

Top Tec 6300 0W-20



Description

Premium low-friction motor oil based on synthetic technology. Complies with highest requirements resulting from the development of ever smaller, more powerful engines in the interests of more efficient vehicles and lower emissions. Specially developed for the requirements of motor vehicles from Jaguar, Land Rover and Mercedes-Benz. Ensures optimum lubrication, outstanding lubricating film stability and minimum wear and deposits even under extreme loads. Ideally suited for engines with start/stop system. Guarantees maximum performance with low fuel consumption.

Properties

- smooth engine running
- outstanding engine cleanliness
- excellent wear protection
- high lubrication reliability
- saves fuel and reduces pollutant emissions
- high shear stability
- optimum stability to aging
- optimum oil pressure under all operating conditions
- excellent high and low temperature behavior
- long engine service life
- tested for turbochargers and catalytic converters

Specifications / Approvals

ACEA C5 • API SN • Jaguar / Land Rover
STJLR.51.5122

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

MB 229.71

Technical data

| | |
|---------------------------|-------------------------------------------|
| Viscosity SAE class | 0W-20 SAE J300 |
| Density at 15 °C | 0,845 g/cm ³ DIN 51757 |
| Viscosity at 40 °C | 39,5 mm ² /s ASTM D 7042-04 |
| Viscosity at 100 °C | 8,3 mm ² /s ASTM D 7042-04 |
| Viscosity at -40 °C (MRV) | < 60000 mPas ASTM D 4684 |
| Viscosity at -35 °C (CCS) | < 6200 mPas ASTM D 5293 |
| Viscosity index | 193 DIN ISO 2909 |

Technical data

| | |
|--------------------------|------------------------------|
| HTHS at 150°C | ≥ 2,6 mPas ASTM D 5481 |
| Pour point | -48 °C DIN ISO 3016 |
| Flash point | 226 °C DIN ISO 2592 |
| Evaporation loss (Noack) | 11,9 % ASTM 5800B |
| Total base number | 7,9 mg KOH/g DIN ISO 3771 |
| Color / appearance | bräunlich |
| Sulfate ash | 0,8 % DIN 51575 |
| Color number (ASTM) | L 2,0 DIN ISO 2049 |

Areas of application

Specially adapted to the high demands of Jaguar, Land Rover and Mercedes-Benz in various gasoline and diesel engines. Suitable for extended oil change intervals and high engine loads.

Application

The specifications and instructions from the unit or vehicle manufacturer must be followed. Optimum effectiveness only when the product is used unmixed.

Available pack sizes

| | |
|--------------------------|---------------------|
| 1 l Canister plastic | 21216 BOOKLET |
| 5 l Canister plastic | 21217 BOOKLET |
| 20 l Canister plastic | 21212 D-GB-I-E-P |
| 60 l Black plate barrel | 21213 D-GB |
| 205 l Black plate barrel | 21215 D-GB |

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

Product information

PI 12/11/23/2023



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legally binding.