



DFA MUD PBV

Synthetic Viscosifier and Clay Stabilizer

TECHNICAL DATA SHEET

DESCRIPTION

DFA MUD PBV is a specialised cross linked water soluble polymer ideally suited for construction of Bored Piles, Barrettes, and Diaphragm Walls in suitable ground conditions.

APPLICATIONS

SC MUD PBV is mainly dedicated to:

- Bored pile and d-wall construction in specific ground conditions

BENEFITS

- Cost effective viscosifier in both fresh and brackish water.
- Easy to mix product : quick hydration time
- Is self cleaning and does not require the use of desanding equipment
- Minimises disposal costs as compared to bentonite based fluids
- Reduces clay sticking and prevents clogging of cutter heads
- Degradable material: non fermenting. Addition of strong oxidizers
- accelerates the breakdown of DFA MUD slurries.
- Friendly to the environment

For detailed method statement on how to use DFA MUD systems contact your local representative.

PHYSICAL PROPERTIES

Appearance :	Whitish powder
Apparent density:	0.7 – 0.8 g/cm ³
pH of 0.2% solution:	7 - 10

GUIDELINES FOR USE

- Bored pile

DFA MUD PBV is recommended in low permeability soil to stabilize the excavation and improve the settlement of drilled cuttings. Dosage range between 0.05 to 0.2% by volume of water. DFA GEL product can be added for coarser ground conditions e.g. 1 to 2%

PACKAGING

25kg bags

STORAGE

Keep the product in its original closed packaging and no longer than 12 months.

SAFETY DATA

MSDS sheets and application data available on demand