

## Product Information 08.10.05

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### Perlus H 22

#### Description

Perlus H 22 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 22 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

DIN 51524-3 HVLP

ISO 11158 HV / 6743-4 HV

#### Typicals

|                                      |       |
|--------------------------------------|-------|
| Density at 15 °C, kg/l               | 0,875 |
| Viscosity 40 °C, mm <sup>2</sup> /s  | 22,00 |
| Viscosity 100 °C, mm <sup>2</sup> /s | 5,00  |
| Viscosity Index                      | 163   |
| Flash Point COC, °C                  | 192   |
| Pour Point, °C                       | -45   |
| Acid number, mgKOH/g                 | 0,40  |
| Sulphate Ash, %                      | 0,06  |

#### Available packagings



37776  
15 L Bag in  
Box



35489  
20 L pail



37923  
20 L can



12194  
60 L drum



34119  
208 L drum



35101  
1000 L IBC

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