



Quality is in our nature

Heavy duty diesel engine oils - Semi-synthetic

Eurol Endurance LD 10W-40

UHPD motor oil long drain intervals in commercial vehicles

Description:

Eurol Endurance LD 10W-40 is a semi-synthetic motor oil meeting the latest UHPD (Ultra High Performance Diesel) requirements. This oil provides an excellent protection against 'bore polishing' and has a superior oxidation and high temperature stability.

Eurol Endurance LD 10W-40 is a fuel economy oil and suitable for heavily loaded diesel engines in commercial vehicles, buses and industrial vehicles. Because of the special additive technology, both the oil and the engine are kept clean in an unprecedentedly way.

Eurol Endurance LD 10W-40 is a so called 'long drain' oil and therefore suitable for prolonged drain intervals, if allowed by the OEM and depending on working conditions and filtration methods, so it reduces maintenance costs.

Specifications

<u>Approved</u>	Volvo VDS-2	MAN M 3377
API CI-4	Scania LDF-2	
MB-Approval 228.5	Renault RXD	
Volvo VDS-3	CES 20077	
Renault RLD-2	CES 20078	
Mack EO-N	Deutz DQC III-10	
<u>Performance level</u>	MTU type 3	
ACEA E4	Mack EO-N	
ACEA E7	Mack EO-M Plus	
MB 228.5	<u>Recommended for use</u>	
MAN M 3277	Deutz DQC IV-10	

Physical properties

Colour	brown	
Density at 20°C	0.866 kg/l	ASTM D 1298
Viscosity, kinematic at 40°C	102.4 cSt	ASTM D 445
Viscosity, kinematic at 100°C	15 cSt	ASTM D 445
Viscosity Index	153	ASTM D 2270
Viscosity, dynamic (CCS)	6590 cP	ASTM D 2602
Base number	12.5 mg KOH/g	ASTM D 2896
Sulphated ash	1.6 wt%	ASTM D 874
Flash point	229 °C	ASTM D 93
Pour point	-33 °C	ASTM D 97

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