

TKPP (Tetrapotassium Pyrophosphate)

PRODUCT DATA

TKPP, Tetrapotassium Pyrophosphate, is typically used as a deflocculant/dispersant/thinner. TKPP is a more environmentally-friendly, low-sodium replacement to SAPP.

FEATURES AND BENEFITS:

- Effective dispersant for treating mud rings and bit-balling.
- Used to treat cement contamination and thin water based mud prior to cementing.
- Can be used as an effective pre-flush for removing filter cake prior to cementing to ensure good cement bond.

RECOMMENDED TREATMENT:

Typically, one vis cup added to the drill pipe at connections, or as required for drilling fluid applications. Recommended amount can be determined through pilot testing prior to full application for cementing applications

TYPICAL PROPERTIES:

Appearance: White granules
Specific gravity: 0.9-1.0
Solubility: Soluble
pH: 10-11

MIXING/HANDLING: See SDS for specific handling precautions.

Packaging is available in 25 kg bags, 42 bags per pallet. Palletized, and stretch-wrapped.

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