TECHNICAL DATA SHEET



OWS Ignite SAE 5W-30

PAO+Ester, High Performance Fully Synthetic Engine Oil

Product Description:

OWS Ignite PAO+Ester SAE 5W-30 is a High Performance Fully Synthetic Engine Oil that protects against friction, heat and corrosion keeping engines healthy and efficient. Developed for low emission Japanese and European engines, modern light engines with tight tolerances under all operating conditions.

Offers complete engine protection and sustained horsepower and torque with outstanding engine smoothness.

Feature and Benefits:

- Excellent wear protection and prevents deposit and sludge build-up to increase engine life
- Outstanding thermal and oxidation stability over maximum oil change intervals according to manufacturer recommendations.

Specifications:

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

Typical Properties:

Characteristic	Method	Unit	Result
Appearance	Visual	-	B&C
Color	D 1500	-	<2.5
Density @ 15 °C	D 4052	kg/l	0.8468
Density @ 20 °C	D 4052	kg/l	0.8437
Density @ 30 °C	D 4052	kg/l	0.8374
Kinematic Viscosity @ 40°C	D 445	cSt	60.06
Kinematic Viscosity @ 100°C	D 445	cSt	10.83
Viscosity Index	D 2270	-	174
Total Base Number	D 2896	mgKOH/g	6.8
Flash Point COC	D 92	°C	216
Pour Point	D 97	°C	-42
CCS	D 5293	cP	5109
HTHS	D 5481	cP	3.09

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.