

## TECHNICAL DATA SHEET





# CT 662

### **POLYUREA GREASE** TEMPERATURE, PRESSURE and WATER

#### DESCRIPTION

CT 662 is a polyurea grease that withstands a combination of conditions: high temperatures, heavy loads, and prolonged contact with water.

#### **ADVANTAGES**

- Extraordinary stability under high temperatures, does not leave residues,
- Thickening polyurea free of ash in case of overheating.
- Extreme pressure and reinforced anti-wear properties mean less frequent greasing,
- Resistant to oxidation and corrosion,
- Excellent resistance to water, vapour and salt spray. Does not emulsify,
- Very low start-up torque even at low temperatures,
- Good adhesion on surfaces, reduces noise during operation.

#### **APPLICATION FIELDS**

- Lubricating conveyor belts subject to high temperatures
- Ventilator bearings (ovens, incubators)
- Electric motors, blowers, etc.
- Rolling bearings, ball bearings operating at high temperatures with heavy loads in the presence of water.
- Wood industry, paper, cable winders, etc.

#### **TECHNICAL CHARACTERISTICS**

Colour	light beige
Base oil	mineral
Drop point (NFT 60-102)	> 270°C
NLGI grade	2
Worked penetration (NFT 60-132)	265-295
Oil separation at 100°C (AIR 1650 A)	< 5%
Emcor test (NFT 60-135)	0/2
Copper corrosion	1b @ 100°C
4-ball welding test (ASTM D 2596)	> 300 kg
Operating temperature	20°C to +150 °C (190°C max)

#### **INSTRUCTIONS FOR USE**

Clean and dry parts for lubrication and apply the grease in a thin layer.

#### PACKAGING

400 g cartridge Ref. 3662C4, 1 kg tin Ref. 3662B7 and 45 kg drum Ref. 3662O4

#### - 1/1 -Head office

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