

Filtration reducer MGP PAC HV Extra

Mining Geo Parts is a subsidiary manufacturer of SGC Group.

Part number: MGP-PAC EX



25 kg bag

PAC HV Extra high viscosity high dispersive polymer of polyanionic cellulose is used as a filtration reducer, thickener and stabilizer of clays (shale)

Application:

PAC HV Extra is designed to improve wellbore cleanout, filtration control, ROP performance, and core recovery. **PAC HV Extra** stabilizes the borehole walls, providing a minimum degree of mud penetration into the rock, and also creates a protective layer on the surface of clays and shales, preventing them from wetting

This additive can be used instead of part of the bentonite to keep the solids low. Application: controlling filtration, forming a thin filter cake, reducing friction, maintaining a suspended state of cuttings and weighting materials.

Application

Recommended concentration	kg/m ³
Under standard conditions	0.5-8.0

ADVANTAGES:

- Freely soluble in fresh water.
- Decreases mud loss.
- Effective filtration control.
- Creates low-permeability thin filter cake.
- Guarantees stability of the borehole walls
- It can be added directly to fresh water or fresh water based drilling fluid.

SAFETY AND ENVIRONMENT:

- Handle material like industrial chemicals, use PPE
- Read the precautions described in the safety data sheet.