

Mabanol Xenon Alpha C3 5W-40

High Performance Engine Oil

Application

Mabanol Xenon Alpha C3 5W-40 is recommended for gasoline as well as diesel engines furnished with an exhaust after-treatment device.

Mabanol Xenon Alpha C3 5W-40 can be used in gasoline and diesel engines, which require motor oils according to ACEA A3/B4.

Properties

Mabanol Xenon Alpha C3 5W-40 is a high performance low friction engine oil with Low SAPS additive technology (low levels of Sulphated Ash, Phosphorus, Sulphur). Selected base oils using synthetic technology and a fitting additive package fulfil the demands of various engine manufacturers. Excellent cold starting properties ensure an optimal lubrication and high fuel economy at low temperatures.

Mabanol Xenon Alpha C3 5W-40 contributes to environmental protection through the reduction of detrimental emissions. Extreme loads and high temperatures are controlled at all operating conditions.

Specifications

- SAE Grade 5W-40
- ACEA C3
- API SN/CF

Approval

- MB-Approval 229.51

Recommended for

- BMW Longlife-04
- VW-Norm 505 00, 505 01
- Porsche A40
- Opel GM dexos2
- Opel GM-LL-A-025 / GM-LL-B-025
- Ford WSS-M2C917-A

Data

	Test method	Unit	Value
Density at 15°C	DIN 51 757	g/cm ³	0,853
Dyn. Viscosity at -30°C	ASTM D 5293	mPa s	5.900
Kin. Viscosity at 40°C	DIN EN ISO 3104	mm ² /s	75,0
Kin. Viscosity at 100°C	DIN EN ISO 3104	mm ² /s	13,0
Viscosity Index (VI)	DIN ISO 2909		176
Flash point COC	DIN ISO 2592	°C	236
Pourpoint	DIN ISO 3016	°C	-39
Total base number	DIN ISO 3771	mgKOH/g	7,2

Updated in May 2019

The above values may vary within the commercial limits.

Customs Tariff No.: 2710 1981