

# MATERIAL SAFETY DATA SHEET

## Enviro-Safe™ Transmission Plus

### SECTION 1 – IDENTIFICATION

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

Product Name: Transmission Plus

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

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

Appearance/Odor:	Red color; slight odor	Physical State:	Liquid
Odor Threshold:	N/A	Solubility in water:	Nonsoluble
Coeff. Water/Oil Dist:	N/A	Evaporation Rate:	<0.01
Melting point:	N/A	Boiling Point:	N/A
Vapor Density:	N/A	pH:	N/A
Vapor Pressure:	<1 @ 25°C	Specific Gravity:	1.06

### SECTION 3 – FIRE OR EXPLOSION HAZARD

**Auto Ignition Temperature:**

**Flashpoint:** 230° F (dmcc)

**Flammable Limit (LEL):** n/a

**Upper Flammable Limit (UEL):** n/a

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

**Hazardous Combustion Products:** n/a

**Sensitivity to Static Discharge:** N.D.

**Explosion Data:** Not explosive

**Fire and Explosion Hazard:** Product in non-explosive and under normal use, non-flammable

### 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>
Trade Secret	01-10				
Dewaxed Heavy Paraffinic Oil	20-50	64742581, 64742627			
Dewaxed Light Paraffinic Oil	20-50	72623837 & others			
Organic Petroleum Hydrocarbons		64742-53-6		>3% 500 ppm	5mg/m <sup>3</sup>
Petroleum Lube Oil		64742-65-0		>3% 500 ppm	5 mg/m <sup>3</sup>

### 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:**

**Hazardous Polymerization:** will not occur.

**Polymerization To Avoid:** non known

## **SECTION 6 – HEALTH HAZARD**

**Inhaled/Asphyxiant:** n/a

**Ingestion:** n/a

**Eye Contact:** Irritating if the liquid gets into eyes, flush with water.

**Skin Contact:** n/a

**Chronic:** n/a

## **SECTION 7 - FIRST AID**

**Inhaled:** Remove exposed person to fresh air.

**Eyes:** Flush eyes with water.

**Skin:** Wash with soap and water. Remove contaminated clothing

**Frostbite:** n/a

**Ingestion:** May cause nausea and vomiting, no long term effect.

## **SECTION 8 - SAFE HANDLING**

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

**Waste Disposal Method:** Dispose of product in accordance with local, county state, and federal regulations.

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

**Other Precautions:** n/a

## **SECTION 9 -PERSONAL PROTECTION**

**Engineering Controls:** Exhaust if needed.

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

**Gloves:** Neoprene or Buna-n

**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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