## **Product Information**

## **AVENO FS Racing 15W-50**

0002-000336



## Description

AVENO FS Racing 15W-50 is a high-alloyed, synthetic, smooth-running, multi-grade engine oil with specially selected base oils. Thanks to its special additives, AVENO FS Racing 15W-50 is also suitable for an extremely sporting driving style. AVENO FS Racing 15W-50 is ideally suited to modern petrol engines under the heaviest of loads during car racing. AVENO FS Racing 15W-50 ensures an optimal lubrication layer, even at very high operating temperatures.

## Instructions for use

Total Base Number (TBN)

8.1

AVENO FS Racing 15W-50 can be used as a special oil for car racing, even under the harshest of conditions.

Quality classification			
Specification			
• API SN/CF		• ACEA A3/B4	
Recommendation			
• MB 229.1, MB 229.3		• VW 501 01/505 00	
• PSA B71 2294, PSA B71 2300			
Properties			
Good fuel economy in partial- and full-load operation.		• A very stable and excellent viscosity behavior and shear stability	
<ul> <li>Excellent cold starting properties</li> </ul>		<ul> <li>Secure lubrication layer, even at very high operating temperatures</li> </ul>	
• High oil film stability to prevent wear		• Extensive protection against wear, corrosion and foaming	
Very good detergent and dispersing properties		Extended oil change intervals protect natural resources	
Technical specifications			
Properties	Data	Unit	Testing under
Kinematic Viscosity at 40°C	138.0	mm²/s	DIN 51659-2:2017-02
Kinematic Viscosity at 100°C	18.6	mm²/s	DIN 51659-2:2017-02
Viscosity Index	152		DIN ISO 2909:2004-08
Appearance	YELLOWBROWN		VISUELL
Viscosity CCS at -20°C	5400	mPa*s	ASTM D 5293:2020
Density at 15°C	860	kg/m³	DIN EN ISO 12185:1997-11
Pour Point	-36	°C	ASTM D 7346:2015

mgKOH/g

ASTM D 2896:2015

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