

CIBUM BEP700 FG-PM



PRODUCT DESCRIPTION

Cibum BEP700 FG-PM is a calcium sulfonate complex thickened lubricating grease based on Grp. II NSF H1 registered Oil. The grease contains antioxidants and corrosion inhibitors. The product does not contain conventional EP and AW-additives since they are built in as an integral part of the soap structure.

The functional soap gives the product excellent load carrying capacity making it suitable for heavily loaded applications. The grease also has superb mechanical stability, good corrosion protection and excellent water resistance.

Cibum BEP700 FG-PM is a modern high performance product suitable for food industries where lubricants may have incidental contacts with food stuff. It is recommended for heavy loaded applications with low to medium speed bearings, such as pellet presses and compactors used to process pet food and animal feed.

Cibum BEP700 FG-PM is registered under No. XXXXXX at NSF according to H1 regulations for lubricants with incidental food contact.

This product is manufactured in a ISO 21469 certified plant.

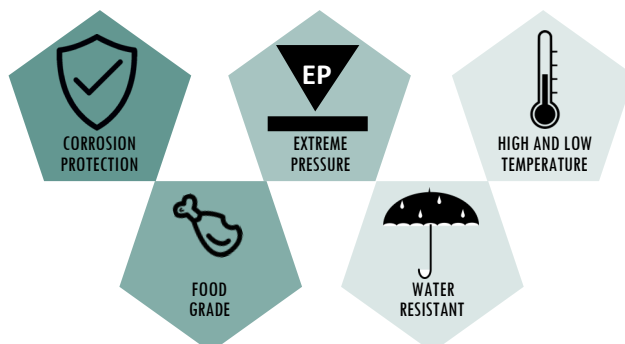
TECHNICAL DATA

Thickener	Calcium Sulfonate Complex	
Base Fluid	Grp. 2 Mineral NSF 1	
Texture	Semi-solid	
Color	Visual	Beige
NLGI Grade	ASTM D217	2
Dropping point	IP 396	>290°C
Pour Point	-29° C	
Base Oil Viscosity at 40° C	ASTM D7152	460 cSt
Base Oil Viscosity at 100° C	ASTM D7152	41 cSt
4-Ball Weld Load	DIN51350:4	700 kg
Water Resistance at 90°C	DIN51807:1	1
Water Wash Out at 79°C/175°F	ISO 11009	< 5%
Emcor Salt Water	ISO 11007	0-0
Recommended Temperature Range	-24°C to +180°C	

Developed for pellet mills

Superb mechanical stability

Extremely against steam and water



Shelf life: 3 years from date of manufacture, Batch coding durability is 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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