



# TECHNICAL DATA

## **GB UNIGREASE® B2**

GB UNIGREASE® B2 is a premium quality non-melting grease for use in plain and anti-friction bearings subjected to elevated temperatures. The consistency of the grease remains stable throughout a wide temperature range.

### **PERFORMANCE FEATURES**

- High degree of water resistance
- Good sealing properties in dusty conditions
- Wide temperature range

### **METHOD OF APPLICATION**

GB UNIGREASE® B2 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; consult a qualified centralised lubrication systems engineer before installation. 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.

### **TYPICAL PHYSICAL CHARACTERISTICS**

Appearance	- Smooth brown grease
NLGI Classification	- 2
Thickener	- Bentone
Base Oil	- Mineral oil, 100 cSt
Dropping point (ASTM D2265)	- >280°C
Water washout @ 79°C (ASTM D1264)	- 1.8%
Copper corrosion (ASTM D4048)	- 1a
Operating Temperature Range	- -30°C to +160°C

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## **GB LUBRICANTS**

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Trading Name of Goodall Bates & Todd Ltd



# GB LUBRICANTS

**STORAGE AND HANDLING**

GB UNIGREASE® B2 should be stored under cover to avoid water collecting in the rim of upturned pails. Ideal storage temperature between 0°C and 25°C, away from moisture and direct sources of heat or sunlight.

Further information on GB UNIGREASE® B2 can be obtained by referring to the corresponding Safety Data Sheet.

***The Company policy is to ensure that a range of products is supplied which complies with the latest specifications and codes within the relevant industry. As part of this development process, we therefore reserve the right to amend formulations without prior notice.***