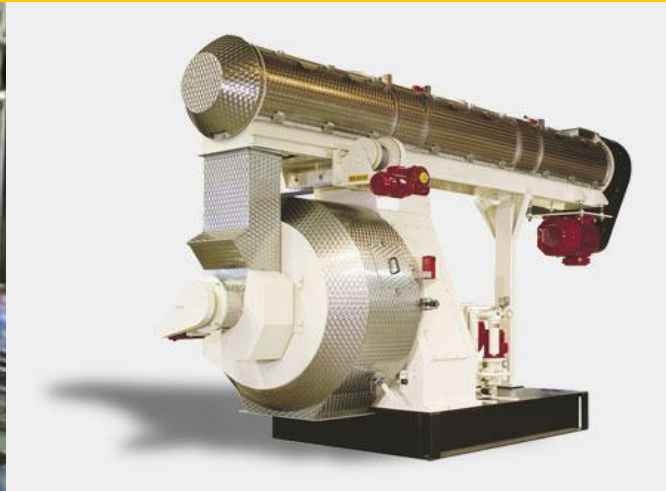


Brugarolas



Industrial Lubricants



LUBRICANT GREASES FOR THE FOOD INDUSTRY (FOOD GRADE)





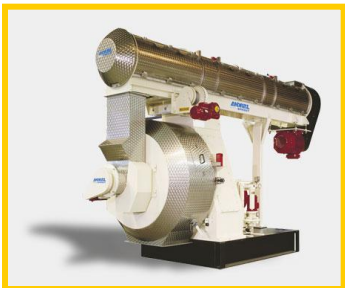
RANGE OF PRODUCTS

Product	NLGI	Work Temp. (°C)	Speed	Application
G. BESLUX CAPLEX M-2 ATOX	2	-20 to 130	Medium	Bearings, joints, blind guide, chains
G. BESLUX CAPLEX M-1 ATOX	1	-20 to 130	Medium	
G. BESLUX CAPLEX M-0 ATOX	0	-20 to 130	Medium	Centralized system
G. BESLUX CAPLEX M-000 ATOX	000	-20 to 130	Medium	Centralized systems and speed reducers
G. BESLUX ATOX H-2/3	2/3	-40 to 180	Medium	Bearings, tin closer, spind-dyers.
G. BESLUX ATOX H-1/2	1/2	-40 to 180	Medium	
G. BESLUX ATOX M-00	00	-50 to 120	Medium	Centralized systems and speed reducers
G. BESLUX FLUOR H-2	2	-25 to 260	Low	Bearings working in high temperatures (contain PTFE)
G. BESLUX FLUOR HT-2	2	-25 to 280	Low	Bearings working in high temperatures
G. BESLUX ATOX TF/S	2	-40 to 180	Medium / High	Articulation guides, bearings (contain PTFE)
G. BESLUX ATOX ASP-2	2	-20 to 150	Medium	Bearings, tin closer (high water resistance).
G. BESLUX ATOX EH-1	1	-10 to 110	Low	Low speed bearings, blind guides.
G. BESLUX BESSIL EH-000	000	-40 to 180	Very low	Silicon grease for water taps, valves and mechanisms which require high water resistance lubricant.
G. BESLUX BESSIL EH-0	0	-40 to 180		
G. BESLUX BESSIL EH-1	1	-40 to 180		
G. BESLUX BESSIL EH-3	3	-35 to 200		
G. BESLUX BIOGREASE M-2 FG	2	-25 to 120	Medium	Highly resistant to hexane (non-toxic and biodegradable)
G. BESLUX WHITE FOOD GREASE	2	-25 to 120	Medium	General applications
G. BESLUX PRESS MILL SX	1/2	-30 to 180	Medium	Feed pellet machines, lubricant grease highly resistance to high loads.
G.A. BESSIL 25	2	-50 to 180	Very low	Silicon grease for articulations and joints.

Speeds: - Very low FV < 25.000 FV = DM x rpm (D = mm)
 - Low FV < 50.000
 - Medium FV < 450.000
 - High FV < 700.000



MAIN EXAMPLES - APPLICATIONS



Feed pellet machines

Products:

- G. BESLUX PRESS MILL SX
- G. BESLUX ATOX H-1/2



Tin closer

Products:

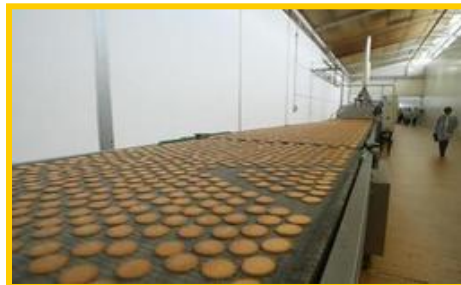
- G. BESLUX CAPLEX ASP-2
- G. BESLUX ATOX H-2/3



Spind - dyers

Products:

- G. BESLUX ATOX H-1/2
- G. BESLUX ATOX H-2/3



Ovens (bearings)

Product:

- G. BESLUX FLUOR H-2



Mills

Products:

- G. BESLUX ATOX H-1/2
- G. BESLUX ATOX H-2/3



Every day, requirements in the food industry are growing and it is related to cleanliness and contamination during food elaboration. It is for this reason that Brugarolas, S.A. is dedicating their resources to research and develop lubricants for the food industry.

All machines involved in the food process which may suffer an accidental contact with any food product may require a special lubricant intended to be used for this industry.

From the very first line until the final packaging process, all of them should be studied taking into consideration any accidental lubricant contact with food, using in these cases: lubricants approved by NSF to be used in the food industry.

Thanks to the high level of development carried out in these greases development by Brugarolas S.A. during the last years regarding food industry range of products, the benefit achieved is highly appreciated by our customers. Besides this, a new and highly efficient manufacturing procedure has been developed which allows us to reach excellent quality levels concerning food lubricants.

The high and excellent level achieved by our food grade greases will allow us to use them to lubricate all lubrication points in the integral manufacturing process, which will avoid the use of normal greases in this industry (standard greases). Its goal is to minimize risks.

The greases designed and manufactured by Brugarolas, S.A. has the NSF H-1 certificates and guarantee their non-toxic condition (food grade) to be used in the food industry.

To verify and certify that our products have been certified by the corresponding authority (NSF) you can check this information through the webpage www.nsf.org.



*Grease Reactor
"Food Grade"*



*Measuring equipment
(Greases)
"HAAKE"*



*Measurement equipment
(Friction value)
"SRV"*



RSxf_004M
Version 01.13

