

## Product Information 07.20.03

03-05-2024

### Aluplex FGS Grease EP 2

#### Description

Aluplex FGS Grease EP 2 is an aluminium complex grease, based on fully synthetic base oils (PAO) and advanced additives. The product contains only raw materials approved by the U.S. Food & Drug Administration for use in lubricants that, in one way or another, might come into contact with food. Aluplex FGS Grease EP 2 is produced in specially designed machinery and contained in special packaging. Thanks to carefully selected additives, the product achieves the following properties:

- Outstanding lubrication and wear-resistance
- Effective protection against corrosion and water resistant
- Odourless, tasteless and 100% non-toxic
- Extremely stable and good pumpability
- High temperature range
- Can also be used at very low temperatures

#### Application

Aluplex FGS Grease EP 2 is a premium, food-safe, multi-purpose grease, which complies with the FDA 21 CFR 178.3570 regulations. Aluplex FGS Grease EP 2 is H1 registered and is therefore ideally suited to situations in which incidental contact with food might occur.

#### Specifications

NLGI Grade 2

DIN 51502: KPHC2K-40

ISO 12924: L-XD(F)CEB2

#### Typicals

Density at 15 °C, kg/l	0,920
Penetration (worked), 0,1 mm	265-295
Dropping Point, °C	>230
Temperature Limits, °C	-40 / +120
Base oil Viscosity, 40 °C, mm <sup>2</sup> /s	330,00
4-ball welding load, N	>400KG

#### Available packagings



35399

400 g Q-cartridge



35429

18 kg pail

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