



# 800 2T Factory Line ROAD RACING

Lubricant of 500cc World Championship

Premix Racing 2 stroke Engines

100% Synthetic – Double Ester

## TYPE OF USE

Formula developed for Road Racing Grand Prix Teams. Suitable with standard and unleaded gasolines up to 124 octane.

All racing premix 2 stroke engines of Racing bikes 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.

## PERFORMANCES

STANDARD :                      API TC

Lubricant used for Road Racing Grand Prix by the major Teams.

Improved and reinforced formula based on 2 different Esters in order to provide outstanding lubrication under highly stringent conditions : acceleration after a curve or at the end of the straight line high revs, full throttle, full load or during braking high revs, closed throttle. Provides also a perfect lubrication under wet conditions.

Very high lubricating properties which decrease friction and wear.

Keeps engines and exhaust power valves always well lubricated.

Prevents piston rings and exhaust power valves from sticking.

Orange coloured : can be easily detected in fuel.

## 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

Orange coloured.

Density at 20°C (68°F)	ASTM D1298	0,927
Viscosity at 40°C (104°F)	ASTM D445	157,4 mm <sup>2</sup> /s
Viscosity at 100°C (212°F)	ASTM D445	19,2 mm <sup>2</sup> /s
Viscosity index	ASTM D2270	140
Flash point	ASTM D92	274°C / 525°F