



RAVENOL VEG SAE 5W-40

Kategorie: Other engine oil

Artikelnummer: 1131100

Viscosity: 5W-40

Specification: ACEA A3/B4, API SN Plus, API SP

Oil type: Full synthetic

Application: Industry



RAVENOL VEG SAE 5W-40 is high performance full synthetic multi-grade engine oil, based on high value full synthetic base oils and polyalphaolefines (PAO), suitable for the lubrication of natural gas engines. It has excellent lubricating film adhesion, very good shear stability and an excellent cleaning power and high resistance to aging.

Application Note

RAVENOL VEG SAE 5W-40 is suitable to apply as a multi-grade engine oil for natural gas engines.

Characteristics

- High wear protection
- Fuel savings through low-friction properties
- Excellent detergent and dispersant properties
- Avoids the formation of accumulations of mud (black sludge)
- Longlife service due to high oxidation stability
- Excellent cold start performance
- Very good viscosity-temperature behavior
- Low evaporation loss

1L | 1131100-001

4L | 1131100-004

5L | 1131100-005

10L | 1131100-010

20L | 1131100-020

20L | 1131100-B20

60L | 1131100-060

60L | 1131100-D60

208L | 1131100-208

208L | 1131100-D28

1000L | 1131100-700

Technical Product Data

| PROPERTY | UNIT | DATA | AUDIT |
|---|--------------------|-----------|-----------------|
| Density at 20 °C | kg/m ³ | 848,0 | EN ISO 12185 |
| Colour | | gelbbraun | VISUELL |
| Viscosity at 100 °C | mm ² /s | 13,5 | DIN 51562-1 |
| Viscosity at 40 °C | mm ² /s | 79,4 | DIN 51562-1 |
| Viscosity Index VI | | 174 | DIN ISO 2909 |
| HTHS Viscosity at 150 °C | mPa*s | 3,9 | ASTM D5481 |
| CCS Viscosity at -30 °C | mPa*s | 4400 | ASTM D5293 |
| Low Temp. Pumping viscosity (MRV) at -35 °C | mPa*s | 13.500 | ASTM D4684 |
| Pourpoint | °C | -57 | DIN ISO 3016 |
| Noack Volatility | % M/M | 8,1 | ASTM D5800 |
| Flashpoint | °C | 238 | DIN EN ISO 2592 |
| tbn | mg KOH/g | 11,9 | ASTM D2896 |
| Sulphated Ash | %wt. | 1,0 | DIN 51575 |

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