

SAHARA

SAHARA PAC is a high-quality, water-soluble polyanionic cellulose for fluid loss control and hole stability in water-based fluids.

Typical Physical Properties

Physical appearance.....	White, free-flowing powder
Specific Gravity.....	1.5-1.6
pH (1% Solution).....	6.5–8.0

Applications

SAHARA controls fluids loss in freshwater, brackish, and seawater fluids. The polymer helps form a thin, resilient filter cake to aid in hole stability and reduce fluid loss. This high-quality PAC is effective in low concentrations from 6 – 12 lb / 1,000 gallons. Additions should be made slowly through the hopper for even mixing.

Advantages

- Highly dispersible in fresh, brackish or seawater.
- Helps stabilize the hole.
- Reduces fluid loss.
- Attaches to and encapsulates exposed shale and cuttings to inhibit swelling.

Toxicity and Handling

SAHARA is an environmentally friendly, naturally modified material. As with all industrial chemicals, use of proper protective equipment and following precautions stated on the Safety Data Sheet are recommended.

Packaging and Storage

SAHARA is packaged in 50 lb bags, 40 bags per pallet.
Store in a dry, well-ventilated area away from heat or sources of ignition.