CITRIC ACID

P1624.9905

WBM Drilling

Product Description

CITRIC ACID is used for treating cement contaminated in water based drilling fluids.

Product Function

CITRIC ACID controls cement contamination effectively without a detrimental effect on the polymeric materials in the drilling fluid system.

Features and Benefits

Mix CITRIC ACID through the chemical barrel or rig hopper.

Recommended Treatment

Normal concentration is 0.8–3.0 lb/bbl (2.28–8.56 kg/m³) and subsequent additions should depend upon the severity of contamination.

International Shipping References

Transportation of CITRIC ACID is not restricted by any regulatory agency.

Standard Packing

CITRIC ACID is packaged in 25 kgs high density polyethylene sack or multiwall paper sack with a polyethylene liner.

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
- Reservoir Compatible: Non-Reservoir
- Sub Category: Acids
- SG value: 1.542
- pH (5% solution): 1.7 - 2.7
- Max Temperature: 302
- Category: Commercial
- Product Tier: Regular
- Appearance: White crystalline material
- Bulk Density Kg/m³: 900 -1050

+971 2 610 7000
info@ppc.ae | www.ppc.ae
Abu Dhabi | UAE

PETROCHEM
DRILLING FLUIDS SOLUTIONS
A MAZRUI 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.