POLYAC PLUS™

FILTRATION CONTROL ADDITIVE

Product Description

POLYAC PLUS™ filtration control additive is a synthetic fluid loss polymer used in fresh water, sea water and monovalent brines. It tolerates calcium levels to 400 ppm, although it is recommended that make-up water be treated with sodium carbonate or sodium bicarbonate before use. POLYAC PLUS filtration control additive has a minimal viscosity impact on the fluid, is suitable for use beyond 350°F (177°C), and is not susceptible to bacterial degradation.

Applications/Functions

POLYAC PLUS filtration control additive is used to reduce fluid loss in fresh, brackish or salt water

Advantages

» Stable at temperatures approaching 400°F (205°C)
» Not susceptible to bacterial degradation
» Helps minimize viscosity impact due to low molecular weight polymer
» Helps tolerate calcium contamination up to 400 ppm
» Helps improve cuttings integrity

Typical Properties

» Appearance: White granular powder
» Bulk density: 50lb/ft³ (800kg/m³)

Recommended Treatment

- For fresh water fluids, add 0.25-1.0 lb/bbl (0.7-2.9 kg/m³)
- For salt water fluids, add 1.0-3.0 lb/bbl (2.9-8.6 kg/m³).

Packaging

POLYAC PLUS filtration control agent is packaged in 50-lb (22.7-kg) and 55.1-lb (25-kg) sacks.