



CLEAR SOLUTIONS

Performance Drilling Products
The Earth Can Trust

Pure-Bore® ULV

Performance Technology for Cleaner Drilling

Description

Pure-Bore® ULV is an environmentally friendly, non-damaging, next generation drilling fluid technology which can be used in a wide variety of drilling and completion applications.

Pure-Bore® ULV nano-chemistry works synergistically in Pure-Bore® fluids. Through its unique membrane forming capability, Pure-Bore® ULV further enhances both fluid loss control and shale encapsulation, whilst maintaining the exceptional shear thinning rheology of the Pure-Bore® system.

Pure-Bore® ULV enhances drilling performance in a broad range of weighted fluid systems, for deep/extended reach drilling applications and over-pressured/depleted reservoirs. Pure-Bore® ULV improves borehole stability, reduces ECD in high solids environments and optimises reservoir protection.

Recommended Treatment

Slowly and uniformly mix Pure-Bore® ULV into Pure-Bore® drilling fluid or water/brine using a high-shear venturi or colloidal mixer and continue to agitate/circulate until Pure-Bore® ULV is fully dispersed.

Depending on application add at

0.5 – 3.6lb per barrel, or 1.5 – 10.0kg per cubic metre
Refer to Clear Solutions SDS for health and safety guidance before handling and mixing

Packaging

Pure-Bore® ULV is packaged in the following;

- 25lb plastic bags (80 x 25lb bags per pallet)
- 25kg plastic bags (40 x 25kg bags per pallet)

No warranty express or implied, of merchantability fitness for a particular purpose or otherwise is made, except the product conforms to seller specifications. Buyer assumes all risk of use, storage and handling. Seller shall not be liable for any incidental or consequential damages arising directly or indirectly in connection with the purchase, use, storage or handling of the product.

**FOR INDUSTRIAL USE ONLY
PRODUCED IN THE UK**

Benefits



Hole Stability



Faster ROP



Reservoir Protection



Less Problems



Better Production



Reduce non-productive time



Cost Saving



Environmentally Friendly

Functions

- **Tight filter cake and solids free fluid loss control**
- **Shale encapsulation**
- **Ultra low viscosity and maintains the highly shear thinning rheology of the Pure-Bore® system.**
- **Non progressive gels**
- **Reservoir protection**
- **Readily dispersible and easy to mix in fresh water or a range of saturated brines**
- **Temperature stable**
- **Chemically stable in the presence of a range of typical oil field contaminants**
- **Compatible with a wide range of oil field chemicals and minerals**
- **Effectively recycled through fine shaker screens**
- **Environmentally Friendly – CEFAS Registered**
- **PLONOR (Poses Little Or No Risk)**

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