

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 oil 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

AIST (US Steel) 126/127/136

Cincinnati Machine P-68

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

DIN 51524-3 HVL

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 ² /s	34,20
Viscosity 100 °C, mm ² /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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