



Hydromax HVI ZF 46

HVI Zinc Free mineral hydraulic fluid

Description

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

Applications

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

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

Typical performance data

	HVI ZF 46
ISO VG Grade	46
Density @ 15°C, kg/m ³	874
Kinematic Viscosity @ 100 °C, mm ² /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

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