

MATERIAL SAFETY DATA SHEET
ProTecta Transmission Treatment

EMERGENCY TELEPHONE NUMBER: HMC (Hazardous Material Compliance Corp.)
(Info-Trac): 1-800-535-5053 * 352-323-3500.
Telephone Number for Information: 406-287-7836* 1-800-735-6438
Date Prepared or Revised: 8/11/06

SECTION 1 – PRODUCT & COMPANY IDENTIFICATION

Product Name: ProTecta Transmission Treatment
Chemical Name: Synthetic / Hydrocarbon Blend
Product Appearance: Red Colored Liquid
Product Odor: Slight
Company Name: SFR CORPORATION
405 W. Legion
WHITEHALL, MT 59759

SECTION 2 – COMPOSITION / INFORMATION ON INGREDIENTS

Criteria for listing components in the composition section are: Carcinogens are listed when present at 0.1% or greater; components that are hazardous according to OSHA are listed when present at 1.0% or greater; non-hazardous components are listed when present at 3.0% or greater. This is not intended to be a complete compositional disclosure.

<u>Component</u>	<u>CAS No.</u>	<u>% by Wt.</u>	<u>OSHA</u>	<u>ACGIH</u>
Polyalphaolefins & Hydrocarbon Blend	68610-60-6	79.9 – 89.9	N/L	N/L

SECTION 3 – HAZARDS IDENTIFICATION

Health studies have demonstrated that many solvents and synthetic lubricants pose potential human risks, which may vary from person to person. As a precaution, exposure to liquids, mists, vapors or fumes should be kept to a minimum. The relevance of these effects to man is not known.

SECTION 4 – FIRST AID MEASURES

Eyes: Flush immediately with plenty of water for at least 15 minutes. Get immediate medical attention
Skin Contact: Flush area with water while removing contaminated clothing and shoes. Follow by washing with soap and water. If irritation persists, get medical attention.

Launder contaminated clothing before reuse and discard shoes and other leather articles saturated with the material.

Ingestion: DO NOT INDUCE VOMITING. If conscious, give two glasses of water. Get immediate medical attention.

Inhalation: Remove to fresh air. If not breathing, give artificial respiration, preferably mouth-to-mouth. If breathing is difficult, give oxygen. If irritation persists or if toxic symptoms are observed, get medical attention.

SECTION 5 – FIRE FIGHTING MEASURES

Flash Point: > 260 Deg F PMCC (Typical)

Extinguishing Media: Water fog, foam, dry chemical, carbon dioxide

Firefighting Procedures: Recommend wearing self-contained breathing apparatus. Use water spray to cool exposed containers.

Unusual Fire & Explosion Hazards: Products of combustion include fumes and CO²

SECTION 6 – ACCIDENTAL RELEASE MEASURES

Steps To Be Taken In Case Material Is Released Or Spilled: No unusual hazard; use pump and / or oil absorbent; keep from entering waterways and sewers.

SECTION 7 – HANDLING AND STORAGE

Precautions: Keep away from fire, flame and sparks.

Other Precautions: Never wear oil-soaked clothing; discard oil soaked shoes; affix proper warning labels on containers according to 29 CFR 1010.1200

SECTION 8 – EXPOSURE CONTROLS/PERSONAL PROTECTION

Respiratory Protection: Normally not required with adequate ventilation; if exposure exceeds limits, use NIOSH/MSHA approved air respirator.

Ventilation: If mists are present, provide adequate ventilation to control level below the Permissible Exposure Limit

Protective Gloves: Impermeable gloves

Eye Protection: Chemical safety goggles.

Other: None usually required

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

Specific Gravity: 0.88

Vapor Pressure: Negligible

Vapor Density: > 5.0 (air = 1)

Boiling Point: > 500 Deg F (Initial)

Melting Point: Not Determined

Flash Point: > 260 Deg F PMCC

Solubility: Insoluble in Water

SECTION 10 – STABILITY AND REACTIVITY

Stability: Stable

Conditions To Avoid: Open flame and extreme heat

Incompatible Materials: Strong oxidizing agents, acids, alkali's.

Hazardous Decomposition Products: Oxides of Carbon, Nitrogen, & Zinc, Sulfur & Phosphorous, Methacrylate monomers. Under certain conditions, Ammonia & Hydrogen sulfide.

Hazardous Polymerization: Will not occur.

SECTION 11 – TOXICOLOGICAL INFORMATION

Oral Toxicity: Minor components (< 5%) of this product have been determined to be mildly to moderately toxic (LD50: <1/5g/kg).

Eye Irritation: Components of this product have been determined to be irritating and corrosive to eyes.

Skin Irritation: Components of this product have been determined to be irritating and corrosive to eyes.

Inhalation Toxicity: Breathing mists and vapors may cause slight respiratory tract irritation. Breathing vapors from product when heated to temperatures above 150 deg F which can then contain Hydrogen Sulfide, can also cause headaches, dizziness, nausea, coughing, bronchial irritation, and dryness, and in sufficient quantities – unconsciousness.

----ADDITIONAL INFORMATION----

Other: No other health hazards known.

SECTION 12 – ECOLOGICAL INFORMATION

No Data is Available

SECTION 13 – DISPOSAL CONSIDERATIONS

Dispose according to current local, state, and federal regulations; consider recycling;
Note: Material may become a hazardous waste through use.

SECTION 14 – TRANSPORTATION INFORMATION

Material is not regulated.

SECTION 15 – REGULATORY INFORMATION

All components of this material are on the US TSCA Inventory or are exempt.

SECTION 16 – OTHER INFORMATION

US NFPA Codes

Health	Fire	Reactivity
1	1	0

The information and recommendations contained herein are, to the best of SFR Corporation's knowledge and belief, accurate and reliable as of the date issued. SFR Corporation does not warranty or guarantee their accuracy or reliability, and SFR Corporation shall not be liable for any loss or damage arising out of the use thereof. The NFPA ratings recommended are based upon the criteria supplied by the developers of these rating systems, together with SFR Corporation.