



Foodmax Grease Inor 3-H

Inorganic grease for direct food contact

Description

This grease is designed as a wide temperature non toxic grease, containing anti-wear and other additives. Foodmax Grease Inor 3H is suitable for all plain and anti-friction bearings as well as sliding surfaces.

Applications

This product is designed for use as a release agent (3H) on grills, ovens, loaf pans, boning benches, chopping boards, or other hard surfaces in contact with meat and poultry food products to prevent food from adhering during processing. The main applications are hand tools and cutters used in the meat processing industry. These tools are usually being lubricated with an H-1 approved grease based on aluminium complex or inorganic

thickeners, due to the difficult circumstances high drop out in production is experienced.

Foodmax Grease Inor 3-H will increase the production output instantly.



Benefits

- Provides long term lubrication at wide temperatures, extending lubrication intervals
- Will increase production output
- Good sealing properties protect against the ingress of corrosive contaminants
- Improved anti-wear performance prolonging component life

Typical performance data

	Test method	Inor 3-H
Appearance		White
Thickener		Inorganic
NLGI class		1-2
Dropping point	IP 132	None
Base oil		White oil
Copper corrosion	IP 112	Pass
Water washout @ 38 °C, %	ASTM D1264	2
Dynamic corrosion resistance EMCOR	IP 220	0:0
4 ball wear test	IP239	
Welding load, kg		400
Scar dia. @ 40 °C, 1 hr, mm		0,83
Service temperatures, °C		-30 – 120