

AUS DEX™

FLUID LOSS CONTROL AGENTS



Description

AUS DEX™ is a modified polysaccharide which provides good filtration control without excessive viscosity build-up. It is effective in most water based fluids ranging from fresh water to high concentrations of monovalent salts and low concentrations of divalent ions.

Application

AUS DEX™ is used primarily for filtration control. It is recommended for use in areas where differential sticking is a problem and where a thin, tough filter cake is required. It is susceptible to bacterial degradation and should be used with a biocide to control bacterial action.

Typical Physical Properties

Appearance: Off-white odourless powder
 Specific gravity: 1.3 – 1.6
 pH (2% solution): 6.5 – 8.5

Recommended Treatment

Add 5.7 – 22.8 kg / m³ (2 – 8 lb / bbl) of AUS DEX™ filtration control agent slowly through the hopper.

Please Note: Several factors will dictate the most appropriate concentration rate. Please contact your nearest AMC representative for optimum results.

Advantages

- Improves borehole stability
- Effective in fresh, brackish and salt water conditions
- Thermally stable to 120°C
- Environmentally acceptable
- No appreciable effect to rheology.

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