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- ProductInformation -

RAVENOL Screw Kompressorenöl SCR 46

Art. 1330305

Description:

RAVENOL Screw Kompressorenöl SCR 46 is optimal alloyed mineral screw compressor oil, with a high performance level and a wide application area of the whole industry. It is characterised by good viscosity temperature behaviour, a high aging resistant and a solid corrosion protection. Efficient additives offer an excellent corrosion protection even under extreme loads. The behaviour of sealing materials is neutral.

Application directions:

RAVENOL Screw Kompressorenöl SCR 46 is used in compressors.

Quality classification:

RAVENOL Screw Kompressorenöl SCR 46 corresponds to:

DIN 51 524, part 2

Vickers-Pumpentest Sperry Vickers M-2950-S and I-286-S

FZG-Test A 8,3/90: 12th load level is reached

Characteristics:

- a high performance level
- a very good viscosity temperature behaviour
- a high aging resistant
- an excellent corrosion protection
- a solid corrosion protection
- neutrality of sealing materials

Technical values:

Characteristics		unit	data	test according to
Colour			yellow brown	
Density	at 15 °C	g/ml	0,878	DIN 51 757
Viscosity	at 40 °C	mm ² /s	46,4	DIN 51 562
	at 100 °C	mm ² /s	6,7	DIN 51 562
VI			97	DIN ISO 2909
Flash point (COC)		°C	232	DIN ISO 2592
Pour point		°C	- 30	DIN ISO 3016
FZG-Test A/8.3/90				
Damage loading step			12	DIN 51 354/2
Aging stability, TOST		st	2000	DIN 51 587

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

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.

11.11.2008