

# MOTUL 300V Off Road 4T 10W-40

# **Racing Motorcycle Lubricant**

# **ESTER Core® Technology**

#### TYPE OF USE

**MOTUL 300V Off Road 4T 10W-40** is a unique high-end lubricant based on **ESTER** Core® technology and premium raw materials developed through racing activities.

Made for thermally highly stressed 4-stroke racing engines from private track motorcycles to professional race bikes in Motocross, Supercross, Supermoto, Enduro, Cross-Country Rallye, Track and Speedway racing.

Other applications: Street legal Enduros fitted with catalytic converters, ATVs, SxS, personal water craft (PWC), snowmobiles, ...

### **PERFORMANCE**

- Above existing standards
- Wet clutch compatibility tested according to JASO T903:2023, level MA

#### **ESTER Core® Technology**

MOTUL can rely on decades of experience in the development of synthetic high-performance esterbased lubricants.

Through the selection of special esters in combination with an innovative additive package Motul achieves the perfect synergy in terms of maximum engine, transmission, and clutch performance without compromising wear protection and reliability.

- Best clutch performance (quicker engagement, higher torque transfer) for optimum traction even in difficult terrain such as sand, snow, mud.
- Best lubricity for ultimate engine response and acceleration.
- Excellent engine and gearbox protection when running under extreme off-road conditions.
- Outstanding gear tooth face scuffing resistance (FZG failure load stage >14)\*
- High polarity for maximum oil film adhesion on metal surfaces.
- Fastest oil flow already in the starting phase reduces critical cold start wear and guarantees long engine life.
- Stable oil pressure under all operating conditions for maximum reliability.
- Minimum oil consumption due to an exclusive formulation of synthetic base oils with low volatility.

<sup>\*</sup> The FZG test evaluates the lubrication and wear protection properties of fluids at the interface of a loaded gear set. The lubricants are then classified according to their "Failure Load Stage" or FLS rating from FLS 1 (very poor result) to FLS 14 (outstanding result).

## **RECOMMENDATIONS**

For optimum engine and gearbox performance, avoid mixing with other synthetic or mineral lubricants. Oil change: according to your own use.

#### **PROPERTIES**