

## MULTIGRADE SM/CF SAE 5W40 PI

### DESCRIPTION:

This is a synthetic based lubricant that was specifically designed to meet the highest VW specifications (VW 505.01) for diesel engines. By using the newest technology, this oil provides exceptional performance in the latest TDI engines with pump injectors and a high protection of the exhaust catalyst.

### APPLICATIONS:

This oil is specially made for the lubrication of all TDI engines with pump injectors. It is also suitable for most Euro 4 engines of passenger cars.

### SPECIFICATION LEVEL:

API	SM/CF	FORD	WSS-M2C 917-A
ACEA	A3/B4-04 / C3-08	BMW	LOGLIFE -04
MB	229.31	PORSCHE	A40
VW	505.01, 502.00 / 505.00 (2005)	RENAULT	RN 0700, RN 0710

### TYPICAL CHARACTERISTICS :

Test	Method	Unit	Average result
SAE-class			5W40
Density at 15°C	D 4052	Kg / m <sup>3</sup>	851
Viscosity at 40°C	D 445	cSt	84,7
Viscosity at 100°C	D 445	cSt	13,9
Viscosity at -30°C	D 5293	cP	5970
Viscosity index	D 2270		170
Pour point	D 6892	°C	-39
TBN	D 2896	g KOH/kg	7,5
Flash point COC	D 92	°C	235
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.