

MULTIGRADE SM/CF C3 SAE 5W30

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 fuel consumption. Its high thermal stability allows extended oil drain intervals. The low ash formation (MID SAPS) protects the engine and 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	VW	502.00 / 505.00
ACEA	A3/B4-04 / C3-08	BMW	LL-04
MB	229.31		

TYPICAL CHARACTERISTICS :

Test	Method	Unit	Average result
SAE-class			5W30
Density at 15°C	D 4052	kg / m ³	850
Viscosity at 40°C	D 445	cSt	69
Viscosity at 100°C	D 445	cSt	11,7
Viscosity at -30°C	D 5293	cP	5500
Viscosity index	D 2270		170
Pour point	D 6892	°C	-39
TBN	D 2896	g KOH/kg	7,9
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.