



1L | 1123220-001

5L | 1123220-005

10L | 1123220-010

20L | 1123220-020

20L | 1123220-B20

60L | 1123220-060

60L | 1123220-D60

208L | 1123220-208

208L | 1123220-D28

1000L | 1123220-700

RAVENOL Formel Diesel Super SAE 20W-50

Kategorie: Truck engine oil

Artikelnummer: 1123220

Viscosity: 20W-50

Specification: ACEA A3/B4, ACEA E2, API CF-4, API CH-4

Oil type: Mineral

Recommendation: Allison C4, Caterpillar TO-2, MAN 271, MB 228.1, VOLVO VDS, VW 505 00

Application: Truck

RAVENOL Formel Diesel Super SAE 20W-50 is a high-alloyed HD engine oil with synthetic additives. It is perfectly suited for truck diesel engines, including turbocharged. The high additive content guarantees an excellent effect, particularly with respect to detergent-, dispersant- and anti-wear properties.

RAVENOL Formel Diesel Super SAE 20W-50 is a high-quality product with high safety reserves.

RAVENOL Formel Diesel Super SAE 20W-50 is particularly suitable for high mileage engines.

Application Note

RAVENOL Formel Diesel Super SAE 20W-50 is used for truck diesel engines with and without turbocharge. Also suitable for stationary units.

Characteristics

- Good shearing stability
- High oxidation stability
- Excellent viscosity-temperature attribute
- Compelling detergent- and dispersant properties
- High safety reserves even in boundary lubrication
- Excellent cold starting properties
- Prevents black sludge from forming
- Catalytic converter safe

Technical Product Data

PROPERTY	UNIT	DATA	AUDIT
Density at 20 °C	kg/m³	876,0	EN ISO 12185
Colour		braun	VISUELL
Viscosity at 100 °C	mm²/s	19,0	DIN 51562-1
Viscosity at 40 °C	mm²/s	161,4	DIN 51562-1
Viscosity Index VI		133	DIN ISO 2909
CCS Viscosity at -15 °C	mPa*s	6200	ASTM D5293
Pourpoint	°C	-30	DIN ISO 3016
Flashpoint	°C	244	DIN EN ISO 2592
tbn	mg KOH/g	11,1	ASTM D2896

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