

# Synthetic Food Grade Grease TC 126

## Product description

TC 126 is a soft, white lubricant containing PTFE for the effective lubrication and protection of ball, roller and plain bearings, slides and bushes particularly those operating in food, pharmaceutical and other clean environments.

## Applications

Recommended for plain and roller bearings, cam discs, guides and rollers in food and pharmaceutical industry including dairies, breweries, bottling plants, canning factories, etc. Can be used in central lubrication systems.

## Advantages

Excellent shear and mechanical stability • Compatible with elastomers • Resistant to ageing and oxidation • Good resistant to water & other chemicals • Good high and low temperature performance • High drop point • Excellent EP performance

## Handling instructions

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

## Technical Properties

Parameter	Value	Unit	Standard
Appearance #	Smooth off white grease		
Base oil	PAO		
Viscosity @ 40 °C	32	cSt	ASTM D 445
Thickener	Lithium complex soap		
Penetration	265 - 295	mm/10	ASTM D 217
Solid lubricant	PTFE		
Drop point	> 260	°C	ASTM D 566
Service temperature	- 40 to + 180	°C	
Four ball weld load	315	Kg	ASTM D 2596
Copper corrosion	1 b	Rating	ASTM D 4048
Compatibility with elastomers	Compatible		

# 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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