Product information

Profi Premium 5W-40 Basic

PI 17/08/11/2018

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

- miscible with all commercially available motor oils
- high wear resistance
- optimum oil pressure under all operating conditions
- high shear stability
- saves fuel and reduces pollutant emissions
- high lubrication reliability
- optimum stability to aging
- tested for turbochargers and catalytic converters
- long engine service life
- smooth engine running
- rapid oil delivery at low temperatures
- outstanding engine cleanliness
- excellent low temperature behavior

Specifications and approvals:

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

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

Fiat 9.55535-H2 • Fiat 9.55535-M2 • Porsche A40

Technical data

SAE class (engine oils)	5W-40 SAE J300
Density at 15 °C	0,855 g/cm³ DIN 51757
Viscosity at 40 °C	87,5 mm²/s ASTM D 7042-04
Viscosity at 100 °C	14,4 mm²/s ASTM D 7042-04
Viscosity at -35 °C (MRV)	< 60000 mPas ASTM D4684
Viscosity at -30°C (CCS)	<= 6600 mPas ASTM D5293

Technical data

Viscosity index	171 DIN ISO 2909
HTHS at 150°C	> 3,5 mPas ASTM D5481
Pour point	-45 °C DIN ISO 3016
Evaporation loss (Noack)	12,9 % CEC-L-40-A-93
Flash point	230 °C DIN ISO 2592
Total base number	10,5 mg KOH/g DIN ISO 3771
Sulfate ash	1,0 - 1,6 g/100g DIN 51575
Color number (ASTM)	L4,0 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 D
60 l Drum sheet metal	7961 D-GB
60 l Deposit container	7962 D-GB
120 l Deposit container	7963 D-GB
205 l Drum sheet metal	7964 D-GB

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Available pack sizes

1 l Bulk goods	7965 D-GB

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

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