



IPT International Petroleum Trading LTD
Robert-Bosch-Strasse 12
25335 Elmshorn
Company registration number: HRB 13315 PI
Sales tax identification number: DE313987910
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product certificate

TIP-OIL HC LS UN 5W-40 LS UN

Description of the

TIPP-OIL HC LS UN 5W-40 is a synthetic Mid SAPS low-viscosity engine oil for passenger car gasoline and diesel engines with and without turbocharging and direct injection.

TIPP-OIL HC LS UN 5W-40 is characterized by excellent cold start properties, minimization of fuel consumption, friction and wear. Through the formulation with special base oils the following is achieved

TIPP-OIL HC LS UN 5W-40 has a high viscosity index. The excellent cold start behaviour ensures optimum lubrication reliability in the cold running phase. TIPP-OIL HC LS UN 5W-40 contributes to the protection of the environment by significantly reducing fuel consumption and emissions.

Extended oil change intervals according to manufacturer's instructions.

Instructions for use

TIPP-OIL HC LS UN 5W-40 is a universal, synthetic low friction engine oil, which was developed especially for pump-nozzle diesel engines.

TIPP-OIL HC LS UN 5W-40 is suitable for gasoline and diesel engines in passenger cars and vans with and without turbochargers.

Quality Classification

specifications

ACEA C3



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Recommendation:

API SN/CF

BMW Longlife-04

MB release 229.51

VW 505 00/505 01

Licensed API SN

MB release 229.31

Renault RN0700/0710

TIPP-OIL HC LS UN 5W-40 is field-proven and tested in units with filling regulations:

Ford WSS-M2C917-A

MB 226.5

Porsche A40

Chrysler MS-11106 dexos2

Fiat 9.55535-S2/GH2

VW 502 00

Features & Benefits

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

The function of the hydraulic plungers is guaranteed at all temperatures.

Fuel savings under all operating conditions

A safe lubricating film at high operating temperatures

Neutrality towards sealing materials

Extensive protection against wear, corrosion and foam formation



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Low evaporation tendency, thus low oil consumption
Extended oil change intervals protect natural resources
MID SAPS = reduced sulfated ash, phosphorus and sulfur
Technical characteristics
Properties Data Unit Test according to
kinematic viscosity at 40°C 87.7 MM²/S DIN ISO 51562-2
kinematic viscosity at 100°C 14.5 MM²/S DIN ISO 51562-2
viscosity index 172 DIN ISO 2909
appearance YELLOW visual
density at 15°C 849 KG/M³ DIN EN ISO 12185
Pour Point -39 CELSIUS ASTM D 7346

All data given are approximate values and are subject to the usual production fluctuations.
To the best of our knowledge, all data correspond to the current state of knowledge and our development. We reserve the right to make changes. All references to DIN standards are for product description purposes only and do not constitute a guarantee. In case of any problems, please request technical advice.

