## CIBUM GELU-TUTIS FG

## PRODUCT DESPRIPTION

CIBUM GELU-TUTIS FG is a state of the art Aluminium-Complex thickened lubrication grease specially developed for freezer applications. The combination of synthetic oil blend and high-performance load-carrying and anti-corrosion additives ensures a proper lubrication both during freezing, but also, due to the unique combination with the thickener system, during defrosting/steam-cleaning of the freezer.

CIBUM GELU-TUTIS FG has extreme good water resistance, corrosion-protection, and oxidation performance.

CIBUM GELU-TUTIS FG can be applied by grease gun or works perfectly in automatic lubrication systems thanks to an extreme good pumpability.

CIBUM GELU-TUTIS FG is registered under No. 163679 at NSF according to H1 regulations for lubricants with incidental food contact.

Allergen letter is available according to EU 1169/201. CIBUM GELU -TUTIS FG does not contain genetically modified ingredients (GMO) or hydrogenated fats.

TECHNICAL DATA		
Base Oil		Synthetic Oils
Thickener		Aluminium-Complex
Color	Visual	White
Texture		Smooth
NLGI Grade	ASTM D217	1
Dropping point	IP 396	250°C
Base Oil Viscosity at 40° C	ASTM D7152	41 cSt
Base Oil Viscosity at 100° C	ASTM D7152	7 cSt
Penetration 60 Strokes	ISO 2137	310-340
4-Ball Weld Test	DIN51350:4	280kg
Oil separation at 40°C over 168 h.	IP121	<0,2 %
Copper corrosion (3h/100°C)	ISO 2160	la
Water Wash Out at 79°C/175°F	ISO 11009	<1,5 %
Recommended Temperature Range		-52°C to +115°C (short term 140°C)

CIBUM GELU-TUTIS FG is suitable for Kosher applications and for Halal applications. CIBUM GELU-TUTIS FG is acceptable for incidental Food Contact (H1) and meets the requirements FDA § 27 of Article 21 CFR 178.3570. CIBUM GELU-TUTIS FG meets the European Parliament and Council Regulation (EC) No 1935/2004 of 27 October 2005, as Decree No 502 of 19 August 2005. CIBUM GELU-TUTIS FG does not content any mineral oils to be able to meet the EU Commission Recommendation 2017/84 of 16 January 2017.

## Extreme Low Temperature

Very Good Corrosion Protection

Excellent High-Speed Performance



Shelf life: 3 years from date of manufacture, Batch coding durability are printed on label to each unit.

**Storage:** Store unopened in 0°C - 25°C, must be stored dry and away from products with odors.

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