



RAVENOL Super Synthetik Öl SSL SAE 0W-40

RAVENOL Leichtlauföl SSL 0W-40 is fully synthetic low friction multigrade engine oil SAE class 0W-40 for all petrol and diesel passenger cars with and without turbo charger. It is formulated with special high effective additives.

RAVENOL Leichtlauföl SSL 0W-40 is a lubricant with excellent oil penetration properties. We managed to combine the SAE 0W-class with the SAE grade 40 and unite by high fuel economy with extraordinary lubrication in an excellent lubricant.

Application Notes

RAVENOL Leichtlauföl SSL 0W-40 guarantees operational safety in all driving conditions such as extreme stop-and-go traffic and high-speed highway driving.

RAVENOL Leichtlauföl SSL 0W-40 is universal fuel-efficient synthetic engine oil suitable for petrol and diesel engines, with or without turbocharger, in cars and vans with the specified quality classifications.

Specifications

API SN/CF, ACEA A3/B4

Approvals

License: API SN, MB-Approval 229.5, Renault RN0700, Renault RN0710, Porsche A40, VW 502 00, VW 505 00, BMW Longlife-01

Practice and tested in aggregates with filling

MB 229.3, Fiat 9.55535-M2, Chrysler MS-12633, Chrysler MS-10725, Ford WSS-M2C937-A

Characteristic

RAVENOL Leichtlauföl SSL 0W-40 offers:

- Excellent cold starting behavior
- Fuel savings for part and full load
- A very stable and excellent viscosity behavior
- Good shear stability
- A safe smear layer at very high operating temperatures
- Excellent detergent and dispersant properties
- A broad protection against wear, corrosion and foaming
- Excellent aging stability
- Low evaporation loss
- Excellent engine cleanliness

Characteristics	Unit	Data	Audit
Colour		brown	visual
Density at 20°C	kg/m ³	843	EN ISO 12185
Viscosity at 40°C	mm ² /s	74,4	DIN 51 562
Viscosity at 100°C	mm ² /s	13,25	DIN 51 562
Viscosity index VI		182	ISO 2909
CCS Viscosity at -35°C	mPa*s	4560	ASTM D5293
Low Temp. Pumping viscosity (MRV) at -40°C	mPa*s	21.300	ASTM D 4684
Pourpoint	°C	- 60	ISO 3016
Noack Volatility	%	8,5	ASTM D5800/b
Flash point	°C	236	ISO 2592
TBN	mg KOH/g	10,0	DIN ISO 3771
Sulphated ash	%wt.	1,21	DIN 51 575
HTHS Viscosity	mPa*s	3,7	CEC L-36-A-97

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

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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