RAVENOL EHS SAE 0W-20

Kategorie: Passenger car motor oil

Artikelnummer: 1111113

Viscosity: 0W-20

Specification: ACEA C5, ACEA C6, API SN Plus, API SP (RC), ILSAC GF-6A

Oil type: Synthetic

Approvals: API SN Plus, API SP Resource Conserving, BMW Longlife-17 FE+, ILSAC GF-6A, MB-Freigabe 229.71, MB-Freigabe 229.72

Recommendation: BMW Longlife-14 FE+, Chrysler MS-12145, Fiat 9.55535-DSX, Fiat 9.55535-GSX, Ford WSS-M2C947-A, Ford WSS-M2C952-A1, Ford WSS-M2C954-A1, Ford WSS-M2C962-A1, Geely, Jaguar Land Rover STJLR.03.5006, Lynk & Co, Opel OV 040 1547 - A20, Polestar, VOLVO, VOLVO VCC RBS0-2AE 0W-20 - Service Fill

Application: Passenger car

Technology: Clean Synto®



1L | 1111113-001
4L | 1111113-004
5L | 1111113-005
10L | 1111113-010
20L | 1111113-020
20L | 1111113-B20
60L | 1111113-060
60L | 1111113-D60
208L | 1111113-208
208L | 1111113-D28
1000L | 1111113-700

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 a universal fuel-efficient engine oil, a top product for modern passenger car petrol and diesel engines. It is also suitable for use in hybrid vehicles from various manufacturers.

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, protect the environment.
- Ideal for hybrid vehicles.

Technical Product Data

PROPERTY	UNIT	DATA	AUDIT
Density at 20 °C	kg/m³	842,0	EN ISO 12185
Colour		gelbbraun	VISUELL
Viscosity at 100 °C	mm²/s	8,5	DIN 51562-1
Viscosity at 40 °C	mm²/s	43,8	DIN 51562-1
Viscosity Index VI		174	DIN ISO 2909
HTHS Viscosity at 150 °C	mPa*s	2,76	ASTM D5481
CCS Viscosity at -35 °C	mPa*s	5490	ASTM D5293
Low Temp. Pumping viscosity (MRV) at -40 °C	mPa*s	12.700	ASTM D4684
Pourpoint	°C	-54	DIN ISO 3016
Noack Volatility	% M/M	10,4	ASTM D5800
Flashpoint	°C	232	DIN EN ISO 2592
tbn	mg KOH/g	8,8	ASTM D2896
Sulphated Ash	%wt.	0,64	DIN 51575

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