



Mabanol Xenon Alpha LL 10W-40

High Performance Engine Oil

Application

Mabanol Xenon Alpha LL 10W-40 is recommended for all passenger car diesel and petrol engines including turbo-charged diesel and catalytic converter models.

Properties

Mabanol Xenon Alpha LL has a viscosity grade SAE 10W-40 is a semi-synthetic high performance low-friction engine oil, the base oil composition of which combines the advantage of the base oil being derived from the most modern refinery technology together with high quality synthetic components. Base oil composition and very shear-stable viscosity index improvers ensure that the stated viscosity class is maintained throughout the entire oil service time.

The efficiency of this engine oil is maintained to the maximum level of requirement between engine service intervals. Antioxidants and

cleaning additives prevent deposits, pistons and valves remain clean and the development of cold sludge is also prevented. Lower friction losses in the engine produce clear fuel savings and thus lower environmental impact. Lower evaporation losses prevent valve deposits and blockages and provide clean pistons and piston ring grooves.

Specifications

- SAE Grade 10W-40
- ACEA A3/B3/B4 Performance
- API SL/CF

Approval

- MB-Approval 229.1

Approved under a different title / recommended for

- VW 501 01/505 00

Data

	Test method	Unit	Value
Density at 15°C	DIN 51 757	g/cm ³	0,874
Dyn. Viscosity at -25°C	ASTM D 5293	mPa s	6.660
Kin. Viscosity at 40°C	DIN EN ISO 3104	mm ² /s	94,3
Kin. Viscosity at 100°C	DIN EN ISO 3104	mm ² /s	14,2
Viscosity Index (VI)	DIN ISO 2909		152
Flash point COC	DIN ISO 2592	°C	230
Pourpoint	DIN ISO 3016	°C	-30
Sulphated ash	DIN 51 575	g/100 g	1,0

Updated in August 2016

The above values may vary within the commercial limits.

Customs Tariff No.: 2710 1981