

Technical Information



G.A. N. 70 EP-2

GREASE FOR HEAVY LOADED BEARINGS AND MECHANISMS

DESCRIPTION

Lithium soap thickened mineral grease for all type of bearings and mechanisms under heavy load and high temperature. With E.P. additivation of low ambient impact.

Specially formulated for steel industry installations, continous casting lines, etc.

PROPERTIES

- Very good resistance to mechanical work.
- Water-resistant.
- Antirust capacity even in aggressive ambients

- High sealing capacity
- Good resistance against humidity

CAUTIONS

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

PHYSICAL- CHEMICAL CHARACTERISTICS

Thickener, soap type	Lithium
Base oil	Mineral
NLGI class	Grade 2
Penetration at 25°C - Unworked, (0,1mm) - 10 ⁵ W, (0,1mm)	265 - 295 -20 to +45
Drop point, (°C)	Min. 180
Welding load, (kg)	Min. 400
Oxidation stability 100°C, (bar)	Max. 1,5
EMCOR corrosion test	Grade 0
Copper corrosion, 24h/100°C	Max. 1b
Water wash out, 80°C, (%)	2,5
Temperature Range, (°C)	-20 a 120

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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.