



1 L | 1111115-001  
4 L | 1111115-004  
5 L | 1111115-005  
10 L | 1111115-010  
20 L | 1111115-020  
20 L | 1111115-B20  
60 L | 1111115-060  
60 L | 1111115-D60  
208 L | 1111115-208  
208 L | 1111115-D28  
1000 L | 1111115-700

## RAVENOL FO SAE 5W-30

**Category** Passenger car motor oil

**Item number** 1111115

**Viscosity** 5W-30

**Specification** ACEA A5/B5, API CF, API SL

**Oil type** Synthetic

**Recommendation** Fiat 9.55535-G1, Ford WSS-M2C913-A, Ford WSS-M2C913-B, Ford WSS-M2C913-C, Ford WSS-M2C913-D, Jaguar Land Rover STJLR.03.5003, MB 229.6, Renault RN0700

**Application** Passenger car

**Technology** Clean Synto®

**RAVENOL FO SAE 5W-30** is a synthetic, low-friction engine oil with CleanSynto® technology for passenger car gasoline and diesel engines, with and without turbocharging and direct injection.

**RAVENOL FO SAE 5W-30** achieves a high viscosity index through its formulation with special base oils. The excellent cold start behaviour provides an optimum lubricating safety during the cold run phase.

Because of a considerable fuel saving **RAVENOL FO SAE 5W-30** contributes to protect the environment by reducing the emissions.

**RAVENOL FO SAE 5W-30** minimizes friction, wear and fuel consumption with excellent cold start characteristics.

Suitable for extended oil change intervals where recommended by manufacturer.

### Application Note

**RAVENOL FO SAE 5W-30** is suitable as motor oil for fuel-efficient year-round use in modern petrol and diesel engines in passenger cars, station wagon's, vans and similar vehicles from FORD, RENAULT, Toyota, Hyundai, KIA, Mazda, Honda, Nissan und Mitsubishi.

### Characteristics

- Fuel economy in part and full power operation.
- Very stable and excellent viscosity behaviour.
- Excellent shear stability.
- Excellent cold starting characteristics.
- A safe lubricant film at high operating temperatures.
- High wear and corrosion protection, high oxidation stability.
- Prevention of sludge formation.
- Excellent detergent- and dispersant

characteristics.

- Catalyst cleaning.

## Technical Product Data

Density at 20 °C	849,0	kg/m <sup>3</sup>	EN ISO 12185
Colour	gelbbraun		VISUELL
Viscosity at 100 °C	10,0	mm <sup>2</sup> /s	DIN 51562-1
Viscosity at 40 °C	56,6	mm <sup>2</sup> /s	DIN 51562-1
Viscosity Index VI	165		DIN ISO 2909
HTHS Viscosity at 150 °C	3,08	mPa*s	ASTM D5481
CCS Viscosity at -30 °C	4300	mPa*s	ASTM D5293
Low Temp. Pumping viscosity (MRV) at -35 °C	14.000	mPa*s	ASTM D4684
Pourpoint	-39	°C	DIN ISO 3016
Noack Volatility	9,4	% M/M	ASTM D5800
Flashpoint	240	°C	DIN EN ISO 2592
tbn	10,9	mg KOH/g	ASTM D2896
Sulphated Ash	1,3	%wt.	DIN 51575

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