

RAVENOL SSI SAE 10W-40

Art. 1112113

SEMI SYNTHETIC

CleanSynto®

Description:

RAVENOL SSI SAE 10W-40 is a high additive treated engine oil which allows an energy-saving operation because of its additivation, choice of base oils and viscosity adjustment. In order to guarantee the low viscosity of the SAE class 10W as well as a low evaporation loss **RAVENOL SSI SAE 10W-40** is produced on the basis of hydro crack oils and polyalphaolefins (PAO) which correspond to the high tech demands.

Application Directions:

RAVENOL SSI SAE 10W-40 is suitable for all modern cars with petrol and diesel engines all the year; no sludge in the motor, excellent results during the test run. High engine cleanness is guaranteed also in case of turbo charging and a complete catalypt operation as well as multi valves and diesel direct injections.

Quality Classification:

RAVENOL SSI SAE 10W-40 is approved, tried and tested for aggregates specifying:

Specifications: API SN/CF, ACEA A3/B4

Recommendations: VW 501 01 / 505 00, VW 502 00, VW 500 00, BMW Special Oil, MB 229.1, MB 229.3

Technical Characteristics:

RAVENOL SSI SAE 10W-40 offers:

- High abrasion resistance
- Fuel saving because of easy running characteristics
- Excellent detergent and dispersant characteristics
- Prevention of black sludge creation
- Long endurance because of high oxidation stability
- Excellent cold start performance
- Very good viscosity temperature behaviour
- Low evaporation
- Suitable for catalypts

- Certificate / ProductInformation -

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Technical Values:

Characteristics	Unit	Data	Test according to
Density at 20°C	kg/m ³	862,0	EN ISO 12185
Colour		yellow brown	visual
Viscosity at 100°C	mm ² /s	14,5	DIN 51562-1
Viscosity at 40°C	mm ² /s	97,7	DIN 51562-1
Viscosity Index VI		153	DIN ISO 2909
HTHS Viscosity at 150°C	mPa*s	4,03	ASTM D5481
CCS Viscosity at -25°C	mPa*s	4900	ASTM D5293
Low Temp. Pumping viscosity (MRV) at -30°C	mPa*s	18.000	ASTM D4684
Pourpoint	°C	-42	DIN ISO 3016
Noack Volatility	% M/M	10,7	ASTM D5800
Flashpoint	°C	224	DIN ISO 2592
TBN	mg KOH/g	10,0	ASTM D2896
Sulphated ash	%wt.	1,3	DIN 51575

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