

SUPR COPR



2 Gallon Plastic Pail

PRODUCT CHARACTERISTICS

Color: Copper
Penetration: 310-330 (ASTM D 217)
Weight/Gallon: 10.7 pounds/gallon
Dropping Point: 500°F/260°C (typ)
Flash Point: 385°F/196°C (min)
Brushable To: 15°F/-9°C
Friction Factor: 1.2 (per API RP 7A1)*
Contains: Copper flake, synthetic graphite, and other nonmetallic additives

PACKAGING

PRODUCT NUMBER	CONTAINER SIZE	CONTAINER WEIGHT
634001	1/2 pint	1/2lb (12/case)
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

DESCRIPTION

BESTOLIFE Supr Copr is a lead-free, zinc-free compound for high temperature applications; it provides galling and seizure resistance to temperatures in excess of 600°F. 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 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.

NOTES

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

*API RP 7A1: "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

