

Product Information 08.60.38 27-07-2024

Abacot FG 460

Description

Abacot FG 460 is a premium transmission 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 in order to achieve the following properties:

- Resistant to high pressures and shock loads
- Can be used within a temperature range of -5 °C to 160 °C
- Effective against rust/corrosion
- Outstanding wear resistance
- Excellent resistance to foaming
- No coating and/or deposits are formed
- Non-toxic

Application

Abacot FG 460 is a food-safe transmission oil for use in the pharmaceutical and food industry, and is H1 registered. That is why Abacot FG 460 is particularly suitable for lubricating almost all types of industrial gear transmissions in which incidental contact between the lubricant and food might occur.

Specifications

DIN 51517-3 CLP		
ISO 12925-1 CKB		

Typicals

Density at 15 °C, kg/l	0,881
Viscosity 40 °C, mm²/s	433,10
Viscosity 100 °C, mm²/s	31,60
Viscosity Index	105
Flash Point COC, °C	264
Pour Point, °C	-12

Available packagings



20 L can



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.