RAVENOL Super Synthetik ÖI SSL SAE 0W-40



1L | 1111108-001
4L | 1111108-004
5L | 1111108-005
10L | 1111108-010
20L | 1111108-020
20L | 1111108-B20
60L | 1111108-060
60L | 1111108-D60
208L | 1111108-208
208L | 1111108-D28
1000L | 1111108-700

Kategorie: Passenger car motor oil

Artikelnummer: 1111108

Viscosity: 0W-40

Specification: ACEA A3/B4, API CF, API SN

Oil type: Full synthetic

Approvals: API SN, MB-Freigabe 229.5, Renault RN0700/RN0710, VW 502 00, VW 505 00

Recommendation: BMW Longlife-01, Chrysler MS-10725, Chrysler MS-12633, Fiat 9.55535-M2, Ford WSS-M2C937-A, MB 226.5, MB 229.3, Porsche A40

Application: Passenger car

Technology: Clean Synto®, USVO®

RAVENOL Super Synthetik ÖI SSL SAE 0W-40 is a PAO (Polyalphaolefin) based, full synthetic low friction motor oil with especially USVO® and proven CleanSynto® technology for passenger car petrol and diesel engines with and without turbo-charging and direct injection.

Due to the USVO® technology we achieve an extremely high viscosity stability. We avoid the disadvantages of polymeric viscosity improvers while taking advantage of them. This improves engine protection, performance, engine cleanliness and oil drain intervals. The USVO® technology makes it possible that the product has no shear losses during the entire change interval and is extremely stable to oxidation. This unique technology helps oil to be lubricated faster, thereby minimizing friction while keeping the engine clean and efficient.

With its new formulation, **RAVENOL Super Synthetik ÖI SSL SAE 0W-40** provides a safe layer of lubrication even at very high operating temperatures and protects from corrosion and loss of oil through oxidation or coking. The excellent cold start behavior ensures optimum lubrication safety during the cold running phase.

By significantly reducing fuel consumption, **RAVENOL Super Synthetik ÖI SSL SAE 0W-40** helps to protect the environment by reducing emissions.

RAVENOL Super Synthetik ÖI SSL SAE 0W-40 minimizes friction, wear and fuel consumption with excellent cold start characteristics.

Extended oil change intervals according to the manufacturer’s instructions.

Application Note

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

RAVENOL Super Synthetik Öl SSL SAE 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.

Characteristics

- 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.

Technical Product Data

PROPERTY	UNIT	DATA	AUDIT
Density at 20 °C	kg/m³	840,0	EN ISO 12185
Colour		braun	VISUELL
Viscosity at 100 °C	mm²/s	13,25	DIN 51562-1
Viscosity at 40 °C	mm²/s	74,4	DIN 51562-1
Viscosity Index VI		182	DIN ISO 2909
HTHS Viscosity at 150 °C	mPa*s	3,7	ASTM D5481
CCS Viscosity at -35 °C	mPa*s	4560	ASTM D5293
Low Temp. Pumping viscosity (MRV) at -40 °C	mPa*s	21.300	ASTM D4684
Pourpoint	°C	-60	DIN ISO 3016
Noack Volatility	% M/M	8,5	ASTM D5800
Flashpoint	°C	236	DIN EN ISO 2592
tbn	mg KOH/g	10,0	ASTM D2896
Sulphated Ash	%wt.	1,21	DIN 51575

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

Alle angegebenen Daten sind ca. Werte und unterliegen handelsüblichen Schwankungen.

04.06.2023