

STRUB Vulcomp O.A.P

Synthetic compressor oils

Description

STRUB Vulcomp O.A.P. are synthetic compressor oils of the highest quality level. The product is based on synthetic base oils and contains special additives of the latest technology.

Application

STRUB Vulcomp O.A.P. are suitable for highly loaded air compressors with oil lubricated discharge chambers as well as for screw and rotary compressors with oil injection cooling.

Features and advantages

- extended oil change intervals > 8000 Bh
- lower oil consumption and longer service life compared to comparable mineral oils
- reliable wear protection under all operating conditions
- reliable corrosion protection during machine downtime, even when exposed to moisture
- low residue formation, low evaporation loss
- excellent oxidation and aging stability
- good air release properties
- completely miscible with mineral oil

Specifications

ISO 6743-3 DAJ DIN 51506 VDL

Technical data

ISO	32	46	55	68	100	150
Art. No.	33296	30153	33330	30993	30951	30244
Spec. weight at 20°C	0.844	0.839	0.850	0.842	0.846	0.854
Viscosity at 40°C mm ² /s	32	46	55	67	98	150
Viscosity at 100°C mm ² /s	6.05	7.8	8.9	10.3	13.5	18.5
VI	135	139	140	140	138	139
Flashpoint COC °C	> 220	236	260	240	242	246
Pourpoint °C	- 48	- 48	-48	- 48	- 46	- 44
Total Acid Number mgKOH/g	< 0.5	< 0.5	<0.5	< 0.5	< 0.5	< 0.5
Sulfat-Asche Weight.%	< 0.02	< 0.02	<0.02	< 0.02	< 0.02	< 0.02

Transport

ADR/SDR No dangerous goods

Disposal

LVA VeVA / EAK: 15 03 18

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.

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