

Top Tec 4110 5W-40



Description

High-tech low-friction motor oil based on synthetic technology. Prevents undesirable deposits, ensures reliable lubrication, maximum protection and the best performance. Enables fast penetration of the oil to the engine and turbocharger.

Properties

- outstanding lubrication reliability
- rapid oil penetration
- excellent high-pressure and wear protection properties
- prevents the build-up of deposits
- outstanding engine cleanliness
- optimum stability to aging
- reduces fuel consumption
- tested for turbochargers and catalytic converters

Specifications and approvals:

ACEA C3 • API SN • BMW Longlife-04 • MB-Approval 229.31 • MB-Approval 229.51 • MB-Approval 229.52 • Porsche C40 • VW 511 00

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

GM dexos2 • MB 226.5 • Renault RN 0700 • Renault RN 0710

Technical data

SAE class (engine oils)	5W-40 SAE J300
Density at 15 °C	0,850 g/cm ³ DIN 51757
Viscosity at 40 °C	70,0 mm ² /s ASTM D 7042-04
Viscosity at 100 °C	13,0 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	190 DIN ISO 2909
HTHS at 150°C	≥ 3,5 mPas ASTM D5481
Pour point	-36 °C DIN ISO 3016

Technical data

Evaporation loss (Noack)	9,5 % CEC-L-40-A-93
Flash point	230 °C DIN ISO 2592
Total base number	7,7 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 vehicles with and without a gasoline particulate filter (GPF) or diesel particulate filter (DPF) that meet the Euro 4, Euro 5 and Euro 6 emissions standards. Even if retrofitted. Tested for use with catalytic converters and turbochargers.

Application

The specifications and instructions from the assembly or vehicle manufacturer must be followed! Optimum effectiveness is only possible when the product is used unmixed.

Available pack sizes

1 l Canister plastic	21478 BOOKLET
5 l Canister plastic	21479 BOOKLET
20 l Canister plastic	21480 BOOKLET
60 l Drum sheet metal	21481 D-GB
205 l Drum sheet metal	21482 D-GB

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