SAPP

P406.9503

WBM Drilling

Product Description

SAPP is sodium acid pyrophosphate, with a chemical formula of Na?H?P?O?.

Product Function

SAPP is used to treat out cement contamination and reduce viscosity.

Features and Benefits

SAPP is used to treat cement–contaminated mud. SAPP is a low–cost, fast–acting dispersant in low-weight fresh water muds used in up hole drilling. SAPP is effective at low concentration levels.

Recommended Treatment

SAPP should be added in small incremental amounts to reduce viscosity and gels. For cement contamination, SAPP additions will vary with the amount and hardness of the cement. Normally, SAPP can be added in concentrations of 0.25 to 0.5 lbs/bbl (0.7 to 1.43 kgs/m³).

International Shipping References

Transportation of SAPP is not restricted by any regulatory agency.

Standard Packing

SAPP is packaged in 25 / 50 kgs multiwall paper sack.

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:
- SG value: 1.85
- pH (1% solution): 3.5 - 4.5
- Max Temperature: 300
- Category: Defloc./Dispersants
- Product Tier: Regular
- Appearance: White crystalline powder
- Bulk Density Kg/m³: 1300 - 1500

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