

Description

Advanced full synthetic low-friction motor oil. Ensures reliable lubrication, minimizes wear and keeps the engine clean. Guarantees excellent performance with extremely low fuel consumption. Ideally suited for engines with start-stop system.



Properties

- outstanding engine cleanliness
- saves fuel and reduces pollutant emissions
- tested for turbochargers and catalytic converters
- excellent wear resistance
- high lubrication reliability
- good ageing stability

Specifications / Approvals

API SP • ILSAC GF-6A

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

API SN • API SN PLUS

Technical data

SAE class (engine oils)	0W-20
	SAE J300
Density at 15 °C	0,845 g/cm ³
	ASTM D4052
Viscosity at 40 °C	43,4 mm ² /s
	ASTM D445
Viscosity at 100 °C	8,2 mm ² /s
	ASTM D445
Viscosity at -40 °C (MRV)	≤ 60000 mPas
	ASTM D4684
Viscosity at -35 °C (CCS)	≤ 6600 mPas
	ASTM D5293
Viscosity index	165
	ASTM D2270
HTHS at 150°C	≥ 2,6 mPas
	ASTM D5481
Pour point	-42 °C
	ASTM D97
Evaporation loss (Noack)	11,5 %
	ASTM D5800
Flash point	220 °C
	ASTM D92
Total base number	7,2 mg KOH/g
	ASTM D2896
Sulfate ash	0,79 g/100g
	ASTM D872

Technical data

Color number (ASTM)	2,0
	ASTM D1500
Oil base	Advanced Full Synthetic

Areas of application

For year-round use in gasoline and hybrid vehicles. Specially designed for the requirements of Asian and American vehicles.

Application

The specifications and instructions from the assembly or vehicle manufacturer must be followed. Optimum effect only when the product is used unmixed.

Available pack sizes

1 l Canister plastic	48341
	EN
4 l Canister plastic	48342
	EN
205 l Black plate barrel	48330
	EN

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