Product Information 98.10.03

12-10-2024

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, 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	33546	31153
20 L pail	60 L drum	208 L drum

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