Product Information

AVENO Ultimate FE 5W-20

0002-000315



Description

AVENO Ultimate FE 5W-20 is a synthetic low-friction engine oil for passenger car gasoline and diesel engines with and without turbocharging and direct injection. It is characterized by excellent cold-start properties, minimization of fuel consumption, friction and wear. By significantly reducing fuel consumption, AVENO Ultimate FE 5W-20 contributes to the environment by reducing emissions.

Instructions for use

AVENO Ultimate FE 5W-20 is ideally suited for energy-saving year-round use in all modern petrol and diesel engines. The operating regulations of the motor vehicle and engine manufacturers are to be observe.

Quality classification			
Specification			
• API SN (RC)/CF		• ACEA A1/B1	
• ILSAC GF-5		• ACEA C5	
Recommendation			
• Ford WSS-M2C925-A/B		• Chrysler MS-6395	
• Ford WSS-M2C948-A/B		• Fiat 9.55535-CR1	
Jaguar Land Rover STJLR.03.5004			
Properties			
• Fuel saving under all operating conditions		• Excellent cold-start properties, even at low temperatures	
 Very good detergent and dispersant properties 		 Low evaporation tendency, thus low oil consumption 	
 Neutrality towards sealing materials 		 Extensive protection against wear, corrosion and foaming 	
 Extended oil change intervals protect natural resources 		• No oil-based deposits in combustion chambers, in the piston ring zone and on valves	
Technical specifications			
Properties	Data	Unit	Testing under
Kinematic Viscosity at 40°C	47,9	mm²/s	DIN 51659-2:2017-02
Kinematic Viscosity at 100°C	8,5	mm²/s	DIN 51659-2:2017-02
Viscosity Index	155		DIN ISO 2909:2004-08
Appearance	YELLOWBROWN		VISUELL
Viscosity CCS at -30°C	4700	mpa*s	ASTM D 5293:2020
Density at 15°C	853	kg/m³	DIN EN ISO 12185:1997-11
Pour Point	-42	°C	ASTM D 7346:2015
Total Base Number (TBN)	8,5	mgkoh/g	ASTM D 2896:2015

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