



**SlurrySolutions**  
Australia  
Preserving our ecosystem, one job at a time



**SlurrySolutions**  
Australia  
Preserving our ecosystem, one job at a time



**CONTACT US:**

📞 1300 622 175  
🌐 [www.slurrysolutionsau.com.au](http://www.slurrysolutionsau.com.au)  
✉ [info@slurrysolutionsau.com.au](mailto:info@slurrysolutionsau.com.au)



**MOST EFFICIENT AND COST  
EFFECTIVE SOLUTIONS FOR ONSITE  
WASTEWATER MANAGENT**



# ABOUT US

At Slurry Solutions Australia, we are committed to a sustainable future and improving the environmental well-being of our planet. Our mission is to inspire an environmentally friendly approach to preparing, etching and cleaning masonry surfaces and managing slurry waste in the construction industry without sacrificing time and safety in the workplace.

We have had a combined experience of over 60 years in the construction industry and have witnessed first-hand the risks and impact of using hydrochloric acid and trying to dispose of our own slurry wastewater.

It is no secret that hydrochloric acid is a corrosive and toxic substance with many proven associated dangers for the user and the environment. Our safe alternative can replace hydrochloric acid in almost every use.

The increased awareness of the damage silica dust can cause has led more and more companies to opt for wet grinding in order to eliminate this hazard. This resulted in another problem; Slurry Wastewater. If Slurry Wastewater is not disposed of effectively, it can make its way into our storm water system and water ways, causing significant environmental damage.

At Slurry Solutions Australia, our aim is to eliminate the hazards associated with traditional acids and offer effective slurry management onsite. We make it our mission to find the most efficient and cost effective solutions for your individual wastewater management requirements; consistently researching and developing new systems while offering a personalised approach.

Our range of high-performance, non-hazardous, biodegradable and multipurpose products will ensure your compliance with the most stringent Australian and International guidelines pertaining to Occupational Health and Safety Requirements and Environmental Regulations.

Contact Slurry Solutions Australia today to find out how our products can be the environmentally responsible solution to your slurry waste disposal obligations, all while ensuring the safety of your employees and contractors.



**SlurrySolutions**  
Australia

## OUR PRODUCTS



# SlurrySafe™

## ph Reducer

### SlurrySafe AR

Complete Acid Replacement without the Dangers

SlurrySafe AR is an eco-friendly and multifunctional safe replacement to traditional toxic and hazardous acids.

#### Benefits

- Non-toxic, non-fuming and no VOC's
- 100% biodegradable environmentally friendly organic compound.
- Easy to use, handle, transport, store and will not cause acid burns if it comes in direct contact with skin; maximising employee and user safety.
- Will cause no damage to most building materials when applied and removed correctly. Safe on pumps, pipes, and most metals.
- Can be used diluted or at full strength.
- Available in 1Ltr, 5Ltr, 20Ltr and 1041Ltr (Tote)

#### Application Examples

- Concrete Cleaner and Etcher
- Grout Haze Remover
- Brick and Grout Cleaner
- Efflorescence and Tile Cleaner
- Masonry Slurry Dissolver
- Diamond Tool and Equipment Cleaner
- Rust Remover off Metals and Concrete
- Grinding Aid to Soften Concrete and
- Assist with Keeping Grinder Clean



Feature	Products containing Hydrochloric Acid	SlurrySafe AR
Causes severe burns	☑	
Causes serious eye damage	☑	
Fatal if inhaled	☑	
Harmful to aquatic life	☑	
Corrosive	☑	
Toxic	☑	
Strong Odour	☑	
Hazardous substance	☑	
Use only outdoors or in well ventilated area	☑	
Must store in a locked-up cage	☑	
Hazardous Substance	☑	
pH of <1	☑	☑
Non regulated for transport		☑
Environmentally Friendly		☑
Non-fuming		☑
No VOC's		☑
Biodegradable		☑
Made with EPA Cleangredients		☑



# SlurryDry™

## Solidification Agent

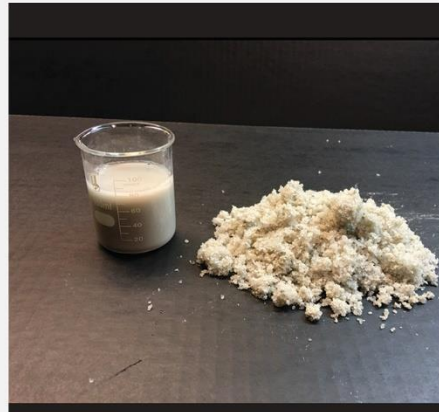
### SlurryDry SSG

#### Solidification Agent

It is a non-hazardous Super Absorbent used to solidify wastewater such as; cement and silt into landfill accepted solids.

#### Benefits

- Solidifies wastewater immediately
- Only adds 1-2% to waste volume
- Can absorb 200-300 times its weight
- Available in 3kg and 18kg bags



# SlurrySep Floc™

## Concrete Wastewater Solutions

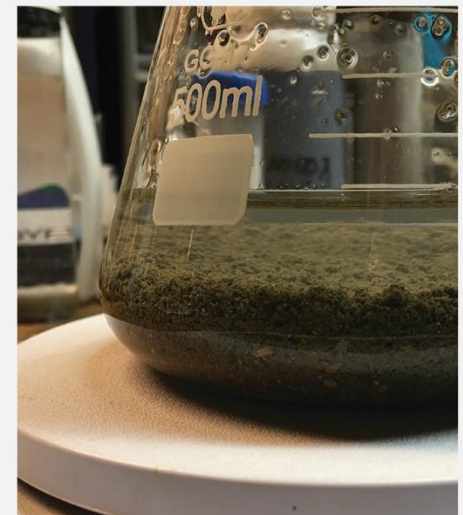
### SlurrySep Floc

#### Wastewater Flocculant

A proprietary blend of bentonite clay, polymers and pH reducers designed for the treatment of wastewater. Results are dramatic as solids quickly settle and condense on the bottom.

#### Benefits

- Replaces high collection, handling, hauling and disposal costs.
- Breaks emulsions and absorbs oils, metals and suspended solids out of concrete wastewater.
- Rapid separation of suspended concrete slurry solids in water, leaving clean water for reuse or compliant discharge.
- Can be used to treat a range of wastewater including; concrete, paint/ink and clay/mud.
- Available in 3kg and 22kg bags.





# Big Dog Bin

These bins are used with the dewatering bags for filtering solids and water containment.

The lid and bag hooks are included.

## Big Dog Bin Dimensions

Length - 1150mm

Width - 1340mm

Height - 1040mm

## Top Hat Lid Dimensions

Length - 1170mm

Width - 1380mm

Height - 300mm



# Disposable Dewatering Filter Bags



Size: 914 x 914 x 914mm

Can carry a 1000 kg weight capacity

Use SlurrySep Flocculant in conjunction with filter bags to increase the efficiency of the slurry management operation





# Automated Big Dog T2000

An automated slurry processing system that can be used onsite!  
It is able to process up to 250 Litres of Slurry wastewater every 5 minutes.



Step 1



Step 3



Step 4



Step 2



Step 5

# Slurry Waste Management Bin

A mobile 240L bin to conveniently manage slurry waste on site.  
The simple design makes it durable and easy to use and transport around any worksite.

