



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



**1L | 1116102-001**

**5L | 1116102-005**

**20L | 1116102-020**

**20L | 1116102-B20**

**60L | 1116102-060**

**208L | 1116102-208**

**Kategorie:** Passenger car motor oil

**Artikelnummer:** 1116102

**Viscosity:** 5W-50

**Specification:** ACEA A3/B4, API CF, API SN

**Oil type:** Synthetic

**Recommendation:** 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 Note

**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. A very clean engine is guaranteed.

**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

PROPERTY	UNIT	DATA	AUDIT
Density at 20 °C	kg/m <sup>3</sup>	847,0	EN ISO 12185
Colour		braun	VISUELL
Viscosity at 100 °C	mm <sup>2</sup> /s	20,4	DIN 51562-1
Viscosity at 40 °C	mm <sup>2</sup> /s	129,3	DIN 51562-1
Viscosity Index VI		182	DIN ISO 2909
HTHS Viscosity at 150 °C	mPa*s	4,7	ASTM D5481
CCS Viscosity at -30 °C	mPa*s	6120	ASTM D5293
Low Temp. Pumping viscosity (MRV) at -35 °C	mPa*s	50.500	ASTM D4684
Pourpoint	°C	-43	DIN ISO 3016
Noack Volatility	% M/M	6,3	ASTM D5800
Flashpoint	°C	242	DIN EN ISO 2592
tbn	mg KOH/g	10,8	ASTM D2896
Sulphated Ash	%wt.	1,25	DIN 51575

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

**Alle angegebenen Daten sind ca. Werte und unterliegen handelsüblichen Schwankungen.**

08.02.2023