Product Information

AVENO FS Racing 5W-50

0002-000144



Description

AVENO FS Racing 5W-50 is a modern, synthetic, smooth-running, multi-grade engine oil. AVENO FS Racing 5W-50 ensures an optimal lubrication layer, even at very high operating temperatures. AVENO FS Racing 5W-50 is ideally suited to modern petrol engines under the heaviest of loads during car racing. Thanks to its special additives AVENO FS Racing 5W-50 is also suitable for an extremely sporting driving style.

Instructions for use

AVENO FS Racing 5W-50 is suitable for an extremely sporting driving style. Secure lubrication layer, even at very high operating temperatures. AVENO FS Racing 5W-50 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 A3/B4		
Recommendation				
• MB 229.1, MB 229.3		• VW 501 01/505 00		
• Porsche A40				
Properties				
• A very stable and excellent viscosity behavior and shear stability		A lower fuel consumption in partial- and full-load operation		
 Very good detergent and dispersing properties 		A good shear stability		
• A secure lubrication layer, even at very high operating temperatures		• Extensive protection against wear, corrosion and foaming		
 Good cold starting properties 		 Extended oil change intervals protect natural resources 		
Technical specifications				
Properties	Data	Unit	Testing under	
	100.0	21	DIN 54650 0 0047 00	

Properties	Data	Unit	Testing under	
Kinematic Viscosity at 40°C	129,3	mm²/s	DIN 51659-2:2017-02	
Kinematic Viscosity at 100°C	20,4	mm²/s	DIN 51659-2:2017-02	
Viscosity Index	182		DIN ISO 2909:2004-08	
Appearance	YELLOWBROWN		VISUELL	
Viscosity CCS at -30°C	6120	mpa*s	ASTM D 5293:2020	
Density at 15°C	851	kg/m³	DIN EN ISO 12185:1997-11	
Pour Point	-39	°C	ASTM D 7346:2015	
Total Base Number (TBN)	10,4	mgkoh/g	ASTM D 2896:2015	

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.