

# PEROXigard®

## Wipes

One-Step Disinfectant Cleaner & Deodorizer

FOR USE IN LIFE SCIENCES

This product is a one-step germicidal disinfectant cleaner and deodorant designed for general cleaning, disinfecting, and deodorizing of hard, non-porous environmental surfaces. It cleans quickly by removing urine, fecal matter, laboratory stains, blood, food residue, dead skin, dirt, grime, mold stains, and other common soils and organic matter found in animal premises such as life science laboratories, lab animal research facilities, animal housing, animal quarters, animal holding areas, animal transportation vehicles, vivariums, fish facilities, breeding establishments, small animal facilities, veterinary examination rooms, veterinary x-rays rooms, and veterinary operating rooms.

This product is designed for use on hard, non-porous environmental surfaces: chrome, glass, glazed ceramic, glazed porcelain, glazed tile, metals (except for copper and brass), plastic surfaces, stainless steel, vinyl associated with hand touch environmental surfaces, and any hard non-porous washable surface where disinfection is required.

## Claims

### BACTERICIDAL IN 1 MINUTE:

*Acinetobacter baumannii* (Multi-Drug Resistant (MDR))  
*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* Carbapenem Resistant (CRE)  
*Klebsiella pneumoniae* (Extended Spectrum Beta-lactamase (ESBL))  
*Klebsiella pneumoniae* (New Delhi metallo-β-lactamase 1 (NDM-1))  
*Legionella pneumophila*  
*Listeria monocytogenes*

*Pasteurella multocida*  
*Pseudomonas aeruginosa*  
*Pseudomonas aeruginosa* (Metallo-beta lactamase (MBL) positive)  
*Salmonella enterica*  
*Serratia marcescens*  
*Shigella dysenteriae*  
*Staphylococcus aureus*  
*Staphylococcus aureus* (Community Acquired Methicillin Resistant Genotype USA 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*

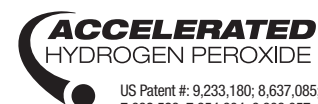
## Reference Sheet

KEEP OUT OF REACH OF CHILDREN

Manufactured by:

**Virox® Technologies Inc.**

2770 Coventry Road  
 Oakville, ON Canada L6H 6R1  
 1-800-387-7578 | virox.com



US Patent #: 9,233,180; 8,637,085;  
 7,632,523; 7,354,604; 6,803,057;  
 6,346,279

USER SHOULD READ S.D.S.  
 BEFORE USING THE PRODUCT  
 SDS available online at [www.virox.com](http://www.virox.com)

### \*VIRUCIDAL IN 30 SECONDS:

Adenovirus Type 8  
 Avian Influenza A Virus (H7N9)  
 Avian Influenza A Virus (H3N2)  
 Cytomegalovirus  
 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<sub>b</sub>)  
 Human Coronavirus  
 Influenza A Virus  
 Influenza B Virus  
 Norovirus (Feline Calicivirus as the surrogate)  
 Pandemic Influenza A Virus H1N1  
 Parainfluenza Virus Type 3  
 Respiratory Syncytial Virus (RSV)  
 Rhinovirus Type 37  
 Rotavirus  
 Vaccinia Virus

### ANIMAL PREMISES \*VIRUSES IN 1 MINUTE, UNLESS OTHERWISE NOTED:

Bovine Viral Diarrhea Virus – 30 seconds  
 Duck Hepatitis B virus – 30 seconds  
 Equine Influenza A Virus (H3N8) – 30 seconds  
 Feline Calicivirus – 30 seconds  
 Feline Herpes Virus (Feline Rhinotracheitis)  
 Feline Infectious Peritonitis Virus (FIPV)  
 Mouse Hepatitis Virus  
 Minute Virus of Mice (Murine Parvovirus)  
 Murine Norovirus – 30 seconds

Kills Pandemic 2009 H1N1 Influenza A virus (formerly called swine flu).

### TUBERCULOCIDAL IN 1 MINUTE:

*Mycobacterium bovis* (BCG)

### FUNGICIDAL IN 30 SECONDS, UNLESS OTHERWISE NOTED:

*Candida albicans* – 1 minute  
*Microsporium canis* – 1 minute  
*Trichophyton interdigitale* (formerly known as *Trichophyton mentagrophytes*)

### NON-FOOD CONTACT SANITIZER IN 10 SECONDS:

*Acinetobacter baumannii*  
*Campylobacter jejuni*  
*Enterobacter aerogenes*  
*Enterococcus faecalis* (Vancomycin Resistant (VRE))  
*Escherichia coli* O157:H7  
*Listeria monocytogenes*  
*Pseudomonas aeruginosa*  
*Salmonella enterica*  
*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* 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* when applied to hard, non-porous environmental surfaces.

# Directions For Use

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

**Not for personal cleansing. This is not a baby wipe.  
Do not flush in toilet.**

## For Use as a One-Step Cleaner/Disinfectant:

1. Pre-clean heavily soiled areas.
2. Pull towelette from canister and wipe hard, non-porous environmental surfaces.
3. Allow surface to remain visibly wet for 1 minute.
4. Wipe surface dry or allow to air dry.

## For Use to Clean and Disinfect Life Science Laboratory Surfaces, Instruments, and Glassware:

1. Pre-clean heavily soiled areas.
2. Pull towelette from canister and wipe surfaces.
3. Allow surface to remain visibly wet for 1 minute.
4. For glassware/instrument: Wipe surface thoroughly and let air dry before reuse. For surfaces: Wipe surface dry or rinse. If streaking is observed, wipe with a clean, damp cloth or paper towel.

## Animal Housing Facilities:

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

1. Remove all animals and feeds from premises, animal transportation vehicles, crates, etc.
2. Remove all litter, droppings and fecal matter from floors, walls and surfaces of facilities occupied or traversed by animals.
3. Empty all feeding or watering appliances.
4. Thoroughly clean all surfaces with soap and detergent and rinse with potable water. Pull towelette from canister and wipe hard, non-porous environmental surfaces.
5. All surfaces must remain visibly wet for 1 minute.
6. Allow to air dry or rinse.
7. Ventilate buildings and other closed spaces.
8. Do not house animals or employ equipment until treatment has been absorbed, set or dried.
9. Thoroughly scrub all treated feed racks, troughs, automatic feeders, fountains, and waterers with soap or detergent, and rinse with potable water before reuse.

## For Cleaning and Disinfection of Vehicle Cabins:

To disinfect the non-porous, hard surfaces of vehicle cabins: Pre-clean heavily soiled areas. Pull towelette from canister and wipe hard, non-porous environmental surfaces. Allow surface to remain visibly wet for 1 minute. Wipe surfaces dry or allow to air dry.

## For Use as a Tuberculocide:

1. Pre-clean heavily soiled areas.
2. Pull towelette from canister and wipe hard, non-porous environmental surfaces.
3. Allow the surface to remain visibly wet for 1 minute. Use additional towelettes if needed to ensure the correct wet contact time.
4. Wipe surfaces dry or allow to air dry.
5. Change towelette after each use.

## To Kill Fungi:

1. Pre-clean heavily soiled areas.
2. Pull towelette from canister and wipe hard, non-porous environmental surfaces.
3. All surfaces must remain visibly wet for 1 minute. Use additional towelettes if needed to ensure the correct wet contact time.
4. Wipe surfaces dry or allow to air dry.

## To Kill Mold and Mildew:

Pre-clean surfaces. Wipe product onto non-porous surfaces until completely wet. Allow the surface to remain visibly wet for 4 minutes. Allow to air dry. If streaking is observed, wipe with a clean, damp cloth.

## To Control Mold and Mildew:

Wipe product onto non-porous surfaces until completely wet. Allow to air dry. Repeat application weekly or when growth reappears.

## To Disinfect Non-Critical<sup>†</sup>, 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 wiping with this product.
3. Wipe all surfaces of instruments with this product until thoroughly wet.
4. Let stand for 1 minute.
5. Wipe with a dry, clean cloth let air dry.

<sup>†</sup>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 Non-Food Contact Sanitizer:

Pre-clean heavily soiled areas. Pull towelette from canister and wipe hard, non-porous environmental surfaces. Allow the surface to remain visibly wet for 10 seconds. Wipe surfaces dry or allow to air dry. Change towelette after each use.

## For Use as a Cleaner and/or Deodorizer:

Pull towelette from canister and wipe hard, non-porous environmental surfaces. Allow to air dry.

## To Pull Wipes Through Lid:

Remove lid. Then remove and discard induction seal from the canister. Pull out corner of first wipe from center of roll and push ½" to ¾" through "X" opening on lid. DO NOT push finger through opening. Replace lid and pull wipe at an angle. The next sheet pops up automatically. When finished, close lid to retain moisture.

**\*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), Hepatitis C Virus (HCV) or Hepatitis B Virus (HBV).

**SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATION AGAINST HIV-1, 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. Use a 1 minute contact time to kill all other organisms cited on label.

**Disposal of Infectious Material:** Cleaning materials used that may contain blood/body fluids should be autoclaved and disposed of according to Federal, State, and local regulations for infectious waste disposal.

*Si no puede leer en inglés, pregunte a su supervisor sobre las instrucciones de uso apropiadas antes de trabajar con este producto.  
(If you cannot read English, ask your supervisor to explain the appropriate directions for use before working with this product.)*