

# Technical Data Sheet

100% synthetic and very high performance lubricant based on ELF Advanced Synthetic Technology. Intended for lubricating passenger cars Gasoline and Diesel engines.



## 1 Applications

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|--|---|
| <b>Most recent technology engines</b>          | <ul style="list-style-type: none"> <li>• Can be used for all Gasoline and Diesel engines, especially for the most recent engines. The vehicle owner manual should be checked before using.</li> </ul> |
| <b>The most severe journeys</b>                | <ul style="list-style-type: none"> <li>• Satisfy the most difficult using conditions (city, road, motorway).</li> </ul>   |
| <b>« Vigorous » driving, all times of year</b> | <ul style="list-style-type: none"> <li>• Appropriated for all driving types, in particular for sporting or intense drive and for every season.</li> </ul>   |

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

## 2 Performances

<b>International Specifications</b>	ACEA : A3/B4 API: SL/CF
<b>OEMs Specifications</b>	VOLKSWAGEN    VW 502.00 / 505.00 RENAULT        RN0700 / RN0710 MERCEDES BENZ    MB-Approval 229.5

## 3 Customer Benefits

- |   |   |
|---|---|
| <b>Anti-wear protection</b>                   | <ul style="list-style-type: none"> <li>• Ensures outstanding engine longevity.</li> </ul>   |
| <b>Oxidation resistance</b>                   | <ul style="list-style-type: none"> <li>• Provides for extra long intervals between oil changes.</li> </ul>  |
| <b>Engine cleanliness</b>                     | <ul style="list-style-type: none"> <li>• Develops performance and power.</li> </ul>   |
| <b>Suitable for low and high temperatures</b> | <ul style="list-style-type: none"> <li>• Facilitates ignition in very cold weather and maintains protection of the parts even in great heat.</li> </ul> |
| <b>Fluidity</b>                               | <ul style="list-style-type: none"> <li>• Reduces friction and therefore creates fuel savings, which decrease CO2 emissions</li> </ul>                   |

## 4 Characteristics

MÉTHOD		UNITS	SAE GRADE 0W-30
Viscosity at 40°C	ASTM D445	mm <sup>2</sup> /s	68,45
Viscosity at 100°C	ASTM 445	mm <sup>2</sup> /s	12,18
Viscosity index	ASTM D2270	-	170
Pour point	ASTM D97	°C	- 45
Flash point	ASTM D92	°C	226
B.N.	ASTM D2896	mgKOH/g	10.4

The typical characteristics mentioned represent mean values