

Last Updated: 18.04.2016

Product Code: GR0918

**SARFOOD 3H GREASE** is a non-toxic, food grade product, designed for use primarily as a release agent (NSF 3H) on grills, ovens, loaf pans, chopping boards, butchery benches and other hard surfaces in direct contact with meat, poultry and other food products to prevent food adhering during processing. Formulated with the addition of anti-wear and other additives making it also suitable for all plain and anti-friction bearings as well as sliding surfaces.

## APPLICATION

Can be applied by hand, or by using a standard grease gun (400 gm cartridges are available), or via a central lubricating system capable of pumping an NLGI No.1 grease. As with all greases used for the first time, check compatibility with the grease applied previously and if necessary purge bearings prior to application. Likewise, as a general rule, take care not to over-lubricate and apply the quantity of grease recommended by the bearing manufacturer.

## BENEFITS

- Provides long term lubrication at high temperatures, extending lubrication intervals.
- Good sealing properties protect surfaces from the ingress of corrosive contaminants.
- Enhanced anti-wear performance prolonging component life.
- Performance characteristics make it suitable for use over a wide temperature range.

## TYPICAL PROPERTIES

Appearance:	White grease	Copper Corrosion (IP 112):	Pass
NLGI Classification:	No.1	Water washout	
Thickener:	Inorganic thickener	(ASTM DS1264) @ 380C:	< 2% max.
Drop Point (IP 132):	None	Dynamic Corrosion Resistance	
Base Oil:	Blend of white oils	(EMCOR) (IP 220):	0:0
Solid Lubricant:	Direct food additives	Four Ball (IP 239) Weld Load:	400 kg
		Operating Temperature Range:	-300C to + 1200C

## PERFORMANCE STANDARDS

- All ingredients are FDA listed
- Meets the requirements of NSF 3H and InS H1 Guidelines
- Meets the USDA 1998 H1 Guidelines
- Contains no genetically-modified ingredients, and does not contain any nut oil or derivatives

## HEALTH & SAFETY

This product has been manufactured to the highest standards and when used for the purpose recommended is unlikely to present any significant health hazards. A Material Safety Data Sheet is available.

Indicated data are approximate values and are subject to the usual commercial fluctuations. All information correct at time of going to press to the best of our knowledge. This information may be subject to change without notification due to continual product research and development.