



300V Off Road 4T 15W-60

Racing Motorcycle Lubricant

***ESTER Core®* Technology**

TYPE OF USE

MOTUL 300V Off Road 4T 15W-60 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 ester-based 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.

* 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

Color	Visual	Yellow / Green Fluo
Viscosity grade	SAE J 300	15W-60
Density at 20°C (68°F)	ASTM D1298	0.866
Viscosity at 40°C (104°F)	ASTM D445	152.40 mm ² /s
Viscosity at 100°C (212°F)	ASTM D445	23.84 mm ² /s
Viscosity Index	ASTM D2270	188
Pour point	ASTM D97	-39°C
Flash point	ASTM D92	228°C
HTHS	ASTM D4683	6.97
TBN	ASTM D2896	9.69 mg KOH/g

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 not definitive from the order which is subject to our general conditions of sale and warranty. – Made in Vietnam

MOTUL - 119 Bd Félix Faure - 93303 AUBERVILLIERS CEDEX - BP 94 - Tel : 33 1 48 11 70 00 - Fax : 33 1 48 33 28 79 - Web site : www.motul.com

01/24