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



1L | 1111128-001
4L | 1111128-004
5L | 1111128-005
10L | 1111128-010
20L | 1111128-020
20L | 1111128-B20
60L | 1111128-060
60L | 1111128-D60
208L | 1111128-208
208L | 1111128-D28
1000L | 1111128-700

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 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, 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^2/s	8,5	DIN 51659-2
Viscosity at 40 °C	mm^2/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^3	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