

Molygen New Generation 5W-50**Description**

High-tech motor oil combined with innovative additive technology and the special Molygen additive. Reliably prevents the formation of deposits, reduces frictional losses in the engine and provides optimum protection against wear. This extends engine life.

Properties

- excellent wear resistance
- instant lubrication after cold start
- outstanding engine cleanliness
- optimum stability to aging
- miscible with all commercially available motor oils
- friction and wear reducing
- tested for turbochargers and catalytic converters
- smooth engine running
- outstanding lubrication reliability
- excellent high and low temperature behavior
- outstanding shear resistance

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

API SN

Technical data

SAE class (engine oils)	5W-50 SAE J 300
Density at 15 °C	0,855 g/cm ³ DIN 51757
Viscosity at 40 °C	115,0 mm ² /s ASTM D 7042-04
Viscosity at 100 °C	19,0 mm ² /s ASTM D 7042-04
HTHS at 150°C	>= 3,7 mPas ASTM D 5481
Viscosity at -35 °C (MRV)	< 60000 mPas ASTM D 4684
Viscosity at -30 °C (CCS)	<= 6600 mPas ASTM D 5293
Viscosity index	185 DIN ISO 2909
Pour point	-39 °C DIN ISO 3016
Flash point	230 °C DIN ISO 2592
Total base number	10,0 mg KOH/g DIN ISO 3771
Evaporation loss (Noack)	11,7 % ASTM 5800B

Technical data

Sulfate ash	1,0 - 1,6 % DIN 5157
Color / appearance	green, fluorescent

Application

The specifications and instructions from the assembly or vehicle manufacturer must be followed. Can be mixed with all commercially-available motor oils. The instructions of the vehicle-/aggregate manufacturer are to be followed!

Available pack sizes

1 l Canister plastic	21124 AR-BG-CS-DA-EL-EN-ES-FI-FR-HR- HU-IT-KK-NL-NO-PL-PT-RO-RU-SK- SV-TR-ZH
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Our information is based on thorough research and may be considered reliable, although not legally binding.