U.S. ENVIRONMENTAL PROTECTION AGENCY Office of Pesticide Programs Antimicrobials Division (7510P) 1200 Pennsylvania Ave., N.W. Washington, D.C. 20460	EPA Reg. Number: 70627-84	Date of Issuance: 8/15/2022	
NOTICE OF PESTICIDE: <u>X</u> Registration	Term of Issuance:		
Reregistration	Conditional		
(under FIFRA, as amended)	Name of Pesticide Product: Virex Plus		
Name and Address of Registrant (include ZIP Code): Sara Seltzer Senior Registration Specialist Registered Products North America Diversey Inc. Electronic Transmittal: sara.seltzer@divesey.com			
Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Antimicrobials Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.			
<ul> <li>On the basis of information furnished by the registrant, the above named pesticide is hereby registered under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA).</li> <li>Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.</li> <li>This product is conditionally registered in accordance with FIFRA section 3(c)(7)(A). You must comply with the following conditions:</li> <li>Submit and/or cite all data required for registration/reregistration/registration review of your product under FIFRA when the Agency requires all registrants of similar products to submit such data.</li> </ul>			
Signature of Approving Official:	Date:		
Pastryn V. Wontaguo	8/15/202	22	
Kathryn V. Montague Senior Regulatory Advisor			
Antimicrobials Division, 7510M			
US EPA			

Registration Notice Conditional v.20150320

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- 2. *Include this text if there is a DCI or EDSP Order; otherwise, delete this section.* You are required to comply with the data requirements described in the DCI identified below:
  - a. DDAC GDCI-069165-1736
  - b. DDAC GDCI-069166-1737
  - c. DDAC GDCI-069149-0681
  - d. ADBAC GDCI-069105-1679

You must comply with all of the data requirements within the established deadlines. If you have questions about the Generic DCI listed above, you may contact the Reevaluation Team Leader (Team 36): <u>http://www2.epa.gov/pesticide-contacts/contacts-office-pesticide-programs-antimicrobial-division</u>

- 3. The data requirements for storage stability and corrosion characteristics (Guidelines 830.6317 and 830.6320) are not satisfied. A one year study is required to satisfy these data requirements. You have 18 months from the date of registration to provide these data.
- 4. Make the following label changes before you release the product for shipment:
  - Revise the EPA Registration Number to read, "EPA Reg. No. 70627-84."
- 5. Submit one copy of the final printed label for the record before you release the product for shipment.

Because you have opted to add statements pertaining to emerging viral pathogens to your label as described in the August 19, 2016, Guidance to Registrants: Process For Making Claims Against Emerging Viral Pathogens Not On EPA-Registered Disinfectant Labels ("Guidance"), https://www.epa.gov/sites/production/files/2016-09/documents/emerging viral pathogen\_program\_guidance\_final\_8\_19\_16\_001\_0.pdf, you are subject to the following additional terms of registration:

- 1. You may make statements pertaining to emerging viral pathogens only through the following communications outlets: technical literature distributed exclusively to health care facilities, physicians, nurses and public health officials, "1-800" consumer information services, social media sites and company websites (non-label related). These statements shall not appear on marketed (final print) product labels.
- 2. Your statements pertaining to emerging viral pathogens must adhere to the format approved on the Agency-accepted master label.
- 3. You may make statements pertaining to emerging viral pathogens only upon a disease outbreak that meets all the following criteria:
  - a. The causative organism must be a virus that causes an infectious disease that has appeared in a human or animal population in the U.S. for the first time, or that may have existed previously but is rapidly increasing in incidence or geographic range.

i. For human disease, the outbreak is listed in one of the following Centers for Disease Control (CDC) publications:

- A. CDC Current Outbreak List for "U.S. Based Outbreaks" (www.cdc.gov/outbreaks),
- B. CDC Current Outbreak List for "Outbreaks Affecting International Travelers" with an "Alert" or "Advisory" classification (www.cdc.gov/outbreaks) (also released through the CDC's Health Alert Network (HAN) notification process)
- C. Healthcare-Associated Infections (HAIs) Outbreaks and Patient Notifications page (www.cdc.gov/hai/outbreaks)

ii. For animal disease, the outbreak is identified as an infectious disease outbreak in animals within the U.S. on the World Organization for Animal Health (OIE) Weekly Disease Information page (www.oie.int/wahis\_2/public/wahid.php/Diseaseinformation/WI).

A. The CDC or OIE has identified the taxonomy, including the viral family and/or species, of the pathogen and provides notice to the public of the identity of the emerging virus that is responsible for an infectious disease outbreak. Based on the taxonomy of the outbreak pathogen identified by the CDC or OEI, the pathogen's viral subgroup is small non-enveloped, large non-enveloped, and enveloped.

B. The virus can be transmitted via environmental surfaces (non-vector transmission), and environmental surface disinfection has been recommended by the CDC, OIE or EPA to control the spread of the pathogen.

- 4. You may begin communicating statements pertaining to emerging viral pathogens only upon CDC or OIE's publication per term 3.a. of an outbreak of an emerging viral pathogen meeting all of the criteria of term 3. You must cease and remove all such non-label communications intended for consumers no later than 24 months after the original publication of the outbreak per term 3.a., unless the Agency issue written guidance to the contrary due to continued public health concerns. The emerging pathogen claim language may remain on the master label.
- 5. Terms from points 1 through 4 above shall become immediately void and ineffective if registration for use against Enterovirus D68 and/or Feline Calicivirus/Norovirus is suspended or cancelled or no longer meets the criteria for a disinfectant claim (see EPA Product Performance Test Guideline 810.2200). In addition, terms B.1 through B.4 above shall become immediately void and ineffective upon your receipt of evidence of ineffectiveness against any pathogen in a less-resistant Spaulding category.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under FIFRA and is subject to review by the Agency. See FIFRA section 2(p)(2). If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) lists examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims

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approved through the registration process, FIFRA section 12(a)(1)(B). Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Assurance.

If you fail to satisfy these data requirements, EPA will consider appropriate regulatory action including, among other things, cancellation under FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records. Please also note that the record for this product currently contains the following CSFs:

• Basic CSF dated 06/15/2022

If you have any questions, please contact Emilia Oiguenblik via email at Oiguenblik.emilia@epa.gov.

Enclosure

# **Virex Plus**

### • [Bactericide] • [\*Virucide] • [Fungicide] • [Mildewstat] • [(Concentrated) Disinfectant] • [Cleaner]

#### **Active Ingredient:**

6.67%
2.67%
4.00%
8.90%
<u>77.76%</u>

### DANGER (PELIGRO) KEEP OUT OF REACH OF CHILDREN

[Note to Reviewer: In accordance with 40 CFR 156.68(d), all first aid statements, as prescribed, will appear on the front panel of the product label.]

#### First Aid:

**IF IN EYES:** Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

**IF ON SKIN OR CLOTHING:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

**IF SWALLOWED:** Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person. Call a poison control center or doctor for treatment advice.

#### NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.

[In case of emergency, call a poison control center or doctor for treatment advice.] [Have the product container or label with you when calling a Poison Control Center or doctor or going in for treatment.] Emergency Number: XXX-XXX-XXXX

For general information on product use, etc., call the National Pesticides Information Center (NPIC) at 1-800-858-7378, Monday through Friday, 8 AM to 12 PM PST, or at http://npic.orst.edu. You may also contact the poison control center at 1-800-222-1222 for emergency medical treatment information.

#### [Spanish Worker Protection Statement]

Si no puede leer en inglés, pregunte a su supervisor sobre las instrucciones de uso apropiadas antes de trabajar con este producto.

EPA Reg. No. 70627-XX EPA Est. No. {*Insert EPA Est. No.*} Net Contents: {*Insert package contents*}

Manufactured [By] [For]: Diversey, Inc. PO Box 19747, Charlotte, NC 28219-0747 U.S.A. All Rights Reserved. [Manufactured in: *{insert country}*]



[See reference sheet [enclosed in each case] for [a complete list of pathogenic organisms] [additional] [features] [and] [claims] [directions for use] [claimed for this product (or *product name*)].]

#### {Features, Claims and Uses}

#### {Product Descriptors}

- Bactericide
- Broad-Spectrum Disinfectant
- Cleaner
- Cleans, Deodorizes in One Step
- Cleans, Disinfects, & Deodorizes
- Cleans Grout
- Cleans Hard, Non-porous Water Washable Surfaces!
- Concentrated (Disinfectant Cleaner)
- Degreaser
- Deodorizer
- Dilutable
- Disinfectant
- Fungicide
- Hospital Disinfectant Cleaner

- Mildewstat
- Multi-Surface
- Multi-surface Disinfectant Cleaner
- Multi-surface [One-Step<sup>1</sup>] Disinfectant
- Non-Dulling
- Odor Counteractant
- Odor Neutralizer
- One-step<sup>1</sup>
- One-step<sup>1</sup> Disinfectant Cleaner
- Sanitizer
- Sanitizes
- (Restroom) (&) (Bathroom) (Disinfectant Cleaner)
- Use Daily to Prevent the Buildup of Dirt and Grime.
- \*Virucide

#### (Marketing Statements)

- 3 Minute bactericidal, virucidal, and fungicidal (at 1:256 Dilution)<sup>4</sup>
- 1 Minute against SARS-CoV-2 (Influenza A) (and) (HIV-1) (at 1:256 Dilution)
- A proven spot sanitizer on soft surfaces†
- A disinfectant and cleaner (that cleans, disinfects and deodorizes in one labor saving step<sup>1</sup>) when used according to disinfection directions for use.
- An effective one-step sanitizer-cleaner on hard nonporous surfaces when used according to directions for use as a non-food contact sanitizer
- An effective one-step<sup>1</sup> disinfectant cleaner for hard, nonporous surfaces
- An effective soft surfaces† spot sanitizer
- Breaks down (removes) (eliminates 99.9% of) (the most common) allergens (found in dust)++
- (Multi-purpose) (Multi-surface) (Bactericidal) (\*Virucidal) (Fungicidal) (Sanitizer) (Disinfectant) (activity)
- Cleaning and disinfection in 3 minutes (at 1:256 Dilution)<sup>4</sup>
- Cleans (tough) grease and grime (and) (institutional) (soils) (fast)
- Cleans (and) disinfects (and deodorizes) hard, non-porous surfaces
- Cleans fast
- Cleans grout
- · Cleans hard, non-porous water washable surfaces!
- Cleans, deodorizes and brightens in one step
- Cleans (tough) soap scum
- (Cleans) (Removes) (Eliminates 99.9% of) (Destroys) stains
- Compatible with microfiber (cloths)
- · Compatible with (most) (virtually all) surfaces
- Controls (Eliminates 99.9% of) odor-causing bacteria
- Deodorizer (Odor Counteractant)
- Deodorizes
- Disinfects as it cleans when used according to disinfection directions for use
- Dual action formulation providing activity against; fungi, \*viruses, and bacteria
- Easy to use
- Effective Cleans soap scum
- Effective cleaner

- Effective against Bloodborne (Blood Borne) Pathogens (HAV, HBV, HIV)
- Effective in the presence of hard water up to 250 ppm hardness (calculated as CaCO3) in the presence of 5% serum contamination
- (Eliminates) (Kills) 99.9% of (odor-causing) bacteria (from surfaces)
- Eliminates 99.9% of odors (caused by bacteria), (mold), (and) (mildew)
- For (a) cleaner, fresher {insert use sites/surfaces from lists below} (or any hard, non-porous washable surface where disinfection is required.)
- For any non-food contact hard, non-porous surface where germs are a concern.
- For everyday use (in institutional (and) (industrial) facilities)
- For multiple cleaning tasks
- For non-scratch cleaning of showers and tubs, shower doors and curtains†, fixtures and toilet bowls
- For use (in) (Hospitals), (and) (Health Care) (settings) (as a multi-purpose disinfectant cleaner)
- For use in (insert name of automated dilution system here) [automated] [dilution system]
- For terminal cleaning
- For Disinfecting (and Cleaning) (operating room) (and) (patient room) floors
- Fragrance-free Formula (Unscented)
- Good for most indoor cleaning tasks
- · Highly compatible formula for most surfaces
- High (Frequently) touch[ed] surface(s) [disinfectant] [and] [cleaner]
- Intense cleaning action
- Keeps day care centers clean
- Kills (99.9% of) germs
- Kills (99.9% of) the cold and flu viruses
- (Kills) (Destroys) (Eliminates 99.9% of) germs while it cleans
- (Kills) (Effective against) (the) cold (and) (flu) virus(es) (on hard, nonporous surfaces)
- Kills \*viruses
- Kills bacteria and \*viruses on hard, non-porous surfaces in 3 minutes<sup>4</sup>
- Kills odor-causing bacteria
- · Leaves {insert use sites/surfaces from lists below} smelling clean (with a clean fresh scent)
- Leaves a fresh, clean scent
- Leaves [virtually] no (dull) (sticky) residue.
- Leaves surfaces (virtually) streak-free
- No rinse required on non-food contact surfaces
- No streaking (or) (filming) (sticky residue) (formula)
- Non-tainting (leaves no unsightly residues)
- Not for use on skin
- Odor Neutralizer
- · One-step cleaner spot sanitizer on soft surfaces†
- Powerful to remove (dried) (stuck on) dirt (grime) (food) (spills) (grease) (greasy messes)
- Powerful cleaning
- Powerful odor control (odor neutralizer) (deodorizer) (odor-counteractant) formula (on hard non-porous surfaces)
- Powers away tough stains (stuck on dirt)
- Proven "one-step1" (disinfectant,) (cleaner,) (fungicide,) (mildewstat,) (and) (virucide) that is effective for hard, non-porous surfaces
- Quickly (eliminates) (removes) odors
- Reduces allergens++
- Sanitizes

- Soft surface<sup>†</sup> sanitizing (in 5 minutes).
- · Specially designed to dissolve (penetrate) the toughest (stubborn) soils on soft-surfaces
- Spot sanitizes soft surfaces<sup>†</sup> in 5 minutes
- (Labor-saving,) (Time-saving,) (Cost-saving) cleaning
- Suitable for everyday use
- Surface cleaner with antibacterial formula
- This product contains no [phosphates] [or] [phosphorous compounds].
- This product kills germs and removes allergens++ while cleaning hard, nonporous surfaces
- ++This product removes the following (non-living) allergens++: (cat dander), (cockroach matter), (cockroach debris), (cockroach particles), (dog dander), (dust mite debris), (pet dander), (pollen particles)
- To be used in sanitizing and disinfecting of hard, non-porous non-food contact surfaces and non-critical equipment which may harbor or spread germs
- To clean, sanitize and disinfect hard, non-porous personal protective safety equipment: protective headgear, hard hats, halfmask respirators, full face breathing apparatus, gas masks, goggles, spectacles, face shields, hearing protectors and ear muffs.
- Use daily to prevent the build-up of dirt and grime
- Use only this product to get a streak-free shine plus antimicrobial action
- (Uses) (Harnesses) the cleaning power of quat
- Versatile, Effective, Convenient cleaning
- Will not leave grit or soap scum

(FUNGICIDAL: 3 MIN. (@ 1:256)) (\*VIRUCIDAL: 3 MIN. (@ 1:256)) (\*VIRUCIDAL: 1 MIN. (@1:256) AGAINST SARS-CoV-2) (\*VIRUCIDAL: 5 MIN. (@ 1:128) Enterovirus D68, Norovirus, Feline Calicivirus) (\*VIRUCIDAL: 10 MIN. (@ 1:256) Adenovirus Type 5, \*Adenovirus Type 7, \*SARS Associated Coronavirus ) (BACTERICIDAL: 3 MIN. (@ 1:256)) (BACTERICIDAL: 10 MIN. Legionella pneumophilia) (NON-FOOD CONTACT SANITIZER: 15 SEC. (@ 1:256)) (SOFT SURFACE† SPOT SANITIZER: 5 MIN. (@ 1:256))

#### (General Uses:)

For Use in Health Care, Veterinary, Animal Housing, Dental, (Life Science) Laboratory, Medical, Educational, Retail, Fitness, Hospitality, Industrial & Institutional Facilities, Food Processing Establishments, and Hospitals.

This product is a one-step<sup>1</sup> (hospital-use) germicidal disinfectant (and) (deodorant) (odor-counteractant) (odor neutralizer) designed for general cleaning, (and) disinfecting (deodorizing) (of) hard, non-porous inanimate surfaces. It cleans by removing dirt, grime, and other common soils found (in) (on) *{insert use sites/surfaces from lists below}* (or any hard, non-porous washable surface where disinfection is required.)

(It is designed for use on) (Use daily on) (the following) (hard, non-porous inanimate surfaces): *{insert surfaces from lists below}* (where disinfection is required). A potable water rinse is required for food contact surfaces. Do not use on glassware, dishes and utensils.

#### (CLAIMS & USES:)

This product cleans, disinfects, and deodorizes hard, nonporous inanimate (environmental) surfaces (of) (in) *{insert use sites/surfaces from lists below}* (and patient care equipment) in one step<sup>1</sup> with no rinsing required. [This product] [It] is a (one-step<sup>1</sup>,) (broad spectrum,) (hospital,) disinfectant (germicidal) cleaner and deodorizer (odor counteractant) designed for general cleaning, disinfection and deodorizing of hard, nonporous surfaces. (It is designed for (non-critical) hard, nonporous surfaces in healthcare.) (It quickly) Removes (bathtub ring,) blood, body fluids, body oils, dirt, fungus, food residue, fecal matter, grime, laboratory stains, mold stains, soils, stains, urine and other organic matter commonly found (in) (on) *{insert use sites/surfaces from lists below}* (or any hard, non-porous washable surface where disinfection is required.) (on hard, nonporous, inanimate (environmental) surfaces) (where housekeeping is of prime importance in reducing cross- contamination between treated surfaces). It (also) eliminates odors leaving (restroom) surfaces smelling clean and fresh. Use where odors are a problem.

This product cleans, disinfects and deodorizes (common) hard, nonporous (hospital) (non-critical) (semi-critical) (medical) surfaces (of patient care equipment) in one step<sup>1</sup> (with no rinsing required). (Designed for (daily) use on (common) hard, nonporous (materials) (inanimate) (environmental) surfaces (of patient care equipment) found in hospitals and other healthcare facilities.) (May be used to clean and disinfect sinks, faucets, fixtures, bathrooms, restrooms, tubs, and showers.) (For non-scratch cleaning of showers, tubs, fixtures, shower doors, nonporous curtains, and exterior surfaces of toilets and urinals.)

(This product can be used against bacteria, \*viruses, fungi, and mildew on hard non-porous surfaces found in: {insert use sites from list below})

#### {*or*}

(This product can be used in the following areas: {insert use sites from list below})

#### {*or*}

(This product has been developed to aid in the reduction of cross-contamination between treated surfaces (not only in hospitals (and healthcare facilities), but also) in: *{insert use sites from list below}*)

{Use Sites}

### Airplanes

- Airports
- Ambulances [Emergency Medical] Transport Vehicles
- Ambulatory Surgical Centers [(ASC)]
- Amusement Parks
- [Animal] (and) [Pet] Housing
- [Animal] (and) [Pet] Grooming Facilities
- Animal Care Facilities
- Animal Holding Areas
- Animal Housing Facilities
- Animal Life Science
   Laboratories
- Animal Transportation Vehicles
- Anesthesia Rooms or Areas
- [Assisted Living] (and) [Full Care] Nursing Homes
- [Athletic] (and) [Recreational] Facilities
- Banquet Halls
- Barber Shops
- Bars
- Basements
- Bathrooms
- Beauty Salons
- Bedrooms
- Bowling Alleys
- Breeding Establishments
- Buses
- Butcher Shops<sup>2</sup>
- Cafeterias<sup>2</sup>
- CAT Lab[oratories]
- Central Service Areas
- Central Supply [Rooms] (and)
   [Areas]
- Changing Areas
- Colleges
- Commercial (and) [Institutional] Kitchens<sup>2</sup>
- Convenience Stores
- Convention Centers

- Correctional Facilities
- Cruise Ships
- C[ritical] C[are] U[nits]
- Dairy Farms
- Day Care [Centers]
- Deli[catessen]s<sup>2</sup>
- Dental Operatories
- [Dental] [Dentist's] Offices
- Dialysis Clinics
- Dining Halls<sup>2</sup>
- Doctors' Offices
- Dorm[itories]
- Elevators
- E[mergency] R[oom]s
- Emergency Vehicles
- Eye Surgical Centers
- Exam[ination] Rooms
- Factories
- Farms
- Food Preparation and Processing Areas<sup>2</sup>
- [Food] Processing Plants<sup>2</sup>
- Food Service Establishments<sup>2</sup>
- [Food Serving] (and) [Storage Areas]<sup>2</sup>
- Front of Restaurants
- Funeral Homes
- Garages
- Gas Stations
- General Merchandise Stores
- Greenhouses
- Grocery Stores
- Gym[nasium]s
- Health Clubs
- Health Care [Settings]
   [Facilities] [Floors]
- Home Centers
- Home Health Care Settings
- Homes
- Hospices
- Hospitals
- Hotels
- Hydrotherapy Tubs
- Industrial Facilities

- Institutional Kitchens (and) [Bathrooms]
- [Institutional] Laundromats
- Institutions
- I[ntensive] C[are] U[nits]
   [areas]
- Isolation Areas
- Kennels
- Kitchens<sup>2</sup>
- Lab[oratories]
- Laundromats
- Laundry Rooms
- Lavatories
- Libraries
- Locker Room[s] [Facilities]
- Lodging Establishments
- Long Term Care Facilities
- Lounges
- Malls
- Manufacturing [Plants] [Facilities]
- Markets
- [Medical] Clinics
- Medical Facilities

Nurses' Stations

Office Buildings

Orthopedics

Nurseries

Offices

[PICU]

Pet Shops

Pharmacies

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- [Medical] [Doctor's] Offices
- [Newborn] [Neonatal] [Nursery]
   [Intensive] [Care] Units [NICU]

O[perating] R[oom]s (floors)

Patient Rooms (floors) (walls)

**Pediatric Intensive Care Units** 

Pet Animal Quarters

Physicians' Offices

**Psychiatric Facilities** 

**Physical Therapy Rooms** 

Play [Areas] (and) [Rooms]

[Police] (and) [Fire] Vehicles

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- Public [Areas] (and) [Places]
- Public Facilities
- [Public] Restrooms
- Public [Tele]phone [Booths]
- Radiology
- Reception areas
- Recovery Rooms
- Recreational Facilities
- Rehabilitation Centers
- Rental Cars
- Respiratory Therapy Rooms
- Rest Stops
- Restaurants<sup>2</sup>

- Restroom Areas
- Retail Businesses
- School Buses
- Schools
- Shelters
- Shops
- Shower Rooms
- Sports Stadiums
- Storage [Rooms] (and) [Areas]
- Subways
- Surgery Rooms
- Tattoo Parlors
- Toilet Areas

- Transportation Terminals
- Trains
- Trolleys
- Universities
- Veterinary [Offices] [Waiting Rooms]
- Waiting [Rooms] (and) [Areas]
- Whirlpools
- Work Stations
- X-Ray Rooms
- Zoos

{Surface Materials}

[This Product (Product Name) can be used on the following hard, nonporous surfaces:]

- Amalgamators
- Anesthesia machines
- Animal equipment
- Apex locators<sup>3</sup>
- Apheresis machines<sup>3</sup>
- Appliance exterior(s) [surfaces]
- [Appliance] [cabinet] knobs
- Autoclaves
- Baked enamel surfaces
- Bassinets
- Bathroom doorknobs
- [Bathroom] fixtures
- [Bathroom] (and) [Kitchen] faucets (and) [handles]
- Bathrooms sinks and faucets
- Bathroom surfaces
- [Bath]tubs
- Bed frames
- Bedpans
- Bedrails
- Bedside tables
- Blood pressure cuffs and monitors
- Booster chairs
- Bottoms of pots and pans
- Burner trays

- Cabinets
- Cages
- Call boxes
- Car interiors
- Chairs
- Changing tables
- Charging stations
- Chemotherapy hoods
- Closets
- Coated mattresses
- Coated pillows
- Commodes
- [Common] hard, nonporous [household] surfaces
- Compactors
- Computers
- [Computer] keyboards
- [Computer] monitors
- Computer mouse
- Computer screens
- Cooler exteriors
- Cords
- Counter[top]s
- [Crash] (and) [emergency] carts
- Cupboards

- Cribs
- Dental countertops
- Dental operatory surfaces
- Dental surfaces<sup>3</sup>
- [Dentists'] [Dental] chairs
- Dental unit instrument trays
- Desk [tops]
- Diagnostic equipment<sup>3</sup>
- Dialysis machines
- Dictating equipment [surfaces]
- Docking stations

Drainboards

Dressing carts

Elevator buttons

Endodontic equipment<sup>3</sup>

Exercise] (and) [athletic]

[Exam] [Examination] tables

Exterior surfaces of air vents

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- Door [handles] (and) [frames]
- Doorknobs

Drawers

Dryers

equipment

Exercise mats

Exhaust fans

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- Exterior (of) [toilet] (and) [urinal] surfaces
- Exterior surfaces of watering appliances
- External surfaces of [medical] equipment
- [External surfaces of] [Ultrasound transducers]
- External surfaces of [veterinary] equipment
- Faucets
- Fax machine [handles]
- Feed racks
- [Filing] (and) [medicine] cabinets
- Finished hardwood
- [Finished] (and) [painted] walls
- Finished windowsills
- Fixtures
- Flower buckets
- Food cases<sup>2</sup>
- Food trays<sup>2</sup>
- Footboards
- Freezer exteriors
- Furniture
- Garage surfaces
- [Garbage] disposals
- [Garbage] [trash] cans
- Germ-prone hard, nonporous surfaces
- [Grocery] carts<sup>2</sup>
- Gurneys
- Gym[nastic] equipment
- Hampers
- Handheld [electronic] devices
- [Hand] rail[ing]s
- Headboards
- Headsets
- High chairs [(non-food contact)]
- High touch surfaces
- Hoods
- [Hospital] [Medical] non-critical surfaces
- [Hospital] [Patient] bed (springs) (railings) (frames)

- [Hospital] [Patient] [plastic]
   [vinyl] bed linings
- Hydrotherapy Tubs
- Infant incubators and care
   cribs
- Infant warmers
- [Instrument] Stands
- Isolettes
- IV [stands] [pumps] [poles] <sup>3</sup>
- Keyboards
- Kid's play [structures] [equipment]
- [Kitchen] appliance exteriors
- Kitchen surfaces<sup>2</sup>
- Laminated surfaces
- Lamps
- Laptops
- Light [fixtures] [switches] [panels]
- Light lens covers
- Lockers
- M[agnetic] R[esonance] I[maging] equipment
- Mammography equipment
- Medication carts
- [Medicine] (and) [filing] cabinets
- Mirrors
- Mobile devices
- Mobile electronic equipment
- Mobile workstations
- Nurse-call [devices] (and) [buttons]
- Office machinery
- Operating room tables and lights
- Operatory light switches
- Outside of appliances
- Oxygen hoods
- Oven exteriors
- Overbed tables
- Packing benches
- Paddles
- Pagers
- Painted surfaces
- Patient monitoring equipment
- Pens

- Phlebotomy trays
- Phone cradles
- Physical therapy [(PT)] equipment surfaces
- Piano keys
- Plastic and painted surfaces
- Plastic laundry [hampers] [baskets]
- Plastic mattress covers
- Plastic salad bar sneeze
  guards
- Plastic shower curtains
- Plastic surfaces
- Playpens
- Portable toilets
- Power cords
- Pulse oximeters
- PVC tubing
- Range hoods
- Reception [counters] [desks]

Sequential compression

Shower(s) [curtains] [doors]

- Recycling bins
- Refrigerator exteriorsh
- Respirators <sup>3</sup>
- Respiratory therapy equipment<sup>3</sup>
- Restroom fixtures
- Scales
- Seats

devices

Shelves

Side rails

Signs

[stalls] [walls]

Sink [basins]

Stall doors

Staplers

Stools

Spine backboards

Sports equipment

Stereo consoles

Stethoscopes

Storage bins

Stove[top]s<sup>2</sup>

Stainless steel surfaces

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Shower fixtures

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{Note to Agency: Text appearing in [brackets] or (parenthesis) is done to show interchangeable or optional text. Commas may be added where needed. Any language which appears between {braces} and is italicized is for administrative purposes only and will NOT appear on final printed label. Listed uses and use sites can be used partially or in their entirety. }

- Stretchers
- Support bars
- Strollers
- Table[top]s<sup>2</sup>
- Tablet PCs
- Telephones
- Tiled walls
- T[omography] equipment
- Tools
- Towel dispensers
- Toys

- Traction devices
- Trash cans
- Tray tables
- Troughs
- Vanity tops
- Vending machine surfaces<sup>2</sup>
- Veterinary [care] surfaces
- Vinyl tile
- Walkers
- Walls

- Washable kitchen surfaces<sup>2</sup>
- Washable walls
- Wastebaskets
- Wheelchairs
- Window blinds
- Windows
- Windshields
- Work benches
- X-ray equipment

Note: Prior to use on electronic equipment or components, (please) refer to manufacturer's instructions (for appropriate use).

(It is) (Designed) For (daily) (use) (cleaning) (disinfecting) (on) (of) (medical) (hard, nonporous inanimate (environmental) surface(s) (materials)) (Compatible with):

- acrylic,
- baked enamel surfaces,
- Corian<sup>®</sup>,
- chrome,
- non-food contact crystal,
- finished terrazzo,
- glass,
- glazed ceramic (tile),
- glazed porcelain,

- glazed tile,
- laminated surfaces,

Wash basins

- linoleum,
- metal (except copper and brass),
- painted surfaces,
- plastic (surfaces),
- glazed quarry tiles,
- rubber,

- sealed fiberglass,
- sealed granite,
- sealed marble,
- sealed mirror stone,
- stainless steel,
- synthetic marble,
- vinyl,

[Not recommended for use on] {or} [avoid contact with]: brass or copper.

Note: This product is compatible with the listed materials. If product is intended to be used on other surfaces, it is recommended to test product by applying to a small discrete area to determine compatibility before proceeding with its use.

Use Virex Plus on soft surfaces of:

- Soft (household) surfaces,
- Upholstery,
- Fabric,
- (Upholstered) Couches,
- (Upholstered) Sofas,
- Chairs,
- Seat cushions,
- (Upholstered) Cushions,

- Pillows,
- (Upholstered) Furniture,
- (Fabric) Window treatments,
- (Fabric) Curtains,
- Draperies,
- Shower curtains,
- (Fabric) (Gym) (Laundry) (diaper) Bags,

- (Fabric) Back packs,
- (Fabric) Hampers,
- (Fabric) (Dog) (Pet) Bedding,
- Blankets,
- (Fabric) (Upholstered) (Car) Seats,
- (Fabric) (Stuffed) (Animals) (Toys),

[This product] [{product name}] is formulated to be used against the following soils and stains:

- Beverage stains •
- Blood
- Body oils .
- Coffee [stains]
- Cosmetics
- Dead skin •
- Dirt •
- Fecal matter
- Fingerprints •
- Food spills
- Food residues

#### (Soft Surface<sup>†</sup> Sanitization:)

- A proven spot treatment sanitizer on soft surfaces<sup>†</sup>
- An effective spot treatment soft surface<sup>†</sup> sanitizer •
- Spot treatment Sanitizes soft surfaces<sup>†</sup> (in 5 minutes)

- Food stains
- Fruit [stains]
- Grease
- Grime
- Heel [marks] [scuffs]
- Juice stains
- Laboratory stains
- Mold (and) [mildew] stains
- Mud
- Common [soils] [stains]
- Organic matter

- Ink [marks]
- Pet stains
- Rust
- Smudges
- Soap Scum
- Tea [stains]
- Tough soils
- Urine [stains]
- Wine stains

(Great) For use as a spot treatment sanitizer on soft surfaces<sup>†</sup> (composed of cotton or polyester) found in (hospitals), (medical offices) (nursing homes), (healthcare facilities), (and) (dental offices). (This product) Kills (removes) (sanitizes) microorganisms on (hospital) soft surfaces<sup>†</sup> or fabric<sup>†</sup> including: blinds, bedding, blankets, chairs, couches, curtains, drapes, exercise mats, gym bags, headrests, linens, mats, mattresses, seat (soft) cushions, shades, sheets, sofas, sports equipment (lining), towels, upholstered furniture, upholstery, washcloths, and window treatments. Removes (and) (or) (eliminates) odors by killing odor-causing bacteria on soft surfaces<sup>†</sup> or fabrics<sup>†</sup>. A cost effective solution compared to laundering or dry cleaning (hospital) curtains.

<sup>†</sup>plain cotton weave and 100% polyester fabric

#### {New and Improved Claims}

{Note to the reviewer: the following short claims might be inserted on the container label only for the period of 6 months after the launch}

- [Better] [Improved] [New] [New and improved] [formula] [packaging]
- [New and improved]
- [New Claims]
- [New Kill Claims]
- [New Saves Time]

#### {DISPENSING MARKETING CLAIMS}: {This text will only appear on the appropriate container}

SOLUTIONS CENTER<sup>™</sup> DISPENSING SYSTEMS# (64 oz. (2 gt.) containers) - For use with (Diversey) (SOLUTIONS CENTER™) brand dispensing equipment. Dispense with cold water. Eliminates mixing. The Accurate Solution to Cleaner Dilution. Disinfectant cleaning with the convenience of (SOLUTIONS CENTER<sup>™</sup>). (SOLUTIONS CENTER<sup>™</sup>) (This packaging offers) Reduced exposure to concentrate due to closed transfer system. Solutions to go!

J-FILL<sup>®</sup> DISPENSING SYSTEMS# (84.5 oz. (2.5 L) containers) - For use with (Diversey) (J-FILL<sup>®</sup> brand dispensing equipment. Dispense with cold water. Eliminates mixing. The Accurate Solution to Cleaner Dilution. Disinfectant cleaning with the convenience of J-FILL<sup>®</sup>. J-FILL<sup>®</sup> ((This) packaging offers) Reduced (Reduces) exposure to concentrate due to closed transfer system. Solutions to go!

RTD<sup>®</sup> DISPENSING SYSTEMS# (1.5 L & 5 L containers) – RTD. Very simple. Very smart. Out of the box. Ready-To-Dispense. Dispense with cold water. Provides accuracy. No chemical connections, sealed bottle. Proven dilution control concentrate.

Smart DOSE<sup>™</sup> DISPENSING SYSTEMS# (1.5 L & 5 L containers) - RTD. Very Simple. Very Smart. Out of the box. Ready-To-Dispense. Provides accuracy. No chemical connections, sealed bottle. Proven dilution control concentrate.

- Smart DOSE<sup>™</sup> allows for easy and accurate dosing of concentrate every time.
- Smart DOSE<sup>™</sup> delivers better cost control than any other dosing system.
- Smart DOSE<sup>™</sup> is a simple and portable unit that goes anywhere you go. Simply select your desired dosing icon, pull up, then push the knob down to dispense the accurate amount of concentrate.
- Smart DOSE<sup>™</sup> helps you minimize unwanted contact with the concentrate solution with an anti-drip spout and Spill-Tite<sup>™</sup> sonically-welded head.
- Smart DOSE<sup>™</sup> ergonomic design enhances your comfort and ease of use.
- Smart DOSE<sup>™</sup> bottle automatically calculates two precise doses of concentrate allowing accurate dilution.
- Smart DOSE™ (1.5L & 5L) (1.48 US Qt & 1.32 US gallon) RTD. Very Simple. Very Smart. Out of the box. Ready-To-Dispense. Provides accuracy. No chemical connections, sealed bottle. Proven dilution control concentrate.
- Smart DOSE<sup>™</sup> (1.5 or 5L) (1.48 US Qt & 1.32 US gallon) Using the Smart DOSE<sup>™</sup> unit, dispense product into a (trigger sprayer) (bottle) (container)
- Smart DOSE<sup>™</sup> can be used anywhere, without the need for permanent and costly equipment in the facility.
- Smart DOSE<sup>™</sup> avoids the need for additional equipment such as pumps and eliminates risk of free pouring.
- Smart DOSE<sup>™</sup> helps users dispense concentrate more accurately every time with pre-determined doses

#### **Dilution:**

Disinfection [1:256]: ½ oz. per gallon of water Disinfection [1:128]: 1 oz. per gallon of water Disinfection [1:64]: 2 oz. per gallon of water \*Virucidal: ½ - 1 oz. per gallon of water (Soft Surface Spot) Sanitizer [1:256]: ½ oz. per gallon of water

{If the following Spanish statement is used, it must appear directly above DIRECTIONS FOR USE.}

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. [If you do not understand the label, find someone to explain it to you in detail.]

#### DIRECTIONS FOR USE:

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

## {Note to reviewer: The following paragraph will be used on labels that list medical devices as defined by the FDA, and is manufactured accordingly.]

(This product is not to be used as a terminal sterilant/high level disinfectant on any surface or instrument that (1) is introduced directly into the human body, either into or in contact with the blood stream or normally sterile areas of the body, or (2) contacts intact mucous membranes but which does not ordinarily penetrate the blood barrier or otherwise enter normally sterile areas of the body. This product may be used to pre-clean or decontaminate critical or semi-critical medical devices prior to sterilization or high level disinfection.)

#### (CLAIMS AND ORGANISMS:)

When used as directed, this product is effective against a wide variety (broad-spectrum) of pathogenic microorganisms (including bacteria, antibiotic resistant bacteria, [*list of antibiotic resistant organisms is below, in Efficacy Claims section, under subheading Antibiotic-Resistant (Strains of) Bacteria*], \*viruses, and fungi). (See reference sheet (enclosed in each case) for a complete list of organisms.)

#### (HOSPITAL DISINFECTANT:)

[Viruses:]	
*HIV-1 [AIDS Virus] [Strain HTLV-IIIRF]	
*Influenza Type A / H3N2 [Influenza] [ATCC VR-544]	
*SARS-Related Coronavirus 2 [SARS-CoV-2] [cause of COVID-19] [strain USA-WA1/2020, Source	
BEI Resources, NR-52281]	
3 MINUTE CONTACT TIME:	
[Bacteria:]	
Pseudomonas aeruginosa [Pseudomonas] [ATCC 15442]	
Salmonella enterica [Salmonella] [ATCC 10708]	
Staphylococcus aureus [Staph] [ATCC 6538]	
Acinetobacter baumannii [Acinetobacter] [ATCC 19606]	
Bordetella bronchiseptica [cause of Kennel cough] [ATCC 10580]	
Bordetella pertussis [cause of whooping cough] [ATCC 12743]	
Campylobacter jejuni [Campylobacter] [ATCC 29428]	
Enterococcus faecalis [Enterococcus] [ATCC 11700]	
Enterococcus faecalis - Vancomycin resistant [VRE] [ATCC 51299]	
ESBL Escherichia coli [Extended spectrum beta-lactamase producing E. coli] [CU-209]	
Escherichia coli [E. coli] [ATCC 11229]	
Escherichia coli O157:H7 [ATCC 35150]	
Klebsiella aerogenes [ATCC 13048] at 1:128 dilution [1 oz. per gallon of water]	
Klebsiella pneumoniae [Klebsiella] [ATCC 4352]	
Klebsiella pneumoniae, Carbapenem-resistant [ATCC BAA-1705]	
Listeria monocytogenes [ATCC 19117]	
Proteus vulgaris [ATCC 9920]	
Serratia marcescens [ATCC 274] at 1:128 dilution [1 oz. per gallon of water]	
Shigella dysenteriae [Shigella] [ATCC 11835]	
Shigella flexneri serotype 1B [ATCC 9380]	
Shigella sonnei [ATCC 25931]	
Staphylococcus aureus - Community Associated Methicillin-Resistant [CA-MRSA] (NARSA NRS 38 (USA300)	
Staphylococcus aureus - Community Associated Methicillin-Resistant [CA-MRSA] (NARSA NRS 12 (USA400)	3)
Staphylococcus aureus - Methicillin-Resistant [MRSA] [ATCC 33592]	
Staphylococcus aureus - Multi-Drug Resistant [ATCC 14154] Staphylococcus aureus - Vancomycin Intermediate Resistant – [VISA] [CDC# HIP-5836]	
Stephylococcus adjeus - valicomycli internediate Resistant – [VISA] [CDC# Thr -5050] Streptococcus pyogenes [Strep] [ATCC 12384]	
Vibrio cholerae [ATCC 14035]	

Yersinia enterocolitica [ATCC 23175]			
[Viruses:]			
*Hepatitis B Virus [HBV] [Hepadnavirus Testing, Inc.]			
*Hepatitis C Virus [HCV] [Oregon C24v, Genotype 1, NVSL]			
*Herpes Simplex Virus Type 1 [ATCC VR-733, Strain F(1)]			
*Herpes Simplex Virus Type 2 [ATCC VR-734, Strain G]			
*Human Coronavirus [ATCC VR-740, Strain 229E]			
*Respiratory Syncytial Virus [RSV] [ATCC VR-26, Strain Long]			
*Rotavirus [Strain WA]			
*Vaccinia [ATCC VR-119, Strain WR]			
[Animal Viruses:]			
Canine Distemper Virus [ATCC VR-128, Strain Lederle]			
Newcastle's Disease Virus [ATCC VR-108, B1, Hitchner or Blacksburg strain]			
[Fungi:]			
Candida albicans [ATCC 10231]			
Trichophyton interdigitale [the Athlete's Foot Fungus] [A cause of Ringworm] [A cause of Ringworm of the			
oot] [ATCC 9533]			
5 MINUTE CONTACT TIME:			
[Virus:]			
Enterovirus D68 [ATCC VR-561, Strain Fermon] - at 1:128 dilution [1 oz. per gallon of water]			
[Norwalk Virus] [Norovirus] [Feline Calicivirus] [ATCC VR-782, F-9 strain] – at 1:128 dilution [1 oz. per gallon			
of water]			
[Animal Virus:]			
Feline Calicivirus [ATCC VR-782, F-9 strain] at 1:128 dilution [1 oz. per gallon of water]			
10 MINUTE CONTACT TIME:			
Bacteria:]			
_egionella pneumophilia [ATCC 33153]			
[Viruses*:]			
Adenovirus Type 5 [Adenovirus] [ATCC VR-5] at 2 oz. per gallon Adenovirus Type 7 [Adenovirus] [ATCC VR-7] at 2 oz. per gallon SARS Associated Coronavirus [SARS] [cause of Severe Acute Respiratory Syndrome] [CDC Strain 200300592, ZeptoMetrix Corporation]			

{Note to reviewer: one or more of the following must be used when making sanitizing claims}

**Virex Plus [This product] [Product Name]** is a sanitizer for hard, non-porous non-food contact surfaces at 1:256 dilution [½ oz. per gallon] tested according to the method for Sanitizers – Non-food Contact surfaces, modified in the presence of 250 ppm hard water plus 5% organic serum in 15 seconds against:

Klebsiella aerogenes [ATCC 13048]

Klebsiella pneumoniae [ATCC 4352] Listeria monocytogenes [ATCC 9380] Staphylococcus aureus [ATCC 6538] Staphylococcus aureus–Methicillin-Resistant [MRSA] [ATCC 33592]

**Virex Plus [This product] [Product Name]** is a non-food contact sanitizer and eliminates 99.9% of Staphylococcus aureus [ATCC 6538] and Klebsiella pneumoniae [ATCC 4352] in 15 seconds.

**Virex Plus [This product] [Product Name]** is a sanitizer for soft, non-food contact surfaces at 1:256 dilution [½ oz. per gallon] according to the method for Sanitizers Recommended for Soft Non-food Contact surfaces, modified in the presence of 250 ppm hard water plus 5% organic serum in 5 minutes against:

Klebsiella aerogenes [ATCC 13048] Staphylococcus aureus [ATCC 6538]

Before use in federally inspected meat and poultry food processing plants and dairies, food products and packaging materials must be removed from the room or carefully protected.

#### Preparation of Disinfectant Use-Solution:

[Add] [mix]  $\frac{1}{2}$  oz. per gallon of water [1:256] or [ $\frac{1}{2}$  -- 1 oz. per gallon of water] or [ $\frac{1}{2}$  -- 2 oz. per gallon of water]. For heavy duty use, add [mix] 2 oz. per gallon of water [1:64]. Use 1 oz. per gallon of water to kill Norovirus, Enterobacter aerogenes, Serratia marcescens and Enterovirus D68. Use 2 oz. per gallon of water to kill Adenovirus Type 5 and Type 7.

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Ratio	Per Gallon of Water	Per Liter of Water	Per 32 oz of Water	
1:64	2 oz	16 mL	[0.5 oz] [1/2 oz]	
1:128	1 oz	8 mL	[0.25 oz] [1/4 oz]	
1:256	0.5 oz	4 mL	[0.125 oz] [1/8 oz]	

#### (To prepare Use Solution:) (Use Dilution Made Easy:) (Dilution Chart:)

**Malodor(s) (Activity) (Odor) (Counteractancy):** Reduces [eliminates] [destroys] odors and odor-causing bacteria on hard, non-porous surfaces in restroom areas, behind and under sinks and counters, and storage areas (and other places where bacterial growth can cause malodors), (when used as directed at a 1:64 dilution) (2 oz. of product per gallon of water), in the presence of 200 ppm hard water (based on 200 ppm hard tap water equivalency to 400 ppm synthetic water), in [and a] 30 second[s] [contact time].

#### For Use as a [Daily] [Bactericide] [One-Step] Cleaner/Disinfectant:

- 1. Pre-clean visibly soiled areas.
- 2. Spray [Spray/apply] 6-8 inches from hard, non-porous surfaces [until thoroughly wet].
- 3. Allow surfaces to remain visibly wet for 3 minutes.

{Note to reviewer: if using reduced contact time for HIV-1 and/or Influenza Virus Type A / H3N2 and/or SARS-CoV-2, the following sentence will be required :}

[For disinfection against [HIV-1] [and] [Influenza Virus Type A / H3N2] [and] [SARS-Cov-2], treated surfaces must remain visibly wet for 1 minute.]

{Note to reviewer: when a product makes claims against Enterovirus and/or Norovirus, the following sentence will be required:}

[For disinfection against [Enterovirus] [and] [Norovirus] [Norwalk virus], treated surfaces must remain visibly wet for 5 minutes.]

{Note to reviewer: when a product makes claims against Legionella pneumophilia and/or Adenovirus Type 5 and/or Adenovirus Type 7 the following sentence will be required :}

[For disinfection against [Legionella pneumophilia] [and] [Adenovirus Type 5] [and] [Adenovirus Type 7], treated surfaces must remain visibly wet for 10 minutes.]

4. Wipe [surfaces] dry [or] [and] [allow to air dry] [rinse]. For visibly soiled areas, a preliminary cleaning is required.

Rinse all surfaces that come in contact with food such as countertops, appliances, tables and stovetops with potable water before reuse. Do not use on utensils, glassware and dishes.

**To disinfect food processing facilities:** Spray solution 6-8 inches from the surfaces and allow to remain wet for 3 minutes. Rinse food contact surfaces with potable water prior to reuse.

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

- 1. Ensure bystanders and pets are not present in the room during application.
- 2. Clean visibly dirty surfaces prior to spraying.
- 3. Wear a minimum of a NIOSH-approved particulate filtering facepiece respirator with any N, R, or P filter; OR a NIOSH-approved elastomeric particulate respirator with any N, R, or P filter; OR a NIOSH-approved powered air purifying respirator with HE filters and eye protection (goggles, face shield or safety glasses) when spraying.
- 4. Select a spray nozzle that produces spray droplet particles with a volume median diameter (VMD) ≥80 µm.
- 5. Place the electrostatic spray function in the ON position for electrostatic spray models that have the functionality to toggle ON/OFF.
- 6. Hold the sprayer nozzle 6-12 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 onto subsequent sections.
- 7. The target surface must remain visibly wet for *{insert contact time}*. 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).
- 8. Allow the treated room to remain unoccupied for 15 minutes before reentering.

**For mold and mildew:** At 1/2 oz. per gallon {or} [ $\frac{1}{2}$  -- 1 oz. per gallon] {or} [ $\frac{1}{2}$  -- 2 oz. per gallon], this product will effectively inhibit the growth of mold and mildew and the odors caused by them when applied to hard, non-porous surfaces. Follow disinfection instructions. Repeat treatment every seven days, or more often if new growth appears.

**To Kill Fungi:** Dilute at 1/2 oz. of product per gallon of water. Pre-clean heavily soiled areas. Spray Use Solution to hard, non-porous environmental surfaces. Allow surface to remain wet for 3 minutes. Wipe surfaces (and let air dry).

To Sanitize [Soft Surfaces<sup>†</sup>] [Fabrics<sup>†</sup>]: Dilute at [½ oz. per gallon of water [1:256]] {or} [1/2 - 1 oz. per gallon of water] {or}

[1/2 – 2 oz. per gallon of water]

- 1. Hold bottle upright [6" 8"] [inches] from surface.
- 2. Spray [Spray/apply] until fabric is damp. DO NOT SATURATE.
- 3. Let stand for 5 minutes.
- **4.** Allow to air dry.
- 5. [For difficult odors or heavy fabrics, repeat application] [Reapply as necessary].

[To test for color fastness, locate a small inconspicuous area on your fabric and apply the solution as per the use directions. Once dry, evaluate discoloration]

To Sanitize Non-Food Contact Surfaces: Dilute at 1/2 oz. of product per gallon of water (Dilute 1:256).

- 1. Pre-clean heavily soiled hard non-porous surfaces.
- 2. Apply Use Solution until thoroughly wet.
- **3.** Let stand for 15 seconds.
- **4.** Wipe surfaces (and let air dry).

[Not for use on food contact surfaces or on food preparation areas.]

#### For Use as a Bactericide, Fungicide and \*Virucide with (a) (an) [Mechanical Sprayer] [Pressure Sprayer]:

- 1. Pre-clean heavily soiled areas.
- 2. Spray hard, non-porous environmental surfaces, making sure to wet surfaces thoroughly. All surfaces must remain visibly wet for 3 minutes. Do not breathe spray.

{Note to reviewer: if using reduced contact time for HIV-1 and/or Influenza Virus Type A / H3N2 and/or SARS-CoV-2, the following sentence will be required:}

[For disinfection against [HIV-1] [and] [Influenza Virus Type A / H3N2] [and] [SARS-Cov-2], treated surfaces must remain visibly wet for 1 minute.]

{Note to reviewer: when a product makes claims against Enterovirus and/or Norovirus, the following sentence will be required:}

[For disinfection against [Enterovirus] [and] [Norovirus] [Norwalk virus], treated surfaces must remain visibly wet for 5 minutes.]

{Note to reviewer: when a product makes claims against Legionella pneumophilia and/or Adenovirus Type 5 and/or Adenovirus Type 7, the following sentence will be required:}

[For disinfection against [Legionella pneumophilia] [and] [Adenovirus Type 5] [and] [Adenovirus Type 7], treated surfaces must remain visibly wet for 10 minutes.]

3. Let air dry.

#### For Use to Disinfect [Shower Rooms], [Locker Rooms] [and] [Other] Large, Open Areas with Floor Drains:

- 1. Pre-clean heavily soiled areas.
- 2. Spray [Spray/apply] Use Solution on floors, walls and ceilings making sure not to over spray. To disinfect, all surfaces must remain wet for 3 minutes.

{Note to reviewer: if using reduced contact time for HIV-1 and/or Influenza Virus Type A / H3N2 and/or SARS-CoV-2, the following sentence will be required:}

[For disinfection against [HIV-1] [and] [Influenza Virus Type A / H3N2] [and] [SARS-Cov-2], treated surfaces must remain visibly wet for 1 minute.]

{Note to reviewer: when a product makes claims against Enterovirus and/or Norovirus, the following sentence will be required:}

[For disinfection against [Enterovirus] [and] [Norovirus] [Norwalk virus], treated surfaces must remain visibly wet for 5 minutes.]

{Note to reviewer: when a product makes claims against Legionella pneumophilia and/or Adenovirus Type 5 and/or Adenovirus Type 7, the following sentence will be required:}

[For disinfection against [Legionella pneumophilia] [and] [Adenovirus Type 5] [and] [Adenovirus Type 7], treated surfaces must remain visibly wet for 10 minutes.]

- 3. Scrub using a deck brush or other coarse material as necessary.
- 4. Rinse surfaces thoroughly and let air dry.

(NOTE: When cleaning floors position wet-floor signs around area to be cleaned. Floors will be slippery when wet or contaminated with foreign materials.)

[For Use as] [Instructions for use as] a Disinfecting Boot Spray: Dilute 2 oz of product per gallon of water (1:64).

- 1. Using a (stiff) (bristled) (hand) brush (or) (scraper), remove organic matter from the boot (or) (shoe). (Pay particular attention to the sole).
- 2. Spray the boot (or) (shoe) with the product [or product name] and scrub using a (soft) (hand) brush making sure that the boot is washed thoroughly with the product [or product name]. (Pay particular attention to the sole.) Allow the boot (or) (shoe) to remain wet for 3 minutes.

{Note to reviewer: if using reduced contact time for HIV-1 and/or Influenza Virus Type A / H3N2 and/or SARS-CoV-2, the following sentence will be required:}

[For disinfection against [HIV-1] [and] [Influenza Virus Type A / H3N2] [and] [SARS-Cov-2], treated surfaces must remain visibly wet for 1 minute.]

{Note to reviewer: when a product makes claims against Enterovirus and/or Norovirus, the following sentence will be required:}

[For disinfection against [Enterovirus] [and] [Norovirus] [Norwalk virus], treated surfaces must remain visibly wet for 5 minutes.]

{Note to reviewer: when a product makes claims against Legionella pneumophilia and/or Adenovirus Type 5 and/or Adenovirus Type 7, the following sentence will be required:}

[For disinfection against [Legionella pneumophilia] [and] [Adenovirus Type 5] [and] [Adenovirus Type 7], treated surfaces must remain visibly wet for 10 minutes.]

- 3. Scrub using a deck brush or other coarse
- 4. Diluted solution [product name] is good for (30) (45) (90) (150) days in a closed container.

\*KILLS HIV AND HBV AND HCV ON PRE-CLEANED ENVIRONMENTAL SURFACES / OBJECTS PREVIOUSLY SOILED WITH BLOOD / BODY FLUIDS in health care settings or other settings in which there is an expected likelihood of soiling of inanimate surfaces / objects with blood or body fluids, and in which the surfaces / objects likely to be soiled with blood or body fluids can be associated with the potential for transmission of Human Immunodeficiency Virus Type 1 [HIV-1] [associated with AIDS] or Hepatitis B Virus [HBV] or Hepatitis C Virus [HCV].

# Special Instructions for Cleaning and Decontamination against HIV-1 or HBV or HCV on Surfaces / Objects Soiled With Blood / Body Fluids.

Personal Protection: Cleanup must always be done wearing protective gloves, gowns, masks and eye protection.

**Cleaning Procedure:** Blood and other body fluids containing HIV-1 or HBV or HCV must be thoroughly cleaned from surfaces and objects before application of **Virex Plus.** 

**Contact Time:** Leave surface visibly wet for 1 minute [60 seconds] for HIV-1 and 3 minutes for HBV and HCV [with a  $\frac{1}{2}$  oz. {or} [ $\frac{1}{2}$  -- 1 oz.] {or} [ $\frac{1}{2}$  -- 2 oz.] per gallon use-solution.] Use contact time indicated on the label for disinfection against all other viruses, bacteria and fungi claimed.

**Disposal of Infectious Material:** Blood, body fluids, cleaning materials and clothing must be [autoclaved and] disposed of according to local regulations for infectious waste disposal.

#### VETERINARY PRACTICE / ANIMAL CARE / ANIMAL LABORATORY / ZOOS / PET SHOP / KENNELS [/VIRUCIDAL\*] DISINFECTION DIRECTIONS:

For cleaning and disinfecting hard, non-porous surfaces: equipment used for animal food or water, utensils, instruments, cages, kennels, stables, catteries. Remove all animals and feeds from premises, animal transportation vehicles, crates, etc. Remove all litter, droppings and manure from floors, walls and surfaces of facilities occupied or traversed by animals. Empty all feeding and watering appliances. Thoroughly clean all surfaces with soap or detergent and rinse with water. Saturate surfaces by spraying 6-8 inches away from the surface with a use-solution of ½ oz. {*or*} [½ -- 1 oz.] {*or*} [½ -- 2 oz.] of **Virex Plus** per gallon of water (or equivalent dilution) for contact time indicated on the label. [Use 1 oz. per gallon of water to kill Feline Calicivirus.] [Use 2 oz. per gallon of water to kill Adenovirus Type 5 and Type 7.] Wipe or allow to air dry. Immerse all animal halters, ropes, and other types of equipment used in handling and restraining animals as well as forks, shovels, and scrapers used for removing litter and manure. Rinse all surfaces that come in contact with food, including equipment used for feeding or watering, with potable water before reuse. Ventilate buildings and other closed spaces. Do not house animals or employ equipment until treatment has been absorbed, set or dried.

**For mold and mildew:** At 1/2 oz. per gallon {*or*} [ $\frac{1}{2}$  -- 1 oz. per gallon] {*or*} [ $\frac{1}{2}$  -- 2 oz. per gallon], **Virex Plus** will effectively inhibit the growth of mold and mildew and the odors caused by them when applied to hard, non-porous surfaces. Follow disinfection instructions. Repeat treatment every seven days, or more often if new growth appears.

#### To Clean (and/or Deodorize):

[Spray] {or} [Spray/apply] product (by) (wipe,) (sponge,) (paper towel,) (by pumping (pushing) (down on) top of the unit once (twice) (three) (a few times)) to hard, non-porous inanimate surfaces. Wipe surfaces dry (or rinse) (or allow to air dry).

Repeat for visibly soiled areas. For stubborn stains or visibly soiled areas or tougher jobs, allow product to penetrate (dirt) before wiping.

To Spot Clean: Spray and wipe clean with damp sponge(, mop) or cloth.

#### To Clean/Remove Soap Scum:

(Just) spray on (soils) and wipe off (with a dry paper towel or lint-free cloth or microfiber cloth or sponge). No rinsing necessary. (For best results, use a dry paper towel or lint-free cloth or microfiber cloth or sponge.) Repeat for visibly soiled areas. (For stubborn stains or visibly soiled areas or tougher jobs, allow product to penetrate (dirt -and/or- soap scum) before wiping.) (For best results, use regularly to prevent dirt and soap scum build up).

**To clean, sanitize and disinfect non-porous personal protective safety equipment:** protective headgear, hard hats, halfmask respirators, full face breathing apparatus, gas masks, goggles, spectacles, face shields, hearing protectors and ear muffs. Rinse all equipment that comes in prolonged contact with skin before reuse with clean warm water (about 120°F), and allow to air dry. (Precaution: Cleaning at 120°F temperature will avoid overheating and distortion of the personal safety equipment which would necessitate replacement).

To Clean (Non-Porous) Surfaces (and/or) (Small Areas of Floors): Spray soiled area, then wipe clean.

**To Spot Clean Carpet:** Spray a light even coating (from 6 – 8 inches above) on soiled area of the carpet until damp. Gently blot area with a clean, damp, color-safe cloth. Repeat as needed (for stubborn stains). Let air dry. Vacuum.

#### (++Allergen Destruction)

++To Clean and Remove Specified Allergens: Spray, wait 1 minute, and wipe excess. (Allow to air dry) (or) (rinse). (If streaking is observed, wipe with a clean, damp (cloth) (or) paper towel.)

- Allergens:
  - Cockroach matter -or- particles
  - Dust mite matter -or- particles
  - Pet dander -or- dog and cat dander

#### **DEODORIZING DIRECTIONS:**

**Spray Solutions:** <sup>1</sup>/<sub>2</sub> -- 1 oz. per gallon of water eliminates undesirable odors. Allow surfaces to air dry.

**Air Freshener/Automotive Uses:** 2 ounces per gallon of water or desired concentration will effectively neutralize damp musty odors caused by mildew in storage areas, basements, closets and bathrooms. Effective on smoking and cooking odors (garlic, fish, onions, etc.). Automobile odors from tobacco, musty carpet smell and beverage smells will be eliminated.

**Carpets:** <sup>1</sup>/<sub>2</sub> -- 1 oz. per gallon of water eliminates odors associated with urine, vomit, smoke, and mildew. Reapply using a spray device after cleaning for freshening effects. Allow to dry.

**Pet Odors:** Use 2 - 3 oz. per gallon of water or desired concentration, for urine, feces, and vomit, in carpet and upholstery. Clean prior to application then spray onto affected areas. Test hidden area for colorfastness. Allow 3 minutes contact time. Then blot with clean cloth. Allow to dry. Also effective on pet bedding and litter boxes.

**Sewage Backup, Water Damage:** 1 - 2 oz. per gallon of water or desired concentration. Spray over affected areas before and after cleaning and extraction. Allow ten minutes contact time. Use proper ventilation; open windows.

**Cleaning Solution:** Dilute  $\frac{1}{2}$  -- 1 oz. per gallon of water for cleaning of kitchen counters, tables, walls, bathrooms, toilet seats, floors and large routine applications. Apply to surfaces using trigger spray or other spray device. Remove excess liquid or allow surfaces to air dry.

**FOR USE ON FINISHED FLOORS:** To limit gloss reduction use **Virex Plus** at ½ oz. per gallon *or* [½ -- 1 oz. per gallon]. Spray [Spray/apply] onto floor at a distance of 6-8 inches from the floor. Allow surface to remain visibly wet for contact time indicated on the label. Wipe or allow to air dry.

# SALON / BARBER INSTRUMENTS AND TOOLS DISINFECTION [BACTERICIDE] / VIRUCIDE / FUNGICIDE DIRECTIONS:

Mix  $\frac{1}{2}$  oz. or [ $\frac{1}{2}$  -- 2 oz.] of **Virex Plus** per gallon of water [1/4 oz. or [1/4 - 1 oz.] of **Virex Plus** per 2 quarts of water] to disinfect hard, non-porous instruments and tools.

[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.] Spray 6-8 inches away from the surface of combs, brushes, plastic rollers, manicure and other salon instruments and tools and allow them remain visibly wet for contact time indicated on the label. For visibly soiled instruments and tools, a preliminary cleaning is required. Rinse thoroughly and dry before use.

**Note:** Stainless steel shears and instruments must be rinsed and dried and kept in a clean, non-contaminated receptacle. Prolonged contact with the disinfectant solution may cause damage to metal instruments.

#### FARM PREMISE USE:

Remove all animals and feed from premises, vehicles, coops, crates and other enclosures. Remove all litter and manure from floors, walls and surfaces of barns, pens, stalls, chutes and other facilities and fixtures occupied or traversed by animals. Empty all troughs, racks and other feeding and watering appliances. Thoroughly clean all surfaces with soap or detergent and rinse with water. Saturate all surfaces by spraying 6-8 inches away from the surface with a use-solution of ½ oz. *or* [1½ -- 1 oz.] *or* [½ -- 2 oz.] of **Virex Plus** per gallon of water (or equivalent dilution) for contact time indicated on the label. [Use 1 oz. per gallon of water to kill Feline Calicivirus.] [Use 2 oz. per gallon of water to kill Adenovirus Type 5 and Type 7.] Spray all halters, ropes and other types of equipment used in handling and restraining animals as well as forks, shovels and scrapers used for removing litter and manure. Ventilate treated buildings, vehicles, and other closed spaces. Do not house livestock or employ equipment until treatment has been absorbed, set or dried. Thoroughly scrub all treated feed racks, mangers, troughs, automatic feeders, fountains and waterers with soap or detergent, and rinse with potable water before reuse.

**HATCHERIES:** Use  $\frac{1}{2}$  oz. or [ $\frac{1}{2}$  -- 1 oz.] or [ $\frac{1}{2}$  -- 2 oz.] of **Virex Plus** per gallon of water to treat the following hard, nonporous surfaces: hatchers, setters, trays, racks, carts, sexing tables, delivery trucks and other hard surfaces. Leave all treated visibly surfaces wet contact time indicated on the label. Then allow to air dry.

**VEHICLES:** Treat all vehicles including mats, crates, cabs and wheels with water and **Virex Plus**. Use ½ oz. *or* [½ -- 1 oz.] *or* [½ -- 2 oz.] of **Virex Plus** per gallon of water to treat all vehicles. [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.] Leave all treated surfaces visibly wet for contact time indicated on the label; allow to air dry.

**DRESSING PLANT DISINFECTANT DIRECTIONS:** Disinfect equipment, utensils, walls and floors in poultry and animal dressing plants. Disinfect all rooms, exterior walls and loading platforms of dressing plants. Cover or remove all food and packaging materials. Remove all heavy soils prior to application. Saturate all surfaces with a ½ oz. or [½ -- 1 oz.] or [½ -- 2 oz.] of **Virex Plus** per gallon of water solution. [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.] Scrub to loosen all soils. Surfaces must remain visibly wet for contact time indicated on the label, then thoroughly rinsed with potable water before operations are resumed.

#### MUSHROOM FARM PREMISE USE:

**Site Preparation:** The first step in any on-going sanitation program must be the removal of visible contamination and debris. This may be accomplished by using a shovel, broom, or vacuum, depending on the area to be disinfected.

**Cleaning and Disinfection:** For general cleaning and disinfection, use ½ oz. *or* [½ -- 1 oz.] *or* [½ -- 2 oz.] of **Virex Plus** per gallon of water (or equivalent dilution). Apply use solution using a sprayer 6-8 inches away from the surface to thoroughly

wet the surfaces. Treated surfaces must be allowed to remain visibly wet for contact time indicated on the label. Wipe or allow to air dry. For visibly soiled areas, preclean first.

**For Heavy Duty Cleaning:** When greater cleaning is desired, use 1 oz. of **Virex Plus** per gallon of water. Visibly soiled areas may require repeated cleaning before treatment.

**DO NOT APPLY USE-SOLUTION TO THE MUSHROOM CROP, COMPOST OR CASING.** Rinse treated surfaces with potable water before they contact the crop, compost or casing.

**TO SANITIZE BARBER / SALON INSTRUMENTS AND TOOLS {Not For Use In California}:** Spray 6-8 inches away from the surface precleaned barber / salon instruments and tools (such as combs, brushes, razors, scissors, blades and manicure instruments) using a use-solution of ½ oz. of **Virex Plus** per 1 gallon of water (or equivalent dilution) and allow them to remain visibly wet for at least 15 seconds. Rinse thoroughly and dry before use. Prepare a fresh solution daily or more often if solution becomes visibly diluted, cloudy or soiled.

**NOTE:** Plastics require no rinsing. Stainless steel shears and instruments should be rinsed and dried after 15 seconds and kept in a clean non-contaminated receptacle. Prolonged contact with the sanitizing solution may cause damage to metal instruments.

# WATER DAMAGE RESTORATION AGAINST ODOR-CAUSING BACTERIA AND FUNGI FOR HOME, INSTITUTIONAL AND INDUSTRIAL USE: {NOT FOR USE IN CALIFORNIA}

This product is particularly suitable for use in water damage restoration situations against odor causing bacteria on the following porous and semi-porous materials: carpets, carpet cushions, subfloors, drywall, trim and frame lumber, tackless strip and paneling. Using appropriate dilution, saturate the affected materials with enough product to remain visibly wet for at least 3 minutes.

**Sewer Backup and River Flooding**: During mitigation procedures, dilute  $\frac{1}{2}$  -- 1 oz. of the concentrate per gallon of water, allowing for the diluting effect of absorbed water within saturated materials. Remove [gross filth] *or* [heavy soil] along with non-salvageable materials. Saturate all affected areas with a coarse spray device before and after cleaning and extraction.

**Carpets, Carpet Cushions and Other Porous Materials such as Subfloors, Drywall, Trim and Frame Lumber, Tackless Strip and Paneling:** For water damage from a clean source, extract excess water. Test hidden area for colorfastness. Dilute  $\frac{1}{2}$  -- 1 oz. of the concentrate per gallon of water, allowing for the diluting effect of absorbed water within saturated materials. Remove gross filth or heavy soil. Saturate all affected areas with a spray device. Roll, brush or agitate into the materials and allow materials to remain visibly wet for 3 minutes (5 minutes). Follow with a thorough extraction. Dry rapidly and thoroughly.

**Special instructions for Cleaning Carpet against Odor Causing Bacteria**: Use this product in industrial and institutional areas such as motels, hotels and schools. Use on wet-cleanable synthetic fibers. Do not use on wool. Vacuum carpet thoroughly prior to cleaning. Test fabric for colorfastness. For portable extraction units: Mix  $\frac{1}{2}$  oz. of concentrate per gallon of water. For truck mounted extraction machines: Mix  $\frac{1}{2}$  -- 1 oz. of concentrate per gallon of water and meter at 4 gallons per hour.

#### {Packaging Related Instructions} {Appropriate language will be selected from this list, depending on packaging.}

*(For Multiple Dilution Dispensers) (Note to reviewer: The directions that appear for specific container sizes will be substituted for the sentence below only on multiple dilution containers.)* 

(GENERAL DISPENSER INSTRUCTIONS) {Note to reviewer: These instructions may be substituted for any dispensing device to prepare the use solution}: (Remove cap and) insert cartridge into dispenser. Note: See dispenser instructions for proper cartridge placement. Once cartridge is properly inserted into dispenser, follow dispenser use instructions to dispense a 1:64 solution into a [bottle] [container].

J-FILL<sup>®</sup> DISPENSING SYSTEMS (84.5 oz. (2.5 L) containers) - (Remove cap and) insert cartridge into dispenser.

Note: See dispenser instructions for proper cartridge placement. Once cartridge is in place, (squeeze the handle) (or) (press the button) to dispense a 1:64 solution into a [bottle] [container].

**RTD**<sup>®</sup> SYSTEMS (1.5 or 5 L containers) - Using the RTD unit, dispense product into a (sprayer), (bottle), (container). For (Disinfection) (and) (Cleaning) (of) (use as a non-food contact sanitizer) set the control knob to the setting, which provides 2 oz. of product per gallon of water dilution (1:64).

For \*Virucidal set the control knob to the setting, which provides 2 oz. of product per gallon of water dilution (1:64).

For Use as a Cleaner/Degreaser and Deodorizer set the control knob to the setting, which provides 1 oz. of product per gallon of water dilution (1:128).

For Use as a Cleaner/Degreaser set the control knob to the setting which provides ½ oz. of product per gallon of water dilution (1:256).

#### [For READY TO DISPENSE (RTD<sup>®</sup> Systems]

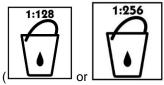
{Optional}

Ready to Dispense (RTD<sup>®</sup> is a(n) [unique] [innovative] method to [simply], [accurately], (and) [reliably] [dilute] (and) [dispense] a concentrate into a [bottle] [container] without the need for (expensive) dilution equipment.

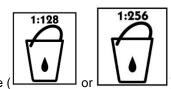
#### {Optional}

1. Connect	Connect RTD <sup>®</sup> to quick connect hose adapter.	RTD <sup>®</sup> can be used anywhere, without the need for permanent and costly equipment in the (facility), (spa), (salon), (lab), (practice).
2. Select	Select dilution.	RTD <sup>®</sup> avoids the need for measurement, providing consistent and accurate dilution every time with no waste.
3. Fill	Depress trigger to dispense. Once the solution has been dispensed into a bottle turn the control knob to the OFF position.	RTD <sup>®</sup> eliminates interaction with the concentrated solution, which helps to simplify OSHA compliance and improves safety in the (facility), (spa), (salon), (lab), (practice).

For Disinfection (and) (Cleaning), (Non-Food Contact Sanitizing) and Deodorizing (Deodorization) set the control knob to the



) setting which provides 2 oz. of product per gallon of water dilution (1:64).



) setting which provides 1/2 oz. of product

For Use as a Cleaner/Degreaser set the control knob to the per gallon of water dilution (1:128 or 1:256).

#### [For Smart DOSE™ Systems]

#### {Optional}

Smart DOSE<sup>™</sup> is a(n) [simple] [easy to use], (and) [portable] [unit], [format] [product] that goes anywhere you go. Simply select your desired dosing icon, pull up and pump [once] [twice] [one time] [two times] [three times] [four times] [eight times], (depending on your desired dilution), then push the knob down to dispense the accurate amount of concentrate.

#### {Optional}

Smart DOSE<sup>™</sup> is a(n) [simple] [easy to use], (and) [portable] [unit] [format] [product] that goes anywhere you go. Simply select your desired dosing icon, pull up, then push the knob down to dispense the accurate amount of concentrate.

#### {Optional}

1. Select	Turn the control knob to select the desired icon – bottle (0.5oz per pump)	Smart DOSE <sup>™</sup> was designed to be easy to use without the need for (permanent) and (costly) (equipment), (eliminates (inaccurate) manual dilution) (or) (the need for a water) (hook up) (or) (source).
2. Pull	Pull up on the control knob one time to prime the pump	(The Smart DOSE <sup>™</sup> ) (ergonomic design enhances your comfort and ease of use). (Easy to read icons reduces the need for staff training and misuse.) (The built in) (dispenser delivers better cost control than any other dosing system). (The precise dose of concentrate allows for accurate dilutions, reducing overuse and reduces the risk of outbreaks.)
3. Push	Push the control knob down fully to pump a precise dose of concentrate needed for the correct dilution when mixed with water	Smart DOSE <sup>™</sup> helps you minimize unwanted contact with the concentrate solution with an (anti-drip spout) and (Spill-Tite <sup>™</sup> ) (sonically- welded head). (This helps to simplify OSHA compliance and improves safety in the facility.)

#### (Refill)

#### (To Refill Concentrate from Large Containers into Smaller Containers:)

This product may be used to fill and refill clean, properly labeled containers for dilution elsewhere within your facility. Make sure the small container has been cleaned, dried and properly labeled. Also make sure other items (funnels or hand pumps) are properly cleaned and dried. To refill, simply pour (or pump product) from the larger container directly into the smaller one being careful not to spill any product. Keep both containers sealed when not in use.

(Recommended to dispense with plastic trigger)

{Note to reviewer: Only one of the following two statements will be used.}

**Bactericidal Stability of Use-Dilution:** [Tests confirm that] the use solution of this product, when stored in a sealed container such as a spray bottle, remains effective for {*Note to reviewer: one of the following timeframes must be selected:*} [90 days] [45 days] [30 days] [up to 7 days] [for up to 28 days] [for up to one week] [4 weeks] [5 weeks] [6 weeks] [7 weeks] [8 weeks] [9 weeks] [10 weeks] [11 weeks] [12 weeks] [one month] [2 months] [3 months] [4 months] [5 months] [6 months] [7 months] [8 months] [9 months] [10 months] [11 months] [12 months] [1 year] [at the indicated bacterial contact time]. If product becomes visibly dirty or contaminated, the use-dilution must be discarded and fresh product prepared. Always use clean, properly labeled containers when diluting this product.

{or}

Prepare a fresh solution daily or more often if the use solution becomes visibly diluted or soiled

#### [Storage and Disposal for Institutional Use Products]

### **Storage and Disposal**

Do not contaminate water, food or feed by storage or disposal.

#### Pesticide (Product) Storage

Do not reuse empty container (unless refilling from a larger container of the same product according to the refilling directions).

#### Pesticide (Product) Disposal

Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture or rinsate is a violation of federal law. If these wastes cannot be disposed of by use according to label instructions, contact your state pesticide or environmental control agency, or hazardous waste representative at the nearest EPA regional office for guidance.

#### **Container Handling**

#### {For Non-Refillable Sealed Containers}

Nonrefillable container. Do not reuse or refill this container. Wrap empty container and put in trash.

#### {For Small Non-Refillable Containers {5 Gallons or Smaller}

Nonrefillable container. Do not reuse or refill this container. Clean container promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Offer for recycling, if available.

#### {For Large Non-Refillable Containers {Larger than 5 Gallons}

Nonrefillable container. Do not reuse or refill this container. Clean container promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container ¼ full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for at least 30 seconds. Stand the container on its end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Offer for reconditioning, if appropriate.

{or}

Nonrefillable container. Do not reuse or refill this container. Clean container promptly after emptying. Pressure rinse as follows: Empty the remaining contents into application equipment or a mix tank and continue to drain for 10 seconds after the flow begins to drip. Hold container upside down over application equipment or a mix tank or collect rinsate for later use or disposal. Insert pressure-rinsing nozzle in the side of the container, and rinse at about 40 PSI for at least 30 seconds. Drain for 10 seconds after the flow begins to drip. Offer for reconditioning, if appropriate.

#### {For Refillable Containers}

Refillable container. Refill this container with this product [*or product name*] only. Do not reuse this container for any other purpose. [Pressure rinsing the container] [Cleaning the container] before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. To clean the container prior to final disposal, empty the remaining contents from this container into application equipment or mix tank. Fill the container about 10 percent full with water. Agitate vigorously or recirculate water with the pump for 2 minutes. Pour or pump rinsate into application equipment or rinsate collection system. Repeat this rinsing procedure two more times. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

{Note to Reviewer: These statements for claims against enveloped, large, non-enveloped, and small nonenveloped viruses, shall not appear on marketed (final print) product labels.}

#### {Claims against Emerging Viral Pathogens}

This product qualifies for emerging viral pathogen claims per the EPA's 'Guidance to Registrants: Process for Making Claims Against Emerging Viral Pathogens not on EPA-Registered Disinfectant Labels' when used in accordance with the appropriate use directions indicated below.

This product meets the criteria to make claims against certain emerging viral pathogens from the following viral categories:

- Enveloped viruses
- Large, non-enveloped viruses
- Small, non-enveloped viruses

For an emerging viral pathogen that is a/an	follow the directions for use for the following
	organisms on the label:
Enveloped virus	Enterovirus D68
	Feline Calicivirus / Norovirus
Large, non-enveloped virus	Enterovirus D68
	Feline Calicivirus / Norovirus
Small, non-enveloped virus	Enterovirus D68
	Feline Calicivirus / Norovirus

#### {Acceptable claim language:}

*{Product name}* has demonstrated effectiveness against viruses similar to *{name of emerging virus}* on hard, non-porous surfaces. Therefore, *{Product name}* can be used against *{name of emerging virus}* when used in accordance with the directions for use against [Enterovirus D68] [Feline Calicivirus / Norovirus] on hard, non-porous surfaces. Refer to the [CDC or OIE] website at *{pathogen-specific website address}* for additional information.

{or}

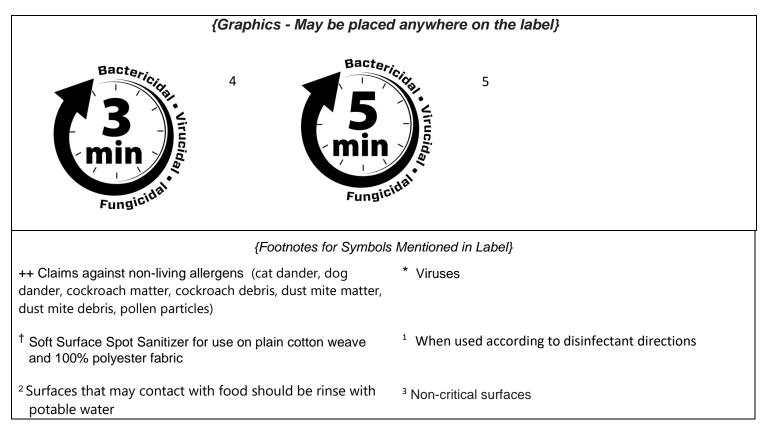
{*Name of illness/outbreak*} is caused by {*name of emerging virus*}. {*Product name*} kills similar viruses and therefore can be used against {*name of emerging virus*}. when used in accordance with the directions for use against [Enterovirus D68] [Feline Calicivirus / Norovirus] on hard, non-porous surfaces. Refer to the [CDC or OIE] website at {*website address*} for additional information.

#### ENVIRONMENTAL HAZARDS {for containers of 5 gallons or 50 lbs. or more}

Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA.

### **Precautionary Statements** Hazard to Humans and Domestic Animals

**DANGER.** Corrosive. Causes irreversible eye damage and skin burns. May be fatal if inhaled. Do not get in eyes, on skin, or on clothing. Wear protective eyewear (goggles, face shield or safety glasses), protective clothing and protective (rubber or chemical resistant) gloves. Harmful if swallowed or if absorbed through the skin. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove contaminated clothing and wash clothing before reuse. Do not breathe vapor or spray mist. Wear a minimum of a NIOSH-approved particulate filtering facepiece respirator with any N, R, or P filter; OR a NIOSH-approved elastomeric particulate respirator with any N, R, or P filter; OR a NIOSH-approved powered air purifying respirator with HE filters



<sup>4</sup> Following claims require longer than 3 minute contact time:\*Enterovirus D68 , \*Norovirus, Feline Calicivirus Legionella pneumophilia,\*Adenovirus Type 5, \*Adenovirus Type 7, \*SARS Associated Coronavirus <sup>5</sup> Following claims require longer than 5 minute contact time: Legionella pneumophilia,\*Adenovirus Type 5, \*Adenovirus Type 7, \*SARS Associated Coronavirus

### **REFERENCE SHEET**

# **Virex Plus**

#### {Insert verbatim any Claims statements from the Claims sections from above.}

#### DIRECTIONS FOR USE:

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling.

#### {Insert verbatim any set(s) of Directions for Use from above.}

See the container label for use directions and additional required information for, (First Aid,) (Precautionary Statements,) (Environmental Hazards) (and) (Storage and Disposal).

#### EPA Reg. No. 70627-XX

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