



Quality, service, and customer satisfaction is our driving force.



## **AFRIQ HYDRAULIC UHVI 46; 68 ZINC TYPE ANTI-WEAR HYDRAULIC FLUID**

### **DESCRIPTION**

Hydraulic UHVI 46 and 68 is premium High Viscosity index anti-wear hydraulic oil. It is blended from virgin paraffin base oils. It contains anti-wear, anti-rust and anti-foam additives to give excellent performance and wear protection. In addition it contains a viscosity index improver to lessen the impact of high operating temperatures. It is recommended for use in any circulating hydraulic system where zinc containing anti-wear hydraulic oil is called for especially those running at higher than normal temperatures.

### **PERFORMANCE BENEFITS**

Hydraulic UHVI 46 and 68 has the following features:

- Bosch Rex Roth
- Good corrosion protection
- Effective anti-wear properties
- Long equipment life
- Excellent oxidation resistance
- Excellent temperature/viscosity performance
- DIN 51524 Part III
- Denison HF-0, HF-1, HF-2
- Vickers M-2950 S (Mobile Systems) and I-286-S
- M-1286 S (Industrial Systems)
- Cincinnati Machine P68/69/70 Eaton Brochure 694 for 35VQ25A
- ASTM 6158 Type HM and HV
- AFNOR NF E 48-603 HM and HV
- Eaton
- US Steel

### **DIRECTIONS FOR USE**

Hydraulic UHVI 46 and 68 may be used in any circulating hydraulic system, which calls for use of anti-wear hydraulic oil containing a zinc anti-wear additive. It is called for whenever the temperature of the system runs hotter than normal to ensure that loss of pressure does not occur due to viscosity drop. It should not be used in a system, which contains silver plated components.



### TYPICAL DATA

ISO Grade	46	68
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Viscosity 40 ° C	46	68
Viscosity 100 ° C	6.8	8.8
Viscosity Index	98	97
Flash Point ° C	220	220
Pour Point ° C	-33	-24