



Viscosifiers

CLAY BORE

Description

CLAY-BORE is a white granular polymer that is 100% active. When mixed with fresh water it provides good viscosity, lubrication and fragile gelation. It also encapsulates the clay particles, reducing the possibility of clay swelling and becoming sticky. CLAY-BORE has specific applications in the horizontal drilling and trenching areas.

Application

CLAY-BORE provides an excellent boring fluid, which inhibits clays from swelling and sloughing, and provides good carrying capacity to help suspend and transport cuttings. When used with AUS-GEL or AUS-BEN, CLAY-BORE will assist binding loose sand and gravel together and stabilize the drill hole. CLAY-BORE can be used on its own, or with the whole range of Australian Mud Company's horizontal directional drilling products.

Advantages

- Effective - mixes rapidly in fresh water with minimum shear.
- Economical - 100% active.
- Provides excellent viscosity at a minimum concentration.
- High activity - reducing freight costs.
- Environmentally friendly - non-hazardous, non-toxic and will not ferment.

Usage

Under normal drilling conditions - 0.5 to 0.75 kg/in³.

To stabilise swelling clays and shales - 0.75 to 1.0 kg/in³.

CLAY-BORE should be mixed by slowly adding through a jet funnel or high-speed stirrer.

Packaging

CLAY-BORE is packaged in a 15 kg plastic pail or 15 kg boxes.



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AMC has some 50 stock points within Australia and 80 throughout the world including Asia, Africa, the Americas and Europe.

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