## FOOD-PLUS GREASE ALU-COMPLEX SO 2

FOODGRADE GREASES





## FOOD GREASE BASED ON ALUMINIUM COMPLEX THICKENER AND SYNTHETIC OIL

FOOD-PLUS Grease ALU-COMPLEX SO 2 is a type of aluminium complex grease that is specifically formulated for applications requiring a food grade lubricant. These products contain complex soap and pharmaceutical grade synthetic PAO oils, which combine to create a high viscosity base oil and thickener system. Additionally, the inclusion of AO and EP/ AW additives makes this grease highly effective at carrying heavy loads while also providing excellent water and oxidation resistance. General lubrication of plain and roller bearings in the food industry across a wide temperature range and high-speed, highly loaded conditions, slide ways and chains, water valves and tap lubrication, suitable for central lubrication system due to its excellent pumpability. The high viscosity PAO base oil makes FOOD-PLUS Grease ALU-COMPLEX SO 2 very suitable for pellet presses.



## CATEGORY

Greases

**BENEFITS**Food grade greases

- High resistance to water and loads
- Adhesive

White colored

- Resistance to shock loads
- NSF H1 approved

PROPERTY	METHOD	VALUE
Colour	Visual	White
Texture		Smooth
Thickener		Aluminium complex
NLGI consistency	ASTM D217	2
Base oil viscosity @ 40 °C, mm²/s	ASTM D7152	460
Worked penetration 60 strokes	ASTM D217	265-295
Drop point, °C	ASTM D2265	>240
4-ball test , wear , mm	ASTM D2266	0.55
4-ball weld load, kgf	ASTM D2596	400
Temperature range		-35 to + 165
NSF registration		159253
Kosher approved		yes
Halal approved		yes



202312V01