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6836-31

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APR 5 1989

Lonza, Inc.  
17-17 Route 208  
Fair Lawn, NJ 07410

Attention: Joe Conti


Gentlemen:

Subject: Lonza Sanitizer-Cleaner 45-7  
EPA Registration No. 6836-31  
Your Submission Dated October 21, 1987

The labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, is acceptable. A stamped copy 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 (H7504C)

Enclosure

50273:I:DeLaney:LL-20:KENCO:03/08/89:04/17/89:DD:VO:EK:aw

CONCURRENCES

SYMBOL	SURNAME	DATE					

**LONZA SANITIZER-CLEANER 45-7** is recommended wherever the maintenance of sanitary, clean conditions are indicated.

**Sanitizing Effectiveness:** LONZA SANITIZER-CLEANER 45-7 is effective in waters up to 750 ppm hardness. This activity has been confirmed by the Germicidal and Detergent Sanitizers Method ("The Chambers Method"), Methods of Analysis, AOAC, Thirteenth Edition as follows.

*Escherichia coli* ATCC No. 11229 at 200 ppm active quaternary - - 750 ppm CaCO<sub>3</sub>

*Staphylococcus aureus* ATCC No. 6538 at 200 ppm active quaternary - - 750 ppm CaCO<sub>3</sub>

LONZA SANITIZER-CLEANER 45-7 contains a non-ionic wetting agent to promote rinsing thus assuring film free, spot free equipment and utensils.

**NOTE:** Do not mix with soap or anionic detergents.

Precautionary Statements

Hazardous to Humans and Domestic Animals

**DANGER**

Keep Out of Reach of Children. May cause severe eye irritation or eye damage. Causes skin irritation. Do not get in eyes, on skin, or on clothing. Avoid contamination of food.

Storage and Disposal

**THIS PRODUCT MUST BE KEPT UNDER LOCKED STORAGE SUFFICIENT TO MAKE IT INACCESSIBLE TO CHILDREN OR PERSONS UNFAMILIAR WITH ITS PROPER USE**

- Do not contaminate water, food, or feed by storage disposal
- Do not store on side
- Avoid creasing or impacting of side walls

PESTICIDE DISPOSAL

Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray or mixture of 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.

CONTAINER DISPOSAL

Triple rinse (or equivalent). Then offer for recycling or reconditioning or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by state and local authorities by burning. If burned, stay out of smoke.

Metal Container: Triple rinse (or equivalent), then offer for recycling or reconditioning, or dispose of in a sanitary landfill, or by other procedures approved by state and local authorities (If container is 1 gallon or less, use this container disposal statement.)

Do not reuse empty container (bottle, can, bucket). Wrap container and put in trash.

**LONZA  
SANITIZER-CLEANER 45-7**

Sanitizer-Cleaner for Equipment and Utensils in Food Processing, Dairy Industry, Bars, Restaurants, Institutional Kitchens, and Farms

Active Ingredients

Alkyl (60%, C<sub>14</sub>; 30% C<sub>16</sub>, 5%, C<sub>12</sub>; 5%, C<sub>18</sub>)  
Dimethyl benzyl ammonium chlorides 1.28%

Alkyl (68%, C<sub>12</sub>; 32%, C<sub>14</sub>)  
Dimethyl ethylbenzyl ammonium chlorides 1.28%

Inert Ingredients

97.44%  
100.00%

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 water. Call a physician immediately.

**SEE LEFT PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS**

EPA Registration No. 6836-31

EPA Establishment No. 6836-IL-1

Net Contents

MANUFACTURED BY:

LONZA INC., 22-10 Route 208, Fair Lawn, N.J. 07410

DIRECTIONS

It is a violation of product in a manner labeling.

GENERAL

200 ppm - ounce per gallon  
CLEANER 45-7 for sanitizing  
utensils in food processing  
plants, institutional kitchen  
for food contact surfaces.

For heavily soiled equipment  
detergent. Rinse with clean  
dilution of LONZA SANITIZER-  
mechanical spray device (if  
or immersion. Treated sur-  
Prepare a fresh solution of  
visibly dirty. Do not re-use  
for sanitizing.

DIRECTIONS FOR

For dishes, glassware, etc.  
detergent, rinse thoroughly  
taking 1 oz. of LONZA SANITIZER-  
of water (200 ppm). No re-

DIRECTIONS FOR EQUIPMENT

Clean and rinse equipment  
solution containing 1 oz. of  
to 1 gallon of water (200

WISCONSIN STATE DIRECTIONS FOR

1. Scrape and pre wash
2. Wash with a good detergent
3. Rinse with clean water
4. Sanitize in a solution of LONZA SANITIZER-CLEANER 45-7 (1 oz. quaternary) immerse for contact time specified
5. Place in EPA Letter Directory with COMMENTS

APR 5 1980

Under the Federal Insecticide, Fungicide, and Rodenticide Act, this product is registered under EPA Reg. 6836-31

**BEST AVAILABLE COPY**