

## Restroom Care Method Bulletin 1402

Maintenance systems  
and chemicals for  
cleaning, sanitizing and  
deodorizing restrooms.

**Fresh 100**  
**Multi-Shine**  
**Phos-Clean**  
**Foamy MAC**  
**Microcide TB**  
**128 E-Fecticide**  
**64 Millennium Q**  
**Window Cleaner**



## STOP - READ BEFORE PROCEEDING

This methods bulletin is to be used **only** by appropriately trained persons in conjunction with such training. **IMPROPER USE OR OPERATION OF THE MULTI-CLEAN (CHEMICALS OR EQUIPMENT) POSES RISK OF PHYSICAL INJURY OR PROPERTY DAMAGE.** Specific risks include, but are not limited to, burns, and improper application of chemical products (e.g. wrong product, wrong product combinations, improper applicator use, and improper curing.) Because successful and safe application is the responsibility and obligation of the trained applier, the manufacturer disclaims any and all warranties, express or implied, including warranties of **MERCHANTABILITY** or **FITNESS OF PURPOSE**. The manufacturer shall have no obligation except to replace repair, or pay for, in its sole discretion, any chemical product or equipment shown to be defective.

No person has authority to waive these disclaimers or make any representations or warranties on behalf of the manufacturer, except in writing signed by the manufacturer.

If you have not had training with the particular product or equipment you intend to use, please call:

**Multi-Clean at (651) 481-1900** to arrange training.

**DO NOT USE THIS MULT-CLEAN SYSTEM OR ITS COMPONENT PRODUCTS WITHOUT APPROPRIATE TRAINING.**

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## Multi-Clean Restroom Care

Maintaining restrooms in a condition that is consistently clean and free of odor is always a challenge. Multi-Clean offers a full line of restroom care products to help achieve clean, sanitary restrooms. Choose from the economical **Concentrate Method** or the **RTU Convenience Method** to fulfill all of your restroom cleaning needs or use a combination of products.

Selecting the right products and methods are dependent on many factors including restroom traffic, cleaning frequency, level of appearance desired, availability of products and the users of the cleaning products.

## Concentrated Restroom Cleaners

Toilets, Urinals	<ul style="list-style-type: none"><li>• 64 Millennium Q Disinfectant cleaner (1:64)</li><li>• Multi-Task 64 Millennium Q Disinf./Cleaner (1:64)</li><li>• Foamy MAC Restroom Cleaner (1:16)</li><li>• Multi-Task 4 Foamy MAC Restroom Cleaner (1:16)</li></ul>
Mirrors	<ul style="list-style-type: none"><li>• Window Cleaner (1:16)</li><li>• Multi-Task 2 Multi-Shine (1:20)</li></ul>
Sinks, Chrome, Fixtures, Dispensers, Walls, Partitions	<ul style="list-style-type: none"><li>• 64 Millennium Q Disinfectant/Cleaner (1:64)</li><li>• Foamy MAC Restroom Cleaner (1:16)</li><li>• Multi-Task 4 Foamy MAC Restroom Cleaner (1:16)</li><li>• 128 E-Fecticide Disinfectant Cleaner (1:128)</li></ul>
Floor	<ul style="list-style-type: none"><li>• 64 Millennium Q Disinfectant/Cleaner (1:64)</li><li>• Multi-Task 64 Millennium Q Disinf./Cleaner (1:64)</li><li>• 128 E-Fecticide Disinfectant Cleaner (1:128)</li></ul>

## Ready-to-Use Restroom Cleaners

Toilets, Urinals	<ul style="list-style-type: none"><li>• Fresh 100 Non-Acid Bowl Cleaner. Use daily.</li><li>• 950 Bowl Cleaner Acid Based. Use 1-2 times per week.</li><li>• Phos-Clean Bowl and Tile Cleaner. Use 1-2 times/week.</li><li>• 2300 Bowl Cleaner Acid Based. Use only for reclamation.</li></ul>
Mirrors	<ul style="list-style-type: none"><li>• Multi-Shine Glass &amp; Surface Cleaner.</li></ul>
Sinks, Chrome, Walls, Fixtures, Partitions	<ul style="list-style-type: none"><li>• Foamy MAC® Restroom Maintenance Cleaner</li><li>• Microcide TB Disinfectant Cleaner</li></ul>
Tile & Grout	<ul style="list-style-type: none"><li>• Foamy MAC® Restroom Maintenance Cleaner</li><li>• Phos-Clean Bowl and Tile Cleaner</li></ul>

## Multi-Clean Restroom Care

### Step By Step Restroom Sanitation

1. Evacuate toilet bowl. Apply Bowl Cleaner to interior and under rim of toilet bowls and urinals. Move to Step 2. (Do not flush.)
2. Empty trash, wipe out receptacles as needed.
3. Sweep floor.
4. Restock supplies, toilet tissue, towel dispensers. Refill soap dispensers with soap.
5. Clean the exterior of all dispensers, hand
6. dryers, fixtures and baby changing stations, etc. Lightly spray surface with selected disinfectant, then wipe with a clean cloth.
7. Clean sinks, porcelain surfaces and chrome with selected disinfectant cleaner.
8. Clean walls and partitions especially near stools and urinals.
9. Clean mirrors with selected glass cleaner using lint free cloth.
10. Return to toilets/urinals, spray exterior porcelain surface and fixtures with selected disinfectant cleaner and wipe.
11. Swab interior surfaces with bowl mop, then flush.
12. Damp mop floor with 64 Millennium Q.

### Special Cleaning Task Tips

- Tip:** For removing hard water scale around faucets and other chrome fixtures use **Foamy MAC®**. Do not use acid products on marble surfaces!
- Tip:** For grouted tile floors that are stained, **Phos-Clean** can be used to clean grout. Apply to floor, scrub with an aggressive brush. Pick up solution, rinse.
- Tip:** For heavily stained or rusted bowls use **2300 Bowl Cleaner**.
- Tip:** Most bowls and urinals can be cleaned on a daily basis with a non-acid product such as **Fresh 100** or **64 Millennium Q**. An acid product such as **950 Bowl Cleaner** or **Phos-Clean** can be used intermittently as needed or once a week.
- Tip:** To keep restrooms smelling clean and fresh apply **Fresh 100** to a paper towel and put in waste basket. The fresh scent will linger all day long and deodorize the waste basket at the same time.

## Selecting a Bowl Cleaner

	<u>Disinfectant</u>	<u>Dilution</u>	<u>Acid</u>	<u>How Often</u>
Fresh 100	Hospital Grade	RTU	Non-Acid	Daily
64 Millennium Q	Institutional Grade	1:64	Non-Acid	Daily
950 Bowl Cleaner	Hospital Grade	RTU	9.5% Acid	Weekly
2300 Bowl Cleaner	Hospital Grade	RTU	23% Acid	Infrequent
Phos-Clean	Acid Cleaner Only	RTU	20% Phosphoric	Weekly

## Liquid Hand Soap



### *Pink Hand Cleaner - Economical*

Contains lanolin & Aloe.

1 Gallon 910143  
5 Gallon 910145  
55 Gallon 910147

### *Antimicrobial Hand Soap*

Helps reduce germs on hands with proven antimicrobial agents.

1 Gallon 910153  
55 Gallon 910157



### *Lotionized Hand Cleaner*

Pearlescent gentle hand cleaner.

1 Gallon 910193  
55 Gallon 910197



*Multi-Fresh*

## Foaming Hand Soap

Foamy Soaps use 73% less soap than ordinary liquid hand soaps.



### *Foamy Pro Antimicrobial Hand Wash*

Helps reduce germs on hands with proven antimicrobial agents.

1 Gallon 910173

### *Sani-Foam Non-Alcohol Hand Sanitizer*

Sanitizes hands without drying effects of alcohol.

1 Gallon 910233



### *Fresh Foaming Hand Wash*

Contains Lanolin & Aloe Vera

1 Gallon 910163



## Luxe Foaming Hand Soap



### *Forest Rain Foaming Hand Wash*

1,000 ml sealed cartridge

Case of 6 910568



### *Fresh Scent Foaming Hand Wash*

1,000 ml sealed cartridge

Case of 6 910168



### *Green Isle Hand & Body Wash*

Green seal certified.

1 Gallon 910383



### *Luxe Foaming Handsoap Dispenser*

Smoke, item 421935

Uses 1,000 ml sealed cartridges  
0.6 mL of soap per pump



### *Foaming Handsoap Dispenser*

Smoke, item 421915

1,000 ml refillable cartridge  
0.7 mL of soap per pump



## Multi-Task Restroom Cleaners

### Toilets, Urinals

- 64 Millennium Q Disinfectant cleaner (1:64)
- 128 E-Fecticide Disinfectant Cleaner (1:128)
- 4 Foamy MAC Restroom Cleaner (1:16)

### Mirrors

- 2 Multi-Shine Glass & Surface Cleaner (1:20)
- 007DC Double-O-Seven Peroxide Cleaner (1:20)

### Sinks, Chrome, Fixtures, Dispensers, Walls, Partitions

- 64 Millennium Q Disinfectant/Cleaner (1:64)
- 33 Soap Scum Remover (1:32)
- 4 Foamy MAC Restroom Cleaner (1:16)
- 128 E-Fecticide Disinfectant Cleaner (1:128)

### Floor

- 64 Millennium Q Disinfectant/Cleaner (1:64)
- 128 E-Fecticide Disinfectant Cleaner (1:128)



#### Multi-Task Dispenser

Part 421700  
Easily and accurately dispenses concentrated restroom cleaners into spray bottles or mop buckets.



#### Easy-Fill Gun

Part 421720  
Use with any hose.  
Fill quart bottles or mop buckets with any Multi-Task product.



#### U-Fill Sprayer Gun

Part 421750  
Attached to a garden hose.  
Creates spray when using 2 Multi-Shine.



#### Graduated spout

Squeeze and pour directly into Mop Bucket or Autoscrubbers.



#### U-Fill Foaming Gun

Part 421740  
Attached to a garden hose.  
Creates dense foam when using 4 Foamy MAC.

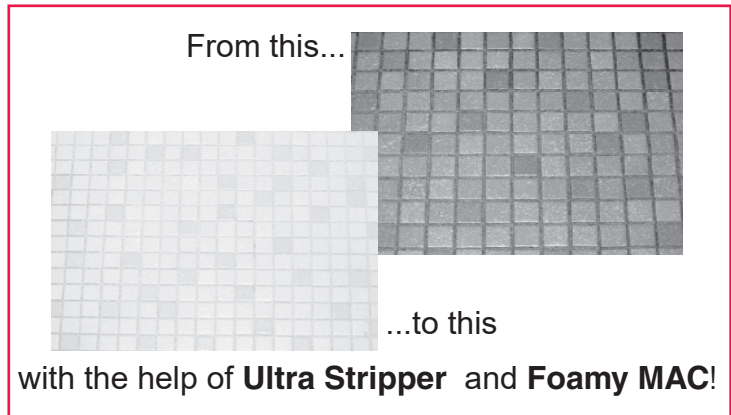
## Cleaning and Restoring Tile and Grout

One of the biggest challenges in keeping a restroom looking and smelling clean and fresh is keeping tile and grout clean. The procedures below will allow you to clean and restore your tile and grout back to it's original colors. Sealing will allow the grout to stay clean and easy to maintain, making the whole restroom clean.

### Phase 1, Cleaning/Restoring Grout

**A)** Apply Ultra Stripper, diluted 1:8 (16 oz/gal.). Let solution sit for 5-10 minutes. Scrub floor with a stiff brush or floor machine, autoscrubber or Minuteman Port-A-Scrub using nylo-grit brushes that will get into the grouted areas of the tile floors. Pick up spent solution.

**B)** Apply Foamy MAC, use straight or dilute up to 1:8, depending of level of dirt. Let solution sit on floor for 5-10 minutes. Scrub floor with a stiff brush or floor machine, autoscrubber. Pick up spent solution. Rinse floor thoroughly with fresh water and let dry.



### Phase 2, Sealing and Protecting Grout

Pour a small quantity of seal onto floor. Spread evenly with applicator or squeegee and work seal into the grout. Allow seal to soak into the grout and dry for one hour before reopening to traffic. Wipe ceramic tiles with damp cloth to remove any residue.

Re-apply as needed, generally every 6 to 12 months.

## Proven Grout Cleaning Products



Foamy MAC is an effective 2nd step at bringing grout back to it's original color. It cleans soap scum, mineral deposits and rust stains from all surfaces.

Ultra Stripper has proven itself very effective at deep cleaning dirt, grease and any residual floor finish on ceramic tile and grout commonly found in restrooms.



Both Ultra Stripper and Foamy MAC meets Green Seal's environmental standard for industrial and institutional floor-care products based on its reduced human and aquatic toxicity and reduced smog production potential.



# Multi-Clean® Restroom Products

**950 Bowl Cleaner** is a thickened hydrochloric acid toilet bowl cleaner that cleans, disinfects and removes hard water scale. Its lower acid level (9.5%) is effective, yet does not emit the high level of vapors associated with higher acid products. EPA registered

**2300 Bowl Cleaner** is a heavy-duty, 23% hydrochloric acid cleaner for extra tough cleaning, disinfecting and descaling. It is used in areas of hard water or infrequent cleaning, to clean, disinfect and descale in one step. EPA Registered.

**128 E-Fecticide Disinfectant Cleaner** is a hospital grade, neutral pH, fast kill, disinfectant cleaner that can clean and disinfect in one step. Effective against a broad spectrum of bacteria, virus's, fungi, mold & mildew, including HIV, HBV, HCV, MRSA, VRE. EPA Registered.

**Fresh 100 Non-Acid Bowl Cleaner** is an EPA registered, non-acid, disinfectant cleaner for toilet bowls and urinals and other surfaces where one-step cleaning and disinfecting are needed. Its viscous formula clings to vertical toilet bowl and urinal surfaces. Fresh, pleasant aroma. Fresh 100 is available in the QRS system.

**64 Millennium Q Disinfectant Cleaner** is a virucide, fungicide and deodorizer. It both cleans and disinfects in one convenient step. 64 Millennium Q is a total restroom sanitation product, used to clean floors, walls, fixtures, sinks, etc. Available in lemon & floral scent. Dilution 1:64 (2 oz./gal). Also available in our Multi-Task system. EPA Registered.

**Foamy MAC®** is a safe acid cleaner formulated to remove hard water scale and soap scum from surfaces, such as chrome fixtures, showers, walls, floors, etc. It can also be used to clean ceramic tile grout. Foamy MAC is Green Seal Certified as environmentally safe.

**Microcide TB Disinfectant Cleaner** is a ready-to-use cleaner/disinfectant. It is used in a spray bottle to disinfect walls, partitions, fixtures, sinks, countertops, etc. Microcide TB is available in the QRS system. EPA Registered.

**Multi-Shine Glass & Surface Cleaner** is used to clean most glass surfaces, including washroom mirrors, light fixtures and other glass surfaces. Multi-Shine is available in the QRS system.

**Phos-Clean Bowl and Tile Cleaner** contains 20% Phosphoric Acid. Use to remove hard water deposits, scale, rust or stains from toilet bowls & urinals as needed. Great for cleaning tile grout too. Phos-Clean is available in the QRS System.

**Multi-Scrub Creme Cleanser** is an advanced cleaner formulated with a unique blend of surfactants, brighteners and mild abrasives that work together to achieve superior cleaning performance. Removes stubborn spots, soap-scum, grease and grime on all scratch resistant surfaces. Use on ceramic tiles, grout, drinking fountains, steam tables, sinks, counter tops, wash basins, shower stalls, bathtubs, toilet bowls, urinals, and any surfaces not harmed by mild abrasives.

**Stainless Steel Cleaner**, formulated to polish and clean stainless steel surfaces and removes fingerprints, oils, dirt, water spots, and other residue. It is effective on chrome, brass, sealed wood, etc. Stainless Steel Cleaner will leave a streak-free shine without oil residue that most polishing products on the market have.



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