

4170-100

11-28-2007

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U.S. ENVIRONMENTAL PROTECTION
AGENCYOffice of Pesticide Programs
Antimicrobials Division (7510P)
1200 Pennsylvania Avenue NW
Washington, D.C. 20460EPA Reg.
Number:

4170-100

Date of
Issuance:

NOV 28 2007

Term of Issuance:

Conditional

Name of Pesticide Product:

OxyFECT-H Peroxide
Bathroom Disinfectant
Cleaner

NOTICE OF PESTICIDE:

☒ Registration
☐ Reregistration

(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Candice Rushton
BETCO Corporation
1001 Brown Avenue
PO Box 3127
Toledo, OH 43607-0127

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 listed below before you release the product for shipment:
 - a. Revise the "EPA Registration Number to read, EPA Reg. No. 4170-100".

Signature of Approving Official:

Marshall Swindell
Product Manager Team-33
Regulatory Management Branch I
Antimicrobials Division (7510P)

Date:

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- b. On page 5, under the **Precautionary Statement** section, delete the following language: "Causes severe skin irritation. Prolonged or frequent contact may cause allergic reaction in some individuals". In its place, included the following: "Causes skin burns. Harmful if swallowed or inhaled". In addition, the following language needs to be included in this section: "Coveralls worn over long-sleeved shirt and long pants, chemical resistant gloves, socks, and chemical resistant footwear".
 - c. A statement needs to be included in this label that states "Not for use in residential settings". Based on submitted toxicity data, the Agency has concerns regarding the safety of this product in areas where children are susceptible. Labeling needs to specify that this product will not be used in household settings.
 - d. On page 2, the **Disinfectant (General)** section needs to be removed. Submitted data do not support the use of the product as a limited disinfectant for gram positive organisms only. Further, the Agency does not grant dual disinfectant claims for the same label. Any reference to use the product as a limited disinfectant must be removed from the label.
 - e. On page 3, the **DISINFECTION/CLEANING/DEODORIZING DIRECTIONS (General)** section needs to be removed. See letter "b" above.
 - f. The registrant needs to add the American Type Culture Collection (ATCC) numbers of the tested organisms to the master label.
 - g. Change the name of this organism "*Salmonella choleraesius*" to read "*Salmonella enterica* (ATCC 10708)".

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

A stamped copy of the label is enclosed for your records. Submit one (3) copy of your final printed labeling prior to release of this product for shipment. If you have any questions concerning this letter, please contact Demson Fuller at (703) 308-8062.

Sincerely,

M. Swindell
cc to Marshall Swindell

Marshall Swindell
Product Manager Team-33
Regulatory Management Branch I
Antimicrobials Division (7510P)

Enclosure: (Stamped Label)

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Master label Green Earth Peroxide Cleaner Disinfectant Bathroom Cleaner
(Items in Paranthesis indicate optional marketing text)



OxyFECT-H Peroxide Bathroom Disinfectant Cleaner

(*Virucidal) (Hospital Disinfectant)

(Cleans), (Deodorizes), (Disinfects)

For (Commercial), (Industrial), (Hospital), (Institutional) Use

ACTIVE INGREDIENT:

Hydrogen Peroxide 6.88%

INERT (OTHER) INGREDIENTS 93.12 %

TOTAL:..... 100.00%

KEEP OUT OF REACH OF CHILDREN

DANGER

See (side)(back)(left)(right) panel for additional precautionary statements and first aid.

FIRST AID:

IF IN EYES: Hold eye open. Rinse gently with water for 15-20 minutes. Remove contact lenses if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor immediately for treatment advice.

IF ON SKIN OR ON CLOTHING: Take off contaminated clothing immediately. Rinse skin immediately with plenty of water for 15 to 20 minutes. Call a poison control center or doctor for treatment advice.

IF SWALLOWED: Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

IF INHALED: Move victim to fresh air. If not breathing, call 911 or an ambulance, then, give artificial respiration, preferably mouth-to-mouth, if possible. Call a poison control center or doctor for further treatment advice.

Have the product container or label with you when calling a poison control center or doctor or going for treatment.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.

EPA Est. No. 4170-OH-1

EPA Reg. No. 4170-XX

ACCEPTED
with COMMENTS
in EPA Letter Dated

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Under the Federal Insecticide,
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Net Contents:

~~Disinfectant (General): At a dilution of 2.5 oz. per gallon of water (1:64), 200 ppm hard water in the presence of 5% organic soil load this product is effective against gram positive bacteria only.~~

Disinfectant (Hospital): At a dilution of 6.5 oz. per gallon of water (1:20), 200 ppm hard water in the presence of 5% organic soil load, this product is effective against: *Psuedomonas aeruginosa*, *Staphylococcus aureus*, and *Salmonella choleraesuis*.

This product can be used as a disinfectant in the following areas (General Use):

Bathrooms
Kitchens
Day Care Centers
Nurseries
Athletic Facilities/
Airports
Cruise Ships
Casinos
Office Buildings
Colleges
Correctional Facilities
Dressing Rooms
Exercise Facilities
Factories
Food service establishments (restaurants)
Gyms
Hotels
Institutional Facilities
Institutions
Locker Rooms
Motels
Correctional Facilities
Public Facilities
Public Restrooms
Retail facilities
Schools
Showers and Bath areas
Boats
Buses
Trailers
Universities
Warehouses

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This product can be used in the following hospital/ healthcare settings :

Dental Offices
Health Care Facilities
Hospitals
Medical Offices
Nursing Homes

This product can be used on the following washable, hard, inanimate, non-porous surfaces:

Aluminum

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Bathroom fixtures – NOTE: DO NOT USE ON BRASS

Bathtubs
Cabinets
Ceilings
Chairs
Chrome
Counters (Countertops)
Desks
Doorknobs – **NOTE: DO NOT USE ON BRASS**
Faucets – **NOTE: DO NOT USE ON BRASS**

Floors
Foot Spas
Garbage Cans
Highchairs
Mirrors
Showers
Shower Stalls
Sinks
Stainless Steel
Tables
Toilets
Toilet Bowls
Tubs (Fiberglass)
Tiles, glazed
Urinals
Vinyl
Walls
Windows
Whirlpool baths

and other hard nonporous inanimate surfaces made of:

Glazed ceramic
Glazed porcelain
Metal
Plastic
Sealed Stone
Stainless Steel

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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.

This product contains hydrogen peroxide. This product must not be mixed or stored with products containing ammonia, bleach, or other oxidizing agents. Contact with metals, metal ions, wood dust, or wood shavings may cause product decomposition.

~~**DISINFECTION/ CLEANING/ DEODORIZING DIRECTIONS (General):** To disinfect hard non-porous inanimate surfaces, dilute 2 oz. of concentrate per gallon of water (1:50). Remove heavy soil deposits from surfaces. Apply to surfaces using a cloth, mop, sponge, or coarse trigger sprayer. Spray 6-8 inches from surface to be treated, thoroughly wetting the surface. Allow to remain wet for 10 minutes. Rub with brush, sponge, or cloth. Do not breathe spray. Wipe surface with a clean cloth or allow to air dry.~~

DISINFECTION/ CLEANING/ DEODORIZING DIRECTIONS (Hospital/ Healthcare): To disinfect hard non-porous inanimate surfaces, dilute 6.5 oz. of concentrate per gallon of water (1:20). Remove heavy soil deposits from surfaces. Apply to surfaces using a cloth, mop, sponge, or coarse trigger sprayer. Spray 6-8 inches from surface to be treated,

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wetting the surface. Allow to remain wet for 10 minutes. Rub with brush,
or cloth. Do not breathe spray. Wipe area with a clean cloth or allow to air dry.

This product is not to be used as a terminal sterilant/ high-level disinfectant on any
surface or instrument that (1) is introduced into the human body either into or in contact
with the bloodstream or normally sterile areas of the body, or (2) contacts intact mucous
membranes but which does not ordinarily penetrate the blood barrier or otherwise
normally sterile areas of the body.

CLEANING AND DISINFECTING OF WHIRLPOOLS AND FOOTBATHS:

To remove body oils, dead tissue, soil and all other buildups or organic matter on
inanimate surfaces after using the footbath, drain the water and thoroughly clean all
hard, nonporous surfaces with soap or detergent, then rinse with water. Wet surfaces
with a use solution of 6.5 oz. per gallon of water (1:20). Apply solution to exposed
surfaces with a cloth, mop, sponge or sprayer. For spray applications, use a coarse
spray device. Do not breathe spray. Brush or swab thoroughly and allow solution to
stand for 10 minutes. After the bath has been thoroughly disinfected, rinse all surfaces
with clean fresh water. Whirlpools and footbaths should not be used until treatment has
set and dried.

TOILET BOWLS/ URINALS:

Swab bowl with brush to remove heavy soil prior to cleaning or disinfecting. Clean by
applying use-solution around the bowl and up under the rim. Stubborn stains may
require brushing. To disinfect, first remove or expel over the inner trap the residual bowl
water. Pour in 2 oz. of the use-solution. Swab the bowl completely using a scrub brush
or mop, making sure to get under rim. Let stand for 10 minutes. Rinse by flushing.

***Virucidal Activity:** When used as directed at 5 oz per gallon of water (1:20), 200 ppm
hard water in the presence of 5% organic soil load, this product is effective against
Influenza Type A with a 10 minute contact time.

***This product kills HIV-1 in 1 (one) minute on pre-cleaned environmental surfaces/
objects previously soiled with blood/body fluids** in settings in which there is an
expected likelihood of soiling of inanimate surfaces/ objects with blood or body fluids,
and in which the surfaces/objects likely to be soiled with blood or body fluids can be
associated with the potential for transmission of Human Immunodeficiency Virus Type 1
(HIV-1) (associated with AIDS)

SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATION AGAINST HIV-1 ON SURFACES/ OBJECTS SOILED WITH BLOOD/BODY FLUIDS:

Personal Protection: Disposable protective 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 and 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 and 10 minutes for
all other bacteria and viruses claimed.

Disposal of Infectious Material: Blood and other body fluids should be autoclaved and
disposed of in accordance with Federal, State, and local regulations for infectious waste
disposal.

CARPET CLEANING (SPOTTER): For coffee as well as other water based stains, apply
a small amount of liquid to the stain. Agitate with a bone scraper and let stand for 3-5
minutes Blot dry and rinse with clean water. Repeat as needed until the stain is
completely removed. Always test first in an inconspicuous area. To test: Apply a small

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amount, press with an absorbent white cloth for 10 seconds and see if there is any dye transfer.

CARPET CLEANING (PRE-SPRAY): Dilute at 6.5 oz. per gallon of water. Let stand for 5-10 minutes. Extract carpet. Allow to dry before allowing foot traffic on carpet.

GLASS CLEANING: Dilute 1 oz. of product per gallon of water. Spray onto glass surface. Use through a coarse hand pump trigger sprayer device. Do not breathe spray. Wipe dry with an absorbent cloth or towel.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER: Causes irreversible eye damage. ~~Causes severe skin irritation. Prolonged or frequent contact may cause allergic reaction in some individuals.~~ Do not get in eyes, on skin or on clothing. Wear eye protection (goggles, safety glasses with side shields, or faceshield) and rubber gloves when handling. Avoid contamination of food. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum or using tobacco. Remove contaminated clothing, and wash clothing before reuse.

PHYSICAL OR CHEMICAL HAZARDS:

This product is an oxidizer. Do not store near heat, flame, or in direct sunlight. Avoid storage at elevated temperatures. Do not store near wood shavings, dust or similar combustible materials.

STORAGE AND DISPOSAL

<For Containers 1 gallon or less, use the following statement>

Keep product under locked storage, inaccessible to children. Do not reuse empty container. Wrap empty container and discard in trash or recycle.

<For Containers Larger than 1 Gallon, use the following statements >

STORAGE AND DISPOSAL

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

Pesticide Storage: Do not reuse empty container.

Pesticide Disposal: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

Container Disposal:

(Plastic Containers)

Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

<For containers 5 gallons or more, the following Environmental Hazard Statement Must be used in addition to the Storage and Disposal Statements indicated above>

ENVIRONMENTAL HAZARDS:

Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has

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been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

Important Note: This product shall expire on the date posted on the (bottom) (neck) (side) of this bottle.

<Optional Marketing Language/ Graphics for Use through Dispensing Systems>

Use only with Betco's FASTDRAW™ System.

	<p>TRIGGER SPRAYERS</p> <ol style="list-style-type: none"> 1. Fill bottle from short tube on dispenser. 2. Apply to surface as specified above. 			<p>MOP BUCKETS OR AUTOSCRUBBERS</p> <ol style="list-style-type: none"> 1. Fill bucket or autoscrubber from long hose on dispenser. 2. Set up "Wet Floor" signs. 3. Apply to floor as specified above.
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<Optional Customer Information Graphics>

<p>MSDS Information 1-800-891-4965</p>	<p>QUESTIONS? COMMENTS? 1-800-771-9343</p>
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