

## Touring High Tech Diesel Special Oil 15W-40

### Description

Touring High Tech Special Diesel Oil SAE 15W-40 is an all-year-round, modern, high-performance engine oil specially formulated for aspirated and turbocharged diesel engines with and without charge air cooler. A high additive content guarantees optimum lubrication under all running conditions.

### Properties

- miscible with all commercially available motor oils
- excellent cold-start behavior
- outstanding engine cleanliness
- high wear resistance
- can be used in gasoline and diesel engines with and without turbocharger
- stable to ageing and stable viscosity
- very good dispersion properties

### Specifications and approvals:

ACEA B4 • ACEA E2 • API CG-4 • Allison C4 • MAN M 3275-1 • Volvo VDS

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

Caterpillar TO-2 • Mack EO-L • MB 228.3 • MB 229.1 • MTU Typ 2

### Technical data

SAE class (engine oils)	15W-40 SAE J300
Density at 15 °C	0,870 g/cm <sup>3</sup> DIN 51757
Viscosity at 40 °C	100,0 mm <sup>2</sup> /s ASTM D 7042-04
Viscosity at 100 °C	14,4 mm <sup>2</sup> /s ASTM D 7042-04
Viscosity at -25°C (MRV)	< 60000 mPas ASTM D4684
Viscosity at -20°C (CCS)	≤ 7000 mPas ASTM D5293
Viscosity index	145 DIN ISO 2909
HTHS at 150°C	≥ 3,7 mPas ASTM D5481
Pour point	-33 °C DIN ISO 3016
Evaporation loss (Noack)	10,8 % CEC-L-40-A-93



### Technical data

Flash point	230 °C DIN ISO 2592
Total base number	8,9 mg KOH/g DIN ISO 3771
Sulfate ash	1,0 - 1,6 g/100g DIN 51575
Color number (ASTM)	L4,5 DIN ISO 2049

### Areas of application

For aspirated and turbocharged diesel engines with and without exhaust-gas turbocharging and with and without charge air cooling.

### Application

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

### Available pack sizes

1 l Canister plastic	1070 D-GB-I-E-P
5 l Canister plastic	1864 BOOKLET
5 l Canister plastic	2044 USA AND CANADA (-EN-F-)
20 l Canister plastic	1071 D-GB-I-E-P
60 l Drum sheet metal	1072 D-GB
205 l Drum sheet metal	1075 D-GB

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