

## Mabanol Xenon Alpha Synth 0W-16

Low-friction engine oil based on synthetic technology

### Application

Mabanol Xenon Alpha Synth 0W-16 is a high-performance low friction engine oil designed for use in the latest petrol-powered passenger cars, covering the requirements of turbo-charged and direct-injection engines as well as in hybrid-cars.

It can be widely used in a vast number of the latest petrol engines manufactured by Asian automakers.

### Properties

Mabanol Xenon Alpha Synth 0W-16 is an SAE grade 0W-16 fuel-efficient engine oil that provides excellent cold-start performance even at the lowest external temperatures.

Mabanol Xenon Alpha Synth 0W-16 is suitable for year-round use in gasoline engines and ensures extended oil change intervals as well as high protection against sludge formation and coking.

This product contributes to emission reduction through high fuel economy and thus to environmental protection.

### Specifications

- SAE Grade 0W-16
- API SN / SP
- ILSAC GF-5 / GF-6B

### Data

	Test method	Unit	Value
Density at 15°C	DIN 51 757	g/cm <sup>3</sup>	0,842
Kin. Viscosity at 40°C	DIN 51562 / T1	mm <sup>2</sup> /s	36,5
Kin. Viscosity at 100°C	DIN 51562 / T1	mm <sup>2</sup> /s	7,3
Viscosity Index (VI)	DIN ISO 2909		170
Flash point COC	ISO 2592	°C	> 210
Pourpoint	DIN ISO 3016	°C	< -42
Total Base Number (TBN)	ASTM D 2896	mg KOH/g	6,9
Sulphated ash	DIN 51 575	g/100g	< 1,0

Updated in August 2023

The above values may vary within the commercial limits.

Customs Tariff No.: 2710 1981