



# **MANNOL 4-Takt Motorbike**

7834

Innovative fully synthetic engine oil for high-load four-stroke motorcycle engines, pit bikes, motards, enduros, etc., designed for both off-road (motocross, trial, stunt riding, etc.) and on-road use under extreme loads. Suitable for demanding conditions in both sport and leisure. Developed to ensure guaranteed engine protection and extend the lifespan of the gearbox and clutch. Contains esters.

#### Properties:

- A special additive package and synthetic base provide a high friction coefficient in friction elements, preventing wear by reducing slippage. This ensures precise and smooth clutch operation when starting, accelerating and driving at a constant speed, making gear changes easy and smooth.
- Thanks to its ester-based formula, it offers outstanding lubricating, antifriction, anti-wear, and anti-scuffing properties, reducing fuel consumption while increasing power and engine lifespan. Provides maximum protection against wear for the cylinder-piston group and valve mechanism.
- Formulated with an exceptionally stable ester-containing synthetic base, designed for operation under extreme conditions. It has unparalleled thermal and oxidative stability and resistance to high temperatures while maintaining an exceptionally strong oil film.
- Thanks to a high viscosity index, it maintains stable viscosity characteristics under all operating conditions, including high shear rates. Ensures exceptionally easy cold starts in low temperatures.
- Special detergent-dispersing additives keep engine components impeccably clean.
- Excellent anti-foaming properties and low volatility.
- High-performance inhibitors provide excellent anti-corrosion protection.
- Fully compatible with all exhaust gas after-treatment systems.

Designed for four-stroke petrol engines of all types of motorcycles, ATVs (ATV, UTV, SxS), personal watercraft (PWC), snowmobiles, scooters, and mopeds with air or liquid cooling, with both integrated and non-integrated gearboxes, with wet and dry clutch systems, and other motorcycle equipment with or without catalytic converters, where API SP or lower and JASO MA/MA2 performance levels are required. Ideal for fuel-injected engines.

Recommended for: BMW, Yamaha, Triumph, Honda, Suzuki, Kawasaki, Buell, Ducati, Aprilia, Guzzi.

Follow the manufacturer's recommendations specified in the engine manual, especially regarding oil change intervals!

### **Specifications**

SAE 5W-40

**API SP** 

JASO MA2 (2023)

JASO MA

#### Recommendation

**APRILIA** 

BMW

**DUCATI** 

**HONDA** 

KAWASAKI

MOTO-GUZZI

SUZUKI

TRIUMPH MOTORCYCLES

YAMAHA

## **PACKAGING**

MN7834-1

MN7834-4