

CHEMAX  
5700 NW. Front Avenue  
Portland, OR 97210

Attention: Edward Doheny

Gentlemen:

Subject: PASTADE-474  
EPA Registration No. 35495-1  
Your Submission Dated September 14, 1988  
EPA Received Date October 3, 1988

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 word "milk."
  - b. Revise the "Disinfectant in . . . institutions" heading to "Disinfectant in Non-Medical Institutions, Industry and Schools."
  - c. Delete the statement "Measures against circulatory shock, respiratory depression, and convulsion may be needed" from the Note to Physician section.
  - d. Include the appropriate EPA Establishment Number to read as follows:

EPA Establishment No. 35495-OR-1.

50353:1:Leavy:LL-09:KENCO:11/28/88:01/11/89:aw:VO:CL

CONCURRENCES

SYMBOL							
SURNAME							
DATE							

- e. Include the 10-minute contact time for the disinfection section. The directions must also indicate how the product should be removed from the surfaces after the recommended exposure period (rinse or air dry).
- f. Revise the precautionary statement to read:

Keep Out of Reach of Children. Causes severe eye and skin damage. Do not get in eyes, on skin or on clothing. Harmful if swallowed. Wear goggles or face shield and rubber gloves when handling. Avoid contamination of food. Remove and wash contaminated clothing.

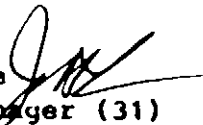
- 2. Submit five (5) copies of final printed labeling before you release the product for shipment.

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

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

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

Sincerely yours,

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

Enclosure

**PRECAUTIONARY STATEMENTS**  
Hazards to Humans and Domestic Animals

**DANGER**

**KEEP OUT OF REACH OF CHILDREN**

Corrosive. Causes eye damage and skin irritation. Do not get in eyes, on skin, or on clothing. Protect eyes and skin when handling. Harmful if swallowed. Avoid contamination of food.

**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, respiratory depression, and convulsion may be needed.

**STORAGE & DISPOSAL**

**DO NOT CONTAMINATE WATER, FOOD, OR FEED BY STORAGE OR DISPOSAL**

**STORAGE:** Protect from freezing and temperatures in excess of 140° F. Keep container closed when not in use. If contents are spilled or leaked due to container damage, collect liquid with absorbent material and dispose of in accordance with local, state and federal pesticide disposal regulations.

**PESTICIDE DISPOSAL:** Pesticide wastes are toxic. Improper disposal of excess pesticide spray mixture or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

**PASTADE-474**

Disinfectant for Hospital,  
Institutional & Industrial Use

**ACTIVE INGREDIENTS:**

Alkyl (C<sub>14</sub>, 60%, C<sub>16</sub>, 30%, C<sub>12</sub>, 5%, C<sub>18</sub>, 5%).....5.0%  
Dimethyl Benzyl Ammonium Chlorides  
Alkyl-(C<sub>12</sub>, 68%; C<sub>14</sub>, 32%).....5.0%  
Dimethyl Ethylbenzyl Ammonium Chlorides

**INERT INGREDIENTS.....90.0%**

Total 100.0%

CONTAINS SODIUM NITRITE

**KEEP OUT OF REACH OF CHILDREN**

**DANGER**

SEE LEFT PANEL FOR ADDITIONAL  
PRECAUTIONARY STATEMENTS  
ACCEPTED IN EPA LABEL DATED:

EPA Registration No.: 35485-1  
Establishment No.: 1845-029 1988

**Net Contents:**

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

**Batch No.:**

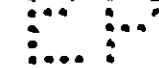
35 445-1

**MANUFACTURED BY:**

**CHEMAX**

**STORAGE & DISPOSAL**

**CONTAINER DISPOSAL:** Metal (or equivalent). Then offer for recycling or dispose of in a sanitary landfill, or by state and local authorities. Plastic (or equivalent). Then offer for recycling or dispose of in a sanitary landfill, or by state and local authorities.



**USE DIRECT**

It is a violation of federal law to use inconsistent with its labeling

**DISINFECTION IN HOSPITALS, OTHER HEALTH CARE INSTITUTIONS:** walls, countertops, bathing areas, tables, chairs, garbage pails and other hard surfaces. Apply to previously cleaned hard surfaces. At this use-level, PASTADE-474 is effective against Staphylococcus aureus.

**DISINFECTANT IN INSTITUTIONS, SCHOOLS:** For disinfecting floors, walls, tables, chairs, garbage pails, bathroom surfaces. Add 3 oz. of PASTADE-474 (470 ppm active quaternary). Apply to surface with a mop or cloth. At 3 oz./500 sq. ft. PASTADE-474 is effective against Staphylococcus aureus.

**NON-WARRANTY:**

Manufacturer or Seller makes no warranty concerning the use of this product indicated on the label. Manufacturer assumes no liability for injury or damage caused by this product or any application not specifically described on the label.