



United States
Environmental Protection Agency
Washington, DC 20460

Registration
 Amendment
 Other

OPP Identifier Number
229648

Application for Pesticide - Section I

1. Company/Product Number 4170-14	2. EPA Product Manager Marion Johnson	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Betco 256	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"

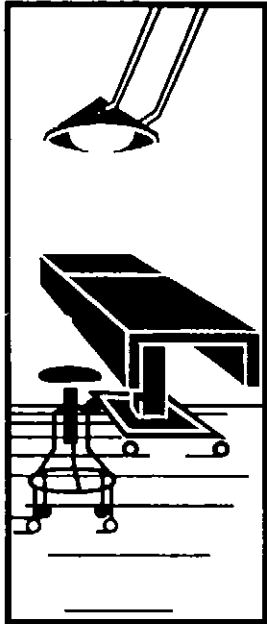
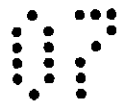
To add additional use directions to be used with the Green Earth Dilution Control System (bag-in-the-box). Additional package size 1.06 gallons.

Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<input type="checkbox"/> Metal	<input type="checkbox"/> Plastic
* Certification must be submitted		If "Yes" Unit Packaging wgt.	No. per container	<input type="checkbox"/> Glass	<input type="checkbox"/> Paper
		If "Yes" Package wgt	No. per container	<input type="checkbox"/> Other (Specify Bag-in-box)	
3. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container 1.06 gal.		5. Location of Label Directions <input checked="" type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product	
6. Manner in Which Label is Affixed to Product		<input checked="" type="checkbox"/> Lithograph 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
2. Signature <i>Timothy J. Wright</i>		3. Title Technical Director
4. Typed Name Timothy J. Wright		5. Date 6-27-95
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) 1083



306 Betco Corporation
Toledo, Ohio 43607

Betco® 256

Cleaner/Disinfectant/Fungicide/Virucide*/Mildewstat/Deodorizer

Limpiador/Desinfectante/Fungicida/Anti-virulento*/Anti-mildiú/Desodorante

For Hospitals, Industrial, and Institutional Use
Germicide Based on Blend of Quaternaries with Moderate Amounts of Organic Soil Load Tolerance

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

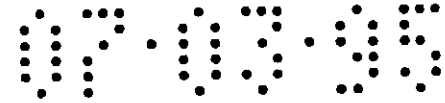
Authorized by the USDA for use in federally inspected meat and poultry plants.

ACTIVE INGREDIENTS:

Octyl decyl dimethyl ammonium chloride ...	3.75%
Dioctyl dimethyl ammonium chloride	1.50%
Didecyl dimethyl ammonium chloride	2.25%
Alkyl (C ₁₁ , 50% , C ₁₂ , 40% , C ₁₆ , 10%) dimethyl benzyl ammonium chloride	5.00%
INERT INGREDIENTS:	87.50%
TOTAL	100.00%

KEEP OUT OF REACH OF CHILDREN
DANGER
See back panel for additional
precautionary statements.
**FOR INDUSTRIAL AND
INSTITUTIONAL USE ONLY**

EPA EST. NO. 4170-OH-1 EPA REG. NO. 4170-14



DESCRIPTION

Cross-contamination is of major housekeeping concern not only in hospitals, but in schools, institutions, and industry. This product is formulated for this problem area. It both cleans and disinfects effectively and is virucidal* when used as directed. Its hard surface disinfecting action controls cross-contamination from treated environmental surfaces. When used as directed, this product will deodorize surfaces in toilet areas, behind and under sinks and counters, garbage cans, and garbage storage areas, and will inhibit the growth of mold and mildew and their odors.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. This product is a proven 'one-step' cleaner/disinfectant or fungicide/virucide* in the presence of moderate amounts of organic soil. Remove gross filth or heavy soil. Apply this product to walls, floors, and other hard, (inanimate) nonporous surfaces such as tables, chairs, counter tops, sinks, and bedframes with a cloth, mop, or trigger spray device so as to wet all surfaces thoroughly. Prepare a fresh solution daily or more often when the solution becomes diluted or soiled.

Disinfection—To disinfect hard, nonporous surfaces, add 1/2 ounce per gallon of water. Treated surfaces must remain wet for 10 minutes. At this use-level, this product is also virucidal* and fungicidal.

1/2 ounce per gallon use level—The broad spectrum activity of this product has been evaluated in the presence of 5% serum and found to be effective against the following by the AOAC Use-Dilution test.

- | | | |
|------------------------------|----------------------------|-------------------------|
| •Brevibacterium ammoniagenes | •Pseudomonas aeruginosa | •Shigella dysenteriae |
| •Enterobacter aerogenes | •Pseudomonas cepacia | •Staphylococcus aureus |
| •Escherichia coli | •Salmonella choleraesuis | •Streptococcus faecalis |
| •Klebsiella pneumoniae | •Salmonella schottmuelleri | |

AOAC Fungicidal Test—This product is effective against Trichophyton mentagrophytes (the athlete's foot fungus) when used on surfaces in areas such as locker rooms, shower and bath areas, exercise areas, dressing rooms.

Virucidal Performance—At 1/2 ounce per gallon use-level, this product was evaluated in the presence of 5% serum and found to be effective against the following viruses: Herpes Simplex Type 1 (causative agent of fever blister), Herpes Simplex Type 2 (the venereal disease type of the Herpes virus), Vaccinia (representative of the pox viruses), HIV-1 (AIDS virus), and Influenza A2 (the Hong Kong flu virus) on hard, nonporous inanimate environmental surfaces.

Kills HIV-1 on precleaned environmental surfaces/objects previously soiled with blood/body fluids in health care settings 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 ON SURFACES/OBJECTS SOILED WITH BLOOD/BODY FLUIDS:

PERSONAL PROTECTION: Clean up should always be done wearing protective latex gloves, gowns, masks, and eye protection.

CLEANING PROCEDURE: Blood and other body fluids containing HIV must be thoroughly cleaned from surfaces and objects before application of this product.

CONTACT TIME: Leave surface wet for 10 minutes with 1/2 ounce per gallon use-solution.

DISPOSAL OF INFECTIOUS MATERIAL: Blood, body fluids, cleaning materials, and clothing should be autoclaved and disposed of according to local regulations for infectious waste disposal.

MILDEWSTATIC PERFORMANCE: At 1/2 ounce/gallon, this product will effectively inhibit the growth of mold and mildew and the odors caused by them when applied to hard, nonporous surfaces (as indicated in general instructions above). Allow to dry on surface and repeat when mildew growth returns.

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 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 enter normally sterile areas of the body. This product may be used to preclean or decontaminate critical or semicritical medical devices prior to sterilization or high level disinfection.

Manufactured By:



83064

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.

<p>TRIGGER SPRAYERS</p> <ol style="list-style-type: none"> 1. Fill bottle from dispenser. 2. Apply to surface as specified in directions above. 	
<p>MOP BUCKETS</p> <ol style="list-style-type: none"> 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 DANGER

Keep out of reach of children. Corrosive. Causes eye and skin damage. Do not get in eyes, on skin, or on clothing. Wear goggles or face shield and rubber gloves when handling. Harmful or fatal if swallowed. Avoid contamination of food.

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. Remove and wash contaminated clothing before reuse. If swallowed, drink promptly a large quantity of egg whites, gelatin solution; or if these are not available, drink large quantities of water. Avoid alcohol. Call a physician immediately.

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

STORAGE AND DISPOSAL

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

PESTICIDE DISPOSAL

Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray or mixture of 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

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.

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.)



This container is coded for recycling.

NET CONTENTS: