

## MoS<sub>2</sub>-Leichtlauf (Low-Friction) SAE 20W-50

### DESCRIPTION

MoS<sub>2</sub> 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 (MoS<sub>2</sub>) guarantees optimum lubrication under extreme running conditions and with long periods between oil changes.

### PROPERTIES

- suitable for petrol and diesel engines with and without exhaust-gas turbocharging and charge air cooler
- rapid oil delivery at low temperatures, good cold-start behaviour
- very high protection against wear and limp-home properties due to MoS<sub>2</sub>
- outstanding engine cleanliness
- tested for compatibility with exhaust catalytic converters

#### Specifications / Approvals:

API SL/CF  
ACEA A3-04/B4-04

**Special development of Liqui Moly!!**

### TECHNICAL DATA

|                         |   |                         |
|-------------------------|---|-------------------------|
| Viscosity class         | : | 20W-50                  |
| Colour                  | : | grey-black              |
| Density at 15 °C        | : | 0.890 g/cm <sup>3</sup> |
| Viscosity at 40 °C      | : | 150 mm <sup>2</sup> /s  |
| Viscosity at 100 °C     | : | 17.5 mm <sup>2</sup> /s |
| Viscosity index         | : | 128                     |
| TBN (total base number) | : | 10.9 mg KOH/g           |
| Evaporation losses      | : | 8.0 wt %                |
| Flash point             | : | 240 °C                  |
| Pour point              | : | -28 °C                  |

### APPLICATION

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

### INSTRUCTIONS

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

### AVAILABLE PACK SIZE

|  |       |          |      |
|--|-------|----------|------|
| MoS <sub>2</sub> Low-Friction SAE 10W-50 | 1 l   | Part no. | 1220 |
|  | 5 l   | Part no. | 1212 |
|  | 20 l  | Part no. | 1209 |
|  | 60 l  | Part no. | 1208 |
|  | 205 l | Part no. | 1221 |

PI 03/03/10

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

