

# Technical Data Sheet

ELF Advanced Synthetic Technology lubricant, intended for lubricating all Gasoline and Diesel car engines. Specially formulated to ensure compatibility with post-treatment systems.

## 1 Applications

**All Gasoline and Diesel engines, particularly those of recent technology**

- Recommended for all recent engines, multivalve, and turbocharged, direct injection, with or without catalytic converter.
- Particularly adapted to diesel engines equipped with a post-treatment system (DPF) and specially for PSA.

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

## 2 Performances

International specifications	ACEA : C2
Meets the requirements of	PSA B71 2290

## 3 Customer Benefits

<b>A better environment protection</b>	• Enables the optimization of post-treatment that enables high reduction of pollutant emissions (Nox,CO <sub>2</sub> ,CO).
<b>Fuel economy performance</b>	• Fuel saving complying with ACEA C2 specification.
<b>Excellent engine protection and cleanliness</b>	• Ensures maximum engine cleanliness, thanks to very good detergent and dispersion properties.

## 4 Characteristics

	METHOD	UNITS	SAE GRADE 5W-30
Volumetric mass @15°C		kg/m <sup>3</sup>	852
Viscosity at 40°C	ASTM D445	mm <sup>2</sup> /s	63,5
Viscosity at 100°C	ASTM 445	mm <sup>2</sup> /s	10,6
Viscosity index	ASTM D2270	-	157
Pour point	ASTM D97	°C	-36
Flash point	ASTM D92	°C	232

The typical characteristics mentioned represent mean values