INDUSTRIAL COMPOUND

BESTOLIFE® SUPR COPR



2 Gallon Plastic Pail

PRODUCT CHARACTERISTICS

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

PREMIUM COMPOUNDS

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.



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