

BARAZAN®

Viscosifier/Suspension Agent

Product Data Sheet

Product Description

BARAZAN high-molecular-weight polysaccharide biopolymer helps provide viscosity and suspension in fresh water, sea water, potassium chloride, and sodium chloride-based fluids.

Applications / Functions

- Viscosify fresh water and brine-based fluids used in drilling, milling, underreaming, and gravel packing operations
- Suspend bridging agents and weighting materials in fresh water and brine systems

Advantages

- Helps provide thixotropic properties and non-Newtonian flow characteristics at low concentrations over a wide salinity range
- Helps reduce friction
- Helps minimize the potential for formation damage

Typical Properties

- | | |
|--------------------|--------------|
| • Appearance | White powder |
| • Specific gravity | 1.5 |

Recommended Treatment

Mix 1-2 lb/bbl (2.85-5.71 kg/m³) of BARAZAN agent or as needed to obtain the desired viscosity and suspension characteristics.

Packaging

BARAZAN agent is packaged in sacks containing 25-lb (11.3-kg) net weight.

HALLIBURTON | Fluid Systems

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