

# BESTOLIFE 3010 ULTRA®



5 Gallon Plastic Pail

## PRODUCT CHARACTERISTICS

Color: <b>Black</b>
Penetration: <b>320-350 (ASTM D 217)</b>
Weight/Gallon: <b>10.4 pounds/gallon</b>
Dropping Point: <b>310°F/154°C (typ)</b>
Flash Point: <b>330°F/166°C (min)</b>
Brushable To: <b>-49°F/-45°C</b>
Friction Factor: <b>1.0 (per API RP 7A1)*</b>
Contains: <b>Amorphous and synthetic graphite and other non-metallic additives</b>

## PACKAGING

PRODUCT NUMBER	CONTAINER SIZE	CONTAINER WEIGHT
656935	3 1/2 gallon	35 pounds plastic
656950	5 gallon	50 pounds plastic

## DESCRIPTION

BESTOLIFE 3010 Ultra® is a non-metallic thread compound for rotary-shouldered connections and is effective for jack up systems. Heavy metal free for environmental concerns, the compound excels in low temperature and high temperature environments. 3010 Ultra® prevents galling and seizing on even, non-magnetic surfaces, forming a gasket-like seal in a rotary connection for maximum protection in rough conditions.

## APPLICATIONS

Non-metallic compound for rotary-shouldered connections in cold, wet conditions. Recommended for all drilling applications (rotary-shouldered connections), including high temperature environments.

## TECHNICAL DATA

Like compounds that contain lead, zinc, and copper, 3010 Ultra® has the ability to prevent galling of contact surfaces (including non-magnetic materials) under high bearing loads and to form a continuous gasket between the shoulders of a rotary connection during make-up. This is achieved through the innovative combination of a variety of amorphous and synthetic graphite based materials, as first used in 3000®, interacting to form a seal when compressed between the shoulders during makeup to provide performance properties equal to the very best heavy metal compounds.

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\*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.

