

# Mabanol Xenon Alpha LA 5W-30

## Synthetic High Performance Low Friction Engine Oil

### Application

Mabanol Xenon Alpha LA 5W-30 is recommended for diesel engines with exhaust after-treatment equipment meeting the requirements of Euro IV and V emission standards. This quality maintains the effectiveness of the flue gas cleaning system during long run-times.

Mabanol Xenon Alpha LA 5W-30 is also suited to be used in Mercedes-Benz BlueTec diesel engines.

### Properties

Mabanol Xenon Alpha LA 5W-30 is a synthetic high-performance low-friction motor oil. Synthetic components and innovative additives are matched to ensure that the latest industry demands are met. Excellent cold starting properties ensure optimal lubrication during the cold-running phase.

Mabanol Xenon Alpha LA 5W-30 further contributes to the protection of the environment by virtue of its fuel economy attributes. A key property is the BlueTec technology that helps to cut NOx emissions in MB diesel engines.

### Specifications

- SAE Grade 5W-30
- ACEA C3
- API SN/CF

### Approvals

- MB-Approval 229.52/229.51
- BMW Longlife-04

### Approved under a different title / recommended for

- MB-Sheet 229.31
- Ford WSS-M2C 917-A
- VW-Norm 502 00/505 00/505 01
- Opel GM Dexos 2

### Data

	Test method	Unit	Value
Density at 15°C	DIN 51 757	g/cm <sup>3</sup>	0,853
Dyn. Viscosity at -30°C	ASTM D 5293	mPa s	6.160
Kin. Viscosity at 40°C	DIN EN ISO 3104	mm <sup>2</sup> /s	68,8
Kin. Viscosity at 100°C	DIN EN ISO 3104	mm <sup>2</sup> /s	12
Viscosity Index (VI)	DIN ISO 2909		172
Flash point COC	DIN ISO 2592	°C	240
Pourpoint	DIN ISO 3016	°C	-39
Total base number	DIN ISO 3771	mgKOH/g	7,2
Sulphated ash	DIN 51 575	g/100 g	0,75

Updated in August 2016

The above values may vary within the commercial limits.

Customs Tariff No.: 2710 1981