CAUSTIC SODA PRILLS

P1626.0005

WBM Drilling

Product Description

CAUSTIC SODA PRILLS is sodium hydroxide (NaOH) in the form of high purity solid prills.

Product Function

CAUSTIC SODA PRILLS should be added slowly to water in a chemical barrel prior to adding to drilling fluid system. CAUSTIC SODA PRILLS should be handled with EXTREME CAUTION. CAUSTIC SODA PRILLS reacts violently with water and gives off tremendous heat for this reason; it should be added to water very slowly with sufficient agitation to prevent violent boiling or spurting.

Features and Benefits

CAUSTIC SODA PRILLS is utilized to provide an alkaline pH range in water base drilling fluids. CAUSTIC SODA PRILLS is utilized to ensure maximum solubility of FCL and C–LIG. Maintenance of a high pH range with CAUSTIC SODA PRILLS will minimize corrosion rates and reduce the solubility of calcium and magnesium ions.

Recommended Treatment

Treatment levels are determined by specified requirements.

International Shipping References

Regulatory agencies classify CAUSTIC SODA as a corrosive material (UN 1823) for transportation.

Standard Packing

CAUSTIC SODA PRILLS is packaged in 25 kgs net steel drum.

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: Both
- Sub Category: pH Control
- SG value: 2.13
- Purityss: 99 min
- Max Temperature: 350
- Category: Commercial
- Product Tier: Regular
- Appearance: Free flowing prills
- pH (1% solution): 12 min

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