Product Information

AVENO LHC 0W-30

0002-000038

Description

AVENO LHC 0W-30 is a fully synthetic smooth-running engine oil for petrol and diesel car engines of light transporters and high-performance vehicles with diesel particulate filter DPF and 3-way catalytic converters which require a minimum HTHS of 3.5 mPa*s. AVENO LHC 0W-30 is characterized by excellent cold starting behavior and extends the lifespan of diesel particulate filters, DPF, and 3-way catalytic converters, TCW, thanks to special additives. AVENO LHC 0W-30 achieves a high viscosity index thanks to its formulation with special base oils.

Instructions for use

AVENO LHC 0W-30 is an energy-efficient engine oil for year-round use, and can be used in modern petrol and diesel car engines. AVENO LHC 0W-30 is suitable for extended oil change intervals and extends the lifespan of the particulate filter. The operating instructions of the automobile and engine manufacturer must be observed.

Quality classification

Specification

- ACEA C2/C3

Recommendation

- BMW Longlife-04
- MB 229.31
- MB 229.51
- dexos2™
- Renault RN0700/RN0710
- VW 502 00/505 00/505 01

Properties

- Fuel savings under all operating conditions
- Secure lubricant film at high operating temperatures
- Neutrality towards sealants
- Low evaporation, thus low oil consumption
- Suitable for catalytic converters
- Excellent cold starting properties, even at low temperatures below -25°
- A very stable and excellent viscosity behavior and shear stability
- Excellent protection against wear, corrosion and foaming
- Extended oil change intervals protect natural resources

Technical specifications

Properties	Data	Unit	Testing under
Kinematic Viscosity at 40°C	66.8	mm²/s	DIN 51659-2:2017-02
Kinematic Viscosity at 100°C	11.9	mm²/s	DIN 51659-2:2017-02
Viscosity Index	176		DIN ISO 2909:2004-08
Appearance	YELLOW		VISUELL
Viscosity CCS at -35°C	5800	mPa*s	ASTM D 5293:2020
Density at 15°C	840	kg/m³	DIN EN ISO 12185:1997-11
Pour Point	-60	°C	ASTM D 7346:2015
Total Base Number (TBN)	6.8	mgKOH/g	ASTM D 2896:2015

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