

Safety Data Sheet (SDS)

1. Identification of the Substance/Mixture and the Company

- Product Name: **MOTOPower 4T Series**
- Product Identifier: Lubricating Oil
- Company: OLA ENERGY
- Address: [\[Insert OLA ENERGY's official address for the Africa & Middle East region\]](#)
- Emergency Telephone Number: [\[Insert Emergency Contact\]](#)
- Recommended Use: Engine lubricant for 4-stroke motorcycles

2. Hazard Identification

- Classification under Regulation (EC) No 1272/2008 (CLP):
 - Not classified as hazardous under REACH regulation.
- Label Elements:
 - Signal Word: None
 - Hazard Statements: Not applicable
 - Precautionary Statements: P102: Keep out of reach of children.

3. Composition/Information on Ingredients

- Base oil (Highly refined mineral oil): 80-95%
- Additive package (proprietary): 5-20%

Note: This product contains less than 3% DMSO extractable material (IP 346 method) and is not classified as carcinogenic.

4. First Aid Measures

- Inhalation: Move to fresh air. If symptoms persist, seek medical advice.
- Skin Contact: Wash with soap and water. If irritation develops, consult a doctor.
- Eye Contact: Rinse immediately with plenty of water for at least 15 minutes.
- Ingestion: Do not induce vomiting. Seek medical attention if large amounts are ingested.

5. Firefighting Measures

- Suitable Extinguishing Media: Foam, dry chemical, carbon dioxide (CO₂), water spray.
- Specific Hazards: May produce hazardous fumes if burned.
- Protective Equipment: Wear self-contained breathing apparatus.

6. Accidental Release Measures

- Personal Precautions: Avoid contact with skin and eyes.
- Environmental Precautions: Prevent entry into waterways or drains.
- Cleanup Methods: Absorb with inert material (e.g., sand) and place in suitable containers.

7. Handling and Storage

- Handling: Avoid prolonged skin contact. Use in well-ventilated areas.
- Storage: Keep in a cool, dry, well-ventilated place. Store in original containers.

8. Exposure Controls/Personal Protection

- Occupational Exposure Limits: Not established for this product.
- Protective Measures:
 - Eye Protection: Safety glasses with side shields.
 - Skin Protection: Chemical-resistant gloves.
 - Respiratory Protection: Not normally required under ambient conditions.

9. Physical and Chemical Properties

- Appearance: Clear amber liquid
- Odor: Characteristic
- Flash Point: $>200^{\circ}\text{C}$ (ASTM D92)
- Density: Approx. 0.85 g/cm^3

10. Stability and Reactivity

- Stability: Stable under normal conditions.
- Hazardous Decomposition Products: Carbon monoxide, carbon dioxide, and other hydrocarbons.

11. Toxicological Information

- Acute Toxicity: Low toxicity under normal use conditions.
- Skin Irritation: Not classified as an irritant.
- Carcinogenicity: Not classified as carcinogenic.

12. Ecological Information

- Biodegradability: Not readily biodegradable.
- Environmental Impact: Avoid release into the environment.

13. Disposal Considerations

- Disposal Methods: Dispose of in accordance with local regulations.

14. Transport Information

- UN Number: Not applicable
- ADR/RID: Not regulated
- IMDG: Not regulated

15. Regulatory Information

- REACH Registration: Components comply with REACH requirements.

16. Other Information

- Revision Date: [\[Insert Date\]](#)
- Disclaimer: The information provided is based on current knowledge and intended for health, safety, and environmental purposes only.