

### Description

MF003 is a granular reagent used for the solidification and stabilization of various liquid waste streams. MF003 is a non-hazardous, non-toxic, chemically inert reagent specifically designed to solidify liquid wastes to meet the Paint Filter Test (PFT) and the Toxicity Characteristic Leaching Procedure (TCLP) for Heavy Metals. MF003 can be applied to a wide range of liquid wastes with varying specific gravities. Typical dosage of MF003 will be 0.25 – 1.5% wt/wt depending on the characteristics of the liquid waste stream.



### Characteristics

Colour: White

Moisture Content: <3%

Bulk Density (kg/L): 0.7-0.8

Bulk Density (lbs/f3): 44.9 – 47.4

pH: 4.9 – 6.5

### Benefits

- ✓ Immediately converts liquids to a solid (<30 min)
- ✓ Creates a stackable solid for easy handling
- ✓ Can reduce weight and volume of waste material through evaporation
- ✓ Reagent is environmentally friendly and passes microtox criteria
- ✓ Helps waste pass paint filter criteria
- ✓ Landfill friendly and does not biodegrade



Reduce Costs



Increase Safety



Environment Friendly

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