

TURBOT FE 10W-40

High Performance Diesel Engine Oil

PRODUCT DESCRIPTION

TURBOT FE 10W-40 is a high-performance diesel engine oil developed with high-performance base oils and an advanced additive system to provide excellent lubrication in both modern, demanding low-emission diesel engines and old diesel engines running on low or high sulphur fuel, meeting the specifications of all engine manufacturers for the longest engine life intervals and contributing to engine performance.

ADVANTAGES

- It has a long oil change interval.
- It helps to reduce sludge accumulation in the engine at low temperatures and deposit formation at high temperatures thanks to its superior thermal and oxidation stability.
- It has excellent oil consumption control thanks to its low volatility.
- It protects your engine better against wear and extends its life by maintaining its viscosity even at very high temperatures thanks to its high shear resistance.
- It extends the life of critical wear surfaces thanks to its superior resistance to rust and abrasion.
- It balances acid formation in the engine and prevents deposits thanks to its high Total Base Number (TBN).

SPECIFICATIONS

- ACEA E4/E7
- Allison C4
- API CI-4, CH-4
- Cummins CES 20078
- Daimler DFTR 15B120 (Önceki MB 228.5)
- Deutz DQC IV-18
- Ford Trucks WSS-M2C944-A (30.000 km)
- Global DHD-1
- Mack EO-N
- MAN 3277
- MTU Type 3
- Renault RLD 2
- Volvo VDS-3

Technical Data Sheet

CHARACTERISTIC PROPERTIES

Viscosity Grade: SAE 10W-40

Test	Unit	Test Method	Typical Values
Density, 15° C	g/cm ³	ASTM D 4052	0,873
Viscosity, 40° C	cSt	ASTM D 445	98,70
Viscosity, 100° C	cSt	ASTM D 445	14,56
Viscosity Index	-	ASTM D 2270	153
Pour Point	°C	ASTM D 97	-39
Flash Point	°C	ASTM D 92	218
TBN	mg KOH/g	ASTM D 2896	12,6
Sulfated ash	%m/m	ASTM D 874	1,98

ADDITIONAL INFORMATION

Package

- 20 L
- 200 L

Storage

- Packages should be stored in well-ventilated and closed areas with their lids tightly closed.
- Packages should not be exposed to direct sunlight and should always be stored under 60° C.

Health and Safety

Health and Safety recommendations for this product can be found on the “Safety Data Sheet” (SDS) at <https://www.alpetmadeniyaglari.com/home-english/#>

Used oils should not be poured into underground or any water reservoir, sewer connection, or garbage. Gloves should be used to avoid skin diseases in prolonged contact with used oils. If used oil comes into contact with the skin, it should be washed immediately with plenty of soap and water. If irritation and redness occur in skin contact, a doctor should be consulted immediately.

ATAK MADENİ YAĞ PAZARLAMA SANAYİ VE TİCARET A. Ş.

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