Product information

PI 21/12/09/2022

Touring High Tech Tropical Motoroil 20W-50

Description

Touring High Tech Tropical SAE 20W-50 is an all season, high-performance motor oil formulated using state-of-the-art technology. Selected base oils and a high additive content ensure optimum lubrication under extreme operating conditions and during long periods between oil changes.



Properties

- guarantees low oil consumption
- can be used in gasoline and diesel engines with and without turbocharger
- prevents black sludge
- very good dispersion properties
- outstanding oil film strength
- high shear stability
- low evaporation loss
- excellent cleaning effect
- miscible with all commercially available motor oils
- tested for the use with catalytic converters
- universal application
- excellent wear resistance
- optimum stability to aging

Specifications / Approvals

ACEA A3/B4, E7 • API SL • API CH-4

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

Mack EO-M Plus • MAN M 3275-1 • MB 228.3

Technical data

SAE class (engine oils)	20W-50 SAE J300
Density at 15 °C	0,880 g/cm³ DIN 51757
Viscosity at 40 °C	165,0 mm²/s ASTM D 7042-04
Viscosity at 100 °C	18,5 mm²/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	125 DIN ISO 2909
HTHS at 150°C	⩾ 3,7 mPas ASTM D5481
Pour point	-30 °C DIN ISO 3016

Technical data

Evaporation loss (Noack)	7,2 % CEC-L-40-A-93
Flash point	230 °C DIN ISO 2592
Total base number	10,2 mg KOH/g DIN ISO 3771
Sulfate ash	1,0 - 1,6 g/100g DIN 51575
Color number (ASTM)	L5,5 DIN ISO 2049

Areas of application

Universal motor oil for gasoline and diesel engines (aspirated diesel engines and diesel engines with exhaust gas turbocharging, with and without charge air cooler). Especially suitable where there are long intervals between oil changes and extreme operating conditions.

Application

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

Available pack sizes

5 l Canister plastic	2132 BOOKLET

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

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