ELF MOTO^4 TECH 10W-50

4-stroke motor oil

KEY DATA

- **MOTORCYCLE RANGE**

- **4-STROKE MOTOR OIL**
- **SYNTHETIC TECHNOLOGY**
- **SAE 10W-50**

- **INTERNATIONAL STANDARDS**

✓ **API SN**
✓ **JASO MA2**

- **LEVEL**

APPLICATIONS

ELF MOTO^4 TECH 10W-50 is a lubricant that is particularly recommended for all types of high-performance 4-stroke engine motorcycles, in compliance with the API SN and JASO MA2 international standards.

ELF MOTO^4 TECH 10W-50 is a new high-technology new-generation lubricant which guarantees extremely high performance over a long time and improves engine power. It keeps all engine components optimally clean and ensures that gear changes are smooth and responsive.

ELF MOTO^4 TECH 10W-50 is an active synthetic technology oil which keeps your engine cleaner. This multigrade oil has successfully undergone severe testing in competition. Its viscosity is adapted to handle temperature variations in the engine's metal components ranging from -25°C (cold start-ups) to 330°C (in the top rings).

ELF MOTO^4 TECH 10W-50 is ideally suited to urban traffic use, rural conditions and high-speed motorway travel.

CUSTOMER BENEFITS

- **Good thermal stability and oxidation resistance: ELF MOTO^4 TECH 10W-50** has successfully passed a very exacting oxidation test. This high quality lubricant provides good thermal stability; it remains fluid and efficient during all temperature variations.
- **High lubrication and power levels maintained:** The additives and base oils selected for **ELF MOTO^4 TECH 10W-50**'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 TECH 10W-50** provides users with ideal performance in extreme pressure conditions. The lubricant's chosen viscosity levels guarantee engine protection thanks to its anti-wear properties (oil film thickness). Its molecular structure resists extreme transmission pressures.
- **Smoother gear changes:** Specific additives create a protective layer which makes for smoother gear changes, reduces mechanical and transmission noise and protects metal parts in contact. Prolongs gear box life. Special formulation providing extra grip when changing gear. Power transmission approved.

CHARACTERISTICS*

Test	Unit	Result
Viscosity grade	-	10W-50
Density at 15°C	kg/m^3	853
Kinematic viscosity at 40°C	mm^2/s	119
Kinematic viscosity at 100°C	mm^2/s	17.7
Viscosity index	-	164
Pour Point	°C	-36
OC Flash Point	°C	250

*The characteristics given above are obtained with a standard tolerance threshold during production and may not be considered specifications.

RECOMMENDATIONS FOR USE

Before using the product, the vehicle's user guide should be checked. Oil changes should be carried out in accordance with the manufacturer's recommendations.

The product should not be stored at temperatures over 60°C. It should be kept away from sunlight, intense cold and extreme temperature fluctuations.

If possible, the packaging should not be exposed to the elements. Otherwise, the drums should be laid horizontally in order to avoid any contamination from water and to prevent the product's label from rubbing off.

HEALTH, SAFETY AND THE ENVIRONMENT

Based on the toxicological information available, this product should not cause any adverse health effects, provided it is used for its intended purpose and in accordance with the recommendations laid out in the Safety Data Sheet. This can be obtained on request from your local reseller and is available for consultation at www.quickfds.com.

This product should not be used for any purposes other than the ones for which it is intended.

When disposing of the product after use, please protect the environment and comply with local regulations.

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