Product Information

AVENO FS Low SAPS 5W-30

0002-000031



DIN EN ISO 12185:1997-11

ASTM D 7346:2015

ASTM D 2896:2015

Description

AVENO FS Low SAPS 5W-30 is a synthetic Low SAPS smooth-running engine oil for petrol and diesel car engines with or without turbocharging and direct injection. AVENO FS Low SAPS 5W-30 is characterized by its excellent cold starting properties, minimization of fuel consumption, friction and wear. With AVENO FS Low SAPS 5W-30, a reliable 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

Density at 15°C

Total Base Number (TBN)

Pour Point

851

-36

8,0

AVENO FS Low SAPS 5W-30 is an energy-efficient engine oil for year-round use, and is ideal for all modern petrol and diesel car engines. AVENO FS Low SAPS 5W-30 can be used in engines with the specifications indicated. The operating instructions of the automobile and engine manufacturer must be observed.

Quality classification			
Specification			
• API SN/CF		• ACEA C2/C3	
Recommendation			
• BMW Longlife-04		• Ford WSS-M2C917-A	
• Chrysler MS-11106		• MB 229.31, MB 229.51, MB 229.52	
• dexos2™		Renault RN0700/RN0710	
• Fiat 9.55535-S3		• VW 502 00/505 00/505 01	
• OV0401547-D30			
Properties			
• Fuel savings under all operating conditions		A very stable and excellent viscosity behavior and shear stability	
 Very good detergent and dispersing properties 		• Extensive protection against wear, corrosion and foaming	
Neutrality towards sealants		Low evaporation, thus low oil consumption	
Suitable for catalytic converters		 Extended oil change intervals protect natural resources 	
Excellent cold starting properties		 Low SAPS = low sulphated ash, phosphorous and sulphur 	
Technical specifications			
Properties	Data	Unit	Testing under
Kinematic Viscosity at 40°C	73,7	mm²/s	DIN 51659-2:2017-02
Kinematic Viscosity at 100°C	12,2	mm²/s	DIN 51659-2:2017-02
Viscosity Index	163		DIN ISO 2909:2004-08
Appearance	YELLOWBROWN		VISUELL
Viscosity CCS at -30°C	6100	mpa*s	ASTM D 5293:2020

kg/m³

mgkoh/g

°C

Deutsche Ölwerke Lubmin GmbH | Freesendorfer Weg 4 | 17509 Lubmin | Phone +49 38354 / 179530 | Fax +49 38354 / 179579

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