

70627-60

8/31/2007

10A14



U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs
Antimicrobials Division (7510C)
1200 Pennsylvania Avenue NW
Washington, D.C. 20460

EPA Reg. Number: 70627-60

Date of Issuance: AUG 31 2007

NOTICE OF PESTICIDE:

x Registration
Reregistration

(under FIFRA, as amended)

Term of Issuance: Conditional

Name of Pesticide Product: Oxivir Wipes

Name and Address of Registrant (include ZIP Code):

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

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA sec 3(c)(7)(A) provided that you:

1. Submit and/or cite all data required for registration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for re-registration of your product under FIFRA section 4.

2. Make the labeling changes:

- a. Revise the "EPA Registration Number to read, "EPA Reg. No. 70627-60".
b. Delete the claim against "Clostridium difficile (vegetative)" from the product label.
c. Delete "Grocery carts" on the front page. A "grocery cart handle" claim is permissible.
d. Change "Kills common bacteria" to "kills listed bacteria".

Signature of Approving Official:

Marshall Swindell, PM-33
Regulatory Management Branch I
Antimicrobials Division (7510P)

[Handwritten signature of Marshall Swindell]

Date:

AUG 31 2007

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- e. Change "effective against the common flu virus*" to effective against the listed flu virus**
- f. Change "eradicates 99.9% of common bacteria" to "Eradicates 99.9% of listed bacteria."
- g. Change "(representative of the common flu virus)" to (representative of the flu virus)"
- h. Delete "countertop" or specify "nonfood contact countertops",
- i. Change "almost any washable (food and nonfood contact) surface" to "almost any washable nonfood contact) surface".
- j. Delete the statement "A potable water rinse is required when disinfecting food contact surfaces."
- k. Delete "Rhinovirus 37, Strain 151-1" from the label, the submitted data does not support this claim.
- l. For Avian influenza A claims, add the statement "This product is not for use on surfaces which are conducive to treatment by immersion or excess liquid (e.g., cages, equipment tables, lab benches, faucet handles, door knobs, and similar "high touch" surfaces)." For uses in hospital/medical/health facilities, the directions for use for hospital disinfection must be used.
- m. The submitted efficacy study (470566-08) does not fully support the use of the product, Oxivir Wipes as a disinfectant wipe with tuberculocidal activity on hard, non-porous surfaces in the presence of 5% organic soil for a 5-minute contact period at this time. The tuberculocidal claim must be deleted from the proposed product labeling. The Agency performance standard for tuberculocidal claims is "Killing of the test microorganism on all carriers, and no growth in any of the inoculated tubes of additional media." In the absence of growth in the required controls, the performance standards were not adequately addressed. Since the data submitted for the towelette product were identical to the registered bulk liquid (EPA Reg. No. 70627-56), the Agency will permit the upgrading of the tuberculocidal claims by requiring the registrant to (1) conduct confirmatory testing on one lot; and (2) identify the "atypical" growth (as detailed on page 19).

3. Submit five (5) copies of your final printed labeling before you release the product for shipment.

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

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

Sincerely yours,



Marshall Swindell
Acting Product Manager 33
Regulatory Management Branch 1
Antimicrobial Division (7510C)

30814

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



OXIVIR™ WIPES

(Ready to Use)

One-Step Disinfectant and Deodorizing Wipes

Sanitizer • Sanitizing Wipes

*Virucidal, Bactericidal, Fungicidal, Tuberculocidal

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

Kills Norovirus • Kills *Clostridium difficile* (vegetative)

(Cleaner) • (Disinfectant) • (Deodorizer)

(Easy to Use) (Towelette) (Wipe)

Use on non-food contact surfaces, including:

• Grocery Carts • 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 (Commercial) (Industrial) (&) (Institutional) Use (Only)

ACTIVE INGREDIENTS:	
Hydrogen Peroxide.....	0.5%
OTHER (INERT) 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)).

Net Contents:

**ACCEPTED
with COMMENTS
EPA Letter Dated:**

AUG 31 2007

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

70627-60

Product of U.S.A.

40814

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

(MARKETING CLAIMS):

- 99.9% Effective in Killing (or against) common bacteria
- 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
- Antibacterial Surface Cleaner (Cloth)
- Anti-microbial cleaner (cloth)
- Anti-viral* (Anti-Virus*) (Surface) Cleaner
- Assures proper dilution strength for product effectiveness and standardized technique
- 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 and kills common bacteria
- Cuts the toughest grime and grease without scratching surfaces
- Destroys a common flu virus*
- Destroys common bacteria and viruses*
- 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

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Each pre-moistened towelette (disposable wipe) cleans, deodorizes and kills common bacteria all around your (office) (business) (workplace)

Easy flip-top lid

Effective against flu virus (Influenza A/Hong Kong) (Hong Kong Flu)

Effective against the common flu virus*

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)

Eradicates 99.9% of common bacteria

Everyday, every room disinfectant

Exhibits effective virucidal activity: kills Influenza A/Hong Kong (representative of the common flu virus) 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 a common flu virus* (or flu causing virus*)

Kills common bacteria and viruses*

Kills common bacteria: *Staphylococcus aureus*, *Salmonella enterica*, and *Pseudomonas aeruginosa*

Kills the common flu virus*

Kills the flu virus Influenza A

Kills the most common flu virus*

Kills Norovirus (Norwalk virus)

Kills Human Coronavirus

Kills antibiotic-resistant organisms

Kills HIV-1 (AIDS virus) (HTLV-III_B)

Kills HCV

Kills HBV

Kills Tuberculosis (Tb)

Kills *Clostridium difficile* (vegetative)

No mixing

No streaking

Non-woven disposable cloth

On-the-go disinfectant

Oxivir™ Wipes control the spread of common bacteria on treated hard, non-porous environmental surfaces

Oxivir™ Wipes help control common 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)

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60014

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

- 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
- Wipes out a common flu virus* (or flu-causing virus*)

(FEATURES, CLAIMS & USES:)

This product (These) is (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, 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.

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EPA Letter Dated:
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Under the Federal Insecticide,
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70627-(a)

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

(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, 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 (food and non-food contact) surface (where disinfection is required). A potable water rinse is required when disinfecting food contact surfaces. Do not use on glasses, dishes and utensils.

((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, countertops, cages, kennels, animal equipment) found in (barns, pens and stalls) animal housing facilities.

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70627-60

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(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:

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

Staphylococcus aureus (ATCC 6538)
Acinetobacter baumannii (ATCC 19606)

Escherichia coli 0157:H7 (ATCC 35150)
Clostridium difficile (vegetative) (ATCC 9689)

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

Staphylococcus aureus MRSA (ATCC 33592)

Enterococcus faecalis VRE (ATCC 51575)

***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):

Herpes Simplex Virus, Type 1 (HSV-1)
(ATCC VR-733)
Influenza A/Hong Kong (ATCC VR-544)

Herpes Simplex Virus, Type 2 (HSV-2)
(ATCC VR-734)
Poliovirus Type 1, Strain Brunhilde
(ATCC VR-1000)

Human Coronavirus (ATCC VR-740)
Rhinovirus Type 37, Strain 151-1 (ATCC VR-1147)

Rotavirus WA

Kills HIV-1 (AIDS virus) (HTLV-III_B) 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 5 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.

(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)

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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 0157:H7 (ATCC 35150)

Salmonella enterica, (ATCC 10708)
(formerly known as *Salmonella choleraesuis*)
Staphylococcus aureus MRSA (ATCC 33592)

Pseudomonas aeruginosa (ATCC 15442)
Enterococcus faecalis VRE (ATCC 51575)

Malodor(s) (Activity) (Counteractancy) – eliminates (destroys) odors and odor-causing bacteria 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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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 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 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)).

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).

ACCEPTED
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Under the Federal Insecticide,
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 70627-617

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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, or 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 should be autoclaved and disposed according to Federal, State and local regulations for infectious waste disposal.

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).

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.

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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: Do not reuse empty container. Rinse thoroughly. (Wrap and) Discard in trash.

(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. Do not reuse empty container except with refill, otherwise discard in trash.

(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. Do not reuse empty (Pouch) (Container) (Package). Discard empty (Pouch) (Container) (Package) in trash.

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

Si no puede leer en ingles, pregunte a su supervisor sobre las instrucciones de uso apropiadas antes de trabajar con este producto.

EPA Reg. No. 70627-AN

EPA Est. No.

(Lot code indicates site of manufacture.)

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ACCEPTED
with COMMENTS
EPA Letter Dated:
AUG 31 2007
Under the Federal Insecticide,
Fungicide, and Rodenticide Act as
amended, for the pesticide,
registered under EPA Reg. No.
70627-60

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



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:

Pseudomonas aeruginosa (ATCC 15442)

Staphylococcus aureus (ATCC 6538)

Escherichia coli 0157:H7 (ATCC 35150)

Salmonella enterica, (ATCC 10708)

Acinetobacter baumannii (ATCC 19606)

Clostridium difficile (vegetative) (ATCC 9689)

(formerly known as *Salmonella choleraesuis*)

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

Staphylococcus aureus MRSA (ATCC 33592)

Enterococcus faecalis VRE (ATCC 51575)

***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):

Herpes Simplex Virus, Type 1 (HSV-1)

Herpes Simplex Virus, Type 2 (HSV-2)

Human Coronavirus (ATCC VR-740)

(ATCC VR-733)

(ATCC VR-734)

Rhinovirus Type 37, Strain 151-1 (ATCC VR-1147)

Influenza A/Hong Kong (ATCC VR-544)

Poliovirus Type 1, Strain Brunhilde

(ATCC VR-1000)

Rotavirus WA

Kills HIV-1 (AIDS virus) (HTLV-III_B) 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 5 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.

(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)

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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 0157:H7 (ATCC 35150)

Salmonella enterica, (ATCC 10708)
(formerly known as *Salmonella choleraesuis*)
Staphylococcus aureus MRSA (ATCC 33592)

Pseudomonas aeruginosa (ATCC 15442)
Enterococcus faecalis VRE (ATCC 51575)

Malodor(s) (Activity) (Counteractancy) – eliminates (destroys) odors and odor-causing bacteria 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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