PRODUCT INFORMATION   *GERMAN ADLER SYNT SAE 0W-16*

Extreme fuel-economy high performance motor oil specially developed for vehicles where a SAE 0W-16 engine oil is specified.

Description

GERMAN ADLER SYNT SAE 0W-16 is an engine oil designed on base of synthetic oils only, specially developed for the most advanced gasoline engines. It persuades by an excellent lubricity.

Application

GERMAN ADLER SYNT SAE 0W-16 is designed on base of synthetic oils only. It persuades by an excellent lubricity and shows outstanding properties and benefits and meets and exceeds OEM specifications for low viscosity and maximum fuel economy.

In compliance to EEC regulations the quality of GERMAN ADLER SYNT SAE 0W-16 is equivalent according to the following standards / specifications:

- API SQ
- ILSAC GF-7B

The product has been developed exclusively for gasoline, not suitable for diesel engines.

Advantages/Benefits

- stable lubrication film at all operation conditions
- outstanding cold starting properties even at low temperatures
- long motor life by complex wear protection and cleanliness from cylinder head down to oil sump3
- low oil consumption and high fuel efficiency.
- lower environmental impact by reduced exhaust gas emissions and long oil drain intervals

Typical characteristics:

	Unit	Value	Method
Density at 15°C	kg/m³	846	DIN 51 757
Viscosity at 40°C	mm²/s	35,8	DIN 51 562
Viscosity at 100°C	mm²/s	7,0	DIN 51 562
Viscosity index		161	ASTM D5293
Dynamic viscosity at -35°C	mPa.s	5070	DIN 51 377
Pour point	°C	-45	DIN ISO 3016
Flash point	°C	226	DIN ISO 2592
TBN	mg KOH/g	7,4	DIN ISO 3771