

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

Peck's Products Company
610 East Clarence
Saint Louis, Missouri 63147

APR 11 1991

Gentlemen:

Attention: Kerry L. Martin

Subject: Hospi-Tol 256
EPA Registration Number 1190-51
Your Submission Dated February 25, 1990
EPA Received Date September 1, 1990

The amendment referred to above, submitted in connection with registration under FIFRA is acceptable.

The change in the declared percentages in carbon chain lengths, Dioctyl dimethyl ammonium chloride and Didecyl dimethyl ammonium chloride to bring them in agreement with the source product Bardac 205M and 208M, is acceptable.

The revised ingredient statement agrees with the Confidential of Formula and is acceptable.

1. You must make the following label revisions:
 - a. Delete the phrase "or bury in a safe place" from the Container and Disposal instructions.
 - b. Delete the word "egg whites" from the label.
 - c. Delete the statements "Measures against.... may be needed. If persistent...short acting barbiturate drug" from the Note to Physician section.
 - d. Delete the phrase "General Classification" from the labeling.
2. Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 Enclosure for a further description of final printed labels.

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 constitutes acceptance of these conditions.

BEST AVAILABLE COPY

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

CONCURRENCES							
SYMBOL							
SIGNATURE							
DATE							

If you have any questions concerning this letter, please contact Karen M. Leavy at (703)-557-3966.

Sincerely Yours,

John H. Lee
Product Manager PM-31
Antimicrobial Programs Branch
Registration Division

AS 107
 500
 orange for INDUSTRIAL
 7.6 59
 FB Red

Cross-contamination is of major housekeeping concern not only in hospitals, but in schools, institutions, and industry. This germicide is formulated for this problem area. It both cleans and disinfects effectively and is virucidal when used as directed. Its hard surface disinfecting action will reduce the hazard of cross-contamination from environmental surfaces.

When used as directed, this product will deodorize toilet areas behind and under sinks and counters, garbage cans and garbage storage areas, and will inhibit the growth of mold and mildew and their odors when used as directed.

This product is economical to use because it is highly concentrated and should be handled with care.

Precautionary Statements — Hazards to Humans and Domestic Animals
DANGER

Keep out of reach of children. Corrosive. Causes severe eye and skin damage. Do not get in eyes, on skin, or on clothing. Wear goggles or face shield and rubber gloves when handling. Harmful or fatal if swallowed. Avoid contamination of food.

STORAGE AND DISPOSAL

- Do Not Contaminate Water, Food, Or Feed By Storage Or Disposal
- Open Dumping Is Prohibited
- Do Not Reuse Empty Containers

PESTICIDE DISPOSAL

Pesticide, Spray Mixture or Rinseate that Cannot be used or chemically reprocessed should be disposed of in a landfill approved for Pesticides or buried in a safe place away from water supplies.

CONTAINER DISPOSAL

Triple rinse (or equivalent) and dispose in an incinerator or landfill approved for pesticide containers, or bury in a safe place.

GENERAL

Consult Federal, State or Local disposal authorities for Approved Alternative Procedures such as limited open burning.

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SPECIALTIES ONLY

15-0611
APR 11 1991
ACCEPTED
with COMMENTS
IN THE LABORATORY

HOSPI-TOL 256

HIGHLY CONCENTRATED GERMICIDE

Based on a Unique Blend of Quaternaries with Organic Soil Load Tolerance

Disinfectant-Cleaner-Sanitizer-Fungicide-Mildewstat-Virucide*-Deodorizer for Hospitals Institutional and Industrial Use

ACTIVE INGREDIENTS:

Octyl Decyl Dimethyl Ammonium Chloride	3.75%
Dioctyl Dimethyl Ammonium Chloride	1.50%
Diethyl Dimethyl Ammonium Chloride	2.25%
Nyl (C14, 50%; C12, 40%, C16, 10%) Dimethyl Benzyl Ammonium Chloride	5.00%
INERT INGREDIENTS	87.50%
	100.00%

A Registration No. 1190-51

EPA Establishment No 1190-MO-01

For Sale For Use And Storage By Maintenance Personnel Only

KEEP OUT OF REACH OF CHILDREN

DANGER

Statement of Practical Treatment

In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes. For eyes, call a physician. Remove and wash contaminated clothing before reuse.

If swallowed, drink promptly a large quantity of milk, egg whites, gelatin solution, or if these are not available, drink large quantities of water. Avoid alcohol. Call a physician immediately.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, as well as oxygen and measures to support breathing manually or mechanically may be needed. If persistent convulsions may be controlled by the cautious intravenous injection of a short-acting barbiturate drug.

SEE LEFT PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS



NET CONTENTS:

Directions for Use — GENERAL CLASSES

It is a violation of Federal Law to use this product in a manner inconsistent with the label. This product is a proven "one step" cleaner-disinfectant-sanitizer in the presence of moderate amounts of organic soil.

Apply this disinfectant to walls, floors, and other hard (inanimate) surfaces, chairs, countertops, sinks and bedframes with a cloth or sponge so as to thoroughly wet surfaces. For heavily soiled areas, pre-soak with a detergent solution. Prepare a fresh solution daily or when use solution becomes cloudy.

DISINFECTION — To disinfect hard, non-porous surfaces. Treated surfaces must remain wet for 10 minutes. At this use level, the product is fungicidal and virucidal.

SANITIZING — To sanitize porous or non-porous, non-food contact surfaces. Use 1/2 oz. Per Gallon Use-Level. The broad spectrum activity of this product in the presence of 5% serum and found to be effective against the following organisms:

✓ Pseudomonas aeruginosa	Enterobacter aerogenes
Staphylococcus aureus	Salmonella typhimurium
Salmonella choleraesuis	Streptococcus faecalis
Escherichia coli	Shigella dysenteriae
Klebsiella pneumoniae	Brevibacterium lactoferum

AOAC FUNGICIDAL TEST: This product is effective against dermatophytes (athlete's foot fungus) when used on surfaces in areas such as showers, exercise areas, dressing rooms, etc.

MILDEWSTATIC PERFORMANCE: At 1/2 oz./gallon, the product inhibits the growth of mold and mildew and the odors caused by them on non-porous surfaces (as indicated in general instructions above). Allow surfaces to remain wet for 10 minutes.

VIRUCIDAL PERFORMANCE: At 1/2 oz. per gallon use-level, the product in the presence of 10% serum and found to be effective against the following viruses: (a member of the virus family that causes infectious mononucleosis), the pox viruses, and Influenza A, (the Hong Kong Flu virus).

SANITIZING-NON-FOOD CONTACT SURFACES (such as door handles, light switches, etc.): At 1/3 oz. per 2 gallon use-level, 30 second contact time, the product is effective in waters of up to 800 ppm hardness against Staphylococcus aureus in the presence of 5% serum on porous and non-porous surfaces.

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