



RAVENOL Vakuumpumpenöl ISO VG 46



1L | 1330705-001

5L | 1330705-005

20L | 1330705-020

20L | 1330705-B20

60L | 1330705-060

208L | 1330705-208

Kategorie: Industrial oil

Artikelnummer: 1330705

Viscosity: 46

Specification: DIN 51506 VC, ISO 6743-3 DVA, DVC

Oil type: Mineral

Recommendation: Alcatel 100, Alcatel 119, Alcatel 120, Balzers P3, Becker Vakuumpumpen, Beckmann 19, BUSCH VM, BUSCH VMH, Edwards Ultragrade 19, Fisherbrand 19, Hyvac 93055, Kinney Type A, Leybold-Heraeus 175, PVR Rotant, SAVANT SPO-1, Ulvac 100

Application: Industry

RAVENOL Vakuumpumpenöl ISO VG 46 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 Note

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

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

Technical Product Data

PROPERTY	UNIT	DATA	AUDIT
Density at 20 °C	kg/m ³	854,0	EN ISO 12185
Colour		hellgelb	VISUELL
Viscosity at 100 °C	mm ² /s	7,4	DIN 51562-1
Viscosity at 40 °C	mm ² /s	47,2	DIN 51562-1
Viscosity Index VI		121	DIN ISO 2909
Pourpoint	°C	-36	DIN ISO 3016
Flashpoint	°C	244	DIN EN ISO 2592
Carbon residue Conradson	%	0,05	DIN 51551
Boiling point at 0,01 bar		112	DIN 51757

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