

## **TECHNICAL DATA**

Slurry Slayer<sup>™</sup> is a concrete slurry management program that was developed by an actual contractor who works in the contracting field every day.

- Slurry Slayer<sup>™</sup> **CONTAINS NO FILLERS** to add weight.
- Slurry Slayer<sup>™</sup> is a proprietary blend of superabsorbent polymers engineered for concrete slurry.
- Slurry Slayer<sup>™</sup> reacts quicker and with less material when compared to <u>competitors' products</u>.
- Slurry Slayer<sup>™</sup> works in conjunction with a concrete slurry EPA required "Best Management Practice" plan.
- Slurry Slayer<sup>™</sup> meets all EPA requirements for disposal of liquid waste into landfills.
  - ✓ Slurry Slayer<sup>™</sup> meets 40 CFR §264.314.d.1.ii, it is a high molecular weight synthetic polymers.
    - ✓ Slurry Slayer<sup>™</sup> meets 40 CFR §264.314.d.2.iii, it is non-biodegradable in a Modified Sturm Test.
    - ✓ Slurry Slayer<sup>™</sup> (under typical use conditions) will meet the requirements of 40 CFR §264.314.b, i.e. passing Method 9095B (Paint Filter Liquids Test). To ensure compliance, we advise our clients to run this test with the fluids that they are absorbing. The key for concrete sludge/wash solidification is to ensure that you have used enough Slurry Slayer<sup>™</sup> to absorb and retain all fluid. This will vary from batch to batch depending on the characteristics of the water you are absorbing.
    - ✓ Slurry Slayer™ will pass the EPA "Toxicity Characteristic Leading Procedure" (TCLP) required by landfills.

## **Directions for Use:**

Slurry Slayer can be mixed into lined dumpster, drums or broadcast onto slurry during operations. Application rate and solidification time will vary based on particulate size, percentage of particulate to water content, salinity and temperature of solution. Successful usage of Slurry Slayer<sup>™</sup> Solidifier<sup>™</sup> requires an even distribution of the product into the slurry solution. It is recommended that the Solidifier<sup>™</sup> is slowly added while agitating the slurry with paddle or drywall mixer. Throwing handfuls of the product into the slurry will cause it to self-encapsulate and not perform to its fullest potential. Go to <u>www.slurryslayer.com</u> to view application videos.

- Slurry produced with an abrasive below 30 grit can be solidified with 1 ounce of Slurry Slayer<sup>™</sup> per gallon of slurry.
- Slurry produced with an abrasive between 30 and 50 grit can be solidified with 1 1 ½ ounces of Slurry Slayer<sup>™</sup> per gallon of slurry.
- Slurry produced with an abrasive between 50 and 100 grit can be solidified with 2 ounces of Slurry Slayer<sup>™</sup> per gallon of slurry.

HMIS Rating: Health 1, Flammability 0, Reactivity 0, Personal Protection B KEEP OUT OF REACH OF CHILDREN

> Slurry Slayer • 1384 Bungalow Road, Morris, IL 60450 815-941-4800 • www.slurryslayer.com