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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

AIST (US Steel) 126/127

ANSI/AGMA 9005-E02-RO

ASTM D 6158 HM

Bosch Rexroth RDE 90235

Cincinnati Machine P-69

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

DIN 51524-2 HLP

Eaton E-FDGN-TB002-E

Eaton (Vickers) M-2950-S (35VQ25) / I-286-S3

GB 11118.1

GM LS-2

ISO 11158 HM / 20763 / 6743-4 HM

JCMAS P041 HK

SEB 181222

SAE MS 1004

ISO 6743-3 DVC

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Typicals

Density at 15 °C, kg/l	0,881
Viscosity 40 °C, mm ² /s	68,00
Viscosity 100 °C, mm ² /s	8,80
Viscosity Index	102
Flash Point COC, °C	220
Pour Point, °C	-27
Acid number, mgKOH/g	0,40
Sulphate Ash, %	0,09
Conductivity, pS	68

Available packagings



37778
15 L Bag in
Box



37075
20 L pail



32027
20 L can



12127
60 L drum



12225
208 L drum