Product Information 08.10.11

21-03-2014

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

DIN 51524-3 HVLP
ASTM D 6158 HV
Eaton Brochure 694 for 35VQ25A
AFNOR NF E 48-603 HV
Denison HF-0/HF-1/HF-2
GM LS-2
ISO 11158 HV
Cincinnati Machine P-69

Typicals

Density at 15 °C, kg/l	0,878
Density at 15 °C, kg/l	0,865
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	-35

Kroon Oil B.V. Dollegoorweg 15 7602 EC Almelo Telefoon 0546-818165. Verkoop 0546-816184. Telefax 0546-817367.

Acid number, mgKOH/g	0,40
Sulphate Ash, %	0,06

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