



5000 10W40 4T US

4-Stroke Powersports Engine Oil
Multi-application, On and Off-Road Vehicles
HC-TECH® Technology - Premium Semisynthetic

TYPE OF USE

Motul 5000 10W-40 4T is a premium semi-synthetic 4-stroke engine oil, engineered 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.

This engine Oils is Compatible with engines equipped with exhaust gas aftertreatment devices

PERFORMANCES

STANDARDS

API SN

JASO MA2 (2023)

Protection

Lubricant reinforced with HC-TECH® base stocks to ensure engine protection and improve component life-time vs conventional fluids.

Blended with MOTUL's proprietary Powersports additive package, this product meets the latest JASO 903:2023, providing excellent protection and performance for engine components, wet-clutch and gearbox protection.

Some of the advantages of implementing the API SN quality level are:

- Higher protection against wear.
- A cleaner engine and transmission for longer: market leading protection against the formation of sludge and deposits.
- Guarantees performance and protection over the entire oil drain interval (up to 10 000 km / 6 000 mi, depending on the OEM)

Optimized Phosphorus and Sulfur content, providing excellent anti-wear protection yet maintaining the cleanliness conditions of catalytic converters.

Comfort and Rideability

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 clutch engagement during the three riding modes: Starting, acceleration and constant speed.

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.

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RECOMMENDATIONS

Oil Change Interval: according to manufacturers' requirements and to be adjusted depending on operational conditions.
Can be mixed with synthetic or mineral lubricants.

PROPERTIES

Color	Visual	Amber
Viscosity grade	SAE J 300	10W-40
Density at 20°C (68°F)	ASTM D4052	g/mL 0.855
Viscosity at 40°C (104°F)	ASTM D445	101.4 mm ² /s
Viscosity at 100°C (212°F)	ASTM D445	15.1 mm ² /s
Viscosity Index	ASTM D2270	156.0
Pour point	ASTM D97	-36.0 °C / -32.8 °F
TBN	ASTM D2896	6.8 mg KOH/g
Flash point	ASTM D92	226.0 °C / 438.8 °F

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