



# RAVENOL RHP Racing High Perform. Gear SAE 75W-90



**1L | 1145100-001**

**4L | 1145100-004**

**20L | 1145100-020**

**20L | 1145100-B20**

**60L | 1145100-060**

**60L | 1145100-D60**

**Kategorie:** Gear oil for manual transmissions and drive axis

**Artikelnummer:** 1145100

**Viscosity:** 75W-90

**Oil type:** Full synthetic

**Recommendation:** Rennstrecken-Partner: Empfehlung Ralf Schumacher, Rennstrecken-Partner: Hockenheim Premium Partner, Rennstrecken-Partnerschaft: Nürburgring Tested

**Application:** Racing

**Technology:** USVO®, Racing

RAVENOL RHP Racing High Performance Gear SAE 75W-90 is a modern, PAO (poly-alpha-olefin) based full synthetic racing gear oil with USVO® Technology. RAVENOL RHP Racing High Performance Gear SAE 75W-90 was developed as manual and differential oil for use in racing vehicles. RAVENOL RHP Racing High Performance Gear SAE 75W-90 is particularly recommended for use in manual transmissions and rear axle with integrated locking differential. The USVO® technology offers high performance, improved gear protection and optimized gear cleanliness for your vehicle. Special additives guarantee limited slip properties, a high load carrying capacity, stable viscosity, optimum wear protection, low foaming, proper lubrication and reducing the heating of the transmission. RAVENOL RHP Racing High Performance Gear SAE 75W-90 offers excellent anti-wear properties and an optimum viscosity-temperature behavior.

## Application Note

RAVENOL RHP Racing High Performance Gear SAE 75W-90 is a full synthetic racing gear oil for use in racing cars and is particularly recommended for use in manual transmissions and rear axle with integrated locking differential.

## Technical Product Data

PROPERTY	UNIT	DATA	AUDIT
Colour		gelb	VISUELL
Seq. I at 24 °C	ml/ml	0/0	ASTM D892
Seq. II at 93,5 °C	ml/ml	10/0	ASTM D892
Seq. III at 24 °C after 93,5 °C	ml/ml	0/0	ASTM D892
Viscosity at 100 °C	mm²/s	16,1	DIN 51562-1
Viscosity at 40 °C	mm²/s	92,6	DIN 51562-1
Viscosity Index VI		188	DIN ISO 2909
Brookfield Viscosity at -40 °C	mPa*s	33.800	ASTM D2983
Copper Strip Test at 121 °C		1b	ASTM D130
Density at 20 °C	kg/m³	868,0	EN ISO 12185
Flashpoint	°C	200	DIN EN ISO 2592
Pourpoint	°C	-57	DIN ISO 3016

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

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

29.05.2023