

VX 1000 LL - SAE 5W-40

100% synthetic "Longlife" oil for gasoline, diesel and LPG engines

USES

100 % synthetic "Longlife" lubricant for gasoline (SP98/SP95/SP95-E10), GPL, Flex Fuel (E85) and diesel engines.

VX1000 LL SAE 5W-40 is approved by several car manufacturers for applications in highly stressed engines, including turbocharged ones:

- direct injection gasoline/LPG/Flex Fuel multi-valve engines
- direct injection diesel engines, excepted for VW pump-injector unit

Approvals:

API SN MB-Approval 229.5 Porsche A40 Volkswagen 502.00/505.00

Specifications:

ACEA A3/B4; API CF BMW Longlife-01 (until end 2018) FIAT 95535 H2/M2/N2/Z2 GM-LL-B-025 Renault RN0710/0700 PSA B71 2296





MAIN PHYSICAL DATA

	Methods	Units	5W-40
Density at 20°C	ASTM D4052	kg/m³	852
Kinematic viscosity at 40°C	ASTM D445	mm²/s	88
Kinematic viscosity at 100°C	ASTM D445	mm²/s	14,5
Viscosity index	ASTM D2270		172
Pour point	ASTM D97	°C	-45
Cleveland Open Cup Flash Point	ASTM D92	°C	230
Dynamic viscosity at -30°C	ASTM D5293	mPa⋅s	5900
HTHS viscosity (150 °C)	CEC L-036-90	mPa⋅s	3.6
Sulphated ash	ASTM D874	% mass	1.1
Total Base Number (TBN)	ASTM D2896	mgKOH/g	10

The data given in this table represents typical production values and should not be taken as specifications.

PROPERTIES & ADVANTAGES

- ► 100% synthetic high performance formula.
- ► Excellent stability at high temperatures and shear resistance.
- ► Outstanding performance at low temperatures.
- ► Excellent detergent/dispersant properties.
- ► Ensures the engine's original level of performance is maintained, as well as extending its service life.
- ▶ Instant protection of the engine against wear upon start-up.
- ▶ Keeps the engine clean, even under very severe driving conditions.











