



## RAVENOL Vakuumpumpenöl ISO VG 46



ART.-NR. 1330705

20 L | 1330705-020  
20 L | 1330705-B20  
1000 L | 1330705-700

**SPECIFICATIONS** LEYBOLD-HERAEUS 175, EDWARDS ULTRAGRADE 19, ALCATEL 100, 119 UND 120 |PVR ROTANT, BECKER VAKUUMPUMPEN, HYVAC 93055, ULVAC 100, BUSCH VM UND VMH |BALZERS P3, KINNEY TYPE A, BECKMANN 19, FISHERBRAND 19, SAVANT SPO-1

**RECOMMENDATIONS** SAVANT SPO-1 | FISHEBRAND 19 | BECKMANN 19 | KINNEY TYPE A | BALZERS P3 | BUSCH VM UND VMH | ULVAC 100 | HYVAC 93055 | BECKER VAKUUMPUMPEN | PVR ROTANT | ALCATEL 120 | ALCATEL 119 | ALCATEL 100 | EDWARDS ULTRAGRADE 19 | LEYBOLD-HERAEUS 175

**RAVENOL Vakuumpumpenöl ISO VG 46** is an 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 to sealing materials.

## Application Notes

**RAVENOL Vakuumpumpenöl ISO VG 46** 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 46** oil can be used very well for the lubrication of crankcases.

## Characteristics

**RAVENOL Vakuumpumpenöl ISO VG 46** offers:

- High performance level
- Very good viscosity-temperature behavior
- High resistance to aging
- Excellent wear protection
- Reliable corrosion protection
- Neutral to seal materials



Property	Unit	Data	Audit
Density at 20°C	kg/m <sup>3</sup>	871,5	DIN 51757
Colour		hellgelb	visual
Viscosity at 100°C	mm <sup>2</sup> /s	6,8	DIN 51 562
Viscosity at 40°C	mm <sup>2</sup> /s	46,2	DIN 51 562
Viscosity index VI		100	DIN ISO 2909
Pourpoint	°C	-27	DIN ISO 3016
Flash point (COC)	°C	238	DIN ISO 2592
Vapor pressure	bar	3 x 10 <sup>-3</sup>	-
Carbon residue Conradson	%	0,05	DIN 51 551
Boiling point	°C	112	-

All information correspond to the best of our knowledge to the actual situation of the cognitions and our development. Subject to alterations. All references made to DIN-norms are only for the description of the goods. There is no guarantee. In case there will be any problems please contact the technical service.

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