

CHAMPION SYNTOLUBE C3 SM/CF 5W40

DESCRIPTION :

Fully synthetic engine oil of the last generation, for the lubrication of all gasoline and diesel passenger cars equipped with aftertreatment systems. The excellent fluidity at low temperatures and extremely low resistance when starting, reduces wear and the fuel consumption. Its high thermal stability allows extended oil drain intervals. The low ash formulation (MID SAPS) protects the engine and the catalyst system.

APPLICATIONS:

This oil is suitable for all modern 4-stroke gasoline engines, four-valve, turbo.
4-stroke diesel engines with or without turbo, with or without a particulate filter.

SPECIFICATION LEVEL :

API	SM/CF	BMW	LL-04
ACEA	A3/B4-04 / C3-08	PORSCHE	
MB	229.31	RENAULT	RN 0700, RN 0710
VW	502.00 / 505.00		

TYPICAL CHARACTERISTICS :

Test	Method	Unit	Average result
SAE-class			5W40
Density at 15°C	D 4052	kg / m ³	852
Viscosity at 40°C	D 445	cSt	85
Viscosity at 100°C	D 445	cSt	14,2
Viscosity at -30°C	D 5293	cP	5750
Viscosity index	D 2270		175
Pour point	D 6892	°C	-36
TBN	D 2896	g KOH/kg	7,6
Flash point COC	D 92	°C	214
Sulphated ash	D 874	mass %	0,8

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