Product information MoS2 Leichtlauf 10W-40



Specially developed for year-round use. Selected mineral and synthetic base oils as well as the high additive content, including the solid lubricant molybdenum disulfide (MoS₂), guarantee optimum lubrication under extreme operating conditions and long oil change intervals.

Properties

- excellent wear protection
- no harmful effects on catalytic converters
- good cold-start behavior
- stable to ageing and stable viscosity
- outstanding engine cleanliness
- outstanding emergency-running properties
- suitable for gasoline and diesel engines with and without exhaust-gas turbocharging
- instant lubrication after cold start

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

Technical data

SAE class (engine oils)	10W-40 SAE J300
Density at 15 °C	0,86 g/cm³ DIN 51757
Viscosity at 40 °C	90 mm²/s ASTM D 7042-04
Viscosity at 100 °C	14,2 mm²/s ASTM D 7042-04
Viscosity at -30 °C (MRV)	< 60000 mPas ASTM D4684
Viscosity at -25 °C (CCS)	≤ 7000 mPas ASTM D5293
Viscosity index	160 DIN ISO 2909
HTHS at 150°C	≥ 3,5 mPas ASTM D5481
Pour point	-36 °C DIN ISO 3016
Evaporation loss (Noack)	11,2 % CEC-L-40-A-93
Flash point	230 °C DIN ISO 2592
Total base number	9 mg KOH/g DIN ISO 3771
Sulfate ash	1,0 - 1,6 g/100g DIN 51575



Technical data

Color / appearance

grey-black

Areas of application

For gasoline and diesel engines. Specially for vehicles without soot particle filter. Tested for turbochargers and catalytic converters.

Application

Note the vehicle and engine manufacturers' operating instructions.

Available pack sizes

1 l Canister plastic	1793 D-GB-KOREA
1 l Canister plastic	2042 USA-AND-CANADA-EN-F
1 l Canister plastic	2626 BOOKLET
4 l Canister plastic	6948 BOOKLET
5 l Canister plastic	2043 USA-AND-CANADA-EN-F
5 l Canister plastic	2184 BOOKLET
5 l Canister plastic	21253 ALGERIEN-GB-ARAB-F
20 l Canister plastic	1089 D-GB-I-E-P
60 l Black plate barrel	1090 D-GB
205 l Black plate barrel	1094 D-GB

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