



Neste Turbo LXE 10W-40

Synthetic diesel engine oil

PERFORMANCE CLAIMS

SAE 10W-40

API CI-4, CH-4/SL

ACEA E7/E5/E3

Caterpillar ECF-2, ECF-1-a

Cummins CES 20,071/-2/-6/-7/-8

Deutz DQC III-10

Global DHD-1

Mack EO-N, EO-M Plus

MAN M 3275

MB 228.3

MTU Type 2

Renault RVI RLD, RLD-2

Volvo VDS-3, Volvo VDS-2

DESCRIPTION

Neste Turbo LXE 10W-40 is a Super High Performance Diesel (SHPD) engine oil.

Neste Turbo LXE exceeds the requirements of the API CI-4 and ACEA E7 standards

and meets the requirements of low emission engines Euro 3, Euro 4 and engines with EGR.

Synthetic Neste Turbo LXE 10W-40 allows for excellent cold operation and wide

viscosity range. It has a wide viscosity range so it can be used year-around and avoid seasonal oil changes.

SPECIAL FEATURES AND BENEFITS

-Good cold start performance

-Wear protection

TYPICAL CHARACTERISTICS

Density kg/m ³ 15°C	870
Flash Point °C (COC)	224
Pour Point °C	-42
Viscosity index	152
Viscosity cSt/ 40 °C	100
Viscosity cSt/ 100 °C	14.8
Viscosity cP/ °C	6000 / -25
Total Base Number, ASTM D2896	10,5
Sulphated Ash, %-w	1,4

APPLICATIONS

Neste Turbo LXE is developed for heavy-duty truck professionals. It is especially suitable for of heavy-duty vehicles and construction machines engines with extended oil change intervals and can be also use in passenger cars and vans with gasoline or diesel engines.

Suitable for SCR (Selective Catalytic Reduction) after treatment systems and EGR (Exhaust Gas Recirculation) systems.

Not suitable for DPF (Diesel Particulate Filter) after treatment systems.

Neste Turbo LXE meets the quality requirements of modern highly advanced heavyduty

engines and car manufactures. Check engine oil requirements and oil change intervals from owner's manual.
