

MATERIAL SAFETY DATA SHEET (MSDS)

1. PRODUCT AND COMPANY IDENTIFICATION

Product name: TOPPER® 5W-30, 10W-30 & 15W-40 CK-4/SN 100%
SYNTHETIC

Recommended use: Lubricating oil for diesel.

Manufacturer: M&J Sunshine Corp.

Address: 3200 NW 119 Suite DC Miami, FL 33167, USA

Phone: (305) 888 1155

Website: www.mandjsunshine.com

2. HAZARD IDENTIFICATION

GHS Classification: Not classified as hazardous under the Globally Harmonized System (GHS).

Signal word: None.

Hazard statements: Prolonged contact may cause mild skin or eye irritation.

Precautionary statements: Avoid prolonged skin contact. Keep out of reach of children.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Mixture of synthetic base oils (hydrocarbons) and performance additives (detergents, dispersants, anti-wear agents, antioxidants, corrosion inhibitors, and anti-foam agents).

Contains no hazardous components in concentrations that require disclosure under GHS.

4. FIRST AID MEASURES

Eye contact: Rinse immediately with plenty of water for at least 15 minutes. Seek medical attention if irritation persists.

Skin contact: Wash with soap and water. Remove contaminated clothing.

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

Ingestion: Do not induce vomiting. Seek medical attention immediately.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media: Foam, CO₂, dry chemical powder, or water spray.
Hazardous combustion products: Smoke, carbon monoxide, and carbon dioxide.
Protective equipment: Use self-contained breathing apparatus and full protective clothing.

6. ACCIDENTAL RELEASE MEASURES

Eliminate all ignition sources. Contain the spill with absorbent material (sand, earth, vermiculite).
Prevent product from entering drains or watercourses.
Collect contaminated material in sealed containers for proper disposal.

7. HANDLING AND STORAGE

Handling: Avoid prolonged or repeated contact with skin. Do not eat or smoke while handling the product.
Storage: Store in original, tightly closed container in a cool, dry, and well-ventilated area. Keep away from direct sunlight.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Eye protection: Safety goggles.
Skin protection: Hydrocarbon-resistant gloves.
Respiratory protection: Not required under normal conditions of use.
Hygiene measures: Wash hands after handling the product.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Clear amber liquid
Odor: Typical of lubricating oils
Flash point: 203–233 °C
Pour point: -35 to -45 °C
Density at 15°C: 0.842–0.843 g/mL

Viscosity at 100°C: 10.5–15.09 cSt

10. STABILITY AND REACTIVITY

Stability: Stable under normal storage and handling conditions.

Conditions to avoid: Excessive heat, open flames, or sparks.

Incompatible materials: Strong oxidizing agents.

Hazardous decomposition products: Carbon monoxide and carbon dioxide.

11. TOXICOLOGICAL INFORMATION

Acute toxicity: Expected to be of low toxicity.

Prolonged exposure: May cause mild skin irritation.

Chronic effects: No significant long-term effects anticipated under normal use.

12. ECOLOGICAL INFORMATION

Not considered hazardous to the environment in small quantities. Prevent large spills from entering soil or waterways.

Biodegradability: Partially biodegradable.

13. DISPOSAL CONSIDERATIONS

Used oil should be collected and disposed of in accordance with local regulations. Do not dispose of with household waste or pour into drains.

14. TRANSPORT INFORMATION

Not regulated as hazardous material under DOT, IMDG, or IATA transport regulations.

15. REGULATORY INFORMATION

Complies with OSHA and GHS requirements.

Contains no substances subject to reporting under SARA Title III or CERCLA.

16. OTHER INFORMATION

The information provided herein is based on available data at the time of preparation and is provided in good faith.