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Product Code: GR0925

SARGREASE 1000 is a premium quality, semi synthetic, waterproof EP grease for lubricating all types of slow to medium speed anti-friction and plain bearings subject to marine and other hostile, wet environments.

APPLICATION

Designed primarily for water utilities industry use, as well as other applications which require a highly adhesive, extremely waterproof grease, such as wheel bearings on boat trailers and other marine applications. Can be applied manually, or by using a standard grease gun (400gm cartridges available), or via a central lubricating system designed for and 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

- Exceptional waterproofing performance in both fresh and salt water environments.
- Enhanced sealing properties to resist dirt and moisture ingress.
- Very high anti-wear, load-carrying and vibration/shock-load resistance properties to reduce component wear.
- Excellent water resistance and exceptional anti-corrosion capabilities protects components and extends lubricant service life when operating in very wet conditions.

TYPICAL PROPERTIES

Appearance:	Smooth grease	Resistance to Corrosion EMCOR(IP220):	0 : 0
Colour:	Green	Dropping Point (IP132):	185°C min
NLGI Classification:	2	Water Washout (ASTM D1264)@ 39°C:	2.5%
Thickener:	Lithium	Four Ball Weld Load (IP239):	260kg
Base Oil Viscosity @ 40°C :	1000cSt	Timken OK Load (IP326):	20kg (45lbs)
Copper Corrosion (IP112):	Pass	Operating Temperature Range:	-7°C to +140°C
Worked Penetration (IP50):	265 to 295		

HEALTH AND 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 Safety Data Sheet is available on request.

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.