

INTERvention®

Farm Animal Care
Disinfectant Cleaner & Deodorizer

Ready to Use

KEEP OUT OF REACH
OF CHILDREN

**FOR BARN
& FARM USE**

EPA Reg. No. 74559-9
EPA Est. No. 74559-CAN-1

This product is a one-step disinfectant cleaner and deodorant designed for general cleaning and disinfecting of hard, non-porous environmental surfaces.

It cleans quickly by removing dirt, grime, blood, urine, mold stains, fecal matter and other common soils found in barns, farms, and animal transportation vehicles.

This product is designed for use on hard, non-porous environmental surfaces: chrome, glazed ceramic, glazed porcelain, glazed tile and stainless steel associated with high touch environmental surfaces, animal equipment, animal crates, buckets, brushes, automatic feeders, exterior surfaces of watering appliances, farm vehicles (hard, non-porous surface of), feed racks, foot baths, grooming equipment, handling equipment, pens, transportation crates, troughs or any hard non-porous washable (non-food contact) surfaces where disinfection is required. It also reduces odor-causing bacteria leaving surfaces smelling clean and fresh.

Claims

BACTERICIDAL IN 1 MINUTE:

Bordetella bronchiseptica
Bordetella pertussis
Burkholderia cepacia
Enterobacter aerogenes
Enterobacter cloacae (New Delhi metallo-β-lactamase 1 (NDM -1))
Enterococcus faecalis (Vancomycin Resistant (VRE))
Enterococcus faecium
Escherichia coli
Escherichia coli O157:H7
Escherichia coli (Extended Spectrum Beta-lactamase (ESBL))
Escherichia coli (New Delhi metallo-β-lactamase 1 (NDM-1))
Klebsiella pneumoniae
Klebsiella pneumoniae (Extended Spectrum Beta-lactamase (ESBL))
Klebsiella pneumoniae (New Delhi metallo-β-lactamase 1 (NDM-1))
Klebsiella pneumoniae (Carbapenem Resistant (CRE))
Legionella pneumophila
Listeria monocytogenes
Multi-Drug Resistant *Acinetobacter baumannii*
Pasteurella multocida
Pseudomonas aeruginosa
Pseudomonas aeruginosa (Metallo-Beta lactamase (MBL) positive)
Salmonella enterica (formerly known as *Salmonella choleraesuis*)
Serratia marcescens
Shigella dysenteriae
Staphylococcus aureus
Staphylococcus aureus Community Acquired Methicillin Resistant Genotype 400 (CA-MRSA 400)
Staphylococcus aureus (Methicillin Resistant (MRSA))
Staphylococcus aureus (Vancomycin Intermediate Resistant (VISA))
Staphylococcus aureus (Vancomycin Resistant (VRSA))
Staphylococcus epidermidis (Methicillin Resistant (MRSE))

Reference Sheet

Manufactured by:
Virox Technologies Inc.
2770 Coventry Road
Oakville, ON Canada L6H 6R1
1-800-387-7578
virox.com | viroxanimalhealth.com



Staphylococcus pseudintermedius
Stenotrophomonas (Pseudomonas) maltophilia
Streptococcus pneumoniae (Penicillin Resistant (PRSP))
Streptococcus pyogenes

TUBERCULOCIDAL IN 1 MINUTE:

Mycobacterium bovis (BCG)

FUNGICIDAL IN 30 SECONDS, UNLESS OTHERWISE NOTED:

Candida albicans – 1 minute
Microsporium canis – 1 minute
Trichophyton mentagrophytes

*VIRUCIDAL IN 30 SECONDS:

Adenovirus Type 8
Avian Influenza A Virus (H7N9)
Avian Influenza A Virus (H3N2)
Cytomegalovirus
Feline Calicivirus
Human Hepatitis B virus (HBV) (Duck Hepatitis B virus as the surrogate)
Human Hepatitis C virus (HCV) (Bovine Viral Diarrhea virus as the surrogate)
Herpes Simplex Virus Type 1
Herpes Simplex Virus Type 2
HIV Type 1 Strain HTLV III_B
Human Coronavirus
Influenza A Virus (Hong Kong Strain)
Influenza B Virus
Norovirus (Feline Calicivirus as the surrogate)
Pandemic Influenza A Virus H1N1
Parainfluenza Virus Type 3
Poliovirus type 1 (Strain Chat)
Respiratory Syncytial Virus (RSV)
Rhinovirus R37
Rotavirus (WA strain)
Vaccinia Virus

ANIMAL PREMISES *VIRUCIDAL ACTIVITY IN 1 MINUTE, UNLESS OTHERWISE NOTED

Bovine Viral Diarrhea Virus – 30 seconds
Duck Hepatitis B virus – 30 seconds
Equine Influenza A Virus (H3N8) (EIV) – 30 seconds

This product has demonstrated effectiveness against Influenza Type A₂ (Hong Kong), and is expected to inactivate all Influenza A viruses including Pandemic 2009 H1N1 (formerly called swine flu).

Mold/Mildew (Mildewcidal Activity) – kills the growth of mold and mildew at a 4 minute contact time: *Aspergillus brasiliensis* (formerly known as *Aspergillus niger*) and the odors caused by them when applied to hard, non-porous environmental surfaces.

Mold/Mildew (Mildewstatic Activity) – controls and prevents the growth of mold and mildew at a 4 minute contact time: *Aspergillus brasiliensis* (formerly known as *Aspergillus niger*) and the odors caused by them when applied to hard, non-porous environmental surfaces.

Malodors Activity – eliminates 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.

SOFT SURFACE SANITIZATION AGAINST THE FOLLOWING ORGANISMS IN 30 SECONDS:

- Enterobacter aerogenes*
- Enterococcus faecalis* (Vancomycin Resistant (VRE))
- Staphylococcus aureus*
- Staphylococcus aureus* (Methicillin Resistant (MRSA))

BROAD-SPECTRUM NON-FOOD CONTACT SANITIZER IN 10 SECONDS AGAINST:

- Acinetobacter baumannii*
- Campylobacter jejuni*
- Enterobacter aerogenes*
- Enterococcus faecalis* (Vancomycin Resistant (VRE))
- Escherichia coli* O157:H7
- Listeria monocytogenes*
- Pseudomonas aeruginosa*
- Salmonella enterica* (formerly known as *Salmonella choleraesuis*)
- Staphylococcus aureus*
- Staphylococcus aureus* (Methicillin Resistant (MRSA))

Directions For Use

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

For Use as a One-Step Cleaner/Disinfectant:

1. Pre-clean heavily soiled areas.
2. Spray 6-8 inches from surface.
3. Allow surface to remain wet for 1 minute.
4. Wipe surface dry or allow to air dry.

Animal Housing Facilities

For cleaning and disinfecting the following hard non-porous surfaces: feeding and watering equipment, utensils, instruments, cages, stables, etc.

1. Remove all animals and feed from premises, animal transportation vehicles, crates, etc.
2. Remove all litter, droppings and manure from floors, walls and surfaces of facilities including pens, stalls, chutes and barns occupied or traversed by animals.
3. Empty (or cover) all troughs, racks, and other feeding and watering appliances.
4. Thoroughly clean all surfaces with soap or detergent and rinse with potable water.
5. Saturate all surfaces by spraying with solution until wet. To disinfect, all surfaces must remain wet for 1 minute.
6. Immerse 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.
7. Ventilate buildings and other closed spaces. Do not house animals or employ equipment until treatment has been absorbed, set or dried.
8. For disinfection of feed racks, troughs, automatic feeders, fountains and water appliances, spray with solution and let stand for 1 minute. Then thoroughly scrub all treated surfaces with soap or detergent, and rinse with potable water before reuse.

For Use as a Cleaner and/or Deodorizer

Spray 6-8 inches from hard, non-porous surface. Allow to air dry.

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

SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATION AGAINST HIV-1 (AIDS Virus), HCV OR HBV OF SURFACES/OBJECTS SOILED WITH BLOOD/BODY FLUIDS.

Personal Protection: Disposable latex or vinyl gloves, gowns, face masks, and eye coverings, must be worn during all cleaning of body fluids, blood, and decontamination procedures.

Cleaning Procedures: Blood / body fluids must be thoroughly cleaned from surfaces / objects before application of this product.

Contact Time: Allow surface to remain wet for 30 seconds to kill HIV-1, HCV and HBV.

Disposal of Infectious Material: Blood / body fluids must be autoclaved and disposed of according to Federal, State, and local regulations for infectious waste disposal.

To Disinfect Non-Critical[¶], Pre-Cleaned Instruments:

1. Instruments must be thoroughly pre-cleaned to remove excess organic debris, rinsed, and rough dried.
2. Clean and rinse lumens of hollow instruments before spraying with this product.
3. Spray all surfaces of instruments with this product until thoroughly wet.
4. Let stand for 1 minute.
5. Wipe with a clean, damp cloth or paper towel and allow to air dry.

[¶]Non-Critical medical devices are items that come in contact only with intact skin.

Note: Cleaning of critical and semi-critical devices must be followed by an appropriate terminal sterilization/high-level disinfection process.

For use as a Broad Spectrum Non-Food Contact Sanitizer: Pre-clean heavily soiled areas. Spray product directly onto non-porous surfaces until completely wet. Allow the surface to remain visibly wet for 10 seconds. Wipe surfaces dry or allow to air dry.

To Kill Fungi: Pre-clean heavily soiled areas. Spray product directly onto non-porous surface until completely wet. Allow surface to remain wet for 30 seconds. Wipe surfaces and let air dry.

To Kill Mold and Mildew: Pre-clean surfaces. Spray product directly onto non-porous surface until completely wet. Allow the surface to remain visibly wet for 4 minutes. Allow to air dry.

To Control Mold and Mildew: Spray product directly onto non-porous surfaces until completely wet. Allow to air dry or wipe surface dry. Repeat application weekly or when growth appears.

For use as sanitizer on Soft Surfaces[‡] or Fabrics[‡]:

1. Hold bottle upright 6"-8" from surface.
2. Spray until fabric is wet. Do not saturate.
3. Let stand for 30 seconds. Allow to air dry.
4. For difficult odors or heavy fabrics, repeat application. Reapply as necessary.

[‡]Composed of cotton or polyester

Allergen Destruction: To destroy specified allergens: Spray, wait 1 minute, and wipe excess. Allow to air dry.

Allergens:

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