Product information

PI 28/09/14/2026

Touring High Tech Special 10W-40



Description

High-performance low-friction motor oil based on synthetic technology. Suited for year-round use in modern high-performance passenger car gasoline and diesel engines with and without exhaust gas turbocharging and charge air cooler.

Properties

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

Specifications / Approvals

API SM • API CF

Technical data

SAE class (engine oils)	10W-40 SAE J300
Density at 15 °C	0,860 g/cm³ DIN 51757
Viscosity at 40 °C	95,0 mm²/s ASTM D 7042-04
Viscosity at 100 °C	14,5 mm²/s ASTM D 7042-04
Viscosity at -30 °C (MRV)	< 60000 mPas ASTM D4684
Viscosity at -25 °C (CCS)	<= 7000 mPas ASTM D5293
Viscosity index	160 DIN ISO 2909
HTHS at 150°C	>= 3,5 mPas ASTM D5481
Pour point	-36 °C DIN ISO 3016
Evaporation loss (Noack)	10,0 % ASTM D 5800-08 Method B
Flash point	230 °C DIN ISO 2592
Total base number	10,3 mg KOH/g DIN ISO 3771
Sulfate ash	0,9 - 1,5 g/100g
Color number (ASTM)	L 4,0 DIN ISO 2049

Areas of application

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

Application

The specifications and instructions from the assembly or vehicle manufacturer must be followed.

Available pack sizes

1 l Canister plastic	2560 AR-BG-CS-DA-EL-EN-ES-FI-FR-HR-HU-IT-KK-NL-NO-PL-PT-RO-RU-SK-SV-TR-ZH
4 l Canister plastic	2561 AR-BG-CS-DA-EL-EN-ES-FI-FR-HR-HU-IT-KK-NL-NO-PL-PT-RO-RU-SK-SV-TR-ZH
5 l Canister plastic	2563 AR-BG-CS-DA-EL-EN-ES-FI-FR-HR-HU-IT-KK-NL-NO-PL-PT-RO-RU-SK-SV-TR-ZH
205 l Black plate barrel	2564 DE-EN-ES-FR-IT-PT

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

LIQUI MOLY GmbH
Jerg-Wieland-Str. 4
89081 Ulm-Lehr

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

Technical hotline: +49 (0)731/1420-871
www.liqui-moly.com