

# SlurryDry SSG™

## Slurry Solidification Agent

*SlurryDry™ SSG is a non-hazardous super absorbent used in industry to solidify slurries into landfill accepted solids.*

### Features and Benefits

- ▶ Only adds 1-3% to waste volume for decreased hauling costs.
- ▶ Solidifies immediately reducing process time.
- ▶ Helps waste pass Toxicity Characteristic Leaching Procedure. (EPA Method 1311)
- ▶ Helps pass EPA 9095B paint filter test for compliant landfill disposal.
- ▶ Forms a stable, non-flowing solid from concrete slurry that is easy to manage and dispose.
- ▶ Absorbs 200-300 times its weight in high pH wastewater.
- ▶ Our non-leaching formula will also accelerate evaporation in the landfill.

### Procedure

- 1▶ Add 1 lb. of *SlurryDry SSG™* for each 5-10 gallons of 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▶ Add more *SlurryDry SSG™* if a dryer consistency is desired.
- 4▶ Evaporation will reduce bulk weight over time.

### Technical Specifications

| Formulation          | Particle Type | Bulk Density (lbs./ft <sup>3</sup> ) | pH (1% dispersion) |
|----------------------|---------------|--------------------------------------|--------------------|
| <b>SlurryDry SSG</b> | Semi-Granular | 55 + 2                               | 6.5 - 8.5          |

### Concrete Slurry Processing

- 1▶ Vacuum slurry into drum and deposit into containment drum or pit for solidification.
- 2▶ Mix solidification agent into slurry at 1lb. per 5-10 gallons.
- 3▶ Mix until solidified, normally less than 5 minutes reaction time.
- 4▶ Shovel into trash bags and deposit as normal construction waste.

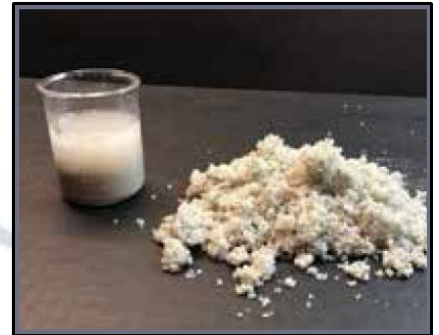
Solidified slurry will pass the EPA – TCLP and paint filter test allowing for compliant disposal into landfill.

Be aware that floor application can cause a slippery surface.

It is best to use a Wet Vac for collection.



**WARNING:** Cancer and Reproductive Harm – [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)



*SlurryDry SSG™ is a new economical slurry solidification agent from a family of successful drying polymer blends.*

*Using a new proprietary blend of polymers and bentonite clays, SSG was developed.*

*Super absorbent and leaching resistant, SSG produces a landfill ready solid that is paint filter test compliant.*

**CETCO® Master Distributor – Concrete Products:**



**Authorized Dealer:**



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