

Product Summary

Carbo-Beads are highly effective lubricity agents and are recommended in applications, which typically call for the use of glass or plastic beads. When added to the drilling mud, the rounded shape of the Carbo-Beads promotes a “ball bearing” effect, which greatly reduces torque and drag. Additionally, the Carbo-Beads slowly wear down to a slippery, oily film which also enhances lubrication, while leaving no sharp broken pieces behind.

Physical Properties:

Melting Point: 500°F

Density (lb./ft³.): 60

Appearance: Dark Gray

Crush Resistance: 8-10K



Wellbore Stability Benefits:

- Compatible in all mud types.
- Reduces torque and coefficient of friction.
- Reduces metal to metal friction.
- Will not adversely affect mud properties.
- Increases ROP.
- Highly effective in extended reaching laterals and highly deviated wells.
- Reduces casing wear.

Recommended Treatment

- Torque and Drag: 1-3 ppb while drilling straight hole
2-6 ppb while drilling in horizontal
- Sliding Pills: 3-5ppb can be added directly to the suction pit or sent downhole in pills to reduce torque and increase ROP.

Handling and Storage

Proper PPE should be worn while handling this product. Minimize dust exposure. Please review SDS before

Packaging

Carbo-Beads are available in bulk or 50 lb. sacks.