

CIATIM-221

COMPLEX WATER- AND HEAT-RESISTANT PLASTIC GREASE.

SPECIFICATIONS:

NLGI 1/2

DESCRIPTION:

Chemically stable and inert lubricant in relation to a wide range of polymer materials and rubber. It is used to reduce frictional loads in friction nodes of "metal-metal" and "metal-rubber" surfaces.

It is used for lubrication of various rolling bearings in electric machines, control and management systems with a rotation frequency of up to 10,000 rev/min, including in a vacuum.

BENEFITS:

- It does not dissolve in water;
- It is a universal lubricant with the widest range of applications both in everyday life and in industry;
- Very wide application temperature range;
- Hygroscopic;
- It is chemically stable .

TYPICAL CHARACTERISTICS:

Efficient viscosity at -50 °C, Pa• s-1, no more	700
Tensile strength at 50°C, Pa	410
Dropping point, °C	220
Colloid stability,%, not more	5,15
Penetration at 25 $^{\circ}$ C, mm $\times 10^{-1}$	315

Packing	Vendor code	Barcode
Tin can 1l	001357	482007024254