

MOTUL

510 2T

2 Stroke engine lubricant
Lubrication by oil injector or premix
Technosynthese® - Anti-smoke

TYPE OF USE

Any 2 Stroke bikes, trails, off road bikes, enduro, mopeds... fitted with high performance 2 Stroke engines, running at high rpm.

Suitable for oil injector systems or premix, leaded or unleaded gasoline, biofuels.

Compatible with catalytic converters.

Other uses: Scooters, ATV...

PERFORMANCES

STANDARDS API TC
ISO -L-EGD

PERFORMANCES JALOS FD under N° 033MOT069

Technosynthese® lubricant, reinforced with a specific synthetic base to protect against wear. Synthetic base with very high combustion properties which minimizes smokes and deposits.

The international Japanese JASO Fx standard consists in passing 4 engine bench tests in order to evaluate lubricity, detergency, anti-smoke and anti-deposit 2T lubricant properties. JASO FD performance is the highest level of JASO standard and brings improved engine cleanliness compared to JASO FC.

Instantaneous and stable mixing with gasoline.

RECOMMENDATIONS

Mixing ratio: from 2% to 4% (from 50:1 to 25:1) according to manufacturers' requirements.

Adjust according to your own use.



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PROPERTIES

Color	Visual	Green
Density at 20°C (68°F)	ASTM D1298	0.857
Viscosity at 40°C (104°F)	ASTM D445	64.0 mm ² /s
Viscosity at 100°C (212°F)	ASTM D445	9.6 mm ² /s
Viscosity Index	ASTM D2270	132.0
TBN	ASTM D2896	1.0 mg KOH/g
Flash point	ASTM D92	144.0 °C / 291.0 °F