



# RAVENOL Vakuumpumpenöl ISO VG 100



5L | 1330707-005  
20L | 1330707-020  
20L | 1330707-B20  
60L | 1330707-060  
208L | 1330707-208

**Kategorie:** Industrial oil

**Artikelnummer:** 1330707

**Viscosity:** 100

**Specifications:** DIN 51506 VC, DIN 51524-2, ISO 6743-3 DVA, DVC

**Oil type:** Mineral

**Recommendations:** AFNOR NFE 48-603 HM, AFNOR NFE 48-603 HV, Vickers Vane Pump

**Application:** Industry

**RAVENOL Vakuumpumpenöl ISO VG 100** is optimum alloyed and high level performance industrial oil with a wide range of applications throughout the industry. It is characterized by good viscosity-temperature behavior, high resistance to aging and reliable corrosion protection. Effective additives ensure even under extreme loads an excellent wear protection. Neutral behavior towards sealing materials.

## Application instructions

**RAVENOL Vakuumpumpenöl ISO VG 100** is suitable for the lubrication of vacuum pumps (rotary vane pumps, diffusion pumps, turbo pumps), where mineral oils are required, as well as for mist lubrication and crankcase.

**RAVENOL Vakuumpumpenöl ISO VG 100** oil pumps can be used very well for the lubrication of crankcases. This vacuum pump oil should not be used in systems with silver or silver alloys.

## Characteristics

- High performance level
- Very good viscosity-temperature behavior
- High resistance to aging
- Excellent wear protection
- Reliable corrosion protection
- Very good oxidation stability
- Very good demulsification
- Excellent air release, which largely eliminates foam formation
- Neutral from over plastic seals
- Low pour point

## Technical Product Data

CHARACTERISTICS	PROPERTY	DATA	AUDIT
Colour		gelb	VISUELL
Viscosity at 100 °C	mm <sup>2</sup> /s	11,2	DIN 51562-1
Viscosity at 40 °C	mm <sup>2</sup> /s	100,2	DIN 51562-1
Viscosity Index VI		98	DIN ISO 2909
Density at 20 °C	kg/m <sup>3</sup>	875,0	EN ISO 12185
Flashpoint	°C	264	DIN EN ISO 2592
Pourpoint	°C	-21	DIN ISO 3016