Product information

PI 24/10/15/2021

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 and approvals

ACEA A3 • ACEA B4 • API SN • API CF

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

BMW Longlife-98 • MB 229.3 • Opel GM-LL-A-025 • Opel GM-LL-B-025 • Porsche A40 • 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/cm³ DIN 51757
Viscosity at 104 °F	87,5 mm²/s ASTM D 7042-04
Viscosity at 212°F	14,4 mm²/s ASTM D 7042-04
Viscosity at -31 °F (MRV)	< 60000 mPas ASTM D4684
Viscosity at -22 °F (CCS)	⩽ 6600 mPas ASTM D5293
Viscosity index	171 DIN ISO 2909
HTHS at 302 °F	> 3,5 mPas ASTM D5481
Pour point	-45 °F DIN ISO 3016
Evaporation loss (Noack)	12,9 % CEC-L-40-A-93
Flash point	230 °F DIN ISO 2592
Total base number	10,5 mg KOH/g DIN ISO 3771
Sulfate ash	1,0 - 1,6 g/100g DIN 51575

Technical data

Color number (ASTM)	L4,0 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.

Application

Observe the manufacturers instructions!

Available pack sizes

1 l Canister plastic	2040 USA-AND-CANADA-EN-F
5 l Canister plastic	2041 USA-AND-CANADA-EN-F
60 l Drum sheet metal	2099 USA-AND-CANADA-EN-F
205 l Drum sheet metal	2069 USA-AND-CANADA-EN-F

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

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