



CONGELZ® is a special blend of polymers, super absorbents and pH stabilizers. Water treated with **CONGELZ®** becomes a solid that is safe and legal for disposal. When used as directed with **CLARIFIZE®** (See reverse side), the resulting clear concrete slurry water can be reused or safely disposed of while the remainder of the slurry containing the solids can be transformed from a liquid to a gel. Passing the ASTM 9095B Paint Filter Test, this gel has been determined to be safe and legal for landfill disposal.

APPLICATIONS: **CONGELZ®** can be used for safely and legally disposing of any concrete cutting, grinding or polishing slurry in accordance with U.S. Federal EPA laws.

Concrete Saw Cutting | Concrete Polishing | Concrete Rinse Water | Masonry | Stucco | Latex Paint | Industrial Waste Core Drilling | Concrete Repair Projects

DIRECTIONS FOR USE: The two-step method: **STEP 1**, collect slurry and deposit in a leak proof container. Apply **CLARIFIZE®** at a rate of up to ¼ ounce per gallon of fresh slurry, or about 1-1/4 ounces per five (5) gallons. Thoroughly stir **CLARIFIZE®** into the liquid and then wait several minutes, then stir again. Additional material, mixing or dwell time may be required depending on the amount of solids. (Note: When solids are greater than 30%, **CLARIFIZE®** may be less effective. When this is the case, consider solidifying the entire slurry with **CONGELZ®**) When the reaction is complete you may decant or pump out the clear water for continued use in polishing / cutting equipment or adjust PH, if necessary, and dispose of in a regular sanitary sewer drain. In **STEP 2** the remaining Treated Slurry containing the solids can be treated with up to one (1) ounce per gallon of **CONGELZ®**. Mix until material is uniformly gelled. For a quicker reaction, simply add more **CONGELZ®** to the mix. The final material, when able to pass the ASTM 9095B Paint Filter Test, may be disposed of as regular refuse in any normal waste container. (For estimated coverage guidelines, refer to chart on the back page)

Other methods: As there are a variety of methods to use this product, you may determine which method works best for you. Additional methods include:

- 1) Adding **CONGELZ®** directly to unseparated slurry and gelling the entire lot.
- 2) Broadcast material directly onto the floor or slab to absorb water. In large areas it may be necessary to move the material around with a squeegee for a fast and complete

reaction. Gelled material can then be swept, scooped or vacuumed from the surface for disposal. **(CAUTION: Gelled material on the floor is slippery. Use caution and limit foot traffic until it is picked up.)**

- 3) You may also use **CONGELZ®** to limit the spread of water or slurry by creating a tiny berm around the work area such as when core drilling. As water comes in contact with the material it will react and stop the flow of water.
- 4) **FILTER BAG METHOD:** Convert a standard 275 gallon tote (40"W x 48"L) into a slurry container by cutting the top off. Place the **CONGELZ® S-3000** filter bag into the tote and secure the straps on the bag to the tote frame. Pour or pump the slurry into the filter bag. Allow slurry to filter overnight. Open the tote spigot to drain the clear filtered water. This water can be reused in cutting equipment or safely disposed of. Spread **CONGELZ®** onto the surface of the remaining sludge, covering the entire surface. Depending on the depth of the sludge, it may be necessary to stir in the material. Repeat the process until the filter bag is full. Use forklift straps to lift the bag and place in a standard refuse dumpster.

COVERAGE: See chart on reverse side.

PRECAUTIONS: Normally there is no need for special handling precautions. If exposure to air borne material is high, we recommend using an OSHA approved respiratory or filter mask and eye protection.

FIRST AID: If eye contact occurs, flush eyes with water for a minimum of fifteen (15) minutes. Remove from skin with soap and water. Non-toxic by ingestion, however if adverse symptoms appear, seek medical treatment.

TECHNICAL ASSISTANCE and INDEPENDENT TEST REPORTS: Visit us at www.congelz.com or call us at 888-440-4250.

WARRANTIES: Seller warrants that its products will conform to and perform in accordance with the products specifications. This foregoing warranty is in lieu of all other warranties, expressed or implied, including, but not limited to, those concerning merchantability and fitness for a particular purpose. Because of the difficulty in ascertaining and measuring damages hereunder, it is agreed that, except for claims for bodily injury, Seller's liability to the Buyer or any third party, arising out of the purchase of the product from Seller by Buyer shall not exceed the total amount billed and billable to the Buyer for the product hereunder.

