



Dehydrator™



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PRODUCT DESCRIPTION

SlurryMonster Dehydrator is a non-hazardous super-absorbent polymer used to quickly absorb free water within cement. The unique blend is designed for retention of aqueous wastewaters with high pH. Dehydrator is designed to transform your aqueous liquid slurry into a compact solid landfill ready waste that will pass the paint filter test (PFLT) and toxicity characteristic leaching procedure for heavy metals (TCLP). Dehydrates 200-300 times its weight in aqueous high pH wastewater.

FEATURES & BENEFITS

- Fast and easy way to solidify sludge/slurry
- Replaces high collection, handling, hauling and disposal costs
- Protects from environmental fines
- Passes paint filter test (PFLT) for aqueous solutions
- Passes toxicity characteristic leaching procedure test (TCLP) for heavy metals
- Traps high pH water and metals without releasing them back to the environment
- Non-leaching

PROCEDURE

1. Add 1lb of SlurryMonster Dehydrator for each 5 to 10 gallons of concrete slurry – If excess water has been removed reduce the dosage
2. Mix until all drying crystals have made contact in water to start absorption
3. Perform paint filter test (PFLT)
4. Add or Reduce SlurryMonster Dehydrator if needed
5. Ensure to store into a SlurryMonster ZipPack™ as evaporation will reduce bulk weight over time
6. Ensure proper disposal based on your approved onsite specific waste plan

TECHNICAL INFORMATION

Product Characteristics

Formulation	Particle Type	pH (1% dispersion)
Dehydrator	Semi -Granular	6.5 – 8.5
Dehydrator SF	Semi-Granular	5.5 – 6.5