



LUBRIN® Hydraulic HVLP ISO-VG 46

HVLP 46 is a high quality hydraulic oil with excellent viscositytemperature behavior for use in high pressure hydraulic systems operating in areas with changing temperatures. High quality base oils ensure excellent aging resistance and corrosion protection effect in combination with oxidation and corrosion inhibitors. EP additives minimize wear. HVLP is neutral with respect to seals and hoses.

Performance Features:

- The extreme high shear stability (viscosity loss after KRL 20 hour: < 20%) characterizes this product line.
- FZG-test A 8.3 / 90 12

Recommended for:

DIN 51 524 / Teil 3

Typical characteristics			
Data	Unit	Method	Value
Density at 15°C	Kg/L	DIN EN ISO 12185	0,876
Viscosity at 40°C	mm ² /s	DIN 51 562-1	46,0
Viscosity at 100°C	mm ² /s	DIN 51 562-1	8,5
Viscosity Index (VI)		DIN ISO 2909	151
Flash point (COC)	°C	DIN ISO 2592	205
Pour point	°C	DIN ISO 3016	-32

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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