

Filtration reducer MGP PAC LV purified (low viscosity)

Mining Geo Parts is a subsidiary manufacturer of SGC Group.

Part number: MGP-PAC LV PUR



25 kg bag

PAC LV Purified high molecular low viscosity polyanionic cellulose polymer, filtration reducer, thickener and shale / shale stabilizer.

Application:

The reagent helps to stabilize the swelling of active clays and shales. As a thickener, **PAC LV Purified** allows to obtain drilling fluid with the required viscosity at minimum concentrations. **PAC LV Purified** forms a thin, dense and impermeable filter cake for superior wellbore stability.

PAC LV Purified drilling additive also reduces axial loads and vibration of the drill string during coring. It provides cleaning of the wellbore, increases the penetration rate per diamond bit.

PAC LV Purified improves the cleaning of the wellbore from drill cuttings, reduces the filtration of the drilling mud, promotes the formation of a thin, low-permeability filter cake, and ensures the stability of the wellbore walls.

Application

Recommended concentration	kg/m ³
Under standard conditions	0.5-0.7

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.