SARGREASE LC2 MOLY

Last Updated: 09.01.2025
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

Appearance	Smooth grease	
Colour	Grey/black	
NLGI Classification	2	
Thickener	Lithium-Calcium	
Copper Corrosion (IP112)	Negative	
Aluminium Corrosion (mod IP112)	Negative	
Mild Steel Corrosion (mod IP112)	Negative	
Dropping Point (ASTM D566)	170°C min	
Water Washout (IP215)	@ 380C %: 2	@ 790C %: 3
Four Ball Weld Load (IP239)	315kg	
Timken OK Load (IP326)	20kg (45lbs)	
Operating Temperature Range	-25°C to +140°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.

SAR LUBRICANTS (SQUIRE A. RADCLIFFE & SONS LTD)
Gill Bridge Oil Works, Lowlands Road, Mirfield, WF14 8LU, England
Tel: +44 (0)1924 494371 | Email: enquiries@sarlubricants.co.uk
Registered in England: 05866783 VAT Registration No: 889171963