



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

U.S. Department of Labor
 Occupational Safety and Health Administration
 (Non-Mandatory Form)
 Form Approved
 OMB No. 1218-0072

IDENTITY (as used on Label and List)

**SUPER LUBE HIGH TEMPERATURE
 EXTREME PRESSURE GREASE WITH PTFE**
Part Numbers- 70006, 71150, 71160, 70050, 70300

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.

SECTION I

Manufacturer's Name: SYNCO CHEMICAL CORPORATION
 Address: 24 DaVINCI DRIVE
 BOHEMIA, NY 11716

Emergency Telephone Number: 800-424-9300
 Telephone Number for Information: 631-567-5300
 Date Prepared: January 2, 2008
 Signature of Preparer (Optional):

SECTION II - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

<u>Hazardous Components</u> (Specific Chemical/Identity; Common Name(s))	<u>OSHA PEL</u>	<u>ACGIH TLV</u>	<u>Other Limits Recommended</u>	<u>Percentages</u>
SYNTHETIC HYDROCARBON				70-90%
POLYTETRAFLUOROETHYLENE				8-15%
FUMED SILICA				4-7%
ANTI-OXIDANT				1-5%

ALL INGREDIENTS ARE TSCA LISTED

SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

<u>Boiling Point</u>	N/A	<u>Specific Gravity (H2O = 1)</u>	0.85
<u>Vapor Pressure (mm Hg.)</u>	N/A	<u>Melting Point</u>	NO MELT
<u>Vapor Density (AIR = 1)</u>	N/A	<u>Evaporation Rate (Butyl Acetate = 1)</u>	<6%
<u>Solubility in Water</u>	Not Soluble in Water		
<u>Appearance and Odor</u>	White Pasty Neutral Odor		

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method used) Does not ignite (PMCC) Flammable Limits: N/A LEL: N/A AUEL: N/A
Extinguishing Media: As appropriate for combustible in area
Special Fire Fighting Procedures: Wear self-contained breathing apparatus. Wear full protective equipment.
Unusual Fire and Explosion Hazards: Decomposition at Flame temperature may form toxic fluorine compounds. Avoid breathing decomposition products.



*SUPER LUBE HIGH TEMPERATURE
EXTREME PRESSURE GREASE WITH TEFLON*

SECTION V - REACTIVITY DATA

Stability: Unstable
Stable: YES Conditions to Avoid: None Known

Incompatibility (materials to avoid): N/A.

Hazardous Decomposition or Byproducts: N/A.

Hazardous Polymerization: May occur
Will not occur: YES Conditions to Avoid: None Known

SECTION VI - HEALTH HAZARD DATA

Route(s) of Entry: _____ INHALATION? N/A _____ SKIN? N/A _____ INGESTION? N/A

Health Hazards (Acute and Chronic): Inhalation of fumes from burning PTFE cause by fire or contamination smoking tobacco, cigarettes may cause flue like symptoms. Heating above 290°C may form potentially toxic fluorine.

Carcinogenicity: _____ NTP? _____ IARC MONOGRAPHS? _____ OSHA REGULATIONS?
N/A N/A N/A

Signs and Symptoms of Exposure: NONE

Medical Conditions Generally Aggravated by Exposure: NONE

Emergency and First Aid Procedures: Normal first aid procedures for eye and skin exposure. I.E. Flush generously with water. If swallowed do not induce vomiting.

SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be Taken in Case Material is Released or Spilled: Spills should be absorbed or scraped up. Handle as non-hazardous waste.

Waste Disposal Method: Can be recycled.

Precautions to be Taken in Handling and Storage: Not hazardous by D.O.T. Regulations.

Other Precautions: None.

SECTION VIII - CONTROL MEASURES

Respiratory Protection (Specify Type): None Required

Ventillation Local Exhaust: YES Special: N/A
Mechanical (General) N/A Other: N/A

Protective Gloves: Neoprene

Eye Protection: Goggles

Other Protective Clothing or Equipment: Neoprene Apron

Work Hygienic Practices: Normal workplace housekeeping.