

Product information

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Top Tec 4100 5W-40



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. Guarantees optimum performance even when there are long intervals between oil changes (up to 30,000 km). Low-sulfur to protect the environment and the soot particle filter.



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
- instant lubrication after cold start

Specifications and approvals:

ACEA C3 • API SN • Ford WSS-M2C 917-A • MB-Approval 229.31 • Porsche A40 • 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 • GM dexos2 • Renault RN 0700 • Renault RN 0710

Technical data

SAE class (engine oils)	5W-40 SAE J300
Density at 15 °C	0,855 g/cm ³ DIN 51757
Viscosity at 40 °C	88 mm ² /s ASTM D 7042-04
Viscosity at 100 °C	14,3 mm ² /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

Areas of application

For gasoline and diesel engines that meet the Euro 4, Euro 5 and Euro 6 emission standards (including common rail and pumped jet injection). Also suitable for gas-driven vehicles (CNG/LPG) and vehicles with a diesel particulate filter (DPF), even if retrofitted. Tested for use with turbochargers and catalytic converters.

Application

The operating instructions of the vehicle and engine manufacturers must be followed. Optimum effectiveness is only possible when the product is used unmixed.

Available pack sizes

1 l Canister plastic	1795 D-GB-KOREA
1 l Canister plastic	9510 BOOKLET
1 l Canister plastic	20696 D-GB-CN
1 l Canister plastic	20907 JP
4 l Canister plastic	2195 BOOKLET

Available pack sizes

4 l Canister plastic	20697 D-GB-CN
5 l Canister plastic	9511 BOOKLET
5 l Canister plastic	21230 ALGERIEN-GB-ARAB-F
5 l Canister plastic	21104 D-GB-CN
5 l Canister plastic	20908 JP
20 l Canister plastic	3702 D-GB-I-E-P
20 l Canister plastic	20931 JP
60 l Drum sheet metal	3703 D-GB
205 l Drum sheet metal	3704 D-GB
1000 l Container	3071 D-GB

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