

Product Information 98.10.03

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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 HVL

Eaton Brochure 694 for 35VQ25A

GM LS-2

ISO 11158 HV

Typicals

Density at 15 °C, kg/l 0,869

Viscosity 40 °C, mm²/s 32,00

Viscosity 100 °C, mm²/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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