



L'huile des records du monde

## VX 1000 - SAE 5W-40

100% synthetic oil for very high performance Gasoline, Diesel and LPG engines

### USES

Perfectly adapted and recommended to both Gasoline and Diesel highly powerful engines : turbo-charged, multi-valved and direct injection\* engines. Can be used in the most severe operating conditions (motorways, dense city traffic ...). Adapted to all vehicles equipped with catalyts and using unleaded fuel or LPG.

### MAIN PHYSICAL DATA

		Units	5W-40
Density at	20° C	kg/m <sup>3</sup>	849
Kinematic viscosity at	40° C	mm <sup>2</sup> /s	86
Kinematic viscosity at	100° C	mm <sup>2</sup> /s	14.3
Viscosity index			172
Flash point Cleveland open cup		° C	230
Pour point		° C	- 45
Dynamic viscosity at	- 30° C	mPa.s	5900

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

### PROPERTIES & ADVANTAGES

- **100 % synthetic** lubricant « the supreme of the SAE 5W40 oils »
- Exceptional **high temperatures stability** and shear resistance
- Outstanding performance at **low temperatures**
- **Excellent** detergent-dispersant properties
- Preserves the engine power
- Optimal **engine protection**, from start-up
- **Keeps engines clean**, even for use under extremely severe operating conditions

### HOMOLOGATIONS

API SM/CF

BMW Longlife-01 ; MB-Approval 229.5

Porsche ; Volkswagen VW 502.00 / 505.00

### SPECIFICATIONS

ACEA A3/B4

VX 1000 meets and even exceeds the performances required by **API, ACEA** and the major OEM.

\* for Diesel engines with pump-injector from VW group, use **VX 2103 FAP 5W 30** (VW 504.00/507.00) or **VX 1703 FAP 5W30 or 5W40** (VW 502.00/ 505.00/ 505.01) according to the OEM recommendation. For EURO 4/5 FAP engines, refer to the OEM recommendation in the service manual of the vehicle, use if necessary the suitable FAP product of the YACCO range.



05-LAB/FT/EE/47-2008/3027

[technique@yacco.com](mailto:technique@yacco.com)

