

# G. BESLUX PLEX M-2/BM

# LONG LIFE GREASE INTENDED FOR HIGH TEMPERATURES

**G. BESLUX PLEX M-2/BM** is a long life grease intended for electric motor bearings, fans, extractors, pumps, vehicles bearings and wherever a high efficiency grease is needed when operated under stringent conditions between -20 and +150°C continuous temperatures and 170° C peak temperature.

### **DESCRIPTION AND BENEFITS**

**G. BESLUX PLEX M-2 / BM** is a lithium complex soap thickened grease with E.P. additives for the grease lubrication of medium speed operated plain bearings. It is provided with excellent anticorrosive,

antioxidant and antiwear capacity together with emergency lubrication property.

#### **APPLICATION**

Manually or with greaser.

#### CAUTIONS

- The usual ones when handling and using lubricants.
- Do not mix with different nature greases.
- Keep the can closed to avoid contamination.

## PHYSICAL-CHEMICAL CHARACTERISTICS

Colour	Black
Thickener, soap type	Complex
Penetration at 25°C, (0,1mm)	265-295
Worked penetration 60W, (0,1mm)	265-295
Drop point, (°C)	Min. 230
4 Balls test, welding load, (kg)	Min. 450
Shell roller test	-15 to +45
Stability to oxidation, 100h	Max. 5 psi
Timken OK Load, lb	>45
Copper corrosion , 24h/100°C	Max. 1b
Velocity factor (n x dm)	600.000
Operating temperature, (°C)	from -20 to 150
Peak temperature, (°C)	170



The information contained in this document faithfully reflects our present technical knowledge, besides it provides a suitable description of the product characteristics and enumerates the different applications the product can be suitable for. In any case, the user will have to make sure of the adjustment of the product for each particular use. Brugarolas S.A. reserves the right to make modifications in the products after the date of edition of the present document in order to improve its quality and optimize its output. The values of the given physic-chemical characteristics are typical values. The specification sheets in force are at your disposal for each of the products.