



RAVENOL HVT High Viscosity Turbo Oil SAE 5W-50



1L | 1116102-001

5L | 1116102-005

10L | 1116102-010

20L | 1116102-020

20L | 1116102-B20

60L | 1116102-060

208L | 1116102-208

Kategorie: Passenger car motor oil

Artikelnummer: 1116102

Viscosity: 5W-50

Specifications: ACEA A3/B4, API CF, API SN

Oil type: Synthetic

Recommendations: MB 229.1

Application: Passenger car

The synthetic motor oil **RAVENOL HVT High Viscosity Turbo Oil SAE 5W-50** is developed with a unique formula specifically for high mileage vehicles of approx. 100,000 km and more. **RAVENOL HVT High Viscosity Turbo Oil SAE 5W-50** is particularly recommended for vehicles with high mileage, petrol and diesel engines, with and without turbocharge and direct injection.

The extremely conditioning and cleaning additives in **RAVENOL HVT High Viscosity Turbo Oil SAE 5W-50** revitalise critical engine parts and particularly protect gaskets. This can extend the life, particularly in older vehicles with high mileage.

RAVENOL HVT High Viscosity Turbo Oil SAE 5W-50 features outstanding lubrication and excellent shear stability, and the added conditioners simultaneously reduce oil consumption and protect from sludge and wear.

Application instructions

RAVENOL HVT High Viscosity Turbo Oil SAE 5W-50 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.

RAVENOL HVT High Viscosity Turbo Oil SAE 5W-50 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.

Technical Product Data

| CHARACTERISTICS | PROPERTY | DATA | AUDIT |
|---|--------------------|--------|-----------------|
| Colour | | braun | VISUELL |
| Sulphated Ash | %wt. | 1,25 | DIN 51575 |
| tdn | mg KOH/g | 10,8 | ASTM D2896 |
| Viscosity at 100 °C | mm ² /s | 18,5 | DIN 51659-2 |
| Viscosity at 40 °C | mm ² /s | 119,4 | DIN 51659-2 |
| Viscosity Index VI | | 186 | DIN ISO 2909 |
| CCS Viscosity at -30 °C | mPa*s | 5400 | ASTM D5293 |
| Density at 20 °C | kg/m ³ | 847,0 | EN ISO 12185 |
| Flashpoint | °C | 242 | DIN EN ISO 2592 |
| HTHS Viscosity at 150 °C | mPa*s | 4,7 | ASTM D5481 |
| Low Temp. Pumping viscosity (MRV) at -35 °C | mPa*s | 37.900 | ASTM D4684 |
| Noack Volatility | % M/M | 7,7 | ASTM D5800 |
| Pourpoint | °C | -36 | DIN ISO 3016 |