HYDRAU-PLUS HVLP ZF 68

321304501 HYDRAULIC OILS



HVI ZINC FREE MINERAL HYDRAULIC FLUID

This product is a high-grade EP oil formulated with a special EP-additive technology, making it a universal HVI Zinc Free mineral oil. This product is designed for use in heavy-duty hydraulic systems as well as light-duty gearboxes, bearings, and general lubrication. However, it should not be used in turbine applications.

PROPERTY	METHOD	VALUE	
ISO Viscosity Grade		68	
Density @ 15 °C, kg/dm³		0.879	
Kinematic Viscosity @ 100 °C, mm2/s		11.7	
Viscosity index		153	
Flash point C.O.C, °C		>225	
Pour point, °C		-36	
FZG Fail Load Stage		> 11	
Air Release Value @ 50 °C, min		Pass	
Demulsibility @ 54°C, min		Pass	



CATEGORY

Hydraulic Fluids

BENEFITS

- Excellent stability against oxidation.
- High Viscosity Index
- Very good protection against wear.
- Good water demulsibility.
- Very good foaming properties.
- Very effective to rust and corrosion.
- Very good thermal stability.
- Avoid reactions with metals like Silver



