

	United States	<input type="checkbox"/> Registration <input type="checkbox"/> Amendment <input checked="" type="checkbox"/> Other	OPP Identifier Number
	Environmental Protection Agency		229673
	Washington, DC 20460		

**Application for Pesticide - Section I**

1. Company/Product Number 4170-76	2. EPA Product Manager Marion Johnson	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) pH7Q	PM# #31	
5. Name and Address of Applicant (Include ZIP Code) Betco Corporation 1001 Brown Avenue Toledo, Ohio 43607  <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: EPA Reg. No. _____  Product Name _____	

**Section - II**

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.

**Explanation:** Use additional page(s) if necessary. (For section I and Section II.)

Notification per PR Notice 95-2

Minor labeling changes

**Section - III**

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes* <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____	
* Certification must be submitted		If "Yes" Unit Packaging wgt.    No. per container	If "Yes" Package wgt    No. per container		
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container		5. Location of Label Directions <input type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product	
6. Manner in Which Label is Affixed to Product			<input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled <input type="checkbox"/> Other _____		

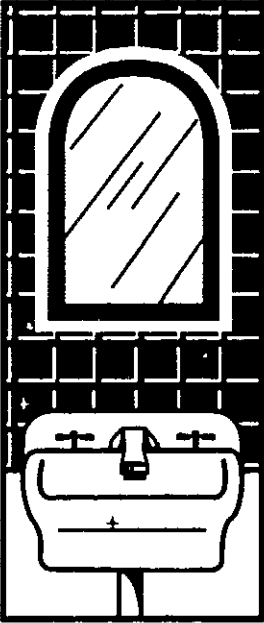
**Section - IV**

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name Marlene Taylor	Title Government Services	Telephone No. (Include Area Code) 419-241-2156
Certification I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.		6. Date Application Received  (Stamped)
2. Signature <i>Timothy J. Wright</i>		
3. Title Technical Director		
4. Typed Name Timothy J. Wright		5. Date October 4, 1995

2007

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DISINFECTANT



Betco Corporation  
Toledo, Ohio 43607

# pH7Q

## Neutral pH Disinfectant/Detergent/Deodorant

Pseudomonacidal/Staphylocidal/Salmonellacidal/Fungicidal/Mildewstat/Virucidal\*

Kills HIV-1 on precleaned environmental surfaces/objects previously soiled with blood/body fluids.

Authorized by the USDA for use in federally inspected meat and poultry plants.

ACTIVE INGREDIENTS:  
 Didecyl dimethyl ammonium chloride ..... 2.31%  
 n-Alkyl (C<sub>11</sub>, 50%, C<sub>12</sub>, 40%, C<sub>14</sub>, 10%)  
 dimethyl benzyl ammonium chloride .. 1.54%  
 INERT INGREDIENTS: ..... 96.15%  
 TOTAL ..... 100.00%

**KEEP OUT OF REACH OF CHILDREN**  
**CAUTION**  
 See back panel for additional  
 precautionary statements.  
**FOR INSTITUTIONAL AND  
 COMMERCIAL USE.**

EPA EST. NO. 4170-OH-1 EPA REG. NO. 4170-76

### DESCRIPTION

A multi-purpose, germicidal detergent and deodorant effective in hard waters up to 400 ppm hard water (calculated as CaCO<sub>3</sub>) plus 5% organic serum. Disinfects, cleans, and deodorizes in one labor-saving step. Recommended for hospitals, nursing homes, schools/colleges, veterinary clinics, general industrial, and institutional use.

Bactericidal at 1:64 dilution (2 ounces per gallon of water) against *Pseudomonas aeruginosa*, *Staphylococcus aureus*, *Staphylococcus aureus* (MRSA) (methicillin resistant), and *Salmonella choleraesuis* according to the AOAC Use-Dilution Method (14th Edition, 1984), modified in the presence of 400 ppm synthetic hard water (calculated as CaCO<sub>3</sub>) plus 5% organic serum.

Fungicidal against *Trichophyton mentagrophytes* and *Candida albicans* according to the ACAC fungicidal test, modified in the presence of 400 ppm hard water (calculated as CaCO<sub>3</sub>) plus 5% organic serum at a 1:64 dilution.

\*Virucidal against HIV-1 (AIDS virus), Influenza virus type A/Hong Kong/68-H3N2, Canine parvovirus, Herpes simplex type 1, Herpes simplex type 2, Vaccinia, Rubella (German Measles) virus Strain M-33, Adenovirus type 4, Feline leukemia, and Infectious bronchitis (Avian IBV) according to the virucidal qualification, modified in the presence of 400 ppm hard water plus 5% organic serum at a 1:64 dilution.

### DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. For use on hard, nonporous, environmental surfaces such as floors, walls, glazed porcelain, and other hard, nonporous, environmental surfaces. Remove gross filth and heavy soil deposits, then thoroughly wet surfaces. Use 2 ounces or 1/4 cup per gallon of water for a minimum contact time of 10 minutes in a single application. Can be applied with a mop, sponge, or cloth as well as trigger spraying or soaking. The recommended use solution is prepared fresh for each use then discarded. Rinsing is not necessary unless floors are to be waxed or polished.

Kills HIV-1 on pre-cleaned, environmental surfaces/objects previously soiled with blood/body fluids in health care settings (Hospitals, Nursing Homes) or other 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 (AIDS VIRUS) 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 and body fluids must be thoroughly cleaned from surfaces and objects before application of disinfectant.

**CONTACT TIME:** Effective against HIV-1 (AIDS virus) on hard, nonporous, environmental surfaces in the presence of a moderate amount of organic soil (5% blood serum) when used at a 1:64 dilution (providing 600 ppm of active quaternary) in 400 ppm CaCO<sub>3</sub> hard water for a contact time of 4 minutes at room temperature (20 - 25 degrees C). Use a ten (10) minute contact time for disinfection against all other bacteria, fungi, and viruses claimed (listed on labeling).

**DISPOSAL OF INFECTIOUS MATERIALS:** Blood and other body fluids should be autoclaved and disposed of according to federal, state, and local regulations for infectious waste disposal.

**MILDEWSTATIC INSTRUCTIONS:** Will effectively control the growth of mold and mildew plus the odors caused by them when applied to hard, nonporous surfaces such as walls, floors, and table tops. Apply solution (2 ounces per gallon of water) with cloth, mop, sponge, or trigger spray making sure to wet all surfaces completely. Let air dry. Repeat application weekly or when growth reappears.

### HOW TO USE THIS PACKAGE:

This package is designed to be used with the Green Earth Dilution Control System only. Open package and connect to dispenser according to directions on box top.

### TRIGGER SPRAYERS

1. Fill bottle from dispenser.
2. Apply to surface as specified in directions above.

### MOP BUCKETS

1. Fill bucket from dispenser.
2. Set up "Wet Floor" signs.
3. Mop floor surface as specified in directions above.

### PRECAUTIONARY STATEMENTS Hazards to Humans and Domestic Animals

#### CAUTION

Keep out of reach of children. Causes eye irritation. Avoid contact with eyes. Wash thoroughly after handling.

#### STATEMENT OF PRACTICAL TREATMENT

In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes. For eyes call a physician.

#### 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 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.

#### STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal. Open dumping is prohibited. Do not reuse empty container.

#### PESTICIDE DISPOSAL

Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility.

#### 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 LESS THAN 1 GALLON:** Do not reuse empty container (bottle, can, bucket). Wrap container and put in trash.  
**PAPER AND PLASTIC BAGS:** Completely empty bag into application equipment. Then dispose of empty bag in a sanitary landfill or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

### PRECAUCION

AL USARIO: Si usted no lee inglés, no use este producto hasta que la etiqueta le haya sido explicada ampliamente.  
(TO THE USER: If you cannot read English, do not use this product until the label has been fully explained to you.)

Manufactured By:

**BETCO**  
CORPORATION  
Toledo, Ohio 43607

103165



This container is coded for recycling.

**NET CONTENTS:  
LITRES:**