

Synthoil Premium SAE 5W-40

Description

Low-friction, fully synthetic motor oil for all-season use in gasoline and diesel engines without particulate filters (GPF/DPF).

Benefits:

- saves fuel
- instant lubrication after cold start
- maximum engine performance
- keeps engine clean

Specifications / Approvals

ACEA A3 • ACEA B4 • API SP • API CF

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

BMW Longlife-98 • MB 229.3 • Opel GM-LL-A-025 • Opel GM-LL-B-025 • Renault RN 0700 • Renault RN 0710 • VW 502 00 • VW 505 00

Technical data

SAE class (engine oils)	5W-40 SAE J300
Density at 59 °F	0,855 g/cm ³ DIN 51757
Viscosity at 104 °F	83,0 mm ² /s ASTM D7042
Viscosity at 212°F	13,9 mm ² /s ASTM D7042
Viscosity at -31 °F (MRV)	< 60000 mPas ASTM D4684
Viscosity at -22 °F (CCS)	≤ 6600 mPas ASTM D5293
Viscosity index	170 DIN ISO 2909
HTHS at 302 °F	> 3,5 mPas ASTM D5481
Pour point	-32 °F DIN ISO 3016
Evaporation loss (Noack)	11,0 % CEC-L-40-A-93
Flash point	446 °F DIN ISO 2592
Total base number	11,0 mg KOH/g DIN ISO 3771
Sulfate ash	1,0 - 1,6 g/100g DIN 51575



Technical data

Color number (ASTM) L 3,0
DIN ISO 2049

Areas of application

For gasoline or diesel engines where a motor oil according to current specifications is required or recommended. Tested safe with catalytic converters and turbochargers.

⚠ WARNING: This product can expose you to chemicals including n-hexane, which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov

Application

Observe the manufacturers instructions!

Available pack sizes

1 l Canister plastic	2040 CAEN-CAFR-USEN
5 l Canister plastic	2041 CAEN-CAFR-USEN
60 l Black plate barrel	2099 CAEN-CAFR-USEN
205 l Black plate barrel	2069 CAEN-CAFR-USEN

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