

THINNER CF

Viscosity reducer

Description

THINNER CF is a chromium-free ferrolignosulfonate used to control the rheological properties and fluid loss of water-based drilling fluids. Chromium-free makes THINNER CF ideal for use where the presence of chromium in the drilling fluid is in conflict with environmental requirements.

Applications/functions

- Decrease in rheological properties of all types of drilling fluids.
- Effective control of fluid loss of water-based drilling fluids at temperatures up to 350°F (177°C).

Advantages

- Lack of chromium, low toxicity of the viscosity reducer, the possibility of using in areas with a vulnerable natural environment.
- Resistant to sludge, salts, cement and anhydrides.
- Stable up to 350°F (177°C).
- Efficiency of application at low pH values (8.0-9.5).

Typical properties

- | | |
|-----------------------------|-------------|
| • Appearance | Dark powder |
| • pH, (5% aqueous solution) | 3,5 |

Recommended treatment

Add THINNER CF with a concentration of 5.7-17.1 kg/m³.

Package

THINNER CF is packaged in 22,7 and 25 kg sacks.
