

## CHAMPION SYNTOLUBE SL/CF 5W50

### DESCRIPTION:

Full synthetic engine oil with high viscosity index for the lubrication of gasoline and diesel engines with turbocharging. This oil is distinguished by an excellent fluidity at low temperature, which allows a perfect cold start, along with a high viscosity at hot engine.

### APPLICATIONS:

This oil is used in 4-stroke gasoline engines, multi valves, and 4-stroke diesel engines with or without turbo. It is especially suitable for sporty driving conditions.

### SPECIFICATION LEVEL:

API	SJ, SL/CF	BMW	Longlife-98
ACEA	A3/B3		
VW	501.01 / 505.00		

### TYPICAL CHARACTERISTICS:

Test	Method	Unit	Average result
SAE-class			5W50
Density at 15°C	D 4052	kg / m <sup>3</sup>	855
Viscosity at 40°C	D 445	cSt	118
Viscosity at 100°C	D 445	cSt	18
Viscosity at -30°C	D 5293	cP	5850
Viscosity index	D 2270		172
Pour point	D 6892	°C	-30
TBN	D 2896	g KOH/kg	9,5
Flash point	D 92	°C	235
Sulphated ash	D 874	mass %	1,0

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