



BEARING GREASE WITH MoS2 & GRAPHITE HI LOAD



Product Overview

High-Load Grease is a high performance multi-purpose grease developed to simplify maintenance lubrication. It is suitable for all types of ball, roller and plain bearings and enables a reduction in the number of different types of greases kept in the stores.

With the inclusion of MoS2 High Load gives excellent high load carrying properties that standard Multi-Purpose grease cannot deliver.

Typical Applications

Recommended for manual or automatic application to all bearings operating in aggressive environments.

- Plain Bearing
- Anti-Friction Bearings
- Fifth Wheel Couplings
- Universal joints
- Pumps
- Steering Joints

Features and Benefits

- Four Ball Weld Load (IP239) 315kgs
- Replaces several grease
- Reduce wear
- Operating temperature -20°C to 140°C
- MoS2 for increased load ability
- Graphite to protect at elevated temperatures

Directions for Storage and Use

Product is to be stored in a clean, dry, storage area in its original sealed packaging.

Shelf Life (unopened) – 3 years approx *

*Some bleeding may occur, thorough mixing will homogenise the mixture to its original state.

Product can be applied by brush, applicator or automatic lubrication system.

Do not mix with other lubricants if compatibility is not known, for best results purge system of other lubricants. Apply to clean, dry parts only.

Disclaimer

The data sheet is based on personal knowledge and experience and is given as a guideline to its possible uses. It does not take into account variables or conditions out of our control that can affect our product in any way. It is the users' sole responsibility to ensure that the product is suitable for the purpose for which it is being used and this data does not in any way form a warranty. If you are unsure of its suitability please contact us and we will be happy to discuss your needs and supply a sample for testing if required. New Tech Lubes Ltd is committed to supplying the best products and may therefore change the information in this specification at any time.

Available Sizes
400g Cartridge
5Kg Tub
12.5 Kg Pail
25 Kg Pail
50 Kg Pail
180 Kg Barrel

Available Grades
NLGI 2

Physical Characteristics	
Drop Point (IP132) oC	185min
Oil Separation (IP121) %	5 max
Copper corrosion (IP112)	Pass
Resistance to corrosion Emcor (IP 220)	0;0
Water wash out (ASTM D1264) 39 °C %	3
Four Ball Weld Load (IP239) kgs	315
Timken OK load (IP 326) lbs	50

Safety Data Sheets

Safety data sheets are available for download from our website, scan the QR code to take you to our website



www.newtechlubes.com