

300 V 4T Factory Line 15W-50

Racing lubricant for race bikes

100% Synthetic – Double Ester

TYPE OF USE

Race bikes fitted with high performance 4 stroke engines, integrated gearbox or not, wet or dry clutch, race engines running at very high temperature and at very high rpm: speed bikes, endurance, uphill races, dirt bikes, MX...

Other uses: street bikes, scooters, ATV, mopeds fitted with catalytic converters.

PERFORMANCE

STANDARDS Above existing standards

Wet clutch compatibility checked on JASO T904 test.

Reference team Deletang Endurance, GMT94 endurance, Rinaldi Yamaha World MX

Extra engine power up to 3%: Double Ester technology. Tribologic tests performed put in evidence low traction coefficient of chosen polymer and complex Esters. Low traction coefficient reduces engine internal friction and then increase power output.

Engine protection: 0% shear loss on Bosch test ASTM D6278

Gearbox protection : shear resistance improved by 66% on KRL 20 hours tests (CEC L-45-A-99) - test

originally set up for gearbox lubricants, 10 times more severe than Bosch test.

Extra power at the rear wheel: Wet clutch lock up improvement.

Optimum engine performance up to the end of the race.

RECOMMENDATIONS

Oil change: According to your own use.

Can be mixed with synthetic or mineral lubricants.

PROPERTIES

Colour	Visual	Yellow / Green Fluo
Viscosity grade	SAE J 300	15W-50
Density at 20°C (68°F)	ASTM D1298	0.866
Viscosity at 40°C (104°F)	ASTM D445	115.7 mm ² /s
Viscosity at 100°C (212°F)	ASTM D445	17.01 mm ² /s
Viscosity index	ASTM D2270	161
Pour point	ASTM D97	-45°C / - 49°F
Flash point	ASTM D92	252°C / 485°F
TBN	ASTM D 2896	8.3 mg KOH/g