

## Touring High Tech 10W-30

### Description

Year-round high-performance engine oil formulated according to the latest technology. Selected base oils and a high additive content guarantee optimum lubrication under all running conditions and with extended periods between oil changes.

### Properties

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

### Approvals

API SF • API CD

### Technical data

SAE class (engine oils)	10W-30 SAE J300
Density at 15 °C	0,86 g/cm <sup>3</sup> DIN 51757
Viscosity at 40 °C	67 mm <sup>2</sup> /s ASTM D 7042-04
Viscosity at 100 °C	11,1 mm <sup>2</sup> /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	155 DIN ISO 2909
HTHS at 150°C	≥ 2,9 mPas ASTM D5481
Pour point	-39 °C DIN ISO 3016
Evaporation loss (Noack)	11 % CEC-L-40-A-93
Flash point	230 °C DIN ISO 2592
Total base number	5,7 mg KOH/g DIN ISO 3771
Sulfate ash	0,65 g/100g DIN 51575



### Technical data

Color number (ASTM)	3
	DIN ISO 2049

### Areas of application

Engine oil for all gasoline and diesel engines (aspirated and turbocharged). Especially suitable for long periods between oil changes and extreme running conditions.

### Application

The operating materials instructions of the motor vehicle and engine manufacturer must be followed.

### Available pack sizes

1 l Canister plastic	7521 D-GB-ARAB-RUS-KZ
4 l Canister plastic	20796 BOOKLET
5 l Canister plastic	1272 D-BOOKLET
20 l Canister plastic	1274 D-GB
205 l Drum sheet metal	1276 D-GB

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