



1L | 1115101-001 5L | 1115101-005 10L | 1115101-010 20L | 1115101-020 20L | 1115101-B20 60L | 1115101-060 208L | 1115101-208

RAVENOL HVE High Viscosity Ester Oil SAE 10W-50

Kategorie: Passenger car motor oil

Artikelnummer: 1115101

Viscosity: 10W-50

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

Oil type: Synthetic

Recommendation: MB 229.1 **Application:** Passenger car

RAVENOL HVE High Viscosity Ester Oil SAE 10W-50 is particularly recommended for high mileage vehicles from approx. 100,000 km. It is equally suitable for both petrol and diesel engines with or without a turbocharger and direct fuel injection RAVENOL HVE High Viscosity Ester Oil SAE 10W-50 is a newly developed synthetic motor oil with a unique formula, specially designed for high mileage vehicles.

Thanks to the additives in our **RAVENOL HVE High Viscosity Ester Oil SAE 10W-50** which offer exceptional cleaning and maintenance for your engine, critical engine components are restored and seals are given extra protection. This means that the service life of vehicles can be extended, particularly in older, higher mileage vehicles.

RAVENOL HVE High Viscosity Ester Oil SAE 10W-50 has excellent lubricating film adhesion and high shear stability. Its engine-maintaining additives help to reduce oil consumption, offering protection against both sludge formation and wear and tear.

Application Note

RAVENOL HVE High Viscosity Ester Oil SAE 10W-50 is ideal for year-round use in high mileage petrol and diesel engines which have covered 100,000 km or more and offers the additional benefit of keeping oil consumption low.

RAVENOL HVE High Viscosity Ester Oil SAE 10W-50 extends the service life of the engines of older vehicles by protecting against sludge formation and wear and tear, meaning lower oil consumption. Your engine is guaranteed to be exceptionally clean!

Characteristics

- High protection against wear and tear which is important forhigh mileage vehicles and extended oil change intervals
- 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

Technical Product Data

PROPERTY	UNIT	DATA	AUDIT
Density at 20 °C	kg/m³	852,0	EN ISO 12185
Colour		Braun	VISUELL
Viscosity at 100 °C	mm²/s	17,15	DIN 51562-1
Viscosity at 40 °C	mm²/s	115,0	DIN 51562-1
Viscosity Index VI		163	DIN ISO 2909
CCS Viscosity at -25 °C	mPa*s	5050	ASTM D5293
Pourpoint	°C	-36	DIN ISO 3016
Flashpoint	°C	240	DIN EN ISO 2592

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