

ELF EVOLUTION 900 FT 0W-30 is 100% synthetic and very high performance lubricant based on ELF Advanced Synthetic Technology intended for lubrication of Gasoline and Diesel passenger car engines.

# Technical Data Sheet

## International Specifications

ACEA A3/B4  
API SL

## Manufacturers Approvals

Approved :  
BMW LL-01  
MB-APPROVAL 229.5, MB-APPROVAL 226.5  
RENAULT RN0700, RENAULT RN0710  
VW 502.00, VW 505.00  
VOLVO VCC 95200356

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

## 1 - Applications

ELF EVOLUTION 900 FT 0W-30 is suitable for all Gasoline and Diesel engines, especially for the most recent ones.

It satisfies the most difficult operating conditions (city, road, motorway). It is appropriate for all driving styles, in particular sporty or intense driving, and for every season.

## 2 - Customer Benefits

Ensures outstanding engine longevity.

Extra long intervals between oil changes.

Ensures performance and power.

Facilitates ignition in very cold weather and maintains protection of the parts even in great heat.

Reduces friction and therefore creates fuel savings, which decrease CO2 emissions

### 3 - Characteristics

TEST	TEST METHOD	UNITS	VALUE
Density at 15°C	ASTM D1298	kg/m <sup>3</sup>	-
Kinematic Viscosity at 40°C	ASTM D445	mm <sup>2</sup> /s	68,45
Kinematic Viscosity at 100°C	ASTM D445	mm <sup>2</sup> /s	12,18
Viscosity index	ASTM D2270	-	170
Pour point	ASTM D97	°C	-45
Flash point	ASTM D92	°C	226
TBN	ASTM D2896	mgKOH/g	10.4
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.