SARFOOD ASSEMBLY GREASE

Last Updated: 09.01.2025
Product Code: GR0099

SARFOOD ASSEMBLY GREASE is a high performance, non-toxic grease-like compound with a high solids content designed for use as an assembly lubricant for bushes, sliding surfaces and small open plastic or metal gears. It is also suitable for use as an anti-seize compound for threaded fasteners. The product is designed to prevent damage during start up and protect against premature wear during the running-in period. Sarfood Assembly Grease can also be used for applications requiring a ceramic paste.

APPLICATION

Sarfood Assembly Grease should be applied sparingly as a thin film using a brush or lint-free cloth. Surfaces must be cleaned well before application.

Please note: – Due to its high solids content, it is not suitable for the lubrication of anti-friction bearings.

BENEFITS

- Low friction coefficient provides protection during running in, prolonging component life.
- Provides protection against scuffing during assembly.
- Resists water wash-off, extending relubrication intervals when used as a service lubricant.
- Prevents seizure of threaded components enabling easy and quick dismantling.
- Dismantled threaded components can be reused.

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	Off white smooth paste
Carrier:	Synthetic Oil
Base Oil Viscosity @ 40°C	320cSt
Solid lubricant	White lubricating solids

Dynamic Corrosion Resistance

– EMCOR (IP 220)	0:0
Coefficient of friction	0.12
Water washout (ASTM D1264) @ 380C	< 1% max.
Four Ball Weld Load (IP 239)	600kg

Operating Temperature Range –

as a service lubricant	-30°C to + 150°C
as an anti-seize lubricant	-30°C to + 100°C

SAR LUBRICANTS (SQUIRE A. RADCLIFFE & SONS LTD)
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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.

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