



XTAR MOTO 4T GP 5W40



Description



A synthetic, super multi-grade 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.

Applications

- For use 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).
- Suitable for motorcycles with combined lubrication of the engine, gearbox and wet clutch. Also suitable for dry-clutch motorcycles.

Product Performance

- o Its synthetic bases and high viscosity index provide excellent lubricity at any temperature, especially on start-up at very 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 heatresistant 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			5W40
Density at 15°C	g/ml	ASTM D4052	0.854
O/C Flash Point	oC.	ASTM D92	224
Pour Point	°C	ASTM D5950	-45
Viscosity at 100°C	cSt	ASTM D445	14.23
Viscosity at 40°C	cSt	ASTM D445	87.02
Viscosity Index		ASTM D2270	170
Total Base Number (TBN)	mg KOH/g	ASTM D2896	7.6
Kinematic Viscosity at 100°C after Shear Stability Test	cSt	ASTM D6278	13.54

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.