



RAVENOL FO SAE 5W-30



1L | 111115-001
4L | 111115-004
5L | 111115-005
10L | 111115-010
20L | 111115-020
20L | 111115-B20
60L | 111115-060
60L | 111115-D60
208L | 111115-208
208L | 111115-D28
1000L | 111115-700

Kategorie: Passenger car motor oil

Artikelnummer: 111115

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

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

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

10.07.2022