

Product Information 08.10.1527-04-2024

Perlus ACD 46

Description

Perlus ACD 46 is a premium detergent hydraulic oil, based on specially selected solvent-refined base oils, with a naturally high viscosity index, supplemented with multifunctional additives to achieve the following properties:

- Outstanding wear resistance
- Excellent resistance to rust and corrosion
- Excellent oxidation stability
- Excellent cleaning ability
- Excellent air-release and resistance to foaming
- Does not affect synthetic seals
- A low pour point
- · Ability to absorb small quantities of water

Application

Perlus ACD 46 is suitable both for heavy-duty hydraulic installations and for gear transmissions and bearings subjected to light loads.. Furthermore, this oil is also highly suitable for use as circulation lubrication (with the exception of turbines), in vacuum pumps and for general mechanical lubrication.

Typicals

Density at 15 °C, kg/l	0,885
Viscosity 40 °C, mm²/s	46,00
Viscosity 100 °C, mm²/s	7,37
Viscosity Index	123
Flash Point COC, °C	215
Pour Point, °C	-30
Total Base Number, mgKOH/g	6,9
Sulphate Ash, %	0,94

Available packagings









57030 20 L pail

12180 60 L drum

208 L drum

33593 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.