



## LUBRIN® HLP HF 100

HLP HF is a zinc-and ash-free, alloyed to Schwefel-/Phosphorbasis oil. By the addition of selected active substances, the hydraulic oil has a high wear protection, good oxidation stability and is suitable for high demanding for a long period of use. The compatibility with sealing materials is relatively neutral. Furthermore, the additives provide high corrosion protection and prevent foaming.

### Recommended for:

DIN 51 524 / part 2 (HLP)  
Denison HF-0

Typical characteristics			
Data	Unit	Method	Value
Density at 15°C	Kg/L	D-4052	0,887
Viscosity at 40°C	mm <sup>2</sup> /s	D 445	100
Viscosity at 100°C	mm <sup>2</sup> /s	D 445	11
Viscosity index (VI)		D 2270	96
Flash point (COC)	°C	D 92	233
Pour point	°C	D 97	-20

The characteristics shown are typical of current production. This data cannot be constructed as a legally binding warranty or guarantee of certain product properties or of the suitability of the product for a specific application. LUBRIN products are continually improved. Therefore LUBRIN reserves the right to change all the technical data in this product information at any time without notice. All sales and deliveries shall be subject to our current General Terms and Conditions of Sale and Terms.

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