



Description

This is the synthetic lubricant developed by Repsol to meet the requirements of the most modern gasoline and diesel engines from the VW-Audi-Seat-Skoda Group, complying with the latest VW 504 00/507 00 specifications, which, among other requirements, demand extended oil drain intervals. It is also recommended for any direct-injection gasoline engine or diesel engine equipped with diesel particulate filter (DPF) exhaust systems. Its Long Life lubricant properties help reduce both fuel and lubricant consumption and, consequently, pollutant emissions into the atmosphere. Due to its performance level (except where specific fuel economy requirements apply), it can be used in vehicles requiring ACEA C2 or ACEA C3 quality levels.

Properties

- The results obtained in the standardized VW test with DPF particulate filters ensure the oil's compatibility with this exhaust gas after-treatment system, preventing increased fuel consumption and the loss of engine performance caused by ash accumulation in the filter.
- Internal tests carried out on Audi and VW gasoline and diesel engines guarantee the maximum performance of this lubricant across the entire range of Euro 6 and earlier vehicles from these manufacturers.
- Low lubricant consumption thanks to its formulation with very high-quality synthetic base oils.
- Long-life product capable of significantly extending oil drain intervals up to 50,000 km, according to the vehicle manufacturer's recommendations.
- Suitable for gasoline, diesel, and corresponding hybrid vehicles.

Quality levels, approvals and recommendations

- ACEA C3
- API SQ
- BMW LL-04*
- FIAT Meets FIAT 9.55535 S3
- MB 229.51*
- PORSCHE C30*
- VW 504 00/507 00*

*Formal approval

Technical specifications

	UNIT	METHOD	VALUE
SAE Grade			5W-30
Density at 15 °C	g/cm3	ASTM D4052	0,850
Kinematic viscosity at 40 °C	cSt	ASTM D445	73
Kinematic viscosity at 100 °C	cSt	ASTM D445	12,1
CCS Viscosity at -30 °C	cP	ASTM D5293	< 6.600
HTHS, viscosity at 150 °C	cP	ASTM D5481	> 3,5
Viscosity index	-	ASTM D2270	170
Flash point, open cup	°C	ASTM D92	> 180
Pour point	°C	ASTM D97	-42
Noack volatility, 1h at 250 °C	% in weight	CEC L-40-93	< 10
Shearing Inj.Bosch: Vis 100 °C (90 cy)	cSt	CEC L-14-93	> 9,3
TBN	mg KOH/g	ASTM D2896	8,1

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