



Lubrita DEO EHPX LD 10W-40

An eminent fuel economy diesel engine oil

ST-CVL-4035

Heavy duty diesel engine oils

Product Description and Benefits

An eminent fuel economy diesel engine oil based on the actual additive technology combined with very special mineral and synthetic base oils. This results in the following properties for this engine oil:

- a very powerful detergency prevents deposits in the engine
- a very strong dispersion that prevents from precipitation and sludge
- a powerful activity against corrosion and foam
- a high natural viscosity index
- a high sulphated ash number
- a powerful activity against wear resulting in strongly reduced wear of piston-rings and cylinder-liners
- a lower fuel consumption
- longer oil drain intervals

Application

This fuel saving lubricant has mainly been developed for heavy duty diesel engines even under the toughest operation conditions and all the year round. This product is very suitable for EURO 3, EURO 4 and EURO 5 engines in combination with diesel fuel with relative low sulphur contents. This engine oil is also suitable for application in engines with or without exhaust catalysts.

Lubrita DEO EHPX LD 10W-40 meets the following performance specifications:

API CI-4	ACEA E4/E7	MB-Approval 228.5	MAN M 3277	Volvo VDS-3	Scania LDF-2
MTU TYPE 3 (pending)	Mack EO-M plus	DAF Long Drain (approved for)	Voith Type A	Renault Truck RLD-2/ RXD	
Meets the requirements of		Cummins CES 20077/78		Deutz DQC III-10	

Typical Analysis

Property	Unit	Typical Value
Density @15°C	kg/	0,872
Viscosity -25 °C	mPa.s	6110
Viscosity 40 °C	mm ² /s	99,50
Viscosity 100 °C	mm ² /s	14,30
Viscosity Index		148
Flash Point COC	°C	218
Pour Point	°C	-30
Total Base Number	mgKOH/g	12,5
Sulphate Ash	%	1,60

Health and Safety

Based on available information, this product is not expected to produce adverse effects on health when used for the intended application and the recommendations provided in the Material Safety Data Sheet (MSDS) are followed. MSDS's are available upon request through your sales contract office, or via the Internet. This product should not be used for purposes other than its intended use. If disposing of used product, take care to protect the environment. Lubrita check oil level design is trade mark of PMM Ltd. or one of its subsidiaries.