

FEATURES

Cross-contamination is of major housekeeping concern not only in hospitals, but in schools, institutions, and industry. MARC 38-AAA MARCICIDE is formulated for this problem area. It both cleans and disinfects effectively and is virucidal when used as directed. Its hard surface disinfecting action will reduce the hazard of cross-contamination from environmental surfaces.

When used as directed, MARC 38-AAA MARCICIDE will deodorize toilet areas, behind and under sinks and counters, garbage cans and garbage storage areas, and others places where bacterial growth can cause malodors. Prevents odors caused by mold and mildew.

This product is economical to use because it is highly concentrated and should be handled with care.

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 or fatal if swallowed. Avoid contamination of food.

STORAGE AND DISPOSAL

DO NOT CONTAMINATE WATER SUPPLY OR FEED BY STORAGE OR CONTAINER.

STORAGE: Store in a tightly closed container at temperature than 50° F. or below.

CONTAINER DISPOSAL: Do not reuse empty container. Triple rinse with water. For reuse, triple rinse with water for second use. Do not reuse in food, feed, or water. Other procedures may apply. State and local authorities. Empty containers may be disposed of as follows: 1. If the container is not a hazardous waste, local authorities by the appropriate agency. 2. If the container is a hazardous waste, local authorities by the appropriate agency.

WASTE DISPOSAL: Washed by water. If highly hazardous. Immediately wash with water. If not highly hazardous, it is a violation of the law. Washed by water. Immediately by use according to the instructions on the label. Environmental Control. The manufacturer's waste representative at the nearest EPA office for guidance.



MARC 38-AAA MARCICIDE

**Highly Concentrated Germicide
Based on a Unique Blend of Quaternaries
with Organic Soil Load Tolerance**

**Cleaner-Disinfectant-Deodorizer- Fungicide-Virucide*
-Sanitizer for Hospital and Institutional Use**

Active Ingredients

Octyl Decyl Dimethyl Ammonium Chloride	3.750%
Dioctyl Dimethyl Ammonium Chloride	1.875%
DiDecyl Dimethyl Ammonium Chloride	1.875%
Alkyl (C ₁₄ , 50%; C ₁₂ , 40%; C ₁₆ , 10%)	
Dimethyl Benzyl Ammonium Chloride	5.000%

Inert Ingredients

87.500%

100.000%

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, as well as oxygen and measures to support breathing manually or mechanically may be needed. If persistent, convulsions may be controlled by the cautious intravenous injection of a short-acting barbituate drug.

SEE LEFT PANEL FOR ADDITIONAL
PRECAUTIONARY STATEMENTS

EPA Registration No. 12204-14
EPA Establishment No. 12204-NB-1

Manufactured By

**MID-AMERICAN RESEARCH CHEMICAL CORP.
Columbus, Nebraska 68601**

Directions for Use

GENERAL CLASSIFICATION

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

MARC 38-AAA MARCICIDE is a proven "one-step" non-phosphate cleaner - disinfectant - sanitizer - fungicide - virucide in the presence of moderate amounts of organic soil. Apply MARC 38-AAA MARCICIDE to walls, floors and other hard/inanimate/non-porous surfaces such as tables, chairs, countertops, sinks 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.

DISINFECTION - To disinfect hard, non-porous surfaces, add 1/2 oz. per gallon of water. Treated surfaces must remain wet for 10 minutes. At this use level, MARC 38-AAA MARCICIDE is also virucidal and fungicidal.

SANITIZING - To sanitize porous or non-porous, non-food contact surfaces, add 1/4 oz. per gallon of water.

1/2 oz. PER GALLON USE LEVEL - The broad spectrum activity of MARC 38-AAA MARCICIDE has been evaluated in the presence of 5% serum and found to be effective against the following by the AOAC Use dilution test:

- Pseudomonas aeruginosa*
- Staphylococcus aureus*
- Salmonella choleraesuis*
- Escherichia coli*
- Klebsiella pneumoniae*
- Enterobacter aerogenes*
- Salmonella schottmuelleri*
- Streptococcus faecalis*
- Shigella dysenteriae*
- Brevibacterium ammoniagenes*

AOAC FUNGICIDAL TEST

MARC 38-AAA MARCICIDE is effective against *Trichophyton mentagrophytes*, the athlete's foot fungus, when used on surfaces in areas such as locker rooms, shower and bath areas, exercise areas, dressing rooms, etc.

VIRUCIDAL PERFORMANCE

*At 1/2 oz. per gallon use level, MARC 38-AAA MARCICIDE was evaluated in the presence of 10% serum and found to be effective against the following viruses: Herpes Simplex, a member of the virus family that causes infectious mononucleosis, Vaccinia (representative of the pox viruses), and Influenza A 2 (the Hong Kong flu virus, on inanimate environmental surfaces).

SANITIZING-NON-FOOD CONTACT SURFACES

such as floors, walls, tables, etc. At 1/4 oz. per gallon use level, 30 second contact time, MARC 38-AAA MARCICIDE is an effective sanitizing agent in waters of up to 600 ppm hardness against *Staphylococcus aureus* and *Klebsiella pneumoniae* in the presence of 5% serum on porous and non-porous environmental surfaces.

Not Reviewed. Registrations to be in accordance with registration of Pesticide Product Guidance for Phase 2 Response, Page 2-12. Active to Inert Change in Status.

Net Contents _____ Gallons

