



### 1L | 1122106-001 5L | 1122106-005 10L | 1122106-010 20L | 1122106-020 20L | 1122106-B20 60L | 1122106-060 60L | 1122106-D60 208L | 1122106-208 208L | 1122106-D28 1000L | 1122106-700

# **RAVENOL Performance Truck SAE 10W-40**

Kategorie: Truck engine oil Artikelnummer: 1122106

Viscosity: 10W-40

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

Oil type: Semi-synthetic

**Approvals:** API CI-4, Deutz DQC III-10, DTFR 15B120, Mack EO-N, MAN M 3277, MTU Typ 3, Renault VI RLD-2, TEDOM 258-4 (61-0-0258),

**VOLVO VDS-3** 

**Recommendation:** Cummins CES 20076, Cummins CES 20077, Cummins CES 20078, DAF HP-1, DAF HP-2, DTFR 13D100 (MB 235.27), DTFR 13D110 (MB 235.28), Global DHD-1, JASO DH-1 (JASO M355:2000), Mack EO-M Plus, MB 228.5, MB 235.27, MB 235.28, Scania LDF-2, Voith Retarder B

**Application:** Truck

**RAVENOL Performance Truck SAE 10W-40** is semi-synthetic multi-grade diesel engine oil for highly loaded diesel engines based on MC-systems.

**RAVENOL Performance Truck SAE 10W-40** is low-friction long-life engine oil for all kind of diesel engines with and without turbocharging in trucks, buses and machinery. Suitable for the longest oil change intervals.

#### **Application Note**

RAVENOL Performance Truck SAE 10W-40 has a higher performance than conventional high-performance engine oils. International such oils are called UHPD oils (UHPD = Ultra High Performance Diesel Oil). Regardless of the particular mileage, older diesel engines on RAVENOL Performance Truck SAE 10W-40 should be changed without rinsing.

#### **Characteristics**

- High wear protection even under constant load at full throttle
- Reduced fuel consumption by low-friction characteristics
- Quick oil circulation reduces cold-start and warm-up wear
- Protection against bore polishing of cylinder paths
- Reduction of exhaust particles
- Protects against corrosion, even when using diesel fuels with high sulfur content
- Safe protection against deposits and sticking, both under extreme thermal loads and short haul
- Optimum compatibility with seal materials
- Environmentally friendly due longest oil change intervals and low evaporation losses
- Guaranteed extended drain intervals for the long-haul truck or transport

## **Technical Product Data**

| PROPERTY            | UNIT     | DATA        | AUDIT           |
|---------------------|----------|-------------|-----------------|
| Density at 20 °C    | kg/m³    | 866,0       | EN ISO 12185    |
| Colour              |          | dunkelbraun | VISUELL         |
| Viscosity at 100 °C | mm²/s    | 14,5        | DIN 51562-1     |
| Viscosity at 40 °C  | mm²/s    | 96,2        | DIN 51562-1     |
| Viscosity Index VI  |          | 156         | DIN ISO 2909    |
| Pourpoint           | °C       | -33         | DIN ISO 3016    |
| Flashpoint          | °C       | 234         | DIN EN ISO 2592 |
| tbn                 | mg KOH/g | 13,2        | ASTM D2896      |
| Sulphated Ash       | %wt.     | 1,7         | DIN 51575       |

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