# **Lithium EP 2 Grease TC 127**



# **Product description**

TC 127 is a lithium soap based grease suitable for the lubrication of bearings operating under heavy loads. Due to presence of suitable additives the grease has high load bearing properties. This has an excellent resistance to water and oxidation protects against corrosion.

### **Applications**

It can be applied in bearings of oven conveyor-belts and guide bearings of rollers. The grease can also be applied on packing seals of flanges and for chutes. The use of graphite as a solid lubricant gives extra protection in applications with slow moving or oscillating bearings.

#### **Advantages**

High load bearing capacity • Protects against wear, rust and corrosion • Service temperature -10°C to +130°C

• Excellent oxidation stability & water resistance

# **Handling instructions**

The grease is to be applied by brush, or grease gun. Fill only required quantity. Refer MSDS for more information about safe use, physical & health hazards.

# **Technical Properties**

Parameter	Value	Unit	Standard
Appearance	Smooth grease		
Base	Mineral oil, Lithium soap		
Colour#	Brown		
Penetration	265 - 295	mm/10	ASTM D 217
Drop point	>180	°C	ASTM D 566
Four Ball Load, min	200	kg	ASTM D 2596
Service temperature	- 10 to +130	٥С	

# Minor colour variation is possible but product quality will remain same

Limited warranty: The information & data contained in this catalogue is accurate to the best of our knowledge or is obtained from sources, tests or experience believed by us to be accurate. User is responsible for determining whether this is fit for a particular application. We make no representation of any kind & data mentioned herein is offered without any warranty. TriboCor's sole warranty is that the product will meet the specs at the time of shipment. All data is subject of change without prior notice.

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57/3, Opp NKCA Pharmacy, Srirampura, Mysore - 570008, India. Customer Care : 0821 2361110, +91 934 258 9006, +91 984 409 2722

E-mail : tribocor@gmail.com Web : www.tribocor.co.in

