

Top Tec 4120 0W-40



Description

High-tech low-friction motor oil. Ensures optimum lubrication and outstanding lubricating film stability as well as minimum wear and the smallest deposits even under extreme loads. Ideally suited for engines with start/stop system. Guarantees maximum performance with low fuel consumption.

Properties

- smooth engine running
- outstanding engine cleanliness
- excellent wear protection
- high lubrication reliability
- high shear stability
- optimum stability to aging
- excellent high and low temperature behavior
- long engine service life
- optimum oil pressure under all operating conditions
- tested for turbochargers and catalytic converters

Specifications / Approvals

ACEA C3 • API SP • MB-Approval 229.52

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

MB 229.51 • Renault RN 0700 • Renault RN 0710

Technical data

Viscosity SAE class	0W-40 SAE J300
Density at 15 °C	0,845 g/cm ³ DIN 51757
Viscosity at 40 °C	65,0 mm ² /s ASTM D7042
Viscosity at 100 °C	13,2 mm ² /s ASTM D7042
Viscosity at -40 °C (MRV)	< 60000 mPas ASTM D4684
Viscosity at -35 °C (CCS)	<= 6200 mPas ASTM D5293
Viscosity index	200 DIN ISO 2909
HTHS at 150°C	>= 3,5 mPas ASTM D5481
Pour point	-45 °C DIN ISO 3016
Evaporation loss (Noack)	10,0 % CEC-L-40-A-93
Flash point	230 °C DIN ISO 2592

Technical data

Total base number	9,4 mg KOH/g DIN ISO 3771
Sulfate ash	<= 0,8 g/100g DIN 51575
Color number (ASTM)	L3,5 DIN ISO 2049

Areas of application

For gasoline, diesel and hybrid engines. Specially adapted to the requirements of Mercedes-Benz vehicles. Can also be used in a number of engines from other manufacturers.

Application

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

Available pack sizes

1 l Canister plastic	21846 AR-BG-CS-DA-EL-EN-ES-FI-FR-HR-HU-IT-KK-NL-NO-PL-PT-RO-RU-SK-SV-TR-ZH
4 l Canister plastic	21847 AR-BG-CS-DA-EL-EN-ES-FI-FR-HR-HU-IT-KK-NL-NO-PL-PT-RO-RU-SK-SV-TR-ZH
20 l Canister plastic	21972 DE-EN-ES-IT-PT
60 l Black plate barrel	21848 DE-EN-ES-FR-IT-PT
205 l Black plate barrel	21973 DE-EN-ES-FR-IT-PT

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