

# CHEMPROCID

4389-74

| MICROBIOLOGICAL PROPERTIES<br>A.O.A.C. Use-dilution confirmation test |          |                    |
|---|----------|--------------------|
| Organism  | Dilution | Amount<br>per gal. |
| Salmonella typhosa  | 1:150    | oz.                |
| Escherichia coli  | 1:500    | oz.                |
| Staphylococcus aureus   | 1:250    | oz.                |
| Pseudomonas aeruginosa  | 1:100    | oz.                |
| Salmonella choleraesuis   | 1:150    | oz.                |

## Disinfectant-Sanitizer-Moldicide-Deodorizer Kills Most Bacteria, Mold, Mildew and Malodors

EPA Reg. No. 4389-74  
EPA EST. No. 4389-WA-1

DIRECTIONS: for Mold & Mildew Control on tile & painted surfaces, use 3oz CHEMPROCID per gal. water

1. Clean surfaces prior to application.
2. Apply sufficient use-solution to soak surface, using spray or brush.
3. Do not rinse. Repeat application every 15-20 days or as necessary to maintain control.

DIRECTIONS: for Sanitizing, Disinfecting & Deodorizing

1. Clean area with good detergent.
2. Rinse with clear water.
3. Apply use-solution by spray or brush or dipping.
4. Rinse with potable water where indicated.\*

## DANGER

KEEP OUT OF THE REACH OF CHILDREN.

Corrosive. Causes eye damage and skin irritation. Do not get in eyes, on skin or on clothing. Protect eyes and skin when handling. Harmful, if swallowed. Avoid contamination of food. Avoid breathing spray mist. FIRST AID: 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. Call a physician immediately.

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

Rinse empty container thoroughly with water and discard it. Do not use, pour, spill or store near heat or open flame.

### ACTIVE INGREDIENTS:

Isopropanol . . . . . 15.5%  
Didecyl dimethyl ammonium chloride. . . . . 7.5%

### INERT INGREDIENTS:

79.5%

1 GALLON NET

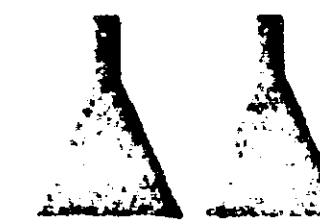
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| APPLICATION   | AMOUNT<br>PER<br>GALLON | ACTIVE<br>QUATER-<br>NARY | RINSE |
|---|-------------------------|---------------------------|-------|
| FOOD PROCESSING EQUIPMENT<br>Allow 10 minutes contact time  | 4 oz.                   | 500 ppm                   | Yes*  |
| FOOD PLANT ENVIRONMENT<br>Floors, walls, ceilings, disposal areas                                       | 2 oz.                   | 1200 ppm                  | No    |
| HOSPITALS AND INSTITUTIONS<br>Floors, walls, equipment  | 1 oz.                   | 600 ppm                   | No    |
| RESTAURANT DISHES AND GLASSES<br>Dip for 2 minutes minimum time   | 1 oz.                   | 150 ppm                   | Yes*  |
| RESTAURANT TABLES AND COUNTERS<br>General service areas   | 1 oz.                   | 400 ppm                   | No    |
| GENERAL SANITIZING-DEODORIZING<br>Schools, motels, homes, restrooms, pet<br>areas, garbage cans, trucks | 1 oz.                   | 500 ppm                   | No    |



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**APPLIED SCIENCE**



CHEMPROCIDE is a quaternary ammonium chloride compound having wide spectrum germicidal and fungicidal properties. CHEMPROCIDE destroys or controls bacteria, mold and malodors emanating from organic decay, when used as directed. CHEMPROCIDE demonstrates potent germicidal activity at recommended use-dilutions versus gram positive and gram negative bacteria.

#### RATE OF PERFORMANCE

Rapid germicidal action by CHEMPROCIDE is demonstrated by use-solution tests performed in accordance with the 11th Edition A.O.A.C. Phenol Coefficient procedure. (See Rate of Performance Chart on reverse side).

#### MOLD CONTROL

CHEMPROCIDE effectively destroys or controls mold organisms which flourish on plastic, paint and other surfaces. Also, recommended for use in eliminating moldy odors.

#### RESIDUAL CHARACTERISTICS

CHEMPROCIDE solutions, after drying, leave residual film, which when re-wet will control bacteria and mold growth until expended.

#### DEODORIZING EFFECT

All germicidal products are effective deodorizers to some extent, by controlling odor-producing bacteria. CHEMPROCIDE also performs effectively in this manner, but in addition, it has true odor-neutralizing activity with many off-odors which cannot be eliminated by bacteriocidal action alone. CHEMPROCIDE is of special merit in eliminating 'people' and 'food' odors.

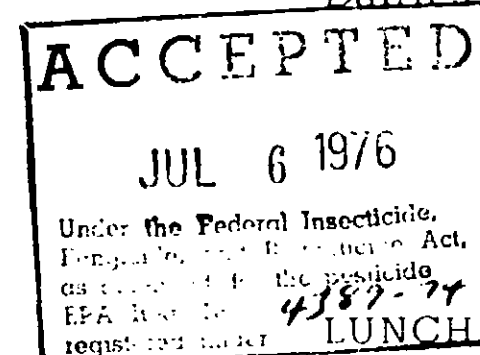
#### ECONOMY

Cost of preparing a CHEMPROCIDE solution is unusually low. Concentrated CHEMPROCIDE offers effective germicidal performance at a high dilution ratio of 1:250 (300 ppm).

#### RECOMMENDED USES

SANITIZING AND DEODORIZING FOOD PROCESSING PLANTS...including:

Meat, Poultry, Seafood, Canned, Beverages, Vegetable Oil, Mayonnaise, Dairies, Fresh Vegetables, Bakeries, etc.



Processing equipment  
Food handling equipment  
Storage bins and boxes  
Aprons, gloves and boots  
Delivery trucks and pallets

Disposal areas  
Floors, walls and ceilings  
Lockers and restrooms  
General deodorizing

#### LUNCH ROOMS

Sanitizing dishes and glasses  
Sanitizing tables and counters

Floors and walls  
Garbage disposal areas

#### RESTROOMS

General sanitizing

General deodorizing

#### MOLD CONTROL

Walls, floors and ceilings  
Trucks, cars

Basements, attics and showers