

ACID DISINFECTANT BOWL CLEANER is an effective one step cleaner-disinfectant designed to kill microorganisms found in the toilet and/or urinal. When used as directed, the product exhibits effective disinfection against *Salmonella choleraesuis*, *Staphylococcus aureus*, and *Pseudomonas aeruginosa* in addition to preventing odors caused by microorganisms. Efficacy tests have demonstrated that this product is an effective bactericide in the presence of organic soil (5% blood serum). This product contains a high level of acid in combination with cleaning surfactants and germicide which allows easy removal of rust stains, organic debris, and disinfection of microbes.

DIRECTIONS FOR USE

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

This product is designed to clean, disinfect and deodorize toilet bowls and urinals.

1. To disinfect toilet bowls: Flush toilet, add 2 ounces of this product directly to the bowl water. Swab the bowl completely using a scrub brush or toilet mop, making sure to get under the rim. Let stand for 10 minutes and flush.

2. To disinfect urinals: add 1 ounce of this product to 48 ounces (1 1/2 quarts) of water. Flush urinal. Apply solution with brush or toilet mop to urinal surfaces, making sure to scrub completely. Let stand for 10 minutes and flush.

3. For badly stained toilet bowls: just flush, then use toilet mop to push water from the bowl over the trap. Press swab mop against bowl to remove excess water, then saturate mop with 1 ounce of this product while holding bottle and applicator over bowl. Swab bowl completely, making sure to get under the rim. Let stand for 10 minutes then flush. Rinse applicator completely.

4. For gross filth or heavy soil: a pre-cleaning step is required before disinfecting.

MANUFACTURED BY:



**MISCO
INTERNATIONAL
CHEMICALS, INC.**

1121 South Main, Wheeling, West Virginia
Phone: 312-337-9400



**ACID DISINFECTANT
BOWL CLEANER**

concentrated acid germicidal
bowl cleaner

cleans, disinfects & deodorizes

ACTIVE INGREDIENTS:

Alkyl 2-Dimethylammonium Chlorides 1.75
Alkyl 2-Ethylhexylammonium Chlorides 1.00
Hydrogen chloride 1.25

INERT INGREDIENTS:

TOTAL 4.00

KEEP OUT OF REACH OF CHILDREN

DANGER POISON

**ONLY FOR SALE TO USE AND
STORAGE BY SERVICE PERSONS.**

See side panel for additional precautionary
and practical treatment statements.

NET CONTENTS ONE QUART (0.95L)

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

DANGER - POISON

Keep out of reach of children. Corrosive. May be fatal or harmful if swallowed. Do not breathe vapors or fumes. Causes severe eye burns. Do not get in eyes, on skin or on clothing. Wear goggles, face shield and rubber gloves when handling. Avoid contamination of food. Remove and wash contaminated clothing.

STATEMENT OF PRACTICAL TREATMENT

In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Call a physician. Remove and wash all contaminated clothing before reuse. If swallowed, drink milk, egg whites, gelatin solution or if these are not available, drink large quantities of water. Call a physician.

For skin contact, wipe off and gently wash immediately with water, using soap freely. Then cover with moist magnesium or baking soda.

NOTE TO PHYSICIAN

Probable mucosa damage may contraindicate the use of gastric lavage. Measures against respiratory shock, respiratory depression and convulsions may be needed.

**ACCEPTED
with COMMENTS
EPA Letter Dated:**

STORAGE AND DISPOSAL

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

MAR 1 1983

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under EPA Reg. No.

EPA REG. NO. 12310-EA
EPA EST. NO. 12310-1

12310-26

FOR HOSPITAL/INSTITUTIONAL USE

U.S. ENVIRONMENTAL PROTECTION AGENCY
OFFICE OF PESTICIDES PROGRAMS
REGISTRATION DIVISION (WH-567)
WASHINGTON, D.C. 20460

EPA REGISTRATION NO.

DATE OF ISSUANCE

1 MAR 1983

TERM OF ISSUANCE

NOTICE OF PESTICIDE: REGISTRATION
 REREGISTRATION
(Under the Federal Insecticide, Fungicide,
and Rodenticide Act, as amended)

NAME OF PESTICIDE PRODUCT

NAME AND ADDRESS OF REGISTRANT (Include ZIP code)

NOTE: Changes in labeling formula differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration Division prior to use of the label in commerce. In any correspondence on this product always refer to the above U.S. EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby Registered/Reregistered under the Federal Insecticide, Fungicide, and Rodenticide Act.

A copy of the labeling accepted in connection with this Registration/Reregistration is returned herewith.

Registration is in no way to be construed as an indorsement or approval of this product by this Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

DX

A. E. Castillo

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DATE