

## PRODUCT DATA SHEET

### XL ENGINE OIL 5W40FS SM/CF

*FULL SYNTHETIC*

Product Code 14150

Date: 09/08/2018

#### DESCRIPTION

XL Engine Oil 5W40 SM/CF is blended from synthetic base stocks and the highest quality additives, which meets or exceeds the high standards required of this grade of oil to achieve long engine life and less maintenance without sacrificing fuel consumption, delivering lower exhaust emissions and higher specific horsepower whilst extending oil change intervals. It assists engine management pollution control systems to maintain excellent engine cleanliness.

#### APPLICATION

XL 5W40 SM/CF motor oil is suitable for most multi-valve and fine-tolerance engine/transmission combinations where an oil of this viscosity grade is specified. It contains no friction modifiers and is suitable in wet-clutch applications. Vehicles operating under low temperature conditions will also benefit from the ability of XL Engine Oil 5W40 to be pumped quickly to all moving parts when the engine is first started. Recommended for all Petrol, Diesel and LPG engine vehicles manufactured from 2001 specifying an API 5W40 grade engine oil.

#### SPECIFICATION

Meets the following specifications:

- API SM/CF
- ACEA A2-98
- ILSAC GF-3

#### CHARACTERISTICS\*

TEST	METHOD	TYPICAL VALUE
Density 15°C, g/m <sup>3</sup>	ASTM D7042	0.8560
Kinematic Viscosity 40°C, cSt	ASTM D7042	95.0
Kinematic Viscosity 100°C, cSt	ASTM D7042	14.5
Viscosity Index	ASTM D2270	155
Flash Point, °C	ASTM D92	>210
Phosphorous, max, %wt	ASTM D5185	0.10
TBN, mg KOH/g	ASTM D2896	6.6
FTIR	ASTM E2412	Match

\*Product data shows typical values and do not represent a specification