

BORAX

P1637.0204

WBM Drilling

Product Description

BORAX is sodium salt of Boric acid used in the drilling application for cross linking.

Features and Benefits

BORAX can crosslink the polymers used drilling application and especially the Guar Gum.

International Shipping References

Transportation of BORAX 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: Both
- Category: LCM
- Sub Category: Sodium Borate
- Product Tier: Regular
- SG value: 1.71
- Appearance: White free flowing powder
- pH (1% solution): > 8.0
- Bulk Density Kg/m³: 600 - 900

Product Function

BORAX cross links the guar gum slurries & leads to the gel formation , ensuring efficient hole cleaning and effective suspension properties.

Recommended Treatment

The effective concentration of BORAX required will depend upon the base fluid being treated. Treatment levels are normally in the range of 0.25 - 1.0 lbs/bbl (0.7 - 2.8 kg/m³) or as needed.

Standard Packing

BORAX is packaged in 25 kgs multiwall paper sack.

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DRILLING FLUIDS SOLUTIONS
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