

1 - International Standards

API SP
JASO MA2

2 - Application

ELF MOTO 4 RACE 10W-40 is a fully synthetic lubricant that is particularly recommended for all types of high-performance 4-stroke engine motorcycles, in compliance with the API SP and JASO MA2 international standards.

ELF MOTO 4 RACE 10W-40 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.

3 - Customer Benefits

Good thermal stability and oxidation resistance: ELF MOTO 4 RACE 10W-40 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 RACE 10W-40's formula prevents deposit formation, maintains hydrodynamic lubrication, and preserves the original power of your engine.

Anti-wear and extreme pressure: The HTHS viscosity (High Temperature, High Shear) of ELF MOTO 4 RACE 10W-40 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.

4 - Characteristics

TEST	TEST METHOD	UNITS	VALUE
Density at 15°C	ASTM D1298	kg/m ³	855.7
Kinematic Viscosity at 40°C	ASTM D445	mm ² /s	94.9
Kinematic Viscosity at 100°C	ASTM D445	mm ² /s	14.2
Viscosity index	ASTM D2270	-	153
Pour point	ASTM D97	°C	-39
Flash point	ASTM D92	°C	248

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

5 - Recommendations for Use

Before using the product, the vehicle's maintenance 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.

6 - 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 (SDS).

The SDS is available on request from your local reseller and at <https://ms-sds.totalenergies.com>.

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