



ELF MOTO⁴ MAXI TECH 10W-30

4-stroke motor oil

KEY DATA

- MOTORCYCLE RANGE



- 4-STROKE MOTOR OIL
- SYNTHETIC TECHNOLOGY
- SAE 10W-30

- INTERNATIONAL STANDARDS

- ✓ API SJ
- ✓ JASO MA

- LEVEL



APPLICATIONS

ELF MOTO⁴ MAXI TECH 10W-30 is a lubricant that is particularly recommended for all types of high-performance 4-stroke engine motorcycles, in compliance with the API SJ and JASO MA international standards.

ELF MOTO⁴ MAXI TECH 10W-30 is fully compatible with lead-free fuel, and does not damage catalytic converters. It helps significantly reduce emissions and fuel consumption. For maintenance, check your motorcycle engine's requirements regarding viscosity and performance levels, and ensure that you comply with oil change intervals, as detailed in your user guide. **ELF MOTO⁴ MAXI TECH 10W-30** is perfectly suited to driving in urban conditions, as well as at high speed over long distances, on motorways, for example.

ELF MOTO⁴ MAXI TECH 10W-30 is based on leading-edge synthetic technology, for excellent resistance under all loads, irrespective of speed and temperature.

Its specific formula meets **HMEOC** requirements (*High Quality Motorcycle Engine Oil Conception*).

This means that **ELF MOTO⁴ MAXI TECH 10W-30** provides:

- significant **fuel savings** and a **reduction in CO₂ emissions**
- better protection against wear and deposits at high temperatures
- optimum and long-lasting friction control in wet-clutch conditions
- long-lasting properties, even under very severe driving conditions, in addition to the general performance levels required by the JASO MA standard.

This unique multigrade viscosity reduces **the environmental footprint (lower fuel consumption, lower pollution and fewer greenhouse gas emissions)** of your motorcycle. It also ensures that your engine and gearbox components are lubricated on start-up, meaning that they last longer.

CUSTOMER BENEFITS

- **Less fuel, more kilometres:** **ELF MOTO⁴ MAXI TECH 10W-30** can generate fuel savings of up to 5% compared with a conventional 10W-40 oil (*). You therefore get more distance and help contribute to safeguarding the environment.
- **Smooth riding:** Fluid and shear-stable viscosity, resulting in optimum performance of your clutch: your motorcycle responds immediately and shifts gears more smoothly.
- **Long-lasting benefits:** For even more reliability and easier maintenance, **ELF MOTO⁴ MAXI TECH 10W-30** stays equally fluid between oil changes. It prevents the build-up of varnish and does not lose its high anti-wear/anti-pitting capacity.



CHARACTERISTICS*

Test	Unit	Result
Viscosity grade	-	10W-30
Density at 15°C	kg/m ³	858
Kinematic viscosity at 40°C	mm ² /s	62.5
Kinematic viscosity at 100°C	mm ² /s	10.2
Viscosity index	-	151
Pour Point	°C	-39
OC Flash Point	°C	228

*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.

TOTAL Lubrifiants
Immeuble Le Spazio
562, avenue du Parc de l'île
92029 Nanterre Cedex
France

Last update of this datasheet: 05/2014

ELF MOTO⁴ MAXI TECH 10W-30



Some variations can be expected under normal production conditions, but these should not affect the product's expected performance irrespective of the site. The information contained in this document is subject to change without notice. Our products can be viewed on our website at www.lubrifiants.total.fr.