



MOTUL 3100 10W-40 4T

**Motorcycle 4 Stroke Lubricant
Semi-synthetic**

TYPE OF USE

Recreational & Utility
Road & Off-Road

4T motor oil developed for recreational and utility motorcycles, to provide very good ride feeling and protection.

- Smooth ride, easy shifting & improved protection
- Motul technology HC-TECH® to access semi-synthetic performance
- Guarantees performance and protection over the entire oil drain interval (up to 10 000 km depending on OEM)

API SN
JASO MA2 – 2023

Applications: Motorcycle, ATV / UTV / SxS, Personal Watercraft.

PERFORMANCES

Protection

Lubricant reinforced with synthetic base stocks to ensure engine protection and improve gears life time.
Optimized Phosphorus and Sulfur contents (JASO MA2) 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.
Performance level of JASO MA2 specification 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)		0.869
Viscosity at 40°C (104°F)	ASTM D445	99.8 mm ² /s
Viscosity at 100°C (212°F)	ASTM D445	14.9 mm ² /s
Viscosity Index	ASTM D2270	155.0
Pour point	ASTM D97	-34.0 °C / -29.2 °F
TBN	ASTM D2896	6.9 mg KOH/g
Flash point	ASTM D92	225.0 °C / 437.0 °F



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STANDARDS	
API	SJ
JASO	MA2

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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