

For Use in Life Science Laboratories and Medical Facilities

This product is a non-woven, disposable, wipe pre-saturated with Hydrogen Peroxide disinfectant cleaner.

This product is a one-step germicidal disinfectant cleaner and odor neutralizer designed for general cleaning and disinfecting of hard, non-porous environmental surfaces. It cleans quickly by removing dirt, grime, dead skin, blood, body oils and other common soils found in life science laboratories, medical facilities, transportation facilities, airports, and barber/beauty salons.

This product cleans, disinfects and deodorizes hard, non-porous environmental surfaces in one step with no rinsing required. This product's non-dulling, highly effective formula eliminates the time and labor normally required for rinsing. It is designed for use on the following hard, non-porous environmental surfaces: painted surfaces, plastic, glazed ceramic, glazed porcelain, chrome, stainless steel, aluminum, laminated surfaces and baked enamel surfaces associated with floors, walls, ceilings, tables, chairs, countertops, telephones, fixtures, glazed tile, and sinks.

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.

This product is not to be used as a terminal sterilant/high level disinfectant on any surface or instrument that (1) is introduced directly into the human body, either into or in contact with the blood stream or normally sterile areas of the body, or (2) contacts intact mucous membranes but which does not ordinarily penetrate the blood barrier or otherwise enter normally sterile areas of the body. This product may be used to pre-clean or decontaminate critical or semi-critical medical devices prior to sterilization or high level disinfection.

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. All surfaces must remain visibly wet for 1 minute. Use a 5 minute contact time for Tb. Use a 10 minute contact time for fungi.
4. Allow to air dry.

FOR USE AS A NON-FOOD CONTACT SANITIZER:

1. Pre-clean heavily soiled areas.
2. Pull towelette from canister and wipe hard, non-porous environmental surfaces.
3. Allow the surface to remain wet for 30 seconds.
4. Wipe surfaces dry.
5. Change towelette after each use.

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 wet for 5 minutes. Use additional towelettes if needed to ensure the correct wet contact time.
4. Wipe surfaces 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 10 minutes. Use additional towelettes if needed to ensure the correct wet contact time.
4. Wipe surfaces dry.

FOR USE AS A CLEANER AND/OR DEODORIZER

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

PREempt® WIPES

Ready to Use One-Step Disinfectant Cleaner Wipes

Active Ingredient:

Hydrogen Peroxide 0.5%

Inert Ingredients 99.5%

Total 100.0%

KEEP OUT OF REACH OF CHILDREN

Meets OSHA Bloodborne Pathogen Standard for *HBV & *HCV & *HIV-1

Part No. 21221

EPA Reg. No. 74559-3
EPA Est. No. 74559-CAN-1



See reference sheet for a complete list of organisms, additional features, and claims.

Net Contents:
160 sheets
6 in. x 6.75 in., 1 pound 14 ounces

Claims

See reference sheet for a complete list of organisms.

*VIRUCIDAL: 1 MIN.

In the presence of 5% serum load and 1 minute contact time at 20°C (68°F) on hard, non-porous environmental surfaces.

*Poliovirus Type 1, Strain Brunhilde (ATCC VR-1000)

*Kills HIV-1 (AIDS virus) (HTLV-IIIB) when used as directed on hard, non-porous inanimate surfaces with a 1 minute contact time.

*Kills Norovirus (Feline Calicivirus as the surrogate) (VR-782) when used as directed on hard, non-porous inanimate surfaces with a 1 minute contact time.

*Human Coronavirus (ATCC VR-740)

*This product has demonstrated effectiveness against Influenza A virus and is expected to inactivate all Influenza A viruses including Pandemic 2009 H1N1 Influenza A virus

BACTERICIDAL: 1 MIN.

In the presence of 5% serum load and 1 minute contact time at 20°C (68°F) on hard, non-porous environmental surfaces.

Bactericidal Activity:

Pseudomonas aeruginosa (ATCC 15442)

Staphylococcus aureus (ATCC 6538)

Salmonella enterica (ATCC 10708)

(formerly known as *Salmonella choleraesuis*)

Department of Agriculture
STATE OF HAWAII

LICENSED

PERIOD 2015-2017 LIC. NO. 8477.6

Antibiotic-Resistant Bactericidal Activity:

Staphylococcus aureus MRSA (ATCC 33592)

Enterococcus faecalis VRE (ATCC 51575)

Escherichia coli with extended beta-lactamase resistance (ESBL) (ATCC BAA-196)

TUBERCULOCIDAL: 5 MIN.

In the presence of 5% serum load and 5 minute contact time at 20°C (68°F) on hard, non-porous environmental surfaces.

Mycobacterium bovis (Tb) (OT 451C150)

FUNGICIDAL: 10 MIN.

This product is fungicidal against the pathogenic fungi, *Trichophyton mentagrophytes* [ATCC 9533] in the presence of 5% serum load and 10 minute contact time at 20°C (68°F) when used as directed on hard surfaces found in bathroom, shower stalls, locker rooms, or other clean, non-porous, hard surfaces commonly contacted by bare feet.

Trichophyton mentagrophytes (ATCC 9533)

NON-FOOD CONTACT SURFACE SANITIZER: 30 SEC.

In the presence of 5% serum load and 30 second contact time at 20°C (68°F) on hard, non-porous environmental surfaces.

Klebsiella pneumoniae (ATCC 4352)

Salmonella enterica (ATCC 10708)

(formerly known as *Salmonella choleraesuis*)

Pseudomonas aeruginosa (ATCC 15442)

Staphylococcus aureus (ATCC 6538)

Escherichia coli O157:H7 (ATCC 35150)

READ S.D.S. BEFORE USING PRODUCT.

S.D.S. is available on line at www.virox.com

***KILLS HIV AND 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 B Virus (HBV), or Hepatitis C Virus (HCV).

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 and objects before application of this product.

Contact Time: Allow surface to remain wet for 1 minute to kill HIV-1, HBV and HCV. Use a 5 minute contact time for Tuberculosis [Tb] and 10 minute contact for fungi.

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

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

Storage and Disposal

Store this product in a cool, dry area.

For canisters that are not intended to be refilled by consumer.

CONTAINER HANDLING: Dispose of wipe in trash after use. Do not flush. Tightly close lid between uses to retain moisture. Nonrefillable container. Do not reuse or refill this container. Offer empty container for recycling. If recycling is not available, discard container in trash.

NOTICE TO USER: PREempt Wipes may not be suitable for all items or surfaces. Prolonged exposure to copper, brass, anodized aluminum and some coatings should be avoided. If you are uncertain as to the material composition of your item, confirm with the manufacturer before proceeding or visit the Compatibility section on www.virox.com for a listing of compatible materials.



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

UPC CODE
0-68460-50411-7

PREempt®

WIPES

Ready to Use One-Step Disinfectant Cleaner Wipes

Reference Sheet

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FOR USE IN LIFE SCIENCE LABORATORIES AND MEDICAL FACILITIES

This product is a non-woven, disposable, wipe pre-saturated with Hydrogen Peroxide disinfectant cleaner.

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

It cleans quickly by removing dirt, grime, dead skin, blood, body oils and other common soils found in life science laboratories, medical facilities, transportation facilities, airports, and barber/beauty salons.

This product cleans, disinfects and deodorizes hard, nonporous environmental surfaces in one step with no rinsing required. This product's non-dulling, highly effective formula eliminates the time and labor normally required for rinsing. It is designed for use on the following hard, non-porous environmental surfaces: painted surfaces, plastic, glazed ceramic, glazed porcelain, chrome, stainless steel, aluminum, laminated surfaces and baked enamel surfaces associated with floors, walls, ceilings, tables, chairs, countertops, telephones, fixtures, glazed tile, and sinks.

Bactericidal: 1 Minute

Hospital Disinfectant: Bactericidal in the presence of 5% serum load and 1 minute contact time on hard, non-porous environmental surfaces.

Bactericidal Activity:

Acinetobacter baumannii [ATCC 19606]

Escherichia coli O157:H7 [ATCC 35150]

Klebsiella pneumoniae (ATCC 4352)

Pseudomonas aeruginosa [ATCC 15442]

Salmonella enterica [ATCC 10708]
formerly known as *Salmonella choleraesuis*

Shigella dysenteriae (ATCC 11835)

Staphylococcus aureus [ATCC 6538].

Antibiotic-Resistant Bacteria:

Community Associated Methicillin Resistant *Staphylococcus aureus* – CA-MRSA (NARSA NRS 384) (Genotype USA 300)

Community Associated Methicillin Resistant *Staphylococcus aureus* – CA-MRSA (NARSA NRS 123) (Genotype USA 400)

Enterococcus faecalis VRE [ATCC 51575]

Escherichia coli with extended beta-lactamase resistance (ATCC BAA-196) (ESBL)

Staphylococcus aureus MRSA [ATCC 33592]

*Virucidal: 1 Minute

***Virucidal** in the presence of 5% serum load and 1 minute contact time on hard, non-porous environmental surfaces.

*Viruses:

*Adenovirus type 8 (ATCC VR-1368, Strain Trim)

*Herpes Simplex Virus, Type 1 [HSV-1] [ATCC VR-733]

*Herpes Simplex Virus, Type 2 [HSV-2] [ATCC VR-734]

*Human Coronavirus [ATCC VR-740]

*Influenza A/Hong Kong [ATCC VR-544]

*Poliovirus Type 1, Strain Brunhilde [ATCC VR-1000]

*Rhinovirus Type 14 [ATCC VR-284]

*Rotavirus WA

*Kills HIV-1 [AIDS virus] [HTLV-IIIB] when used as directed on hard, non-porous inanimate surfaces with a 1 minute contact time.

*Kills HBV & HCV when used as directed on hard, non-porous inanimate surfaces with a 1 minute contact time.

*Kills Norovirus [Feline Calicivirus as the surrogate] [VR-782] when used as directed on hard, non-porous inanimate surfaces with a 1 minute contact time.

*This product has demonstrated effectiveness against Influenza A virus and is expected to inactivate all Influenza A Viruses including Pandemic 2009 H1N1 Influenza A virus.

Tuberculocidal: 5 Minutes

Tuberculocidal in the presence of 5% serum load and 5 minute contact time on hard, non-porous environmental surfaces.

Mycobacterium bovis [Tb] [OT 451C150]

Fungicidal: 10 Minutes

Fungicidal This product is fungicidal against the pathogenic fungi, *Trichophyton mentagrophytes* [ATCC 9533] [the fungus which causes Athlete's Foot] in the presence of 5% serum load and 10 minute contact time when used as directed on hard surfaces found in bathroom, shower stalls, locker rooms, or other clean, non-porous, hard surfaces commonly contacted by bare feet.

Trichophyton mentagrophytes [ATCC 9533]

Broad-Spectrum Non-Food Contact Sanitizer: 30 Seconds

Non-Food Contact Surface Sanitizer for hard non-porous surfaces – in the presence of 5% serum load and 30 second contact time on hard, non-porous environmental surfaces.

Enterococcus faecalis VRE [ATCC 51575]

Escherichia coli O157:H7 [ATCC 35150]

Klebsiella pneumoniae [ATCC 4352]

Pseudomonas aeruginosa [ATCC 15442]

Staphylococcus aureus [ATCC 6538]

Staphylococcus aureus MRSA [ATCC 33592]

Salmonella enterica [ATCC 10708]
formerly known as *Salmonella choleraesuis*

***KILLS HIV AND 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 B Virus (HBV), or Hepatitis C Virus (HCV).

SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATION AGAINST HIV-1, HBV OR HCV ON 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 and objects before application of this product.

Contact Time: Allow surface to remain wet for 1 minute to kill HIV-1, HBV and HCV. Use a 5 minute contact time for Tuberculosis [Tb] and 10 minute contact for fungi.

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