

OCT 30 1986

Apollo Products, Inc.
1501 Crestview Drive
P.O. Box 26
Little Falls, MN 56345

Attention: Adrian Sween

Gentlemen:

Subject: Cid-A-L[™]
EPA Registration No. 55291-1
Your Amended Application Dated August 8, 1986

The amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), is acceptable provided that you:

1. Make the labeling change listed below before you release the product for shipment bearing the amended labeling:
 - Deletion of the sentence starting with "The sanitizing treatment may be applied by . . ." (m. 1.) is not acceptable. The method of application (e.g., immersion, flooding, spraying) to wet all surfaces thoroughly is a label requirement for Antimicrobial Products Used as Food Contact Surface Sanitizers.
2. Submit five (5) copies of your final printed labeling before you release the product for shipment.

90342: Lee:L-6; KENCO; 10/10/86; 10/21/86; de:Vo

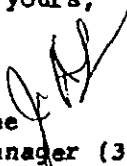
CONCURRENCES

SYMBOL ▶							
SURNAME ▶							
DATE ▶							

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

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

Sincerely yours,


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

Enclosure

Exhibit - A. Original Label submitted - Revised

When used as directed, this product is an effective disinfectant, deodorant, and sanitizer. When used as a sanitizer, food contact surfaces, equipment, and utensils can be air dried after immersion in a 1 oz./4 gallon solution without a potable water rinse.

When used as directed, this product mixes with water to form a clear, stable use solution that are non-corrosive, non-staining to most common metals, plastics, and fiberglass and tile.

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS
AND DOMESTIC ANIMALS
DANGER**

Corrosive. Causes eye and skin damage. Do not get in eyes, on skin or on clothing. Harmful if swallowed. Avoid contamination of food. Avoid breathing spray. Wear goggles or face shield and rubber gloves when handling.

ENVIRONMENTAL HAZARDS: This product is toxic to fish. Do not discharge into lakes, streams, ponds, or other water unless in accordance with an NPDES permit. Do not contaminate water by cleaning of equipment or by disposing of wastes.

STORAGE AND DISPOSAL:

Store only in tightly closed, original container in a well-ventilated area inaccessible to children and away from food.

Do not reuse empty container. Rinse thoroughly before recycling in trash.

DIRECTIONS FOR USE

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

APPLICATION IN HOSPITALS, RESTAURANTS, COMMERCIAL AND INDUSTRIAL OFFICES, RESTROOMS AND WORK AREAS. This product may be used on floors, walls, woodwork, bed frames, and furnishings. Types of surfaces suitable for disinfection include glass, smooth metal, washable painted wood or metal, vinyl, glazed porcelain, plastic, ~~finished~~ finished wood and similar non-porous, hard, smooth surfaces.

Always pre-clean surfaces with ^{APOLLO POWER-KLEEN™} detergent and rinse well with water before disinfection. After cleaning, apply a solution containing 1 ounce of Disinfectant per gallon of water for usual disinfecting applications. For disinfecting contagious disease areas, use 1 1/2 ounces per gallon of water.

Cid-A-L™

ODORLESS
DISINFECTANT • SANITIZER
FUNGICIDE • DEODORANT

ACTIVE INGREDIENTS:

Alkyl (C ₁₁ , 50%; C ₁₂ , 40%; C ₁₆ , 10%)	
dimethylbenzyl ammonium chloride	10.00%
INERT INGREDIENTS:	90.00%
TOTAL INGREDIENTS	100.00%

This product fulfills the criteria of Appendix P of the Grade "A" Pasturized Milk Ordinance 1985. Recommendations of the U.S. Public Health Service in waters up to 760 ppm of hardness calculated as CaCO₃ when tested by the A.O.A.C. Germicidal and Detergent Sanitizers - "Official Method".

*This disinfectant is effective at 1 oz./gal. against *Pseudomonas aeruginosa* PRD-10, *Salmonella choleraesuis* ATCC 10708, and *Staphylococcus aureus* ATCC 6538 when tested by the A.O.A.C. Use Dilution Test Method for pre-cleaned, non-porous hard surfaces.

*This disinfectant is an effective virucide against Influenza virus, Type A, Brazil at 1 oz./gal. on pre-cleaned, non-porous hard surfaces.

When applied as directed to pre-cleaned hard, non-porous surfaces, this disinfectant also kills the following organisms at 1 ounce per gallon: Candida albicans, Escherichia coli, Streptococcus pyogenes, Enterobacter aerogenes, Shigella sonnei.

**KEEP OUT OF REACH OF CHILDREN
DANGER:**

(See side panel for additional precautionary statements.)

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, raw egg whites, gelatin solution or, if these are not available, drink a large quantity 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.

EPA Reg. No. 55291-1

EPA Est. No. 55291-MN-1

FOR INDUSTRIAL, COMMERCIAL OR MEDICAL USE ONLY

Manufactured by:

NET CONTENTS:

Apollo Products, Inc.

P.O. Box 26

1 U.S. Gal.

Little Falls, MN 56345

The use solution should be applied with a sponge, or by a mechanical brush. Surfaces must remain moist for proper germicidal action. Rinse with this concentration with potable water before daily. Discard solutions.

SANITIZATION OF GLASSWARE, SILVERWARE, MILK CANS, RESTAURANTS, PROCESSING PLANTS, RESTAURANTS. Scrub clean with ^{APOLLO POWER-KLEEN™} detergent and potable water, then apply 1 ounce of THIS PRODUCT (active sanitizer). Thoroughly wet for 1-2 minutes. Apply by immersion with a clean cloth or towel. Allow treated items to air dry. Do not invert treated items (cans, etc.) and let the surface. Prepare fresh solution; become diluted.

PLANK AND UDDER DISINFECTANT per 4 gallons of water. Use towel for each cow. The disinfectant solution is used for each milking. Prepare containers (stainless steel) they become visibly soiled. In milk, allow udder to dry before attaching to milk.

FOR DEODORIZING TRUCKS, INDUSTRIAL WASTE, GARBAGE HANDLING. ^{APOLLO POWER-KLEEN™} Detergent and solution of 2 oz. of THIS PRODUCT.

ACCEPTED with COMMENT in EPA Letter

OCT 30 1985

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, this product is registered under EPA Reg. No. 55291-1

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