



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 GREASE (NUCLEAR)
 42130, 42140, 42150

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 4, 2010
 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>Recommended Percentages</u>
SYNTHETIC HYDROCARBON	CAS# 68037-01-4		70-80%
HYDRO TREATED POLYMER	CAS# 8042-47-5		10-20%
ANTI-OXIDANT	CAS# 41484-35-9		.5-2%
FUMED SILICA	CAS# 68611-44-9		7-10%
THERMAL STABILIZER	CAS# 68648-89-5		3-5%
POLYGLYCOL	CAS# 025322-69-4		1-2%
PROPRIETARY ADDITIVES			.25 -1%

ALL INGREDIENTS ARE TSCA LISTED

SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

<u>Boiling Point</u>	N/A	<u>Specific Gravity (H2O = 1)</u>	0.87 ± 0.02
<u>Vapor Pressure (mm Hg.)</u>	N/E	<u>Melting Point</u>	N/A
<u>Vapor Density (AIR = 1)</u>	N/E	<u>Evaporation Rate (Butyl Acetate = 1)</u>	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

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

Incompatibility (materials to avoid): May React with strong oxidizing agents.
Hazardous Decomposition or Byproducts: Burning may produce carbon monoxide.

Hazardous Polymerization: May occur
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 ABSORPTION and INHALATION: May cause slight irritation in contact with skin and eyes.

Carcinogenicity: _____ NTP? _____ IARC MONOGRAPHS? _____ OSHA REGULATIONS? _____
Not Listed Not Listed Not Listed

Signs and Symptoms of Exposure: 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

Protective Gloves: None under Normal Use **Eye Protection:** None under Normal Use

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