

MÖTPRO Fully Synthetic Motorcycle Engine Oil SAE 10W40 SP MB

Product Description

MÖTPRO 10W40 SP MB 4T is a high-performance synthetic motor oil specifically designed for 4-stroke scooters and maxi-scooters with dry clutches and separately lubricated transmissions. Engineered to provide outstanding engine protection, fuel efficiency, and low emissions, it meets the latest API SP and JASO MB standards.

Its advanced formulation ensures reliable lubrication, reduced friction, and extended engine durability under both urban commuting and high-demand conditions. The product's optimized low-friction properties also contribute to reduced fuel consumption and lower CO₂ emissions, making it an environmentally conscious choice.

Application

- Suitable for scooters and maxi-scooters with 4-stroke engines of all displacements.
- Designed for engines with or without catalytic converters.
- Recommended for use with both leaded and unleaded gasoline as well as biofuels.
- Ideal for urban commuting and start-stop driving conditions.

Meets and Exceeds

- API SP, API SN, SL, JASO MB, JASO MA2, JASO MA

Typical Properties

| Property | Method | Unit | Value |
|--------------------------|------------|--------------------|--------|
| SAE Grade | SAE J300 | - | 10W-40 |
| Density @ 15°C | ASTM D4052 | g/cm ³ | 0.8556 |
| Viscosity @ 40°C | ASTM D445 | mm ² /s | 97.64 |
| Viscosity @ 100°C | ASTM D445 | mm ² /s | 14.78 |
| Viscosity Index | ASTM D2270 | - | 158 |
| Pour Point | ASTM D97 | °C | -39 |
| Flash Point | ASTM D92 | °C | 242 |
| Total Base Number (TBN) | ASTM D2896 | mg KOH/g | 8.50 |
| Sulfated Ash | ASTM D874 | % | 0.71 |
| Evaporation Loss (Noack) | ASTM D5800 | % | 7.50 |

Performance Benefits

- **Friction and wear reduction:** Extends engine life and enhances performance.
- **Optimal lubrication:** Ensures maximum engine protection under all operating conditions.
- **Fuel efficiency:** Meets JASO MB specifications for improved fuel economy.
- **Oxidation stability:** Maintains performance over extended drain intervals.
- **Low emissions:** Supports cleaner combustion and reduced environmental impact.
- **Noise damping:** Optimized for smooth and quiet operation.

Health, Safety, and Environment

- Prolonged or repeated contact with oil may cause skin irritation. Avoid direct contact.
- In case of skin contact, wash with soap and water immediately.
- Dispose of used oil responsibly at an authorized collection point.
- For further safety details, refer to the product's Material Safety Data Sheet (MSDS).

