



Product certificate

ADRIFÖL HC Synth. 5W-40 LS UN

0002-000034

Description

ADRIFÖL HC Synth. 5W-40 LS UN is a synthetic Mid SAPS smooth-running engine oil for petrol and diesel car engines with or without turbocharging and direct injection.

ADRIFÖL HC Synth. 5W-40 LS UN is characterized by its excellent cold starting properties, minimization of fuel consumption, friction and wear. Thanks to its formulation with special base oils,

ADRIFÖL HC Synth. 5W-40 LS UN achieves a high viscosity index. The excellent cold starting performance ensures optimum lubrication reliability in the cold-running phase. Thanks to significant fuel savings and the reduction of emissions, ADRIFÖL HC Synth. 5W-40 LS UN contributes to the protection of the environment. Extended oil change intervals as per manufacturer's instructions.

Instructions for use

ADRIFÖL HC Synth. 5W-40 LS UN is a universal, synthetic smooth-running engine oil, which has been developed especially for pump-nozzle diesel engines.

ADRIFÖL HC Synth. 5W-40 LS UN is suitable for petrol and diesel engines in cars and transporters with and without turbochargers.

Quality classification

Specification

- ACEA C3
- API SN/CF

Approval:

- BMW Longlife-04
- MB-Freigabe 229.51
- VW 505 00/505 01
- Lizensiert API SN
- MB-Freigabe 229.31
- Renault RN0700/0710

ADRIFÖL HC Synth. 5W-40 LS UN is tried and tested in practice in aggregates requiring adherence to manufacturer's fluid specifications:

- Ford WSS-M2C917-A
- MB 226.5
- Porsche A40
- Chrysler MS-11106
- dexos2™
- Fiat 9.55535-S2/GH2
- VW 502 00

Properties

- Excellent cold starting properties, even at low temperatures below -30°
- The function of the hydraulic valve lifter is guaranteed at all temperatures
- Fuel savings under all operating conditions
- A secure lubricant film at high operating temperatures
- Neutrality towards sealants
- Extensive protection against wear, corrosion and foaming.
- Low evaporation, thus low oil consumption
- Extended oil change intervals protect natural resources
- MID SAPS = reduced sulphated ash, phosphorous and sulphur

Technical specifications

Properties	Data	Unit	Testing under
kinematic viscosity at 40°C	87,7	MM ² /S	DIN ISO 51562-2
kinematic viscosity at 100°C	14,5	MM ² /S	DIN ISO 51562-2
viscosity index	172		DIN ISO 2909
appearance	YELLOW		visually
density at 15°C	849	KG/M ³	DIN EN ISO 12185

Pour Point	-39	CELSIUS	ASTM D 7346
------------	-----	---------	-------------

All declared values are approximate and subject to standard production variations.

To the best of our knowledge all information reflects the current state of findings and our development. Subject to change. Any reference to DIN standards are solely for product description purposes and do not represent a guarantee. If problems arise, please consult a technician.

15.10.2018 14:12:53