

PM 31 2155-67

AUG 28 1990

I. Schneid, Inc.
1429 Fairmont Avenue NW.
Atlanta, GA 30381

Attention: Theresa Matassa

Gentlemen:

Subject: DUAL-27
EPA Registration No. 2155-67
Your Application Dated December 19, 1989

The amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), is acceptable provided that you make the labeling changes listed below before you release the product for shipment bearing the amended labeling.

1. For the disinfection sections, include a 10-minute contact time.
2. On the right panel, include a precautionary heading above the word "Danger" to read:

Precautionary Statement
Hazard to Humans and Domestic Animals

3. Revise "Protect eyes when handling" to read "Wear goggles or face shield and rubber gloves when handling."
4. Revise the heading "First Aid" to read "Statement of Practical Treatment."
5. Revise the referral statement to read:

See right side panel for additional precautionary statements.

61711:I:DeLaney:LL-20:KENCO:08/10/90:09/10/90:CL:JH:DD

CONCURRENCES							
SYMBOL							
SURNAME							
DATE							

-2-

The revised Confidential Statement of Formula for the removal of dye, "FD&C No. 40" from the formulation is acceptable. However, you must ask your supplier to submit to this Agency, Material Safety Data Sheets and any technical literature available to verify the content of moles of poly-(oxyethylene) for surfactant T Det 9.5. If the average poly-(oxyethylene) content is not 11 moles, it is not permitted to be used in this formulation.


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

If these conditions are not complied with, the registration 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.

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

If you have any questions concerning this letter, please contact Martha DeLaney at (703) 557-6982.

Sincerely yours,

John H. Lee 
Product Manager (31)
Antimicrobial Program Branch
Registration Division (H7505C)

Enclosure

PM 31

DIRECTIONS

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

FOR CLEANING AND DISINFECTING floors, walls, surfaces as found in hospitals, institutions, public rooms, industrial areas and conveyances:

1. Apply, by mop or cloth, a solution of at least 3 oz. in 1 gallon of water
2. For instances where surfaces are heavily contaminated with soil and/or organic matter, apply solution twice to insure disinfection.
3. If surfaces are very porous, use a solution of at least 4 oz. in 1 gallon of water.

FOR CLEANING AND SANITIZING food handling equipment, apply, by mop or cloth, a solution of at least 2 oz. in 1 gallon of water. Minimum contact time for sanitization is one minute. Drain the use solution from the surface and air dry

FOR CLEANING AND DEODORIZING, apply, by mop or cloth, a solution of at least 1 oz. in 1 gallon of water

RECOMMENDED FOR CLEANING, DISINFECTING AND DEODORIZING in hospitals on hard surfaces such as floors, walls, ceilings, equipment and fixtures in such areas as operating rooms, clinics, isolation wards, nurseries, diet kitchens and restrooms.

RECOMMENDED FOR CLEANING, DISINFECTING AND DEODORIZING in schools and public institutions, all hard surfaces such as corridors, classrooms, offices, restrooms, locker rooms, showers and all public places where cleanliness and bacterial control of environmental surfaces are vital.

RECOMMENDED FOR CLEANING, SANITIZING AND DEODORIZING food handling equipment in food, meat, milk and beverage processing plants, restaurants and farms. Such equipment would include blanchers, evaporators, homogenizers, holding tanks, pipes, valves, utensils, etc.

Minimum contact time for sanitization is one minute. Drain the use solution from the surface and air dry

EPA Reg No 2155-67-
EPA Est No 2155-GA-1

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DUAL-2

DISINFECTANT - CLEANER

THE MULTI-PURPOSE CLEANER, DISINFECTANT
AND DEODORANT

ACTIVE INGREDIENTS

n-Alkyl (60% C₁₂, 30% C₁₄, 5% C₁₆, 5% C₁₈) dimethyl benzyl ammonium chlorides
n-Alkyl (68% C₁₂, 32% C₁₄) dimethyl ethylbenzyl ammonium chlorides

INERT INGREDIENTS

ACCEPTED
with COMMENTS
in EPA Letter Dated

Total

AUG 28 1990

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

2155-67

KEEP OUT OF REACH OF CHILDREN.

DANGER

See Right Panel for Additional Precautions.

For commercial and industrial use only or, for sale to, use,
and storage by service persons.

MANUFACTURED BY
I. SCHNEID INC.
1429 FAIRMONT AVE., NW
ATLANTA, GA 30381