RAVENOL EHS SAE 0W-20

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

CategoryPassenger car motor oil

Item number1111113

Viscosity 0W-20

Specification ACEA A1/B1, API SN Plus, API SP (RC), ILSAC GF-6A

Oil type Synthetic

Approvals API SN Plus, API SP Resource Conserving, ILSAC GF-6A

Recommendation Buick , Chevrolet, Chrysler MS-6395, Ford WSS-M2C947-A, GM 6094M, GM dexos1 (First Generation), Honda/Acura HTO-06, Infiniti, Jaguar Land Rover STJLR.51.5122, Lexus, Mazda, MB 229.71, Mitsubishi, Nissan, Subaru, Suzuki, Toyota

Application Passenger car

Technology Clean Synto®

RAVENOL EHS SAE 0W-20 is a synthetic, low-friction engine oil with CleanSynto® technology for car gasoline and diesel engines, with and without turbocharging and direct injection.

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 minimizes friction, wear and fuel consumption with excellent cold start characteristics.

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

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

Application Note

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

Characteristics

- 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 operatingconditions.
- 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.

Technical Product Data

Density at 20 °C	842,0	kg/m³	EN ISO 12185
Colour	gelbbraun		VISUELL
Viscosity at 100 °C	8,0	mm²/s	DIN 51562-1
Viscosity at 40 °C	42,9	mm²/s	DIN 51562-1
Viscosity Index VI	163		DIN ISO 2909
HTHS Viscosity at 150 °C	2,62	mPa*s	ASTM D5481
CCS Viscosity at -35 °C	5490	mPa*s	ASTM D5293
Low Temp. Pumping viscosity (MRV) at -40 °C	19.800	mPa*s	ASTM D4684
Pourpoint	-45	°C	DIN ISO 3016
Noack Volatility	10,4	% M/M	ASTM D5800
Flashpoint	232	°C	DIN EN ISO 2592
tbn	8,8	mg KOH/g	ASTM D2896
Sulphated Ash	0,97	%wt.	DIN 51575

All indicated data are approximate values and are subject to the commercial fluctuations.
17.02.2022