**Virex** Plus

**One-Step Disinfectant Cleaner & Deodorizer**

**Action Ingredients:**
- Cetyl (C16) dimethyl ammonium chloride ........ 6.00%
- Didecyl dimethyl ammonium chloride ........ 4.00%
- Alkyl (C12-14) dimethyl ammonium chloride ........ 1.00%

**Other Ingredients:**
- Water

**Ingredient Statement:**
- Cetyl (C16) dimethyl ammonium chloride
- Didecyl dimethyl ammonium chloride
- Alkyl (C12-14) dimethyl ammonium chloride
- Water

**Total: 100.00%**

**Storage and Disposal**
- Nonrefillable container. Do not reuse or refill this container. Wrap empty container and put in trash.

**Pesticide Disposal:**
- Pesticides must be disposed of in the manner prescribed by state and federal laws. Pesticide waste is acutely hazardous.

**Pesticide Storage:**
- Do not contaminate water, food or feed by storage or disposal.

**Directions for Use:**

**DIRECTIONS FOR USE**

See Reference Sheet for additional product information and Directions for Use.

**Preparation of Disinfectant Use-Solution:**

- For mold and mildew: This product is a one-step fungicide at 1/2 oz. per gallon in 250 ppm hard water and 5% serum.
- For fungicidal activity: This product is an effective fungicide against Trichophyton mentagrophytes when applied to hard, non-porous surfaces.

**Cleaning and Decontamination against HIV-1 or HBV or HCV on Surfaces / Objects Soiled With Blood:**

Special Instructions for Cleaning and Decontamination against HIV-1 or HBV or HCV on Surfaces / Objects Soiled With Blood that were acquired from infected blood sources by transmission of Human Immunodeficiency Virus Type 1 [HIV-1] [associated with AIDS] or Hepatitis B Virus [HBV] or Hepatitis C Virus [HCV].

**STORAGE AND DISPOSAL**

**Contact Time:**
- 5 minutes for mold and mildew
- 3 minutes for mold and mildew

**NOTE to USER:**
- Follow disinfection instructions. Repeat treatment every seven days, or more often if new growth appears.

**Special Instructions for Cleaning and Decontamination against HIV-1 or HBV or HCV on Surfaces / Objects Soiled With Blood:**

**FUNGICIDE**
- Use Virex Plus on washable, hard, nonporous surfaces of: Bathroom fixtures, Conductive flooring, Counters, Countertop

**DIRECTIONS:**

- Use Virex Plus as a disinfectant on hard, nonporous surfaces, to clean and disinfect sinks and tubs.
- Virex Plus is effective on hard nonporous surface at 1:128 dilution [1 oz. per gallon] according to the virucidal qualification test method for the following viruses and bacteria:
  - Feline Calicivirus
  - Canine Distemper Virus
  - Human Coronavirus
  - Pseudomonas aeruginosa

**Use Virex Plus as a disinfectant on hard nonporous surfaces of: Bathroom fixtures, Conductive flooring, Counters, Countertop

**KEEP OUT OF REACH OF CHILDREN**

**DANGER**

See-also part to Precautionary Statements.

**For Mold and Mildew:**

- At 1/2 oz. per gallon, Virex Plus will effectively inhibit the growth of mold and mildew and the odors caused by them when applied to hard, nonporous surfaces.

**For Fungicidal Activity:**

- Use Virex Plus as a fungicide as directed. This product is an effective one-step sanitizer-cleaner for use on non-food, hard, nonporous contact surfaces, disinfectant cleaner that is effective against a broad spectrum of bacteria, is virucidal*, including HIV-1, Norovirus and Hepatitis A Virus and Hepatitis E Virus, and effective against the powder form of influenza virus and the other viral infections when used as directed.

**Other Information:**

- Virex Plus is an effective inactivated virus disinfectant, and is effective against a broad spectrum of viruses and bacteria.

**Emergency Phone:**

1-800-851-7145

**Questions? Comments?**

www.diversey.com

1-800-558-2332
DIRECTIONS:

1. Leave surface wet for 1 minute for HIV-1 and 3 minutes for HBV and HCV with a ½ oz. per gallon use-solution. Use contact time indicated on the label. Leave surface wet for 1 minute for Calicivirus. Wipe or allow to air dry. Immerse all animal halters, ropes, and other types of equipment used in handling and restraining livestock in a ½ oz. per gallon use-solution for 1 minute. Rinse with clean water when finished.

2. Blood and other body fluids containing HIV-1 or HBV or HCV must be thoroughly cleaned from surfaces and objects before application of this product.

3. Virex Plus is effective against Pseudomonas aeruginosa, Human Coronavirus, Trichophyton mentagrophytes, and various other viruses. It is not effective against Canine Distemper Virus with a 3 minute contact time and Norwalk Virus – Norovirus - Feline Calicivirus at 1:128 dilution with a 5 minute contact time.

4. This product is effective against Pseudomonas aeruginosa, *Human Coronavirus, Trichophyton mentagrophytes, and various other viruses. It is not effective against Canine Distemper Virus with a 3 minute contact time and *Norwalk Virus – Norovirus - Feline Calicivirus at 1:128 dilution with a 5 minute contact time.


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

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

9. See Reference Sheet for additional product information and Directions for Use.

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

11. Add ½ oz. of product per gallon of water to sanitize hard nonporous surfaces. Treated surfaces must remain wet for 15 minutes. Remove contact lenses, if present, after first 5 minutes, then continue rinsing eye. Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Have the product container or label with you when calling poison control center or doctor.

STORAGE AND DISPOSAL

Packaged product is not hazardous to handle. Care should be taken to avoid ingestion, particular when treating children. High levels of the active ingredient, 2-(2-chloroethyl)-N,N-dimethylamine, can be toxic to birds and mammals.

DIRECTIONS FOR USE

Spray the Virex Plus solution on a dry, clean, unsoiled surface to be treated."

Note: The above information is a summary of the product label. For complete instructions, please refer to the product label.
Virex® Plus

Virex Plus is a one-step Hospital use disinfectant. Bactericidal according to the current AOAC Germicidal Spray Test Method and Virucidal* according to the virucidal qualification modified in the presence of 250 ppm hard water plus 5% organic serum against:

**1 MINUTE CONTACT TIME:**
Viruses:
*HIV-1 [AIDS Virus]*
*Influenza Type A / Hong Kong [Influenza]*

**3 MINUTE CONTACT TIME:**
Bacteria:
Pseudomonas aeruginosa
Salmonella enterica
Staphylococcus aureus
Acinetobacter baumannii
Bordetella bronchiseptica
Bordetella pertussis
Campylobacter jejuni
Enterobacter aerogenes at 1:128 dilution [1 oz. per gallon of water]
Enterococcus faecalis
Enterococcus faecalis - Vancomycin resistant [VRE]
ESBL Escherichia coli (Extended spectrum beta-lactamase producing E. coli)
Escherichia coli
Escherichia coli 0157:H7
Klebsiella pneumoniae
Klebsiella pneumoniae, Carbapenem-resistant
Listeria monocytogenes
Proteus vulgaris
Serratia marcescens at 1:128 dilution [1 oz. per gallon of water]
Shigella dysenteriae
Shigella flexneri serotype 1B
Shigella sonnei
Staphylococcus aureus - Community Associated Methicillin-Resistant [CA-MRSA] (NRS8) (USA300)
Staphylococcus aureus - Methicillin-Resistant [MRSA]
Staphylococcus aureus - Vancomycin Intermediate Resistant – [VISA]
Streptococcus pyogenes
Vibrio cholerae
Yersinia enterocolitica

Viruses*:
*Hepatitis B Virus [HBV]*
*Hepatitis C Virus [HCV]*
*Herpes Simplex Virus Type 1*
*Herpes Simplex Virus Type 2*
*Human Coronavirus*
*Respiratory Syncytial Virus [RSV]*
*Rotavirus*
*Vaccinia [Pox Virus]*

Animal Viruses:
Canine Distemper Virus
Newcastle’s Disease Virus

Fungi:
Candida albicans
Trichophyton mentagrophytes

**5 MINUTE CONTACT TIME:**
Virus:
*Norwalk Virus – Norovirus - Feline Calicivirus at 1:128 dilution [1 oz. per gallon of water]*

Animal Virus:
Feline Calicivirus at 1:128 dilution [1 oz. per gallon of water]

**10 Minute Contact Time:**
Bacteria:
Legionella pneumophila
Staphylococcus aureus - Community Associated Methicillin-Resistant [CA-MRSA] (NRS123) (USA400)
Staphylococcus aureus - Multi-Drug Resistant

Viruses*:
*Adenovirus Type 5 [Adenovirus] at 2 oz. per gallon*
*Adenovirus Type 7 [Adenovirus] at 2 oz. per gallon*
*SARS Associated Coronavirus [SARS] (cause of Severe Acute Respiratory Syndrome)*

Kills Pandemic 2009 H1N1 influenza A virus.

Use this product to clean and disinfect finished floors. Cleans and disinfects without dulling gloss.

**FOR USE ON FINISHED FLOORS:** To limit gloss reduction use product at ½ oz. per gallon. Spray onto floor. Allow surface to remain wet for contact time indicated on the label. Wipe or allow to air dry. Do not use on floor finish at 2 oz. per gallon.

**NON-ACID TOILET BOWL AND URINAL DISINFECTANT / CLEANER**

**DIRECTIONS:**
From Use Solution:
Empty toilet bowl or urinal and apply a ½ oz. per gallon use-solution to exposed surfaces and under the rim with a sprayer. Use 1 oz. per gallon of water to kill Norovirus. Brush or swab thoroughly, allow to stand for contact time indicated on the label and flush.