

MoS2 Antifriction SAE 10W-40

Description

This semi synthetic motor oil is a LIQUI MOLY specialty. It creates a high pressure and high temperature resistant lubricant film on all friction and sliding surfaces thanks to the added MoS2. MoS2 guarantees the greatest safety reserves and optimum wear resistance even under extreme loads and heat caused by stop-and-go traffic, high rpm, etc. and reduces oil consumption and wear in proven engines. MoS2 gives the oil its gray color.

Properties

- excellent wear protection
- no harmful effects on catalytic converters
- good cold-start behavior
- slows oil degradation and stabilizes viscosity
- outstanding engine cleanliness
- outstanding break-in protection
- 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 59 °F	0,860 g/cm ³ DIN 51757
Viscosity at 104 °F	88 mm ² /s ASTM D 7042-04
Viscosity at 212°F	14,0 mm ² /s ASTM D 7042-04
Viscosity at -22 °F (MRV)	< 60000 mPas ASTM D4684
Viscosity at -13 °F (CCS)	<= 7000 mPas ASTM D5293
Viscosity index	164 DIN ISO 2909
HTHS at 302 °F	>= 3,5 mPas ASTM D5481
Pour point	-33 °F DIN ISO 3016
Evaporation loss (Noack)	11,2 % CEC-L-40-A-93



Technical data

Flash point	446 °F DIN ISO 2592
Total base number	9,0 mg KOH/g DIN ISO 3771
Sulfate ash	1,0 - 1,6 g/100g DIN 51575
Color / appearance	grau-schwarz

Areas of application

For gasoline and diesel engines with and without turbo charging where a lubricant according to the product specification is required. Perfectly suited for older engine designs and/or with higher mileage.

Application

Observe manufacturers instructions.

Comment

WARNING: Cancer - www.P65Warnings.ca.gov

Available pack sizes

1 l Canister plastic	2042 USA AND CANADA (-EN-F-)
1 l Canister plastic	1793 D-GB-KOREA
5 l Canister plastic	2043 USA AND CANADA (-EN-F-)
60 l Drum sheet metal	20376 USA AND CANADA (-EN-F-)

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