

800 2T FACTORY LINE ROAD RACING

Road Racing Grand Prix Lubricant

Premix Racing 2 stroke Engines

100% Synthetic – ESTER Core® Technology

TYPE OF USE

Formula developed for Road Racing Grand Prix Teams. Suitable for all kind of gasoline up to 124 octane.

All racing premix 2 Stroke engines fitted on Racing bikes and operating at high revs and under high load.

For moto-cross, use MOTUL 800 2T OFF ROAD.

For oil injector systems, use MOTUL 710 2T.

PERFORMANCE

STANDARDS Above existing standards

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.

Allow a perfect lubrication when running on wet weather conditions.

Very high lubricating properties for low friction and wear.

Keeps engines and exhaust power valves clean and well lubricated.

Prevents piston rings and exhaust power valves from sticking.

RECOMMENDATIONS

Mixing ratio: ROAD RACING GRAND PRIX from 3% to 4% (from 33:1 to 25:1) In normal conditions decrease the percentage by 0.5%.

Adjust according to your own use.

PROPERTIES

Color	Visual	Orange
Density at 20°C (68°F)	ASTM D4052	0.928
Viscosity at 40°C (104°F)	ASTM D445	154.3 mm ² /s
Viscosity at 100°C (212°F)	ASTM D445	18.8 mm ² /s
Viscosity Index	ASTM D2270	140
Flash point	ASTM D92	225°C / 437°F
TBN	ASTM D2896	3.9 mg KOH/g