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 posttreatment system (DPF) and specially for FORD.

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

2 Performances

International specifications ACEA: C1

Meets the requirements of FORD WSS-M2C 934-A and B

3 Customer Benefits

A better environment protection

 Enables the optimization of post-treatment that enables high reduction of pollutant emissions (Nox,CO₂,CO).

Fuel economy performance

• Fuel saving complying with ACEA C1 specification.

Excellent engine protection and cleanliness

• 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/m³	852
Viscosity at 40°C	ASTM D445	mm²/s	59,0
Viscosity at 100°C	ASTM 445	mm²/s	10,4
Viscosity index	ASTM D2270	-	157
Pour point	ASTM D97	°C	-36
Flash point	ASTM D92	°C	232

The typical characteristics mentioned represent mean values