

PRODUCTION COMPOUND

BESTOLIFE® API MODIFIED 304



PRODUCT CHARACTERISTICS

Color:	Black Copper
Penetration: (ASTM D217)	330-350
NLGI Grade:	1
Weight/Gallon:	15.8 pounds/gallon
Thickener:	Lithium
Fluid Type:	Petroleum
Dropping Point: (ASTM D2265)	≥350°F (≥177°C)
Flash Point:	≥392°F (≥200°C)
Brushable To:	10°F (-12°C)
Service Rating:	500°F (260°C)
Friction Factor:	1.0*
Shelf Life: (Unopened container)	4 years
Contains:	Powdered 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"

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

DESCRIPTION

BESTOLIFE® API Modified 304 is a high temperature, high-pressure thread compound for casing, tubing, and line pipe.

APPLICATIONS

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

TECHNICAL DATA

BESTOLIFE® API Modified 304 exceeds the performance requirements and objectives outlined in API RP 5A3*. This superior thread compound protects connections against galling during makeup and breakout, prevents leakage at temperatures in excess of 300° F, and withstands pressure to 10,000 psi. BESTOLIFE® API Modified 304 resists water absorption, disintegration and volume changes, and will not harden, dry out, evaporate or oxidize. It contains H₂S, oxidation and corrosion inhibitors to resist pitting and discoloration of threaded surfaces during field use and storage.

PACKAGING

PRODUCT NUMBER	CONTAINER SIZE	CONTAINER WEIGHT
613360	3 ½ gallon	50 lbs mtl IMDG
613372	5 gallon	70 lbs mtl
613354	55 gallon	800 lbs Drum

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



BESTOLIFE®
PREMIUM COMPOUNDS

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