

ChemSol

DRILLING FLUID PRODUCTS

CARBOBEADS

PRODUCT DESCRIPTION

CARBOBEADS are low density, carbon based spheres, which provide a beneficial boundary layer and friction protection through the formation.

RECOMMENDED TREATMENT

CARBOBEADS may be used to increase slide rates when making angle corrections in horizontal drilling operations. The structure of CARBOBEADS allows for excellent flow properties and enhances mechanical lubrication in fluid systems.

PRODUCT ADVANTAGES

- Are crush resistant, but are not abrasive like ceramic and glass beads.
- Are lower density than glass or ceramic beads so they are easier to suspend in moving fluids and require less fluid force to convey.
- Will not melt or soften at any temperature like ceramic beads.
- Are free of styrene and other organic monomers that can leach into oil based drilling fluids.

TYPICAL CHEMICAL SPECIFICATION AND PROPERTIES

Physical Appearance: Black Spheres
Density: 1.92 (fine) – 1.94 (coarse)
Mesh sizes available upon request

PRODUCT HANDLING

Review all product specification and MSDS information prior to product application. Utilize chemical handling equipment and personal protection apparel (i.e. goggles & gloves) as specified in product MSDS when handling this material. Avoid inhalation and direct contact with eyes.

STORAGE

Store CARBOBEADS in a well ventilated area away from contact with moisture.

PACKAGING

CARBOBEADS are available in 50lb multi-wall bags.