

BARQUAT 4250

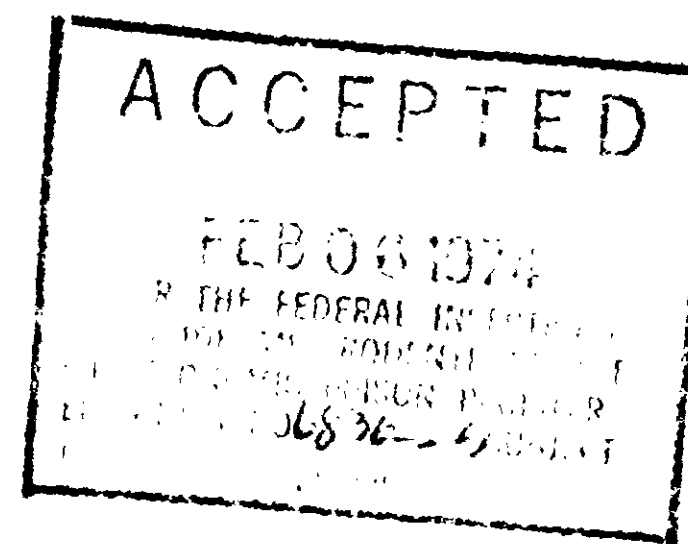
EPA Reg. No. 6836-25

ADDENDUM TO PRODUCT INFORMATION SHEET:

Disinfectant-Sanitizer

A general purpose disinfectant-sanitizer-fungicide-deodorizer product can be produced by diluting 1 part BARQUAT 4250 with 4 parts water. This product will afford effective disinfection and/or sanitizing in hospitals, schools, homes, dairy, and other farm, and industrial areas when used at appropriate use-dilution concentrations.

A sample label for a disinfectant-sanitizer-fungicide-deodorizer is attached. It may be used as a guide in registering your product with the Environmental Protection Agency.



SAMPLE LABEL

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	108.3
Salmonella typhosa, ATCC #6539	81.2

Active Ingredients

Alkyl(C <sub>14</sub> , 60%; C <sub>16</sub> , 30%; C <sub>12</sub> , 5%; C <sub>18</sub> , 5%) Dimethyl Benzyl Ammonium Chlorides	5.0%
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Alkyl(C <sub>12</sub> , 50%; C <sub>14</sub> , 30%; C <sub>16</sub> , 17%; C <sub>18</sub> , 3%) Dimethyl Ethylbenzyl Ammonium Chlorides	5.0%
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<u>Inert Ingredients</u>	<u>90.0%</u>
	100.0%

EPA Registration No.

Net Contents

Manufactured By:

DANGER(18 pt. type)

Keep Out of Reach of Children. (12 pt. type)  
See left panel for antilote and additional  
precautionary statements.

USE DIRECTIONS FOR DISINFECTION

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 surfaces.

Add 4-1/2 oz. \_\_\_\_\_ to 5 gallons water. Apply to previously cleaned hard surface with mop or cloth.

At this use-level, \_\_\_\_\_ is effective against *Pseudomonas aeruginosa*.

Disinfectant in Institutions, Industry, Schools and Homes

For disinfecting floors, walls, bedframes, countertops, tables, chairs, garbage pails, bathroom fixtures and other hard surfaces.

Add 3 oz. of \_\_\_\_\_ to 5.5 gallons of water. Apply to previously cleaned hard surface with mop or cloth.

At 3 oz./5.5 gallon use-level, \_\_\_\_\_ is effective against *Staphylococcus aureus*, and *Salmonella choleraesuis*.

Fungicidal Activity

At 7.5 oz./5 gallons use-level, \_\_\_\_\_ is effective against *Trichophyton interdigitale* (athlete's foot fungus) on inanimate hard surfaces

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 \_\_\_\_\_

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 3 oz. \_\_\_\_\_ in 5.5 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.

Rinse empty container thoroughly with water and discard it.

USE DIRECTIONS FOR SANITIZING  
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, countertops, refrigerated storage and display equipment and other hard surfaces.

Wash and rinse all articles thoroughly, then apply a solution of 1 oz. \_\_\_\_\_ in 4 gallons of water.

Apply to sink tops, countertops, refrigerated storage and display equipment and other stationary hard surfaces by cloth or brush.

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 \_\_\_\_\_

Food contact surfaces must be rinsed with potable water before use.

At 1 oz./4 gallons, \_\_\_\_\_ fulfills the criteria of Appendix F of the Grade "A" Pasteurized Milk Ordinances 1965 Recommendations of the U.S. Public Health Services in waters up to 850ppm of hardness calculated as  $\text{Ca CO}_3$  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. \_\_\_\_\_ in 4 gallons of warm water.

Use a fresh towel for each cow. Avoid contamination of sanitizing solution by dirt and soil. Do not dip used towel back into sanitizing solution. When solution becomes visibly dirty, discard and provide fresh solution.

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.

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 the use of gastric lavage. Measures against circulatory shock, respiratory depression and convulsion may be needed.

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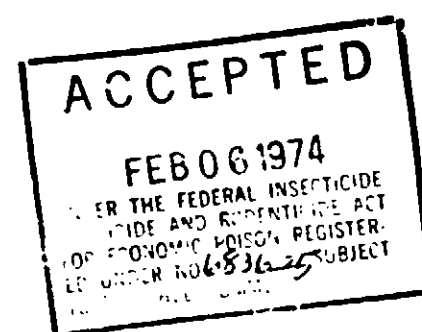
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