

DA-PM
10-31-03

DIRECTIONS FOR USE

GENERAL CLASSIFICATION

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

Apply to walls, floors, sinks, hard surface furnishings and equipment with cloth, mop or mechanical spray device. Wet surface thoroughly. Preliminary removal of gross soil is required. Prepare fresh solution daily or when visibly soiled.

LIGHT-DUTY CLEANING AND SANITIZING

Use 1/3 oz. MIKRO-QUAT per gal. (235 ppm) of warm or hot water. Allow 1 minute contact time.

CLEANING AND DISINFECTION

Use 2/3 oz. MIKRO-QUAT per gal. of water (470 ppm). Allow 10 minutes contact time. For porous or heavily soiled surfaces use 1 oz. per gal. of water (700 ppm).

FOOD CONTACT SURFACES, UTENSILS AND EQUIPMENT

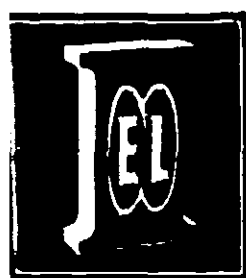
1. Scrape and preflush to remove excess soil.
2. Wash with solution of 1/3 oz. MIKRO-QUAT per gal. of water.
3. Rinse with potable water.
4. Sanitize by immersion or flooding with 1/3 oz. MIKRO-QUAT per gal. (1 400, 235 ppm active quaternary). Allow 2 min. contact time.
5. Rinse with potable water and air dry.

NOTE: Change sanitizing solution daily or more often if diluted or soiled.

DO NOT MIX WITH ANYTHING BUT WATER

DILUTION TABLE

ppm active quaternary	235	470	700
oz per gal. water	1/3	2/3	1
dilution equivalent	1.400	1.200	1.128



MIKRO-QUAT®

Detergent • Germicide • Deodorizer
STAPHYLOCIDAL • PSEUDOMONACIDAL • FUNGICIDAL
CLEANS, DISINFECTS AND DEODORIZES IN ONE OPERATION
ONLY FOR SALE TO, USE AND STORAGE BY SERVICEPERSONS

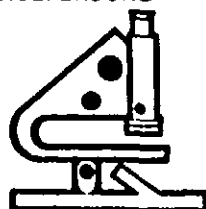
ACTIVE INGREDIENTS: 8.8%
 AAyl (58% C., 48% C., 18% C.)
 dimethyl benzene ammonium chloride
INERT INGREDIENTS: 91.2%
 Active as cleaning and buffering agents.

KEEP OUT OF REACH OF CHILDREN

DANGER

See side panel for first aid and additional precautions.
 A product of

ECONOMICS LABORATORY, INC., ST. PAUL, MINNESOTA 55102



PANEL 3 (2/2/07)

6-1-07

PANEL 4

6-1-07

PANELS 1 AND 3
 PRINT REVERSE

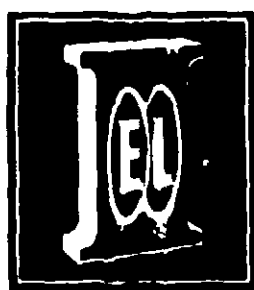
PMS PURPLE

1617.21

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1677-21



MIKRO-QUAT®

Detergent • Germicide • Deodorizer
CLEANS, DISINFECTS AND DEODORIZES IN ONE OPERATION
EASY TO USE • ECONOMICAL

USE DILUTION TEST (AOAC)

<i>S. choleraesuis</i>	1:200	<i>S. typhosa</i>	1:200	<i>S. aureus</i>	1:200
<i>Ps. aeruginosa</i>	1:200	<i>E. coli</i>	1:200	<i>T. interdigitale</i>	1:200
				<i>Pr. vulgaris</i>	1:200

VIRUCIDAL: Disinfects the following viruses on inanimate environmental surfaces at the 1:200 use dilution (2/3 oz./gal.):
 Herpes Simplex Newcastle Disease Influenza A
 Vaccinia Adenovirus Type 3

This product fulfills the criteria of Appendix F, the Grade "A" Pasteurized Milk Ordinance, 1978 recommendations of the United States Public Health Service in waters up to 500 ppm of hardness calculated as CaCO₃, when tested by the A.O.A.C. Germicidal and Detergent Sanitizer Official Method. Follow local health authorities' recommendations.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER: Corrosive. Causes severe eye damage and skin irritation. Harmful if swallowed. Do not get in eyes, on skin or on clothing. Wear safety glasses or goggles when handling. Wash after handling. Remove contaminated clothing and wash before reuse.

PHYSICAL AND CHEMICAL HAZARDS: Contains quaternary ammonium chlorides, nonionic wetting agents and alkaline buffers. Mix only with water according to label directions.

ENVIRONMENTAL HAZARDS: This product is toxic to fish. Do not discharge into lakes, streams, ponds or public waterways unless in accordance with an NPDES permit. For guidance, contact the regional office of the U.S. Environmental Protection Agency.

FIRST AID:

EYES: Flush with cool water for at least 15 minutes. Get prompt medical attention.
INTERNAL: Promptly drink a large quantity of milk, egg whites, gelatin solution, or, if these are not available, drink a large quantity of water. Avoid alcohol. Call a physician immediately.
EXTERNAL: Wash with plenty of soap and water. Get medical attention if irritation persists.

STORAGE AND DISPOSAL: DO NOT CONTAMINATE WATER, FOOD, OR FEED BY STORAGE OR DISPOSAL. OPEN DUMPING IS PROHIBITED.

PESTICIDE DISPOSAL: Pesticide, spray mixture, or rinse water that cannot be used according to label instructions must be disposed of according to applicable Federal, state or local procedures.

CONTAINER DISPOSAL: Triple rinse (or equivalent). Then offer for recycling or dispose of in a sanitary landfill, or by incineration if allowed by state and local authorities.

EPA REG. NO 1677-21AA
 EPA EST. 1677-TX-1

NET CONTENTS: 1 gallon (3.78 l)
 707521/0401/1083

Printed in U.S.A.

PANEL 1

EPA EST. 1677-CA-2
 EPA EST. 1677-IL-2
 EPA EST. 1677-NJ-1

701631/0402/1083
 714154/0414/1083
 790691/0403/1083

PANEL 2

102

372, 111

20, 1983

submitted in connection with
provided that you:

ed below before you release the
the amended labelings:

or the active ingredient is:

10% C₁₆) dimethyl benzyl
word "benzene" to read

a) of the active ingredient with
t.

in direction #4, pane' 4.

"Herpes Simplex" as "Herpes Simplex

ords "First Aid" with the phrase
Treatment."

ards" paragraph replace the word
"Pesticide."

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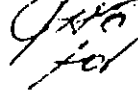
OFFICIAL FILE COPY

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If these conditions are not complied, with the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). 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

DCR-31639:J. Lee:1/1/9/84:del.1/21/84:CBI-02:PM-246:557-7406:mar