



Technical Data Sheet

Pure Bore

Product Description

PURE BORE is an environmentally friendly, non-damaging, next generation drilling fluid technology which can be used in a wide variety of drilling and completion applications. When used in fresh water or a variety of brines, Pure-Bore forms the basis of a high-performance water based drilling fluid. The Pure-Bore nano-chemistry provides a highly shear thinning fluid, with both fluid loss control and shale encapsulation via its unique membrane forming characteristics.

Applications:

PURE BORE enhances drilling performance – significantly improving hole cleaning, ECD management and borehole stability, whilst optimizing reservoir protection.

Treatments:

Slowly and uniformly mix Pure-Bore into water/brine using a high-shear venturi or colloidal mixer and continue to agitate/circulate until Pure-Bore is fully dispersed. Depending on application add at 1.0 – 2.5lb per barrel, or 3.0 – 7.0kg per cubic metre Refer to SDS for health and safety guidance before handling and mixing.

KEY BENEFITS

- Provides better hole stability
- Provides faster ROP.
- Better reservoir protection.
- Reduces Non-Productive time.

Key Properties	
Color	Light Tan
Physical Form	Fibrous Powder
Sg	1.1
Solubility	Insoluble
Packaging	50 lb Sacks