



# RAVENOL Formel Diesel Super SAE 10W-30



1L | 1123205-001  
5L | 1123205-005  
10L | 1123205-010  
20L | 1123205-020  
20L | 1123205-B20  
60L | 1123205-060  
208L | 1123205-208  
1000L | 1123205-700

**Kategorie:** Truck engine oil

**Artikelnummer:** 1123205

**Viscosity:** 10W-30

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

**Oil type:** Mineral

**Recommendations:** Allison C4, Caterpillar TO-2, MAN 271, MB 228.1, MTU Typ 2, VOLVO VDS, VW 505 00, ZF TE-ML 07C

**Application:** Truck

**RAVENOL Formel Diesel Super SAE 10W-30** is high-alloyed HD motor oil, which is formulated with selected additives. The high proportion of additive guarantees an excellent effect, especially in regard to the detergent, dispersant and anti-wear properties.

**RAVENOL Formel Diesel Super SAE 10W-30** has an excellent lubricating film adhesion, an excellent cleaning efficiency as well as a high aging resistance.

## Application instructions

**RAVENOL Formel Diesel Super SAE 10W-30** is suitable for all kinds of passenger cars - gasoline and diesel engines - and can be ideally used the whole year, even with turbo charging.

## Characteristics

- Suitable for catalyst vehicles
- Excellent detergent and dispersant characteristics
- Good cold start characteristics
- High oxidation stability
- Excellent viscosity temperature behaviour
- Best wear protection
- Reduces emissions
- High safety reserves

## Technical Product Data

CHARACTERISTICS	PROPERTY	DATA	AUDIT
Colour		gelbbraun	VISUELL
tbn	mg KOH/g	8,9	ASTM D2896
Viscosity at 100 °C	mm <sup>2</sup> /s	12,4	DIN 51562-1
Viscosity at 40 °C	mm <sup>2</sup> /s	82,5	DIN 51562-1
Viscosity Index VI		147	DIN ISO 2909
CCS Viscosity at -25 °C	mPa*s	6200	ASTM D5293
Density at 20 °C	kg/m <sup>3</sup>	859,0	EN ISO 12185
Flashpoint	°C	234	DIN EN ISO 2592
Low Temp. Pumping viscosity (MRV) at -30 °C	mPa*s	20.600	ASTM D4684
Pourpoint	°C	-36	DIN ISO 3016