

## DRILLING COMPOUND

**BESTOLIFE 3000®**

5 Gallon Plastic Pail

**PRODUCT CHARACTERISTICS**

<b>Color:</b>	Black
<b>Penetration:</b> (ASTM D217)	330-350
<b>NLGI Grade:</b>	1
<b>Weight/Gallon:</b>	10.2 pounds/gallon
<b>Thickener:</b>	Lithium Complex
<b>Fluid Type:</b>	Petroleum
<b>Dropping Point:</b> (ASTM D2265)	≥500°F (≥260°C)
<b>Flash Point:</b>	≥392°F (≥200°C)
<b>Brushable To:</b>	15°F (-9°C)
<b>Service Rating:</b>	600°F (316°C)
<b>Friction Factor:</b>	1.0*
<b>Shelf Life:</b> (Unopened container)	4 years
<b>Contains:</b>	Amorphous and synthetic graphite and other nonmetallic additives

\*API RP 7A 1: "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.

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

**DESCRIPTION**

BESTOLIFE 3000® was the first totally non-metal drilling compound, formulated to address environmental concerns as well as the costs of thread compounds with high percentages of heavy metals. The formulation contains a variety of amorphous and synthetic graphite-based materials that combine to make a gasket-like seal to prevent connection washout even under high internal fluid pressures. The use of premium quality, high temperature based grease enhances its performance.

**APPLICATIONS**

Non-metallic compound for rotary-shouldered connections.

**TECHNICAL DATA**

Launched in the early 1990's, BESTOLIFE 3000® was the first totally non-metal thread compound to provide all the critical performance properties that must be present to protect rotary shouldered connections from high stresses, combining loading, downhole temperatures, and internal pressure typically encountered in offshore drilling applications.

**PACKAGING**

PRODUCT NUMBER	CONTAINER SIZE	CONTAINER WEIGHT
656035	3 1/2 gallon	35 pounds plastic
656050	5 gallon	50 pounds plastic

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

