



# Virex® Plus

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## One-Step Disinfectant Cleaner & Deodorizer

One-step quaternary disinfectant cleaner and deodorizer to clean and disinfect hard, nonporous surfaces in hospitals, nursing homes and other facilities.

### Features & Benefits

- Kills HIV-1 and Influenza Type A in 1 minute
- Kills *Methicillin Resistant Staphylococcus aureus (MRSA)*, *Vancomycin Resistant Enterococcus faecalis (VRE)*, *Klebsiella pneumoniae Carbapenum-resistant (CRKP)*, *Acinetobacter baumannii*, and other pathogens in 3 minutes
- Kills Norovirus in 5 minutes at a 1:128 dilution (1 oz. per gallon)
- Cleans and disinfects finished floors without dulling gloss
- Bactericidal: Kills many pathogenic bacteria
- Inhibits the growth of mold and mildew and their odors. Fungicidal: Kills *Trichophyton interdigitale* (formerly *Trichophyton mentogrophytes*) (athlete's foot fungus) in 3 minutes
- Non-Food Contact Sanitizer in 15 seconds at 1:256
- Soft Surface Sanitizer in 5 minutes at 1:256

### Applications

- This product can be used in multiple areas such as hospitals, health care facilities, medical offices, hotels (motels), public facilities, public restrooms, institutional facilities, retail businesses and schools (colleges and universities)
- Now with approved ESS instructions for use





### Use instructions

Virex® Plus is a one-step, quaternary-based disinfectant cleaner concentrate for use on hard, nonporous surfaces such as floors, walls, glazed porcelain, and plastic surfaces in hospitals, nursing homes, schools, hotels, public areas and other facilities where cleaning and prevention of cross-contamination are critical.

#### Preparation of Disinfectant Use-Solution

- Mix ½ oz. per gallon of water (1:256). Use 1 oz. per gallon of water to kill Norovirus, Enterobacter aerogenes, and Serratia marcescens. Use 2 oz. per gallon of water to kill Adenovirus Type 5 and Type 7.

#### For Use as a One-Step Cleaner/Disinfectant

- Apply use-solution with a sprayer, thoroughly wetting surface.
- Let treated surface remain wet for contact time indicated on label or reference sheet.
- Wipe dry with a cloth, sponge, or mop, or allow to air dry.
- Prepare a fresh solution if the solution becomes visibly dirty or diluted.

#### For Use as a Cleaner and Deodorizer

- Apply use-solution using a sprayer.
- Air Dry, wipe surfaces to dry and remove any residue, or rinse with potable water as necessary.

#### For Use as a Non-Acid Toilet Bowl and Urinal Disinfectant/Cleaner

- Empty toilet bowl or urinal and apply use-solution to exposed surfaces and under the rim with a sprayer.
- Brush or swab thoroughly, allow to stand for contact time indicated on the label and flush.

#### To Control Mold and Mildew

- Follow disinfection instructions.
- Repeat treatment every seven days, or more often if new growth appears.

#### Dilutable Disinfectant Cleaner

- 1:256 dilution - Bactericidal, Virucidal, and Fungicidal, in 3 minutes. Kills HIV-1 and Influenza Type A in 1 minute. Some organisms require a 10 minute contact time and/or other dilutions. Please see product label or reference sheet for complete information.
- 1:128 dilution - Kills Norovirus in 5 minutes.

#### For use as a One-Step Cleaner and Disinfectant by Electrostatic Spraying:

Electrostatic spray applications is for bactericidal efficacy claims with a 3 minute contact time and 1:256 dilution and virucidal efficacy claims with a 5 minute contact time and 1:128 dilution. This application method is not to be used to treat surfaces for sanitization or fungicidal claims.

- Ensure bystanders and pets are not present in the room during application.
- Clean visibly dirty surfaces prior to spraying.
- Wear a N95 filtering facepiece respirator or half face respirator with a N95 filter and eye protection (goggles, face shield or safety glasses) when spraying.
- Select a spray nozzle that produces spray droplet particles with a volume median diameter (VMD) ≥ 80 µm.
- Place the electrostatic spray function in the ON position for electrostatic spray models that have the functionality to toggle ON/OFF.
- Hold the sprayer nozzle 12 inches away from the target surface. Starting at the highest point and working down to the lowest point, spray target surfaces using a smooth methodical “S” pattern. To avoid leaving gaps in sprayed surfaces, overlap previously treated surfaces when moving on subsequent sections.
- The target surface must remain visibly wet for 3 minutes. Re-apply product as necessary to keep surface visibly wet for the duration of the contact time. Wipe surfaces dry (or rinse) (or allow to air dry).
- Allow the treated room to remain unoccupied for 15 minutes before reentering.

Technical data	Virex® Plus
EPA Reg. No.	6836-349-70627
Color/Form	Blue, Liquid
pH	12.75 (Concentrate) 9.43 (Use Dilution 1:128) 8.03 (Use Dilution 1:256)
Scent	Characteristic of ingredients
Shelf Life	2 years

Product	Pack size	Dilution	Product code
Virex® Plus	2 x 84.5 oz. / 2.5 L J-Fill®	1:256	101102926
Virex® Plus	2 x 50.7 oz. / 1.5 L RTD®	1:128, 1:256	101102925
Virex® Plus	12 x 32 oz. / 946 mL Empty Bottles	1:256, 1:128	D1225421

### Safe handling

Please make sure your employees read and understand the product label and Safety Data Sheet before using this product. The label contains directions for use; and both the label and SDS contain hazard warnings, precautionary statements and first aid procedures. SDS are available online at [www.diversey.com](http://www.diversey.com) or by calling 888.352.2249. Improper use or dilution may result in damage to surfaces and may result in health and physical hazards that match those of the concentrate.