



TURBOT XHD 10W-40

Extended Oil Life with Synthetic Technology

PRODUCT DESCRIPTION

TURBOT XHD 10W-40 is a semi-synthetic product produced by adding a high performance additive combination to synthetic base oils to provide effective protection for heavy-duty diesel engines. It helps to reduce maintenance costs with excellent protection during long oil change periods. Extreme turbocharging life with superior protection at high temperature.

ADVANTAGES

- Provides unique engine protection even with high-sulfur-fuel usage.
- Provides excellent results even at the first moments of engine start by maintaining fluidity at low temperatures.
- Prevents rust and corrosion formation and prolongs engine life.
- Provides extended oil change intervals, preserving superior performance characteristics under all conditions.
- Superior lubrication properties contribute to the fuel economy.

APPROVALS AND SPECIFICATIONS

- API CI-4/SL
- ACEA E7-16
- Mack EO-N & EO-M Plus
- MAN 3275-1
- Caterpillar ECF-2, ECF-1a
- Detroit Diesel 93K215
- Deutz DQC III-18
- Renault RLD-2
- Volvo VDS-3
- Cummins CES 20078, 20077, 20076
- MB 228.3
- MTU Type 2

CHARACTERISTIC PROPERTIES

Viscosity Grade : SAE 10W-40

Test	Unit	Test Method	Typical Values
Density, 15°C	g/cm ³	ASTM D 4052	0.868
Viscosity, 40°C	cSt	ASTM D 445	91.8
Viscosity, 100°C	cSt	ASTM D 445	14.27
Viscosity Index		ASTM D 2270	161
Pour Point	°C	ASTM D 97	-30
Flash Point	°C	ASTM D 92	218
TBN	mg KOH/g	ASTM D 2896	10.8
Sulfated ash	%m/m	ASTM D 874	<2

All the information and figures mentioned above are typical of those obtained with normal production tolerance and verified with quality control test results.

ADDITIONAL INFORMATION

Package

- 17,5 kg
- 180 kg

Storage

- Packages should be stored in cool and well ventilated and closed areas with their caps tightly closed.
- Packages should not be exposed to direct sunlight and seasonal climatic conditions should be avoided.
- Ambient temperature should be under 60°C.

Health and Safety

Based on the available information TURBOT XHD 10W-40 is not harmful for human health when it is used in accordance with the recommendations specified in the "Safety Information Sheets" and in appropriate places. "Safety Information Sheets" can be provided by the company official upon request.

When disposing used products, laws and regulations in force should be followed and the physical and chemical features of the product should be considered during disposal.

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PRODUCT DATA SHEET