# **Product information**

# Top Tec 4110 5W-40

# PI 14/08/23/2022



### **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 / 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 • GWM • HAVAL • MB 226.5 • Renault RN 0700 • Renault RN 0710

#### **Technical data**

SAE class (engine oils)	5W-40 SAE J300
Density at 15 °C	0,85 g/cm³ DIN 51757
Viscosity at 40 °C	70 mm²/s ASTM D 7042-04
Viscosity at 100 °C	13 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 190

**DIN ISO 2909** 

HTHS at 150°C  $\geqslant$  3,5 mPas

ASTM D5481

Pour point -36 °C

**DIN ISO 3016** 

Evaporation loss (Noack) 9,5 %

CEC-L-40-A-93

Flash point 230 °C

DIN ISO 2592

### **Technical data**

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 D-B00KLET
5 l Canister plastic	21479 D-B00KLET
20 l Canister plastic	21480 D-B00KLET
60 l Black plate barrel	21481 D-GB
205 l Black plate barrel	21482 D-GB

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

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