

# HYDROMAX HVI ZF 46

Product code: 261304401

## HVI Zinc Free mineral hydraulic fluid

This product is an universal HVI Zinc Free mineral high grade EP oil in combination with a special EP-additive technology.

It is used in heavy duty hydraulic systems and light duty gearboxes, bearings and general lubrication. Not suitable for turbine application.

## Benefits & Advantages

- 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

## Typical Performance Data

Typical	Test Method	Value
ISO VG Grade		46
Density @ 15°C, kg/m <sup>3</sup>		874
Kinematic Viscosity @ 100 °C, mm <sup>2</sup> /s		8.5
Viscosity Index		156
Flash Point COC, °C		>218
Pour point, °C		-36
FZG Fail Load Stage		>11
Air Release Value @ 50 °C, min		10
Demulsibility @ 54°C, min		Pass

All performance data on this Technical Data Sheet are indicative only and can vary during production.