

COMPLEX LITHIUM GREASE WITH ANTI-FRICTION LANCAR GL-20

1.-DESCRIPTION

- LANCAR GL-20 is recommended for lubrication in the automobile and industry sectors in difficult conditions but more particularly for high temperature and speed applications for which conventional lithium soap is not enough.
- LANCAR GL-20 is a multi-purpose grease specially formulated for the lubrication of wheel bearings, ball bearings, plain bearings, roller bearings, standard seals, under very high loads and lubrication of all applications subject to shock, vibration, transportation, agriculture, all-road vehicles.
- **LANCAR GL-20** is equally suitable for any industrial application where there is a need for high temperature and high pressure grade NLGI-2 grease.
- Always avoid contamination of the grease by dust or other contaminants during use. Preferably use a pneumatic pump or cartridges system for greasing.

2.-PROPERTIES

- With its specific formula, LANCAR GL-20 meets the requirements of a wide variety of lubrication equipment. Its multifunctional nature and its application possibilities allow rationing of stocks and simplification of maintenance.
- Responds to the demands of most car manufacturers and equipment.
- Can be mixed with most conventional soap greases.
- Very good film forming lubricant resistant to water, temperature variations, speed and pollution.
- Reduces maintenance costs.
- **LANCAR GL-20** does not contain lead or other heavy metals considered harmful to human health or the environment.

3.-CHARACTERISTICS

<i>Special features</i>	<i>Standard</i>	<i>Value</i>
Thick soap	--	Complex Lithium
Consistency	NLGI Grade	2
Colour	Visual	Beige
Odour	--	Characteristic
Aspect	Visual	Smooth
Use temperature range, ° C	--	-20 to 160
Dropping Point, ° C	ASTM D-566	> 240
Penetration 25 ° C at rest	ASTM D-217	290
Worked Penetration, 60 strokes 25 ° C	ASTM D-217	285
Oxidation stability, 100 h, psi	ASTM D-942	4.3
Base Oil Viscosity, cSt at 40 ° C	ASTM-D-445	170
Weld load, 4 balls, Kg	ASTM D-2596	315



TECHNICAL CHARACTERISTICS

Lubricantes Especiales Lancar, S.L. - Tel. 902 15 34 43 - Fax. 943 607 004
Apdo. 105 to 20 830 MUTRIKU (Guipúzcoa)

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SHEET
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4.-CODE AND CONTAINER

Lancar GL-20: 400 gr. Polyethylene cartridge.

Lancar GL-20: 18 Kg. Foil pouch

Lancar GL-20: 45 Kg. Foil pouch

Lancar GL-20: 185 Kg. Foil pouch