

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

- Ford WSS-M2C934-A/B
- PSA B712290
- Fiat 9.55535-S1

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
- 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

Technical specifications

Properties	Data	Unit	Testing under
Kinematic Viscosity at 40°C	54,4	mm ² /s	DIN 51659-2:2017-02
Kinematic Viscosity at 100°C	10,1	mm ² /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/m ³	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