



MIKRO-QUAT®

Detergent • Germicide • Deodorizer
STAPHYLOCIDAL • PSEUDOMONACIDAL • FUNGICIDAL
CLEANS, DISINFECTS AND DEODORIZES IN ONE OPERATION

PLEASANT FRAGRANCE • ECONOMICAL TO USE

ACTIVE INGREDIENTS:
 Alkyl (50% C₁₂, 40% C₁₄, 10% C₁₆)
 dimethyl benzyl ammonium chlorides

***INERT INGREDIENTS**
 *Active as cleaning and buffering agents

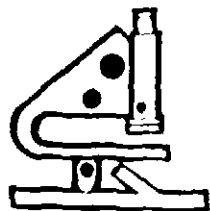
KEEP OUT OF REACH OF CHILDREN

DANGER

See side panel for first aid and additional precautions

A product of

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



DIRECTIONS FOR USE

GENERAL CLASSIFICATION

For a full list of general use to use this product in a manner consistent with the labeling.

Apply MIKRO-QUAT to walls, floors, stairs, and other hard surface furnishings and equipment with cloth, mop or mechanical spray device. Use surface thoroughly. Preliminary removal of gross soil is required. Do not reach solution full or when rinsed.

Use MIKRO-QUAT to disinfect surfaces (e.g., linens, floors, nursing home, etc.) and to disinfect, schools, and animal research facilities.

MIKRO-QUAT is a disinfectant and sanitizing agent. It is used on all hard surfaces. Use 1/2 oz. per gallon of water. Do not use on the floor. Allow 10 minutes contact time.

DISINFECTION OF SURFACES AND EQUIPMENT

Use 2 1/2 oz. MIKRO-QUAT per gallon of water (250 ppm). Allow 10 minutes contact time. For porous or heavily soiled surfaces use 1 1/2 oz. per gallon of water (150 ppm).

Use 1 1/2 oz. MIKRO-QUAT per gallon of water (150 ppm) on painted hard surfaces at the recommended concentration of 2 1/2 oz. per gallon (250 ppm).

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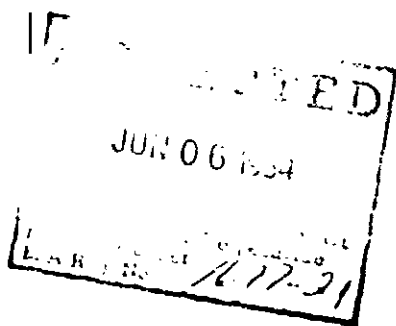
DO NOT MIX WITH ANYTHING BUT WATER

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

PANEL 3

1. Add Label

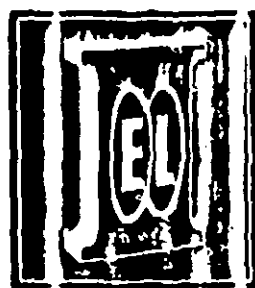
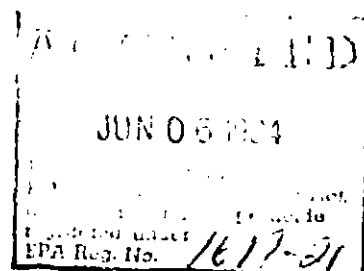


PANEL 4

PANELS 3 AND 3
 PRINT REVERSE

DO NOT MIX

BEST DOCUMENT AVAILABLE



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USE DILUTION TEST (AOAC)

<i>S. aureus</i>	1:200
<i>S. choleraesuis</i>	1:200
<i>S. typhosa</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 1/3 oz./gal.):

Herpes Simplex 1, 2, 3 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 AOAC. Germicidal and Detergent Sanitizer Official Method. Follow local health authorities' recommendations.

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

IRRITANT: Irritating. 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 compounds, acidic setting 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.

STATEMENT OF PRACTICAL TREATMENT

IF IN EYES: Flush with cool water for at least 15 minutes. Get prompt medical attention.

IF SWALLOWED: 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.

IF ON SKIN: 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.

USE OF RESIDUE: Pesticide, spray, dust, or other 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.

EPA REG. NO. 1677-21AA

EPA EST. 1677-JX-1

NET CONTENTS: 1 gallon (12.8 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

BEST DOCUMENT AVAILABLE