

SlurrySep Floc

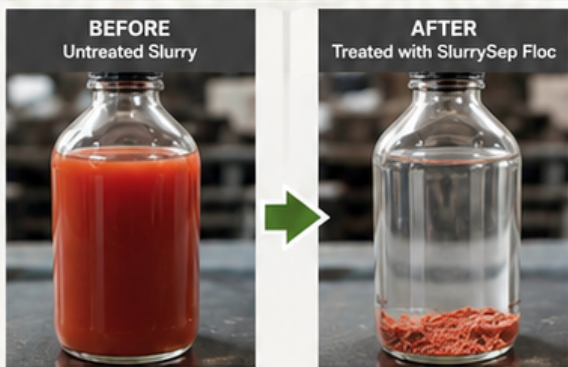
Concrete Wastewater Solutions



PRODUCT OVERVIEW

- SlurrySep Floc is a proprietary blend of bentonite clay, polymers, and pH reducing acids.
- Reduces high collection, handling and disposal costs.
- Rapid separation of suspended concrete slurry solids in water, allowing recycling of water or compliant disposal.
- As the bentonite clay hydrates, a strong negative charge is produced, causing flocculation as suspended particles stick to the clay surface.
- Results are dramatic as solids quickly settle.

VISUAL RESULT: BEFORE / AFTER DEMONSTRATION



Rapid flocculation and clear water separation for recycling or compliant disposal.



RECOMMENDED USAGE PROCEDURE

- 1 Add approximately 1–2 grams of SlurrySep per litre into slurry water. Mix consistently for 3–10 minutes to allow clay and polymer to fully hydrate. This will depend on the amount of slurry water.
- 2 Allow floc to settle. Additional mixing can help floc form larger particle size and cleaner water.
- 3 Once the floc is fully formed, it is ready for dewatering by decanting or pumping into a dewatering filter bag.
- 4 Excess solids are now prepared for SlurryDry solidification.



INDIVIDUAL PROTECTION MEASURES

- ✓ **Eye/face protection:** Wear safety glasses with side shields (or goggles).
- ✓ **Skin protection:** Wear appropriate chemical resistant gloves.
- ✓ **Other:** Use of an impervious apron is recommended.
- ✓ **Respiratory protection:** Use a particulate filter respirator to limit exposure.



TECHNICAL SPECIFICATIONS

Product Name	SlurrySep Floc
Product Type	Granular flocculant
Composition	Proprietary blend of bentonite clay, polymers and pH reducing acids
Application	Treatment of concrete wastewater / slurry water
Pack Size	22 kg bag



Rapid Separation



Water Recycling



Compliant Disposal



IMPORTANT NOTICE

All wastewater may not be compliant for landfill disposal even after treatment due to hazardous levels of non-allowed contaminants. Wastewater from plating shops and industrial chemical manufacturing facilities will require wastewater analysis to determine the proper disposal method if applicable.



STORAGE AND HANDLING

Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Keep formation of airborne dusts to a minimum. Provide appropriate exhaust ventilation at places where dust is formed. Do not breathe dust. Avoid prolonged exposure. When using, do not eat, drink or smoke. Should be handled in closed systems, if possible. Wear appropriate personal protective equipment. Wash hands thoroughly after handling. Observe good industrial hygiene practices. Store in original tightly closed container. Store locked up, out of reach of children.



**Slurry Solutions
Australia**

Preserving our ecosystem, one job at a time



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Convenient & Cost Effective Method of Waste Disposal