

COPR PLUS PUMPABLE



5 Gallon Plastic Pail

PRODUCT CHARACTERISTICS

Color:	Copper
Penetration: (ASTM D217)	340-370
NLGI Grade:	0-1
Weight/Gallon:	9.9 pounds/gallon
Thickener:	Calcium
Fluid Type:	Synthetic
Dropping Point: (ASTM D2265)	≥350°F (≥177°C)
Flash Point:	>430°F (>220°C)
Brushable To:	-49°F (-45°C)
Service Rating:	400°F (204°C)
Friction Factor:	1.1*
LT 37 Mobility @ -40°F:	Conforms
Shelf Life: (Unopened container)	4 years
Contains: Copper flake, amorphous and synthetic graphite, and proprietary additive package.	

*API RP 7 A 1: "Recommended Practice for Testing of Thread Compound for Rotary-Shouldered Connections". 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.

DESCRIPTION

BESTOLIFE Copr Plus Pumpable is a non-lead, non-zinc thread compound for rotary-shouldered connections, developed for applications with automatic units. Copr Plus Pumpable provides galling and seizing protection for all types of wells under any environmental condition.

APPLICATIONS

Pumpable multipurpose thread compound for rotary-shouldered connections. Recommended for all drilling applications (rotary-shouldered connections).

TECHNICAL DATA

Copr Plus Pumpable was developed to handle low-temperature application and adherence problems rotary-shouldered connections. Copr Plus Pumpable is a non-lead, non-zinc compound designed for all types of drilling applications. Copr Plus Pumpable has a torque correction factor of 1.1 (10% additional torque required), which will provide additional resistance to downhole make up as compared to lead (API Modified) or zinc compounds. Copr Plus Pumpable applies easily to cold wet connections exposed to seawater in ambient temperatures as low as -49°F/-45°C and yet delivers optimum performance in all types of wells. The grease in Copr Plus Pumpable will provide lubrication and protection to 400°F/204°C and the solids will protect to 1000°F/538°C.

PACKAGING

PRODUCT NUMBER	CONTAINER SIZE	CONTAINER WEIGHT
635711	1 gallon	10 pounds plastic
635721	2 gallon	20 pounds plastic
635751	5 gallon	50 pounds plastic

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

