

# NEW ENERGY

## 5W30

*This is a full synthetic lubricant based on carefully selected very high quality base oils of the latest generation, for the lubrication of all gasoline and diesel engines with turbocharging. Due to the excellent fluidity at low temperature and low resistance at start this product is fuel saving. Exceptional viscosity index and high thermal stability.*

### APPLICATIONS

*This oil can be used in 4-stroke gasoline engines, four-valve, turbo. 4-stroke diesel engines with or without turbo, without diesel particulate filter (DPF).*

### FEATURES

*Total engine protection : performance in keeping the engine clean.*

*Cold start : excellent fluidity at low temperature.*

*Drain interval extension : longer oil drain interval.*

### SPECIFICATION LEVEL

<b>ACEA</b>	A3/B4-12	<b>OPEL</b>	GM-LL-B-025
<b>API</b>	SL/CF	<b>VW</b>	502 00
<b>BMW</b>	LOGLIFE-01	<b>VW</b>	505 00
<b>MB</b>	229.3	<b>VW</b>	501 01

### TYPICAL CHARACTERISTICS

Test	Method	Unit	Average results
Density at 15°C	ASTM D4052	g/ml	0.858
Kinematic viscosity at 40°C	ASTM D445	mm²/s	66
Kinematic viscosity at 100°C	ASTM D445	mm²/s	11,1
Viscosity index	ASTM D2270		162
B.N. (HClO4 method)	ASTM D2896	mg KOH/g	10.0
Pour point	ASTM D6892	°C	-42
CCS viscosity at -30°C	ASTM D5293	mPa.s	6280
Sulfated Ash	ASTM D874	Mass %	1,0
Flash Point COC	ASTM D92	°C	214

We reserve the right to alter the general characteristics of our products in order to let our customers benefit of the latest technical evolutions.

#### CHAMPION CHEMICALS NV

G. Gilliotstraat 52 – 2620 Hemiksem – Belgium

Tel. +32 3 870 00 00

[www.championlubes.com](http://www.championlubes.com)

**CHAMPION®**