



Neste Turbo+ E6 10W-40

Fully synthetic multigrade diesel engine oil

PERFORMANCE CLAIMS

SAE 10W-40
 API CI-4, CH-4/-
 ACEA E9/E7/E6
 Caterpillar ECF-1-a
 Cummins CES 20076, CES 20077
 Deutz DQC IV-10 LA
 JASO DH-2
 Mack EO-N, EO-M Plus
 MAN M3477, M3271-1
 MB-Approval 228.51
 MTU Type 3.1
 Renault RVI RXD, RLD-2, RGD
 Scania Low Ash
 Volvo VDS-3, CNG

DESCRIPTION

Neste Turbo+ E6 10W-40 is fully synthetic ultra high performance heavy duty diesel engine oil for new Euro 4 and Euro 5 low emission diesel engines with long oil drain intervals. In these engines emission aftertreatment systems such as DPF, CRT and SCR requires low SAPS (Sulphated Ash, Phosphorus and Sulphur) oils.

SPECIAL FEATURES AND BENEFITS

- Good cold start performance
- Fuel economy benefits
- Long drain interval
- Low emission

TYPICAL CHARACTERISTICS

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Density kg/m ³ 15°C	861
Flash Point °C (COC)	222
Pour Point °C	-42
Viscosity index	155
Viscosity cSt/ 40 °C	91
Viscosity cSt/ 100 °C	13.8
Viscosity cP/ °C	6200 / -25
Total Base Number, ASTM D2896	10,1
Sulphated Ash, %-w	0,93

APPLICATIONS

Neste Turbo+ E6 10W-40 is especially recommended for MAN trucks with Euro 4 emissions standard diesel engines with aftertreatment devices which requires low SAPS oils. Meeting the MB service fill specification 228.51 it may be used in diesel engines with SCR emission aftertreatment system. Extended oil drain intervals may be applied as indicated by the truck manufacturer. Neste Turbo+ E6 10W-40 is not recommended for gasoline engines.