



G.A. N.850 EP-00

GREASE FOR CENTRALIZED GREASING SYSTEMS AND GEARBOXES (REDUCERS)

Very fluid grease based in mineral oil and lithium soap with anticorrosive, antiwear and E.P. additives.

APPLICATIONS

Gearboxes (reducers)

Recommended as long life lubricant in medium size reducers working with fluid grease or whenever is need a high sealing capacity.

Centralized Systems

Specially formulated to be pumped in great length centralized systems.

PROPERTIES

- High lubricating and anticorrosive power
- Very fluid and pump able
- High mechanical and chemical stability
- Wide range of operating temperatures
- Water resistant
- Resists heavy loads
- High adherence
- Good resistance to shearing

INSTRUCTIONS FOR USE

- By pumping in centralized systems
- Like lubricant for filling reducers and loss replacement.

CAUTIONS

- The usual ones when handling and using lubricants.
- Avoid grease excess as well as too frequent re-lubrication cycles.
- Keep the can closed to avoid contamination.
- Do not mix with different nature greases.
- There is available the MSDS of the product, according to the effective European normative.

PHYSICAL – CHEMICAL CHARACTERISTICS

Base oil nature	Mineral
Thickener (soap type)	Lithium
NLGI consistency class	00
Penetration at 25°C, (0,1mm)	400 – 430
Worked penetration at 60W, (0,1mm)	400 – 430
Worked penetration at 10 ⁵ W, (0,1mm)	Max. + 40
Drop point, (°C)	Min. 170
4-ball-test	
Welding load, (kg)	Min. 250
Wear diameter, 1'/80kg, (mm)	Max. 0,45
Wear diameter, 1h/40kg, (mm)	Max. 0,45
Oxidation stability, 100h/100°C, (bar)	Max. 0,45
Copper corrosion 24h/100°C	Max. 1 b
Operating temperatures, (°C)	-20 to 120

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