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	
 Fuel savings in all operating conditions 	 Excellent cold starting properties, even at temperatures below -30°C

• 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

Notice: To the best of our knowledge, all of the information provided was in accordance with the latest findings and developments of the Deutsche Ölwerke Lubmin GmbH. Our products are subject to continuous development. For this reason, our products, the manufacturing processes and all related information on this product page are subject to change at any time and without notice, unless customer-specific agreements exist. The data listed are based on standardized test procedures under appropriate laboratory conditions and are to be regarded as general, non-binding reference values.