TECHNICAL DATASHEET

CIBUM PURA-LEX 3H

PRODUCT DESPRIPTION

CIBUM PURA-LEX 3H is a food-grade grease developed to meet the demanding lubrication requirements of most types of food-processing equipment. The silicate thickener combined with the special FDA-approved 3H fluid and additives package.

CIBUM PURA-LEX 3H is neutral in odour and taste. CIBUM PURA-LEX 3H is specifically designed to be clear and translucent to minimize the visual impact if incidental contact occurs on the product or the packaging. CIBUM PURA-LEX 3H is also acceptable for use as a Release Agent on grills, ovens, loaf pans, boning benches, chopping boards, meat grinder, or other hard surfaces in contact with meat and poultry food products to prevent food from adhering during processing.

CIBUM PURA-LEX 3H is recommended for grinding equipment and for bearings where direct food-contact will be unavoidable.

CIBUM PURA-LEX 3H is registred under No. xxxxxx at NSF according to 3H regulations for lubricants with incidental food contact.

TECHNICAL DATA		
Thickner		Silica gel
Base Fluid		3H Special Fluid
Texture		Smooth
Color	Visual	Transparent
Density	IP 530	880 kg/m3
NLGI Grade	ASTM D217	2
Dropping point	IP 396	N/A
Base Oil Viscosity at 40° C	ASTM D7152	99 cSt
Base Oil Viscosity at 100° C	ASTM D7152	10 cSt
Penetration 60 Strokes	ISO 2137	265-295
Water Resistance at 90°C	DIN51807:1	1-90
Water Wash Out at 79°C	ISO 11009	< 10%
Recommended Temperature Range		-15°C to +90°C

Allergen letter is available according to EU 1169/201. CIBUM PURA-LEX 3H does not contain genetically modified ingredients (GMO) or hydrogenated fats. Letter with nutritional values are available. CIBUM PURA-LEX 3H is suitable for Kosher applications and for Halal applications. CIBUM PURA-LEX 3H is acceptable for use as a Release Agent with direct Food Contact (3H) and meets the requirements FDA § 27, the FDA requirements of article cfr. 178.880, 178.3700, 573.680 & 573.720

CIBUM PURA-LEX 3H meets the European Parliament and Council Regulation (EC) No 1935/2004 of 27 October 2005, as Decree No 502 of 19 August 2005.

Transparent Grease

Food Grade Approvals

Good Resistance To Water



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

Storage: Store unopened in 5° - 20° C, must be stored dry and away from products with odors.

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