

Description

This 100% synthetic engine oil was developed to meet the stringent VW 504.00/507.00 specifications for VW-Audi-Seat-Skoda gasoline and diesel engines. It also fulfills the requirements of both, the Porsche C30 and the BMW Longlife 04 specifications in the 0W-30 viscosity grade. Its use is also recommended in any direct injection gasoline engine or in diesel engines equipped with after-treatment devices such as DPF that require the ACEA C3 quality level in this viscosity grade.

ELITE EVOLUTION V 0W-30 is formulated with premium base oils and additives, which results in a Long Life product. Its extended drain change interval halves the amount of lubricant needed during the lifespan of your vehicle, significantly reducing the environmental impact from the lubricant.

Properties

- Results obtained in standardised VW testing with diesel particulate filters ensure that the oil is compatible with this exhaust after-treatment system, preventing increased fuel consumption and the loss of engine properties caused by ash accumulating in the filter.
- Internal tests conducted in Audi and VW petrol and diesel engines ensure maximum performance of this lubricant in the entire range of Euro 6 and previous vehicles by this manufacturer.
- It minimizes the formation of sludge and deposits, and maximizes the engine wear protection.
- Long life product that can considerably extend oil change intervals up to 30,000 km according to vehicle manufacturer recommendations.

Quality levels, approvals and recommendations

- ACEA C3
 - VW 507.00/504.00*
 - Porsche C30*
- *Formal approval

Technical specifications

	UNIT	METHOD	VALUE
SAE Grade			0W-30
Density at 15 °C	g/mL	ASTM D 4052	0,849
Viscosity at 100 °C	cSt	ASTM D 445	12,0
Viscosity at 40 °C	cSt	ASTM D 445	62
Viscosity at -30 °C	cP	ASTM D 5293	< 6200
Viscosity index	-	ASTM D 2270	194
Flash point, open cup	°C	ASTM D 92	> 215
Pour point	°C	ASTM D 97	-48
T.B.N.	mg KOH/g	ASTM D 2896	7,7
Bosch Injector Shearing: Viscosity at 100 ° C after shear	cSt	CEC-L-40-93	11.4
Noack volatility, 1hr at 250 °C	% weight	CEC-L-40-93	< 13
HTHS, viscosity at 150 °C	cP	CEC-L-36-90	> 3.5

The above mentioned characteristics are typical values and should not be considered product specifications.