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Abacot FG 460 H1

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	0,886
Viscosity 40 °C, mm ² /s	437,60
Viscosity 100 °C, mm ² /s	32,40
Viscosity Index	107
Flash Point COC, °C	250
Pour Point, °C	-18
Acid number, mgKOH/g	0,70

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