SARGREASE CGR2

Last Updated: 09.01.2025
Product Code: GR0928

SARGREASE CGR2 is a premium quality, water resistant grease for use in industrial and marine applications where the presence of water and humid atmospheres can effect lubricating performance and be detrimental to the protection of parts from corrosion. The performance is further enhanced with graphite for use in heavy duty plain bearings and slides, as it will fill surfaces and distribute load evenly preventing further wear and is therefore particularly suitable to extend the life worn components.

APPLICATION

Can be applied manually, or by using a standard grease gun, 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

- High levels of water resistance and excellent anti-corrosion capabilities protect components and extend lubricant service life when operating in wet or humid conditions.
- Enhanced oxidation stability provides lasting lubrication at higher temperatures.
- The addition of a solid lubricant imparts exceptional anti-wear, load-carrying and shock-load resistance properties to reduce component wear.

TYPICAL PROPERTIES

Appearance	Smooth grease
Colour	Black
NLGI Classification	2
Base Oil	Highly refined mineral oil
Base Oil viscosity @ 38°C cSt	110
Thickener	Calcium hydroxystearate
Copper Corrosion (IP112)	Pass
Dropping Point (IP132)	140°C min
Resistance to Corrosion (Emcor IP220)	0:0
Water Washout (ASTM D1264) @ 380C %	3
Four Ball Weld Load (IP239) kg	315
Worked penetration (IP50)	265 to 295
Operating Temperature Range	-20°C to +110°C

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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