

## **CHAMPION SYNTOLUBE LONGLIFE III 5W30**

### DESCRIPTION :

100% synthetic, fuel economy "mid SAPS" motoroil of the latest generation, which was especially developed to meet the "long life III" requirements of the car manufacturers Volkswagen, Audi, Skoda and Seat. This oil supersedes all the previous VW specifications 502.00 / 503.00 / 503.01 / 505.00 / 506.00 and 506.01.

### APPLICATIONS :

This oil can be used in all vehicles from the VAG-group with extended oil drain intervals, except in V10 TDI and the 5 cylinder 2,5 TDI engines, prior to 2007, where the 506.01 specification has to be used. The first generation engines with pump injector units have to use the 505.01 specification.

### SPECIFICATION LEVEL :

ACEA	C3-10
MB	229.51
VW	Approval 504.00/507.00
BMW	LL-04
PORSCHE	C30

### TYPICAL CHARACTERISTICS :

Test	Method	Unit	Average result
SAE-klasse			5W30
Density at 15°C	D 4052	kg / m <sup>3</sup>	849
Viscosity at 40°C	D 445	cSt	70
Viscosity at 100°C	D 445	cSt	11,6
Viscosity at -30°C	D 5293	cP	5800
Viscosity index	D 2270		161
Pour Point	D 6892	°C	-39
TBN	D 2896	g KOH/kg	6,0
Flash Point COC	D 92	°C	230
Sulphated ash	D 874	%	0,7

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