

# All Purpose Virex Disinfectant Cleaner

## DIRECTIONS FOR USE

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

This product is not for use on critical or semi-critical medical device surfaces.

Using approved AOAC test methods, in the presence of 5% blood serum and a **3 minute** contact time, unless otherwise noted, this product kills the following organisms on hard non-porous inanimate surfaces:

### BACTERICIDAL ACTIVITY:

*Pseudomonas aeruginosa*, (ATCC 15442)

*Staphylococcus aureus*, (ATCC 6538)

*Salmonella (choleraesuis) enterica*, (ATCC 10708)

*Escherichia coli*, (ATCC 11229)

*Escherichia coli O157:H7*, (ATCC 43895)

*Streptococcus pyogenes* (Necrotizing Fasciitis-Group A)  
(V.A. Medical Center Isolate 04001)

*Listeria monocytogenes*, (ATCC 35152)

*Yersinia enterocolitica*, (ATCC 23715)

*Enterococcus faecium*, (ATCC 6569)

*Corynebacterium ammoniagenes*, (ATCC 6871)

*Salmonella (typhi) enterica*, (ATCC 6539)

### ANTIBIOTIC-RESISTANT BACTERICIDAL ACTIVITY:

*Methicillin resistant Staphylococcus aureus* (MRSA), (ATCC 33593)

*Vancomycin resistant Enterococcus faecalis* (VRE), (ATCC 51575)

*Vancomycin intermediate resistant Staphylococcus aureus* (VISA), (CDC Isolate 99287)

*Methicillin resistant Staphylococcus epidermidis* (MRSE), (ATCC 51625)

*Community Associated Methicillin resistant Staphylococcus aureus* (CA-MRSA), (NRS 123) Genotype USA400

*Community Associated Methicillin resistant Staphylococcus aureus* (CA-MRSA), (NRS 384) Genotype USA300

**TUBERCULOCIDAL ACTIVITY** – This product exhibits disinfectant efficacy against *Mycobacterium tuberculosis* BCG (*Mycobacterium bovis*) at 20°C when the treated surface is allowed to remain wet for **5 minutes**.

**\*VIRUCIDAL ACTIVITY** – This product kills on hard, non-porous inanimate surfaces when allowed to remain wet for a **10 minute** contact time against:

Canine Parvovirus (ATCC VR-2017)

Hepatitis A Virus (HAV) (University of Ottawa)

Poliovirus Type 1 (ATCC VR-1000)

This product, when used on environmental, inanimate hard surfaces exhibits virucidal activity against: **Hepatitis B Virus (HBV)**, **Hepatitis C Virus (HCV)** and **Bovine Viral Diarrhea Virus (BVDV)** (NVSL) when the treated surface is allowed to remain wet for **5 minutes**; **Human Coronavirus** (ATCC VR-740), **SARS associated Coronavirus**, **Avian Influenza A strain H3N2** (ATCC VR-2072) and **Avian Influenza A strain H9N2** (Avian Influenza strains H3N2 and H9N2) for **2 minutes**; **Paramyxovirus** (Mumps) (ATCC VR-1438), **Rhinovirus type 39** (ATCC VR-340) and **Rotavirus** for **3 minutes**; **HIV-1 (associated with AIDS)** for **1 minute**; and **Norovirus (Norwalk virus)**, **Feline Calicivirus** and **Rabies Virus** (CDC) for **30 seconds**.

Kills Pandemic 2009 H1N1 Influenza A virus.

**FUNGICIDAL ACTIVITY** – This product is fungicidal against the pathogenic fungus, *Trichophyton mentagrophytes* (ATCC 9533) (Athlete's Foot Fungus), when used with a 10 minute contact time on clean, non-porous, hard surfaces as found in bathrooms, shower stalls, locker rooms, or other areas commonly contacted by bare feet.

**EFFICACY TESTS HAVE DEMONSTRATED THAT THIS PRODUCT IS AN EFFECTIVE BACTERICIDE, FUNGICIDE, AND VIRUCIDE IN THE PRESENCE OF ORGANIC SOIL (5% BLOOD SERUM).**

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. Labeling must be in the possession of the user at the time of using the product. See container label for FIRST AID and PRECAUTIONARY STATEMENTS and complete DIRECTIONS for USE before applying. Use of this product is subject to the precautions and limitations imposed by the label affixed to the container for this product.