EVOLUTION 400 10W-30

ELF EVOLUTION 400 10W-30 is a premium mineral oil designed for petrol and diesel car engines.

Technical Data Sheet

International Specifications	API CF, SL

* Refer to the maintenance book of your vehicle to know the recommendation of the manufacturer.

1 - Applications

ELF EVOLUTION 400 10W-30 can be used with petrol or diesel engines without particulate filters built prior to 2001 and designed for use with mineral oils.

Suitable for use in all conditions. Meets the needs of motor manufacturers regarding extended oil change intervals.

2 - Customer Benefits

Protection and reliability
Protects engines against deposits
Oil film able to withstand high operating temperature

This lubricant, used according to our recommendations and for the application for which it is intended, does not present any particular risk. A safety data sheet in accordance with the legislation in force in the C.E. is available from your sales advisor.

3 - Characteristics

TEST	TEST METHOD	UNITS	VALUE
Density at 15°C	ASTM D1298	kg/m^3	868,1
Kinematic Viscosity at 40°C	ASTM D445	mm^2/s	62,3
Kinematic Viscosity at 100°C	ASTM D445	mm^2/s	9,8
Viscosity index	ASTM D2270	-	119
Pour point	ASTM D97	°C	-29
Flash point	ASTM D92	°C	> 220
TBN	ASTM D2896	mgKOH/g	-
Sulphated Ash	ASTM D874	% m/m	-

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

4 - 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.

5 - 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 Safety Data Sheet can be obtained on request from your local reseller and is available for consultation at https://ms-sds.totalenergies.com.

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

This lubricant, used according to our recommendations and for the application for which it is intended, does not present any particular risk. A safety data sheet in accordance with the legislation in force in the C.E. is available from your sales advisor.