

MATERIAL SAFETY DATA SHEET

Section 1: PRODUCT AND COMPANY IDENTIFICATION

Central Petroleum Company
201 East Lincoln Street
Walcott, IA 52773-0116

Phone Number: 563-284-6221
Monday-Friday, 8:00 a.m. - 3:45 p.m. CST
Fax Number: 563-284-5124
Emergency:
CHEMTREC 1-800-424-9300

Product Name: Cen-Pe-Co Graphite Chain Lube
Common Name: Lubricating oil

Issued Date: 05/01/08
Supersedes Date: 02/92

Section 2: HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

Poses little or no immediate hazard.

Appearance/Odor: Dark liquid with petroleum odor.

This material is considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200)

Potential Health Effects: See Section 11 for more information

Likely Routes of Exposure: Skin contact

Eyes: No acute effects expected.
Skin: May cause slight skin irritation.
Ingestion: Practically nontoxic.
Inhalation: No acute effects expected.

Medical Conditions Aggravated By Exposure:

Preexisting skin disorders may be aggravated by exposure.

This product does not contain carcinogens or potential carcinogens as listed by OSHA, IARC or NTP.

Section 3: COMPOSITION/INFORMATION ON INGREDIENTS

<u>Component</u>	<u>CAS#</u>	<u>% by Wt.</u>
Severely Solvent Refined Residuuum	64742-01-4	65-70
Severely Solvent Refined Heavy Paraffinic Petroleum Oil	64741-88-4	30-35

Section 4: FIRST AID MEASURES

Eye Contact: Flush eyes with water for at least 15 minutes. Seek medical attention.
Skin Contact: Remove contaminated clothing and wash before reuse. Remove excess from skin and wash with soap and water.
Ingestion: Do not induce vomiting. Seek immediate medical attention.
Inhalation: Move to fresh air. Seek medical attention if symptoms occur.

MATERIAL SAFETY DATA SHEET

Section 5: FIRE FIGHTING MEASURES

Suitable Extinguishing Media:

Water spray, foam, dry chemical, and carbon dioxide.

Protection of Firefighters:

Firefighters should wear self-contained breathing apparatus and full fire-fighting turnout gear.

Section 6: ACCIDENTAL RELEASE MEASURES

Personal Precautions:

Use personal protection recommended in Section 8.

Environmental Precautions:

Alert the Environmental Protection Agency (EPA) and other appropriate agencies, if required.

Methods for Containment:

Contain with earth or sand. Do NOT use a combustible material (sawdust) to contain.

Methods for Clean-Up:

Absorb material with inert absorbent, such as earth or sand. Vacuum or sweep up material. Place into a disposal container.

Section 7: HANDLING AND STORAGE

Handling:

Keep away from heat, sparks, and open flame.

Storage:

Store in tightly sealed, labeled containers.

Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines:

Oil Mist Limits

OSHA PEL: 5 Mg/M³

ACGIH TLV: 5 Mg/M³

Engineering Controls:

Sufficient ventilation, in volume and pattern, should be provided to keep the vapor concentration below applicable OSHA requirements.

Eye/Face Protection:

Wear splash proof chemical goggles when eye contact is possible due to splashing or spraying.

Skin Protection:

Wear protective gloves when prolonged skin contact is unavoidable.

MATERIAL SAFETY DATA SHEET

Respiratory Protection:

If exposure cannot be controlled below applicable limits by ventilation, wear a properly fitted NIOSH approved organic vapor/particulate respirator.

General Hygiene Considerations:

Wash hands before eating or using washroom.

Section 9: PHYSICAL AND CHEMICAL PROPERTIES

Color:	Dark brown to black
Odor:	Petroleum
Odor Threshold:	Not established
Physical State:	Liquid
pH	Not applicable
Melting/Freezing Point:	Not applicable
Boiling Point:	Not available
Flash Point:	>380 °F (193°C)
Evaporation Rate:	Not available
Flammability (solid, gas):	Not applicable
Upper Flammability Limit:	Not available
Lower Flammability Limit:	Not available
Vapor Pressure:	Not available
Vapor Density:	Not available
Specific Gravity:	0.89
Solubility (H ₂ O):	Insoluble
Auto Ignition Temperature	Not available
Decomposition Temperature:	Not available
Percent Volatile, wt %:	Nil
Viscosity:	18.6 cSt @ 100°C

Section 10: STABILITY AND REACTIVITY

Stability:

Stable.

Conditions to Avoid:

Avoid heat, sparks, and open flame.

Incompatible Materials:

Strong oxidizers.

Hazardous Decomposition Products:

Combustion may produce carbon monoxide, carbon dioxide, and other asphyxiants.

Hazardous Polymerization:

Will not occur.

Section 11: TOXICOLOGICAL INFORMATION

Specific toxicity tests have not been conducted on this mixture. In accordance with OSHA's Hazard Communication Standard 1910.1200, this mixture is assumed to have the same health hazards as its significant components.

MATERIAL SAFETY DATA SHEET

Inhalation: No acute effects expected.
Skin: Practically non-toxic if absorbed through the skin. Substance may cause slight skin irritation.
Eyes: May be irritating to the eyes.
Ingestion: Practically non-toxic if ingested.

Carcinogenicity:

This product does not contain carcinogens or potential carcinogens as listed by OSHA, IARC or NTP.

Section 12: ECOLOGICAL INFORMATION

No data available.

Section 13: DISPOSAL CONSIDERATIONS

Dispose of in accordance with Federal, State, and local regulations.

Section 14: TRANSPORT INFORMATION

US Department of Transportation:
Not regulated.

Section 15: REGULATORY INFORMATION

SARA 313:

This product does not contain greater than 1.0% (greater than 0.1% for carcinogenic substances) of any chemical listed under SARA 313.

Section 16: OTHER INFORMATION

NFPA 704: National Fire Protection Association

Health = 0 Flammability = 1 Reactivity = 0

Hazardous Materials Identification System (HMIS):

Health = 0 Flammability = 1 Reactivity = 0

0 = minimal hazard, 1 = slight hazard, 2 = moderate hazard, 3 = severe hazard, 4 = extreme hazard

Disclaimer:

This information has been compiled from sources considered to be dependable and is accurate to the best of Central Petroleum Company's knowledge; however, the Central Petroleum Company makes no warranty whatsoever, expressed or implied, of merchantability or fitness for particular purpose regarding the accuracy of such data or the results to be obtained from the use thereof. The Central Petroleum Company assumes no responsibility for injury to recipient or third persons or for any damage to any property and recipient assumes all such risks.