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- Certificate / ProductInformation -

RAVENOL Super Performance Truck SAE 5W-30

Art. 1122102

Description:

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 Directions:

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.

Quality Classification:

RAVENOL Super Performance Truck SAE 5W-30 is approved, tried and tested for aggregates specifying:

Specifications: ACEA E4, E7, API CI-4/CF

License: API CI-4

Approvals: MTU Type 3, MAN M3277, Volvo VDS 2, Voith Retarder B, Cummins CES 20076, 20077, 20078, Renault RXD

Recommendations: MB 228.5, MB 235.28, IVECO, Volvo VDS 3, MACK EO-M Plus, Voith Retarder B, Global DHD-1, JASO DH-1, SCANIA LDF-3

Technical Characteristics:

RAVENOL Super Performance Truck SAE 5W-30 offers:

- 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 Values:

Characteristics	unit	data	test according to
Colour		yellow brown	visual
Density	at 20 °C	858	EN ISO 12185
Viscosity	at -30 °C	6000	DIN 51 377
	at 40 °C	75	DIN 51 562
	at 100 °C	12,2	DIN 51 562
Viscosity index VI		162	DIN ISO 2909
Flash point (COC)	°C	235	DIN ISO 2592
Pour point	°C	- 42	DIN ISO 3016
TBN	mg KOH/g	14,8	DIN ISO 3771
Sulphated ash	% wt.	2,0	DIN 51 575

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

To the best of our knowledge all information reflects the current state of findings and our development. Subject to change. Any reference to DIN standards are solely for product description purposes and do not represent a guarantee. If problems occur please consult a technician.

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