

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

Reference Sheet

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



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

Claims

*VIRUCIDAL: 1 MINUTE, UNLESS OTHERWISE NOTED

Adenovirus Type 8
Avian Influenza A Virus (H7N9)
Avian Influenza A Virus (H3N2)
Avian Reovirus
Bovine Viral Diarrhea Virus
Canine Distemper Virus
Canine Influenza A Virus
Canine Parvovirus
Cytomegalovirus
Duck Hepatitis B Virus
Equine Herpes Virus Type 1
Equine Influenza A Virus (H3N8) (EIV)
Feline Calicivirus
Feline Herpes Virus (Feline Rhinotracheitis)
Feline Infectious Peritonitis Virus (FIPV)
Feline Leukemia Virus
Feline Panleukopenia Virus
Foot and Mouth (Disease) Virus (FMDv) – 3 minutes
Human Hepatitis B Virus (HBV)
Human Hepatitis C Virus (HCV)
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
Marek's Disease Virus
Mouse Hepatitis Virus
Minute Virus of Mice
Murine Norovirus
Newcastle Disease Virus
Norovirus
Pandemic Influenza A Virus H1N1
Parainfluenza Virus Type 3
Poliovirus Type 1 (Strain Chat)
Porcine Epidemic Diarrhea Virus (PEDv)
Porcine Respiratory & Reproductive Syndrome Virus (PRRS)
Porcine Rotavirus
Pseudorabies Virus
Respiratory Syncytial Virus (RSV)
Rhinovirus Type 37
Rotavirus (WA Strain)
SARS-Related Coronavirus 2 (SARS-CoV-2)
(the virus that causes COVID-19)
Vaccinia Virus
Vesicular Stomatitis Virus

BACTERICIDAL: 1 MINUTE

Acinetobacter baumannii (Multi-Drug Resistant (MDR))
Bordetella bronchiseptica
Bordetella pertussis
Burkholderia cepacia
Chlamydia psittaci
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 β-lactamase (ESBL))
Escherichia coli (New Delhi metallo-β-lactamase 1 (NDM-1))
Klebsiella pneumoniae
Klebsiella pneumoniae (Extended Spectrum β-lactamase (ESBL))
Klebsiella pneumoniae (New Delhi metallo-β-lactamase 1 (NDM-1))
Klebsiella pneumoniae (Carbapenem Resistant (CRE))
Legionella pneumophila
Listeria monocytogenes
Pasteurella multocida
Pseudomonas aeruginosa
Pseudomonas aeruginosa (Metallo-β 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))
Staphylococcus pseudintermedius
Stenotrophomonas (Pseudomonas) maltophilia
Streptococcus pneumoniae (Penicillin Resistant (PRSP))
Streptococcus pyogenes

FUNGICIDAL: 1 MINUTE

Candida albicans
Microsporum canis
Trichophyton interdigitale

TUBERCULOCIDAL: 1 MINUTE

Mycobacterium bovis (BCG)

NON-FOOD CONTACT SANITIZER: 10 SECONDS

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))

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[†] SANITIZER: 30 SECONDS

Enterobacter aerogenes

Enterococcus faecalis (Vancomycin Resistant (VRE))

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 Cleaner:

1. Remove visible soils.
2. Spray onto soiled surfaces until visibly wet.
3. Wipe surface dry or rinse.

For Use as a One-Step Cleaner/Disinfectant:

1. Pre-clean visibly soiled areas.
2. Spray hard, non-porous surfaces.
3. Allow surface to remain visibly 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 visibly 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. For disinfection of feed racks, troughs, automatic feeders, fountains and water appliances, spray with solution and allow surfaces to remain visibly wet 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:

1. Spray 6-8 inches from hard, non-porous surfaces.
2. Allow to air dry.

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 hard, non-porous surfaces of instruments with this product until visibly wet.
4. Allow surfaces to remain visibly wet for 1 minute[§].
5. Wipe with a clean, damp cloth or paper towel and allow to air dry.

***KILLS HIV-1, 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 1 minute to kill HIV-1, HCV and HBV.

Disposal of Infectious Material: Cleaning materials used that may contain blood and other body fluids must be autoclaved and disposed of according to federal, state and local regulations for infectious waste disposal.

For Use as a Non-Food Contact Sanitizer:

1. Pre-clean visibly soiled areas.
2. Spray product directly onto hard, non-porous surfaces until completely wet.
3. Allow the surface to remain visibly wet for 10 seconds.
4. Wipe surfaces dry or allow to air dry.

To Kill Fungi: Pre-clean visibly soiled areas. Spray 6-8 inches from the 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. Follow the cleaner instructions. Spray 6-8 inches from the surface until completely wet. Allow the surface to remain visibly wet for 4 minutes. Allow to air dry.

To Control Mold and Mildew: Spray 6-8 inches from the surface until completely wet. Allow to air dry or wipe surface dry. Repeat application weekly or when growth reappears.

For Use as Sanitizer on Soft Surfaces[†] or Fabrics[†]:

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

Allergen Destruction:

1. Spray, wait 1 minute, and wipe excess.
2. Allow to air dry.

Allergens:

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

DISCLAIMER: You must read and follow the instructions on the label for our product and use the product for the particular applications specified on the product label. To the full extent permitted under applicable law, Virox Technologies Inc. shall not be liable for any damages whatsoever, arising out of or otherwise in connection with any failure to follow those instructions or any use of its products which is not specified on the product's label. The instructions on the product label are not a warranty, express or implied, and Virox Technologies, Inc. expressly disclaims any implied warranties, including any warranty of fitness for a particular purpose. Under applicable law, some of the above waivers or disclaimers of warranty, or exclusions of liability for certain types of damages may not apply to you. In such cases, our liability will be limited to the fullest extent permitted by applicable law.

[‡] Accelerated Hydrogen Peroxide[®] technology and designs are trademarks of Diversey Inc. | "Accelerated" does not imply increased product efficacy. | For relevant patents, visit: virox.com/patents

[§] Use a 3 minute contact time for Foot and Mouth Disease virus (FMDV).

[†] Composed of cotton or polyester

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

[†] When used according to disinfection use instructions.