

Product Information 08.10.30

05-05-2024

Kroon-Oil Perlus AF 10

Description

Perlus AF 10 is a high grade Extreme Pressure hydraulic oil based on selected solvent refined base oils having a natural viscosity index, under addition of additives to obtain the following properties:

- An excellent protection against wear
- A very good activity against rust and corrosion
- An excellent stability against oxidation
- Very good demulsification properties
- Very good deaerating and foam-suppressing properties
- Good compatibility with seals and gaskets made from synthetic material
- Low pour point

Application

Perlus AF 10 is a type of hydraulic fluid and may be used for heavy duty hydraulic equipment, as well as for light duty gear boxes and bearings. This hydraulic oil may also be used for lubrication systems, general lubrication and vacuum pumps (with the exclusion of turbines). This fluid is not compatible in systems, containing parts or equipment with a silver lining.

Specifications

AFNOR NF E 48-603 HM

ASTM D 6158 HM

DIN 51524-2 HLP

ISO 11158 HM

Typicals

Density at 15 °C, kg/l	0,888
Viscosity 40 °C, mm ² /s	10,00
Viscosity 100 °C, mm ² /s	2,60
Viscosity Index	90
Flash Point COC, °C	172
Pour Point, °C	-60
Acid number, mgKOH/g	0,30
Sulphate Ash, %	0,06

Available packagings



37100
20 L can



12188
60 L drum



32676
208 L drum



35964
1000 L IBC

The data mentioned in this product information sheet is meant to enable the reader to orientate himself about the properties and possible applications of our products. Although this overview is composed with all possible care on the stated date, the compiler does not accept any liability for damages caused by incompleteness and/or inaccuracies in this information, especially when these are caused by obvious typing errors. The terms of delivery of the supplier apply to all product supplies. The reader is advised, especially for critical applications, to make the final product choice in consultation with the supplier. Due to continual product research and development, the information contained herein is subject to changes without notification.