

STRUB Vulcolube EP VI ZF ISO 46 blue

Zinc-free multigrade hydraulic oils

Art.-No. 33457



Description

STRUB Vulcolube EP VI ZF are intended for use in highly stressed hydraulic systems which require good ultrafine filterability, wear and corrosion protection properties.

Application

The focus is on hydraulic systems/machines that are exposed to highly fluctuating temperatures, e.g. hydraulic systems in industry, construction, transport and agriculture. The choice of this oil type is based on the respective designer's specification.

Features and advantages

- zinc-free formulation
- excellent wear and oxidation protection
- Applicable over wide temperature range, high viscosity index
- stable at outside temperature
- safe corrosion protection
- Range simplification

Specifications

Hydraulic oils, HVLP DIN 51524 T 3 and ISO 6743/4 HV Gear oil CLP DIN 51517 T3 Denison HF- 0, HF- 2 Vickers V-104C + 35VQ25

Technical data

ISO class		46
Color		blue
Density 15°C		0.876
Viscosity at 40°C	mm/s ²	46.6
Viscosity at 50°C	mm/s ²	32.2
Viscosity at 100°C	mm/s ²	8.5
Viscosity at 20°C	mm/s ²	114
Viscosity at 0°C	mm/s ²	370
Visc. Index		161
Flash point	°C	218
Pourpoint	°C	- 36

Transport

ADR/SDR No dangerous goods

Disposal

LVA VeVA / EAK: 13 0 110

The information in this technical data sheet is based on general knowledge and possible applications. Strub + Co. AG is not liable for damage resulting from improper use of the products. The measurement and production tolerances customary in the industry apply to the characteristic data given. In general, no legal binding force 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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