

DRILLING COMPOUND

BESTOLIFE® 3000®

5 Gallon Plastic Pail

PRODUCT CHARACTERISTICS

Color:	Black
Penetration: (ASTM D217)	310-340
NLGI Grade:	1
Weight/Gallon:	10.2 pounds/gallon
Thickener:	Lithium Complex
Fluid Type:	Petroleum
Dropping Point: (ASTM D2265)	≥500°F (≥260°C)
Flash Point:	≥392°F (≥200°C)
Brushable To:	15°F (-9°C)
Service Rating:	600°F (316°C)
Friction Factor:	1.0*
Shelf Life: (Unopened container)	4 years
Contains:	Amorphous and synthetic graphite and other nonmetallic additives

*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.

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

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. It is also effective for use on open gear jack-up legs.

TECHNICAL DATA

- BESTOLIFE® 3000® has been formulated to address environmental concerns.
- The first totally non-metallic thread compound for rotary-shouldered connections, protects from high stresses, loads, downhole temperatures and internal pressures.
- Contains a premium quality high temperature base grease plus antiwear and oxidation inhibitors.
- This compound has a low environmental impact, along with a high level of extreme pressure performance without containing any heavy metal compounds.

PACKAGING

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

