Fast-Acting | Doesn't Expire** | No Splashing | Shipping-Friendly

Your Complete Line of

FLUID CONTROL SOLIDIFIERS

Available in Single & Multi-Use Bottles, Single-Use Pouches, and Drop-In Pacs.

For potentially infectious blood/body fluid waste or chemical spills.*



Red Z® and Green-Z®

Fluid Control Solidifiers

Safetec's Red Z® and Green-Z® solidifiers embody our safety commitment, swiftly containing and solidifying hazardous spills into a semi-solid (gel) mass. Red Z® handles blood and body fluids, while Green-Z® performs identical functions in addition to chemical spills because there is no chlorine. These solidifiers are user-friendly, eco-conscious, and trusted across industries, and they ensure exceptional performance and regulatory compliance. Available in single & multi-use bottles, single-use pouches, drop-in pacs, and buckets.

- *Contains super absorbent polymers (SAPs)*
- *Eliminates splashing and aerosolization*
- *Easy-to-use*
- *Fast-acting*
- *For potentially infectious blood, body fluid, or chemical spills.****
- *Helps comply with DOT regulations†*
- *Shelf-stable in a cool, dry place*

Ideal for use in:

- Autopsy Centers
- Blood Banks
- Collection Services
- Correctional Facilities
- Dentists & Orthodontists
- Healthcare Facilities
- Mortuaries
- Nursing Homes
- Police & Fire Departments
- Research Centers
- Tattoo Parlors
- Transportation
- Testing Laboratories

***Products are shelf-stable and do not require an expiration date. For the product to remain shelf-stable, it must be kept in a cool, dry place and in its original packaging. If contents are hard/compact, shake the product to loosen before use.*

**** Careful consideration should be given to chemical spill cleanup, i.e., room size, temperature, quantity and concentration(s) of the solution(s).*

**Dispose of potentially infectious materials in accordance with all local, state and federal regulations.*

†Visit our website for a full list of regulation references.

♦Data is an approximation of values. Blood and urine solidification are based on the industry standard 0.9% NaCl saline solution. On average 1 gram of solidifier absorbs 37.5 cc of liquid.

Made in the USA

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Red Z® Configurations

Single & Multi-Use Bottles

Order No.	Size	Absorbency♦	Cap	Case Qty.	Case Wt.
41000	1.4 oz.	1,500 cc	Standard	75/case	10 lbs.
41005	2.2 oz.	3,000 cc	Needle Nose	75/case	15 lbs.
41099	7.75 oz.	7,750 cc	Shaker	24/case	14 lbs.
41101	5 oz.	5,000 cc	Shaker	24/case	11 lbs.
41102	11 oz.	11,000 cc	Shaker	12/case	11 lbs.
41103	15 oz.	Up to 18,000 cc	Shaker	12/case	14 lbs.
41105	4.4 oz.	4,400 cc	Needle Nose	24/case	11 lbs.
41107	16 oz.	Up to 22,000 cc	Needle Nose	12/case	14 lbs.



Single-Use & Pour-In Pouches

Order No.	Size	Absorbency♦	Bag	Case Qty.	Case Wt.
41109	21 g	787cc	48 ct.	6/case	15 lbs.
41117	10 g	375 cc	-	200/case	6 lbs.
41119	21 g	787 cc	-	100/case	6 lbs.
41120	56.7 g	2,216 cc	-	100/case	14 lbs.
41131	28 g	1,050 cc	-	100/case	8 lbs.



Drop-In Pacs

Order No.	Size	Absorbency♦	Time to Open	Time to Solidify	Case Qty.	Case Wt.
41108	20 g	750 cc	10-25 sec	1-3 min	300/case	16 lbs.
41175	40 g	1,500 cc	10-25 sec	2-6 min	100/case	12 lbs.



Buckets

Order No.	Size	Absorbency♦	Product Type	Case Qty.	Case Wt.
41115	3.5 lbs	56,000 cc	Bucket	1/case	5 lbs.
41116	17.5 lbs	280,000 cc	Bucket	1/case	22 lbs.
41220	50 lbs.	800,000 cc	Drum	1/case	55 lbs.



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Green-Z® Configurations

Single & Multi-Use Bottles

Order No.	Size	Absorbency♦	Cap	Case Qty.	Case Wt.
42003	16 oz.	Up to 22,000 cc	Needle Nose	12/case	15 lbs.
42005	2.2 oz.	3,000 cc	Standard	75/case	16 lbs.
42010	5 oz.	5,000 cc	Shaker	24/case	11 lbs.
42012	15 oz.	Up to 18,000 cc	Shaker	12/case	14 lbs.



Single-Use & Pour-In Pouches

Order No.	Size	Absorbency♦	Bags	Case Qty.	Case Wt.
42019	21 g	787 cc	-	100/case	6 lbs.



Drop-In Pacs & Mini Pacs

Order No.	Size	Absorbency♦	Time to Open	Time to Solidify	Bags	Case Qty.	Case Wt.
42004	10 g	375 cc	10-25 sec	1-3 min	100 ct.	10/case	26 lbs.
42008	20 g	750 cc	10-25 sec	1-3 min	-	300/case	16 lbs.
42029	4 g	150 cc	10-25 sec	1-3 min	500 ct.	10/case	55 lbs.
42030	0.5 g	18.75 cc	10-25 sec	1-3 min	500 ct.	3/case	5 lbs.
42031	2 g	75 cc	10-25 sec	1-3 min	-	1,000/case	7 lbs.
42175	40 g	1,500 cc	10-25 sec	2-6 min	-	100/case	12 lbs.



Bucket

Order No.	Size	Absorbency♦	Product Type	Case Qty.	Case Wt.
42220	50 lbs.	800,000 cc	Drum	1/case	55 lbs.

42220 is made to order.



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Additional Solidifiers

Speedy Cleanz®

A more economical alternative to our Red Z® Solidifier. Speedy Cleanz® can be applied to vomit, blood, urine as well as other body fluid spills, transforming the liquid into an odorless, semi-solid mass. The non-slippery formula is perfect for use on floors.



Order No.	Size	Product Type	Carton	Case Qty.	Case Wt.
41100	16 oz.	Shaker Top Bottle	-	12/case	16 lbs.

Acid Lock Solidifier

Rapidly neutralizes and solidifies low pH spills:
Acetic Acid, Hydrochloric Acid, Nitric Acid, and Sulfuric Acid



Order No.	Size	Product Type	Carton	Case Qty.	Case Wt.
12001	5 oz.	Shaker Top Bottle	-	24/case	11 lbs.
12003	15 oz.	Shaker Top Bottle	-	12/case	14 lbs.

Alky Solidifier

Rapidly neutralizes and solidifies high pH spills:
Ammonium Hydroxide, Sodium Hydroxide, Potassium Hydroxide



Order No.	Size	Product Type	Carton	Case Qty.	Case Wt.
13001	5 oz.	Shaker Top Bottle	-	24/case	11 lbs.
13003	15 oz.	Shaker Top Bottle	-	12/case	14 lbs.

Petro Lock Solidifier

Rapidly absorbs petroleum-based spills:
Gasoline, Solvents, Crude Oil, and Paint Sludge



Order No.	Size	Product Type	Carton	Case Qty.	Case Wt.
14101	2 oz.	Shaker Top Bottle	-	24/case	6 lbs.
14103	8 oz.	Shaker Top Bottle	-	12/case	10 lbs.

FSC 1 Formalin Spill Control

Aids in reducing exposure to Formaldehyde Gas by immobilizing formalin and transforming it into an easily removable semi-solid mass that cools rapidly to minimize Formaldehyde off-gassing.



Order No.	Size	Product Type	Carton	Case Qty.	Case Wt.
47101	11 oz.	Shaker Top Bottle	-	12/case	11 lbs.

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Directions For Use



1. Wear Personal Protective Equipment (PPE)



2. Sprinkle, Pour, or Drop in



3. Remove Solidified Spill*



4. Clean and Disinfect

Single & Multi-Use Bottles

Suction Canisters:

1. Release proper amount of solidifier through port opening of suction canister (before or after surgical procedure).
2. Do not allow product packaging to contact contaminated material.
3. Allow sufficient time for encapsulation before handling.

Biohazard Bags or Kick Buckets:

1. Add solidifier to the bottom of a biohazard bag or other container to control fluid before or after spills occur.
2. Dispose of infectious waste in accordance with all local, state and federal regulations.
3. Clean and disinfect contaminated areas after use and wash thoroughly.

Single-Use & Pour-In Pouches

Suction Canisters:

1. Drop in or use scissors to snip corner of pouch and release proper amount of solidifier through port opening of suction canister (before or after surgical procedure).
2. Discard product packaging if using pour-in.
3. Allow sufficient time for solidification and encapsulation of contents before handling.

Biohazard Bags or Kick Buckets:

1. Add solidifier to the bottom of a biohazard bag or other container to control fluid before or after spills occur.
2. Dispose of infectious waste in accordance with all local, state and federal regulations.
3. Clean and disinfect contaminated areas after use and wash thoroughly.

Drop-In Pacs & Mini Pacs

Suction Canisters:

1. Insert entire Drop-In Pac through port opening of suction canister (before or after surgical procedure).
2. Drop-In Pac will rupture within a few minutes upon contact of biofluid.
3. Allow sufficient time for solidification and encapsulation of contents before handling.

Biohazard Bags or Kick Buckets:

1. Place Drop-In Pac in the bottom of a biohazard bag or other container to control fluid before or after spills occur.
2. Dispose of infectious waste in accordance with all local, state and federal regulations.
3. Clean and disinfect contaminated areas after use and wash thoroughly.

Additional Solidifiers

1. Release proper amount of solidifier onto spill.
2. Do not allow product packaging to contact contaminated material.
3. Allow sufficient time for encapsulation before handling.
4. Dispose of your solidified spill safely. For uncontained spills, use a scoop and scraper (or similar tool) and place in an appropriate container*.
5. Clean and disinfect contaminated areas after use and wash thoroughly.

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