Product information

Top Tec 4100 5W-40

PI 80/11/13/2026



Description

Low-friction motor oil based on synthetic technology. Provides outstanding protection against wear and reduces oil thickening caused by drag-in of soot. Ensures the engine performance and assures reliable operation of the diesel particulate filter (DPF) and maximizes its operating life. Delivers optimal performance even with extended oil change intervals of up to 30,000 km (18,600 miles). Reduced sulfur content helps protect the diesel particulate filter.

Properties

- outstanding engine cleanliness
- tested for turbochargers and catalytic converters
- optimum oil pressure under all operating conditions
- smooth engine running
- miscible with all commercially available motor oils
- long engine service life
- high shear stability
- instant lubrication after cold start
- high lubrication reliability

Specifications / Approvals

ACEA C3 • API SQ • BMW Longlife-04 • MB-Approval 229.51

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

Fiat 9.55535-H2 • Fiat 9.55535-M2 • Fiat 9.55535-S2 • Ford WSS-M2C 917-A • GM dexos2 • MB 229.31 • MB 229.52 • Renault RN 0700 • Renault RN 0710 • VW 505 00 • VW 505 01

Technical data

SAE class (engine oils)	5W-40 SAE J300
Density at 15 °C	0,855 g/cm³ DIN 51757
Viscosity at 40 °C	88 mm²/s ASTM D 7042-04
Viscosity at 100 °C	14,3 mm²/s ASTM D 7042-04
Viscosity at -35 °C (MRV)	< 60000 mPas ASTM D4684
Viscosity at -30 °C (CCS)	⩽ 6600 mPas ASTM D5293
Viscosity index	169 DIN ISO 2909
HTHS at 150°C	⩾ 3,5 mPas ASTM D5481

Technical data

Pour point	-42 °C DIN ISO 3016
Evaporation loss (Noack)	9,5 % CEC-L-40-A-93
Flash point	232 °C 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

Available pack sizes

1 l Canister plastic	9510 AR-BG-CS-DA-EL-EN-ES-FI-FR-HR-HU-ID-IT-KK-NL-NO-PL-PT-RO-RU-SK-SV-TR-ZH
4 l Canister plastic	2195 AR-BG-CS-DA-EL-EN-ES-FI-FR-HR-HU-ID-IT-KK-NL-NO-PL-PT-RO-RU-SK-SV-TR-ZH
5 l Canister plastic	9511 AR-BG-CS-DA-EL-EN-ES-FI-FR-HR-HU-ID-IT-KK-NL-NO-PL-PT-RO-RU-SK-SV-TR-ZH
5 l Canister plastic	21230 DZAR-EN-FR
20 l Canister plastic	3702 DE-EN-ES-IT-PT
20 l Bag-in-Box	21964 AR-BG-CS-DA-EL-EN-ES-FI-FR-HR-HU-IT-KK-NL-NO-PL-PT-RO-RU-SK-SV-TR-ZH
60 l Black plate barrel	3703 DE-EN-ES-FR-IT-PT
205 l Black plate barrel	3704 DE-EN-ES-FR-IT-PT
1.000 l Container	3071 DE-EN

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

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