

HA 31 4170-17

1 of 3

Please read instructions on reverse before completing form.

Form Approved. OMB No. 2070-0060. Approval expires 2-28-95

<p>United States Environmental Protection Agency Washington, DC 20460</p>	<input type="checkbox"/> Registration <input type="checkbox"/> Amendment <input checked="" type="checkbox"/> Other	OPP Identifier Number <p style="font-size: 1.2em; text-align: center;">229654</p>
--	--	--

Application for Pesticide - Section I

1. Company/Product Number 4170-17	2. EPA Product Manager Marion Johnson	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Betco Lemon	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)(ii), 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 - Environmental Hazards "Effluent Discharge" per PR Notice 95-1, addition of "Container Disposal" per PR Notice 83-3 and 84-1, and minor labeling changes and additions.

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 checked="" type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input checked="" type="checkbox"/> Other (Specify) <u>Bag-in-box</u>
* 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 checked="" type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container 1 gal, 5 gal, 30 gal, 55 gal, 1 gal 8 oz.		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 checked="" type="checkbox"/> Lithograph Paper glued <input type="checkbox"/> Stenciled				<input type="checkbox"/> Other <u>silk screened</u>	

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 Technical Director	Telephone No. (Include Area Code) 419-241-2156
------------------------	-----------------------------	---

Certification		Date Application Received (Stamped)
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.		
3. Signature <i>Timothy J. Wright</i>	3. Title Technical Director	
4. Typed Name Timothy J. Wright	5. Date 8-2-95	

313
DISINFECTANT

BETCO®



Betco Corporation
Toledo, Ohio 43607

Lemon

Neutral pH Disinfectant/Deodorant/Detergent

Desinfectante/Desodorante/Detergente con pH neutral

Kills *Pseudomonas*, *Salmonella*, and *Staphylococcus**

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 INGREDIENT:

Alkyl (C₁₁, 58%, C₁₂, 28%, C₁₃, 14%)

dimethyl benzyl ammonium chloride ... 2.0%

INERT INGREDIENTS: 98.0%

TOTAL 100.0%

KEEP OUT OF REACH OF CHILDREN

CAUTION

See back panel for additional
precautionary statements.

**FOR INSTITUTIONAL AND
COMMERCIAL USE.**

EPA EST. NO. 4170-GH-1 EPA REG. NO. 4170-

2013

DESCRIPTION

This product is effective against a wide variety of gram-positive and gram-negative bacteria. It is also an excellent deodorant. It is especially effective in controlling odors that are bacterial in origin. This product mixes readily with water and makes a clear, stable solution. In use dilution, it is noncorrosive and nonstaining to plastic, vinyl, synthetics, enamel tile, and most common metals. Has a pleasant lemon odor.

*This disinfectant is effective at a dilution of 5 ounces/gallon against Pseudomonas aeruginosa PRD-10, Salmonella choleraesuis ATCC 10708, and Staphylococcus aureus ATCC 6538 when tested by the A.O.A.C. Use-Dilution Test Method for precleaned, nonporous, hard surfaces.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. **WHEN USING WITH DISPENSING SYSTEM. POUR ENTIRE QUART BOTTLE INTO 4 GALLONS OF WATER TO MAKE A READY-TO-USE DISINFECTANT/DEODORANT/DETERGENT.**

For restrooms and general disinfection of hard, nonporous surfaces (glass, metal, plastic, glazed porcelain, linoleum, tile, leather, vinyl, enamel and finished wood surfaces) on walls, floors, appliances, and furnishings in institutions and industrial areas.

CLEANING: Whenever practical, flush away gross soils with water. For cleaning, use 2 to 8 ounces of this product per gallon of water. Cleaning may be accomplished with a clean mop, sponge, squeegee, wet vacuum system, or a mechanical spraying device. After cleaning, remove suspended soils with a clear water rinse, vacuum pick up, or by wiping with a clean mop, sponge, squeegee, or cloth.

DISINFECTING: Before disinfecting, preclean surfaces as directed above. Then, prepare 5 ounces of this product per gallon of water and thoroughly wet the surfaces to be disinfected. (For disinfecting contagious disease areas, use 8 ounces per gallon of water.) The disinfecting solution must contact the surface for 10 minutes for proper disinfection. If desired, the surfaces may be rinsed with clear water or wiped with a clean, damp cloth. This product has not been tested for effectiveness against Mycobacterium tuberculosis and must not be relied upon when tuberculocidal activity is intended.

FOR CLEANING AND DEODORIZING GARBAGE CANS, GARBAGE TRUCKS, INDUSTRIAL WASTE RECEPTACLES, AND OTHER GARBAGE HANDLING EQUIPMENT: It is especially important to preclean, preferably using a mechanical spraying device, in order for the disinfectant to perform properly. Then apply a wetting solution of 16 ounces of this product per gallon of water.

FOR CLEANING OF WALLS, FLOORS, AND INDUSTRIAL WORK AREAS: Use 5 ounces per gallon of water. The use of rubber gloves is recommended for personnel doing continuous hand cleaning.

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 (AIDS virus) OF SURFACES/OBJECTS SOILED WITH BLOOD/BODY FLUIDS:

PERSONAL PROTECTION: When handling items soiled with blood or body fluids use disposable latex gloves, gowns, masks, or eye coverings.

CLEANING PROCEDURES: Blood and other body fluids must be thoroughly cleaned from surfaces and objects before application of disinfectant.

CONTACT TIME: Allow surface to remain wet for 10 minutes with 8 ounces per gallon use-dilution.

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.

FOR MILDEW CONTROL: Use on enamel, porcelain, tile, and plastics to control mildew. Follow directions for disinfection. Repeat treatment every seven days, or when new growth appears. This product may be used through automatic floor scrubbing equipment and pressure washers. This product must not be used on food contact surfaces.

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:



73135

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 Human and Domestic Animals
CAUTION**

Keep out of reach of children. Harmful if swallowed. Avoid getting in eyes or on skin. In case of contact, wash thoroughly with water. If irritation persists, get medical attention. Avoid contamination of food or foodstuffs. Avoid breathing spray mist. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse.

STATEMENT OF PRACTICAL TREATMENT

IF SWALLOWED: Call a physician or Poison Control Center. Drink 1 or 2 glasses of water and induce vomiting by touching back of throat with finger. If person is unconscious, do not give anything by mouth and do not induce vomiting. **IF INHALED:** Remove victim to fresh air. **IF ON SKIN:** Wash with plenty of soap and water. **IF IN EYES:** Flush eyes with plenty of water. Call a physician if irritation persists.

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

Store in original container only. Do not contaminate water, food, or feed by storage or disposal.

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. Rinse container thoroughly and discard 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.)



This container is coded for recycling.

NET CONTENTS:
Litres: