MOTUL 3000 20W-50 4T

4-Stroke motorcycle engine lubricant Urban & Utility Mineral

TYPE OF USE

MOTUL 3000 is a mineral 4T motorcycle motor oil suitable for any type of street or off-road motorcycle with 4-stroke engine, with or without integrated gearbox, wet or dry clutch. Perfect for motorcycles with exhaust after-treatment systems such as catalytic converters or secondary air injection.

Other applications: ATVs, UTVs, SxS and personal watercraft (PWC) depending on manufacturer's viscosity recommendation.

PERFORMANCES

STANDARDS API SM

JASO MA2 (2023) No. M033MOT202

PERFORMANCES HARLEY-DAVIDSON MC - Meets HARLEY DAVIDSON specifications

Features and benefits

- Dedicated formula reinforced with Extreme Pressure additives for improved gear protection.
- Very good lubricating properties for easy shifting, reduced wear and increased engine life.
- High cleaning and dispersing properties to maintain engine cleanliness.
- The API SM standard was designed to offer better oxidation resistance, strict deposit protection, low wear of components and low temperature performance over the life span of the engine.
- JASO (Japanese Automobile Standards Organization) has developed its own standard for 4-stroke motorcycle motor oils -JASO T903: 2023. It consists of three parts: Engine performance, clutch friction performance, physicochemical limits.
 Specification JASO MA2 provides the most efficient friction values to ensure best clutch friction engagement in all riding modes.



MOTUL 3000 20W-50 4T

4-Stroke motorcycle engine lubricant Urban & Utility Mineral

RECOMMENDATIONS

Drain interval: Up to 10,000 km, depending on manufacturer's recommendations or individual use.

Can be mixed with synthetic or mineral lubricants.

PROPERTIES

<u> </u>		
Viscosity grade	SAE J 300	20W50
Density at 20°C (68°F)	ASTM D1298	0.881
Viscosity at 40°C (104°F)	ASTM D445	178.0 mm²/s
Viscosity at 100°C (212°F)	ASTM D445	19.5 mm²/s
Viscosity Index	ASTM D2270	126.0
Pour point	ASTM D97	-30.0 °C / -22.0 °F
TBN	ASTM D2896	6.4 mg KOH/g
Flash point	ASTM D92	240.0 °C / 464.0 °F