Product information

PI 24/07/02/2024

Super Low Friction Motor Oil MoS2 15W-50

Description

MoS2 Low-Friction Super Motor Oil SAE 15W-50 is a state-of-the-art, year-round low-friction motor oil formulated from selected mineral base oils. The high additive content, which includes the solid lubricant molybdenum disulfide (MoS2), ensures optimum lubrication under extreme operating conditions and with long oil change intervals.



Properties

- suitable for gasoline and diesel engines with and without exhaust-gas turbocharging
- outstanding engine cleanliness
- instant lubrication after cold start
- good cold-start behavior
- tested for the use with catalytic converters
- excellent wear resistance
- stable to ageing and stable viscosity
- outstanding emergency-running properties

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

ACEA A3 • ACEA B4 • API SL • API CF

Technical data

Viscosity class	15W-50 SAE J300
Density at 15 °C	0,865 g/cm³ DIN 51757
Base oil viscosity 40°C	140,0 mm²/s DIN 51562
Base oil viscosity 100°C	19,2 mm²/s DIN 51562
Viscosity at -25 °C (MRV)	< 60000 mPas ASTM D4684
Viscosity at -20 °C (CCS)	<= 7000 mPas ASTM D5293
Viscosity index	155 DIN ISO 2909
HTHS at 150°C	>= 3,5 mPas ASTM D5481
Pour point	-33 °C DIN ISO 3016
Evaporation loss (Noack)	9,0 % CEC-L-40-A-93
Flash point	230 °C DIN ISO 2592
Total base number	10,4 mg KOH/g DIN ISO 3771

Technical data

Sulfate ash	1,0 - 1,6 g/100g DIN 51575
Color / appearance	schwarz-grau

Areas of application

Motor oil for gasoline, diesel and turbocharged engines. Especially suitable where there are long intervals between oil changes and extreme operating conditions.

Application

The operating materials instructions of the motor vehicle and engine manufacturer must be followed.

Available pack sizes

1 l Canister plastic	2456 D-NL-F-GR-ARAB
4 l Canister plastic	2457 D-NL-F-GR-ARAB

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

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