



5100 4T 15W-50

**High Performance Motorcycle Lubricant
Recreational & Commuting
Technosynthese® - Ester**

TYPE OF USE

Street & road bikes, trails, off road bikes, enduro, trial...fitted with 4 stroke engines, integrated gearbox or not, wet or dry clutch, engines meeting Euro 2, 3, 4 or 5 emission regulation, fitted with exhaust gas after treatment systems: catalytic converters, air injection into exhaust pipe...

Recommended for specific BMW, DUCATI engines requiring SAE 15W-50 viscosity grade oil.

Other uses: street bikes without catalytic converters, ATV's, UTV's...

PERFORMANCE

STANDARDS
SPECIFICATIONS

API SP
JASO MA2 under N° M065MOT195

Protection

Synthetic lubricant Technosynthese® reinforced by Ester base stock to warranty anti-wear properties and improve gear protection and lifetime.

Improved oil film resistance at high temperatures for engine durability.

Grade 50 at hot temperature specially designed for big bore engines, thumpers, twins, multicylinders...

Optimized Phosphorus and Sulfur content (JASO MA2 < 1200 ppm) for better operating conditions of catalytic converters.

The innovative anti wear additives package provides excellent gearbox protection. FZG Gear Test results: Pass FLS 14. The **FZG** (Forschungsstelle für Zahnrad und Getriebebau) Test, evaluates fluid lubricating and wear protection properties at the interface of a loaded set of gears.

Comfort

JASO T903: 2023. It consists of three parts: Engine performance, clutch friction performance, physicochemical limits.

Specification JASO MA2 provides the most efficient friction values to ensure best clutch friction engagement in all riding modes. JASO MA2 offers the most efficient friction levels to guarantee the clutch engagement during the three riding modes: Starting, Acceleration and Constant Speed.

RECOMMENDATIONS

Drain interval: according to manufacturers' recommendations and tune to your own use.

Can be mixed with synthetic or mineral lubricants.

PROPERTIES

Colour	Visual	Amber
Viscosity grade	SAE J 300	15W-50
Density at 20°C (68°F)	ASTM D1298	0.864
Viscosity at 40°C (104°F)	ASTM D445	134.5 mm²/s
Viscosity at 100°C (212°F)	ASTM D445	18.0 mm²/s
Viscosity Index	ASTM D2270	149
Pour point	ASTM D97	-33°C
Flash point	ASTM D92	230°C
TBN	ASTM D2896	6.63 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.

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