TECHNICAL DATA SHEET



OWS Ignite SAE 5W-40

PAO+Ester, High Performance Fully Synthetic Engine Oil

Product Description:

OWS Ignite PAO+Ester SAE 5W-40 is a High Performance Fully Synthetic Engine Oil that protects against friction, heat and corrosion keeping engines healthy and efficient.

Developed for K class engines, WTI/ VTEC engines up to European engines. Also suitable for turbo-charged cars providing improved engine quietness and reducing emissions under all operating conditions. Offers complete engine protection and ultimate performance.

Feature and Benefits:

- Protects against sludge formation
- Outstanding thermal and oxidation stability at maximum oil change intervals per manufacturer's recommendations
- Excellent cold start characteristics for quick engine protection

Specifications:

API SP; ACEA A3/B4; MB229.5; BMW LL-01; VW 502.00/505.00; Porsche A40

Typical Properties:

Characteristic	Method	Unit	Result
Appearance	Visual	-	B & C
Color	D 1500	-	<2.5
Density @ 15 °C	D 4052	kg/l	0.8503
Density @ 20 °C	D 4052	kg/l	0.8471
Density @ 30 °C	D 4052	kg/l	0.8409
Kinematic Viscosity @ 40°C	D 445	cSt	87.38
Kinematic Viscosity @ 100°C	D 445	cSt	14.85
Viscosity Index	D 2270	-	179
Total Base Number	D 2896	mgKOH/g	6.7
Flash Point COC	D 92	°C	230
Pour Point	D 97	°C	-42
CCS	D 5293	сР	5296

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.