



# Mabanol Xenon Alpha Synth 5W-40

Synthetic High Performance Engine Oil

## Application

Mabanol Xenon Alpha Synth 5W-40 is suitable as a high-performance low-friction engine oil for use in the demanding new generation of engines. It is recommended for use in all petrol and diesel engined passenger cars including turbocharged and direct injection engines under all operating conditions.

## Properties

Mabanol Xenon Alpha Synth is a high-performance low-friction motor oil of the viscosity grade SAE 5W-40. Synthetic components and innovative additives combined to ensure that the demands of today's motoring needs are fully met. The improved quality of Mabanol Xenon Alpha Synth is evidenced by improved anti-wear and engine cleanliness even with today's extended oil drain intervals. The extreme low cold-viscosity combined with a

reliable high-temperature viscosity ensures a high fuel economy capacity.

## Specifications

- SAE Grade 5W-40
- ACEA A3/B3/B4
- API SN/CF

## Approvals

- MB-Approval 229.3
- VW 502 00 and 505 00

## Approved under a different title / recommended for

- MB-Approval 226.5
- Porsche A40
- BMW Longlife-01
- Opel GM-LL-B-025
- Renault RN 0700 und RN 0710
- PSA B71 2296

## Data

	Test method	Unit	Value
Density at 15°C	DIN 51 757	g/cm <sup>3</sup>	0.856
Dyn. Viscosity at -30°C	DIN 51 377	mPa s	6500
Kin. Viscosity at 40°C	DIN 51 562	mm <sup>2</sup> /s	85.3
Kin. Viscosity at 100°C	DIN 51 562	mm <sup>2</sup> /s	14.1
Viscosity Index (VI)	DIN ISO 2909		171
Flash point COC	DIN ISO 2592	°C	228
Pourpoint	DIN ISO 3016	°C	-33
Total base number	DIN ISO 3771	mgKOH/g	10.1
Sulphate ash	DIN 51 575	g/100g	1.2

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The above values may vary within the commercial limits.

Customs Tariff No.: 2710 1981

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