

Mabanol Xenon Alpha LA 5W-30

Synthetic High Performance Low Friction Engine Oil

Application

Mabanol Xenon Alpha LA 5W-30 is a high-performance, low-friction motor oil which can be used in both diesel and gasoline engines. The oil can be particularly recommended for diesel engines with exhaust gas after-treatment systems that meet the Euro VI emissions standards. It maintains the effectiveness of the exhaust gas purification systems over extended operating times, therefore the product can be used in Mercedes-Benz BlueTec diesel engines. Mabanol Xenon Alpha LA 5W-30 can also be used in petrol engines for which the use of engine oils according to ACEA A5 / B5 or A3 / B4 standards is recommended.

Properties

Synthetic components and innovative additives are matched to ensure that the latest industry demands are met. Excellent cold starting properties ensure optimal lubrication during the cold-running phase.

Mabanol Xenon Alpha LA 5W-30 further contributes to the protection of the environment by virtue of its fuel economy attributes. A key property is the BlueTec technology that helps to cut NOx emissions in MB diesel engines.

Specifications

- SAE Grade 5W-30
- ACEA C2, C3
- API SP

Approvals

- BMW Longlife-04
- MB-Approval 229.52 / 229.51

Recommended for

- MB-Sheet 229.31
- VW-Norm 505 01 / 505 00
- Opel Vauxhall OV 0401547-G30
- Opel Vauxhall OV 0401547-D30

Data

	Test method	Unit	Value
Density at 15°C	DIN 51 757	g/cm ³	0,850
Dyn. Viscosity at -30°C	ASTM D 5293	mPa s	5.660
Kin. Viscosity at 40°C	DIN EN ISO 3104	mm ² /s	70
Kin. Viscosity at 100°C	DIN EN ISO 3104	mm ² /s	11,9
Viscosity Index (VI)	DIN ISO 2909		167
Flash point COC	DIN ISO 2592	°C	238
Pourpoint	DIN ISO 3016	°C	-39

Updated in November 2025

The above values may vary within the commercial limits.

Customs Tariff No.: 2710 1981