

ELF EVOLUTION 500 15W-40 is multigrade oil for all Gasoline and Diesel car engines.

Technical Data Sheet

International Specifications

API SL, CF

Manufacturers Approvals

Meets the requirement of :
MB-229.1
VW 501.01, VW 505.00

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

1 - Applications

ELF EVOLUTION 500 15W-40 is recommended for all Gasoline and Diesel engines in private cars, MPVs and light vans. The right lubricant for all types of service, at all times of year.

2 - Customer Benefits

High detergent properties ensuring greater engine cleanliness for better performance.

Good thermal stability and good oxidation resistance, preventing any premature degradation at high temperature.

Good anti-wear properties, especially in the timing system.

Anti-corrosion and anti-foaming capabilities.

3 - Characteristics

TEST	TEST METHOD	UNITS	VALUE
Density at 15°C	ASTM D1298	kg/m ³	860
Kinematic Viscosity at 40°C	ASTM D445	mm ² /s	104
Kinematic Viscosity at 100°C	ASTM D445	mm ² /s	14
Viscosity index	ASTM D2270	-	141
Pour point	ASTM D97	°C	-36
Flash point	ASTM D92	°C	226
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 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.