cause eye, skin and respiratory irritation. Prolonged skin contact may result in dermatitis in sensitive individuals. Aspiration hazard if swallowed.

**Primary Routes of Entry:** Eye and skin contact, ingestion, inhalation

**Signs and Symptoms of Exposure:** Overexposure may cause eye and skin redness. Inhaling may cause mild irritation to the nose, throat and respiratory tract and may result in central nervous system (CNS) depression.

**Medical Conditions Recognized as Being Aggravated by Exposure:** Preexisting pulmonary and dermatological disorders.

### 4. FIRST AID MEASURES

**Ingestion:** Do not induce vomiting. Slowly dilute with 1-2 glasses of water or milk and seek medical attention. Never give anything by mouth to an unconscious person.

**Inhalation:** Move to fresh air in case of accidental inhalation of vapours. Obtain medical attention.

**Skin Contact:** Wash off with soap and water. If skin irritation persists, call a physician.

**Eye Contact:** In case of contact, immediately flush eyes with plenty of water for at least 15 minutes and get medical attention if irritation persists.

### 5. FIRE FIGHTING MEASURES

**Flash Point (°F/C):** Greater than 200 degrees F.

**Recommended Extinguishing Media:** Carbon Dioxide, Dry Chemicals, Foam.

**Special Fire-Fighting Procedures:** Firefighters should wear self-contained breathing apparatus.

**Hazardous Products of Combustion:** Carbon monoxide, Carbon dioxide

**Unusual Fire/Explosion Hazards:** Closed containers may rupture or explode when exposed to extreme heat.

**Lower Explosive Limit:** Not determined.

**Upper Explosive Limit:** Not determined.

### 6. ACCIDENTAL RELEASE MEASURES

**Spill Procedures:** Maintain good ventilation. Take up with an inert absorbent. Store in a closed waste container until disposal. Residues may be cleaned up with soap and water.

### 7. HANDLING AND STORAGE

**Storage:** Store away from heat, sparks or open flame. Do not store at temperatures above 120 degrees F.

**Handling:** Avoid prolonged skin contact. Keep away from eyes. Do not inhale vapors.

### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**Eyes:** Safety glasses

**8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

**Skin:** Rubber or plastic gloves.  
**Ventilation:** General; local exhaust ventilation as necessary to control any air contaminants to within their exposure limits (or to the lowest feasible levels when limits have not been established) during the use of this product.  
**Respiratory Protection:** Not required under normal use. An approved respirator (i.e. NIOSH, etc.) should be worn when exposures are expected to exceed the applicable limits.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

**Appearance:** Amber liquid  
**Odor:** MILD  
**Boiling Point:** >500°F  
**pH:** Does not apply  
**Solubility in Water:** Nil  
**Specific Gravity:** 0.9 @ 15°C  
**VOC Content(Wt.%):** 0  
**Vapor Pressure:** <5 mm Hg  
**Vapor Density (Air=1):** Greater than 1  
**Evaporation Rate:** <1 (butyl acetate = 1)

**10. STABILITY AND REACTIVITY**

**Chemical Stability:** Stable at normal conditions  
**Hazardous Polymerization:** Will not occur.  
**Incompatibilities:** Strong oxidizers  
**Conditions to Avoid:** Heat  
**Hazardous Products of Combustion:** Carbon monoxide, Carbon dioxide

**11. TOXICOLOGICAL INFORMATION**

See Section 3

**12. ECOLOGICAL INFORMATION**

No data available

**13. DISPOSAL CONSIDERATIONS**

**Recommended Method of Disposal:** Disposal should be made in accordance with federal, state and local regulations.  
**US EPA Waste Number:** NH - Not a RCRA Hazardous Waste Material

**14. TRANSPORTATION INFORMATION**

**DOT (49CFR 172)**

**Domestic Ground Transport**

**DOT Shipping Name:** Unrestricted  
**Hazard Class:** None  
**UN/ID Number:** None  
**Marine Pollutant:** None

**IATA**

**Proper Shipping Name:** Not regulated  
**Class or Division:** None  
**UN/NA Number:** None

**IMDG**

**Proper Shipping:** Unrestricted  
**Hazard Class:** None  
**UN Number:** None

**15. REGULATORY INFORMATION**

**SARA 313 Chemicals:** The following component(s) is listed as a SARA Section 313 Toxic Chemical.

NONE

**CALIFORNIA PROP 65:**

WARNING: This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

**Product Name:** 78F HYDRAULIC JACK OIL 1GAL CN

**Item No:** 80055

**TSCA Inventory Status:**

**Listed on Inventory:** YES All components of this product are listed (or exempt) on the EPA TSCA inventory.

**16. OTHER INFORMATION**

**Estimated NFPA Rating:** HEALTH 1, FLAMMABILITY 1, REACTIVITY 0

**Estimated HMIS Classification:** HEALTH 1, FLAMMABILITY 1, PHYSICAL HAZARD 0

NFPA is a registered trademark of the National Fire Protection Assn.

HMIS is a registered trademark of the National Paint and Coatings Assn.

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