



## MOTUL 5000 10W-40 4T

**4-Stroke motorcycle engine lubricant**  
**HC-TECH® – Semi-synthetic**  
**Recreational & Utility**

### TYPE OF USE

Motul 5000 10W-40 4T is a premium semi-synthetic 4-stroke engine oil, blended for multipurpose use, in on- and off-road applications.

HC-Tech® technology base oils and additives provide excellent protection against wear and tear of engine and gear components. Advanced JASO-approved formulation provides superior clutch behavior and engine cleanliness.

Compatible with engines equipped with exhaust gas aftertreatment devices.

### PERFORMANCES

STANDARDS                      API SN  
    JASO MA2 (2023) No. M033MOT204

#### Protection

Lubricant reinforced with HC-TECH® base stocks to ensure engine protection and improve gears life time.  
Optimized Phosphorus and Sulfur content (JASO MA2 < 1200 ppm) for better operating conditions of catalytic converters.

#### Comfort

JASO has created its own 4-stroke motorcycle standard -JASO T903- which has three grades MA, MA1 and MA2.  
JASO MA2 offers the most efficient friction levels to guarantee the clutch engagement during the three riding modes: Starting, acceleration and constant speed.

### RECOMMENDATIONS

Oil change: according to manufacturers' requirements and to be adjusted according to particular use.  
Can be mixed with synthetic or mineral lubricants.



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### PROPERTIES

Color	Visual	Amber
Viscosity grade	SAE J 300	10W-40
Density at 20°C (68°F)	ASTM D1298	0.858
Viscosity at 40°C (104°F)	ASTM D445	101.0 mm <sup>2</sup> /s
Viscosity at 100°C (212°F)	ASTM D445	15.0 mm <sup>2</sup> /s
Viscosity Index	ASTM D2270	156.0
Pour point	ASTM D97	-30.0 °C / -22.0 °F
TBN	ASTM D2896	6.8 mg KOH/g
Flash point	ASTM D92	228.0 °C / 442.0 °F

We retain the right to modify the general characteristics of our products in order to offer to our customers the latest technical development.

Product specifications are definitive from the order which is subject to our general conditions of sale and warranty.