



Foodmax Grease ALU P

Food grease based on aluminium complex thickener and synthetic oil

Description

Foodmax Grease ALU P is a range of aluminium complex greases designed for the lubrication of almost any application which requires a food grade lubricant. Foodmax Grease ALU P series are formulated with complex soap, pharmaceutical grade synthetic PAO oils. High viscosity base oil and thickener system in combination with AO and EP/AW additives gives a product with very good load carrying capability as well as excellent water & oxidation resistance.

Applications

- General lubrication and bearings in the food industry across a wide

temperature range and under medium speed, highly loaded conditions

- Slide ways and chains
- Water valves and tap lubrication

Benefits

- Food grade greases
- High resistance to water and loads
- Adhesive
- White coloured
- Resistance to shock loads
- NSF H1 approved

Performance level

- 21 CFR 187.3570, DIN 51825KPHC2K-40, H1

Typical performance data

	Test method	P 2
Colour	Visual	White
Base oil	-	PAO
Thickener	-	Aluminium complex
NLGI consistency	ASTM D-217	2
Base oil viscosity @ 40 °C, cSt	ASTM D-7152	460
Worked penetration 60 strokes	ATM D-217	265-295
Drop point, °C	ASTM D-2265	>260
4-ball test , wear , mm	ASTM D-2266	0.55
4-ball weld load, kgf	ASTM D-2596	400
Temperature range	-	-35 to + 165
NSF registration	-	159253

All performance data on this Technical Data Sheet are indicative only and can vary during production

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