



CELPAC-SL

POLYANIONIC CELLULOSIC POLYMER

DESCRIPTION

CELPAC-SL is a specially modified economic cellulosic polymer for use in water-base drilling fluids. The product is an off-white powder.

APPLICATION

CELPAC-SL provides superior water loss control with minimum viscosity modification in fresh, sea and salt muds up to saturation. CELPAC-SL is resistant to common contaminants, and performs at high fluid temperatures. CELPACSL is equal/superior to the more expensive PAC products in inhibiting shales.

CELPAC-SL is especially useful in low-solids or polymer-based drilling fluids, and acts as an encapsulator for shale and clay cuttings.

RECOMMENDED TREATMENT

Initial treatment levels are 0.5 - 1.5 ppb ($1.4 - 4.3 \text{ kg/m}^3$) for most fluids, with salt muds generally requiring slightly higher doses than freshwater muds.

Determination of the actual amount of CELPAC-SL required will depend upon the drilling fluid system in use, conditions encountered while drilling, and the requirements of the mud engineer or operator.

Maintenance treatments range from 0.2 - 0.8 ppb ($0.6 \text{ to } 2.3 \text{ kg/m}^3$).

PACKAGING

Multi-ply paper bags with moisture barrier, net weight 50 lb or 25 kg.

CELPAC-SL is a Messina trademark

