

MAR 23 1989

Independence Chemical Company  
North Railroad and Essex Streets  
Gloucester City, NJ 08030

Attention: David Telefus

Gentlemen:

Subject: INDCO LG-12  
EPA Registration No. 4875-11  
Your Submission Dated December 21, 1987  
EPA Received Date December 21, 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 word "milk."
  - b. Delete the statements "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 . . . barbiturate drug."
  - c. Delete the statement "Only For Sale To, Use, And Storage By Service Persons" from the center panel.
2. The revised Confidential Statement of Formula is acceptable.
3. Submit five (5) copies of your final printed labeling before you release the product for shipment.

53296-I-Leavy,LL-17-KENCO-3/15/89-25/89-rw-vr:sg:de

CONCURRENCES

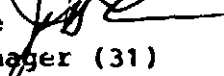
SYMBOL							
SURNAME							
DATE							

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

A stamped copy of the label 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 (H7504C)

Enclosure

3063

### DIRECTIONS FOR USE

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

**INDCO LG-12** detergent/disinfectant has been designed specifically for hospitals, nursing homes, schools, food processing plants and other institutions where housekeeping is of prime importance.

**DISINFECTION**-To disinfect hard inanimate surfaces (such as walls, floors, table tops), add 2 ounces **INDCO LG-12** detergent/disinfectant per gallon of water. Apply solution with mop, cloth, or sponge or mechanical sprayer so as to wet thoroughly. Allow to remain wet for 10 minutes.

To disinfect toilet bowl, flush toilet, add 2 ounces **INDCO LG-12** detergent/disinfectant to the bowl water. Swab the bowl completely using a scrub brush or toilet mop, making sure to get under the rim. Let stand for 10 minutes and flush.

For heavily soiled areas a pre-cleaning step is required and recommended. Prepare a fresh solution for each use.

**MILDEWSTAT**-To control mold and mildew on pre-cleaned, hard non-porous surfaces (such as floors, walls, table tops) add 2 ounces **INDCO LG-12** per gallon of water. Apply solution with a cloth, mop, or sponge making sure to wet all surfaces completely. Let air dry. Prepare a fresh solution for each use. Repeat application at weekly intervals or when mildew growth reappears.

**SANITIZATION**-To sanitize previously cleaned and rinsed non-porous food contact surfaces, prepare 200 ppm active quaternary solution by adding 2 ounces **INDCO LG-12** to 3 1/2 gallons of water.

To sanitize immobile items (such as tanks, chopping blocks, counter tops), flood the area with 200 ppm **INDCO LG-12** solution or apply with a cloth or sponge, making sure to wet all surfaces completely for at least 60 seconds. Let air dry. Prepare a fresh solution for each use.

To sanitize mobile items (such as drinking glasses, eating utensils), immerse in 200 ppm **INDCO LG-12** solution for at least 60 seconds making sure to immerse completely. Remove and let air dry. Prepare a fresh solution daily or more frequently as soil is apparent.

**BEST AVAILABLE COPY**



detergent/disinfectant

CLEANER  
DETERGENT  
DEODORIZER  
SANITIZER

MILDEWSTAT (on hard surfaces)

ACCEPTED with COMPLETISTANT in EPA Letter of Intent  
EPA REG. NO. 4875-11  
MAY 29 1999

Virucide (against psychrotrophic fungi)  
Fungicide, and Rodenticide, Act as amended, for the pesticide registered under EPA Reg. No. 4875-11

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

22.5%  
75.50%  
Total 100%

ONLY FOR SALE TO, USE, AND STORAGE BY SERVICE PERSONS

### PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS  
DANGER

**KEEP OUT OF REACH OF CHILDREN** 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.

#### 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, protein solution or if these are not available, drink large quantities of water. Avoid alcohol. Call a physician immediately.

#### NOTE TO PHYSICIAN

Possible mucosal damage may contraindicate the use of gastric lavage. Measure vital signs, respiratory 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.

KEEP OUT OF REACH OF CHILDREN

**DANGER**

see side panels for additional precautionary statements

**INDEPENDENCE CHEMICAL COMPANY**  
GLOUCESTER CITY, NEW JERSEY 08030

*INDCO LG-12* is a detergent/disinfectant with deodorizing, disinfection, detergent/disinfectant for hospitals, nursing homes, other institutions where hygiene is of prime importance. Controlling the hazard of cross-contamination with *INDCO LG-12* is an effective disinfectant. *INDCO LG-12* is used as directed, on hard inanimate surfaces such as bowls, tables, chairs, table areas such as operating restrooms, the product is cleaning and disinfecting. In addition, *INDCO LG-12* is hard to keep from smelling empty garbage bins and can which are prone to odors. **DISINFECTION**-At 2 ounces exhibits effective disinfection.

*Pseudomonas aeruginosa*, *Escherichia coli*, *Klebsiella pneumoniae*, *Salmonella schultzei*, *Salmonella choleraesuis*, *Streptococcus salivarius*. At this level the product is effective against fungi, *Trichophyton menthagrophytes*, *VIRUCIDAL\* ACTIVIT* environmental inanimate water exhibits effective virucidal activity. *Aspergillus niger* (representative of the causative agent of fever virus type 2 (causative agent of yellow fever), *Yersinia enterocolitica* (representative of the causative agent of bubonic plague). **EFFICACY TESTS HAVE** AN EFFECTIVE BACTERICIDAL ACTIVITY IN THE PRESENCE OF MOLD and MILDEWSTAT mold and mildew and the disinfectant on inanimate surfaces. **SANITIZATION**-When used on cleaned food equipment quaternaries to 200 ppm. **RINSE** is required after use. Rinse with water up to 250 ppm hardness.

**STORAGE**  
DO NOT CONTAMINATE WATER OR DISPOSAL  
**STORAGE:** Store in a dry place or higher than 120°F.  
**PESTICIDE DISPOSAL:** Do not mix with other pesticides. Improper disposal of excess pesticide is a violation of Federal Law. It is the responsibility of the user according to label instructions. Environmental Control Agency at the nearest EPA Regional Office.  
**CONTAINER DISPOSAL:** Rinse empty container with water. Do not reuse. Other procedures approved by the manufacturer may be disposed of as directed by local authorities.