#### PRODUCTION COMPOUND

# **BESTOLIFE® PTC**



5 Gallon Plastic Pail

### PRODUCT CHARACTERISTICS

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Color:	Black	
Penetration: (ASTM D217)	310-340	
NLGI Grade:	1	
Weight/Gallon:	9.1 pounds/gallon	
Thickener:	Lithium Complex	
Fluid Type:	Petroleum	
Dropping Point: (ASTM D2265)	≥500°F (≥260°C)	
Flash Point:	≥392°F (≥200°C)	
Brushable To:	15°F (-9°C)	
Service Rating:	600°F (316°C)	
Friction Factor:	.8*	
Salt Fog:	500 Hours	
Shelf Life: (Unopened container)	4 years	
Contains: Synthetic graphite, PTFE, and		

A safety data sheet is available from the manufacturer. Do not use on oxygen lines or in oxygen enriched atmospheres.

# **DESCRIPTION**

BESTOLIFE® PTC is a nonmetallic thread compound for premium self-sealing connections. A blend of synthetic graphite and PTFE that is inert to chemical attack, PTC protects against galling of high alloy steels.

#### **APPLICATIONS**

Non metallic compound for premium, self-sealing connections.

#### **TECHNICAL DATA**

PTC is a nonmetallic thread compound developed specifically for premium, self-sealing connections. It contains a proprietary blend of synthetic graphite and fine PTFE powder that is inert to chemical attack and protects against galling of high alloy steels. The reduced solids content and small particle sizing of PTC will not interfere with proper seal face contact. PTC is formulated with a high-temperature base grease with antiwear and oxidation inhibitors which will provide lubrication at temperatures in excess of 500° F. PTC conforms to evaporation, gas evolution, oil separation, water leaching, and cold application at 19.4°F (-7°C) requirements.

## **PACKAGING**

PRODUCT NUMBER	CONTAINER SIZE	CONTAINER WEIGHT
652608	1 gallon	8 pounds plastic
652616	2 gallon	16 pounds plastic
652643	5 gallon	43 pounds plastic

Note: All package sizes are not listed. Call your sales representative for a complete listing.

Rev. 022421



other nonmetallic additives

<sup>\*</sup>Value obtained on NEW VAM® connection. Torque factor may vary for different connection designs.