RAVENOL EHS SAE 0W-20

ART.-NR. 1111113

1 L | 1111113-001
4 L | 1111113-004
5 L | 1111113-005
20 L | 1111113-020
20 L | 1111113-B20
60 L | 1111113-060
60 L | 1111113-D60
208 L | 1111113-208
208 L | 1111113-D28
1000 L | 1111113-700

SPECIFICATIONS API SN (RC) |ILSAC GF-5 |ACEA A1/B1 |API SN PLUS
FABRICATION SYNTHETIC
APPROVALS LICENSE: API SN RESOURCE CONSERVING / SM ENERGY CONSERVING, ILSAC GF-5
RECOMMENDATIONS CHRYSLER MS-6395 | GM 6094M | GM DEXOS 1 GEN 1 | FORD WSS-M2C947-A | JAGUAR LAND ROVER STJLR.51.5122 | MB 229.71 | MITSUBISHI | MAZDA | SUZUKI | HONDA/ACURA HTO-6 | TOYOTA | SUBARU | NISSAN | LEXUS | INFINITI | CADILLAC | CHEVROLET | BUICK

RAVENOL EHS SAE 0W-20 is synthetic, low-friction engine oil with CleanSynto® technology for car gasoline and diesel engines, with and without turbocharging and direct injection. Minimizes friction, wear and fuel consumption, and is suitable for extended oil drain intervals according to manufacturer's instructions.

RAVENOL EHS SAE 0W-20 achieves a high viscosity index through its formulation with special base oils. The excellent cold start behavior ensures optimum lubrication safety during the cold running phase. By a significant fuel economy **RAVENOL EHS SAE 0W-20** contributes by reducing emissions to protect the environment.

RAVENOL EHS SAE 0W-20 ensures compliance with the viscosity class even over long oil runtimes over the entire oil change interval.

Application Notes

RAVENOL EHS SAE 0W-20 is universal fuel-efficient engine oil, a top product for modern passenger car petrol and diesel engines.

Characteristics

RAVENOL EHS SAE 0W-20 offers:

- Guaranteed fastest possible lubrication of the engine.
- High fuel economy (FE) effect due to the base oils and additives used.
- Low volatilization tendency, thereby lower oil consumption.
- Provides protection against sludging, coking, varnish and corrosion even under unfavorable operating conditions.
- No oil-related deposits in combustion chambers in the piston ring zone and on valves.
- Ensures the function of the hydraulic tappets at all temperatures.
- Stable engine oil, no NOx oxidation.

- Good soot absorption and dispersion.
- Neutral towards sealing materials.
- Reduces CO2 emissions, protect the environment.

Property	Unit	Data	Audit
Density at 20°C	kg/m³	842,0	EN ISO 12185
Colour		gelbbraun	visual
Viscosity at 100°C	mm²/s	8,0	DIN 51562
Viscosity at 40°C	mm²/s	42,9	DIN 51 562
Viscosity index VI		163	DIN ISO 2909
HTHS at 150°C	mP?*s	2,62	ASTM D5481
CCS Viscosity at -35°C	mPa*s	5490	ASTM D5293
Low Temp. Pumping viscosity (MRV)	mPa*s	19.800	ASTM D4684
Pourpoint	°C	-45	ISO 3016
Noack Volatility	% M/M	10,4	ASTM D5800/b
Flash point (COC)	°C	232	DIN ISO 2592
TBN	mg KOH/g	8,8	ASTM D2896
Sulphated ash	%wt.	0,97	DIN 51 575

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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