



## Product Information 08.10.03

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### Perlus AF 68

#### Description

Perlus AF 68 is a premium 'Extreme Pressure' hydraulic oil, based on specially selected solvent-refined base oils, with a naturally high viscosity index, supplemented with additives to achieve the following properties:

- Outstanding wear resistance
- Excellent resistance to rust and corrosion
- Excellent oxidation stability
- Excellent demulsifier
- Excellent air-release and resistance to foaming
- Does not affect synthetic seals
- A low pour point

#### Application

Perlus AF 68 is suitable both for heavy-duty hydraulic installations and for gear transmissions and bearings subject to a light load. Furthermore, Perlus AF 68 is also highly suitable for use as circulation lubrication (with the exception of turbines), for vacuum pumps and general mechanical lubrication.

#### Specifications

AFNOR NF E 48-603 HM

ASTM D 6158 HM

Cincinnati Machine P-69

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

DIN 51524-2 HLP

Eaton Brochure 694 for 35VQ25A

GM LS-2

ISO 11158 HM

ISO 6743-3 DVC

#### Typicals

Density at 15 °C, kg/l	0,883
Viscosity 40 °C, mm <sup>2</sup> /s	68,00
Viscosity 100 °C, mm <sup>2</sup> /s	8,80
Viscosity Index	102
Flash Point COC, °C	220
Pour Point, °C	-24
Acid number, mgKOH/g	0,40
Sulphate Ash, %	0,06

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**Available packagings**



37075  
20 L pail



32027  
20 L can



12127  
60 L drum



33732  
200 L drum



12225  
208 L drum



33054  
999 L IBC

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