# EVOLUTION 700 FT 15W-50

ELF EVOLUTION 700 FT 15W-50 is a premium multi-grade oil using ELF semi-synthetics technology, intended for lubrication of gasoline passenger car engines.

Technical Data Sheet

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|---|---|
| International Specifications | API SN |

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

## 1 - Applications

ELF EVOLUTION 700 FT 15W-50 is the highest specification lubricant recomended for all high performance gasoline engine cars equipped with direct or indirect injection, multi valve and turbo-charge technologies.

It is suitable for all conditions (in town, on highways or motorways). Meets the needs of motor manufacturers regarding extended oil change intervals.

## 2 - Customer Benefits

Outstanding protection against wear
Advanced viscometrics for maximum power and minimum viscous drag
Prevents sludge build-up and controls oxidation
Optimum power and performance under most severe driving conditions



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 | $kg/m^3$ | 861 |
| Kinematic Viscosity at 40°C | ASTM D445 | $mm^2/s$ | 156 |
| Kinematic Viscosity at 100°C | ASTM D445 | $mm^2/s$ | 20 |
| Viscosity index | ASTM D2270 | - | 148 |
| Pour point | ASTM D97 | °C | -27 |
| Flash point | ASTM D92 | °C | 249 |
| 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.



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