



TIGER HIPRO

Filtration Control Additive & Viscosifier

Description

Tiger HiPro is a high performance organic polymer that provides viscosity and fluid loss control in a fresh and sea water based drilling fluids. Suitable for offshore drilling and has CEFAS (UK) certification for use in offshore drilling projects.

Applications

Tiger HiPro provides filtration control in fresh and sea water systems. Through inhibition, borehole stability is enhanced in water sensitive formations with the excellent carrying capacity of the fluid aiding hole cleaning.

Advantages

- Effective in fresh and sea water based muds
- High viscosity product
- High yield point helps with hole cleaning
- Cost effective
- Non toxic for environmentally sensitive areas.

Typical Properties

Appearance	White free flowing powder
pH (1% Aqueous solution)	7.0 – 8.0

Recommended Treatments

Tiger HiPro should be mixed slowly into the circulating system using agitation or a venturi mixer. Allow at least 20 minutes mixing to achieve full viscosity potential.

- Fresh water drilling conditions – 1 to 2 kg/m³ to achieve 40 second fluid
- Sea water drilling conditions – 3 to 5 kg/m³ to achieve 40 second fluid

Tiger Fluids Pte Ltd | 1 Scotts Road, #24-10 Shaw Centre, Singapore 228208

T +65 6300 7476 | E info@tigerfluids.com | www.tigerfluids.com

A new, cost effective approach to drilling fluids

Weights and measurements are approximate. Information contained in this document is a recommendation made by Tiger Fluids Pte Ltd and is concluded from dependable testing and data. Tiger Fluids Pte Ltd makes no warranty of any kind and accepts no responsibility for any results of using this product or information.