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Product Code: GR0408

SARGREASE LC2 MOLY is a premium quality mixed soap grease, reinforced with molybdenum disulphide solid lubricant as well as enhanced Extreme Pressure and anti-corrosion additive technology, for lubricating all anti-friction and plain bearings subjected to very high loads and where water washout or ingress is an issue.

APPLICATION

SARGREASE LC2 MOLY grease 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

- Excellent mechanical stability extends re-lubrication intervals.
- Enhanced oxidation stability provides lasting lubrication at high temperatures.
- The addition of a solid lubricant imparts exceptional anti-wear, load-carrying and shock-load resistance properties to reduce component wear.
- High levels of water resistance and excellent anti-corrosion capabilities protects components and extends lubricant service life when operating in wet conditions.

TYPICAL PROPERTIES

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|-----------------------------------|-----------------|------------------------------|-----------------|
| Appearance: | Smooth grease | Water Washout (IP215) | @ 38°C %: 2 |
| Colour: | Grey/black | | @ 79°C %: 3 |
| NLGI Classification: | 2 | Four Ball Weld Load (IP239): | 315kg |
| Thickener: | Lithium-Calcium | Timken OK Load (IP326): | 20kg (45lbs) |
| Copper Corrosion (IP112): | Negative | Operating Temperature Range: | -25°C to +140°C |
| Aluminium Corrosion (mod IP112): | Negative | | |
| Mild Steel Corrosion (mod IP112): | Negative | | |
| Dropping Point (ASTM D566): | 170°C min | | |

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.