

## PRODUCT DATA SHEET

### XL ENGINE OIL 10W40 SM/CF ACEA A3

Product Code 13220

Date: 10/08/2018

#### DESCRIPTION

XL Engine Oil 10W40 SM/CF is blended from highly refined severely hydrocracked virgin paraffinic base oils 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 10W40 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 10W40 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 10W40 grade engine oil.

#### SPECIFICATION

Meets or exceeds the following specifications:

- ACEA A3/B3-12
- ACEA A3/B4-12
- API SN
- MB-Approval 229.3
- PSA B71 2300
- Renault RN0700 0710
- VW 501 01/505 00
- VW 502 00/505 00

#### CHARACTERISTICS\*

TEST	METHOD	TYPICAL VALUE
Density 15°C, g/cm <sup>3</sup>	ASTM D7042	0.8680
Kinematic Viscosity 40°C cSt	ASTM D7042	110.0
Kinematic Viscosity 100°C cSt	ASTM D7042	15.0
Viscosity Index	ASTM D2270	150
Flash Point, °C	ASTM D92	>210
FTIR	ASTM E2412	Match

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