



L'huile des records du monde

VX 1703 FAP - SAE 5W-40

Synthetic oil for Gasoline and Diesel engines.

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

USES

Specifically developed for the Gasoline and Diesel engines (pump injector and Common Rail) of VW group, with oil drains extended to 15.000km or one year ; for the **EURO 4 vehicles fitted with a post-treatment system and requiring one of the following standards : ACEA C3-04 SAE 5W-40, BMW longlife-04, MERCEDES-BENZ 229.31 ; for the PORSCHE vehicles.**

VX 1703 FAP SAE 5W-40 can also be used in older BMW vehicle with Diesel or Gasoline engines (BMW **Longlife -01** or **Longlife -98** standards). **VX 1703 FAP 5W-40** is also adapted for any other type of motorisation **when an SAE 5W-40 ACEA A3/B4 (or ACEA A3/B3) is required by the manufacturer.**

MAIN PHYSICAL DATA

		Units	5W-40
Density at	20° C	kg/m ³	850
Kinematic viscosity at	40° C	mm ² /s	86
Kinematic viscosity at	100° C	mm ² /s	14
Viscosity index			168
Flash point Cleveland open cup		° C	> 220
Pour point		° C	- 45
Dynamic viscosity at	- 30° C	mPa.s	6000

The data given in this table are typical values from production and cannot be specifications in any case.

PROPERTIES & ADVANTAGES

- SAE 5W-40 grade and excellent shear resistance
- Excellent lubrication and optimal oil pressure at **high temperature** to extend the engine life and to **maintain the performances**
- The **SAE 5W grade** improves the oil circulation at **cold temperatures**
- **Immediate and optimal lubrication at start-up to prevent wear**
- **New “Low SAPS” formulation containing lower levels of Sulphated Ashes, Phosphorous and Sulphur for a longer life of the particulate filters and catalyst converter systems**
- Helps to protect the environment by **reducing the fuel consumption and polluting emissions (particles, nitrogen oxide)**

HOMOLOGATIONS

API SM/CF
BMW Longlife -04*;MB-Approval 229.31
PORSCHE
VW 502.00/505.00/505.01 (07/2005)

SPECIFICATIONS

ACEA C3-04
ACEA A3/B4-04
Ford M2C-97A

VX 1703 FAP SAE 5W-40 widely exceeds the performances required by the ACEA, the API and the OEM.

* VX 1703 FAP 5W-40 must not be used in BMW Gasoline engines outside the E.U. including Norway, Switzerland and Liechtenstein.

