



RAVENOL Super Synthetic Hydrocrack SSH SAE 0W-30

RAVENOL Super Synthetic Hydrocrack SSH SAE 0W-30 is a synthetic low friction motor oil with CleanSynto® technology for passenger car petrol and diesel engines with and without turbo-charging and direct injection. Minimises friction, wear and fuel consumption with excellent cold start characteristics. Suitable for extended oil change intervals where recommended by manufacturer.

RAVENOL Super Synthetic Hydrocrack SSH 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.

Application Notes

RAVENOL Super Synthetic Hydrocrack SSH SAE 0W-30 is recommended as an universal fuel economy synthetic motor oil for use in petrol- and diesel engines, with or without turbo-charging, in passenger cars and delivery vans with the specifications as stated below.

Quality Classifications

Specifications

ACEA A3/B4, API SM

Practice and tested in aggregates with filling

MB 229.3, VW 502 00 / 505 00, BMW Longlife-98, Renault RN0710

Characteristic

RAVENOL Super Synthetic Hydrocrack SSH SAE 0W-30 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 catalysts

Characteristics	Unit	Data	Audit
Density at 20°C	kg/m ³	845,0	EN ISO 12185
Colour		brown	visual
Viscosity at 100°C	mm ² /s	12,1	DIN 51 562
Viscosity at 40°C	mm ² /s	67,2	DIN 51 562
Viscosity index VI		178	DIN ISO 2909
HTHS at 150°C	mPa*s	3,53	ASTM D5481
CCS Viscosity at -35°C	mPa*s	5940	ASTM D5293
Low Temp. Pumping viscosity (MRV) at -35°C	mPa*s	27.500	ASTM D 4684
Pourpoint	°C	-39	DIN ISO 3016
Noack Volatility	% M/M	10,1	ASTM D5800/b
Flash point	°C	232	DIN ISO 2592
TBN	mg KOH/g	11,4	ASTM D2896
Sulphated ash	%wt.	1,35	DIN 51 575

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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