Product Information

AVENO FS Excellence LS Ultra 5W-30

0002-000045



Description

AVENO FS Excellence LS Ultra 5W-30 is a synthetic Low SAPS smooth-running engine oil, designed for use in petrol and diesel cars. It is particularly well-suited to use in diesel engines with particle filters. AVENO FS Excellence LS Ultra 5W-30 is characterized by its excellent cold starting properties, minimization of fuel consumption, friction and wear. AVENO FS Excellence LS Ultra 5W-30 provides measurable fuel savings and a reduction in emissions due to a reduced HTHS viscosity. AVENO FS Excellence LS Ultra 5W-30 contributes to the protection of the environment. Extended oil change intervals as per manufacturer's instructions.

Instructions for use

AVENO FS Excellence LS Ultra 5W-30 is a synthetic smooth-running engine oil, which has been developed especially for diesel engines with particle filters. AVENO FS Excellence LS Ultra 5W-30 is suitable for petrol and diesel engines in cars and transporters with and without turbochargers.

Quality classification	
Specification	
• ACEA C1/C2	
Approval	
• Jaguar Land Rover STJLR.03.5005	
Recommendation	
F	

Ford WSS-M2C934-A/B
PSA B712290

• Fiat 9.55535-S1

Excellent cold starting properties, even at low temperatures below -30°C

• The function of the hydraulic valve lifter is guaranteed at all temperatures

• Extensive protection against wear, corrosion and foaming

• Extended oil change intervals protect natural resources

Properties

- Fuel savings under all operating conditions
- A secure lubricant film at high operating temperatures
- Neutrality towards sealants
- Low evaporation, thus low oil consumption
- Low SAPS = reduced sulphated ash, phosphorous and sulphur

Technical specifications			
Properties	Data	Unit	Testing under
Kinematic Viscosity at 40°C	54,4	mm²/s	DIN 51659-2:2017-02
Kinematic Viscosity at 100°C	10,1	mm²/s	DIN 51659-2:2017-02
Viscosity Index	175		DIN ISO 2909:2004-08
Appearance	YELLOWBROWN		VISUELL
Viscosity CCS at -30°C	4100	mpa*s	ASTM D 5293:2020
Density at 15°C	847	kg/m³	DIN EN ISO 12185:1997-11
Pour Point	-39	°C	ASTM D 7346:2015
Total Base Number (TBN)	5,6	mgkoh/g	ASTM D 2896:2015

Deutsche Ölwerke Lubmin GmbH | Freesendorfer Weg 4 | 17509 Lubmin | Phone +49 38354 / 179530 | Fax +49 38354 / 179579

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.