TECHNICAL DATA SHEET



OWS Longlife III SAE 5W-30

Advance Longlife low emission Fully Synthetic engine oil

Product Description:

OWS Longlife III 5W-30 is a premium 100% Low SAPS Fully Synthetic engine oil. It is specially developed for use in the latest generation of low-emission gasoline and diesel engines and offers improved fuel economy especially when equipped with diesel particulate filters, catalytic converters, turbo-chargers and Exhaust gas re-circulation (EGR) devices.

OWS Longlife III is suitable for all the modern Audi and VW diesel and gasoline engines requiring VW 504.00 / 507.00 specifications. It provides strong protection for modern FSI, TDI and turbo-changed engines.

Feature and Benefits:

- Fully synthetic formula that provides excellent wear protection and prevent deposit and sludge build-up to enhance engine life
- Outstanding thermal and oxidation stability during the maximum oil change interval according to manufacturer recommendation
- Reduce emissions and exceeds Euro IV and Euro V emission standards
- Outstanding cold start properties for ultra fast engine protection
- Advanced friction reducing formulation for enhance fuel economy

Specifications:

ACEA C3; API SN / CF; BMW LL-04; MB 229.51; VW 504 00 / 507/00

Typical Properties:

SAE Grade: 5W-30

Test	Method	Unit	Result
Density @ 15°C	ASTM D4052-09	kg/L	0.8502
Kinematic Viscosity @40°C	ASTM D445-10	cSt	71.00
Kinematic Viscosity @100°C	ASTM D445-10	cSt	11.40
Viscosity Index	ASTM D2270-04		154
Flash Point, COC	ASTM D92-05a (10)	°C	243.0
Pour Point	ASTM D97-09	°C	-39
Base Number	ASTM D2896-07a	mg KOH/g	7.12

Typical properties are typical of those obtained with normal production tolerance and do no constitute a specification. All the information contained in this document is considered accurate as of date of printing and no warranty of representation, expressed or implied is made as to the accuracy of the data and information in this publication. The information contained herein is subject to change without notice.