



## Product Information 98.10.03

27-02-2024

### Perlus Super HVI 32

#### Description

Perlus Super HVI 32 is a premium, multigrade 'Extreme Pressure' hydraulic oil based on specially selected solvent-refined base oils. It is supplemented with special additives to achieve the following unique properties:

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

#### Application

Perlus Super HVI 32 is especially suitable for all heavy-duty hydraulic systems in earth-moving machinery and in fixed installations that are required to operate under high pressures and within a wide temperature range.

#### Specifications

AFNOR NF E 48-603 HV

ASTM D 6158 HV

Cincinnati Machine P-68

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

DIN 51524-3 HVLP

Eaton Brochure 694 for 35VQ25A

GM LS-2

ISO 11158 HV

#### Typicals

Density at 15 °C, kg/l	0,869
Viscosity 40 °C, mm <sup>2</sup> /s	32,00
Viscosity 100 °C, mm <sup>2</sup> /s	7,00
Viscosity Index	189
Flash Point COC, °C	182
Pour Point, °C	-45
Acid number, mgKOH/g	0,40
Sulphate Ash, %	0,06

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**Available packagings**



33545  
20 L pail



33546  
60 L drum



31153  
208 L drum

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