



L'huile des records du monde

## VX 1703 - SAE 5W-30

Synthetic oil for gasoline and Diesel engines.

“Low SAPS” technology for protection of the post-treatment systems: particulate filter (DPF), catalytic converters, etc.

### APPLICATIONS

Specifically developed for vehicles from **EURO 4** onwards, fitted with a **post-treatment system**: BMW (Longlife-04), MERCEDES-BENZ (MB 229.51/229.31), GM-Opel (dexos2)...

VX 1703 SAE 5W-30 can also be used in many vehicles of the previous generation :

- BMW Diesel or gasoline engines except when a 10W60 oil is specified.
- MERCEDES-BENZ Diesel and gasoline engines which do not require a MB229.5 or MB229.3 engine oil.
- VW group gasoline and Diesel engines until 2007 with oil drain at 15.000 km / 1year.

VX 1703 SAE 5W-30 is also suitable for engines requiring SAE 5W-30 ACEA A3/B4-07, ACEA A3/B3-07, ACEA C3 and/or API SN/CF, API SM/CF, API SL/CF, API SJ/CF oils.

### MAIN PHYSICAL DATA

		Units	5W-30
Density at	20° C	kg/m <sup>3</sup>	848
Kinematic viscosity at	40° C	mm <sup>2</sup> /s	70
Kinematic viscosity at	100° C	mm <sup>2</sup> /s	12.0
Viscosity index			169
Flash point Cleveland open cup		° C	226
Pour point		° C	- 39
Sulphated ashes		% mass	< 0.80
Dynamic viscosity at	- 30° C	mPa.s	6000

The data given in this table are typical production values and cannot be considered as specifications.

### PROPERTIES & ADVANTAGES

- High HTHS viscosity with excellent shear resistance at high temperature and strong resistance to oxidation, for extended engine service life and optimal overall performances.
- SAE 5W grade allows immediate oil circulation and optimal protection at start-up
- “Low SAPS” formula containing low levels of Sulphated Ashes, Phosphorous and Sulphur for a longer life of particulate filters (FAP/DPF) and catalyst converters. This helps to protect the environment by reducing fuel consumption and polluting emissions (particles, nitrogen oxide)

### SPECIFICATIONS

API SN/CF

ACEA C3/C2(\*\*)

ACEA A3/B4-07; ACEA A3/B3-07

GM dexos2

BMW Longlife-04 (\*)

Mercedes MB 229.51

VW 502.00/505.00/505.01

\* VX 1703 5W-30 must not be used in gasoline engines outside of the E.U., including Norway, Switzerland and Liechtenstein.

\*\* VX 1703 5W-30 may be used when ACEA C2 oil is required to reduce fuel consumption and polluting emissions.