



# RAVENOL HVP High Viscosity Perform. Oil SAE 15W-50



- 1L | 1116104-001
- 5L | 1116104-005
- 10L | 1116104-010
- 20L | 1116104-020
- 20L | 1116104-B20
- 60L | 1116104-060
- 208L | 1116104-208
- 208L | 1116104-D28

**Kategorie:** Passenger car motor oil

**Artikelnummer:** 1116104

**Viscosity:** 15W-50

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

**Oil type:** Semi-synthetic

**Recommendations:** MB 229.1

**Application:** Passenger car

**RAVENOL HVP High Viscosity Performance Oil SAE 15W-50** is particularly recommended for vehicles with high mileage, petrol and diesel engines, with and without turbocharge and direct injection.

The semi-synthetic motor oil **RAVENOL HVP High Viscosity Performance Oil SAE 15W-50** is developed with a unique formula specifically for high mileage vehicles of approx. 100,000 km and more.

The extremely conditioning and cleaning additives in **RAVENOL HVP High Viscosity Performance Oil SAE 15W-50** revitalize critical engine parts and particularly protect gaskets. This can extend the life, particularly in older vehicles with high mileage.

**RAVENOL HVP High Viscosity Performance Oil SAE 15W-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 HVP High Viscosity Performance Oil SAE 15W-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 HVP High Viscosity Performance Oil SAE 15W-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.

## Characteristics

- High wear protection
- Outstanding detergent and dispersant properties prevent sludge
- Low vaporisation characteristics, therefore reduced oil consumption
- High oxidation stability for a long life
- Brilliant cold cranking behaviour through special additives
- Excellent viscosity-temperature behaviour
- Suitable for catalytic converters

## Technical Product Data

| CHARACTERISTICS         | PROPERTY           | DATA      | AUDIT           |
|-------------------------|--------------------|-----------|-----------------|
| Colour                  |                    | gelbbraun | VISUELL         |
| Viscosity at 100 °C     | mm <sup>2</sup> /s | 18,7      | DIN 51562-1     |
| Viscosity at 40 °C      | mm <sup>2</sup> /s | 139,1     | DIN 51562-1     |
| Viscosity Index VI      |                    | 152       | DIN ISO 2909    |
| CCS Viscosity at -20 °C | mPa*s              | 5710      | ASTM D5293      |
| Density at 20 °C        | kg/m <sup>3</sup>  | 866,0     | EN ISO 12185    |
| Flashpoint              | °C                 | 242       | DIN EN ISO 2592 |
| Pourpoint               | °C                 | -30       | DIN ISO 3016    |