

REALUBRI® BEAD

Product Description

REALUBRI® BEAD is a completely spherical co-polymer bead designed to act as mechanical lubricant. It is compatible with water-based, oil-based and synthetic-based drilling fluids. Because of its high compressive strength, this lubricant is able to minimize casing wear, reduce torque and drag and lower the risk of differential sticking in depleted, underbalanced formations. Typical applications for REALUBRI® BEAD are highly deviated holes, wells with high tortuosity and wells with severe or unplanned doglegs where high torque and drag are encountered. REALUBRI® BEAD can also be spotted in an open hole for running casing.

Applications/Functions

- Reduce friction, torque and drag
- Minimize wear of metal parts and casing
- Break capillary attraction
- Lower risk of differential sticking

Advantages

- Thermal stable above 400°F
- Non-abrasive

Typical Properties

- Appearance: Semitransparent to white, free flowing spheres
- Specific gravity: 1.03-1.05
- Size ranges: Fine-125-660µm (25-120 mesh); Corse- 660-2000µm (8-25 mesh)

Recommended Treatment

- A typical range is 2-6 ppb, this value can be adjusted accordance with the torque and drag limitations of drilling operations.
- Add 8-12 ppb for running casing

Package

- 25 KG SACK