



# CELTRON-LV

## NON-VISCOSIFYING FILTRATION CONTROL POLYMER

### DESCRIPTION

CELTRON-LV is an effective organic polymer designed to control filtration (water loss) in water base drilling fluids while having a minimal effect on viscosity. CELTRON-LV is an off-white powder which is readily dispersible in water-based muds.

CELTRON-LV meets or exceeds OCMA Specification DFCP-2 for sodium carboxymethylcellulose (CMC) as a filtration agent in drilling fluids.

### APPLICATION

CELTRON-LV effectively controls water loss in most water-base mud systems, including fresh, sea and saturated salt systems. CELTRON-LV is also effective in inhibitive muds containing potassium or calcium.

CELTRON-LV may be used in non-dispersed or dispersed systems, and is compatible with all common mud additives, over a broad range of pH.

### FEATURES

- Essentially non-viscosifying
- Resistant to contaminants
- Resistant to bacterial degradation
- Effective at temperatures up to 300°F/149°C
- Compatible with most systems and additives

### RECOMMENDED TREATMENT

Typical dosages range from 1 to 4 ppb (2.8 to 11.4 kg/kl), depending upon degree of filtration control required.

CELTRON-LV should be mixed through a hopper at a rate of 5 to 20 minutes per sack, with good shear and agitation.

### PACKAGING

CELTRON-LV is normally packaged in 50 lb or 25 kg export-quality moisture-resistant paper bags. Other package sizes are available on request.

CELTRON-LV is a Messina trademark