



ENVIROTECH FGPL For Sample Purposes Only

MATERIAL SAFETY DATA SHEET

Print date: 04-Feb-2010

Revision Number: NOT AUTHORIZED

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING

Product Name: ENVIROTECH FGPL For Sample Purposes Only
Article Code: FOOD GRADE PENETRATING LUBRICANT SAMPLE
Synonyms: No information available
Chemical characterisation: No data is available on the product itself.

Supplier:
Summit Industrial Products
9010 County Road 2120
Tyler, Texas 75707
Phone: (903) 534-8021
Fax: (903) 581-4376

Emergency telephone number CHEMTREC: 1-800-424-9300

2. COMPOSITION/INFORMATION ON INGREDIENTS

This material has no known hazards under applicable laws.

3. HAZARDS IDENTIFICATION

Properties affecting health: None.
Principle routes of exposure: Respiratory system. Skin.
Skin contact: Repeated or prolonged skin contact may cause allergic reactions with susceptible persons. Substance may cause slight skin irritation.
Eye contact: Irritating to eyes.
Inhalation: Avoid breathing vapors or mists. Irritating to respiratory system.
Ingestion: Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhoea

4. FIRST AID MEASURES

General advice: Consult a physician
Skin contact: Wash off immediately with soap and plenty of water. Remove and wash contaminated clothing before re-use. If skin irritation persists, call a physician.
Inhalation: Move to fresh air. If breathing is difficult, give oxygen. If not breathing, give artificial respiration. If symptoms persist, call a physician.

Eye contact: Flush eye with water for 15 minutes. If symptoms persist, call a physician.
Ingestion: Do not induce vomiting. If conscious, drink plenty of water. Obtain medical attention.
Notes to physician: Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media:
Use dry chemical, CO₂, water spray or "alcohol" foam

Extinguishing media which must not be used for safety reasons:
Do not use a solid water stream as it may scatter and spread fire.

Special protective equipment for firefighters:
In the event of fire, wear self-contained breathing apparatus.

Specific hazards: Not applicable.
Unusual hazards: No hazards to be especially mentioned
Specific methods: In the event of fire, cool tanks with water spray

Flash point: 295 (°F)
Method: Cleveland Open Cup
Autoignition temperature: No information available

Flammability Limits in Air:
Lower No information available
Upper No information available

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Use personal protective equipment
Environmental precautions: Prevent product from entering drains. Do not contaminate surface water.
Methods for cleaning up: Absorb spill with inert material (e.g. dry sand or earth), then place in a chemical waste container.

7. HANDLING AND STORAGE

Handling
Technical measures/precautions: Use only in area provided with appropriate exhaust ventilation.
Safe handling advice: Always replace cap after use. Handle in accordance with good industrial hygiene and safety practice.

Storage
Technical measures/storage conditions: Keep containers tightly closed in a cool, well-ventilated place. Keep product and empty container away from heat and sources of ignition.
Incompatible products: No special restrictions on storage with other products

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering measures to reduce exposure:
Use only in area provided with appropriate exhaust ventilation..

Personal Protective Equipment
Respiratory protection: No personal respiratory protective equipment normally required. In case of insufficient ventilation wear suitable respiratory equipment. For rescue and maintenance work in storage tanks use self-contained breathing apparatus.
Hand protection: Nitrile rubber. Neoprene gloves.

Skin and body protection: Impervious clothing. Chemical resistant apron.
Eye protection: Safety glasses
Hygiene measures: Avoid contact with skin, eyes and clothing.



9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State:	Liquid	Appearance:	Liquid
Color:	Gold	Odor:	Mild
Specific gravity:	0.87	Boiling point/range	> 572 (°F)
Evaporation rate:	Approx. 0	Vapor density:	< 1
Vapor pressure:	< 5 mm Hg	Solubility:	Insoluble.

10. STABILITY AND REACTIVITY

Stability:	Stable under recommended storage conditions.
Polymerization:	None under normal processing.
Hazardous decomposition products:	Incomplete combustion may produce small amounts of smoke, carbon monoxide, aldehydes, and other products of incomplete combustion.
Materials to avoid:	Oxidising agents.
Conditions to avoid:	Fire or intense heat may cause violent rupture of packages..

11. TOXICOLOGICAL INFORMATION

Acute toxicity No data available

12. ECOLOGICAL INFORMATION

Mobility: Not applicable

Bioaccumulative potential: No information available.

Ecotoxicity effects: Contains no substances known to be hazardous to the environment or not degradable in waste water treatment plants.

Aquatic toxicity: Contains no substances known to be hazardous to the environment or not degradable in waste water treatment plants.

13. DISPOSAL CONSIDERATIONS

Waste from residues / unused products: In accordance with local and national regulations.

Contaminated packaging: Empty containers should be taken for local recycling, recovery or waste disposal

14. TRANSPORT INFORMATION

DOT

Proper shipping name:	Aerosols, Non-Flammable
UN-No:	UN 1950
Hazard Class:	2.2

TDG (Canada)

14. TRANSPORT INFORMATION

Proper shipping name: Not Determined

IMO / IMDG

Proper shipping name: Aerosols, Non-Flammable
UN-No: UN 1950
Hazard Class: 2.2

ICAO

Proper shipping name: Not Determined

IATA

Proper shipping name: Aerosols, Non-Flammable
UN-No: UN 1950
Hazard Class: 2.2

15. REGULATORY INFORMATION

International Inventories

PICCS: This product does not comply with phil:
TSCA: Listed in TSCA
DSL: Listed in DSL
ENCS: This product does not comply with JPENCS
CHINA: This product does not comply with china:
AICS: This product does not comply with AICS
KECL: This product does not comply with korea:
EINECS/ELINCS This product does not comply with EINECS/ELINCS

U.S. Regulations:

Sara (311, 312) hazard class:

Canada

WHMIS hazard class:
Not determined

16. OTHER INFORMATION

<u>NFPA</u>	Health: 0	Flammability: 2	Instability: 0
<u>HMIS</u>	Health: 0	Flammability: 2	Physical Hazard: 0

NFPA symbol:



Reason for revision: Not applicable

Prepared by:

Health & Safety

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.