

BESTOLIFE® PTC-ST



5 Gallon Plastic Pail

PRODUCT CHARACTERISTICS

Color:	Black
Penetration: (ASTM D217)	320-340
NLGI Grade:	1
Weight/Gallon:	9.1 pounds/gallon
Thickener:	Lithium
Fluid Type:	Petroleum
Dropping Point: (ASTM D2265)	≥350°F (≥177°C)
Flash Point:	≥392°F (≥200°C)
Brushable To:	10°F (-12°C)
Service Rating:	500°F (260°C)
Friction Factor:	.8*
Shelf Life: (Unopened container)	4 years
Contains:	Synthetic graphite, PTFE, and other nonmetallic additives

*Value obtained on NEW VAM® connection. Torque factor may vary for different connection designs. NEW VAM® is a registered trademark of Vallourec Industries

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

DESCRIPTION

BESTOLIFE® PTC-ST is a non metallic thread compound for premium self-sealing connections. It combines the non-galling formula of PTC with a low-bleed corrosion-resistant base to provide long-term protection in field storage.

APPLICATIONS

Non metallic compound for premium, self-sealing connections and storage.

TECHNICAL DATA

PTC-ST is a non metallic 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-ST will not interfere with proper seal face contact. PTC-ST is formulated with a "low-bleed," corrosion resistant base grease that will provide long-term corrosion protection in field storage when applied according to manufacturer's recommendations. 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
652408	1 gallon	8 pounds plastic
652416	2 gallon	16 pounds plastic
652443	5 gallon	43 pounds plastic

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

