

MÖTPRO Fully Synthetic Motorcycle Engine Oil SAE 10W60 SN MB

Product Description

MÖTPRO 10W60 SN MB 4T is a 100% synthetic, high-performance 4-stroke engine oil, formulated to deliver superior protection and maximum power output for modern, high-performance motorcycles. Engineered with advanced Ester Technology, it ensures outstanding shear stability, smooth shifting, and optimum wet clutch performance. This lubricant is ideal for racing and sports bikes, trail and off-road motorcycles, and engines with or without catalytic converters and integrated gearboxes.

Application

- Designed for high-performance sports bikes, dirt bikes, and off-road motorcycles.
- Recommended for engines from manufacturers like KTM, HUSQVARNA, and MOTO GUZZI, particularly those requiring SAE 10W60 viscosity.
- Suitable for motorcycles with catalytic converters and wet clutches.

Meets and Exceeds

- API SN
- API SL
- JASO MB
- JASO MA2

Typical Properties

| Property | Method | Unit | Value |
|-------------------------|------------|----------|--------|
| Viscosity Grade | SAE J300 | - | 10W60 |
| Density @ 15°C | ASTM D4052 | kg/l | 0.8576 |
| Viscosity @ 40°C | ASTM D445 | cSt | 167.5 |
| Viscosity @ 100°C | ASTM D445 | cSt | 24.78 |
| Viscosity Index (VI) | ASTM D2270 | - | 181 |
| Pour Point | ASTM D5950 | °C | -39 |
| Flash Point | ASTM D92 | °C | 238 |
| Total Base Number (TBN) | ASTM D2896 | mg KOH/g | 10.15 |

Performance Benefits

- **Maximum Engine Power:** Minimizes internal friction, improving mechanical efficiency.
- **Shear Stability:** Maintains oil performance under high stress and extreme conditions.
- **Wet Clutch Compatibility:** Complies with JASO MB standards for smooth and reliable clutch engagement.
- **Extended Engine Life:** Provides anti-wear, anti-oxidation, anti-corrosion, and anti-foam protection.
- **Low Volatility:** Reduces oil consumption, ensuring efficient and economical use.

Health, Safety, and Environment

- Avoid prolonged or repeated contact with skin.
- Wash exposed areas with soap and water immediately after handling.
- Dispose of used oil responsibly at an authorized collection point.
- For detailed safety information, refer to the Material Safety Data Sheet (MSDS).

