Product information

PI 18/16/05/2019

LIQUI MOLY

Touring High Tech Special 10W-40

Description

High-performance, low-friction engine oil based on synthetic technology. It is suitable for year-round use in modern gasoline and passenger vehicle diesel engines with and without exhaust-gas turbocharging and charge air cooler.

Properties

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

Specifications and approvals:

API SM • API CF

Technical data

SAE class (engine oils) 10W-40 SAE J 300

Density at 15 °C 0,865 g/cm³

DIN 51757

Viscosity at 40 °C 91,1 mm²/s

DIN 51562

Viscosity at 100 °C 13,7 mm²/s

DIN 51562

Viscosity at -30°C (MRV) < 60000 mPas

ASTM D4684

Viscosity at -25°C (CCS) <= 7000 mPas

ASTM D5293

Viscosity index 152

DIN ISO 2909

HTHS at 150° C >= 3,5 mPas

ASTM D5481

Pour point -33 °C

DIN ISO 3016

Evaporation loss (Noack) 11,5 %

CEC-L-40-A-93

Flash point 228 °C

DIN ISO 2592

Total base number 11,0 mg KOH/g

DIN ISO 3771

Sulfate ash 0,9 - 1,5 g/100g

DIN 51575

Technical data

Color number (ASTM) 2,5

DIN ISO 2049

Areas of application

Optimum oil for modern gasoline and passenger vehicle diesel and turbocharged engines with and without charge air cooling.

Application

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

Available pack sizes

205 l Drum sheet metal

1 l Canister plastic 2560

BOOKLET

4 l Canister plastic 2561

BOOKLET

5 l Canister plastic 2563

BOOKLET

2564 D-GB

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