

## Product Information 08.10.22

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### Perlus XVI 32

#### Description

Perlus XVI 32 is a premium-quality hydraulic oil with a very high viscosity index. Thanks to the use of premium synthetic base oils and an advanced additive system, the following unique properties are achieved:

- An extremely high and stable viscosity index
  - Superior protection against wear
  - Excellent rust and corrosion protection
  - Excellent oxidation stability
  - Superior thermal stability
  - Excellent demulsifier  Outstanding shearing stability  Excellent air-release and resistance to foaming
  - Does not affect synthetic seals, either at high or low temperatures
  - Very low pour point

#### Application

Perlus XVI 32 is ideally suited for use in transport, agricultural and earth-moving machinery, wherever heavy-duty hydraulic systems are required to work under high pressures and extreme temperature variations.

#### Specifications

AFNOR NF E 48-603 HV

AIIST (US Steel) 126/127/136

Cincinnati Machine P-68

Denison HF-0/HF-1/HF-2

DIN 51524-3 HVLP

Eaton (Vickers) M-2950-S

ISO 11158 HV

ISO 6743/4 HV

SEB 181 222

#### Typicals

Density at 15 °C, kg/l	0,846
Viscosity 40 °C, mm <sup>2</sup> /s	34,20
Viscosity 100 °C, mm <sup>2</sup> /s	11,20
Viscosity Index	340
Flash Point COC, °C	162
Pour Point, °C	-51

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**Available packagings**



35406  
20 L pail



35407  
60 L drum



35408  
208 L drum



32966  
1000 L IBC

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