



MetaFLO Technologies Inc.

[www.metaflo.ca](http://www.metaflo.ca)

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**

<b>Colour:</b>	Beige
<b>Moisture Content:</b>	6 - 9 %
<b>Bulk Density (lbs/ft<sup>3</sup>):</b>	55 ± 2
<b>pH (5% dispersion):</b>	6.5 – 8.5
<b>Particle size:</b>	<4000 µ <sub>m</sub>

### **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**

