

## TRUSEAL C

P816.9705

WBM/OBM Drilling

### Product Description

TRUSEAL C is blend of cellulose fibers with mixture of angular, fibrous and flake particles used to prevent the movement of whole drilling fluid and filtrate to porous and permeable formations.

### Features and Benefits

TRUSEAL C contains a wide range of fine, medium and coarse grade fibrous particles that create a bridging action at the well bore and a matting effect within the wall cake. TRUSEAL C has minimal effect on rheology and can be added for seepage control while drilling without passing the shale shakers (95% will pass through a 10 mesh screen). TRUSEAL C can be utilized to sweep the hole or spotted over the thief zone when losses occur. TRUSEAL C seals depleted formations and micro fractures, minimizing formation damage and the possibility of the drill string becoming differentially stuck. TRUSEAL C will preferentially "oilwet", is thermally stable, biodegradable and non-toxic.

### International Shipping References

Transportation of TRUSEAL C is not restricted by any regulatory agency.

### Safe Handling Recommendations

Utilize normal precautions for employee protection when handling chemical products. Utilize appropriate respirator, gloves, goggles and apron. Refer to the Material Safety Data Sheet (MSDS) for this product prior to use.

### Typical Physical Properties

- Physical State: Solid
- Max Temperature: 300
- Reservoir Compatible: Non-Reservoir
- Category: LCM
- Sub Category: Fiber Blend
- Product Tier: Regular
- SG value: 1.18
- Appearance: Brown granules
- Bulk Density Kg/m<sup>3</sup>: 200 - 300

### Product Function

TRUSEAL C is utilized to combat lost circulation and control seepage in both water and oil base drilling fluids.

### Recommended Treatment

Treatment levels for TRUSEAL C are dependent upon the type of losses to be cured or prevented. Concentration guidelines are as follows: Seepage control while; Drilling: 4–8 lbs/bbl Sweeping application: 15–30 lbs/bbl in 25–50 bbl sweeps Loss circulation: 50–100 lbs/bbl

### Standard Packing

TRUSEAL C is packaged in 25 lbs (11.3 kgs) multiwall paper sacks.

+971 2 610 7000

info@ppc.ae | www.ppc.ae

Abu Dhabi | UAE



DRILLING FLUIDS SOLUTIONS  
A MAZRAI ENERGY SERVICES COMPANY

Petrochem Performance Chemicals Limited LLC believes in good faith that the information presented in this bulletin is accurate and reliable. No other representation or warranties are given or made in relation to the information or the products of whatsoever nature, and Petrochem Performance Chemicals Limited LLC assumes no responsibility for advice or recommendations made herein or any other information disseminated concerning this product. Petrochem Performance Chemicals Limited LLC will replace or issue credit for the purchase price of any product determined to be defective at delivery. Under no circumstances shall Petrochem Performance Chemicals Limited LLC or its responsible personnel be liable for any special or consequential damages whatsoever.