Product Information

AVENO FS 0W-20

0002-000029



Description

AVENO FS 0W-20 is a synthetic smooth-running engine oil for petrol car engines with or without turbocharging and direct injection. AVENO FS 0W-20 is characterized by its excellent cold starting properties, minimization of fuel consumption, friction and wear. Extended oil change intervals as per manufacturer's instructions.

Instructions for use

AVENO FS 0W-20 is an energy-efficient engine oil for year-round use, and is ideal for all modern petrol car engines. It therefore reduces the CO²-emissions and contributions to the protection of the environment. AVENO FS 0W-20 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 (RC)		• ILSAC GF-5			
Recommendation					
• Chrysler MS-6395 • dexos1™ Gen 1 • Fiat 9.55535-GSX/-CR1		• Ford WSS-M2C947-A • GM 6094M			
Properties					
 Fuel savings under all operating conditions Very good detergent and dispersing properties Neutrality towards sealants Low evaporation, thus low oil consumption Suitable for catalytic converters 		 Excellent cold starting properties, even at low temperatures A very stable and excellent viscosity behavior and shear stability Excellent protection against wear, corrosion and foaming Extended oil change intervals protect natural resources 			
Technical specifications					
Properties	Data	Unit	Testing under		
Kinematic Viscosity at 40°C	45,5	mm²/s	DIN 51659-2:2017-02		

Kinematic Viscosity at 40°C	45,5	mm²/s	DIN 51659-2:2017-02
Kinematic Viscosity at 100°C	8,6	mm²/s	DIN 51659-2:2017-02
Viscosity Index	169		DIN ISO 2909:2004-08
Appearance	YELLOWBROWN		VISUELL
Viscosity CCS at -35°C	5430	mpa*s	ASTM D 5293:2020
Density at 15°C	845	kg/m³	DIN EN ISO 12185:1997-11
Pour Point	-45	°C	ASTM D 7346:2015
Total Base Number (TBN)	7,6	mgkoh/g	ASTM D 2896:2015

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