SARFOOD STANDARD GREASE

Last Updated: 09.01.2025
Product Code: GR0895

SARFOOD STANDARD GREASE is a premium quality, water resistant grease for use in food processing environments where incidental food contact may occur. Designed for applications where frequent wash-down of plant is essential, and is suitable for use on both plain and anti-friction bearings.

APPLICATION

Can be applied manually or by using a standard grease gun (400 gm cartridges available) or via a central lubricating system capable of pumping an NLGI No.2 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

- High degree of water resistance
- Excellent corrosion protection
- Good anti-wear and extreme pressure properties

PERFORMANCE PROFILE

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

TYPICAL PROPERTIES

Appearance	Smooth Adhesive Grease	
Colour	Off White	
NLGI Classification	2	
Thickener	Calcium 12 Hydroxy Stearate	
Base Oil	Technical White Oil	
Water Washout (IP215) @ 380C %	4 790C %	8
Dropping Point (IP132) °C	140 min	
Copper Corrosion (IP112)	Pass	
Oil Separation (IP121) 7 days @ 40°C %	4 max	

Resistance To Corrosion EMCOR (IP220): 0 : 0

Four Ball Weld Load (IP239)	315
Scar Diameter For 1 Hr @ 40 kg mm	0.56
Operating Temperature Range	-20°C to 110°C
Worked Penetration (IP50)	265 to 295

HEALTH & SAFETY

Please refer to the Safety Data Sheet, freely available, for product handling and disposal advice. Please note that the SDS includes

handling, storage, health and disposal information which should be passed on to anyone else who comes in contact with our product. Additional advice can also be obtained from your local representative.

NOTE: Read and understand all precautions on container labels before using this product.