

# MACRO-FILL™

## SOLIDIFICATION AND LOSS CIRCULATION MATERIAL

### DESCRIPTION

MACRO-FILL is a granular, advanced super-absorbent material that rapidly absorbs and retains large volumes of water from aqueous solutions. MACRO-FILL will absorb 7 to 10 times its weight but only expand 1% in volume.

### RECOMMENDED USE

MACRO-FILL is ideally suited for solidification and stabilization of drilling fluids, wastewater, and sludge. MACRO-FILL is also a superior lost circulation material.

### CHARACTERISTICS

- Seals large and fine fractures and highly permeable and porous formations.
- Absorbs 100 times its own weight in water.

### MIXING AND APPLICATIONS

Solidification Aid Add 4-5 lbs per 100 gallons liquid.

Loss Circulation Pre-mix 8-12 lbs in thinned fluid on surface and pump quickly to discrete depth via tremie pipe. Allow time for MACRO-FILL to expand before proceeding with drilling.

### PACKAGING

14 lb pail, per pallet or 55 lb bag, 36 per pallet. All pallets are plastic-wrapped.