



PSEUDOMONACIDAL
SALMONELLACIDAL

EPA REG. NO. 2296-110
EPA EST. NO. 2296-PA-1

STAPHYLOCIDAL
*VIRUCIDAL
NET CONT.: 1 GAL.

SANIQUAT

DISINFECTANT SANITIZER DEODORIZER

An effective no rinse sanitizer - For restaurant & bar glassware - Dishes, cooking and eating utensils, food processing equipment and dairy equipment - Recommended for hospitals, nursing homes, and institutional disinfecting - Also used for cold disinfection of surgical instruments, dental equipment, and barber tools - This product is a concentrate and must be diluted as indicated on the directions panel before use.

ACTIVE INGREDIENTS:	Percent
N-Alkyl (60% C14, 30% C16, 5% C12, 5% C18) Dimethyl Benzyl Ammonium Chlorides	5.00
N-Alkyl (68% C12, 32% C14) Dimethyl Ethylbenzyl Ammonium Chlorides	5.00
INERT INGREDIENTS:	90.00

* **VIRUCIDAL ACTIVITY:** When used on environmental hard nonporous inanimate surfaces at 3 1/2 ounces per 5 gallon of water, is effective against influenza A₁ / Japan (representative of the flu Virus), Herpes simplex type 1 (causative agent of blisters, Adenovirus type 5 (causative agent of upper respiratory infections), and Vaccinia Virus (representative of the pox virus group).

KEEP OUT OF REACH OF CHILDREN

DANGER:

SEE SIDE PANELS FOR ADDITIONAL PRECAUTIONARY STATEMENTS

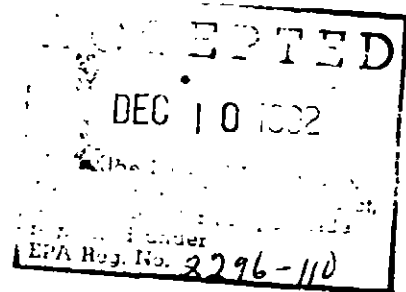
Mfg by

National Chemical Laboratories

of PA, Inc.

401 North 10th Street
PHILADELPHIA, PA 19123

SANIQUAT FACE PANEL IS IN (S) TO (T) FOLDER



6/7/91

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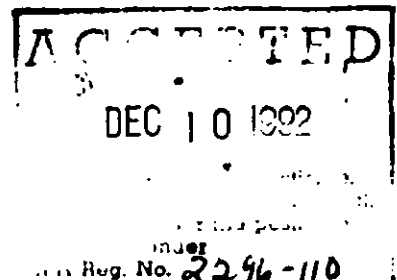
DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with its labeling. The product is designed specifically for hospitals, food processing plants, dairies, restaurants, kennels and institutions where disinfection, sanitization and deodorization is of prime importance. When used as directed this product is formulated to disinfect pre-cleaned, hard, nonporous surfaces such as walls, floors, sink tops, tables, chairs, telephones, and bed frames. This product deodorizes those areas which generally are hard to keep fresh smelling, such as garbage storage bins and cans, pet areas, and any other areas which are prone to odors caused by microorganisms. In addition this product will sanitize previously cleaned and rinsed nonporous food contact tanks, chopping blocks, counter tops, drinking glasses and eating utensils. This product can also be used to sanitize previously cleaned food grade eggs in shell egg and egg products.

DISINFECTION- To disinfect pre-cleaned, nonporous, hard surfaces apply this product with mop, cloth, sponge or mechanical sprayer so as to wet all surfaces thoroughly. Allow to remain for 10 minutes. Remove excess liquid by mop or cloth sponge. For disinfection, a pre-cleaning step is required. Prepare a fresh solution for each use. Wash thoroughly with soap and water after handling.

GENERAL DISINFECTION- Add 3 ounces this product per 5 gallons of water for disinfection against *Staphylococcus aureus*, *Salmonella choleraesuis* and *Listeria monocytogenes*. **HOSPITAL DISINFECTION**- Add 3 1/2 ounces this product per 5 gallons of water for disinfection against *Pseudomonas aeruginosa*. **OTHER USES** For disinfection of pre-cleaned surgical instruments, barber tools, empty submerge instruments into solution containing 1 1/2 ounces this product per gallon of water for 10 minutes. All instruments and devices need be thoroughly cleaned to remove excess soil and rough dry instruments or devices before immersion. For disinfection of pre-cleaned poultry equipment (brooders, watering fountains, feeding equipment), animal quarters and kennels, add 3 ounces of this product per 5 gallons of water. Small utensils should be immersed in the solution. Prior to disinfection, all poultry, other animals and their feeds must be removed from the premises, 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. Ventilate building, coops and other closed spaces. Do not house poultry, other animals or employ equipment until treatment has been absorbed, set, or dried. **ALL TREATED EQUIPMENT MUST BE RINSED WITH POTABLE WATER BEFORE REUSE.** **VIKUCIDAL ACTIVITY**- This product, when used on environmental hard, nonporous, manmade surfaces, at a concentration of 1 ounce per 5 gallons of water exhibits effective virucidal activity against influenza A₂-Japan (representative of the common flu virus), Herpes simplex type 1 (causative agent of fever blisters), Adenovirus (agent of upper respiratory infections), Vaccinia virus (representative of the pox virus group, and Avian influenza A (causative agent of an acute avian lower respiratory tract infection). **SANITIZING**- This product is for use in restaurants, dairies, food processing plants, and bars. When used as directed this product is an effective sanitizer against *Escherichia coli* and *Staphylococcus aureus*. Remove soil and dirt from areas which are to be sanitized with a good detergent, pre-rinse, pre-soak or pre-scrape treatment. Rinse with a potable water hose. To sanitize pre-cleaned and potable water contact surfaces, prepare a 200 ppm active quaternary solution by adding 1 ounce this product to 4 gallons of water, 2 1/2 ounces to 10 gallons of water or 5 ounces to 20 gallons of water. For food contact surfaces such as tables, chopping blocks and counter tops, flood the area with a 200 ppm active quaternary solution for at least 80 seconds. Make sure to wet all surfaces completely. Remove all soil with a fresh solution daily or more frequently as soil is apparent. To sanitize mobile items such as drinking glasses and eating utensils, immerse in a 200 ppm active quaternary solution for at least 10 minutes to immerse completely. Remove and let air dry. Prepare a fresh solution daily or more frequently as soil is apparent. When used for sanitation of previously cleaned food or equipment or for sanitizing eggs, the active quaternary is 200 ppm. **NO POTABLE WATER RINSE IS REQUIRED.** This product is an effective sanitizer when diluted in water up to 750 ppm hardness (CaCO₃). To sanitize eggs, spray with a solution of 1 ounce this product per 4 gallons of warm water (200 ppm active quaternary solution). The solution should be warmer than eggs, but not to exceed 130 F. Allow to drain. Eggs sanitized with this product shall be subject to **POTABLE WATER RINSE ONLY IF THEY ARE BROKEN IMMEDIATELY** for use in the manufacture of egg products. Eggs that are cracked, caking or breaking. The solution should not be reused for sanitizing eggs. **DEODORIZATION**- To deodorize, apply this product as indicated under the heading **GENERAL DISINFECTION** to control mold and mildew on pre-cleaned, hard, non-porous surfaces add 3 ounces of this product per gallon of water. Apply solution with a cloth, mop or sponge making sure to wet all surfaces thoroughly. Prepare a fresh solution for each use. Repeat application at weekly intervals or when mildew growth appears. **EFFICACY TESTS HAVE DEMONSTRATED THAT THIS PRODUCT IS A BACTERICIDE AND VIRUCIDE IN THE PRESENCE OF ORGANIC SOIL (5% BLOOD SERUM).**

PRECAUTIONARY STATEMENTS - HAZARD TO HUMANS AND DOMESTIC ANIMALS - DANGER - KEEP OUT OF REACH OF CHILDREN - CORROSIVE Causes severe eye and skin irritation. Harmful or fatal if swallowed. Avoid contamination of food. Remove and wash contaminated clothing. Wear goggles or face shield and rubber gloves when handling. Harmful or fatal if swallowed. Avoid contamination of food. Remove and wash contaminated clothing. **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. If swallowed, drink 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. Use of gastric lavage. **STORAGE AND DISPOSAL - DO NOT CONTAMINATE WATER, FOOD, OR FEED BY STORAGE OR DISPOSAL.** **STORAGE** - Store in a dry place no lower than 50 F. Higher than 120 F. **CONTAINER DISPOSAL** - Do not reuse empty container. Triple rinse empty container with water. Return metal drum then offer for reconditioning or puncture and dispose of by other procedure as required by State and local authorities by burning. If burned stay out of smoke. **PESTICIDE DISPOSAL** - Pesticide wastes are acutely hazardous. Improperly disposed may constitute 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 for guidance. Hazardous Waste treatment by the nearest EPA Regional Office for guidance.



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