SODIUM FORMATE

P1627.0003

Drilling/Completion

Product Description

SODIUM FORMATE is an organic salt in dry granular form used to make clear brine for drilling, workover and completion operations.

Product Function

SODIUM FORMATE protects formation and increases production without pitting or localized corrosion.

Features and Benefits

SODIUM FORMATE is used to form solids free drilling, workover and completion fluids with densities up to 11 ppg (1.32 g/cc).

Recommended Treatment

Add SODIUM FORMATE to water to make brines up to densities of 11 lb/gal (1.32 g/cc).

International Shipping References

SODIUM FORMATE is not classified under any regulation as dangerous working substance.

Standard Packing

SODIUM FORMATE is packaged in 25 kg PE lined multi layered paper bag, stacked on pallet with shrink wrapping.

Safe Handling Recommendations

SODIUM FORMATE is safe to handle. See Material Safety Data Sheet (MSDS) for this product prior to use.

Typical Physical Properties

- Physical State: Solid
- Reservoir Compatible: Both
- Sub Category: Heavy Brines
- SG value: 1.27
- Sodium Formate (%): 97 min
- Bulk Density Kg/L: 0.9 - 0.95
- Heavy metal content: NIL
- Max Temperature: 350
- Category: Dry Salts
- Product Tier: Regular
- Appearance: White granular powder
- pH (10% solution): 7 - 9
- Sieve Analysis 2-4 mm, (% min): 75
- Sieve Analysis <500 ?m (%): 2

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