

CHAMPION SYNTOLUBE SM/CF 5W40

DESCRIPTION :

High performance engine oil of the latest generation, specially designed to meet the strict requirements of manufacturers and composed of non-conventional base oils and high quality additives. These provide an excellent fluidity at low temperatures, a very low resistance when starting, an exceptional viscosity index and a very high thermal stability.

APPLICATIONS :

This oil is used in gasoline engines of cars, which meet the highest performance and diesel engines of passenger cars with turbo and direct fuel injection. The high quality allows extended drain intervals, according to the specific requirements of manufacturers.

SPECIFICATION LEVEL :

API	SM, SL/CF	PORSCHE	A40
ACEA	A3/B4-08	OPEL	GM-LL-B-025
VW	502.00 / 505.00	RENAULT	RN 0710/0700
MB	229.3	PSA	B71 2296
BMW	LL-01		

TYPICAL CHARACTERISTICS :

Test	Method	Unit	Average result
SAE-class			5W40
Density at 15°C	D 4052	kg / m ³	856
Viscosity at 40°C	D 445	cSt	86
Viscosity at 100°C	D 445	cSt	14,4
Viscosity at -30°C	D 5293	cP	6100
Viscosity index	D 2270		175
Pour point	D 6892	°C	-33
TBN	D 2896	g KOH/kg	9,6
Flash point COC	D 92	°C	220
Sulphated ash	D 874	mass %	1,2

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