



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

U.S. Department of Labor

IDENTITY (as used on Label and List)

**SUPER LUBE OIL WITH PTFE** 

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

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.

Occupational Safety and Health Administration

**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	<u>Percentages</u>
(Specific Chemical/Identity; Common Name(s)				_
OVALTUETIO LIVERDO CARRONI	0.4.0.4.00007.04.4		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

<u>Solubility in Water</u> Not Soluble in Water

<u>Appearance and Odor</u> 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** 

<u>Stability:</u> 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

Health Hazards (Acute and Chronic): No Evidence of adverse effect from available information on swallowing. SKIN ABSORBTION and

INHALATION: May cause slight irritation in contact with skin and eyes.

<u>Carcinogenicity:</u> <u>NTP?</u> <u>IARC MONOGRAPHS?</u> <u>OSHA REGULATIONS?</u>

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.

<u>Precautions to be Taken in Handling and Storage:</u> 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

Protective Gloves: None under Normal Use Eye Protection: 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