Product Information

AVENO Semi Synth. 10W-40

0002-000025



Description

AVENO Semi Synth. 10W-40 is a semi-synthetic high-performance, smooth-running engine oil for carburettor and diesel car engines with or without turbocharging and direct injection. Extended oil change intervals as per manufacturer's instructions. AVENO Semi Synth. 10W-40 is characterized by its excellent cold starting properties, minimization of fuel consumption, friction and wear. With AVENO Semi Synth. 10W-40 a reliable and heavy-duty engine oil has been developed.

Instructions for use

Total Base Number (TBN)

10.9

AVENO Semi Synth. 10W-40 is an engine oil for year-round use, and is ideal for all modern petrol and diesel car engines. AVENO Semi Synth. 10W-40 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 SM/CF		• ACEA A3/B4	• ACEA A3/B4	
Recommendation				
BMW Special Oil		• Fiat 9.55535-D2/-G2	• Fiat 9.55535-D2/-G2	
• MB 229.1		• PSA B71 2294	• PSA B71 2294	
• VW 501 01/505 00				
Properties				
Fuel savings under all operating conditions		 Excellent cold starting 	• Excellent cold starting properties, even at low temperatures below -25°	
 Very good detergent and dispersing properties 		 A very stable and excel 	 A very stable and excellent viscosity behavior and shear stability 	
Neutrality towards sealants		 Extensive protection ag 	 Extensive protection against wear, corrosion and foaming 	
 Low evaporation, thus low oil consumption 		 Extended oil change int 	 Extended oil change intervals protect natural resources 	
Suitable for catalytic converters	5			
Technical specifications				
Properties	Data	Unit	Testing under	
Kinematic Viscosity at 40°C	99.3	mm²/s	DIN 51659-2:2017-02	
Kinematic Viscosity at 100°C	15.1	mm²/s	DIN 51659-2:2017-02	
Viscosity Index	159		DIN ISO 2909:2004-08	
Appearance	YELLOWBROWN		VISUELL	
Viscosity CCS at -25°C	5160	mPa*s	ASTM D 5293:2020	
Density at 15°C	861	kg/m³	DIN EN ISO 12185:1997-11	
Pour Point	-45	°C	ASTM D 7346:2015	

mgKOH/g

ASTM D 2896:2015

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

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.