



MOTUL 5000+ 20W-50 4T

4-Stroke motorcycle engine lubricant
Motorcycle 4 Stroke Lubricant
HC-TECH® Technology

TYPE OF USE

Street & road bikes, trails, off-road bikes... fitted with 4 Stroke engines, integrated gearbox or not, wet or dry clutch, engines fitted with exhaust gas after treatment systems: catalytic converters, air injection into exhaust pipe...
Other uses: motorbikes without catalytic converters, ATV, mopeds...

PERFORMANCES

STANDARDS API SN
JASO MA2 (2023) N° M033MOT235

Protection

Lubricant reinforced with HC-TECH® base stocks to ensure engine protection and improve gears life time.
Optimized Phosphorus and Sulfur content (JASO MA2 < 1000 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.

PROPERTIES

Viscosity grade	SAE J 300	20W-50
Density at 20°C (68°F)	ASTM D1298	0.869

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.

12/24

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Viscosity at 40°C (104°F)	ASTM D445	167.9 mm²/s
Viscosity at 100°C (212°F)	ASTM D445	19.5 mm²/s
Viscosity Index	ASTM D2270	133.0
Pour point	ASTM D97	-39.0 °C / -38.2 °F
TBN	ASTM D2896	7.1 mg KOH/g
Flash point	ASTM D92	256.0 °C / 492.8 °F

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