300V 4T Factory Line 15W-50

Racing Motorcycle Lubricant

100% Synthetic – *ESTER* Core® Technology

TYPE OF USE

Race bikes fitted with high performance 4 stroke engines, integrated gearbox or not, wet or dry clutch. Race engines operating over a wide range of temperatures and rpm: Speed bikes, MotoGP, SuperSport, Superbike, uphill, hill climb …
Other uses: street bikes fitted with catalytic converters, ATV's, UTV's…

PERFORMANCE

STANDARDS	**Above existing standards** Wet clutch compatibility checked on JASO T903 test.

ESTER **Core® TECHNOLOGY**

For decades MOTUL has developed high performance synthetic Ester based lubricants.
By selecting esters over other high performance synthetic base stocks and combining them with an innovative additive package, MOTUL has created a perfect synergy.

This most advanced ***ESTER*** Core® Technology allows maximum power output of the engine without compromising reliability and wear.

- Up to 1.3% horsepower increase while maintaining wet clutch performance.

Outstanding gearbox protection: Thanks to the innovative anti-wear additives package. FZG Gear Test results: Pass FLS>14. The **FZG** (**F**orschungsstelle für **Z**ahnrader und **G**etriebebau) Test, evaluates fluid lubricating and wear protection properties at the interface of a loaded set of gears. Lubricants are then graded based on their "Failure Load Stage" or FLS rating from FLS 1 (very poor result) up to FLS 14 (outstanding result).

- Stable oil pressure whatever running conditions.

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-50
Density at 20°C (68°F)	ASTM D1298	0.878
Viscosity at 40°C (104°F)	ASTM D445	117.4 mm²/s
Viscosity at 100°C (212°F)	ASTM D445	17.0 mm²/s
Viscosity Index	ASTM D2270	167
Pour point	ASTM D97	-45°C / -49°F
Flash point	ASTM D92	238°C / 460.4°F
TBN	ASTM D2896	8.4 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 France
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