

Mabanol Xenon Alpha C2 5W-30

Synthetic High Performance Engine Oil

Application

Mabanol Xenon Alpha C2 5W-30 is a high-performance low friction engine oil based on synthetic technology and a Low SAPS formulation (low levels of Sulphated Ash, Phosphorus and Sulphur). The very good low temperature properties enable a smooth engine cold start. Extreme loads are handled under all operating conditions and the high temperature performance is excellent. It boasts improved wear protection and friction losses are significantly reduced (HTHS < 3,5 mPa s).

Properties

Mabanol Xenon Alpha C2 5W-30 is specially developed for passenger cars with diesel particulate filters where ACEA C1 or C2 standards are required. Thanks to the outlined Low SAPS formulation, the durability and efficiency of the diesel particulate filter is positively impacted. The Engine Oil can equally be used for gasoline and diesel engines with or without particulate filters.

Mabanol Xenon Alpha C2 is perfectly suited for passenger cars of the PSA Group (Peugeot / Citroen) and meets a number of standards laid down by several Asian automakers as well as Ford. It also contributes to the reduction of emissions thanks to its fuel economy formulation.

Specifications

- SAE Grade 5W-30
- ACEA C1

Recommended for

- Peugeot
- Citroen
- Jaguar Land Rover STJLR.03.5005
- Mitsubishi
- Mazda
- Ford-WSS M2C934-B



Data

	Test method	Unit	Value
Density at 15°C	DIN 51 757	g/cm ³	0,847
Dyn. Viscosity at -30°C	ASTM D 5293	mPa s	4.100
Kin. Viscosity at 40°C	DIN EN ISO 3104	mm ² /s	51,9
Kin. Viscosity at 100°C	DIN EN ISO 3104	mm ² /s	9,8
Viscosity Index (VI)	DIN ISO 2909		176
Flash point COC	DIN ISO 2592	°C	237
Pourpoint	DIN ISO 3016	°C	-39

Updated in June 2025

The above values may vary within the commercial limits.

Customs Tariff No.: 2710 1981