

Product information

Top Tec 4100 SAE 5W-40

PI 38/17/07/2019



Description

Fully synthetic motor oil that provides exceptional protection against wear and reduces oil and fuel consumption, while ensuring that the engine is immediately supplied with oil. In addition, TOP TEC 4100 is best suitable for gas fuelled (CNG/LPG) passenger cars.

Properties

- outstanding engine cleanliness
- smooth engine running
- tested for turbochargers and catalytic converters
- high shear stability
- high lubrication reliability
- long engine service life
- miscible with all commercially available motor oils
- optimum oil pressure under all operating conditions
- rapid oil delivery at low temperatures

Specifications and approvals:

ACEA C3 • API SN • Ford WSS-M2C 917-A • MB-Approval 229.31 • Porsche A40 • VW 502 00 • VW 505 00 • VW 505 01

LIQUI MOLY also recommends this product for vehicles or assemblies for which the following specifications or original part numbers are required:

BMW Longlife-04 (up to 2018) • Fiat 9.55535-H2 • Fiat 9.55535-M2 • Fiat 9.55535-S2 • Renault RN 0700 • Renault RN 0710

Technical data

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|---------------------------|-------------------------------------------|
| SAE class (engine oils) | 5W-40 SAE J300 |
| Density at 59 °F | 0,855 g/cm ³ DIN 51757 |
| Viscosity at 104 °F | 88 mm ² /s ASTM D 7042-04 |
| Viscosity at 212 °F | 14,3 mm ² /s ASTM D 7042-04 |
| Viscosity at -31 °F (MRV) | < 60000 mPas ASTM D4684 |
| Viscosity at -22 °F (CCS) | <= 6600 mPas ASTM D5293 |
| Viscosity index | 169 DIN ISO 2909 |
| HTHS at 302 °F | >= 3,5 mPas ASTM D5481 |
| Pour point | -44 °F DIN ISO 3016 |

Technical data

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|--------------------------|------------------------------|
| Evaporation loss (Noack) | 9,5 % CEC-L-40-A-93 |
| Flash point | 450 °F DIN ISO 2592 |
| Total base number | 7,5 mg KOH/g DIN ISO 3771 |
| Sulfate ash | <= 0,8 g/100g DIN 51575 |
| Color number (ASTM) | L 2,5 DIN ISO 2049 |

Areas of application

Optimal for state-of-the-art diesel engines with multi-valve technology and turbocharging, with and without charge air cooling.

Application

The operating instructions of the vehicle and engine manufacturers must be followed.

Available pack sizes

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|----------------------|---------------------------------|
| 1 l Canister plastic | 2329 USA AND CANADA (-EN-F-) |
| 5 l Canister plastic | 2330 USA AND CANADA (-EN-F-) |

Our information is based on thorough research and may be considered reliable, although not legally binding.