

Automotive lubricants. 4-stroke motorcycle engine.

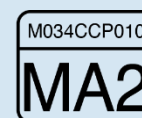
Emotion Max 4T 10W-50 GP



EfficientLUB®
TECHNOLOGY

Key information

- 100% synthetic lubricant for 4-stroke, multi-cylinder, multi-valve motorcycles used in competition or sport riding.
- Formulated with EfficientLUB® technology.
- Optimal protection for the engine, transmission, and clutch.
- Recommended for all-terrain ATV and QUAD vehicles.



JASO T 903: 2016
EL RENDIMIENTO ESTÁ GARANTIZADO por
Moeve Client Solutions S.A.U.

> Quality standards

- API SN
- JASO MA2

> Use

- Recommended for severe operating conditions, at both low and high temperatures.
- Suitable for high-displacement, high-performance motorcycles (superbikes) with electronic fuel injection that are driven in a sporty manner or operated for extended periods at high RPMs.
- Especially recommended for off-road vehicles such as ATVs and QUADs, in applications that require high torque and a lubricant film capable of withstanding high shear stresses in the drivetrain.
- Especially suitable for motorcycles with a shared lubrication system for the engine, transmission, and wet clutch. It is also suitable for motorcycles equipped with a dry clutch.
- It is recommended to follow the indications of the motorcycle manual regarding viscosity and oil specifications, as well as its drain interval according to the amount of sulfur of the fuel used.

> Benefits

- Thanks to its high-quality synthetic base oils and high viscosity index, it provides excellent lubrication at any temperature—especially during cold starts—as well as optimal pumpability throughout the entire operating period.
- EfficientLUB® technology combines synthetic base stocks and state-of-the-art additives to deliver superior performance in high-demand motorcycles:
 - It contributes to smooth and precise handling, promoting efficient gear shifts thanks to the long-lasting friction properties on the clutch plates.
 - It provides optimal power transfer, minimizing friction losses thanks to excellent protection against engine and transmission wear.
 - It helps extend the service life of the engine and the lubricant thanks to its detergent properties, thermal stability, and oxidation resistance, helping to protect components from corrosion and minimize the formation of deposits and sludge.

> Physical and chemical properties

Characteristic	Units	Method	Emotion Max 4T 10W-50 GP
SAE Grade	-	-	10W-50
Density at 15°C	kg/l	ASTM D 4052	0.855
Viscosity at 100°C	cSt	ASTM D 445	18.12
Viscosity at 40°C	cSt	ASTM D 445	125
Viscosity Index	-	ASTM D 2270	162
Pour Point	°C	ASTM D 5950	-39
Flash Point	°C	ASTM D 92	236
Base number, TBN	mg KOH/g	ASTM D 2896	6.7
Kinematic viscosity at 100 °C after shear stability test	cSt	ASTM D 6278	17.97

> 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.