

Material Safety Data Sheet

U.S. Department Labor

May be used to comply with

Occupational Safety and Health
Administration

OSHA's Hazard Communication Standard
29 CFR 1910.1200. Standard must be
consulted for specific requirements.

(Non-Mandatory Form)
Form Approved
OMB No. 1218-0072

IDENTITY (As Used on Label and List) ThreadFit® Cutting Oil	Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.
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Section I

Manufacturer's Name Fire Protection Products, Inc.	Emergency Telephone Number Call CHEMTREC USA 1 800 424-9300 or 1 703 527-3887
Address (number, Street, City, State, and Zip Code) 6241 Yarrow Drive, Suite A	Telephone Number for Information 1 760 931-1168
Carlsbad, CA 92009-1541	Date Prepared 10/02/2006
	Signature of Preparer (optional)

Section II – Hazard Ingredients/Identify Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
Petroleum Oil, Severely Hydrotreated (Oil Mist) Cas# 64742-52-5	5mg/m3	5mg/m3	10mg/m3 STEL	>90
Contains components listed with TSCA.				

Section III – Physical/Chemical Characteristics

Boiling Point	>400°F	Specific Gravity (H2O=1)	0.93
Vapor Pressure (mm Hg.)	ND	Melting Point	N/A
Vapor (AIR=1)	ND	Evaporation Rate (Butyl Acetate=1)	<1
Solubility in Water Negligible			
Appearance and Odor Dark Oil/Characteristic Odor			

Section IV – Fire and Explosion Hazard Data

Flash Point (Method Used) 300°F (COC)	Flammable Limits	LEL	UEL
Extinguishing Media Dry Chemical, Foam, CO			
Special Fire Fighting Procedures Firefighters should wear self-contained breathing apparatus.			
Unusual Fire Explosion Hazards None			

Section V – Reactivity Data

Stability	Unstable		Conditions to Avoid None
	Stable	X	
Incompatibility (<i>Materials to avoid</i>) Strong oxidizing agents			
Hazardous Decomposition or Byproducts CO, CO2			
Hazardous polymerization	May Occur		Conditions to Avoid None
	Will Not Occur	X	

(Reproduce locally)

OSHA 174, Sept. 1985

Section VI – Health Hazard Data

Route(s) of Entry:	Inhalation? Possible	Skin? Possible	Ingestion? Possible
Health Hazards (<i>Acute and Chronic</i>) No known acute health hazards; prolonged or frequent use may cause mild skin and eye irritation. Target organs (oil mist), respiratory system and skin.			
Carcinogenicity: None known	NTP?	IARC Monographs?	OSHA Regulated?
Signs and Symptoms of Exposure Possible red and/or itching skin due to overexposure.			
Medical Conditions Generally Aggravated by Exposure None known			
Emergency and First Aid Procedures Eye contact: flush with water for at least 15 minutes and seek medical attention immediately.			
Skin contact: wash with soap and water.			
Inhalation: if a person breathes in large amounts of this product, move the exposed person to fresh air at once.			

Section VII – Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled
Waste Disposal Method
Precautions to Be Taken in Handling and Storing
Other precautions

Section VIII – Control Measures

Respiratory Protection (<i>Specify Type</i>)		
Ventilation	Local Exhaust	Special
	Mechanical (<i>General</i>)	Other
Protective Gloves		Eye Protection
Other Protective Clothing or Equipment		
Work/Hygienic Practices		