



## G.A. N°850 EP-2

### GREASE FOR BEARINGS AND OVERLOADED MECHANISMS

#### DESCRIPTION

Range of lithium soap thickened greases available in different consistency classes, intended for high temperatures operate bearings and overloaded mechanism, contains E.P. (Extreme Pressure) additives.

#### CAUTIONS

- The usual ones when handling and using lubricants.
- Avoid grease excess as well as too frequent relubrication cycles.
- Keep the can closed to avoid contamination.
- Do not mix with different nature greases.

#### PHYSICAL – CHEMICAL CHARACTERISTICS

NLGI consistency class	2
Thickener (soap type)	Lithium
Base oil nature	Mineral
Penetration at 25°C, (0,1mm)	265 – 295
Worked penetration at 60W, (0,1mm)	265 – 295
Drop point, (°C)	Min. 180
4-ball-test :	
- Welding load, (kg)	Min. 250
Mechanical stability, (0,1mm)	-20 to 45
TIMKEN load, (lb)	Min. 50
Kinematic viscosity, (cSt) :	
- At 40°C	93
- At 100°C	10,3
Dynamic viscosity at 25°C, (mPas)	3500 - 5500
Oxidation stability, 100h/100°C, (bar)	Max. 0,55
Water washout resistance, (%)	Max. 4
EMCOR corrosion test	Max. Grade 1
Copper corrosion 24h/100°C	Max. 1 b
Operating temperatures, (°C)	-25 to 120