

PM 31 4482-15 7,
12-31-87

Reviewed. Registration in accordance with
Federal Food, Drug, and Cosmetic Act, Section 201
and 202, and 21 CFR 261.12 and 261.13.

DICAL

DISINFECTANT - SANITIZER FUNGICIDE DEODORIZER
DISINFECTANT - SANITIZER - FUNGICIDE - DEODORIZER FOR HOSPITAL, INSTITUTIONAL,
INDUSTRIAL, SCHOOL, DAIRY AND OTHER FARM AND HOME USE.

AOAC Phenol Coefficients

Staphylococcus aureus, ATCC #6538 77.5
Salmonella typhosa, ATCC #6539 77.5

ACTIVE INGREDIENTS

Didecyl dimethyl ammonium chloride 7.5%

INERT INGREDIENTS

92.5%
100.00%

DANGER: KEEP OUT OF REACH OF CHILDREN

STATEMENT OF PRACTICAL TREATMENT

In case of contact, immediately flush eyes 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 4482-15 EST. NO. 8238-NY-1



Not Reviewed. Registrant claims to be in accordance with
Registration of Pesticide Products, 40 CFR 155.60 for Phase 2
Registration, Page 2-13, Assessed on 10/27/2013 5:13 PM.

Directions for Use

GENERAL CLASSIFICATION

IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING.

DISINFECTION IN HOSPITALS, NURSING HOMES AND OTHER HEALTH CARE INSTITUTIONS:

For disinfecting floors, walls, counter tops, bathing areas, lavatories, bedframes, tables, chairs, garbage pails and other hard surfaces.

Add 3 1/2 oz. DICAL to 4 gallons of water. Apply to previously cleaned surface with mop or cloth. At this use-level DICAL is effective against *Pseudomonas aeruginosa*.

DISINFECTION IN INSTITUTIONS, INDUSTRY, SCHOOLS AND HOMES

For disinfecting floors, walls, bedframes counter tops, tables, chair, garbage pails, bathroom fixtures and other hard surfaces.

Add 2 oz. of DICAL to 4 gallons of water. Apply to previously cleaned hard surfaces with mop or cloth. At 2 oz./4 gallon use level, DICAL is effective against *Staphylococcus aureus*, *Salmonella choleraesuis* and *Trichophyton interdigitale* (the athlete's foot fungus).

DISINFECTION OF BARBER TOOLS

Barber tools such as combs, brushes razors and scissors) can be disinfected by immersing in a 1/2 oz./gallon solution of DICAL.

DISINFECTION OF POULTRY EQUIPMENT, ANIMAL QUARTERS AND KENNELS

Poultry brooders, watering fountains, feeding equipment and other animal quarters (such as stalls and kennel areas) can be disinfected after thorough cleaning by applying a solution of 2 oz. Dical in 4 gallons of water with a mop, cloth or brush. Small utensils should be immersed in this solution. Prior to disinfection, all poultry, other animals and their feeds must be removed from the premises. This includes emptying all troughs, racks and other feeding and watering appliances. Remove all litter and droppings from floors, walls and other surfaces occupied or traversed by poultry or other animals.

After disinfection, ventilate buildings, coops and other closed spaces. Do not house poultry or other animals or employ equipment until treatment has been absorbed, set or dried. All treated equipment that will contact feed or drinking water must be rinsed with potable water before reuse.

NET CONTENTS:

(U) PAREVE

ITEM CODE EP-679
REV 7/90

Sanitizing of Food Processing Equipment and other Hard Surfaces in Food Contact Locations

For sanitizing food processing equipment, dairy equipment, food utensils, dishes, silverware, glasses, sink tops, counter tops, refrigerated storage and display equipment and other hard surfaces. No Potable water rinse is required.

Wash and rinse all articles thoroughly, then apply a solution of 1 oz. DICAL in 4 gallons of water. Apply to sink tops, counter tops, refrigerated storage and display equipment and other stationary hard surfaces by cloth or brush. No potable water rinse is required.

Dishes, silverware, glasses, cooking utensils and other similar size food processing equipment can be sanitized by immersion in a 1 oz./4 gallon dilution of DICAL. No potable water rinse is required.

At 1 oz./4 gallons, DICAL fulfills the criteria of Appendix F of the Grade "A" Pasteurized Milk Ordinances 1965 Recommendations of the U.S. Public Health services in water up to 1000 ppm of hardness calculated as Ca CO₃ when evaluated by the AOAC Germicidal and Detergent Sanitizer Method against *Escherichia coli* and *Staphylococcus aureus*.

The udders, flanks and teats of dairy cows can be sanitized by washing with a solution of 1 oz. DICAL in 4 gallons of warm water. No potable rinse is required. Use a fresh towel for each cow. Avoid contamination of sanitizing by dirt and soil. Do not dip used towel back into sanitizing solution. When solution becomes visibly dirty, discard and provide fresh solution

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

DANGER: Keep out of 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

KEEP OUT OF REACH OF CHILDREN**STORAGE AND DISPOSAL:**

1 GALLON: Store in tightly closed original container in a secure area inaccessible to children.

5 GALLON AND LARGER: Store only in tightly closed, original container in a secure area inaccessible to children. Do not contaminate water, food, or feed by storage or disposal.

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 instructions, contact your State Pesticide or Environmental Control Agency, or hazardous waste representatives at the nearest EPA Regional Office for guidance.

Do not reuse empty container.

Triple rinse empty container with water. Return metal drums to reconditioner or puncture and dispose of in a sanitary landfill or other procedures approved by state and local authorities. Plastic containers may be disposed of in a sanitary landfill, incinerated or, if allowed by local authorities, by burning. If burned stay out of smoke.

Not Reviewed. Registration claims to be in accordance with
• Division of Pesticide Control, P.O. Box 2
... ..