MF002 – Solidification and Stabilization Reagent

**MetaFLO MF002**

**Description:** This reagent, designed to work in conjunction with a MetaFLO PDM mixing unit, is a powdered, inorganic mineral formula used for the solidification and stabilization of drill fluids. MF002 is made from a non-biodegradable mineral designed for use on drill fluid waste that fails the Paint Filter Test (PFT) and the Toxicity Characteristic Leaching Procedure (TCLP) for Heavy Metals.

**Characteristics**

- **Colour:** Beige
- **Moisture Content:** 6 - 9%
- **Bulk Density (lbs/ft³):** 55 ± 2
- **pH (5% dispersion):** 6.5 – 8.5
- **Particle size:** <4000 μm

**MF002 Benefits**

- Can reduce weight and volume by as much as 20%.
- Immediately converts drill fluids to a solid (<30 min)
- Creates a dry, stackable solid for easy handling
- Help waste pass Toxicity Characteristic Leaching Procedure (EPA Method 1311).
- Help waste pass paint filter criteria
- Minimal humidity effects.
- Landfill friendly