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Perlus FG 46 H1

Description

Perlus FG 46 is a premium, hydraulic oil for the pharmaceutical and food industry. The product is based on a mix of specially selected, food-safe, white base oils and advanced additives. Perlus FG 46 therefore features the following properties:

- Outstanding wear resistance
- Effective against rust and corrosion
- Excellent oxidation stability
- Good demulsifier
- Good air-release and resistance to foaming
- Does not affect synthetic seals
- Non-toxic

Application

Perlus FG 46 is a hydraulic oil that has been approved for use in the pharmaceutical and food industry. The product is H1 registered and is therefore ideally suited to situations in which incidental contact with food might occur.

Specifications

ISO 6743/4 HM/HV DIN 51524/2 HLP

Typicals

Density at 15 °C, kg/l	0,870
Viscosity 40 °C, mm ² /s	46,00
Viscosity 100 °C, mm ² /s	6,90
Viscosity Index	104
Flash Point COC, °C	232
Pour Point, °C	-20
Acid number, mgKOH/g	0,70

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