

Cross-contamination is of major housekeeping concern not only in hospitals, but in schools, institutions and industry. **FORMULATION MBQ-62** has been formulated to aid in the reduction of cross-contamination in these areas.

FORMULATION MBQ-62 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.

FORMULATION MBQ-62 is an effective one-step sanitizer-cleaner for use on non-food contact surfaces.

When used as directed, **FORMULATION MBQ-62** 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.

Precautionary Statements

Hazards 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.

STORAGE AND DISPOSAL

- DO NOT CONTAMINATE WATER, FOOD, OR FEED BY STORAGE OR DISPOSAL
- OPEN DUMPING IS PROHIBITED
- DO NOT REUSE EMPTY CONTAINER

PESTICIDE DISPOSAL

PESTICIDE, SPRAY MIXTURE OR RINSATE THAT CANNOT BE USED OR CHEMICALLY REPROCESSED SHOULD BE DISPOSED OF IN A LANDFILL APPROVED FOR PESTICIDES OR BURIED IN A SAFE PLACE AWAY FROM WATER SUPPLIES.

CONTAINER DISPOSAL

TRIPLE RINSE (OR EQUIVALENT) AND DISPOSE IN AN INCINERATOR OR LANDFILL APPROVED FOR PESTICIDE CONTAINERS, OR BURY IN A SAFE PLACE

GENERAL

CONSULT FEDERAL, STATE OR LOCAL DISPOSAL AUTHORITIES FOR APPROVED ALTERNATIVE PROCEDURES.

FORMULATION MBQ-62

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

Active Ingredients

- Octyl decyl dimethyl ammonium chloride 7.650%
- Dioctyl dimethyl ammonium chloride 0.825%
- Didecyl dimethyl ammonium chloride 0.825%
- Alkyl (C₁₄, 50%; C₁₂, 40%; C₁₀, 10%) dimethyl benzyl ammonium chloride 2.200%

Inert Ingredients

ACCEPTED

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EPA Reg. No. 28059-2100

94.500%

KEEP OUT OF REACH OF CHILDREN

DANGER

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.

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 Registration No. 28059-2
EPA Establishment No. 28059-CA-01
Net Contents

MANUFACTURED BY:
WORLD LABORATORIES
7680 Woodman Street • Panorama City, CA 91402

Directions for Use

GENERAL CLASSIFICATION

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

FORMULATION MBQ-62 is a proven one-step disinfectant cleaner sanitizer fungicide mildewstat virucide which is effective in water up to 400 ppm hardness in the presence of 5% serum contamination

Apply **FORMULATION MBQ-62** in 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 used solution becomes visibly dirty.

Disinfection To disinfect hard, non-porous surfaces in hospitals add 2 oz. per gallon of water. Treated surfaces must remain wet for 10 minutes. After this use level **FORMULATION MBQ-62** is also virucidal, fungicidal and fungistatic. At 1 oz. per gallon of water **FORMULATION MBQ-62** will disinfect hard, non porous surfaces in school, industry and non medical institutions.

Sanitizing To sanitize porous and non porous, non-food contact surfaces add 1 oz. per 2 1/2 gallons of water. Treated surfaces must remain wet for 60 seconds.

2 oz. per gallon use-level The broad spectrum activity of **FORMULATION MBQ-62** has been evaluated and found to be effective against the following organisms by the AOAC Use Dilution test:

- Pseudomonas aeruginosa
- Staphylococcus aureus
- Salmonella Choleraesuis
- Escherichia coli
- Streptococcus pyogenes
- Klebsiella pneumoniae
- Enterobacter aerogenes
- Streptococcus faecalis
- Shigella dysenteriae
- Brevibacterium ammoniagenes
- Salmonella typhi
- Serratia marcescens

For schools, industry and non-medical institutions use, At 1 oz. per gallon of water **FORMULATION MBQ-62** delivers excellent cleaning and germicidal effectiveness. It is effective against Staphylococcus aureus, Salmonella choleraesuis, Escherichia coli and Serratia marcescens. The same AOAC tests used to confirm performance for hospitals were used.

AOAC Fungicidal Test. **FORMULATION MBQ-62** is an effective fungicide against Trichophyton mentagrophytes (the athlete's foot fungus) when used on surfaces in areas such as locker rooms, dressing rooms, shower and bath areas, exercise facilities, etc.

Mold and Mildew Control. At 1 oz. per gallon **FORMULATION MBQ-62** 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.

Virucidal Performance. At 1 oz. per gallon use-level **FORMULATION MBQ-62** was evaluated and found to be effective against the influenza A Brazil Virus on inanimate environmental surfaces.

Sanitizing-Non-Food Contact Surfaces (such as floors, walls, tables, etc.). At 1 oz. per 2 1/2 gallon use-level, **FORMULATION MBQ-62** is an effective sanitizer against Staphylococcus aureus and Klebsiella pneumoniae on hard, porous and non-porous environmental surfaces.

STORAGE AND DISPOSAL

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- OPEN DUMPING IS PROHIBITED
- DO NOT REUSE EMPTY CONTAINER