



RAVENOL Low Emission Truck SAE 10W-30



1L | 1122111-001

5L | 1122111-005

20L | 1122111-020

20L | 1122111-B20

60L | 1122111-060

208L | 1122111-208

208L | 1122111-D28

Kategorie: Truck engine oil

Artikelnummer: 1122111

Viscosity: 10W-30

Specification: ACEA E11, ACEA E7, ACEA E9, ACEA E6, API CI-4, API CJ-4, API CK-4

Oil type: Semi-synthetic

Recommendation: Caterpillar ECF-3, Cummins CES 20081, Detroit Diesel DDC 93K218, Deutz DQC IV-10 LA, DTFR 15C110 (MB 228.51), JASO DH-2, Mack EO-O PP (Premium Plus), MAN M 3677, MB 228.51, MTU Typ 3.1, Renault VI RLD-3, VOLVO VDS-4 (STD 417-0001)

Application: Truck, Agricultural machinery

RAVENOL Low Emission Truck SAE 10W-30 is an all-season multigrade SHPD engine oil (Super High Performance Diesel), which has been developed to the exhaust emission standards Euro V and Euro VI and is used in extremely heavy duty commercial vehicle diesel engines.

RAVENOL Low Emission Truck SAE 10W-30 is suitable for application in new exhaust-optimized engines with exhaust gas after treatment.

RAVENOL Low Emission Truck SAE 10W-30 reduces friction, wear and fuel consumption and provides for longer oil change intervals in turbo diesel engines.

RAVENOL Low Emission Truck SAE 10W-30 with shear stable additives improves performance, reliability and cleanliness of the engines.

Application Note

RAVENOL Low Emission Truck SAE 10W-3 is a year round high performance motor oil, especially designed for economic use in Euro V and Euro VI engines with after treatment systems in the viscosity class SAE 10W-40 heavy duty vehicle diesel engines.

RAVENOL Low Emission Truck SAE 10W-3 is preferred recommended by the extended oil change intervals specified by the manufacturer in turbo diesel engines.

Characteristics

- Extremely high pressure absorption capacity
- Very high oxidation stability
- Excellent aging stability
- Excellent viscosity and temperature behaviour
- High security reserves even under limited lubrication circumstances
- Suitable for extended oil change intervals
- Suitable for heavy operating conditions

Technical Product Data

PROPERTY	UNIT	DATA	AUDIT
Density at 20 °C	kg/m ³	863,0	EN ISO 12185
Colour		braun	VISUELL
Viscosity at 100 °C	mm ² /s	12,3	DIN 51562-1
Viscosity at 40 °C	mm ² /s	77,6	DIN 51562-1
Viscosity Index VI		155	DIN ISO 2909
CCS Viscosity at -25 °C	mPa*s	5863	ASTM D5293
Pourpoint	°C	-36	DIN ISO 3016
Flashpoint	°C	246	DIN EN ISO 2592
tbn	mg KOH/g	8,2	ASTM D2896

All indicated data are approximate values and are subject to the commercial fluctuations.