



RAVENOL EURO IV Truck SAE 10W-40

RAVENOL EURO IV Truck SAE 10W-40 is a universal multi-grade low friction oil on the basis of synthetic PAO and HC basic 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 Notes

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.

Specifications

API CI-4, ACEA 2010: E7, E6

Approvals

MB-Approval 228.51, MAN M 3477, VOLVO VDS-3, MACK EO-N, Renault VI RLD-2, Deutz DQC III-10 LA, TATRA TDS 30/12, License: API CI-4

Practice and tested in aggregates with filling

MTU Type 3, MTU Type 3.1, Renault RXD, Scania LDF, DAF HP-2, MAN M 3277 (CRF, exhaust gas return system)

Characteristic

RAVENOL EURO IV Truck SAE 10W-40 offers:

- 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
- Low oil consumption because of the low evaporation loss by PAO and HC basic oils

Characteristics	Unit	Data	Audit
Colour		brown	visual
Density at 20°C	kg/m³	856	EN ISO 12185
Viscosity at -25°C	mPa.s	4793	ASTM D5293
Viscosity at 40°C	mm²/s	86,8	DIN 51 562
Viscosity at 100°C	mm²/s	13,8	DIN 51 562
Viscosity index VI		164	DIN ISO 2909
Flash point (COC)	°C	234	DIN ISO 2592
Pourpoint	°C	-36	DIN ISO 3016

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

All information correspond to the best of our knowledge to the actual situation of the cognitions and our development. Subject to alterations. All references made to DIN-norms are only for the description of the goods. There is no guarantee. In case there will be any problems please contact the technical service.

16.02.2016

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