



LUBCON HYDRAL ZF 46 is a high performance lubricant that uses zinc-free technology to provide outstanding protection.

LUBCON HYDRAL ZF 46 is a premium quality high performance hydraulic oil formulated with carefully selected base stocks fortified with ashless zinc free additives to impart excellent protection towards wear, rust and oxidation. It provides excellent water demulsibility as well as de-aeration and effectively protects against rust and oxidation.

LUBCON HYDRAL ZF 46 is designed for use in variety of industrial applications such as machine tools, presses, and in plants that transmit power hydraulically.

BENEFITS

- Provides outstanding wear protection.
- Protects against sludge forming and foaming.
- Increased efficiency and reliability and performance of the hydraulic system.
- Has excellent oxidation resistant.

Specifications:

Exceeds Performance Level: DIN 51502 Classification

DIN 51524

Eaton Vickers

Property	Test Method:	Typical Values:
SAE Viscosity Grade		ISO VG 46
Relative Density @ 15 ⁰ C	ASTM D4052	0.877
Kinematic Viscosity @ 40 ⁰ C	ASTM D445	46 mm ² /s
Kinematic Viscosity @ 100 ⁰ C	ASTM D445	6.8mm ² /s
Viscosity Index	ASTM D2270	105
Flash Point	ASTM D92	230 ⁰ C
Pour Point	ASTM D97	-30 ⁰ C