TECHNICAL DATA SHEET



OWS Ecolight 5W-30

High Performance Fully Synthetic Fuel Economy Engine Oil

Product Description:

OWS Ecolight 5W-30 is a high performance fuel economy fully synthetic engine oil. It is designed for use in modern light running, low emission Japanese and European engines with tight tolerances. Its special additive formula provides significantly low friction with strengthened oil film for greater engine response and fuel efficiency. Sustained horsepower and torque with superb engine smoothness throughout the life of your engine with regulars life, works best with OWS Performance 3-in-1 Systems.

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
- Outstanding cold start properties for ultra fast engine protection
- · Advanced friction reducing formulation for enhance fuel economy

Specifications :

ACEA A3 / B3 / B4; **API SP**; MB 229.5; VW 502 00 / 505 00*; Renault 0700 / 0710; GM-LL B-025; BMW LL-01; Porsche A40; PSA B712296

Typical Properties:

SAE Grade:	5W30		
Characteristic	Units	ASTM Method	Results
Appearance	-	Visual	B & C
Color	-	D 1500	2.5
Density @ 15 °C	kg/l	D 4052	0.8575
Density @ 20 °C	kg/l	D 4052	0.8543
Density @ 30 °C	kg/l	D 4052	0.8480
Flash Point COC	°C	D 92	214
Pour Point	°C	D 97	-36
CCS	cP	D 5293	5272
HTHS	cP	D 5481	3.35
Kinematic Viscosity @ 40°C	cSt	D 445	72.34
Kinematic Viscosity @ 100°C	cSt	D 445	12.09
Viscosity Index	-	D 2270	165
Total Base Number	mgKOH/g	D 2896	6.5

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.