

BESTOLIFE® METAL FREE AG



5 Gallon Plastic Pail

PRODUCT CHARACTERISTICS

Color:	Black
Penetration: (ASTM D217)	310-340
NLGI Grade:	1
Weight/Gallon:	10.2 pounds/gallon
Thickener:	Calcium
Fluid Type:	Petroleum
Dropping Point: (ASTM D2265)	≥300°F (≥149°C)
Flash Point:	≥325°F (≥162°C)
Brushable To:	-40°F (-40°C)
Service Rating:	500°F (260°C)
Friction Factor:	.9*
Shelf Life: (Unopened container)	4 years
Contains:	PTFE, graphite and other nonmetallic additives

*Note: Due to operation and equipment variables, this value may require adjustment based on field experience.

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

DESCRIPTION

BESTOLIFE® Metal Free Arctic Grade (AG) is a blend of synthetic and amorphous graphite, PTFE, and other non metallic additives that delivers galling and thread protection.

APPLICATIONS

Premium arctic grade thread compound for API OCTG and BTC.

TECHNICAL DATA

BESTOLIFE® Metal Free AG is an economical non metallic thread compound developed to meet or exceed the performance objectives of API RP 5A3 when used on API eight-round connections. It contains a proprietary blend of synthetic and amorphous graphites and fine PTFE powder that is inert to chemical attack. Metal Free AG will protect against galling and thread damage and seal effectively to pressures as high as 10,000 psi. The low temperature application of Metal Free AG is enhanced through the use of a premium quality, low temperature base grease. It contains no toxic materials that exceed the regulatory limits established by the EPA.

PACKAGING

PRODUCT NUMBER	CONTAINER SIZE	CONTAINER WEIGHT
652712	2 gallon	18 pounds metal
652721	2 ½ gallon	22 pounds metal
652742	5 gallon	44 pounds metal
652743	5 gallon	44 pounds plastic

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

