



MOTO 4 XT TECH



Next generation 100% synthetic lubricant. Tested and approved by the DAKAR competitors.

USE

- **Motorcycle Application**
- **Recommendation**
- **Suggestion for use**

MOTO 4 XT TECH is particularly recommended for all high performance 4-stroke Motorcycles.

MOTO 4 XT TECH is ideally suited to urban traffic use, rural conditions and high speed motorway travel.

MOTO 4 XT TECH is perfectly compatible with catalytic converters. The manufacturer's recommended oil change intervals and the required minimum viscosities must be respected. This lubricant is compatible with lead free fuels.

PERFORMANCES



Designed with totally synthetic base oils, MOTO 4 XT TECH keeps your engine cleaner. This lubricant is ideally suited for different engine loads and maintains engine power (High-endurance-performance). Guarantees a safety margin for the engine and its periphery. 100% PAO formulation.

This product has successfully passed the severest tests in amateur competitions. For many years Elf has led the field in terms of expertise, innovation and tribology on the international circuits, its know-how guarantees the superior quality of MOTO 4 XT TECH. The formula complies with international specifications.

MOTO 4 XT TECH is a multigrade oil. Its viscosity is adapted to the temperature variations of the metallurgy between -25°C (cold starting) and +330°C (at the top compression rings).

Viscosité 10W-50



JASO MA

API SG

Its innovative formula meets the JASO MA specification (Japanese Automobile Standards Association) for wet clutch 4-stroke Motorcycles. The friction factor is specially adapted to the mechanical requirements and prevents clutch slippage and disk plate wear.

MOTO 4 XT TECH meet the API SG level (*American Petroleum Institute*), this level is required by international motorcycle manufacturers.



CUSTOMER ADVANTAGES

- **Good thermal stability**
• **Anti-oxidant**

MOTO 4 XT TECH has successfully passed a very severe oxidation test. This high quality lubricant provides good thermal stability, it remains fluid and efficient during all temperature variations.
- **High lubricating ability**
• **Maintained power**

The additives and base oils selected for MOTO 4 XT TECH's formula prevent deposit formation, maintain hydrodynamic lubrication and preserve the original power of your engine.
- **Anti-wear and extreme pressure**

The HTHS viscosity (high temperature, high shear) of MOTO 4 XT TECH gives users ideal performance in extreme pressure conditions. The chosen viscosity guarantees engine protection thanks to its anti-wear properties (oil film thickness). The lubricant's molecular structure resists extreme transmission pressures.
- **Smoother gearchanges**

Specific additives create a protective layer which gives smoother gear changes, reduces mechanical and transmission noise and protects metal parts in contact.
- **Anti-clutch slippage**

The base oils form a homogenous oil film between the clutch disk plates to prevent clutch slippage and disk wear.

PROPERTIES

PHYSICAL-CHEMICAL PROPERTIES MOTO 4 XT TECH

Density at 15°C (ASTM D4052)	0.8436
OC flash point (ASTM D 92)	238 °C
Kinematic viscosity at 40°C (ASTM D 445)	1112 mm ² /s
Kinematic viscosity at 100°C (ASTM D 445)	17 mm ² /s
Viscosity index (ASTM D 2270)	166
Sulfated ash content (ASTM D 878)	0.80 % by weight
Pour point (ASTM D97)	<-39 °C

The specifications in this table are averages given for information only.