

STRUB Vulcomp PG Synt 46 und 100

Synthetic special compressor oil

Description

STRUB Vulcomp PG Synt is a synthetic compressor oil based on polyalkylene glycol, developed to achieve the highest compressor performance for contact-cooled screw compressors.

The product is not miscible with mineral oil, PAO, ester based lubricants!

Features and advantages

- excellent thermal stability
- low pour point
- safe antiwear properties
- good rust protection
- not residue forming
- very resistant to aging with extended replacement intervals
- fast air separation

Specifications

DIN 51506 VDL, VC, VCL, VB, VBL

Technical data

ISO			46	100
Art. No.			30243	32468
Density at 20°C	DIN 51757	g/ml	0,973	0.998
Viscosity at 40°C	DIN 51562	mm ² /s	48	100
Viscosity at 100°C	DIN 51562	mm ² /s	9.3	19
Viscosity index			180	212
Flash point COC	DIN ISO 2592	°C	> 220	240
Pour point	DIN ISO 3016	°C	-42	-45

Transport

ADR/SDR No dangerous goods

Disposal

LVA VeVA / EAK: 13 02 06

The information in this technical data sheet is based on general knowledge and application possibilities. STRUB + Co. AG is not liable for damage resulting from improper use of the products. The industry-standard measurement and production tolerances apply to the specified characteristic. Generally, no legal binding can be derived from these data. Our products are subject to continuous further development. Therefore, STRUB + Co. AG reserves the right to change all technical data in this data sheet at any time and without prior notice.