

# MATERIAL SAFETY DATA SHEET

## Enviro-Safe™ Air Tool Oil

### SECTION 1 – IDENTIFICATION

**Company:** Enviro-Safe Refrigerants, Inc.  
400 Margaret Street  
Pekin, IL 61554  
309-346-1110

**Product Name:** Air Tool Oil

**CHEMTREC – TOLL FREE 24 HOUR EMERGENCY TELEPHONE NUMBER**  
**1-800-424-9300**

### SECTION 2 – PHYSICAL DESCRIPTION AND/OR PROPERTIES

Appearance/Odor:	Light Amber Color; Oil Odor	Physical State:	Liquid
Solubility in Water:	insoluble	Specific Gravity:	.95
Melting point:	n/a	Evaporation Rate:	Slow
Vapor Density: (est.)	(air=1) >5.0	Boiling Point:	>380°F
Vapor Pressure: (PSIG)	< @ 25°C	pH:	N/A

### SECTION 3 – FIRE OR EXPLOSION HAZARD

Flashpoint: > 230° F PMCC

Flammable Limit (LEL): 2% Upper Flammable Limit (UEL): 7%

**Extinguish Media:** foam, water fog, chemical, CO<sub>2</sub>

### SECTION 4 – INGREDIENTS

<u>Hazardous Ingredients</u>	<u>%</u>	<u>Cas Number</u>	<u>LD50</u>	<u>P.E.L.</u>	<u>ACGIH TLV UNITS</u>
Aliphatic Petroleum Hydrocarbons	40%	64742-53-6			
Petroleum Lube Oil	60%	64742-65-0			

### SECTION 5 – REACTIVITY DATA

**Chemical Stability:** This material is chemically stable under normal condition

**Conditions To Avoid:** .Avoid sparks, open flame or any source of ignition.

**Incompatible Materials:** Avoid contact with strong oxidizing agents such as chlorine, permanganates and dichromate's.

**Decomposition Products:** This product may produce carbon monoxide and carbon dioxide.

**Hazardous Polymerization:** will not occur.

**Polymerization To Avoid:** n/a

### SECTION 6 – HEALTH HAZARD

**Inhaled/Asphyxiant:** no

**Ingestion:** yes

**Eye Contact:** mild irritant

**Skin Contact:** no

## **SECTION 7 - FIRST AID**

**Eyes:** Flush eyes with water for 15 minutes. If irritation continues, see physician

**Skin:** Wash with soap and water.

**Inhalation of combusted fumes:** Remove exposed person to fresh air.

**Ingestion:** Call a physician. Do NOT induce vomiting. Never give anything by mouth to an unconscious person.

## **SECTION 8 - SAFE HANDLING**

**Spills:** Contain spills with sand, earth or absorbent.

**Waste Disposal Method:** Incinerate liquid. Treat as petroleum oil. Dispose of product in accordance with local, county state, and federal regulations.

**Storage, Handling, Shipping:** Keep container closed until ready for use. Keep away from open flame and other ignition sources. Keep away from open food products. Do not store above 130° F.

## **SECTION 9 -PERSONAL PROTECTION**

**Engineering Controls:** Exhaust if needed.

**Eyes:** Wear safety glasses or goggles.

**Gloves:** Neoprene

**Other protective clothing:** n/a

**Respiratory Protection:** Use NIOSH/OSHA approved respirator if TLV is exceeded.

## **SECTION 10 -PREPARATION**

Enviro-Safe Refrigerants, Inc., 400 Margaret, Pekin, IL 61554

Telephone: 309-346-1110

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