



## TURMOFLUID HLP 46



Date of issue: 07.03.2018

**TURMOFLUID HLP 46** is an optimized hydraulic oil based on mineral oil.

**TURMOFLUID HLP 46** meets the HLP requirements according DIN 51524.

### Special properties

- High level of performance
- High ageing resistance
- Very good high load carrying capacity
- Excellent wear protection
- Very good corrosion protection

Product Characteristics	Value	Dimension	Norm / Standard
Colour	brownish, transparent		
Density at 20°C	0,872	g/cm <sup>3</sup>	DIN 51757
Oil type	Mineral oil		
Kinematic viscosity at 40°C	46	mm <sup>2</sup> /s	DIN EN ISO 3104
Kinematic viscosity at 100°C	6,7	mm <sup>2</sup> /s	DIN EN ISO 3104
Viscosity index (VI)	97		DIN ISO 2909
Pour point	-26	°C	DIN ISO 3016
Flash point	> 230	°C	DIN EN ISO 2592
FZG Scuffing load stage A/8,3/90	> 10		DIN 51354

### Application

**TURMOFLUID HLP 46** is used as pressure fluid in hydraulic systems of the entire industry.

### Packaging units

6 x 5 l canister, 20 l canister, 60 l drum, 200 l drum

The products are subject to continuous strict production controls and comply with our own factory specifications. A warranty for each case cannot be given, due to the variety of relevant factors. Therefore, we recommend the implementation of field tests. Herewith, any liability is expressly excluded.

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