

Mabanol Xenon Alpha Synth 0W-20

Low-friction engine oil based on synthetic technology

Application

Mabanol Xenon Alpha Synth 0W-20 is a low friction engine oil designed for use in the latest petrol-powered passenger cars, covering the requirements of turbocharged and direct-injection engines.

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

Properties

Mabanol Xenon Alpha Synth 0W-20 is a motor oil formulated with a blend of synthetic base oil components and a matching additive package. The low temperature viscosity ensures an extraordinary performance even under severe ambient temperatures, therefore providing a higher reliability for engine cold starts.

Mabanol Xenon Alpha Synth 0W-20 is suitable for year-round use and can be used for extended oil drain intervals. It ensures a high level of protection against the formation of sludge and helps to ward off coking as well as corrosion in the petrol engine.

Specifications

- SAE Grade 0W-20
- API SN
- ILSAC GF-5

Data

	Test method	Unit	Value
Density at 15°C	DIN 51 757	g/cm ³	0,846
Dyn. Viscosity at -35°C	ASTM D 5293	mPa s	5.530
Kin. Viscosity at 40°C	DIN EN ISO 3104	mm ² /s	43,2
Kin. Viscosity at 100°C	DIN EN ISO 3104	mm ² /s	8,21
Viscosity Index (VI)	DIN ISO 2909		168
Flash point COC	DIN ISO 2592	°C	233
Pourpoint	DIN ISO 3016	°C	-45
Sulphated ash	DIN 51 575	g/100g	0,82

Updated in July 2019

The above values may vary within the commercial limits.

Customs Tariff No.: 2710 1981