

Touring High Tech Diesel Specialoil SAE 15W-40



Description

Mineral based all-season motor oil, ideal for high mileage diesel vehicles without diesel particulate filters (DPF). Allows for a stable lubricating film even under extreme operating conditions. Designed with proven wear protection technology. Keeps rubber seals such as valve stem seals, crank seals, cam seals etc. soft and pliable for low oil consumption.

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 / Approvals

ACEA B4 • ACEA E2 • API CG-4 • Allison C4 • 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 E0-L • MAN M 3275-1 • MB 228.3 • MB 229.1 • MTU Typ 2

Technical data

| | |
|---------------------------|---|
| SAE class (engine oils) | 15W-40 SAE J300 |
| Density at 59 °F | 0,87 g/cm ³ DIN 51757 |
| Viscosity at 104 °F | 100 mm ² /s ASTM D 7042-04 |
| Viscosity at 212°F | 14,4 mm ² /s ASTM D 7042-04 |
| Viscosity at -13 °F (MRV) | < 60000 mPas ASTM D4684 |
| Viscosity at -4 °F (CCS) | ≤ 7000 mPas ASTM D5293 |
| Viscosity index | 145 DIN ISO 2909 |
| HTHS at 302 °F | ≥ 3,7 mPas ASTM D5481 |
| Pour point | -27 °F DIN ISO 3016 |

Technical data

| | |
|--------------------------|-------------------------------|
| Evaporation loss (Noack) | 10,8 % CEC-L-40-A-93 |
| Flash point | 446 °F 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 diesel engines where a motor oil according to current specifications is required or recommended. Tested safe with catalytic converters and turbochargers.

Application

Observe the manufacturers instructions!

Available pack sizes

5 l Canister plastic 2044
USA-AND-CANADA-EN-F

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