

MATERIAL SAFETY DATA SHEET

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*May be used to comply with OSHA's
Hazard Communication Standard
29 CFR 1910.1200. Standard
must be consulted for specific
requirements.*

SECTION I**IDENTIFICATION**

Trade Name:	FPPF Fleet Formula Gas Treatment
Product Code:	FP-SL175
U.S. D.O.T. Shipping Name:	Non Hazardous
Technical Names:	Not Applicable
U.S. D.O.T. Primary Hazard Class:	None
U.S. D.O.T. Secondary Hazard Class:	None
Identification Number:	None
Packing Group:	None
Reportable Quantity:	None in 55 gallon drums.

SECTION II**HAZARDOUS INGREDIENTS--IDENTITY INFORMATION**

<u>Hazardous Components</u>	<u>CAS #</u>	<u>OSHA PEL</u>	<u>ACGIH TLV</u>
Ethylene glycol monobutyl ether**	111-76-2	25 ppm	25 ppm
Aliphatic hydrocarbons	8052-41-3	100 ppm	100 ppm

** reportable under SARA 313 – 34% by weight

Other components, if any, are considered to be non-hazardous as per OSHA 29 CFR 1910.1200.

SECTION III**PHYSICAL & CHEMICAL CHARACTERISTICS**

Flash Point:	>142F Using Tag Closed Cup ASTM D-56
Specific Gravity (H ₂ O=1):	0.84 @ 20°C
Vapor Density (Air=1):	Greater than 1
% Solids:	0
Weight (lb./gal.):	7.01
Solubility in Water:	34%
Appearance & Odor:	Amber liquid. odor of ethers and petroleum distillates
Evaporation Rate (BA=1):	<1

SECTION IV**FIRE & EXPLOSION HAZARD DATA**

Extinguishing Media:	Carbon dioxide, dry chemical, regular foam, water spray.
Special Fire Fighting Procedures:	Use Self Contained Breathing Apparatus.
Unusual Fire & Explosion Hazards:	Heating of non-vented container may cause explosion. Keep surrounding containers cool with water spray.

SECTION V**REACTIVITY DATA**

Stability:	Stable.
Materials to Avoid:	Oxidizing agents.
Conditions to Avoid:	Contact with open flame.
Hazardous Decomposition Products:	Carbon Monoxide and asphyxiants may be formed during combustion.
Hazardous Polymerization:	Will not occur.

SECTION VI**HEALTH HAZARD DATA****SIGNS AND SYMPTOMS OF EXPOSURE:**

Eyes:	Irritation, redness.
Dermal:	Dryness, irritation, redness.
Inhalation:	Vapors may irritate nose, throat, respiratory tract.
Ingestion:	Nausea, vomiting, dizziness, headache, blurred vision.

EMERGENCY AND FIRST AID PROCEDURES:

Eyes:	Flush with large amounts of water for 15 minutes. Get medical attention.
Dermal:	Wash with soap and water until no odor remains. If redness or swelling develops, get medical attention. Immediately remove soaked clothing, and wash before reuse.
Inhalation:	Remove victim to fresh air. If not breathing, give artificial respiration provided a qualified individual is available. Get medical attention promptly.
Ingestion:	Do NOT induce vomiting. Do NOT give liquids. Obtain emergency medical attention. Small amounts which accidentally enter mouth should be rinsed out until taste is gone.
Acute Health Hazards:	Mild irritation of skin and eyes.
Chronic Health Hazards:	None expected at the industrial level.

SECTION VII

SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:

Dike or pill area. Remove all sources of ignition. Ventilate area if necessary. Absorb free liquid with earth, sand, clay, or absorbent pads and place in non-leak containers for disposal. Flush area for trace residue and dispose of as below.

WASTE DISPOSAL METHOD:

In accordance with Local, State and Federal Laws.

SECTION VIII

SPECIAL PROTECTION INFORMATION

Respiratory Protection:	Normally not needed in a well ventilated area.
Ventilation:	Mechanical to maintain good air flow.
Protective Gloves:	Rubber.
Eye Protection:	Goggles or safety glasses.
Other:	As needed to minimize exposure.
Hygienic Practices:	Always wash face and hands after contact

SECTION IX

NOTES

The information contained herein is based on data considered accurate. However, no warranty is expressed or implied regarding the accuracy of this data or results to be obtained from the use thereof. Vendor assumes no responsibility for injury to vendee or third person proximately caused by the material if reasonable safety procedures are not adhered to as stipulated in the data sheet. Additionally, vendor assumes no responsibility for injury to vendee or third persons proximately caused by abnormal use of the material even if reasonable safety procedures are followed. Furthermore, vendee assumes the risk in the use of this material.

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