Product information

Special Tec LR 5W-20

PI 25/12/01/2021



Modern premium class low-friction engine oil, which was specially developed for allvear use in units from Jaquar and Land Rover. The combination of unconventional basic oils (based on synthesis technology) and state-of-the-art additives guarantees an engine oil that provides excellent protection against wear, reduces oil and fuel consumption, keeps the engine clean and ensures its fast lubrication.

Properties

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

Approvals

ACEA A1 • ACEA B1 • API SL • Ford WSS-M2C 925-B • ILSAC GF-3 • Jaquar / Land Rover STJLR.03.5004

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

Ford WSS-M2C 925-A

Technical data

SAE class (engine oils) 5W-20 **SAE J 300** Density at 15 °C 0,85 g/cm³ DIN 51757

43.6 mm²/s Viscosity at 40 °C DIN 51562

8.1 mm²/s Viscosity at 100 °C

DIN 51562

<= 60000 mPas Viscosity at -35 °C (MRV) **ASTM D 4684**

Viscosity at -30 °C (CCS) <= 6600 mPas **ASTM D 5293**

Viscosity index 163 **DIN ISO 2909**

HTHS at 150°C >= 2.6 mPas

ASTM D 5481



Technical data

-42 °C Pour point **DIN ISO 3016**

12,9 % Evaporation loss (Noack)

CEC-L-40-A-93

Flash point 220 °C

DIN ISO 2592

Total base number 10,1 mg KOH/g

DIN ISO 3771

Sulfate ash <= 1.3 %

DIN 51575

Color number (ASTM) L 2.5

DIN ISO 2049

Areas of application

Specially tailored to the high requirements set by Jaguar and Land Rover for their vehicles. It is suitable for long oil change intervals and high engine loads.

Application

The operating regulations of the vehicle and engine manufacturers must be followed. Optimum effectiveness is only possible when the product is used unmixed.

Available pack sizes

5 l Canister plastic 8460 **BOOKLET** 205 l Drum sheet metal 1783

D-GB

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

Phone: +49 (0)731/1420-0 Fax: +49 (0)731/1420-82 e-mail: info@liqui-moly.de