

# Product information

## PRO-ENGINE M900 5W-40

PI 22/14/10/2020



### Description

Modern top class low-friction engine oil for all-season use in gasoline and diesel engines without diesel particulate filters (DPF). The combination of innovative base oils – based on synthesis technology and the latest additive technology – guarantees an engine oil that reduces oil and fuel consumption and that ensures fast lubrication of the engine.

### Properties

- instant lubrication after cold start
- optimum oil pressure under all operating conditions
- smooth engine running
- high lubrication reliability
- excellent high and low temperature behavior

### Specifications and approvals:

ACEA A3 • ACEA B4 • API SN • BMW Longlife-01 • MB-Approval 229.5 • Peugeot Citroen (PSA) B71 2296 • Porsche A40 • Renault RN 0700 • Renault RN 0710 • 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:

Chrysler MS-10725 • Chrysler MS-10850 • Fiat 9.55535-H2 • Fiat 9.55535-M2 • Fiat 9.55535-N2 • Fiat 9.55535-Z2 • Opel GM-LL-B-025 • Peugeot Citroen (PSA) B71 2294

### Technical data

SAE class (engine oils)	5W-40 SAE J300
Density at 15 °C	0,855 g/cm <sup>3</sup> DIN 51757
Viscosity at 40 °C	70,0 mm <sup>2</sup> /s ASTM D 7042-04
Viscosity at 100 °C	12,9 mm <sup>2</sup> /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	≥ 3,5 mPas ASTM D5481
Pour point	-45 °C DIN ISO 3016



### Technical data

Evaporation loss (Noack)	10,0 % CEC-L-40-A-93
Flash point	232 °C DIN ISO 2592
Total base number	11,3 mg KOH/g DIN ISO 3771
Sulfate ash	1,0 - 1,6 g/100g DIN 51575
Color number (ASTM)	L 3,5 DIN ISO 2049

### Areas of application

Ideally suited for modern gasoline and diesel engines with multi-valve technology, turbocharger and with or without charge air cooling. Especially suitable where there are long intervals between changes and heavy duty engine requirements.

### Application

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

### Available pack sizes

1 l Canister plastic	8160 D
60 l Drum sheet metal	8161 D-GB
205 l Drum sheet metal	8162 D-GB
1 l Bulk goods	8163 D-GB

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