Technical Data Sheet

Very high performance lubricant based upon ELF Advanced Synthetic Technology, designed for lubricating all Gasoline and Diesel car engines.

1 Applications

All Gasoline and Diesel engines, especially those of recent technology

 Recommended for all supercharged or naturally aspirated Diesels without post treatment system in cars and light vans..

Even in very severe conditions

• Suitable for all types of service (urban, or on the highway or motorway) especially in very severe conditions.

Fast driving

• For all types of driving, especially at high speed.

All times of year, even the coldest weather

• Specially designed to meet the demands of the motor manufacturers as regards extended oil-change.

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

2 Performances

International Specifications ACEA A3/B4

API: SN/CF

OEM Approvals RENAULT RN0710 / RN0700

MERCEDES BENZ MB-Approval 229.5

PORSCHE A40

VOLKSWAGEN VW 502.00 / VW 505.00

PEUGEOT PSA B71 2296

Meets the requirements of: CHRYSLER MS-12991 / FIAT 9.55535-M2

3 Customer Benefits

Best possible performance

• Excellent engine protection, particularly against wear in the timing system.

Excellent cleanliness and engine protection

• Ensures an exceptionally clean engine.

Easier starting in very cold conditions

• Outstanding thermal stability and oxidation resistance, guaranteeing that the oil will not degrade even in conditions of very severe use.

Longer engine life

• Immediate lubrication of engine components during cold starts, leading to longer engine life.

Extended oil-change intervals

• Lubricant performance sustained over time for extended oil change intervals.

4 Characteristics

	METHOD	UNITS	SAE GRADE 5W-40
Density at 15°C	ASTM D1298	kg/m³	855
Kinematic viscosity at 40°C	ASTM D445	mm²/s	90
Kinematic viscosity at 100°C	ASTM D445	mm²/s	14,7
Viscosity index	ASTM D2270	-	172
Pour point	ASTM D97	°C	- 42
Flash point	ASTM D92	°C	230
B.N.	ASTM D2896	mgKOH/g	10

The typical characteristics mentioned represent mean values