Product Information

JB GERMAN OIL RS Hightec Synt LS-HC 5W-30

J2081

Description

JB GERMAN OIL RS Hightec Synt LS-HC 5W-30 is a synthetic smooth-running engine oil with reduced sulfate ash content for petrol and diesel car engines. It is particularly well suited to modern diesel engines with particle filters. JB GERMAN OIL RS Hightec Synt LS-HC 5W-30 is characterized by its excellent cold starting properties, minimization of fuel consumption, friction and wear. It provides measurable fuel savings and a reduction in emissions due to a reduced HTHS viscosity. JB GERMAN OIL RS Hightec Synt LS-HC 5W-30 contributes to the protection of the environment. Extended oil change intervals as per manufacturer's instructions.

Instructions for use

JB GERMAN OIL RS Hightec Synt LS-HC 5W-30 is a universal, synthetic smooth-running engine oil, which has been developed especially for modern diesel engines with particle filters. It is also ideal for gasoline and diesel engines in cars and vans with and without turbocharger.

Quality classification

Specification

- API SN/CF
- ACEA C2/C3

Approval

- MB-Approval 229.52

Recommendation

- BMW Longlife-04
- Chrysler MS-11106
- Fiat 9.55535-S3
- Ford WSS-M2C917-A
- GM dexos2™
- MB 229.31, MB 229.51
- Opel/Vauxhall OV0401547-D30
- VW 505 00/505 01

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 sulfate ash, phosphorus and sulfur
- 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	69,8	mm²/s	DIN 51659-2:2017-02
Kinematic Viscosity at 100°C	12,0	mm²/s	DIN 51659-2:2017-02
Viscosity Index	170		DIN ISO 2909:2004-08
Appearance	YELLOWBROWN		VISUELL
Density at 15°C	851	kg/m³	DIN EN ISO 12185:1997-11
Pour Point	-39	°C	ASTM D 7346:2015

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Notice: To the best of our knowledge, all of the information provided was in accordance with the latest findings and developments. 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.