

PM 31

1459-61

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Bullen Chemical Company
Hook Road
P.O. Box 37
Folcroft, PA 19032

Attention: Peter J. Fryatt

Gentlemen:

Subject: SPECTRUM
EPA Registration No. 1459-61
Your Amendment Application Dated March 31, 1987

The amendment referred to above, submitted in connection with the Label Improvement Program Notice for Antimicrobial Products Used as Food Contact Surface Sanitizers, is acceptable provided that you:

1. Make the labeling changes listed below before you release the product for shipment bearing the amended labeling.
 - a. Delete the entire AOAC Phenol Coefficients claim.
 - b. Directly under the heading DIRECTIONS add the following misuse statement:

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

2. Submit five (5) copies of your final printed labeling before you release the product for shipment.

Your release for shipment of the product bearing the amended labeling constitutes acceptance of these conditions.

54564:1:Young:LL-6:KENCO:05/31/88:06/30/88:DD:VO:DD

CONCURRENCES

SYMBOL	ORIGINATOR						
.....
SURNAME
DATE

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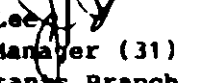
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A stamped copy of the labeling is enclosed for your records.

If you have any questions concerning this letter, please call Mr. Robert Young at (703) 557-3966.

Sincerely yours,


John H. Lee
Product Manager (31)
Disinfectants Branch
Registration Division (TS-767C)

Enclosure

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This disinfectant cleaner cleans and disinfects effectively and is virucidal when used as directed. Its hard surface disinfecting action will reduce the hazard of cross-infection.

At one ounce per gallon use-level, this disinfectant cleaner delivers excellent cleaning and is germicidal. It is effective against *Staphylococcus aureus*, *Salmonella choleraesuis*, *Escherichia coli*, and *Trichophyton interdigitale*, the athlete's foot fungus. The same AOAC tests used to confirm suitable performance for hospitals were used.

At 2 ounces per gallon use-level, this disinfectant cleaner is effective against *Pseudomonis aeruginosa*, *Staphylococcus aureus*, *Salmonella choleraesuis*, *Escherichia coli* and pathogenic fungi. Germicidal performance against the first four organisms has been confirmed by the AOAC Use-Dilution Test. Fungicidal performance was determined against *T. interdigitale* by the AOAC Fungicidal Test.

*At two ounces per gallon use-level, this disinfectant cleaner is virucidal against Herpes Simplex (a member of the virus family that causes infectious mononucleosis), vaccinia (representative of the pox viruses), adenovirus Type 5 (a causative virus in respiratory diseases), and Influenza A2 as represented by the strains commonly called the Hong Kong Flu and the London Flu Virus, on inanimate environmental surfaces.

~~This disinfectant cleaner is an extremely effective one-step sanitizer. It cleans and sanitizes in waters up to 500 ppm hardness. This high water tolerance is in excess of most other sanitizers and will insure complete sanitizing action when used as directed.~~

Two ounces of this disinfectant cleaner per gallon of water will deodorize bathrooms, garbage storage areas, and other areas where bacterial growth can cause mal odors.

SPECTR

Cleaner - Disinfectant - Sanitizer -
Hospital and Home Use

AOAC Phthal Coefficients
Staph. aureus (ATOC No. 8)
Salmonella typhosa (ATOC No. 9)
Acetic Ingredients

Disinfectant (Specter) amantibio
Specter
Specter

Inert Ingredients

WARNING

Keep Out of Reach of
children. See additional precautions on label.

EPA REG. NO. 1459 - 6 EPA
NET CONTENTS:

MANUFACTURED BY BULLEN CALI

ACCEPTED
with COMMENTS
in EPA Letter dated:

JUN 14 1968

Under the Federal Insecticide,
Fungicide, and Rodenticide
Act, and amendments there-
to, registered under EPA Reg. No. 1459-6

BEST AVAILABLE COPY