



TIGER SUPER PAC R

Dispersible Filtration Control Additive & Viscosifier

Description

Tiger Super PAC R is a dispersible high quality polyanionic cellulose polymer which provides fluid loss control, viscosity without producing fish eyes, common with many other polymers. With less fish eyes, there is less wastage and therefore lower costs.

Applications

Tiger Super PAC R aids in the building of a tough, semi-impermeable filter cake, as well as inhibiting the hydration of water sensitive formations. As a viscosifying agent, Tiger Super PAC R provides carrying capacity to most types of water to aid in hole cleaning, as well as core recovery.

Tiger Super PAC R works particularly well in a bentonite based system for the purpose of fluid loss control and hole cleaning.

Advantages

- No 'Fish eyes'
- Rapid increase in viscosity
- Controls fluid loss
- Inhibits hydratable, dispersive shales
- Produces thin, solid filter cake
- Effective in fresh, brackish and saline water based fluid systems
- Aids hole cleaning and core recovery
- Compatible with most other Tiger Fluids additives
- Non-fermenting and environmentally safe

Typical Properties

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

Recommended Treatments

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

- Fluid loss control and viscosity – 3 to 5kg/m³
- Improve filter cake – 2 to 3kg/m³
- Improve hole cleaning 2 to 7kg/m³ depending on required viscosity

As an addition to a bentonite system.

- 1 to 3kg/m³

Packaging

Tiger Super PAC R comes in 15kg Pails.