

## Product Information 08.20.15

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### Compressol FGS 100 H1

#### Description

Compressol FGS 100 is a premium, fully synthetic compressor oil for the pharmaceutical and food industry. The product is based on a mix of fully synthetic polyalphaolefin (PAO) base oils and advanced additives. Compressol FGS 100 features the following special properties:

- Excellent oxidation stability
- Superior thermal resistance
- Outstanding wear resistance
- Effective against rust and corrosion
- Suitable for extended oil change intervals
- Reduced energy consumption
- No coating and/or deposits are formed
- Does not affect synthetic seals
- Non-toxic

#### Application

Compressol FGS 100 is a food-safe, fully synthetic compressor oil that has been approved for use in the pharmaceutical and food industry. This compressor oil is suitable for use in both reciprocating compressors and rotary vane compressors. Compressol FGS 100 is H1 registered and is therefore ideally suited to situations in which incidental contact with food might occur.

#### Specifications

DIN 51506 VDL

ISO-L-DAB / DVC (According to ISO/DIS 6743-3)

#### Typicals

Density at 15 °C, kg/l	0,858
Viscosity 40 °C, mm <sup>2</sup> /s	102,00
Viscosity 100 °C, mm <sup>2</sup> /s	14,72
Viscosity Index	149
Flash Point COC, °C	274
Pour Point, °C	-45

#### Available packagings



35365  
20 L can



35367  
208 L drum

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