



## Product Information 08.10.08

21-03-2014

### Perlus H 15

#### Description

Perlus H 15 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 15 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                      AFNOR NF E 48-603 HV                      ISO 11158 HV  
ASTM D 6158 HV

#### Typicals

Density at 15 °C, kg/l	0,888
Viscosity 40 °C, mm <sup>2</sup> /s	15,60
Viscosity 100 °C, mm <sup>2</sup> /s	3,83
Viscosity Index	143
Flash Point PM, °C	152
Flash Point COC, °C	152
Pour Point, °C	-60
Acid number, mgKOH/g	0,40

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Sulphate Ash, %

0,06

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