

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460



Office of Pesticide Programs

JohnsonDiversey, Inc.
8310 16th Street
P.O. Box 902
Sturtevant, WI 53177-0902

MAR 15 2010

Attention: Kresti A. Lyddon

Subject: Oxivir Wipes
EPA Registration No. 70627-60
Amendment Dated January 20, 2010

The amendment, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, is acceptable.

Proposed Amendment

- Revise Storage and Disposal section per PR Notice 2007-4
- To correct wording in the HIV section
- To add HINI Efficacy claims
- Other clarifying phrases per the request of California DPR

General Comments

A stamped copy of the "accepted" label is enclosed for your records.

If you have any questions concerning this letter, please contact Martha Terry at (703) 308-6217.

Sincerely

A handwritten signature in dark ink, appearing to read "M. Swindell". The signature is fluid and cursive, written over the printed name.

Marshall Swindell
Product Manager (33)
Regulatory Management Branch 1
Antimicrobials Division (7510P)

Enclosure

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(Note to Agency: Text appearing in parenthesis is done to show optional text.)

JohnsonDiversey



OXIVIR™ WIPES

(Ready to Use) (Easy to Use) (Towelette) (Wipe)
One-Step Disinfectant and Deodorizing Wipes
Sanitizer • Sanitizing Wipes • Cleaner • Disinfectant • Deodorizer
*Virucidal • Bactericidal • Fungicidal • Tuberculocidal
Meets OSHA Bloodborne Pathogen Standard for *HBV, *HCV & *HIV-1
Kills *Norovirus •
Use on non-food contact surfaces, including: (Grocery Cart Handles) (Cash Registers)
(Telephones) (Doorknobs)
Just pull, wipe & toss! • Eliminates Buckets • No need to Spray!
Pre-moistened • Pre-measured • Always Ready-to-Use
No measuring or mixing required

(Hydrogen Peroxide)

(For (Industrial) (&) (Institutional) Use)

ACTIVE INGREDIENT:

Hydrogen Peroxide..... 0.5%

OTHER INGREDIENTS: 99.5%

TOTAL: 100.0%

**KEEP OUT OF REACH OF CHILDREN
CAUTION**

See additional precautionary statements on (back) (side) (left) (right) (panel) (of) (label) (below).

(See reference sheet (enclosed in each case) for (a completed list of organisms) (additional (features) (claims) (directions for use)) (for this product)).

ACCEPTED
with COMMENTS
EPA Letter Dated:

Net Contents:

MAR 15 2010

Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide,
registered under EPA Reg. No. 70627-60

(Product of XXXXXXXX)

January 28, 2010
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(Note to Agency: Text appearing in parenthesis is done to show optional text.)

(MARKETING CLAIMS):

A disinfectant cloth for use on telephone surfaces and other telecommunications equipment surfaces
A Hydrogen Peroxide solution impregnated in a wiping cloth
Aids in reducing (or in the reduction of) cross contamination between treated surfaces
Always ready to use
An effective counter cleaner
An effective way to clean, deodorize against odor-causing organisms and disinfect hard, non-porous surfaces
An effective way to disinfect hard, non-porous environmental surfaces
Antibacterial
Antibacterial (surface) Cleaner (cloth)
Antibacterial Cell phone Wipe
Anti-microbial cleaner (cloth)
Anti-viral* (Anti-Virus*) (Surface) Cleaner
Assures proper dilution strength for product effectiveness
Bactericidal Cleaner
Bactericidal
Built-in Scrubbing Fibers
Clean & disinfect any room, any time
Clean & disinfect hard non-porous surfaces
Clean & disinfect hard non-porous surfaces easily
Cleans without scratching surface(s)
Cleaner
Cleaner and disinfectant towel (or cloth)
Clean(s) and deodorize(s)
Cleans and disinfects
Cleans and disinfects (cell phone surfaces) (telephone equipment) (Telephone equipment surfaces) (dictating equipment surfaces) (telecommunications equipment surfaces) (devices)
Cleans and disinfects common hard, non-porous surfaces
Cleans effectively
Cleans hard-to-remove stains
Cleans, deodorizes and disinfects
Cloth
Convenient
Convenient, quick & easy cleaning all around (the office) (business) (workplace)
Cuts grease
Cuts the toughest grime and grease without scratching surfaces
Disinfectant (disinfecting) surface cleaner (cloth)
Disinfects against *Staphylococcus aureus*, *Salmonella enterica*, and *Pseudomonas aeruginosa*
Disinfects environmental surfaces
Disinfects hard, non-porous environmental surfaces
Disinfects headsets and telephones
Disposable
Each pre-moistened towelette (disposable wipe) cleans, deodorizes and kills listed bacteria all around your (office) (business) (workplace)
Easy flip-top lid
Effective against *flu virus (Influenza A/Hong Kong) (Hong Kong Flu)
Effective daily cleaner
Effective in 1 minute against *Staphylococcus aureus*, *Salmonella enterica*, and *Pseudomonas aeruginosa*
Effectively disinfects hard, non-porous surfaces
Effectively disinfects in the presence of organic soil (5% blood serum)

ACCEPTED
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EPA Letter Dated:
MAR 15 2010

Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide,
registered under EPA Reg. No. 7062

ACCEPTED
with COMMENTS
EPA Letter Dated:
MAR 15 2010

Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
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registered under EPA Reg. No. 70627-6D

dominans aeruginosa

(Note to Agency: Text appearing in parenthesis is done to show optional text.)

Everyday, every room disinfectant
Exhibits effective *virucidal activity: kills *Influenza A/Hong Kong and *Herpes Simplex Type 2 (cause of Genital Herpes)
For hard, non-porous surfaces
For use in critical care areas (where control of the hazards of cross-contamination between treated surfaces is of prime importance)
For your toughest bathroom messes
Grease Cutting Formula
Great for grease cutting
Great for on-the-go cleaning
Great on-the-go disinfectant (cloth)
Hard non-porous surface (cleaning &) disinfecting made easy
Heavy-duty cleaner (or cleaning) (cloth)
Kills *Avian Influenza A virus on pre-cleaned environmental surfaces
Kills: *Staphylococcus aureus*, *Salmonella enterica*, and *Pseudomonas aeruginosa*
Kills the *flu virus Influenza A
Kills *Norovirus (Norwalk virus)
Kills Human Coronavirus
Kills antibiotic-resistant organisms
Kills *HIV-1 (AIDS virus) (HTLV-III_B)
Kills *HCV
Kills *HBV
No mixing
No streaking
Non-woven disposable cloth
On-the-go disinfectant
Oxivir™ Wipes control the spread of listed bacteria on treated hard, non-porous environmental surfaces
Oxivir™ Wipes help control listed bacteria on treated surfaces while keeping your office (or workstation or workplace or business) clean and dust-free
Pre-measured
Pre-moistened (towelettes)
Pre-soaked (cloth or towelette)
Quick and easy cleaning everywhere
Quick drying
Removes tough stains
Restroom Disinfectant Wipes
Restroom Wipes (for hard, non-porous surfaces)
Scrubbing surface cleaner
Stay-moist package
Strong towelettes (or wipes)
Telephone (cleaner [and] disinfectant) wipes
These wipes are a convenient way to disinfect surfaces all around your (business) (office) (workplace)
Towel
Use on hard, non-porous surfaces only. (Test wipe on a small inconspicuous area first)
Use to disinfect shopping (or grocery) cart handles
Versatile disinfectant (or disinfecting) cleaner
Virucidal* (or) Kills viruses* *Influenza A/Hong Kong (Hong Kong flu), Herpes Simplex Type 2, HCV, HBV, HIV-1
Virus killing cleaner*
Wipe down grocery (or shopping) cart handles

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Under the Federal Insecticide,
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(FEATURES, CLAIMS & USES:)

This product (These) (are) (is a) non-woven, disposable (towelette(s)) (wipe(s)), pre-saturated with Hydrogen Peroxide (based) disinfectant cleaner.

This product is a one-step (hospital-use) germicidal (disinfectant) cleaner and deodorant (odor-counteractant) (odor neutralizer) designed for general cleaning, (and) disinfecting, (and) (deodorizing) (of) hard, non-porous environmental surfaces. It cleans quickly by removing dirt, grime, body oils and other common soils found in hospitals, nursing homes, (acute) (and) (long-term) care facilities, office buildings, schools and colleges (universities), (day care centers), (medical) (dental) offices, funeral homes, transportation facilities, train (depots) (stations), bus (depots) (stations), airports, casinos, cruise ships, correctional facilities, athletic facilities, athletic equipment, playgrounds, locker rooms, health clubs, exercise equipment, barber/beauty (salons) (shops), veterinary clinics, pet shops, (equine farms), animal life science laboratories, hotels, motels, public areas and restrooms, homes cleaned by (home cleaning services,)(professional cleaning services,)(medical assistance services,) and office buildings.

This product's (non-dulling) (advanced) (quick cleaning) (convenient) (easy-to-use) (highly effective) formula eliminates the time and labor normally required for rinsing. It is designed for use on (Use daily on) (the following) (hard, non-porous environmental (inanimate) surfaces): vinyl, painted surfaces, plastic (surfaces), glass, mirrors, glazed ceramic, glazed porcelain, chrome, stainless steel, aluminum, laminated surfaces and baked enamel surfaces associated with floors, walls, ceilings, tables, chairs, non-food contact countertops, telephones, fixtures, athletic equipment, exercise equipment, glazed tile, exterior surfaces of toilets, exterior surfaces of urinals, sinks, sink basins, faucets, tubs, chrome, stainless steel, shower rooms and locker room areas - any washable (non-food contact) surface where disinfection is required. This product's (non-dulling) (advanced) (quick cleaning) (convenient) (easy-to-use) (highly effective) formula eliminates the time and labor normally required for rinsing. Do not use on glasses, dishes and utensils. Not recommended for use on brass, copper or marble.

(Hospitals/Health Care Facilities/Dental Offices/Life Science Laboratories)

This product is a one-step (hospital-use) (laboratory-use) germicidal (disinfectant) cleaner and deodorant (odor-counteractant) (odor neutralizer) towelette designed for general cleaning, (and) disinfecting, (deodorizing) (of) hard, non-porous environmental surfaces. This product cleans quickly by removing dirt, grime, food residue, dead skin, blood, body soils and other organic matter commonly found in Hospitals, (in Health Care Facilities), (laboratory settings). It also eliminates odors, leaving (restroom) surfaces smelling clean and fresh. Use where odors are a problem.

This product cleans, disinfects and deodorizes hard, non-porous environmental (hospital) (medical) (dental) (laboratory) surfaces in one step (with no rinsing required). Its non-abrasive formula is designed for use on (Use daily on) (the following) (hard, non-porous environmental surfaces:) (vinyl), (Naugahyde), painted surfaces, plastic (surfaces), glazed ceramic, glazed porcelain, chrome, stainless steel, laminated surfaces and baked enamel surfaces associated with floors, walls, ceilings, tables, chairs, non-food contact countertops, telephones, fixtures, glazed tile, toilet exteriors, urinal exteriors, sinks found in (health care facilities), (hospitals), (dental offices), (patient rooms), (operating rooms), (ICU areas), (shower rooms), and (locker rooms) (fume hoods and animal cages [found in laboratory settings]). (It can be used to pre-clean and disinfect hospital items: wheelchairs, (hospital) (patient) bedrails and linings (patient bed linings) (vinyl mattress covers), wash basins, bed pans, non-critical medical equipment surfaces – almost any washable non-food contact surface (where disinfection is required).

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((Bathroom) (Restroom) Disinfectant Cleaner:)

This product is a one-step disinfectant cleaner and deodorant (odor-counteractant) (odor-neutralizer) designed for general cleaning, (and) disinfecting, (deodorizing) on hard, non-porous environmental surfaces.

This product cleans, disinfects and deodorizes surfaces by killing odor-causing microorganisms. Its (non-dulling) (advanced) (quick cleaning) (convenient) (easy-to-use) (highly effective) formula is designed for use on (Use it daily) on ([hard, non-porous environmental] restroom surfaces): glazed ceramic (restroom) tile, glazed porcelain, chrome, stainless steel and plastic surfaces associated with floors, walls, fixtures, exterior (surfaces) of toilets, exterior (surfaces) of urinals, sinks, shower rooms and locker rooms. Not recommended for use on brass, copper or marble.

(Animal Housing Facilities)

This product cleans by removing dirt, grime, blood, urine, fecal matter and other common soils found in animal housing facilities, grooming facilities, farms, kennels, pet stores, veterinary clinics, laboratories or other small animal facilities. It (also) eliminates odors leaving surfaces smelling clean and fresh.

This product cleans, disinfects and deodorizes hard, non-porous environmental surfaces in one step. Its (non-dulling) (advanced) (quick cleaning) (convenient) (easy-to-use) (highly effective) formula is designed for use on (Use daily on) (Use daily to clean and disinfect) (hard, non-porous surfaces:) plated or stainless steel, chrome, glazed porcelain, glazed tile, laminated surfaces, (associated with floors, walls, non-food contact countertops, cages, kennels, animal equipment) found in (barns, pens and stalls) animal housing facilities.

(CLAIMS:)

(When used as directed, this product is highly effective against a wide variety (broad-spectrum) of pathogenic microorganisms (including bacteria, tuberculosis, antibiotic resistant bacteria, *viruses, and fungi. See reference sheet (enclosed in each case) for a complete list of organisms).

HOSPITAL DISINFECTANT: BACTERICIDAL 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:

Staphylococcus aureus, (ATCC 6538)
Salmonella enterica, (ATCC 10708)
 formerly known as *Salmonella choleraesuis*
Pseudomonas aeruginosa, (ATCC 15442)

Acinetobacter baumannii, (ATCC 19606)
Escherichia coli O157:H7, (ATCC 35150)
Escherichia coli with extended beta-lactamase
 resistance (ESBL), (ATCC BAA-196)

Klebsiella pneumoniae, (ATCC 4352)
Shigella dysenteriae, (ATCC 11835)

Antibiotic-Resistant (Strains of) Bacteria (Antibiotic-Resistant Bactericidal Activity):

Enterococcus faecalis, (ATCC 51575)
 (Resistant to Vancomycin (VRE))

Staphylococcus aureus (CA-MRSA),
 (NARSA NRS 384)(Genotype USA300)
 Community Associated Methicillin Resistant
Staphylococcus aureus (CA-MRSA),
 (NARSA NRS 123)(Genotype USA400)
 Community Associated Methicillin Resistant

Staphylococcus aureus, (ATCC 33592)
 (Resistant to Methicillin (MRSA))

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

***Viruses (*Virucidal Activity):**

- | | | |
|---|---|--|
| *Adenovirus type 8, (ATCC VR-1368) | *Herpes Simplex Virus, Type 2 (HSV-2), (ATCC VR-734) | *Norovirus, (Feline Calicivirus, ATCC VR-782 as the surrogate) |
| *Hepatitis B Virus (HBV), (Acquired from Hepadnavirus Testing) | *HIV-1 (AIDS Virus), Strain HTLV-III _B (HIV-1), (Acquired from Adv. Biotechnologies, Inc.) | *Poliovirus Type 1, Strain Brunhilde, (ATCC VR-1000) |
| *Hepatitis C Virus (HCV), (Acquired from National Veterinary Services Laboratories) | *Human Coronavirus, (ATCC VR-740) | *Rhinovirus Type 14, (ATCC VR-284) |
| *Herpes Simplex Virus, Type 1 (HSV-1), (ATCC VR-733) | *Influenza A/Hong Kong, (ATCC VR-544) | *Rotavirus WA, (Acquired from University of Ottawa) |

(*Veterinary Viruses:)

- | | |
|---|---|
| *Avian Influenza A (H3N2), (ATCC VR-2072) | *Feline Calicivirus, Strain F9, (ATCC VR-782) |
|---|---|

TUBERCULOCIDAL in the presence of a 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 This product is fungicidal against the pathogenic fungi, *Trichophyton mentagrophytes* (ATCC 9533) (the fungus which causes Athlete's Foot) in the presence of a 5% serum load and 10 minute contact time at 20°C (68°F) when used as directed on hard surfaces found in bathrooms, 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 for hard non-porous surfaces in the presence of a 5% serum load and 30 second contact time (at 20°C (68°F)) on hard, non-porous environmental surfaces.

- | | | |
|--|--|--|
| <i>Enterococcus faecalis</i> , (ATCC 51575)
(Resistant to Vancomycin [VRE]) | <i>Pseudomonas aeruginosa</i> , (ATCC 15442) | <i>Staphylococcus aureus</i> , (ATCC 6538) |
| <i>Escherichia coli</i> O157:H7, (ATCC 35150) | <i>Salmonella enterica</i> , (ATCC 10708) | <i>Staphylococcus aureus</i> , (ATCC 33592)
(Resistant to Methicillin [MRSA]) |
| <i>Klebsiella pneumoniae</i> , (ATCC 4352) | | |

Non-Food Contact Surface Sanitizer for hard non-porous surfaces – in the presence of a 5% serum load and 30 second contact time at 20°C (68°F) on hard, non-porous environmental surfaces.

- | | | |
|--|--|---|
| <i>Klebsiella pneumoniae</i> (ATCC 4352) | <i>Salmonella enterica</i> , (ATCC 10708)
(formerly known as <i>Salmonella choleraesuis</i>) | <i>Pseudomonas aeruginosa</i> (ATCC 15442) |
| <i>Staphylococcus aureus</i> (ATCC 6538) | <i>Staphylococcus aureus</i> MRSA (ATCC 33592) | <i>Enterococcus faecalis</i> VRE (ATCC 51575) |
| <i>Escherichia coli</i> O157:H7 (ATCC 35150) | | |

Malodor(s) (Activity) (Counteractancy) – eliminates (destroys) 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).

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(Note to reviewer: We will choose one or more of these statements depending on available space on the product label.)

- *Respiratory illnesses attributable to Pandemic 2009 H1N1 are caused by Influenza A virus. (This product or product name) is a broad-spectrum hard surface disinfectant that has been shown to be effective against Influenza Type A₂ (Hong Kong), (VR-544), and is expected to inactivate all Influenza A viruses including Pandemic 2009 H1N1 (formerly called swine flu).
- *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.
- *This product has demonstrated effectiveness against Influenza Type A₂ (Hong Kong), (VR-544), and is expected to inactivate all Influenza A viruses including Pandemic 2009 H1N1 (formerly called swine flu).
- *Kills Pandemic 2009 H1N1 Influenza A virus (formerly called swine flu).
- *Kills Pandemic 2009 H1N1 Influenza A virus.

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.

(Note to reviewer: For labels that list semi-critical devices as defined by FDA.)

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 dispenser (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 Tuberculosis. Use a 10 minute contact time for fungi.
4. Allow to air dry (or rinse (with potable water if necessary)).

Note: All food contact surfaces must be rinsed with potable water. Do not use on glassware, utensils, or dishes.

NOTE: When cleaning floors position wet-floor signs around area to be cleaned. Floors will be slippery when wet or contaminated with foreign materials. Promptly clean up spills and foreign materials.

For Use as (Daily) (Bathroom) (Restroom) (Shower Rooms) (Locker Rooms) (Athletic Equipment) (One-Step) Cleaner/Disinfectant:

1. Pre-clean heavily soiled areas.
2. Pull towelette from dispenser (canister) and wipe hard, non-porous environmental surfaces.
3. To disinfect, all surfaces must remain wet for one (1) minute. Use a 5 minute contact time for Tuberculosis. Use a 10 minute contact time for fungi.
4. Wipe surfaces dry (or rinse) (or allow to air dry).

NOTE: When cleaning floors position wet-floor signs around area to be cleaned. Floors will be slippery when wet or contaminated with foreign materials. Promptly clean up spills and foreign materials.

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***KILLS HIV AND HCV and HBV ON PRE-CLEANED ENVIRONMENTAL SURFACES/OBJECTS**

PREVIOUSLY SOILED WITH BLOOD/BODY FLUIDS in health care settings (Hospitals, Nursing Homes) 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 DECONTAMINATING AGAINST HIV-1 (AIDS Virus), HBV OR HCV OF SURFACES/OBJECTS SOILED WITH BLOOD/BODY FLUIDS:

Personal Protection: Disposable latex or vinyl gloves, gowns, face masks, and eye coverings as appropriate, 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, HBV and HCV. Use a 5 minute contact time for Tuberculosis and a 10 minute contact for fungi.

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

For Use as a Tuberculocide:

1. Pre-clean heavily soiled areas.
2. Pull towelette from dispenser (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 (or rinse) (or allow to air dry).
5. Change towelette after each use (application).

To Kill Fungi:

1. Pre-clean heavily soiled areas.
2. Pull towelette from dispenser (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 (or rinse) (or allow to air dry).

For use as a Non-Food Contact Sanitizer:

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

For Use as a Cleaner and/or Deodorizer:

Pull towelette from dispenser (canister) and wipe hard, non-porous environmental surfaces. Allow to air dry (or rinse (with potable water if necessary)).

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Animal Housing Facilities (Including Veterinary Clinics, (Equine) Farms, Livestock, Swine and Poultry Houses): For cleaning and disinfecting the following hard, non-porous surfaces: feeding and watering equipment, utensils, instruments, cages, kennels, stables, catteries, etc.

1. Remove all animals and feeds from premises, animal transportation vehicles, crates, etc.
2. Remove all litter, droppings and manure from floors, walls and surfaces of facilities (including pens, chutes, and barns) occupied or traversed by animals.
3. Empty all troughs, racks, and other feeding or watering appliances.
4. Thoroughly clean all surfaces with soap or detergent and rinse with potable water. Pull towelette from dispenser (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 (with potable water if necessary)).
7. Ventilate buildings and other closed spaces.
8. Do not house animals or employ equipment until treatment has been absorbed, set or dried.

NOTE: Not for use on handling and restraining equipment such as leashes, muzzles, halters or ropes, as well as forks, shovels, and scrapers used for removing litter and manure.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

Pesticide Disposal: Store in original container in areas inaccessible to small children. Keep securely closed.
Container Disposal:

NONREFILLABLE READY-TO-USE FORMULATIONS: *Note to reviewer: The following text will be used on nonrefillable RTU container labels:*

Nonrefillable container. Do not reuse or refill this container. Wrap empty container and put in trash.

REFILLABLE CONTAINERS: *Note to reviewer: The following paragraph will be used on labels for refillable containers:*

Refillable container. Refill this container with (this brand or brand name pesticide) only. Do not reuse this container for any other purpose.

Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller.

(Optional for product supplied in refillable containers or refill package:)

Towelette Storage/Disposal: Dispose of (wipe) (towelette) (cloth) in trash after use. Do not flush. Tightly close lid between uses to retain moisture.

(Optional for product supplied in resealable packages:)

Towelette Storage/Disposal: Dispose of (wipe) (towelette) (cloth) in trash after use. Do not flush. Reseal container label between uses to retain moisture.

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ENVIRONMENTAL HAZARDS (for labels with veterinary use patterns)

This product is toxic to birds, fish and aquatic invertebrates. Caution should be used when applying indoors because pets may be at risk.

Emergency Number: XXX-XXX-XXXX

EPA Reg. No. 70627-60

EPA Est. No.

(Lot code indicates site of manufacture.)

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Optional Graphics:



**ACCEPTED
with COMMENTS
EPA Letter Dated:**

MAR 15 2010

Under the Federal Insecticide,
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OXIVIR™ WIPES REFERENCE SHEET

HOSPITAL DISINFECTANT: BACTERICIDAL 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:

Staphylococcus aureus, (ATCC 6538)

Salmonella enterica, (ATCC 10708)

formerly known as *Salmonella choleraesuis*

Pseudomonas aeruginosa, (ATCC 15442)

Acinetobacter baumannii, (ATCC 19606)

Escherichia coli O157:H7, (ATCC 35150)

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

Klebsiella pneumoniae, (ATCC 4352)

Shigella dysenteriae, (ATCC 11835)

Antibiotic-Resistant (Strains of) Bacteria (Antibiotic-Resistant Bactericidal Activity):

Enterococcus faecalis, (ATCC 51575)

(Resistant to Vancomycin (VRE))

Staphylococcus aureus, (ATCC 33592)

(Resistant to Methicillin (MRSA))

Staphylococcus aureus (CA-MRSA),

(NARSA NRS 384)(Genotype USA300)

Community Associated Methicillin Resistant

Staphylococcus aureus (CA-MRSA),

(NARSA NRS 123)(Genotype USA400)

Community Associated Methicillin Resistant

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

*Viruses (*Virucidal Activity):

*Adenovirus type 8, (ATCC VR-1368)

*Hepatitis B Virus (HBV),

(Acquired from Hepadnavirus Testing)

*Hepatitis C Virus (HCV),

(Acquired from National Veterinary Services Laboratories)

*Herpes Simplex Virus, Type 1 (HSV-1),
(ATCC VR-733)

*Herpes Simplex Virus, Type 2 (HSV-2),
(ATCC VR-734)

*HIV-1 (AIDS Virus), Strain HTLV-III_B (HIV-1),
(Acquired from Adv. Biotechnologies, Inc.)

*Human Coronavirus, (ATCC VR-740)

*Influenza A/Hong Kong, (ATCC VR-544)

*Norovirus, (Feline Calicivirus, ATCC VR-782 as the surrogate)

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

*Rhinovirus Type 14, (ATCC VR-284)

*Rotavirus WA, (Acquired from University of Ottawa)

(*Veterinary Viruses:)

*Avian Influenza A (H3N2), (ATCC VR-2072)

*Feline Calicivirus, Strain F9, (ATCC VR-782)

TUBERCULOCIDAL in the presence of a 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 This product is fungicidal against the pathogenic fungi, *Trichophyton mentagrophytes* (ATCC 9533) (the fungus which causes Athlete's Foot) in the presence of a 5% serum load and 10 minute contact time at 20°C (68°F) when used as directed on hard surfaces found in bathrooms, 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 for hard non-porous surfaces — in the presence of a 5% serum load and 30 second contact time at 20°C (68°F) on hard, non-porous environmental surfaces.

Klebsiella pneumoniae (ATCC 4352)

Staphylococcus aureus (ATCC 6538)

Escherichia coli O157:H7 (ATCC 35150)

Salmonella enterica, (ATCC 10708)

(formerly known as *Salmonella choleraesuis*)

Staphylococcus aureus (CA-MRSA) (ATCC 33592)

Pseudomonas aeruginosa (ATCC 15442)

Enterococcus faecalis VRE (ATCC 51575)

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Malodor(s) (Activity) (Counteractancy) – eliminates (destroys) 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).

(Note to reviewer: We will choose one or more of these statements depending on available space on the product label.)

- *Respiratory illnesses attributable to Pandemic 2009 H1N1 are caused by Influenza A virus. (This product or product name) is a broad-spectrum hard surface disinfectant that has been shown to be effective against Influenza Type A₂ (Hong Kong), (VR-544), and is expected to inactivate all Influenza A viruses including Pandemic 2009 H1N1 (formerly called swine flu).
- *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.
- *This product has demonstrated effectiveness against Influenza Type A₂ (Hong Kong), (VR-544), and is expected to inactivate all Influenza A viruses including Pandemic 2009 H1N1 (formerly called swine flu).
- *Kills Pandemic 2009 H1N1 Influenza A virus (formerly called swine flu).
- *Kills Pandemic 2009 H1N1 Influenza A virus.

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