



RAVENOL Formel Diesel Super SAE 15W-40



VISCOSITY 15W-40
SPECIFICATIONS API CF-4
FABRICATION MINERAL
APPROVALS MB-APPROVAL 229.1 | TEDOM 258-2 (61-0-0258) | RENAULT RLD/RLD-2
RECOMMENDATIONS MAN 271 | VW 505 00 | ZF TE-ML 07C | ALLISON C-4 | VOLVO VDS | MACK EO-L | MTU TYPE 2

ART.-NR. 1123215

5 L | 1123215-005
10 L | 1123215-010
20 L | 1123215-020
20 L | 1123215-B20
60 L | 1123215-060
60 L | 1123215-D60
208 L | 1123215-208
208 L | 1123215-D28
10000 L 1123215-700

RAVENOL Formel Diesel Super 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.

Application Notes

RAVENOL Formel Diesel Super 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

RAVENOL Formel Diesel Super 15W-40 offers:

- 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



Property	Unit	Data	Audit
Density at 20°C	kg/m ³	870,0	EN ISO 12185
Colour		gelbbraun	visual
Viscosity at 100°C	mm ² /s	14,3	DIN 51 562
Viscosity at 40°C	mm ² /s	105,7	DIN 51 562
Viscosity index VI		138	DIN ISO 2909
CCS Viscosity at -20°C		6160	ASTM D5293
Pourpoint	°C	- 33	DIN ISO 3016
Flash point	°C	244	DIN ISO 2592
TBN	mg KOH/g	8,9	ASTM D2896
Sulphated ash	%wt.	1,21	DIN 51 575

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.

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