



L'huile des records du monde

VX 1703 FAP - SAE 5W-30

Synthetic oil for Gasoline and Diesel engines.

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

USES

Specifically developed for the latest EURO 4 vehicles fitted with a post-treatment system: BMW (Longlife-04), MERCEDES-BENZ (MB 229.51/229.31), RENAULT/NISSAN/SUZUKI (ACEA C3), and VW Group engines (Gasoline, Pump injector Diesel or not without long-life maintenance: VW 502.00/505.00/505.01 specifications).

VX 1703 FAP SAE 5W-30 is also suitable to other types of engines: in older Diesel or Gasoline BMW engines where the BMW Longlife-01 or Longlife-98 standards are required. VX 1703 FAP is also adapted for any engine when SAE 5W-30 ACEA A3/B4 (or ACEA A3/B3) or ACEA C3 oils are required by the manufacturer.

MAIN PHYSICAL DATA

		Units	5W-30
Density at	20° C	kg/m ³	848
Kinematic viscosity at	40° C	mm ² /s	70
Kinematic viscosity at	100° C	mm ² /s	12
Viscosity index			169
Flash point Cleveland open cup		° C	224
Pour point		° C	- 33
Sulphated ashes		% mass	< 0.80
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

- High level of HTHS properties : excellent shear resistance at extremely **high temperature** and outstanding resistance to oxidation : extends the engine life and maintains **optimal performances**
- The SAE 5W and API SM grades improve the oil circulation at **cold** temperatures : **immediate and optimal lubrication at start-up till the next drain**
- New “Low SAPS” formulation containing lower levels of Sulphated Ashes, Phosphorous and Sulphur for a longer life of the particle filters and catalyst converters systems : helps to protect the environment by **reducing fuel consumption and polluting emissions** (particles, nitrogen oxide)
- Selected synthetic basis provide a low volatility and a reduced oil consumption. This allows limited top-ups between oil drains.

SPECIFICATIONS

ACEA C3 and ACEA A3/B4
API SM/CF
RENAULT/NISSAN
SUZUKI, ...

HOMOLOGATIONS

BMW Longlife-04 (*)
MB-Approval 229.51 (exceeds MB 229.31)
VW 502.00/505.00/505.01

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

VX 1703 FAP SAE 5W-30 widely exceeds the performances required by the ACEA, the API and the OEM.

