Product information

PI 34/09/16/2026

Profi Premium 5W-40 Basic



Description

Top-quality, state-of-the-art low-viscosity motor oil for use all year round in gasoline and diesel engines. The combination of unconventional basic oils on a hydrocrack basis using the latest additive technology guarantees a motor oil which reduces both oil and fuel consumption while ensuring fast oil penetration of the engine with outstanding engine cleanliness. Professional Premium is ideal for extreme engine requirements and long oil change intervals and can also be used for gas-driven passenger cars (CNG/LPG).

Properties

- outstanding engine cleanliness
- tested for turbochargers and catalytic converters
- optimum oil pressure under all operating conditions
- smooth engine running
- miscible with all commercially available motor oils
- long engine service life
- optimum stability to aging
- high shear stability
- instant lubrication after cold start
- high lubrication reliability
- excellent low temperature behavior
- high wear resistance

Specifications / Approvals

ACEA A3 • ACEA B4 • API SP • API CF • BMW Longlife-98 • MB-Approval 229.3 • VW 502 00 • VW 505 00

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

Fiat 9.55535-H2 • Fiat 9.55535-M2 • Opel GM-LL-A-025 • Opel GM-LL-B-025 • Renault RN 0700 • Renault RN 0710

Technical data

SAE class (engine oils)	5W-40 SAE J300
Density at 15 °C	0,855 g/cm³ DIN 51757
Viscosity at 40 °C	83,0 mm²/s ASTM D7042
Viscosity at 100 °C	13,9 mm²/s ASTM D7042
Viscosity at -35 °C (MRV)	< 60000 mPas ASTM D4684
Viscosity at -30 °C (CCS)	⩽ 6600 mPas ASTM D5293

Technical data

Viscosity index	170 DIN ISO 2909
HTHS at 150°C	> 3,5 mPas ASTM D5481
Pour point	-36 °C DIN ISO 3016
Evaporation loss (Noack)	11,0 % CEC-L-40-A-93
Flash point	230 °C DIN ISO 2592
Total base number	11,0 mg KOH/g DIN ISO 3771
Sulfate ash	1,0 - 1,6 g/100g DIN 51575
Color number (ASTM)	L 3,0 DIN ISO 2049

Areas of application

Optimum for modern gasoline and diesel engines with and without multi-valve technology and turbocharging, as well as with and without charge air cooling. Professional Premium is also ideal for use in gas-driven passenger cars (CNG/LPG).

Application

The operating instructions of the vehicle and engine manufacturers must be followed.

Available pack sizes

1 l Canister plastic	7960 DE
60 l Black plate barrel	7961 DE-EN-ES-FR-IT-PT
205 l Black plate barrel	7964 DE-EN-ES-FR-IT-PT

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

LIQUI MOLY GmbH
Jerg-Wieland-Str. 4
89081 Ulm-Lehr

Phone: +49 (0)731/1420-0
Fax: +49 (0)731/1420-82
e-mail: info@liqui-moly.de

Technical hotline: +49 (0)731/1420-871
www.liqui-moly.com