Product information

PI 41/07/08/2025

Touring High Tech SHPD-Motor Oil 15W-40

Description

Multigrade diesel motor oil with maximum performance reserves. Very suitable when there are long periods between oil changes and prevents "bore polishing". Thanks to advanced wear protection technology, maximum lubrication reliability and optimum oil pressure are guaranteed under all operating conditions.



Properties

- optimum stability to aging
- excellent wear resistance
- outstanding viscosity stability
- extremely long oil change intervals
- outstanding detergent and dispersant properties
- suitable for all diesel engines.
- prevents "bore polishing"

Specifications / Approvals

ACEA E7, A3/B4 • API CH-4 • API SL • DTFR 15B110

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

Cummins CES 20076 • Cummins CES 20077 • Mack EO-N • MAN M 3275-1 • MB 228.3 • MTU Typ 2 • Renault Trucks RLD-2 • Volvo VDS-3

Technical data

SAE class (engine oils)	15W-40 SAE J300
Density at 15 °C	0,875 g/cm³ DIN 51757
Viscosity at 40 °C	105,0 mm²/s ASTM D7042
Viscosity at 100 °C	14,5 mm²/s ASTM D7042
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	-36 °C DIN ISO 3016
Evaporation loss (Noack)	9,0 % CEC-L-40-A-93
Flash point	230 °C DIN ISO 2592

Technical data

Total base number	10,5 mg KOH/g DIN ISO 3771
Sulfate ash	1,0 - 1,6 g/100g DIN 51575
Color number (ASTM)	L 3,5 DIN ISO 2049

Areas of application

Universally suitable for all diesel engines (aspirated and turbocharged). Also suitable for use in mixed vehicle fleets.

Application

Note the operating instructions of the vehicle and engine manufacturers.

Available pack sizes

1 l Canister plastic	2474 AR-BG-CS-DA-EL-EN-ES-FI-FR-HR-HU-IT-KK-NL-NO-PL-PT-RO-RU-SK-SV-TR-UK-ZH
5 l Canister plastic	2475 AR-BG-CS-DA-EL-EN-ES-FI-FR-HR-HU-IT-KK-NL-NO-PL-PT-RO-RU-SK-SV-TR-UK-ZH
5 l Canister plastic	2935 AR-DE-EN-HE-RU
20 l Canister plastic	1061 DE-EN-ES-IT-PT
20 l Canister plastic	21249 AR-DZAR-EN-FR
60 l Black plate barrel	1062 DE-EN
205 l Black plate barrel	1063 DE-EN
1.000 l Container	4293 DE-EN

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

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