



# RAVENOL Formel Diesel Super SAE 15W-40



**Kategorie:** Truck engine oil

**Artikelnummer:** 1123215

**Viscosity:** 15W-40

**Specification:** ACEA B4, ACEA E2, API CF-4

**Oil type:** Mineral

**Approvals:** Renault RLD/RLD-2, TEDOM 258-2 (61-0-0258)

**Recommendation:** Allison C4, Caterpillar TO-2, Mack EO-L, MAN 271, MB 229.1, MTU Typ 2, VOLVO VDS, VW 505 00, ZF TE-ML 07C

**Application:** Truck

**RAVENOL Formel Diesel Super SAE 15W-40** is high quality multi-grade engine oil for diesel engines of all kinds of passenger cars and trucks with and without turbo charging. It has an excellent lubricating film adhesion and very good shear stability as well as an excellent cleaning efficiency and a high aging resistance.

1L | 1123215-001

5L | 1123215-005

10L | 1123215-010

20L | 1123215-020

20L | 1123215-B20

60L | 1123215-060

60L | 1123215-D60

208L | 1123215-208

208L | 1123215-D28

1000L | 1123215-700

## Application Note

**RAVENOL Formel Diesel Super SAE 15W-40** is suitable for the mixed car pool and can be used the whole year. Regarding commercial vehicles it can be used for a complicated operation and extended oil change intervals according to the manufacturer specification.

## Characteristics

- Very good shear stability
- Very good cold start attributes
- High oxidation stability
- Excellent viscosity temperature behaviour
- No problems with the use in catalyst vehicles
- Convincing detergent and dispersant characteristics
- High safety reserves even under limited lubrication circumstances

## Technical Product Data

PROPERTY	UNIT	DATA	AUDIT
Density at 20 °C	kg/m <sup>3</sup>	873,0	EN ISO 12185
Colour		gelbbraun	VISUELL
Viscosity at 100 °C	mm <sup>2</sup> /s	14,4	DIN 51562-1
Viscosity at 40 °C	mm <sup>2</sup> /s	107,2	DIN 51562-1
Viscosity Index VI		137	DIN ISO 2909
Pourpoint	°C	-36	DIN ISO 3016
Flashpoint	°C	240	DIN EN ISO 2592
tbn	mg KOH/g	8,6	ASTM D2896
Sulphated Ash	%wt.	1,1	DIN 51575

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