

MKT/SAN-II REVISED LABEL COPY/FINAL DRAFT
(1) CENTER PANEL

(A) MKT/SAN-II

(B) DISINFECTANT-CLEANER-SANITIZER-FUNGICIDE
MILDEWSTAT-VIRUCIDE*-DEODORIZER FOR HOSPITALS, INSTITUTIONAL
AND INDUSTRIAL USE

Effective in hard water up to 400 ppm hardness (calculated as CaCO₃) in the presence of 5% serum contamination.

(C) ACTIVE INGREDIENTS

Octyl decyl dimethyl ammonium chloride.....	3.255%
Diocetyl dimethyl ammonium chloride.....	1.628%
Didecyl dimethyl ammonium chloride.....	1.628%
Alkyl (C ₁₁ 50%, C ₁₂ 40%, C ₁₆ 10%) dimethyl benzyl ammonium chloride.....	4.340%
INERT INGREDIENTS.....	89.149%
Total.....	100.000%

KEEP OUT OF REACH OF CHILDREN

DANGER

(D) 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, egg whites, gelatin solution; or if these are not available, drink large quantities of water. Avoid alcohol. Call a physician immediately.

(E) NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression, and convulsion may be needed.

SEE LEFT PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

EPA REG. NO. 106-70

EPA EST. NO. 106-IN-1

PRODUCT NO. -- 161003

ACCEPTED
DEC 19 1988
Under the Insecticide, Fungicide, and
Rodenticide Act, as amended, for the
pesticide registered under
EPA Reg. No. 106-70

RECEIVED
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MKT/SAN-II REVISED LABEL COPY/FINAL DRAFT
(2) LEFT PANEL

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

DANGER

(A)

Keep out of the 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 or fatal if swallowed or absorbed through the skin. Avoid contamination of food.

DIRECTIONS FOR USE

(B)

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

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 or disposal.
- * Open dumping is prohibited.
- * Do not reuse empty container.
- * Store in a dry place no lower in temperature than 50°F, or higher than 120°F.

PESTICIDE DISPOSAL

(C)

Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instruction, 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.

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**MKT/SAN-II REVISED LABEL COPY/FINAL DRAFT
 (3) RIGHT PANEL**

Cross-contamination is of major housekeeping concern not only in hospitals, but in schools, institutions, and in industry. MKT/SAN-II has been formulated to aid in the reduction of cross-contamination in these areas.

(A) MKT/SAN-II is a one-step disinfectant cleaner that is effective against a broad spectrum of bacteria, is virucidal, fungicidal, and will prevent the growth of mold and mildew and their odors when used as directed.

MKT/SAN-II is an effective one-step sanitizer-cleaner for use on non-food contact surfaces.

When used as directed, MKT/SAN-II will deodorize surfaces in toilet areas, behind and under sinks and counters, garbage cans and garbage storage areas, and other places where bacterial growth can cause mal odors.

(B) **DIRECTIONS FOR USE
 GENERAL CLASSIFICATION**

(C) Apply MKT/SAN-II to walls, floors and other hard (inanimate) non-porous surfaces such as tables, chairs, countertops, sinks, tile, porcelain, and bedframes with a cloth, mop or mechanical spray device so as to thoroughly wet surfaces. For heavily soiled areas, a preliminary cleaning is required. Prepare a fresh solution daily or when use solution becomes visibly dirty.

(D) **Disinfection:** To disinfect hard, non-porous surfaces, add 1 oz. per gallon of water. Treated surfaces must remain wet for 10 minutes. The activity of MKT/SAN-II has been evaluated in the presence of 5% serum and 400 ppm hard water by AOAC use dilution test and found to be effective against a broad spectrum of gram negative and gram positive organisms as represented by:

- | | | |
|-----|--------------------------------|----------------------------------|
| (E) | <i>Pseudomonas aeruginosa</i> | <i>Enterobacter aerogenes</i> |
| | <i>Staphylococcus aureus</i> | <i>Salmonella schottmuelleri</i> |
| | <i>Salmonella choleraesuis</i> | <i>Streptococcus faecalis</i> |
| | <i>Escherichia coli</i> | <i>Shigella dysenteriae</i> |
| | <i>Streptococcus pyogenes</i> | <i>Salmonella typhi</i> |
| | <i>Klebsiella pneumoniae</i> | <i>Serratia marcescens</i> |

FUNGICIDAL CONTROL

(F) MKT/SAN-II is an effective fungicide against Trichophyton mentagrophytes (the athlete's foot fungus) when used on surfaces in such areas such as locker rooms, dressing rooms, shower and bath areas, exercise facilities, etc. at 1 oz. per gallon.

**MKT/SAN-II REVISED LABEL COPY/SECOND DRAFT
(3) RIGHT PANEL (CONT'D)**

(C)

MOLD AND MILDEW CONTROL: At 1 oz. per gallon MKT/SAN-II will effectively inhibit the growth of mold and mildew and the odors caused by them when applied to hard, non-porous surfaces (as indicated in general instructions above). Allow to dry on surface and repeat when mildew growth returns.

(D)

VIRUCIDAL PERFORMANCE: *At 1 oz. per gallon use-level, MKT/SAN-II was evaluated in the presence of 5% serum and 400 ppm hard water and found to be effective against the following viruses: Influenza A/Brazil, Herpes Simplex and Vaccinia on inanimate environmental surfaces.

(E)

SANITIZING NON-FOOD CONTACT SURFACES (such as floors, walls, tables, etc): At 1 oz. per 5 1/2 gallon use-level, MKT/SAN-II is an effective sanitizer against Staphylococcus aureus and Klebsiella pneumonia on hard porous and non-porous environmental surfaces. Treated surfaces must remain wet for 60 seconds.

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<p>(A)</p> <p>(B)</p> <p>(C)</p>	<p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p>	<p><i>Brubler</i> (A)</p> <p>(B)</p> <p>(C)</p> <p>(D)</p> <p>(E)</p>	<p>MKT/SANTI</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p>	<p>(A)</p> <p>(B)</p> <p>(C)</p> <p>(D)</p> <p>(E)</p> <p>(F)</p> <p>(G)</p> <p>(H)</p> <p>(I)</p>
	<p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p> <p>_____</p>	<p>(A)</p> <p>(B)</p> <p>(C)</p> <p>(D)</p> <p>(E)</p>	<p>NET CONTENTS <input type="text"/> U.S. GALLONS</p>	

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