

Technical Data Sheet

Very high performance lubricant using ELF Advanced Synthetic Technology, intended for lubricating Gasoline and Diesel car engines requiring SAE 0W-20 grades. Specially formulated to ensure compatibility with post-treatment systems.



1 Applications

European Gasoline and Diesel engines, particularly those of recent technology requiring 0W-20

- ELF EVOLUTION FULL-TECH VSX 0W-20 is a very high performance lubricant using ELF Advanced Synthetic Technology intended for lubricating European Gasoline and Diesel car engines requiring 0W-20 SAE grade.
- Specially formulated to ensure compatibility with post-treatment systems, it meets most recent ACEA and API standards and technical requirements of vehicles manufacturers like VOLKSWAGEN and PORSCHE.
- ELF EVOLUTION FULL-TECH VSX 0W-20 shows exceptional wear protection and fuel economy performance.

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

2 Performances

International specifications	ACEA C5, C6 API SP + RC API SN PLUS ILSAC GF-6
OEMs Approvals	VAG VW 508.00, VW 509.00 PORSCHE PORSCHE C20 FORD WSS-M2C-956-A1

3 Customer Benefits

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| OEM profile | • Suitable for most engines requiring 0W-20 SAE grade of lubricant and specially VOLKSWAGEN with VW 508.00/509.00 and PORSCHE with C20 technical requirements. |
| A better environment protection | • Enables the optimization of post-treatment that enables high reduction of pollutant emissions, and Fuel economy due to low rates of Sulphated Ash, Phosphorous, and Sulphur (low SAPS). |
| Fuel economy | • Outstanding performance of fuel economy |
| Excellent engine protection and cleanliness | • Exceptional wear protection for a better durability of the engine. |

4 Characteristics

	METHOD	UNITS	SAE GRADE 0W-20
Viscosity at 40°C	ASTM D445	mm ² /s	41
Viscosity at 100°C	ASTM D445	mm ² /s	8,2
Viscosity index	ASTM D2270	-	182
Density at 15°C	ASTM D1298	kg/m ³	836,3
Pour point	ASTM D97	°C	-66
Flash point	ASTM D92	°C	230

The typical characteristics mentioned represent mean values