Product information

PI 43/10/29/2026

Molygen New Generation 10W-40



Description

High-performance, low-friction motor oil for year-round use. Unconventional base oils combined with high-performance additive technology and the special Molygen additive produce a low-viscosity, highly shear-stable motor oil that reliably prevents deposits and reduces engine friction losses while providing optimal wear protection. This results in a longer engine life.

Properties

- instant lubrication after cold start
- outstanding engine cleanliness
- optimum stability to aging
- high shear stability
- miscible with all commercially available motor oils
- excellent wear protection
- friction and wear reducing
- tested for turbochargers and catalytic converters
- excellent high and low temperature behavior

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

ACEA A3 • ACEA B4 • API SN • Fiat 9.55535-G2 • GWM • HAVAL • MB 229.3 • Peugeot Citroen (PSA) B71 2300 • Renault RN 0700 • Renault RN 0710 • VW 501 01 • VW 505 00 • Wuling

Technical data

SAE class (engine oils)	10W-40 SAE J 300
Density at 15 °C	0,865 g/cm³ DIN 51757
Viscosity at 40 °C	95,0 mm²/s ASTM D 7042-04
Viscosity at 100 °C	14,2 mm²/s ASTM D 7042-04
Viscosity at -30 °C (MRV)	< 60000 mPas ASTM D 4684
Viscosity at -25 °C (CCS)	<= 7000 mPas ASTM D 5293
Viscosity index	155 DIN ISO 2909
HTHS at 150°C	>= 3,5 mPas ASTM D 5481
Pour point	-39 °C DIN ISO 3016
Evaporation loss (Noack)	9,5 Gew.-% CEC-L-40-A-93
Flash point	220 °C DIN ISO 2592

Technical data

Total base number	11 mg KOH/g DIN ISO 3771
Sulfate ash	1,0 - 1,6 g/100g DIN 51575
Color / appearance	green, fluorescent

Areas of application

Best for modern gasoline and passenger car diesel engines with and without turbochargers. For the protection and value retention of the engine during long intervals between oil changes and where there are extreme demands on the engine.

Application

The specifications and instructions from the assembly or vehicle manufacturer must be followed. Can be mixed with all commercially-available motor oils. The instructions of the vehicle-/aggregate manufacturer are to be followed!

Available pack sizes

1 l Canister plastic	9955 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	8538 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	9951 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	21254 DZAR-EN-FR
60 l Black plate barrel	9063 DE-EN-ES-FR-IT-PT
205 l Black plate barrel	9064 DE-EN-ES-FR-IT-PT

Our information is based on thorough research

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and may be considered reliable, although not legally binding.

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