BaraVis® IE-615

VISCOSIFIER

Product Description

BaraVis® IE-615 (formerly BDF™-615) viscosifier is a liquid polymer latex that is used to increase low end rheology and provide suspension in invert emulsion drilling fluids. It can be used in conventional and clay-free high performance fluids. BaraVis IE-615 viscosifier can be used at a wide range of temperatures.

Applications/Functions

» Helps increase viscosity and suspension properties of non-aqueous fluids
» Shown to be effective in a wide variety of base oil types
» It can be used in systems formulated with or without organophilic clays

Advantages

» Helps increase low end rheology at low concentrations
» Stable at temperatures greater than 450°F (232°C)
» Can be used with all non-aqueous fluids
» Liquid product is readily mixed into non-aqueous systems

Typical Properties

» Appearance: Milky white liquid (latex)
» Specific Gravity: 1.0 – 1.2

Recommended Treatment

Add 0.5 - 4.0 lb/bbl (1.4-11.4 kg/m³) of BaraVis IE-615 viscosifier as needed to obtain the desired viscosity and suspension characteristics.

Packaging

BaraVis IE-615 viscosifier is available in 5-gal cans and 50-gal drums.