

MoS2 Low-Friction 20W-50

Description

MoS2 Low-Friction SAE 20W-50 is a modern, year-round engine oil formulated from selected mineral base oils. The high additive content which includes the solid lubricant molybdenum disulphide (MoS2) guarantees optimum lubrication under extreme running conditions and with long periods between oil changes.

Properties

- outstanding emergency-running properties
- good cold-start behavior
- outstanding engine cleanliness
- suitable for gasoline and diesel engines with and without exhaust-gas turbocharging
- excellent wear protection
- tested for the use with catalytic converters
- 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) | 20W-50 SAE J300 |
| Density at 15 °C | 0,87 g/cm ³ DIN 51757 |
| Viscosity at 40 °C | 175 mm ² /s ASTM D 7042-04 |
| Viscosity at 100 °C | 19,5 mm ² /s ASTM D 7042-04 |
| Viscosity at -20 °C (MRV) | < 60000 mPas ASTM D4684 |
| Viscosity at -15 °C (CCS) | <= 9500 mPas ASTM D5293 |
| Viscosity index | 130 DIN ISO 2909 |
| HTHS at 150°C | >= 3,5 mPas ASTM D5481 |
| Pour point | -33 °C DIN ISO 3016 |
| Evaporation loss (Noack) | 7 % CEC-L-40-A-93 |
| Flash point | 230 °C DIN ISO 2592 |
| Total base number | 10,5 mg KOH/g DIN ISO 3771 |
| Sulfate ash | 1,0 - 1,6 g/100g DIN 51575 |



Technical data

Color / appearance schwarz-grau

Areas of application

Engine oil for gasoline and diesel turbocharged engines. Especially suitable where there are long intervals between oil changes and extreme running conditions.

Application

The operating instructions of the vehicle and engine manufacturers must be followed.

Available pack sizes

| | |
|------------------------|------------------|
| 1 l Canister plastic | 1220 BOOKLET |
| 4 l Canister plastic | 21358 BOOKLET |
| 5 l Canister plastic | 1212 BOOKLET |
| 20 l Canister plastic | 20795 D-GB |
| 205 l Drum sheet metal | 1221 D-GB |

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