



TIGER BEN

Viscosifier

Description

Tiger Ben is a premium grade sodium bentonite formulated to provide viscosity that meets API 13A test specifications.

Applications

Tiger Ben is a viscosifier with filtration control properties to aid in providing bore hole stability.

Advantages

- Provides quick viscosity and lubrication
- Cost effective
- Aids hole cleaning
- Reduces fluid loss
- Deposits thin filter cake on bore walls to improve borehole stability
- Compatible with most other Tiger Fluids additives
- Environmentally safe

Typical Properties

Appearance	Grey to tan powder
pH (1% Aqueous solution)	8.0 – 9.0

Recommended Treatments

Tiger Ben should be mixed slowly into the circulating system using agitation or a venturi mixer.

- Normal drilling conditions – 0 to 60kg/m³
- Unconsolidated formations –60 to 80kg/m³

For optimum yield, pre-treat make up water with soda ash to achieve pH of 8 to 9 using approximately 1 to 1.25kg/m³.

Packaging

Tiger Ben comes in 25kg sacks.