

PRODUCTION COMPOUND

BESTOLIFE API MOD 304-ST



5 Gallon Metal Pail

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*
Salt Spray: (ASTM B117)	1500 hours, min
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": Third Edition, November 2009.

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-ST is a high temperature, high-pressure thread compound for casing, tubing, and line pipe. It has a superior anti-corrosion package that exceeds the API Modified recommendation in ASTM B117 Salt Spray.

APPLICATIONS

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

TECHNICAL DATA

BESTOLIFE API Modified 304-ST exceeds the performance requirements and objectives outlined in API Recommended Practice 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-ST resists water absorption, resists disintegration and volume changes, and will not harden, dry out, evaporate or oxidize. It contains H₂S and corrosion inhibitors that resist pitting and discoloration of threaded surfaces during field use and storage.

PACKAGING

PRODUCT NUMBER	CONTAINER SIZE	CONTAINER WEIGHT
613373	5 gallon	70 lbs mtl IMDG
613374	5 gallon	70 lbs mtl
613378	5 gallon	70 lbs mtl IATA

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

