

## Neste Hydraulic 28 Arctic

Arctic hydraulic oil

PERFORMANCE CLAIMS DIN 51524 part 3 HVLP ISO 11158 HV AFNOR NFE 48-603, NFE 48-690/1

## DESCRIPTION

Neste Hydraulic 28 Arctic oil is top class special hydraulic oil developed especially for arctic conditions. It has an exceptionally high viscosity-index and extremely good cold properties which enables wide operating temperature range. Neste Hydraulic 28 Arctic has excellent protection against wear, foaming, corrosion and oxidation.

SPECIAL FEATURES AND BENEFITS -Exremely wide operating temperature area -Extremely goog cold properties -Effective protection against corrosion

## **TYPICAL CHARACTERISTICS**

Density kg/m <sup>3</sup> 15°C	888
Flash Point <sup>o</sup> C (COC)	111
Pour Point <sup>o</sup> C	-57
Viscosity index	309
Viscosity cSt/ 40 °C	28
Viscosity cSt/ 100 °C	8.7
Viscosity cSt/-10 °C	220
Viscosity cSt/-20 °C	430
Viscosity cSt/-30 °C	975
Viscosity cSt/-40 °C	2700

## APPLICATIONS

Neste Hydraulic 28 Arctic is the best choice especially when operation of hydraulic system is discontinuous and oil temperature is very low when starting the system.

Typical applications for Neste Hydraulic 28 Arctic are tail lifts, garbage truck hydraulics and marine hydraulics.

Neste Hydraulic 28 Arctic is a special oil for outdoor use and it has an exceptionally wide operating temperature range.