

COPR PLUS



5 Gallon Plastic Pail

PRODUCT CHARACTERISTICS

| | |
|--|---|
| Color: | Copper |
| Penetration: (ASTM D217) | 310-340 |
| NLGI Grade: | 1 |
| Weight/Gallon: | 10.2 pounds/gallon |
| Thickener: | Calcium |
| Fluid Type: | Synthetic |
| Dropping Point: (ASTM D2265) | ≥300°F (≥149°C) |
| Flash Point: | >430°F (>220°C) |
| Brushable To: | -49°F (-45°C) |
| Service Rating: | 400°F (204°C) |
| Friction Factor: | 1.1* |
| 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.

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

DESCRIPTION

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

APPLICATIONS

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

TECHNICAL DATA

Copr Plus was developed to handle low-temperature application and adherence problems found by drillers in rotary-shouldered connections. It addresses the environmental concerns and costs of using thread compounds that contain hazardous metals. Copr Plus combines copper flake with a proprietary combination of graphite, non-metallic solids, and extreme pressure additives. The solid additives provide galling and seizing protection and the extreme pressure additive package provides the load carrying capability to handle the high bearing stresses found in rotary-shouldered connections. Copr Plus 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 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 |
|----------------|----------------|-------------------|
| 635710 | 1 gallon | 10 pounds plastic |
| 635720 | 2 gallon | 20 pounds plastic |
| 635730 | 3 1/2 gallon | 30 pounds plastic |
| 635750 | 5 gallon | 50 pounds plastic |



BESTOLIFE
PREMIUM COMPOUNDS

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