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Product certificate

AVENO FS 5W-40 Item No.: 3011501

Description

AVENO FS 5W-40 is a synthetic smooth-running engine oil for petrol and diesel car engines with or without turbocharging and direct injection. **AVENO FS 5W-40** is characterised by its excellent cold starting properties, minimisation of fuel consumption, friction and wear.

With **AVENO FS 5W-40**, a reliable and heavy-duty engine oil has been developed to guarantee the low viscosity of SAE 5W-class as well as a low evaporation loss. Extended oil change intervals as per manufacturer's instructions.

Instructions for use

AVENO FS 5W-40 is an energy-efficient engine oil for year-round use, and is ideal for all modern petrol and diesel car engines.

AVENO FS 5W-40 can be used in engines with the specifications indicated. The operating instructions of the automobile and engine manufacturer must be observed.

Quality classification

AVENO FS 5W-40:

Specification:
- ACEA A3/B4
- API SN/CF

Approval:
- MB approval 229.3
- Licensed: API SN

AVENO FS 5W-40 is tried and tested in practice in aggregates requiring adherence to manufacturer's fluid specifications:

- Porsche A40 from 1973 (except Cayenne V6)
- VW502 00/505 00
- BMW Longlife-98
- RENAULT RN0700, RN 0710
- Opel GM-LL-B-025

Properties

AVENO FS 5W-40 offers:

- Excellent cold starting properties, even at low temperatures below -30°C.
- A very stable and excellent viscosity behaviour and shear stability
- Fuel savings under all operating conditions
- Very good detergent and dispersing properties
- Neutrality towards sealants
- Extensive protection against wear, corrosion and foaming.
- Suitable for catalytic converters
- Low evaporation, thus low oil consumption
- Extended oil change intervals protect natural resources

Technical specifications

Properties	Data	Unit	Testing under
Colour	brown		visual
Density at 15°C	853	kg/m³	EN ISO 12185
Viscosity at 100°C	14.0	mm²/s	DIN 51 562
Viscosity index	167		DIN ISO 2909
Pour point	-40	°C	DIN ISO 3016

All declared values are approximate and subject to standard production variations.

To the best of our knowledge all information reflects the current state of findings and our development. Subject to change. Any reference to DIN standards are solely for product description purposes and do not represent a guarantee. If problems arise, please consult a technician.
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