

3838-37

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06/02/1998




QUAT RINSE

SANITIZER • DEODORIZER

EPA Reg. No. 3838-37 • EPA Est. No. 3838-WI-1

ACTIVE INGREDIENTS

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%
TOTAL	100.00%

KEEP OUT OF THE REACH OF CHILDREN

DANGER

See Side Panels for Additional Precautionary Statements.



ESSENTIAL
INDUSTRIES

2331FS

ACCEPTED

JUN - 2 1998

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide, registered under EPA Reg. No. 3838-37

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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.

This product is designed specifically for hospitals, food processing plants, dairies, restaurants, bars, and institutions where disinfection, sanitization and deodorization is of prime importance. When used as directed, this product is formulated to disinfect pre-cleaned inanimate, hard surfaces such as walls, floors, sink tops, tables, chairs, telephones and bed frames, as well as, deodorize those areas which generally are hard to keep fresh smelling, such as garbage storage areas, empty garbage bins and cans, and any other areas which are prone to odors caused by microorganisms. In addition, this product will sanitize previously cleaned and rinsed non-porous food contact surfaces such as tanks, chopping blocks, counter tops, drinking glasses and eating utensils.

SANITIZATION: When used as directed this product is an effective sanitizer against *Escherichia coli*, *Yersinia enterocolitica* and *Staphylococcus aureus*.

Remove all gross food particles and soil from areas which are to be sanitized with a good detergent, pre-flush, pre-soak or pre-scrape treatment. To sanitize pre-cleaned and potable water-rinsed, non-porous, food contact surfaces, prepare a 200 ppm active quaternary solution by adding 1 ounce of this product to 4 gallons of water.

To sanitize immobile items such as tanks, chopping blocks and counter tops, flood the area with a 200 ppm active quaternary solution for at least 60 seconds making sure to wet all surfaces completely. Remove, drain the use solution from the surface and air dry. Prepare a fresh solution daily or more frequently as soil is apparent.

To sanitize mobil items such as drinking glasses and eating utensils, immerse in a 200 ppm active quaternary solution for at least 60 seconds making sure to immerse completely. Remove, drain the use solution from the surface and air dry. Prepare a fresh solution daily or more frequently as soil is apparent.

When used for sanitization of previously cleaned food equipment of food contact items, limit the

active to 200 ppm. No potable water rinse is required. This product is an effective sanitizer when diluted in water up to 750 ppm hardness (CaCO_3).

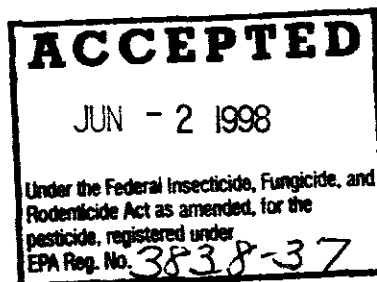
GENERAL DISINFECTION: To disinfect pre-cleaned, inanimate, hard surfaces add 3 ounces of this product per 5 gallons of water with a mop, cloth, sponge or hand-pump trigger sprayer, making sure to wet all surfaces thoroughly. Allow to remain wet for 10 minutes, then remove excess liquid. For heavily soiled areas, a pre-cleaning step is required. Prepare a fresh solution for each use. At this dilution this product is effective against the organisms *Staphylococcus aureus*, *Salmonella choleraesuis*, *Listeria monocytogenes* and *Yersinia enterocolitica*. For hospital disinfection, add 3 1/2 ounces of this product per 5 gallons of water for disinfection against *Pseudomonas aeruginosa*.

MILDEWSTAT: 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 completely. Let air dry. 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 AN EFFECTIVE BACTERICIDE AND VIRUCIDE IN THE PRESENCE OF ORGANIC SOIL (5% BLOOD SERUM).

***VIRUCIDAL ACTIVITY:** This product when used on environmental inanimate hard surfaces at 3/4 ounces 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 Type 5 (causative agent of upper respiratory infections), Vaccinia virus (representative of the pox virus group) and Avian Influenza A/Turkey/Wisconsin (causative agent of an acute avian lower respiratory tract infection).

Net Contents: One Gallon (3.8 Liters)



PRECAUTION

HAZARDS TO HUMANS

DANGER. KEEP OUT OF THE REACH OF CHILDREN.
Do not get in eyes, on skin or on clothing. Wash hands thoroughly. Harmful or fatal if swallowed. Do not use on contaminated clothing.

STATEMENT OF PRACTICAL TREATMENT: In case of eye contact, flush with plenty of water for at least 15 minutes. For eye irritation, flush with water before reuse. If swallowed, drink egg whites and large quantities of water. Call a physician immediately.
NOTE TO PHYSICIAN: Probable mucosal damage.

STORAGE

DO NOT CONTAMINATE WATER, FOOD

STORAGE: Store in a dry place no lower in temperature than 40°F. Do not reuse empty container. Discard empty container after 30 days. Do not store in layers of newspaper, and discard empty container after 30 days.
PESTICIDE DISPOSAL: Pesticide wastes are acutely toxic. If a spill or spray mixture, or rinsate is a violation of Federal law, according to label instructions, contact your State Department of Hazzardous Waste representative at the nearest

Essential

P.O. Box 12 - Merton, Wisconsin