

# SUPR COPR



2 Gallon Plastic Pail

## PRODUCT CHARACTERISTICS

<b>Color:</b>	Copper
<b>Penetration:</b> (ASTM D217)	310-330
<b>NLGI Grade:</b>	1
<b>Weight/Gallon:</b>	10.7 pounds/gallon
<b>Thickener:</b>	Lithium Complex
<b>Fluid Type:</b>	Petroleum
<b>Dropping Point:</b> (ASTM D2265)	≥500°F (≥260°C)
<b>Flash Point:</b>	>392°F (>200°C)
<b>Service Rating:</b>	600°F (316°C)
<b>Friction Factor:</b>	1.2*
<b>Shelf Life:</b> (Unopened container)	4 years
<b>Contains:</b>	>14% Copper flake, synthetic graphite, and other non-metallic additives.

\*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. Do not use on oxygen lines or in oxygen enriched atmospheres.

## DESCRIPTION

BESTOLIFE Supr Copr is a lead-free, zinc-free compound for high temperature applications. Supr Copr can also be used for rotary-shouldered connections and premium self-sealing tubing and casing in high temperature environments. It is available in small containers with brush-top lids.

## APPLICATIONS

Copper-based compound for deep and shallow wells; free of lead and graphite. Recommended for drill collars, tool joints, all rotary-shouldered connections, tubing and fishing tools. Suited for use on all threaded and flanged connections, studs, bolts and screws in high temperature environments.

## TECHNICAL DATA

Supr Copr is a multipurpose anti-seize thread compound developed specifically for use in high temperature applications. The high copper content (>14%) combined with a premium quality, high temperature lithium complex grease, will resist galling and seizing of rotary-shouldered connections to temperatures in excess of 600°F. Contains no lead or zinc.

## PACKAGING

PRODUCT NUMBER	CONTAINER SIZE	CONTAINER WEIGHT
634004	1 pint	1lb (12/case)
634003	1 quart	2lb (6/case)
634008	1 gallon	8lb plastic
634020	2 gallon	20lb plastic
634040	5 gallon	40lb plastic

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

