

E.Z. KLEAN SANITIZER
Disinfectant-Sanitizer
Fungicide-Virucide*-Deodorizer
with Organic Soil Tolerance

**for Hospital, Institutional
 Industrial, School, Dairy and Other Farm Use**

Authorized by U.S.D.A. for use in Federally inspected Meat & Poultry plants

Active Ingredients

Octyl decyl dimethyl ammonium chloride	2.250%
Didecyl dimethyl ammonium chloride	1.125%
Diocetyl dimethyl ammonium chloride	1.125%
Alkyl (C ₁₄ , 50%; C ₁₂ , 40%; C ₁₆ , 10%) dimethyl benzyl ammonium chloride	3.000%

Inert Ingredients

92.500%
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, respiratory depression, and convulsion may be needed.

**SEE LEFT PANEL FOR ADDITIONAL
 PRECAUTIONARY STATEMENTS**

EPA Registration No.

EPA Establishment No.

Net Contents

MANUFACTURED BY:
 UNITED STATES CHEMICAL CORP., 609 Old Turnpike
 Rd., Plantville, Ct. 06479

**For Sale For Use And Storage
 By Maintenance Personnel Only**

Directions for Use

GENERAL CLASSIFICATION

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

Apply *E.Z. KLEAN Sanitizer* with a cloth, mop or mechanical spray device. When applied with a mechanical spray device surface must be sprayed until thoroughly wetted. Treated surfaces must remain wet for 10 minutes. Fresh solution should be prepared daily or when the use solution becomes visibly dirty.

Disinfection in Hospitals, Nursing Homes and Other Health Care Institutions. For disinfecting floors, walls, countertops, bathing areas, lavatories, bedframes, tables, chairs, garbage pails and other hard non-porous surfaces.

Add 35 oz *E.Z. KLEAN Sanitizer* to 4.5 gallons water. Apply to previously cleaned hard surfaces. At this use level *E.Z. KLEAN Sanitizer* is effective against *Pseudomonas aeruginosa*, *Staphylococcus aureus* and *Salmonella choleraesuis* in the presence of 5% blood serum when evaluated by the AOAC Use-Dilution test.

***Virucidal Performance.** At a 35 oz/4.5 gallon use level *E.Z. KLEAN Sanitizer* was evaluated in the presence of 5% serum and found to be effective against the following viruses: Herpes simplex, Vaccinia and Influenza A, B, and C. Kills on inanimate environmental surfaces.

Disinfection in Institutions, Industry and Schools. Add 35 oz of *E.Z. KLEAN Sanitizer* to 4.5 gallons of water.

Fungicidal Performance. At 0.5 oz to 2.0 oz per gallon use level *E.Z. KLEAN Sanitizer* 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, and other facilities. (See also AOAC Fungicide Test.)

Disinfection of Barber Tools. Pre-cleaned barber tools as combs, brushes, razors and scissors, clipped with *E.Z. KLEAN Sanitizer* by immersing in a 0.5 oz/gallon solution of *E.Z. KLEAN Sanitizer*.

Disinfection of Poultry Equipment, Animal Quarters and Kennels. Poultry brooders, watering founts, 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 *E.Z. KLEAN Sanitizer* to 4.5 gallons of water. 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 frequented by poultry or other animals.

After disinfection, **ACCEPTED** and enclosed spaces, **FOR COAST GUARD** employ equipment until treatment has dried. **U.S. EPA LABORATORY**

All treated equipment that will contact water must be rinsed with potable water.

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Sanitizing of Food Processing Equipment and Other Hard Surfaces in Food Contact Locations: For sanitizing food processing equipment, dairy equipment, food contact surfaces, silverware, glasses, and tops, countertops, and storage and display equipment and other hard non-porous surfaces. No Potable water rinse is required.

Wash and rinse surfaces thoroughly then apply solution of 1 oz. E-Z KLEAN per gallon of water (150ppm active). Surfaces should remain wet for at least one minute followed by adequate draining and air drying. Fresh solution should be prepared daily or when use solution becomes visibly dirty. For mechanical application, use solution may not be reused for sanitizing applications.

Apply to countertops, refrigerated storage and display equipment and other stationary hard surfaces by cloth or brush or mechanical spray action. 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 1/2 gallon solution of E-Z KLEAN. No Potable water rinse is required.

At 1 oz. 4 gallons, E-Z KLEAN Sanitizer meets the criteria of Appendix F of the Code of Federal Regulations, Title 21, Part 178.200, and the U.S. Public Health Service's 1978 Recommendations of the U.S. Public Health Service in waters up to 800 ppm of hardness calculated as CaCO₃ when evaluated by the AOAC Germicidal and Detergent Sanitizer Method against *Escherichia coli* and *Staphylococcus aureus*.

Teat cups, teat tubes and teats of dairy cows can be sanitized by washing in a solution of 1 oz. E-Z KLEAN per 4 gallons of warm water. No Potable water rinse is required. Use a fresh towel for each cow. Avoid contamination of solution 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 and skin irritation. Do not get in eyes, on skin, or on clothing. Wear goggles or face shield and rubber gloves when handling. Harmful if swallowed. Do not breathe spray mist. 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 RINSE WATER THAT CANNOT BE USED ACCORDING TO LABEL INSTRUCTIONS MUST BE DISPOSED OF ACCORDING TO FEDERAL OR APPROVED STATE PROCEDURES UNDER TITLE C OF THE RESOURCE CONSERVATION AND RECOVERY ACT

CONTAINER DISPOSAL

THOROUGHLY RINSE (OR EQUIVALENT) THEN OFFER FOR RECYCLING OR RECONDITIONING, OR DISPOSE OF IN A MANNER AUTHORIZED BY STATE AND LOCAL AUTHORITIES.

GENERAL

SEE FEDERAL, STATE OR LOCAL DISPOSAL REGULATIONS FOR APPROVED ALTERNATIVE METHODS.

U.S. ENVIRONMENTAL PROTECTION AGENCY
OFFICE OF PESTICIDE REGISTRATION
REGISTRATION DIVISION

EPA REGISTRATION NO.

DATE OF ISSUANCE

08 NOV 1983

FORM OF LABEL

NOTICE OF PESTICIDE

Use of this label is not intended to constitute an endorsement or approval of this product by this Agency.

NAME OF PESTICIDE

NAME AND ADDRESS OF REGISTRANT

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 endorsement 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.

ATTACHMENT IS APPLICABLE

SIGNATURE OF APPROVING OFFICIAL

DATE

to read:

Causes eye damage and skin irritation.

- e. It is our understanding that this product will be placed into the D2 Sanitizer category by USDA. Therefore, include the following statements with your USDA reference (Note: move your USDA references to the left panel where the sanitizing use directions are declared:

Authorized by USDA for use in Federally inspected meat and poultry plants. To sanitize hard nonporous surfaces in food contact locations. Food products and packaging materials must be removed from the room or carefully protected. A potable water rinse is not required following use of this product on previously cleaned hard surfaces provided that the surfaces are adequately drained before contact with food.

3. The submitted microbiological test report (analytical assays) results are acceptable for the above referenced product.

4. Verify your correct company's address. According to our records, company number 6027 is located at 26 Sand Bank Road, Cheshire, CT 06410. If 609 Old Turnpike Road, Plantsville, CT 06479 is your new company address, submit an address correction to our office for company number 6027.

5. Submit five (5) copies of your final printed labeling before you release the product for shipment. Refer to the A-79 Enclosure for a further description of final printed labeling.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records.

JHL
John H. Lee
Product Manager (31)
Disinfectants Branch
Registration Division (TS-767)

Enclosure