



## Neste Turbo LXE 15W-40

Multigrade diesel engine oil

### PERFORMANCE CLAIMS

API CI-4, CH-4, CG-4, CF-4/SL  
 ACEA E7/E5/E2  
 Global DHD-1  
 JASO DH-1  
 Caterpillar ECF-2, ECF-1-a  
 Cummins CES 20078, CES 20077, CES 20076  
 Detroit Diesel DFS 93K215  
 Deutz DQC III-10  
 MAN M 3275  
 MTU Type 2  
 Renault VI RLD  
 Volvo VDS-2

### APPROVALS

Mack EO-N  
 MB-Approval 228.3  
 Renault VI RLD-2  
 Volvo VDS-3

### DESCRIPTION

Neste Turbo LXE 15W-40 is a Super High Performance Diesel (SHPD) engine oil. Neste Turbo LXE 15W-40 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.

### TYPICAL CHARACTERISTICS

Viscosity (CCS) @ -20 °C	6370		
Density 15 °C	879	kg/m <sup>3</sup>	ASTM D4052
Flash Point (COC)	240	°C	ASTM D92
Pour Point	-39	°C	ASTM D5949
Sulfated Ash	1,7	w/w %	ASTM D874
Base Number (TBN)	10,6	mg KOH/g	ASTM D2896
Viscosity @ 100 °C	14,5	cSt	ASTM D445
Viscosity @ 40 °C	113	cSt	ASTM D445
Viscosity Index	130		ASTM D2270

### APPLICATIONS

Neste Turbo LXE 15W-40 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. Neste Turbo LXE 15W-40 meets the quality requirements of modern highly advanced heavy duty engines and car manufactures. Check engine oil requirements and oil change intervals from owner's manual.

**Note!**

Not recommended for engines with a DPF (Diesel Particulate Filter). The use of ACEA E7 oil significantly shortens the life of the particulate filter.

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