

# OEM SPECIFIC

## 5W30 C4

*This is a full synthetic lubricant based on carefully selected very high quality base oils, specifically formulated to provide superior protection of the after-treatment systems of Renault engines.*

### APPLICATIONS

Gasoline and diesel engines of passenger cars with or without turbo which are equipped with a DPF and a TWC (Three-Way Catalyst).

### FEATURES

Aftertreatment protection : full aftertreatment system protection.

Total engine protection : outstanding engine cleanliness and durability.

Fuel economy : lower fuel consumption and CO<sub>2</sub> emissions.

### SPECIFICATION LEVEL

<b>ACEA</b>	C4	<b>MB</b>	Approval 226.51
<b>ACEA</b>	C3	<b>MB</b>	229.31
<b>FIAT</b>	9.55535-S4	<b>RENAULT</b>	Approval RN 0720
<b>MB</b>	Approval 229.51		

### TYPICAL CHARACTERISTICS

Test	Method	Unit	Average results
Density at 15°C	ASTM D4052	g/ml	0.852
Kinematic viscosity at 40°C	ASTM D445	mm <sup>2</sup> /s	671
Kinematic viscosity at 100°C	ASTM D445	mm <sup>2</sup> /s	11.8
Viscosity index	ASTM D2270		173
B.N. (HClO <sub>4</sub> method)	ASTM D2896	mg KOH/g	6.4
Pour point	ASTM D6892	°C	-39
CCS viscosity at -30°C	ASTM D5293	mPa.s	5800
Sulfated Ash	ASTM D874	Mass %	0.5
Flash Point COC	ASTM D92	°C	220

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**<sup>®</sup>