



## RAVENOL Screw Kompressorenöl SCR 46

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 Notes

RAVENOL Screw Kompressorenöl SCR 46 is used in compressors.

### Quality Classifications

RAVENOL Screw Kompressorenöl SCR 46 is tried and tested for aggregates specifying:

### Specifications

DIN 51 524, Part 2, Vickers-Pumpentest, FZG-Test A 8,3/90: 12. Laststufe

### Characteristic

RAVENOL Screw Kompressorenöl SCR 46 offers:

- 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

Characteristics	Unit	Data	Audit
Colour		yellow brown	visual
Density at 20°C	kg/m <sup>3</sup>	878	DIN 51757
Viscosity at 40°C	mm <sup>2</sup> /s	46,4	DIN 51 562
Viscosity at 100°C	mm <sup>2</sup> /s	6,7	DIN 51562
Viscosity index VI		97	DIN ISO 2909
Flash point (COC)	°C	232	DIN ISO 2592
Pourpoint	°C	-30	DIN ISO 3016
FZG-Test A/8.3/90 Damage loading step		12	DIN 51354/2
Aging stability, TOST	H	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.

22.03.2016

Ravensberger Schmierstoffvertrieb GmbH

Postfach 1163

33819 Werther

Tel.: 05203/9719-0

Fax.: 052039719-40 / 41