HYDRAU-PLUS ZF 46

HYDRAULIC OILS 321304701



MINERAL BASED HIGH PERFORMANCE ZINC FREE HYDRAULIC FLUID

This hydraulic fluid is a high-performance product that utilizes the latest base oil and additive technology. Its ashless additive pack ensures optimal performance and a long lifespan. Due to its lack of metals, such as zinc, this fluid is particularly well-suited for systems that utilize bronze and silver components. This high performance hydraulic fluid is recommended for use in all hydraulic applications, including light gearboxes and general lubrication. Its superior properties make it ideal for hydraulic systems that experience high loads and/ or wear sensitivity, as it provides protection against gumming, deposits and corrosion.

PROPERTY	METHOD	VALUE	
Density @ 15 °C, kg/dm³		0.869	
Viscosity @ 40 °C, mm²/s	ASTM D445	47	
Viscosity index		100	
Flash point, °C		180	
Pour point, °C		-15	
Copper corrosion	ASTM DI30	la	
Demulsibility	ASTM D1401	40/37/3 (30')	
Aniline point, °C		95	
Foaming tendency, cc	ASTM D892	50	



CATEGORY

Hydraulic Fluids

BENEFITS

- Excellent wear protection
- Good emulsifying and air-release properties
- Good anti oxidation for a long service life
- Excellent anti corrosion properties
- Zinc free formulation



