



## Neste Turbo+ 5W-30

Fully synthetic multigrade diesel engine oil

### PERFORMANCE CLAIMS

ACEA E4/E7

Cummins CES 20077, CES 20076

Deutz DQC IV-10

Iveco 18-1804 TFE

MB 235.28

MTU Type 3, Type 2

Renault VI RLD

Scania LDF-2

Volvo VDS-2

### APPROVALS

Mack EO-N

MAN M 3277

MB-Approval 228.5

Renault VI RLD-2

Scania LDF-3

Volvo VDS-3

### DESCRIPTION

Neste Turbo+ 5W-30 exceeds the requirements of ACEA E7 and ACEA E4 standards and meets also the requirements of low emission engines Euro II, Euro III, Euro IV and engines with EGR. It meets the top performance requirements of European and North American engine manufacturers. Oil guarantees good engine cleanliness, a high degree of protection against wear and low oil consumption. In field and bench tests run in Finland Neste Turbo+ 5W-30 has proven a fuel saving properties compared to traditional diesel engine oils.

### FEATURES AND BENEFITS

- Excellent cold start performance
- Improved fuel economy benefits
- Long drain interval

### TYPICAL CHARACTERISTICS

Viscosity (CCS) @ -30 °C	6000		
Density 15 °C	861	kg/m <sup>3</sup>	ASTM D4052
Flash Point (COC)	235	°C	ASTM D92
HTHS viscosity @ 150 °C	3,6	cP	ASTM D4683
Noack Volatility	9,7	%	ASTM D5800
Pour Point	-48	°C	ASTM D5949
Sulfated Ash	1,8	w/w %	ASTM D874
Base Number (TBN)	15,9	mg KOH/g	ASTM D2896
Viscosity @ 100 °C	12	cSt	ASTM D445
Viscosity @ 40 °C	74	cSt	ASTM D445
Viscosity Index	163		ASTM D2270

**APPLICATIONS**

Neste Turbo+ 5W-30 is fully synthetic ultra high performance diesel engine oil for high performance diesel engines and long oil drain intervals

**Note!**

Not recommended for engines with a DPF (Diesel Particulate Filter). The use of ACEA E4 oil significantly shortens the life of the particulate filter.

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