

Product Information 08.10.11

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Perlus H 68

Description

Perlus H 68 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 properties:

- A 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
- A very low pour point

Application

Perlus H 68 is ideally suited to 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-69

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 68,00

Viscosity 100 °C, mm²/s 11,20

Viscosity Index 157

Flash Point COC, °C 210

Pour Point, °C -36

Acid number, mgKOH/g 0,40

Sulphate Ash, % 0,06

Conductivity, pS 103

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Available packagings



31092
5 L can



37509
15 L Bag in
Box



32751
20 L Bag in
Box



37072
20 L pail



32036
20 L can



12125
60 L drum



33859
200 L drum



12223
208 L drum



33898
1000 L IBC

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