TECHNICAL DATA SHEET



OWS Syntholube SAE 5W-50

Fully Synthetic PAO-Ester based Engine Oil Recommended for European and Turbo-charged Cars

Product Description:

OWS Syntholube SAE 5W-50 is a fully synthetic PAO-Ester based formulation that protects against friction, heat and corrosion, keeping engines healthy and efficient. OWS Überclean® additive technology reduces carbon or sludge build up even under severe driving conditions. Optimally suited for use in high stress environments.

OWS Syntholube SAE 5W-50 is manufactured using the highest quality fully synthetic PAO-Ester base oils and state of the art Überclean® additive technology. The modern manufacturing process ensures a top- quality finished product.

OWS Syntholube SAE 5W-50 fulfils or exceeds the following specifications:

API SP; VW502.00 / 505.00L; MB 229.1, 229.3; BMW; Porsche

Characteristic	ASTM Method	Unit	Test Result
Appearance	Visual	-	B&C
Colour	ASTM D1500	-	L1.0
Density @ 30°C	ASTM D4052	kg/L	0.8445
SG@60/60°F	ASTM D1298	kg/L	0.8545
Kinematic Viscosity @40°C	ASTM D445	cSt	112.5
Kinematic Viscosity @100°C	ASTM D445	cSt	17.75
Viscosity Index	ASTM D2270	-	175
Flash Point, COC	ASTM D92	°C	224
Pour Point	ASTM D97	°C	-39
TBN	ASTM D2896	mgKOH/g	6.75

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.