

# Product information

## Touring High Tech HD 40

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### Description

Touring High Tech HD 40 is a single-application engine oil formulated using the latest technology. Selected base oils with a naturally high viscosity index and a high additive content guarantee optimum lubrication under all running conditions.

### Properties

- can be used in gasoline and diesel engines with and without turbocharger
- high wear resistance
- tested for the use with catalytic converters
- very good dispersion properties
- excellent cleaning effect
- miscible with all commercially available motor oils
- outstanding lubricating action
- high resistance to aging

### Specifications and approvals:

API SJ • API CF • API CF-4

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

MAN 270 • MB 228.0

### Technical data

SAE class (engine oils)	40 SAE J300
Density at 15 °C	0,880 g/cm <sup>3</sup> DIN 51757
Viscosity at 40 °C	146,0 mm <sup>2</sup> /s ASTM D 7042-04
Viscosity at 100 °C	15,5 mm <sup>2</sup> /s ASTM D 7042-04
Viscosity index	110 DIN ISO 2909
Pour point	-27 °C DIN ISO 3016
Evaporation loss (Noack)	5,0 % CEC-L-40-A-93
Flash point	240 °C DIN ISO 2592
Total base number	10,6 mg KOH/g DIN ISO 3771
Sulfate ash	1,2 g/100g DIN 51575
Color number (ASTM)	L4,0 DIN ISO 2049



### Areas of application

Because of its special properties, this engine oil is particularly suitable for turbocharged diesel engines and diesel engines which are subjected to extreme running conditions.

### Application

The manufacturer's operating materials instructions must be followed.

### Available pack sizes

20 l Canister plastic	1270 D-GB
205 l Drum sheet metal	1271 D-GB

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