

CONGELZ®

Environmentally friendly waste water solidification product

1. PRODUCT NAME

TechPro™ Congelz®

2. MANUFACTURER

TechPro™ is a registered trademark of TCC Materials 2025 Centre Pointe Blvd., Suite 300 Mendota Heights, MN 55120 USA Phone: 1.651.688.9116

Web: techmixpro.com/techpro

3. PRODUCT DESCRIPTION

TechPro Congelz Waste Water Solidification is an environmentally-friendly solution to disposing of unwanted rinse water or mortar slurry from any mortar or concrete project. When used as directed, this patented technology transforms rinse water from a liquid to a gel. Passes ASTM 9095B paint filler test, this gel has been determined to be safe and legal for landfill disposal. Using Congelz solves the common issues caused by cementitious waste disposal - no more clogged drains or dumping of product on jobsites. Simply add the product to your rinse water, allow to gel, and toss the works in the trash.

Features and Benefits

- · Patented technology
- · Environmentally friendly
- · Protects soil and ground water
- · Prevents improper disposal (drains, etc.)
- Fast acting
- Easy disposal
- Passes ASTM 9095B
- · Safe and legal for landfill disposal

When/Where to Use

Treats rinse water from:

- · Interior or exterior projects
- · Mortar mixes
- Cement mixes
- · Stucco and grout
- Patches
- Underlayment

4. TECHNICAL DATA

Meets or exceeds the requirements of ASTM 9095B.

Available Size

- 5 lb. box (2.3 kg) (BOM#121214)
- 15 lb. box (6.8 kg) (BOM#121213)
- 40 lb. box (18.1 kg) (BOM#121210)

Coverage

Coverage rates are approximate and will vary depending on the amount of solids in the waste water. As a general rule, 4 oz. (0.11 kg) of Congelz will treat 1 gal. (3.8 L) of rinse water/ slurry.

5. INSTALLATION

Preparation

1

Read all directions before starting work.

Note: It is the responsibility of the installer/applicator to ensure the suitability of the product for its intended use.

Application

Tools and Slurry Residue:

- 1. Place a plastic trash bag into a bucket or pail. Clean the tools over the bag and into the bucket to collect all the rinse water. If cleaning a small container with waste still in it, place some water into the container and rinse with a brush or sponge.
- Dump all the rinse water into the bucket or pail with the liner bag. Add approximately 4 oz. of Congelz for every 1 gal. (3.8 L) pail of rinse water or unseparated slurry.
- 3. Stir it gently with a stick and allow the waste to gel. Once the material has gelled, tie or fasten the bag with a twist tie before placing the bag in the trash.

Mixing equipment and tubs:

- 1. Place a plastic trash bag into a bucket or pail. Clean the tools over the bag and into the bucket to collect all the rinse water. If cleaning a small container with waste still in it, place some water into the container and rinse with a brush or sponge.
- Dump all the rinse water into the bucket or pail with the liner bag. Add approximately 4 oz. of Congelz for every 1 gal. (3.8 L) pail of rinse water or unseparated slurry.
- 3. Stir it gently with a stick and allow the waste to gel. Once the material has gelled, tie or fasten the bag with a twist tie before placing the bag in the trash.

Spills on floors:

- 1. Congelz Waste Water Solidification can be broadcast directly on floors to absorb water spills.
- 2. In large areas it may be necessary to move the material around with a broom or squeegee for a fast and complete reaction. Use caution and limit foot traffic in the area as the gelled material will cause the floor to be slippery.
- Gelled material can then be swept, scooped, or vacuumed for disposal.

Flow Containment:

- Congelz Waste Water Solidification can be used to limit the spread of water or slurry by creating a tiny berm around the work area, such as when core drilling.
- 2. As water comes in contact with the material it will react and stop the flow of water.

Limitations

- Congelz Waste Water Solidification works most effectively on slurry mixes greater than 30% solids. The solids content in most slurry is high, often up to 80%.
- Follow common job site safety practices, do not ingest, avoid breathing dust, keep out of eyes, keep out of reach of children.

Safety

READ THE SAFETY DATA SHEET (SDS) BEFORE USING THIS PRODUCT. SDS information is available on our website: techmixpro.com

Cautions

Read complete cautionary information printed on product container prior to use.

This Product Data Sheet has been prepared in good faith on the basis of information available at the time of publication. It is intended to provide users with information about and guidelines for the proper use and application of the covered TechPro brand product(s) under normal environmental and working conditions. Because each project is different, TCC

TECHPRO™ CONGELZ®

Materials cannot be responsible for the consequences of variations in such conditions, or for unforeseen conditions.

6. AVAILABILITY

To locate TechPro products in your area, please contact:

Phone: 1.651.688.9116

Website: techmixpro.com/techpro

7. WARRANTY

Seller warrants that its product will conform to and perform in accordance with the product specifications. The 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 Seller's liability to the Buyer shall not exceed the total amount billed and billable to the Buyer for the product hereunder.

Shelf Life	Best when used within 24 months in original, unopened package
Storage Conditions	Store dry, cool, out of direct sunlight.
Color	Gray

WARNING: INJURIOUS TO EYES

KEEP OUT OF REACH OF CHILDREN

2



TechPro™ is a registered trademark of TCC Materials 2025 Centre Pointe Blvd., Suite 300 Mendota Heights, MN 55120 USA www.techmixpro.com ©Copyright 2019 TCC Materials

REV 01/19

TDS.TM.121214