

## EUROLUB HLP-D 46

**Category:** HLPD Hydraulic Fluids

**Product Features:  
application:** The HLPD hydraulic oils is based on paraffinic base oil and modern additive technology. Effective zinc containing components guarantee optimal lubrication and long-term protection against oxidation. During the process fine filtration is possible without the risk of losing valuable ingredients. Because of the high viscosity index the lubricating effect of the oil remains unaffected even at very high temperatures. Dispersant and detergent additives provide optimal dirt-removing properties and the product is especially suitable for centrally supplied machines.

<b>Recommendations:</b>	DIN 51 524 / part 2	FZG-Test A8, 3/90 load stage: >12
	ISO VG 46	

<b>Delivery:</b>	Art.-Nr. 511020 20 Liter	plastic-canister
	Art.-Nr. 511060 60 Liter	hobbock
	Art.-Nr. 511208 208 Liter	Drum
	Art.-Nr. 511100 Container	800 – 3.000 Liter per destination

### Technical Data:

Data	Unit	Method	EUROLUB HLP-D 46
Density at 15°C	kg/L	ASTM D 4052	0,880
Viscosity at 40°C	cSt	ASTM D 445	45,0
Viscosity at 100°C	cSt	ASTM D 445	6,7
Viscosityindex (VI)		ASTM D 2270	101
Flash point (COC)	°C	ASTM D 92	210
Pourpoint	°C	ASTM D 6892	-27

The data provided are subject to change. Operating rules of the manufacturer. Characteristics are typical of current production data are subject to change. This should describe the products and should not therefore intended to assure certain properties. Obligation can not be derived.

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