FEB 1:5 1989

S.C. Johnson & Son, Inc. 1525 Howe Street Racine, WI 53403

Subject: Johnson End Bac II Pressuarized Disinfectant Spray EPA Registration No. 4822-120 Your Amendment Application Dated August 11, 1988

The amendment referred to above, submitted in connection with registration under FIFRA is acceptable provided that you:

- 1. Make the labeling changes listed below:
  - a. Include the signal word "MAPNING" on the front panel of the label directly above the statement "Keep Out Of Reach Of Children". You were previously instructed (EPA Letter dated May 4, 1979) to delete the word "WARNING" directly in front of the word "Flampable", not entirely from the label.
  - b. Delete all references to Mycobacterium tuberculosis from the label.
  - c. On the right panel, delete the words "many other surface germs" and "many other dangerous surface germs" and replace with "and the indicated organisms on hard, inanimate surfaces."
- 2. Submit five (5) copies of your final printed labeling before you release the product for shipment.

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

Sincerely yours,

John H. Lee

Product Manager 31

Antimicrobials Programs Pranch Registration Division (TS-767C)

**BEST AVAILABLE COPY** 

DOTI

By Johnson  $\mathtt{Wax}$  Another END BAC Product For Hospital Disinfection

**JOHNSON** 

END

BAC

II

#### PRESSURIZED

Disinfectant Spray

#### ACTIVE INGREDIENTS:

.

Ethyl alcohol Isopropyl alcohol	24.238% 24.237%
n-Alkyl (60% C 14, 30% C 15, 5% C 12, 5% C 18) dimethyl benzyl ammonium chloride n-Alkyl (50% C 12, 30% C 14, 17% C 16, 3% C 18)	0.065%
dimethyl ethylbenzyl ammonium chloride	0.065%
INERT INGREDIENTS:	51.395%

# NET CONTENTS:

KEEP OUT OF REACH OF CHILIREN

#### FLAMMABLE

See back panel for additional precautionary statements.

ACCEPTED with COMMENTS in EPA Letter Dated:

FEH 15 1989

Under the Federal insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No.

4872-120

# PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Harmful if swallowed. Dont' spray in face. In case of contact, flush eyes immediately with plenty of water. Avoid breathing spray mist. Avoid contact with food and food utensils. Keep out of reach of children. If sprayed on floor, wipe dry.

## PHYSICAL AND CHEMICAL HAZARDS

Flammable. Do not use near fire or flame. Contents under pressure. Do not set on stove or radiator or keep where temperature will exceed 120 F. as container may burst. Do not puncture or throw in fire.

## DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

#### To disinfect surfaces:

- 1. Remove gross filth and heavy soil deposits.
- 2. Hold can upright 10" to 12" from surface.
- 3. Spray for 3-5 seconds until surface is covered with mist.
- 4. If desired, wipe dry with cloth.

To deodorize and refreshen air: Spray as required

To control mold and mildew on hard surfaces:

- 1. Clean surface.
- 2. Spray for 3-5 seconds until surface is covered with mist.
- 3. Repeat application every 7 days.

#### STORAGE AND DISPOSAL

STORAGE: Store in an area in accessible to children. DISPOSAL: Do not reuse empty container. Wrap container and put in trash collection.

# BEST AVAILABLE COPY

ACCEPTED
with COMMENTS
in EPA Letter Details

FF9 15 1989

Under the Federal insocticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No.

4822-120

SIDE BACK PANEL

kills staph, strep, many other surface germs
bacteriostatic residual action when not rinsed or washed off
eliminates odors

#### BACK PANEL

- o Kills staph, strep. T. interdigitate (athlete's foot fungus), many other dangerous surface germs.
- Destroys and prevents mold and mildew.
- o Destroys many odor-causing bacteria at their source.

Johnson END-BAC II Pressurized Disinfectant Spray is specially formulated with modern germicide ingredients used in hospitals. Spray regularly around urinals, toilets, shower stalls, other rest room and bathroom fixtures, garbage cans, lockers, in hospital rooms. Disinfects toilet seats, door knobs, and other surfaces against staph, strep and many other dangerous surface germs.

Use to sanitize golf shoes and to disinfect athletic equipment. Refreshens air by eliminating cooking, smoke and rest room odors. This formulation has passed the official A.O.A.C. test against Staphylococcus aureus, Salmonella choleraesuis, Pseudomonas aeruginosa, and Trichophyton interdigitale.

Virucidal: Disinfects Influenza A2/HongKong, Parainfluenza Type 1, Adenovirus Type 2 and Herpes simplex ciruses carried on inanimate environmental surfaces.

EPA Reg. No. 4822-120 EPA Est. No. 4822-WI-1

JOHNSON, KIT-IN-A-CAN and END BAC are trademarks of: S. C. Johnson & Son, Inc. 1525 Howe Street Racine, WI 53403

ACCEPTED with COMMENTS in EPA Letter Dated:

FEB 15 1913

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No.

4822-120