Fresh Water Fluid Loss Control Additive

ACF-FW - 101

Application

(ACF-FW-101) is a synthetic polymer used to control filtrate loss in all cement Slurries. It has minor retardation properties when used at low temperatures. This additive can be added to dry cement or the mix water.

(ACF-FW-101) is specially formulated to be used in fresh water slurries but laboratory tests had proven that it can also be used in salt slurry systems and can be applied in wells with temperatures between 80 to 300° F.

The recommended concentration is 0.5% to 1.2%(BWOC) depending on slurry's weight, well's temperature and solids to water ratio.

Physical and Chemical Properties

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Item	Description	Properties
1	Appearance	Light Tan powder
2	Odor	Mild
3	Solubility in water	soluble

Special Information

- It is compatible with other additives
- It increases viscosity.

Safety Precautions

Avoid inhalation. In case of contact with eye or skin flush immediately with plenty of water. It is recommended to wear mask and goggles during handling.

Packaging

This additive is available in 25 kg, multi-layer paper sacks with an interior layer.