

MÖTPRO Semi Synthetic Motorcycle Engine Oil SAE 20W40 SL MA2

Product Description

MÖTPRO 20W40 SL MA2 4T is a high-quality semi-synthetic motorcycle oil formulated to deliver dependable performance and protection for modern 4-stroke motorcycle engines. Designed to meet API SL and JASO MA2 specifications, it provides a balance of protection, efficiency, and cost-effectiveness for a wide range of motorcycle applications.

Application

- Suitable for 4-stroke motorcycles with or without catalytic converters.
- Compatible with wet or dry clutch systems.
- Ideal for motorcycles used in daily commutes, sport, and moderate touring conditions.

Meets and Exceeds

- API SL
- API SJ
- JASO MA2
- JASO MA

Health and Safety

This product is not expected to pose health risks when used as directed. Avoid prolonged skin contact, and wash thoroughly after handling. Refer to the Material Safety Data Sheet (MSDS) for detailed safety instructions.

Typical Properties

Property	Method	Value	Value
Viscosity Grade	SAE J300	-	20W40
Density @ 15°C	ASTM D4052	g/cm ³	0.8712
Kinematic Viscosity @ 40°C	ASTM D445	mm ² /s	110.6
Kinematic Viscosity @ 100°C	ASTM D445	mm ² /s	14.21
Viscosity Index	ASTM D2270	-	130
Pour Point	ASTM D97	°C	-33
Flash Point	ASTM D92	°C	250
Total Base Number (TBN)	ASTM D2896	mg KOH/g	7.5
Sulfated Ash	ASTM D874	% wt	0.82

Performance Benefits

- **Enhanced Wear Resistance:** Protects critical engine components to extend engine life.
- **Optimized Clutch Performance:** Prevents clutch slippage and ensures smooth gear shifts.
- **Thermal and Oxidation Stability:** Retains performance in high temperatures, extending oil drain intervals.
- **Balanced Formulation:** Combines synthetic and mineral oils for a perfect blend of performance and economy.
- **Catalytic Converter Safe:** Protects emission systems with controlled additive chemistry.

Storage and Handling

- Store in a cool, dry place away from direct sunlight.
- Avoid mixing with other lubricants to maintain performance.
- Dispose of used oil in compliance with local regulations.

