



RAVENOL Super Performance Truck SAE 5W-30



Kategorie: Truck engine oil

Artikelnummer: 1122102

Viscosity: 5W-30

Specifications: ACEA E4, ACEA E7, API CF

Oil type: Synthetic

Approvals: API CI-4, Renault RXD

Recommendations: Cummins CES 20076, Cummins CES 20077, Cummins CES 20078, DTFR 13D110 (MB 235.28), DTFR 15B120 (MB 228.5), Global DHD-1, IVECO, JASO DH-1, Mack EO-M Plus, MAN M 3277, MB 228.5, MB 235.28, MTU Typ 3, Scania LDF-3, Voith Retarder B, VOLVO VDS-3

Application: Truck

RAVENOL Super Performance Truck SAE 5W-30 is a high alloyed USHPD low friction engine oil for commercial vehicles. Because of the use of synthetic basic oils the viscosity area 5W-30 could be realised. Because of the cold viscosity SAE 5W a definite cold start (low cold start corrosion) and a supply of all lubrication areas is guaranteed as quickly as possible at very low outside temperatures. Extreme stress applications are controlled by the high temperature viscosity SAE 30. Minimized friction loss and wear.

Application instructions

RAVENOL Super Performance Truck SAE 5W-30 is a high-performance engine oil for commercial vehicles which can be used the whole year and which is adapted to the new exhaust gas emission rules (also for EURO I, II, III, IV and EURO V engines).

RAVENOL Super Performance Truck SAE 5W-30 is suitable for oil change intervals up to more than 100.000 km according to the manufacturer's specifications.

Characteristics

- Protection against corrosion
- An excellent oxidation stability
- An excellent high temperature stability
- Excellent detergent and dispersant attributes
- Profitability because of a low fuel consumption
- Long endurance because of a high oxidation stability
- Excellent cold start attributes
- A very good viscosity temperature behaviour
- Low evaporation

Technical Product Data

CHARACTERISTICS	PROPERTY	DATA	AUDIT
Colour		gelbbraun	VISUELL
Sulphated Ash	%wt.	1,0	DIN 51575
tbn	mg KOH/g	13,0	ASTM D2896
Viscosity at 100 °C	mm ² /s	11,5	DIN 51659-2
Viscosity at 40 °C	mm ² /s	69,3	DIN 51659-2
Viscosity Index VI		161	DIN ISO 2909
CCS Viscosity at -30 °C	mPa*s	6000	ASTM D5293
Density at 20 °C	kg/m ³	854,0	EN ISO 12185
Flashpoint	°C	242	DIN EN ISO 2592
Low Temp. Pumping viscosity (MRV) at -35 °C	mPa*s	16.200	ASTM D4684
Noack Volatility	% M/M	10,1	ASTM D5800
Pourpoint	°C	-36	DIN ISO 3016