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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

JAN 24 1995

Carroll Company
 2900 West Kingsley Road
 Garland, TX 75041

Attention: Joyce E. Kenworthy
 Regulatory Affairs Specialist

Subject: MULTI-Q SANITIZER
 EPA Registration No. 4313-54
 MOU Compliance Amendment dated December 23, 1994

The amendment referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, is acceptable provided that you make the labeling changes listed below before you release the product for shipping bearing the amended label.

1. Under the Statement of Practical Treatment, revise the statement "If swallowed, drink promptly a large quantity of milk, egg whites, gelatin solution..." to read, "If swallowed, drink promptly a large quantity of water."
2. Identify the strain for Influenza A2, and the type of Herpes Simplex virus.
3. Revise the statement, "This product when used on environmental, inanimate, hard surfaces..." to read "This product when used on precleaned, environmental, inanimate, hard, non-porous surfaces..."
4. Under the heading "General Purpose", add a minimum contact time of 1 minute for the sanitization (non-food contact surface); use directions, and 10 minutes for the disinfectant use direction.

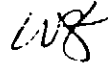
A stamped copy of the labeling is enclosed for your records. Submit 5 copies of the final label prior to releasing the product for marketing.

CONCURRENCES

SYMBOL							
SURNAME							
DATE							

If you have any question concerning this letter, please
contact Wanda Mitchell at (703) 305-6141.

Sincerely yours,



Walter C. Francis
Acting Product Manager (31)
Antimicrobial Program Branch
Registration Division (7505C)

ACCEPTED
with COMMENTS
in EPA Letter Dated:

JAN 24 1995

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

4313-54

**PRECAUTIONARY STATEMENTS
HAZARD 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 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 all contaminated clothing before reuse. If swallowed, drink egg whites, gelatin solution, or if these are not available drink large quantities of water. Call a physician.

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 AND DISPOSAL — DO NOT CONTAMINATE WATER, FOOD OR FEED BY STORAGE OR DISPOSAL. STORAGE: Keep container closed when not in use. Do not store near heat or open flame. **PESTICIDE DISPOSAL:** Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. **CONTAINER DISPOSAL:** Plastic Containers — Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

MULTI-Q SA

DISINFECTANT · DEODORIZER · SANITIZER

ACTIVE INGREDIENTS:

n-Alkyl (60% C₁₄, 30% C₁₆, 5% C₁₂, 5% benzyl ammonium chlorides
n-Alkyl (68% C₁₂, 32% C₁₄) dimethyl ethylbenzyl ammonium chlorides

INERT INGREDIENTS:

THIS PRODUCT IS A CONCENTRATE AND SHOULD BE DILUTED BEFORE USE.

EPA Reg. No. 4313-54 EPA Est. No.

**KEEP OUT OF THE REACH OF CHILDREN
DANGER**

See other precautionary and first aid statements on label.

CARROLL

CARROLL

CARROLL

CARROLL

12/94
100

This product, when used on environmental, inanimate, hard surfaces at 3-1/2 oz. per 5 gal. water, is effective against Influenza A₂, Herpes Simplex, Adenovirus type 5, and Vaccinia Viruses.

®

DIRECTIONS FOR USE

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

GENERAL PURPOSE: For sanitizing and disinfecting floors, walls, and inanimate hard surfaces. For Schools, Classrooms, Locker Rooms, Corridors, Offices, Garbage Pails, Sink Tops, and Shower Stalls. Apply solution with mop or cloth. Sanitize with 1 oz. Sanitizer to 4 gal. water. Disinfect with 3 oz. Sanitizer to 5 gal. water. Kills Staphylococcus aureus, Salmonella choleraesuis, and Trichophyton mentagrophytes. For heavily soiled or contaminated areas, a pre-cleaning step is recommended.

HOSPITALS: For floors, walls, and other hard surfaces. In Nursing Homes, Institutions, for Sink Tops, Garbage Pails, Telephones, and Restrooms, use Sanitizer at 3-1/2 oz. per 5 gal. water. Apply with cloth, mop or sponge. At this level, Sanitizer will be effective against Pseudomonas aeruginosa. For heavily soiled or contaminated areas, a pre-cleaning step is recommended.

1 U.S. GALLON/3.8 LITERS

CARROLL

CARROLL COMPANY
2900 W. Kingsley Rd.
Garland, Texas 75041
214 278-1304

CARROLL

CARROLL

FOOD PROCESSING EQUIPMENT: For sanitization of previously cleaned food processing equipment and food utensils, dilute 1 oz. Sanitizer per 4 gal. water to provide 200 ppm of active quaternaries. Immerse or allow to stand in solution for 1 minute, allow to drain, and air dry.

RESTAURANT AND BAR RINSE: Dishes, glassware, silverware, cooking utensils, wash with nonionic detergent; rinse thoroughly and immerse in a sanitizing solution containing 1 oz. Sanitizer to 4 gal. water, for 1 minute, allow to drain and air dry.

DAIRIES: To sanitize dairy equipment such as tanks, lines, pails, and milk cans, first clean and rinse the equipment thoroughly. Then apply solution containing 1 oz. Sanitizer to 4 gal. water (200 ppm). Keep wet for 1 minute, allow to drain, and air dry. Follow recommendations of local Health Board.

This product is not to be used as a terminal sterilant/high level disinfectant on any surface or instrument that (1) is introduced directly into the human body, either into, or in contact with the bloodstream or normally sterile areas of the body, or (2) contacts intact mucous membranes which does not ordinarily penetrate the blood barrier or otherwise enter normally sterile areas of the body. This product may be used to pre-clean or decontaminate critical or semi-critical medical devices prior to sterilization or high level disinfection.