



# MOTORCYCLE LUBRICANTS

# XTAR MOTO 4T GP 10W50



### DESCRIPTION

Synthetic super multigrade lubricant oil formulated using Premium **EfficientLUB**® technology to cater to the needs of multi-cylinder and multi-valve four-stroke motorcycles during racing and sports driving. Also recommended for all types of ATVs and quads.

#### **PRODUCT APPLICATIONS**

- For using in very severe low and high temperature conditions.
- For all types of high-cylinder and high-performance motorcycles (superbikes) with electronic injection that run at high speeds for long periods of time or for sports driving (>10,000 rpm).
- Specially indicated for ATVs and quads, which require high engine torque, revolutions and an excellent lubricant film tenacity due to the shear forces of the gears.
- Suitable for motorcycles with a combined lubrication of the engine, the gearbox and the wet clutch. Also suitable for dry-clutch motorcycles.

#### PRODUCT PERFORMANCE

- Its synthetic base oils and high viscosity index provide excellent lubricity at any temperature, especially on start-up at low temperature, and excellent pumpability throughout the operational period.
- Thanks to the new Premium **EfficientLUB**® technology, its performance exceeds JASO requirements in a way that motorcycle riders themselves can experience:
- Smooth driving with effective gear change times as a result of extraordinarily durable clutch plate friction properties.
- Optimal power transfer (while minimizing power losses) as a result of excellent protection against piston and engine valve wear and gear pitting in the gear box.
- Increased engine and oil lifespan due to unrivaled cleaning, TBN retention, antioxidant and heat-resistant properties, which protect the entire engine against corrosion and deposit or sludge formation.

# **SPECIFICATIONS**

API SN

JASO MA2

# TYPICAL CHARACTERISTICS



CHARACTERISTIC	UNITS	METHOD	XTAR MOTO 4T GP
SAE Grade			10W-50
Density at 15°C	g/ml	ASTM D4052	0.855
Flash Point COC	°C	ASTM D92	236
Pour Point	oC.	ASTM D5950	-39
Viscosity at 100°C	cSt	ASTM D445	18.12
Viscosity at 40°C	cSt	ASTM D445	124.5
Viscosity Index	-	ASTM D2270	162
Total Base Number, TBN	mg KOH/g	ASTM D2896	6.7
Kinematic Viscosity at 100°C after Shear Stability Test	cSt	ASTM D6278	15.94

## **HEALTH & SAFETY AND ENVIRONMENT**

A Material Safety Data Sheet providing information on product hazards, handling precautions, first aid measures, and relevant environmental data is available for this product as per applicable legislation.

The values for typical specifications shown in the table are average values provided for illustrative purposes and do not constitute a guarantee. These values are subject to modification without prior warning.