

# **Neste Hydraulic HLP 100**

Industrial hydraulic oil

PERFORMANCE CLAIMS DIN 51524 HL DIN 51524 HLP ISO 6743: ISO-L-HM Denison HF-0, HF-1, HF-2 Vickers I-286-S and M-2950-S

#### **DESCRIPTION**

Neste Hydrauli HLP 68 is made of top quality mineral oil. Special additives give them efficient protection against wear, corrosion, oxidation and foaming.

## SPECIAL FEATURES AND BENEFITS

- -Effective protection against wear
- -Good corrosion protection
- -Good oxidation stability
- -Excellent shear stability

# TYPICAL CHARACTERISTICS

Density kg/m <sup>3</sup> 15°C	867
Flash Point <sup>o</sup> C (COC)	254
Pour Point <sup>o</sup> C	-27
Viscosity index	99
Viscosity cSt/ 40 °C	100
Viscosity cSt/ 100 °C	11.4
FZG test (A/8,3/90) DIN 51354	12

# **APPLICATIONS**

Neste Hydraulic HLP 100 is a hydraulic oil suitable for industrial and many automotive hydraulic systems. It can also be used to lubricate a number of different machine tools, gear systems and various bearings.