



RAVENOL SVS Standard Viscosity Synto Oil SAE 5W-40



ART.-NR. 1115100

1 L | 1115100-001
5 L | 1115100-005
20 L | 1115100-020

VISCOSITY 5W-40

SPECIFICATIONS API SN | API CF | ACEA A3 | ACEA B4

FABRICATION SYNTHETIC

RECOMMENDATIONS MB 229.5 | PORSCHE A40 | BMW LONGLIFE-01 |
OPEL GM-LL-B-025, RENAULT RN0700 / RN0710

The synthetic motor oil **RAVENOL SVS Standard Viscosity Synto Oil SAE 5W-40** is a new development with a unique formula specifically for high mileage vehicles of approx. 100,000 km and more. **RAVENOL SVS Standard Viscosity Synto Oil SAE 5W-40** is particularly recommended for vehicles with high mileage petrol and diesel engines with and without turbocharge and direct injection.

The extremely conditioning and cleaning agents in **RAVENOL SVS Standard Viscosity Synto Oil SAE 5W-40** revitalise critical engine parts and particularly protect gaskets. This can extend the life, particularly in older vehicles with high mileage.

RAVENOL SVS Standard Viscosity Synto Oil SAE 5W-40 features outstanding lubrication and excellent shear stability, and the added conditioners simultaneously reduce oil consumption and protect from sludge and wear.

Application Notes

RAVENOL SVS Standard Viscosity Synto Oil SAE 5W-40 is perfectly suited for year-round use in high mileage petrol and diesel engines with 100,000 km and more, and promotes low oil consumption. A very clean engine is guaranteed. **RAVENOL SVS Standard Viscosity Synto Oil SAE 5W-40** extends the life of the engine in older vehicles by reducing oil consumption and protecting from sludge and wear. A very clean engine is guaranteed.

Characteristics

RAVENOL SVS Standard Viscosity Synto Oil SAE 5W-40 offers:

- High wear protection
- Fuel saving because of easy running characteristics
- Outstanding detergent and dispersant properties prevent sludge
- High oxidation stability for a long life
- Brilliant cold cranking behaviour
- Excellent viscosity-temperature behaviour
- Low vaporisation characteristics, therefore reduced oil consumption
- Suitable for catalytic converters



| Property | Unit | Data | Audit |
|--|--------------------|--------|--------------|
| Density at 20°C | kg/m ³ | 847 | EN ISO 12185 |
| Colour | | braun | visual |
| Viscosity at 100°C | mm ² /s | 13,9 | DIN 51562 |
| Viscosity at 40°C | mm ² /s | 84,1 | DIN 51 562 |
| Viscosity index VI | | 171 | DIN ISO 2909 |
| HTHS at 150°C | mP?*s | 3,66 | ASTM D5481 |
| CCS Viscosity at -30°C | mPa*s | 5480 | ASTM D5293 |
| Low Temp. Pumping viscosity (MRV) at -35°C | mPa*s | 25.000 | ASTM D4684 |
| Pourpoint | °C | -42 | DIN ISO 3016 |
| Noack Volatility | % M/M | 8,7 | ASTM D5800/b |
| Flash point (COC) | °C | 240 | DIN ISO 2592 |
| TBN | mg KOH/g | 10,0 | ASTM D2896 |
| Sulphated ash | %wt. | 1,1 | DIN 51 575 |

All information correspond to the best of our knowledge to the actual situation of the cognitions and our development. Subject to alterations. All references made to DIN-norms are only for the description of the goods. There is no guarantee. In case there will be any problems please contact the technical service.

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