

QSTRIP

Description

QSTRIP is a very high molecular weight copolymer of sodium acrylate and acrylamide. It is a water soluble anionic polyacrylamide primarily used as a flocculation agent.

Applications

QSTRIP has been developed to give enhanced performance as a flocculation agent in conventional clear water and mud stripping operations.

QSTRIP is generally used along with QMax MudStripper™ unit when drilling with a clear fluid to achieve a solids content less than 1%.

Features and Benefits

- Highly effective flocculant for fresh and salt water based fluids.
- Optimized for MudStripper™ (drilled solids stripping unit) operations.
- Enhanced solids separation producing dry sludge for economic disposal.
- QSTRIP has no residual effects and is completely removed with the solids being separated.

Typical Properties

Appearance	Granular powder
Color	Off-white
Bulk Density	700 kg/m ³
pH (1% wt. sol.)	6 - 7
Solubility	Soluble in water

Recommended Treatment

Generally, Q STRIP is added at concentrations of 0.25 – 1.0 ppb (0.75 - 3.0 kg/m³) for solids flocculation.

QSTRIP is added slowly through the hopper to the mixing tank of the MudStripper™.

Safety and Handling

Prior to using this product, refer to the safety data sheet for information on use of personal protective equipment, safe handling, storage, transport, and disposal.

Packaging

QSTRIP is available in 55 lb (25 kg) bags.

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