

PM 31

2155-121

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Please read instructions on reverse before completing form.

Form Approved. OMB No. 2070-0060. Approval expires 6-30-90.

United States Environmental Protection Agency  
Office of Pesticide Programs (TS-767)  
Washington, DC 20460

OPP Identifier Number

103329

Application for Pesticide:

Registration  
Amendment

## Section I

1. Company/Product Number 2155-121	2. Date 1 September 1995	3. Product Manager Johnson - PM 31	4. Proposed Classification <input checked="" type="checkbox"/> General <input type="checkbox"/> Restricted
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5. Name and Address of Applicant (Include ZIP Code)

I. Schneid, Inc.  
1429 Fairmont Avenue, N. W.  
Atlanta, Georgia 30318-4153☐ Check if this is a new address

6. Product Name

4.5 Disinfectant (The Big 1)

## Section II - Amendment Information

1. Subject <input type="checkbox"/> Resubmission in response to Agency letter <input type="checkbox"/> Final printed label in response to Agency letter <input checked="" type="checkbox"/> Other (explain below)	Date of Letter 1 Sep 1995
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This is a notification that changes consistent with PR 95-1 have been made on our label. See attached certification.

## 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 If "Yes," Unit package wgt    No. per container	Water-Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No If "Yes," Package weight    No. per container	<input type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify)
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) of Retail Container	
5. Location of Label Directions <input type="checkbox"/> On Label <input type="checkbox"/> On material 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 (Specify)	

## Section IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application).

Name

John J. Walker, Ph. D.

Title

Director of Research

Telephone No. (Include Area Code)  
(404) 351-47056. Date Application Received  
(Stamp)

## 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.

2. Signature

3. Title

Director of Research

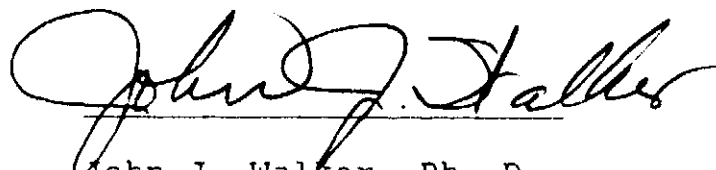
4. Typed Name

John J. Walker, Ph. D.

5. Date Signed

1 September 1995

I certify that this notification is consistent with PR 95-1 and EPA regulations at 40 CFR 152.46 and that no other changes have been made to the labeling of this product. I further understand that if this notification is not consistent with the terms of PR Notice 95-1 and 40 CFR 152.46, then this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.

A handwritten signature in cursive script, reading "John J. Walker". The signature is written in dark ink and is positioned above the printed name and title.

John J. Walker, Ph. D.  
Director of Research

#### 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 phosphate free formulation designed to provide effective cleaning, deodorizing, sanitization, and disinfection specifically for hospitals, nursing homes, schools, food processing plants, food service establishments and other institutions where housekeeping is of prime importance in controlling the hazard of cross contamination.

This product, when used as directed, is formulated to disinfect inanimate hard surfaces such as walls, floors, sink tops, toilet bowls, tables, chairs, telephones, and bed frames. For larger areas such as operating rooms, patient care facilities and restrooms, this product is designed to provide both general cleaning and disinfecting.

This product deodorizes those areas which generally are hard to keep fresh smelling, such as garbage storage areas, empty garbage bins and cans, toilet bowls and other areas which are prone to odors caused by microorganisms.

In addition this product sanitizes previously cleaned and rinsed, non-porous food contact surfaces such as tanks, chopping blocks, counter tops, drinking glasses and eating utensils.

**DISINFECTION:** To disinfect inanimate, hard surfaces add, 2 ounces of this product per gallon of water. Apply solution with a mop, cloth, sponge or mechanical sprayer so as to wet all surfaces thoroughly. Allow to remain wet for 10 minutes, then remove excess liquid. For heavily soiled areas, a pre-cleaning step is required. Prepare a fresh solution for each use.

To disinfect toilet bowls, flush toilet, add 2 ounces of this product directly to the bowl water. Swab the bowl completely using a scrub brush or toilet mop, making sure to get under the rim. Let stand for 10 minutes and flush.

**SANITIZATION:** To sanitize previously cleaned and rinsed non-porous food contact surfaces prepare a 200 ppm active quaternary solution by adding 2 ounces of this product to 3.5 gallons of water.

To sanitize immobile items, such as tanks, chopping blocks and counter tops, flood the areas with a 200 ppm active quaternary solution or apply with a cloth or sponge, making sure to wet all surfaces completely for at least 60 seconds. Let air dry. Prepare a fresh solution for each use.

To sanitize mobile items such as drinking glasses and eating utensils, immerse in a 200 ppm active quaternary solution for at least 60 seconds making sure to immerse completely. Remove and let air dry. Prepare a fresh solution daily or more frequently as soil is apparent.

When used for sanitization of previously cleaned food equipment or food contact items, limit active quaternaries to 200 ppm. At this level NO POTABLE WATER RINSE IS REQUIRED. This product is an effective sanitizer when diluted in water up to 250 ppm hardness (CaCO<sub>3</sub>).

**BACTERICIDAL ACTIVITY:** When diluted at the rate of 2 ounces per gallon of water, this product exhibits effective disinfectant activity against the organisms: *Pseudomonas aeruginosa* PRD 10, *Escherichia coli*, *Klebsiella pneumoniae*, *Salmonella schottmuelleri*, *Salmonella choleraesuis*, *Streptococcus salivarius*, *Brevibacterium ammoniagenes*, *Streptococcus faecalis*, *Shigella dysenteriae*, *Enterobacter aerogenes* and *Staphylococcus aureus* and meets all requirements for hospital use.

**MILDEWSTAT:** To control mold and mildew on pre-cleaned, hard, non-porous surfaces add 2 ounces of this product per gallon of water. Apply solution with a cloth, mop or sponge making sure to wet all surfaces completely. Let air dry. Prepare a fresh solution for each use. Repeat application at weekly intervals or when mildew growth appears.

At the 2 ounces per gallon dilution this product is also fungicidal against the pathogenic fungi, *Trichophyton mentagrophytes*.

**EFFICACY TESTS HAVE DEMONSTRATED THAT THIS PRODUCT IS AN EFFECTIVE BACTERICIDE, FUNGICIDE, AND VIRUCIDE, IN THE PRESENCE OF ORGANIC SOIL (5% BLOOD SERUM).**

EPA REG No. 2155-121  
EPA EST No. 2155-GA-1

5226/090195

# THE BIG 1

## Detergent/Disinfectant

CLEANER  
DETERGENT  
DEODORIZER  
SANITIZER

MILDEWSTAT (on hard inanimate surfaces)

DISINFECTANT  
FUNGICIDE (against)  
Pathogenic fungi  
VIRUCIDE

#### ACTIVE INGREDIENTS:

n-Alkyl (60% C<sub>14</sub>, 30% C<sub>16</sub>, 5% C<sub>12</sub>,

5% C<sub>18</sub>) dimethyl benzyl

ammonium chlorides..... 2

n-Alkyl (68% C<sub>12</sub>, 32% C<sub>14</sub>)

dimethyl ethylbenzyl

ammonium chlorides..... 2

**INERT INGREDIENTS:**..... 95

Total 100

KEEP OUT OF REACH OF CHILDREN

**DANGER**

See side panels for additional precautionary statements.

Manufactured By:

I. SCHNEID, INC.  
1429 FAIRMONT AVENUE, NW  
ATLANTA, GEORGIA 30318-4153