Mabanol Xenon Alpha Stellar 5W-40

High Performance Engine Oil

Application
Mabanol Xenon Alpha Stellar 5W-40 is a high-performance low-friction engine oil designed for use in petrol and diesel engines including turbocharged and direct injection engines under all operating conditions.
Mabanol Xenon Alpha Stellar 5W-40 is suited to be used in Mercedes Benz engines requiring 229.5 also covering various Maybach and AMG makes (manufacturer's recommendations have to be followed at all times). The product is backward-compatible to MB-Sheet 229.3.

Properties
Mabanol Xenon Alpha Stellar 5W-40 is a high-performance low-friction motor oil based on synthetic technology. Synthetic components and innovative additives combined ensure that the demands of the latest OEM standards are fully met. Improved anti-wear and engine cleanliness are ensured even for the latest extended oil drain intervals.

Mabanol Xenon Alpha Stellar 5W-40 also excels in providing fantastic cold temperature properties and distinguishes itself even during extremely low ambient temperatures.

Specifications
- SAE Grade 5W-40
- ACEA A3/B4
- API SN/CF
- JASO MA

Approvals
- MB-Approval 229.5
- VW-Norm 502 00/505 00

Recommended for
- MB-Sheet 226.5
- BMW Longlife-01
- VW-Norm 501 01
- Porsche A40
- Opel GM-LL-B-025
- Renault RN 0700/ RN 0710
- PSA B71 2296

Data

	Test method	Unit	Value
Density at 15°C	DIN 51 757	g/cm³	0,853
Dyn. Viscosity at -30°C	ASTM D 5293	mPa s	6.100
Kin. Viscosity at 40°C	DIN EN ISO 3104	mm²/s	87,1
Kin. Viscosity at 100°C	DIN EN ISO 3104	mm²/s	14,3
Viscosity Index (VI)	DIN ISO 2909		171
Flash point COC	DIN ISO 2592	°C	238
Pourpoint	DIN ISO 3016	°C	-42
Total base number	DIN ISO 3771	Mg KOH/g	10,7
Sulphated ash	DIN 51 575	g/100g	1,3

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The above values may vary within the commercial limits.

Customs Tariff No.: 2710 1981

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