



# RAVENOL EHC SAE 0W-20



**Kategorie:** Passenger car motor oil

**Artikelnummer:** 1111128

**Viscosity:** 0W-20

**Specifications:** API SQ (RC), ILSAC GF-7A

**Oil type:** Synthetic

**Approvals:** API SQ Resource Conserving, ILSAC GF-7A

**Recommendations:** Buick, Cadillac, Chevrolet, Chrysler MS-6395, Ford WSS-M2C947-A, Ford WSS-M2C952-A1, GM 6094M, GM dexos1™ Gen 3, Honda/Acura HTO-06, Infiniti, Lexus, Mazda, Mitsubishi, Nissan, Subaru, Suzuki, Toyota

**Technology:** CleanSynto

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

**RAVENOL EHC 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 EHC SAE 0W-20** contributes by reducing emissions to protect the environment.

**RAVENOL EHC SAE 0W-20** minimizes friction, wear and fuel consumption with excellent cold start characteristics.

**RAVENOL EHC 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 instructions

**RAVENOL EHC SAE 0W-20** is a universal fuel-efficient engine oil, a top product for modern passenger car petrol engines. It is also suitable for use in hybrid vehicles from various manufacturers. The operating instructions of the engine manufacturers must be observed.

## 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 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, protects the environment
- Ideal for hybrid vehicles

## Technical Product Data

CHARACTERISTICS	PROPERTY	DATA	AUDIT
Colour		gelbbraun	VISUELL
Sulphated Ash	%wt.	0,79	DIN 51575
tbn	mg KOH/g	7,8	ASTM D2896
Viscosity at 100 °C	mm <sup>2</sup> /s	8,5	DIN 51659-2
Viscosity at 40 °C	mm <sup>2</sup> /s	44,2	DIN 51659-2
Viscosity Index VI		173	DIN ISO 2909
CCS Viscosity at -35 °C	mPa*s	5490	ASTM D5293
Density at 20 °C	kg/m <sup>3</sup>	842,0	EN ISO 12185
Flashpoint	°C	232	DIN EN ISO 2592
HTHS Viscosity at 150 °C	mPa*s	2,62	ASTM D5481
Low Temp. Pumping viscosity (MRV) at -40 °C	mPa*s	16.800	ASTM D4684
Noack Volatility	% M/M	10,4	ASTM D5800
Pourpoint	°C	-45	DIN ISO 3016