

PERF - SMO 5W40

This is a full synthetic lubricant based on carefully selected very high quality base oils. It is formulated with excellent additives to meet the demanding requirements of the VW 505.01 specification in terms of resistance to oxidation, oil thickening and the formation of sludge in the engine. It is a Mid SAPS oil (sulfated ash, phosphorus and sulfur content), which corresponds to Euro 4 and Euro 5 norms. It provides reliable protection of after-treatment devices and Diesel Particulate Filters. the oil is very universal in use and can be used for petrol and diesel engines.

APPLICATIONS :

Specifically recommended for the lubrication of all TDI engines with pump injectors and for Common Rail turbodiesel engines. This 5W40 oil is also perfect for the lubrication of the latest generation Petrol cars. It is suitable for hybrid cars when the OEM specifications are met.

PERFORMANCE LEVEL :

- API SN, API SN Plus
- ACEA C3
- BMW LL-04
- FIAT 9.55535-T2
- FORD WSS-M2C917-A
- MB 229.31/229.51/229.52
- GM dexos[®] 2
- PORSCHE A40
- VW 502 00
- VW 505 00
- VW 505 01
- FIAT 9.55535-S2
- RENAULT RN 0700
- RENAULT RN 0710

CHARACTERISTICS :

TEST	unit	average value
Density at 15 °C	kg/l	0.850
Viscosity -30 °C	mPas	5500
Viscosity 40 °C	mm ² /s	82.80
Viscosity 100 °C	mm ² /s	14.00
Viscosity Index		175
Flash Point COC	°C	232
Pour Point	°C	-42
Total Base Number	mgKOH/g	7.4
Sulphate Ash	%	0.77