

EUROLUB HLP 46

Category: HLP Hydraulic Fluids

**Product Features:
application:** The HLP 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.

Recommendations:	DIN 51 524 / part 2	ISO VG 46
	FZG-Test A8, 3/90 load stage: 12	
	ISO 11158	AIST 127 + 136
	ASTM D 6158	SAE MS 1004
	JCMAS P041 HK	GM LS 2

Delivery:	Art.-Nr. 505020	20 Liter	plastic-canister
	Art.-Nr. 505060	60 Liter	hobbock
	Art.-Nr. 505208	208 Liter	Drum
	Art.-Nr. 505100	Container	800 – 3.000 Liter per destination

Technical Data:

Data	Unit	Method	EUROLUB HLP 46
Density at 15°C	kg/L	ASTM D 4052	0,864
Viscosity at 40°C	cSt	ASTM D 445	45,0
Viscosity at 100°C	cSt	ASTM D 445	7,0
Viscosityindex (VI)		ASTM D 2270	116
Flash point (COC)	°C	ASTM D 92	240
Pourpoint	°C	ASTM D 6892	-30

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.