

PRODUCTION COMPOUND

BESTOLIFE® API MODIFIED



5 Gallon Metal Pail

PRODUCT CHARACTERISTICS

Color:	Dark Copper
Penetration: (ASTM D217)	310-330
NLGI Grade:	1
Weight/Gallon:	15.8 pounds/gallon
Thickener:	Lithium
Fluid Type:	Petroleum
Particle Size:	<300 microns
Dropping Point: (ASTM D2265)	≥350°F (≥177°C)
Flash Point:	≥392°F (≥200°C)
Service Rating:	500°F (260°C)
Friction Factor:	1.0*
Shelf Life: (Unopened container)	4 years
Contains:	Powered graphite, lead powder, zinc dust, copper flake

*ANSI/API Recommended Practice 5A3: "Recommended Practice on Thread Compounds for Casing, Tubing, Line Pipe and Drill Stem Elements": Third Edition, November 2009.

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

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

DESCRIPTION

BESTOLIFE® API Modified is a high temperature, high-pressure thread compound for casing, tubing, and line pipe. It meets or exceeds API RP 5A3. This superior metallic compound stops corrosion and will not harden, dry out, evaporate, or oxidize.

APPLICATIONS

High-pressure thread compound for casing, tubing, and line pipe.

TECHNICAL DATA

BESTOLIFE® API Modified meets or exceeds the performance requirements and objectives outlined in API RP 5A3. The use of this superior thread compound protects against connection galling during makeup and breakout, prevents leakage at temperatures in excess of 300° F, and withstands pressure to 10,000 psi. BESTOLIFE® API Modified resists water absorption, resists disintegration and volume changes, and will not harden, dry out, evaporate or oxidize. It contains H₂S and corrosion inhibitors to resist pitting and discoloration of threaded surfaces during field use and storage. BESTOLIFE® API Modified conforms to evaporation, gas evolution, oil separation, water leaching, copper corrosion, and cold application at 19.4°F (-7°C).

PACKAGING

PRODUCT NUMBER	CONTAINER SIZE	CONTAINER WEIGHT
613310	1 gallon	10 pounds plastic
613325	2 gallon	25 pounds plastic
613352	3 1/2 gallon	50 pounds metal
613371	5 gallon	70 pounds metal



BESTOLIFE®
PREMIUM COMPOUNDS

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