

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 R Non-Detergent Oil SAE 5W, SAE 10W, SAE 20W, SAE 30, SAE 40, SAE 50, SAE 60, and SAE 70.

Common Name: Petroleum lubricating oil

Issued Date: 05/13/08

Supersedes Date: 04/23/93

Section 2: HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW:

Poses little or no immediate hazard.

Appearance/Odor: Amber liquid with slight petroleum odor.

Caution:

Keep away from heat and flame.

Avoid breathing vapor or mist.

Avoid contact with eyes, skin, and clothing.

Wash hands thoroughly after use.

Prolonged or repeated contact with **used** oil may be harmful to skin and could cause skin cancer.

Potential Health Effects: See Section 11 for more information

Likely Routes of Exposure: Eye contact, skin contact, and inhalation

Eye: Not expected to be irritating to the eyes.

Skin: May cause slight irritation.

Ingestion: Not expected to be toxic if ingested.

Inhalation: No acute effects expected.

Medical Conditions Aggravated By Exposure:

May cause more significant skin irritation in people with pre-existing skin conditions.

This product does not contain carcinogens or potential carcinogens as listed by OSHA, IARC or NTP at 0.1% or higher.

Section 3: COMPOSITION/INFORMATION ON INGREDIENTS

Component	CAS#	% by Wt.
Highly Refined Petroleum Oils	Mixture	>99

Section 4: FIRST AID MEASURES

Eye Contact: Flush eyes with water for at least 15 minutes. Seek medical attention if symptoms persist

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Skin Contact: Remove contaminated clothing and wash before reuse. Remove excess from skin and wash with soap and water. Seek medical attention if symptoms persist.

Ingestion: Induction of vomiting is not necessary. Seek immediate medical attention.

Inhalation: Move to fresh air. Seek medical attention if symptoms occur.

Section 5: FIRE FIGHTING MEASURES

Suitable Extinguishing Media:

Water spray, dry chemical, regular foam, or carbon dioxide. Water can be used to cool containers.

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 appropriate state agencies, if required.

Methods for Containment:

Contain with sand, earth, or other inert material. Do not use a combustible material (sawdust, etc).

Methods for Clean-Up:

Vacuum or sweep up spilled material. Absorb small spills or residues with inert material. Place in appropriate disposal container.

Section 7: HANDLING AND STORAGE

Handling:

Wash with soap and water before eating, drinking, or smoking.

Storage:

NFPA class IIIB storage. Flash point is greater than 200°F.

Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines:

Oil Mist

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.

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Eye/Face Protection:

Splash-proof chemical goggles are recommended to prevent contact due to misting, splashing, or spraying.

Skin Protection:

When prolonged contact cannot be avoided, wear protective gloves.

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, drinking, or using the washroom.

Section 9: PHYSICAL AND CHEMICAL PROPERTIES

Color:	Amber
Odor:	Slight petroleum odor
Odor Threshold:	Not established
Physical State:	Liquid
pH	Not available
Melting/Freezing Point:	Not available
Boiling Point:	Not available
Flash Point:	>399°F (203.9°C)
Evaporation Rate:	Not available
Upper Flammability Limit:	Not available
Lower Flammability Limit:	Not available
Vapor Pressure:	<.0001
Specific Gravity:	0.87-0.89
Solubility (H ₂ O):	Nil
Auto Ignition Temperature	Not available

Section 10: STABILITY AND REACTIVITY

Stability:

Stable.

Conditions to Avoid:

Avoid heat, sparks, and open flame.

Incompatible Materials:

Strong oxidizers

Hazardous Decomposition Products:

Combustion products include carbon monoxide, carbon dioxide, and other asphyxiants.

Hazardous Polymerization:

Will not occur.

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Section 11: TOXICOLOGICAL INFORMATION

Acute Effects:

May cause slight skin irritation.

Chronic Effects:

No chronic effects expected.

Section 12: ECOLOGICAL INFORMATION

No data available.

Section 13: DISPOSAL CONSIDERATIONS

Dispose of in accordance with Federal, State, and local regulations. This material is not a RCRA hazardous waste, if not contaminated. Do not flush material down drain or storm sewer.

Section 14: TRANSPORT INFORMATION

US Department of Transportation Classification:

This material is not subject to DOT regulations under 49 CFR Parts 171-180.

Section 15: REGULATORY INFORMATION

SARA 311/312:

Acute:	No
Chronic:	No
Fire:	No
Reactivity:	No
Sudden Release of Pressure:	No

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

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.