

MÖTPRO Fully Synthetic Motorcycle Engine Oil SAE 10W30 SP MB

Product Description

MÖTPRO 10W30 SP MB 4T is a 100% synthetic, high-performance engine oil specifically formulated for modern scooters and maxi scooters without wet clutches. This oil provides optimal lubrication and engine protection under various operating conditions, including urban riding with stop-and-go traffic and full load situations.

Performance Standards:

- API SP: Guarantees performance benefits like emissions system compatibility, oxidation stability, and deposit control.
- JASO MB: Ensures optimal engine performance and fuel economy, offering up to 2.5% fuel savings compared to JASO MA lubricants.

Application

- 4-stroke scooter and maxi scooter engines (without wet clutches)
- Urban riding and commuting

Meets and Exceeds

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

Typical Properties

Property	Method	Unit	Value
Viscosity Grade	SAE J 300	-	10W-30
Density at 20°C (68°F)	ASTM D1298	kg/L	0.8545
Viscosity at 40°C (104°F)	ASTM D445	mm ² /s	78.91
Viscosity at 100°C (212°F)	ASTM D445	mm ² /s	12.25
Viscosity Index	ASTM D2270	-	152
Pour Point	ASTM D97	°C	-36
TBN (Total Base Number)	ASTM D2896	mg KOH/g	8.75
Flash Point	ASTM D92	°C	245

Performance Benefits

- **Reduced Internal Friction:** Improves mechanical efficiency and fuel economy.
- **Instant Engine Response:** Provides optimal performance and power delivery.
- **Excellent High-Temperature Protection:** Resists oil breakdown and maintains a strong oil film for superior engine protection.
- **Low Emissions:** Contributes to reduced CO₂ emissions through improved fuel efficiency.

Health, Safety, and Environment

- Prolonged contact with oil may cause skin irritation. Avoid direct contact and wash skin with soap and water after handling.
- Dispose of used oil responsibly at authorized collection points.
- For additional safety information, refer to the Material Safety Data Sheet (MSDS).

