Product Information

AVENO Premium LL-17 FE 0W-20

0002-000728



Description

AVENO Premium LL-17 FE 0W-20 is a synthetic low SAPS oil for petrol and diesel engines with and without turbocharging and with particle filters. Thanks to its special formulation, AVENO Premium LL-17 FE 0W-20 offers significant fuel savings, protects the turbocharger from deposits and thus enables maximum performance. AVENO Premium LL-17 FE 0W-20 supports the avoidance of premature fuel ignition LSPI (Low Speed Pregnition) and thus helps to prevent engine damage. By passing various LSPI tests from GM, API and Daimler, AVENO Premium LL-17 FE 0W-20 is also suitable for the latest engine generations.

Instructions for use

Pour Point

Total Base Number (TBN)

-54

7.9

AVENO Premium LL-17 FE 0W-20 is a fuel-saving oil and suitable for year-round use in petrol and diesel engines. Exceptions to this are BMW diesel engines and engines of the M series. The AVENO Premium LL-17 FE 0W-20 is particularly suitable for BMW Bx8 (= all modular engines "Otto") and N20 Otto engines from model year 2014 and the series from Daimler M139.9 (transverse) in BR 177, BR 118, BR 247, M 256, M 260, M 264, M 282, OM 608 OM 654, OM 654 M recommended in Vito and V class. AVENO Premium LL-17 FE 0W-20 is suitable for extended oil change intervals. The operating instructions of the vehicle and engine manufacturers must be observed.

Quality classification				
Specification				
• API SP (RC)		• ACEA C5	• ACEA C5	
• ILSAC GF-5/GF-6A		• ACEA C6	• ACEA C6	
Approval				
• MB-Approval 229.72				
Recommendation				
• BMW Longlife-14 FE+		• Ford WSS-M2C947-A1	• Ford WSS-M2C947-A1	
• BMW Longlife-17 FE+		 Ford WSS-M2C947-B1 	• Ford WSS-M2C947-B1	
Chrysler MS-12145		 Ford WSS-M2C952-A1 	• Ford WSS-M2C952-A1	
• Fiat 9.55535-GSX		• Ford WSS-M2C954-A1		
• Jaguar Land Rover STJLR.03.5006		• Ford WSS-M2C962-A1		
• MB 229.71, MB 229.72		Volvo VCC RBS0-2AE		
Opel/Vauxhall OV 0401547 A-20		• VWC 53037	• VWC 53037	
Properties				
• Excellent cleaning and dispersing properties		 Excellent protection again 	• Excellent protection against wear, corrosion and foaming	
Increased cleanliness		 Protection of the turbo 	 Protection of the turbocharger and particle filter from deposits 	
 Very good cold start properties 		 Constant oil layer densi 	 Constant oil layer density at different temperature and pressure regulations 	
 LSPI protection against engine damage 		 Outstanding fuel econo 	 Outstanding fuel economy in all operating conditions 	
Technical specifications				
Properties	Data	Unit	Testing under	
Kinematic Viscosity at 40°C	43.8	mm²/s	DIN 51659-2:2017-02	
Kinematic Viscosity at 100°C	8.5	mm²/s	DIN 51659-2:2017-02	
Viscosity Index	174		DIN ISO 2909:2004-08	
Appearance	YELLOWBROWN		VISUELL	
Density at 15°C	847	kg/m³	DIN EN ISO 12185:1997-11	

°C

mgKOH/g

ASTM D 7346:2015

ASTM D 2896:2021

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