



RAVENOL SSO SAE 0W-30

RAVENOL SSO SAE 0W-30 is fully synthetic low friction multigrade engine oil for all petrol and diesel passenger cars with and without turbo charger, especially recommended as economy measures of varieties of full synthetic all-season engine oil. A formulation with synthesis technology and a special balanced additive package supplies a safe lubrication under all possible driving conditions.

RAVENOL SSO SAE 0W-30 has a high viscosity index because of its formulation with special base oils. The excellent cold start behaviour provides an optimum lubricating safety during the cold run phase. Because of a considerable fuel saving RAVENOL SSO SAE 0W-30 contributes to protect the environment by reducing the emissions.

Application Notes

RAVENOL SSO SAE 0W-30 is a universal, fuel-efficient engine oil. It is a premium product for gasoline and diesel engine passenger cars. Suitable for all petrol and diesel passenger cars with and without turbo charger, especially recommended for full synthetic all-season motor oils.

Specifications

API SN/CF, ACEA A3/B4

Approvals

BMW Longlife-98, MB-Approval 229.5, Renault RN0700/RN0710, VW 502 00, VW 505 00

Practice and tested in aggregates with filling

VW 503 01(Audi), GM-LL-A-025, MB 229.3, GM-LL-B-025, BMW Longlife 01

Characteristic

RAVENOL Super Synthetic SSO 0W-30 offers:

- universal application in all modern petrol and diesel engines
- fuel savings of up to 8% against conventional motor oils
- quick lubrication of the engine even at temperatures below -30 °C
- low evaporation tendency, therefore a lower oil consumption
- safety against accumulation of sludge, coking and corrosion even under unfavourable operating conditions
- guarantee of the function of the hydro tappets at all temperatures
- no oil limited deposits in combustion chambers, at the piston ring and valves
- unchanged viscosity during the whole oil change interval, high viscosity index
- neutral against sealing materials Miscibility with all commercially available engine oils. Flushing is not required.

Characteristics	Unit	Data	Audit
Colour		brown	visual
Density at 20°C	kg/m ³	843	EN ISO 12185
Viscosity at -35°C	mPa.s	5450	ASTM D5293
Viscosity at 40°C	mm ² /s	61,0	DIN 51 562
Viscosity at 100°C	mm ² /s	11,0	DIN 51 562
Viscosity index VI		174	DIN ISO 2909
Flash point (COC)	°C	236	DIN ISO 2592
Pourpoint	°C	-51	DIN ISO 3016
TBN	mg KOH/g	10,1	DIN ISO 3771

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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