

Turbofleet HDDO 1400 10W-40

Fully synthetic heavy duty diesel engine oil

Description

Turbofleet HDDO 1400 10W-40 is another contemporary heavy duty diesel engine oil to be added to the Trent range of Ultra High Performance Diesel engine oils.

Based on a fully synthetic blend of severely hydro treated base stocks, viscosity index improver, pour point depressant and an innovative additive system, Turbofleet HDDO 1400 10W-40 is the perfect choice for a multitude of modern diesel engine requirements.

Application

Turbofleet HDDO 1400 10W-40 is formulated for use where there is a requirement to satisfy the latest low emission requirements in Euro V engines and is designed to satisfy the longer drain intervals demanded by the OEM.

Turbofleet HDDO 1400 10W-40 is particularly suitable for MTU engines where Type 3 lubricants are required as well as a wide variety of other heavy duty diesel engines requiring an Ultra High Performance Diesel lubricant.

Specification:

- ACEA
- API
- Mercedes Benz
- MAN

Application:

E4, E7
CF
MB 228.5
M 3277

Specification:

- MTU
- Scania
- Renault Trucks
- Volvo

Application:

Type 3
LDF-3
RXD/ RLD-2
VDS-3

Benefits

- Tolerant of severe running conditions
- Meets Euro I, II, III, IV & v emission requirements
- Superior sludge and deposit control
- Suitable for use with NOx reduction systems
- Excellent cold starting properties

Typical Inspection Data

Property	Method	Units	Inspection Data
Viscosity Grade	-	-	SAE 10w-40
Density at 15°C	D1298	kg/m ³	0.866
Viscosity at 40°C	D 445	mm ² /s	84.1
Viscosity at 100°C	D 445	mm ² /s	13
Viscosity Index	D 2270	-	156
Flash Point	D 92	°C	243
Pour Point	D 97	°C	-42
Sulphated Ash	D874	% m/m	1.9
T.B.N	D2896	mgKOH/g	16

Health and Safety

Please refer to the relevant Trent Material Safety Data Sheet.

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technical data