

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 Way Lube
Common Name: Petroleum lubricating oil

Issued Date: 06/10/08
Supersedes Date: 12/03

Section 2: HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW:

Appearance/Odor: Amber liquid with pungent 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: May cause eye irritation.
Skin: May cause slight irritation.
Ingestion: May cause gastrointestinal irritation and diarrhea.
Inhalation: May cause respiratory tract irritation.

Medical Conditions Aggravated By Exposure:

May cause more significant irritation in people with pre-existing eye, skin, and respiratory 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

<u>Component</u>	<u>CAS#</u>	<u>% by Wt.</u>
Highly Refined Petroleum Oils	Mixture	>95
Proprietary Performance Additive		<5

Section 4: FIRST AID MEASURES

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

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

Ingestion: Seek medical attention if symptoms develop.

Inhalation: Move to fresh air. If breathing has stopped, administer artificial respiration. Seek immediate medical attention.

Section 5: FIRE FIGHTING MEASURES

Suitable Extinguishing Media:

Water fog, 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.

Fire/Explosion Hazards:

Vapors may cause flash fire. Vapors may accumulate in low or confined areas or travel a considerable distance to a source of ignition and flash back.

Section 6: ACCIDENTAL RELEASE MEASURES

Personal Precautions:

Eliminate all potential sources of ignition. Avoid contact with spilled material. Use personal protection recommended in Section 8.

Environmental Precautions:

Prevent entry of spilled material into sewers and waterways.

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 using non-sparking or explosion-proof means. Absorb small spills or residues with inert material. Place in appropriate disposal container.

Section 7: HANDLING AND STORAGE

Handling:

Keep away from heat, sparks, and open flame. Extinguish all possible ignition sources prior to use and until vapors are gone. Vapors may accumulate and travel to ignition sources distant from handling site and flash back. Use approved bonding and grounding procedures. Use explosion-proof electrical equipment. Do not use compressed air when filling, discharging, or handling. Keep containers tightly sealed when not in use. Transfer only to approved containers with complete and appropriate labeling. Use only with adequate ventilation. Avoid contact with skin and eyes. Avoid breathing vapor and spray mist. Do not take internally.

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Empty containers may contain residue. Do not cut, weld, braze, solder, drill, grind, or expose containers to heat, flame, spark, or other ignition sources.

Storage:

Keep container in a cool, well-ventilated area. Avoid possible sources of ignition. Keep containers tightly closed. Keep away from aerosols, flammables, oxidizing agents, and corrosives.

Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines:

Mineral Oil

OSHA TWA: 5 Mg/M³

ACGIH TWA: 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:

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

Skin Protection:

When contact is likely, wear chemical resistant gloves, suit, and boots. Additional protection should be based upon the task being performed.

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 washroom.

Section 9: PHYSICAL AND CHEMICAL PROPERTIES

Color:	Amber
Odor:	Pungent
Odor Threshold:	Not established
Physical State:	Liquid
pH	Not available
Melting/Freezing Point:	Not available
Boiling Point:	Not available
Flash Point:	>375°F (>190.6°C)
Evaporation Rate:	Not available
Upper Flammability Limit:	Not available
Lower Flammability Limit:	Not available
Vapor Pressure:	Not available
Specific Gravity:	0.87-0.89
Solubility (H ₂ O):	Nil
Auto Ignition Temperature	Not available

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Section 10: STABILITY AND REACTIVITY

Stability:

Stable.

Conditions to Avoid:

Avoid heat, sparks, and open flame.

Incompatible Materials:

Strong oxidizers and reducing agents.

Hazardous Decomposition Products:

Combustion products include carbon monoxide, carbon dioxide, nitrogen oxides, sulfur oxides, and phosphates.

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.

Acute Effects:

Eye: May cause eye irritation.
Skin: May cause slight irritation.
Ingestion: May cause gastrointestinal irritation and diarrhea.
Inhalation: May cause respiratory tract irritation.

Chronic Effects:

No chronic effects expected.

Target Organs:

Contains components that may damage the gastrointestinal tract, upper respiratory tract, skin, eyes, and central nervous system (CNS).

Carcinogenicity:

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

Section 12: ECOLOGICAL INFORMATION

Potentially toxic to aquatic organisms. May cause long-term adverse effects in the aquatic environment. Contains materials which may persist in the environment.

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.

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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 = 1 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.