## **Product Information**

## **AVENO FS 0W-40**

0002-000071



## Description

AVENO FS 0W-40 is a synthetic smooth-running engine oil for petrol and diesel car engines with or without turbocharging and direct injection. AVENO FS 0W-40 is characterized by its excellent cold starting properties, minimization of fuel consumption, friction and wear. Extended oil change intervals as per manufacturer's instructions. With AVENO FS 0W-40, a reliable and heavy-duty engine oil has been developed to guarantee the low viscosity of SAE 0W-class as well as a low evaporation loss.

## Instructions for use

AVENO FS 0W-40 is an energy-efficient engine oil for year-round use, and is ideal for all modern petrol and diesel car engines. AVENO FS 0W-40 can be used in engines with the specifications indicated. The operating instructions of the automobile and engine manufacturers must be observed.

Quality classification	
Specification	
• API SN/CF	• ACEA A3/B4
Recommendation	
BMW Longlife-01	Porsche A40
• Fiat 9.55535-M2	• PSA B71 2296
• Ford WSS-M2C937-A	Renault RN0700/RN0710
• MB 226.5, MB 229.3, MB 229.5	• VW 502 00/505 00
Properties	
<ul> <li>Fuel savings in all operating conditions</li> </ul>	<ul> <li>Excellent cold starting properties, even at temperatures below -30°C</li> </ul>

• A very stable and excellent viscosity behavior, shear stability

• Excellent protection against wear, corrosion and foaming • Extended oil change intervals protect natural resources

- Fuel savings in all operating conditions
- Very good detergent and dispersing properties
- Neutrality towards sealants
- Low evaporation, thus low oil consumption
- Suitability for catalytic converters

Technical specifications			
Properties	Data	Unit	Testing under
Kinematic Viscosity at 40°C	74.4	mm²/s	DIN 51659-2:2017-02
Kinematic Viscosity at 100°C	13.4	mm²/s	DIN 51659-2:2017-02
Viscosity Index	184		DIN ISO 2909:2004-08
Appearance	YELLOWBROWN		VISUELL
Viscosity CCS at -35°C	5680	mPa*s	ASTM D 5293:2020
Density at 15°C	845	kg/m³	DIN EN ISO 12185:1997-11
Pour Point	-48	°C	ASTM D 7346:2015
Total Base Number (TBN)	10.2	mgKOH/g	ASTM D 2896:2015

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