

Restroom Solutions

Disinfecting for Health and Safety



Of all the rooms disinfectants are needed, restrooms rank among the neediest. Toilet bowls, urinals, bodily fluids, water splashing around — the restroom is conducive for bacteria and germs to hibernate, migrate, and propagate.

Priority: Health and Safety of People

Restrooms are breeding grounds for bacteria. With so many people using one room, and touching so many different surfaces, the probability of spreading germs is high. Restrooms must be disinfected correctly to help prevent the spread of illness and ensure the health and safety of visitors. Cleaning professionals should follow an approved [Restroom Maintenance Procedure](#) and [Checklist](#), which will include the routine disinfecting of . . .

- **Bowls and Urinals** - inside, outside, under rims, handles
- **High Touch Surfaces** - door handles, countertops, fixtures/faucets, sinks, towel dispensers, feminine hygiene receptacles and dispensers
- **Floors** - around bowls and urinals, grout, under urinal mats

TIP: Reduce cross-contamination by cleaning the cleanest areas first and the dirtiest areas last.

Follow Directions on EPA-Registered Disinfectants

For efficiency, you may want to apply disinfectants to surfaces early in your restroom cleaning procedure to allow for enough “contact time” to kill pathogens. Follow these additional guidelines when applying disinfectants:

1. Use a disinfectant that is effective on the types of pathogens that are of top concern in your facility. Read the label directions to be sure pathogens are listed.
2. Use your disinfectant at the correct dilution ratio for your application, as listed on the label.
3. Ensure that your disinfectant solution remains wet on the surface for the entire contact time (dwell time) listed on its label.

Follow Directions on EPA-Registered Disinfectants

For efficiency, you may want to apply disinfectants to surfaces early in your restroom cleaning procedure to allow for enough “contact time” to kill pathogens. Follow these additional guidelines when applying disinfectants:

1. Use a disinfectant that is effective on the **types of pathogens** of top concern in your facility. Read the label to be sure pathogens are listed.
2. Use your disinfectant at the **correct dilution ratio** for your application, as listed on the label.
3. Ensure that your disinfectant solution remains wet on the surface for the entire **contact time** (dwell time) listed on its label.

Special Challenge: Managing Odors

Bacteria are the cause of odors in restrooms because they feed on urine and other organic waste. Use a pH neutral disinfectant-cleaner to remove uric acid and kill bacteria on finished floors, and a more alkaline disinfectant in industrial environments. Dried-out floor drains can also emit odors from sewer gas or debris. Pour water into the drain and use a bio-enzymatic drain maintainer like Bactizyme to eliminate the source of this odor.

Comprehensive Restroom Cleaning and Disinfecting

Nyco® offers cleaners and disinfectants for all areas and surfaces within restrooms. To explore our restroom product solutions go to nycoproducts.com and visit the Restroom Care area of our Products section.



Surface/Area/Problem	Nyco® Recommended Disinfectant(s)
Bowls and Urinals / Uric Acid	<ul style="list-style-type: none"> • Super Toilet Bowl Cleaner (20% HCl for hard water areas) • Bowl Kleen (9% HCl) • Hi-Cling (clinging 9% HCl for hard water areas)
High-Touch Surfaces (countertops, sinks, fixtures, faucets, door knobs, towel dispensers, feminine hygiene receptacles and dispensers)	<ul style="list-style-type: none"> • KWIK-STEP (non-acid RTU) • Sani-Spritz (aerosol RTU)
Toilet Seats	<ul style="list-style-type: none"> • Sani-Spritz (aerosol RTU)
Finished Floors / Grout	<ul style="list-style-type: none"> • Nyco® Ever-Pine (concentrate) • Neutral Q 64 (concentrate) • Neutral Q128 (concentrate)
Industrial or Heavily Soiled Floors	<ul style="list-style-type: none"> • Uno (lemon or mint concentrate)
Shower Tile	<ul style="list-style-type: none"> • TB Disinfectant RTU • Uno (lemon or mint concentrate)
Surface/Area/Problem	Nyco® Recommended Products
Shower Walls / Tile	<ul style="list-style-type: none"> • White Ocean Foam (foaming porcelain and tile cleaner) • White-Lite (tile and grout whitener)
Urine Odors	<ul style="list-style-type: none"> • Arrest (bio-enzymatic cleaner and uric acid eliminator) • MARVALOSA Odor Control Urinal Screen
Drain Odors	<ul style="list-style-type: none"> • Bactizyme (bio-enzymatic drain maintainer)
Soap Scum / Limescale	<ul style="list-style-type: none"> • SST (delimer and descaler)

