

SARFOOD PLUS EP00 GREASE is designed to cover a wide range of food safe applications, encompassing extremes of temperature, wet and saturated environments, heavily loaded applications and where there is a presence of dust and other contaminants. Extreme pressure anti-wear additives and white lubricating solids combine to provide a high degree of load carrying performance. Suitable for all plain and anti-friction bearings as well as sliding surfaces.

APPLICATION

Can be applied by hand, or via a central lubricating system capable of pumping an NLGI No.00 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

- Wide performance characteristics enable standardization to one product for most food safe applications.
- Provides long term lubrication at high temperatures, extending lubrication intervals.
- Excellent anti-wear performance prolonging component life.
- Exceptional degree of water resistance providing lasting lubrication and protecting against corrosion.

TYPICAL PROPERTIES

Appearance:	Off White tacky grease	Copper Corrosion (IP 112):	Negative
NLGI Classification:	00	Water washout (ASTM DS1264) @ 38°C:	< 1% max.
Thickener:	Aluminium Complex	Dynamic Corrosion Resistance (EMCOR) (IP 220):	0:0
Drop Point (IP 132):	> 230°C	Four Ball (IP 239) Weld Load:	400 kg
Base Oil:	Blend of synthetic base oils	Operating Temperature Range:	-50°C to + 165°C
Solid Lubricant:	White lubricating solids		

PERFORMANCE STANDARDS

- 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

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.