



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

IDENTITY (as used on Label and List)
SUPER LUBE OIL WITH PTFE

Part Numbers- 51010,51014,51004,51008,51040, 51050,51550,51013,11520

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

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: 631-567-5300 Telephone Number for Information: 631-567-5300

Date Prepared: January 10, 2003 Signature of Preparer (Optional):

## SECTION II - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Hazardous Components	OSHA PEL	ACGIH TLV	Recommended	Percentages
(Specific Chemical/Identity; Common Name(s)				
CVAITHETICHIVEROCARRON	CAC# C0007 04 4		75 050/	
SYNTHETIC HYDROCARBON	CAS# 68037-01-4	•	75 - 85%	
HYDRO TREATED POLYMER	CAS# 8042-47-5		15 - 25%	
ANTI-OXIDANT	CAS# 41484-35-9	)	1 - 2%	
FUMED SILICA	CAS# 68611-44-9	)	1 - 5%	
POLYTETRAFLUORETHYLENE	CAS# 9002-84-0		2 - 4%	
POLYGLYCOL	CAS# 025322-69-	-4	.5 - 1%	
PROPRIETARY ADDITIVES			.25 - 1%	

ALL INGREDIENTS ARE TSCA LISTED

## SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

 Boiling Point
 N/A
 Specific Gravity (H2O = 1)
 0.87 ± 0.02

 Vapor Pressure (mm Hg.)
 N/E
 Melting Point
 N/A

 Vapor Density (AIR = 1)
 N/E
 Evaporation Rate (Butyl Acetate = 1)
 N/E

Solubility in Water Not Soluble in Water

Appearance and Odor Translucent White to Slightly Yellow, Slight Odor

**SECTION IV - FIRE AND EXPLOSION HAZARD DATA** 

Flash Point (Method used) >428°F (220°C) COC Flammable Limits: N/A LEL: N/E UEL: N/E

Extinguishing Media: Carbon Dioxide, Dry Chemical, Foam

Special Fire Fighting Procedures: Self-contained respiratory protection should be provided for fighting fires in confined areas.

**Unusual Fire and Explosion Hazards**: None Known

**SECTION V - REACTIVITY DATA** 

Stability: Unstable

Stable: YES Conditions to Avoid: None Known

Incompatibility (materials to avoid): N/E





<u>Hazardous Decomposition or Byproducts:</u> Burning may produce carbon monoxide.

Hazardous May occur

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

**SECTION VI - HEALTH HAZARD DATA** 

Route(s) of Entry: INHALATION? SKIN? YES INGESTION? YES

<u>Health Hazards (Acute and Chronic)</u>: No Evidence of adverse effect from available information on swallowing. SKIN ABSORBTION and INHALATION: May cause slight irritation in contact with skin and eyes.

Carcinogenicity: NTP? IARC MONOGRAPHS? OSHA REGULATIONS?

Not Listed Not Listed Not Listed

<u>Signs and Symptoms of Exposure:</u> Contact with Eye may result in slight irritation. Prolonged or repeated skin contact may cause mild irritation.

Medical Conditions Generally Aggravated by Exposure: N/E

Emergency and First Aid Procedures: SKIN: Remove by wiping and wash with soap and water. EYES: Wash with copious amounts of water.

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.

Waste Disposal Method: Use method outlined in local EPA and Governmental Regulations. Contact your local EPA office.

Precautions to be Taken in Handling and Storage: Good manufacturing practices should be followed in handling and storage.

Other Precautions: Surface subject to spills with this product can become slippery.

**SECTION VIII - CONTROL MEASURES** 

Respiratory Protection (Specify Type): None Required

Ventilation Local Exhaust: N/A Special: N/A

Mechanical (General) N/A Other: N/A

<u>Protective Gloves</u>: None under Normal Use <u>Eye Protection</u>: Safety Glasses Recommended

Other Protective Clothing or Equipment: None under Normal Use

Work Hygienic Practices: Normal Precautions common to good manufacturing practices should be followed.

HMIS CODES:

FIRE: 1
HEALTH: 0
REACTANCE: 0
OTHER: 0

SLOWT:960627.3