



LUBRIN® HLP HF 46

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 | 0,880 |
| Viscosity at 40°C | mm ² /s | D 445 | 46 |
| Viscosity at 100°C | mm ² /s | D 445 | 7,2 |
| Viscosity index (VI) | | D 2270 | 96 |
| Flash point (COC) | °C | D 92 | 210 |
| Pour point | °C | D 97 | -26 |

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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Lubrin GmbH
Lübecker Str. 7, 65760 Eschborn, Germany
Tel: +49 6196-202 9550
Website: www.lubrin.co
Email: info@lubrin.co

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