

CHAMPION SYNTOLUBE SM/CF 0W40

DESCRIPTION :

Fully synthetic engine oil of the last generation, for the lubrication of all modern petrol and diesel cars. Its special composition gives it an excellent fluidity at low temperature, so immediately after starting lubrication is reached. It is also fuel-saving, has a very high thermal stability and reduces wear and deposits.

APPLICATIONS :

All 4-stroke gasoline engines, four-valve, turbocharged, and 4-stroke diesel engines with or without turbo. This oil is not suitable for diesel particulate filters.

SPECIFICATION LEVEL :

API	SM/CF	BMW	LL-98
ACEA	A3/B4	RENAULT	RN 0700, RN 0710
MB	229.3	OPEL	GM LL-B-025
VW	502.00, 505.00		

TYPICAL CHARACTERISTICS :

Test	Method	Unit	Average result
SAE-class			0W40
Density at 15°C	D 4052	kg / m ³	858
Viscosity at 40°C	D 445	cSt	78
Viscosity at 100°C	D 445	cSt	13,7
Viscosity at -35°C	D 5293	cP	5700
Viscosity index	D 2270		181
Pour point	D 6892	°C	-42
TBN	D 2896	g KOH/kg	10,6
Flash point COC	D 92	°C	216
Sulphated ash	D 874	mass %	1,1

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