

## **TECHNICAL SHEET**

LUB-BLUE-EP

**LUB-BLUE-EP**, is a lithium complex grease with resistance to extreme pressure for bearings at high temperatures and high speeds.

**LUB-BLUE-EP**, is made from a complex lithium soap, specially designed for all types of bearings that operate at medium and high speeds. Contains additives that give it excellent extreme pressure and anti-wear properties.

ADVANTAGES AND

**PROPERTIES** 

- Resistance to water sweep
- It is formulated to withstand temperatures up to 180°C.
- It has excellent mechanical stability, which provides a long-lasting film.
- It has a high adhesiveness.

APPLICATIONS

- Lubrication of crossheads, conveyor chains subjected to severe humidity and temperature conditions.
- End bearings of vehicle axles, pump shafts, fans, electric motors, and any bearing at speeds of 1500 rpm.

**APPLICATION** 

 It can be applied with any lubrication equipment, both pneumatic and manual, spatula or brush, being easy to apply, it does not dry out or crack.

## PROPERTIES PHYSICOCHEMICAL

APPEARANCE: UNWORKED PENETRATION, mm/10 WORKED PENETRATION at 60 CYCLES, mm/10 NI GI	Pasty Texture Color Blue 265 - 295 265 - 295
DRIP POINT MECHANICAL STABILITY AT 10,000 SHOCKS BASE OIL CHARACTERISTICS	2 280 5
KINEMATIC VISCOSITY AT 40 °C, cst KINEMATIC VISCOSITY AT 100 °C, cst FLASH POINT. °C	220 19 260

INFORMATION

**ENVIRONMENTAL** 

Handle as an industrial chemist, wear personal protective equipment. See precautionary measures in the SAFETY DATA SHEET

DRIVING SURE



**PRESENTATION** 

*LUB-BLUE-EP*, is dispatched in pailas or buckets of 15.9 Kgs and drums of 181.5 Kgs. The product can be stored up to 36 months.