

# CHAMPION OEM SPECIFIC 0W20 C5 RFE

This synthetic low SAPS ACEA C5 lubricant meets the new fuel economy specification RN17 FE of Renault. The very low viscosity grade SAE 0W20 enables the engine to run at very high fuel-efficiency. This engine oil optimizes wear protection and engine cleanliness.

## APPLICATIONS

This engine oil is especially formulated for use in the newest Renault diesel engines with DPF which require an oil according to the new fuel economy specification RN17 FE of Renault, which is only suitable for engines adapted for the purpose of lower fuel consumption. Furthermore it can be used in all engines requiring the new ACEA low SAPS specification C5, which has more fuel economy potential than ACEA C3.

## FEATURES

Fuel economy:: superior fuel economy and CO2 reduction.  
Superb shear stability performance :: optimal contribution to high temperature viscosity  
Cold start:: excellent low temperature performance

## SPECIFICATIONS

<b>ACEA</b>	C5-16	<b>ACEA</b>	C5
<b>RENAULT</b>	approval RN17 FE		

## TYPICAL CHARACTERISTICS

Test	Method	Unit	Average results
Density at 15°C	ASTM D4052	g/ml	0.840
Kinematic viscosity at 40°C	ASTM D445	mm <sup>2</sup> /s	38.5
Kinematic viscosity at 100°C	ASTM D445	mm <sup>2</sup> /s	8.2
Viscosity index	ASTM D2270		195
B.N. [HClO4 method]	ASTM D2896	mg KOH/g	7.8
Pour point	ASTM D6892	°C	-48
Sulfated Ash	ASTM D874	Mass %	0.79

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

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