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# - Certificate / ProductInformation -

# **RAVENOL RHP Racing High Performance Gear SAE 75W-90**

Art. 1145100

### **Description:**

**RAVENOL RHP Racing High Perfomance Gear SAE 75W-90** is fully synthetic manual transmission oil, especially developed for racing cars. Special additives guarantee high load-carrying capacity, stable viscosity, optimum protection against wear, low foam formation, perfect lubrication, reducing the heating of the gear.

## **Application Directions:**

RAVENOL RHP Racing High Perfomance Gear SAE 75W-90 is used as special oil for race cars.

#### **Quality Classification:**

**RAVENOL RHP Racing High Perfomance Gear SAE 75W-90** is tried and tested for aggregates specifying: Specifications: API GL-5 / GL-4

## **Technical Characteristics:**

## RAVENOL RHP Racing High Perfomance Gear SAE 75W-90 offers:

- A stable high-pressure lubricating oil film even at high temperatures and under high stress.
- Excellent shear stability and excellent thermal stability.
- A very good viscosity-temperature behavior.
- An excellent aging resistance and high oxidation resistance.
- A very good wear protection, excellent EP characteristics.
- A low foaming even at high speeds.
- Good compatibility with non-ferrous metals and sealing materials.
- Good circuit behavior at low temperatures, low pour point.
- Longest oil change intervals, thanks to excellent shear stability
- A stable oil film even at high oil temperatures and under high stress.
- Reduced noise transmission through low vibration even in hot oil through the oil film with good adhesion.

## **Technical Values:**

Characteristics		unit	data	test according to
Colour			brown	visual
Density	at 20°C	kg/m³	864	EN ISO 12185
Viscosity	at 100°C	mm²/s	16,8	DIN 51 562
Flash point	t (COC)	°C	>170	DIN ISO 2592
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All indicated data are approximate values and are subject to the commercial fluctuations.