

DRILLING COMPOUND

CAL BRONZE LEAD FREE AG



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:	Petroleum
Dropping Point: (ASTM D2265)	≥300°F (≥149°C)
Flash Point:	≥325°F (≥162.8°C)
Brushable To:	-40°F (-40°C)
Service Rating:	400°F (204°C)
Friction Factor:	1.0*, 1.1**
Shelf Life: (Unopened container)	4 years
Contains:	Copper, graphite, and other non metallic additives

*NOTE: Due to operation and equipment variables, this value may require adjustment based on field experience.

**The proper field torque for all API casing and tubing connections should be determined by following the procedures outlined in API RP 5C1: "Recommended Practice for Care and Use of Casing and Tubing".

DESCRIPTION

BESTOLIFE® Cal Bronze Lead Free (CBLF) Arctic Grade (AG) is a low temperature compound for rotary shouldered connections.

APPLICATIONS

Recommended for use on drill collars in light to medium duty drilling and drill pipe for low temp (<50°F/10°C) field application.

TECHNICAL DATA

BESTOLIFE® CBLF AG is an economical all purpose drill pipe and drill collar compound developed for rugged, corrosive drilling conditions. Finely powdered copper, graphite and special non metallic additives absorb stresses and enhance performance properties. Low temperature field application is enhanced through the use of a premium quality, low temperature base grease. CBLF AG is resistant to wash-out, and will not harden or bleed excessively in storage. It is recommended for light to medium duty drilling, casing, tubing and line pipe. Contains H₂S and corrosion inhibitors.

PACKAGING

PRODUCT NUMBER	CONTAINER SIZE	CONTAINER WEIGHT
655055	5 gallon	50 pounds metal
655059	5 gallon	50 pounds plastic

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

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

