



RAVENOL EURO IV Truck SAE 10W-40



1L | 1122107-001
5L | 1122107-005
10L | 1122107-010
20L | 1122107-020
20L | 1122107-B20
60L | 1122107-060
60L | 1122107-D60
208L | 1122107-208
208L | 1122107-D28
1000L | 1122107-700

Kategorie: Truck engine oil

Artikelnummer: 1122107

Viscosity: 10W-40

Specification: ACEA E6, ACEA E7, API CI-4

Oil type: Semi-synthetic

Approvals: API CI-4, Deutz DQC IV-10 LA, DTFR 15C110 (MB 228.51), Mack EO-N, Renault VI RLD-2, TATRA TDS 30/12, VOLVO VDS-3

Recommendation: DAF HP-2, MAN M 3277 (CRF Abgasrückführung), MAN M 3477, MB 228.51, MTU Typ 3, MTU Typ 3.1, Renault RXD, Scania LDF

Application: Truck

RAVENOL EURO IV Truck SAE 10W-40 is a universal multi-grade low friction oil on the basis of synthetic base oils in connection with the most modern additives for all diesel engines with and without turbo charging for trucks, buses and working machines and is coordinated to the latest generation of 4-Takt diesel engines.

RAVENOL EURO IV Truck SAE 10W-40 is UHPD-Motoroil (Ultra High Performance Diesel) with special requirements for Diesel Particular Filters DPF for the LOW SPAsh Technology. Offers low content of sulphur, phosphor and low ash content.

Application Note

RAVENOL EURO IV Truck SAE 10W-40 is maximum efficiency engine oil which can be used the whole year and which was produced for the new exhaust gas emission directives respectively for vehicles with exhaust gas return systems.

RAVENOL EURO IV Truck SAE 10W-40 can be used in all diesel engines with and without turbo charging. Suitable for EURO I, II, III, IV and EURO V engines.

Characteristics

- High corrosion protection
- An excellent oxidation stability
- An excellent high temperature stability
- Excellent detergent and dispersant characteristics
- Profitability because of a low fuel consumption
- Long endurance because of a high oxidation stability
- An excellent cold start behaviour, a quick engine lubrication at low temperatures
- A very good viscosity temperature behaviour
- Neutrality of sealing

Technical Product Data

PROPERTY	UNIT	DATA	AUDIT
Density at 20 °C	kg/m ³	856,0	EN ISO 12185
Colour		braun	VISUELL
Viscosity at 100 °C	mm ² /s	14,7	DIN 51562-1
Viscosity at 40 °C	mm ² /s	99,3	DIN 51562-1
Viscosity Index VI		153	DIN ISO 2909
HTHS Viscosity at 150 °C	mPa*s	4,1	ASTM D5481
CCS Viscosity at -25 °C	mPa*s	6600	ASTM D5293
Low Temp. Pumping viscosity (MRV) at -30 °C	mPa*s	19.700	ASTM D4684
Pourpoint	°C	-39	DIN ISO 3016
Noack Volatility	% M/M	6,7	ASTM D5800
Flashpoint	°C	238	DIN EN ISO 2592
tbn	mg KOH/g	9,4	ASTM D2896
Sulphated Ash	%wt.	0,87	DIN 51575

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