

DIRECTIONS FOR USE

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

BTC® 2125M 10% solution has been designed specifically for hospitals, food processing plants, dairies, restaurants, bars, and other institutions where disinfection and sanitization is of prime importance

DISINFECTION-To disinfect previously cleaned hard inanimate surfaces (such as walls, floors, table tops), apply BTC® 2125M 10% solution with mop, cloth, or sponge or mechanical sprayer so as to wet thoroughly. Allow to remain wet for 10 minutes and then let air dry

DILUTION RATES- General Disinfection - add 3 ounces per 5 gallons of water. Hospital Disinfection - add 3½ ounces per 5 gallons of water

For disinfection of previously cleaned surgical instruments, barber tools and dental equipment, simply submerge instruments into solution containing 1½ ounces BTC® 2125M 10% per gallon of water for 10 minutes

For disinfection a pre-cleaning step is required and recommended. Prepare a fresh solution for each use

DEODORIZER- To deodorize apply BTC® 2125M solution as indicated under the heading "General Disinfection" above

MILDEWSTAT- To control mold and mildew on pre-cleaned hard non-porous surfaces (such as floors, walls, table tops) add 3 ounces BTC® 2125M 10% solution 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 reappears

SANITIZATION-Recommended for use in restaurants, dairies, food processing plants, bars, etc. Remove all gross food particles and dirt from areas which are to be sanitized with a good detergent by a pre-rinse, pre-clean, or pre-scrub treatment. Rinse with a potable water rinse. To sanitize previously cleaned and rinsed non-porous food contact surfaces, prepare 200ppm active quaternary solution by adding 1 ounce BTC 2125M 10% to 4 gallons of water. To sanitize immobile steel surfaces (such as tanks, chopping blocks, counter tops), flood the area with 2½ pps BTC 2125M solution for at least 60 seconds making sure to wet all surfaces completely. Remove and let air dry. Prepare a fresh solution daily or more frequently as soil is apparent. To sanitize mobile steel surfaces (such as draining glasses, eating utensils), immerse in 200ppm BTC 2125M solution for at least 60 seconds making sure to immerse completely. Remove and let air dry. Prepare a fresh solution daily or more frequently as soil is apparent.

For sanitization of shell-grade eggs, see attached brochure.

PRECAUTIONARY STATEMENTS

Hazard to Human and Domestic Animals
DANGER

Keep Out Of Reach Of Children. Causes severe eye and skin damage. Do not get in eyes, skin or on clothing. Harmful if swallowed. Wear goggles or face shield and rubber gloves when handling. Avoid contamination of food. Remove and wash contaminated clothing.

STATEMENTS OF PRACTICAL TREATMENT

In case of contact: Flush eyes or skin with plenty of water for at least 15 minutes. For ingestion: Drink milk or water. Remove and wash all contaminated clothing. Do not reuse. If swallowed drink milk, egg whites, gelatin solution or dilute solution. Do not induce vomiting. Call a physician.

Probable mucous membrane irritation. Severe irritation of gastric lavage. Measures against mucous membrane irritation, depression and convulsion may be needed.

ACCEPTED

AUG 18 1987

Under the Federal Insecticide, Fungicide, and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 1839-86

BEST AVAILABLE COPY

10% BTC2125M solution provides sanitizing, disinfecting, and deodorizing in Hospitals, Food Processing Plants, Dairies, Restaurants, Bars and other institutions. When used as directed, it is effective as a sanitizer against *Escherichia coli* and *Staphylococcus aureus*; and as a disinfectant against *Staphylococcus aureus*, *Salmonella choleraesuis* and *Pseudomonas aeruginosa*. BTC2125M is authorized under the Food Additive Amendment of the Federal Food, Drug, and Cosmetic Act for use as a sanitizing solution at 200ppm active level without requiring a potable water rinse.

BTC® 2125M 10% SOLUTION

DISINFECTANT
DEODORIZER

SANITIZER
VIRUCIDE*

ACTIVE INGREDIENTS:

n-Alkyl (60% C14, 30% C16, 5% C12, 5% C18)

dimethyl benzyl ammonium chlorides

n-Alkyl (60% C12, 32% C14) dimethyl ethylbenzyl

ammonium chlorides

INERT INGREDIENTS:

50%

50%

90%

TOTAL 100.0%

EPA REG NO 1839-86

ONLY FOR SALE TO, USE, AND
STORAGE BY SERVICE PERSONS

KEEP OUT OF REACH OF CHILDREN

DANGER

see side panels for additional precautionary
and practical treatment statements

STEPAN COMPANY

22 WEST FRONTAGE ROAD • NORTHFIELD, ILL 60093

EPA Est. No. 1839-IL-01

NET CONTENTS

DISINFECTION:

At 3 oz./7.5 gal. dilution, BTC2125M exhibits effective disinfectant activity against the organisms: *Salmonella choleraesuis* and *Staphylococcus aureus*.

At 3.5 oz./7.5 gal. dilution, BTC2125M is an acceptable hospital disinfectant and demonstrates disinfectant activity against *Pseudomonas aeruginosa*.

VIRUCIDAL ACTIVITY* This product when used on environmental, inanimate hard surfaces at 3½ ounces per 5 gallons of water is effective against Influenza A₂ (representative of the flu virus), Herpes simplex (causative agent of fever blisters and mononucleosis), Adenovirus Type 2 (causative agent of upper respiratory infections), and Vaccinia Virus (representative of the pox virus group).

EFFICACY TESTS HAVE DEMONSTRATED THAT 10% BTC® 2125M IS AN EFFECTIVE BACTERICIDE, AND VIRUCIDE* IN THE PRESENCE OF ORGANIC SOIL (5% BLOOD SERUM).

DEODORIZATION- BTC® 2125M deodorizes those areas which generally are hard to keep fresh smelling, such as garbage storage areas, empty garbage bins and cans, pet areas and any other areas which are prone to odors caused by microorganisms.

MOLD & MILDEWSTAT- BTC® 2125M prevents and controls mold and mildew and the odors they cause on hard non-porous inanimate surfaces.

SANITIZATION- When used for sanitization of previously cleaned food equipment or food contact items limit active quaternaries to 200ppm. At this level NO POTABLE WATER RINSE is required.

BTC® 2125M is an effective sanitizer when diluted in water up to 750 ppm hardness (CaCO₃).

STORAGE AND DISPOSAL

DO NOT CONTAMINATE WATER FOOD OR FEED BY STORAGE AND DISPOSAL

STORAGE Store in a dry place, not lower in temperature than 50°F or higher than 120°F.

CONTAINER DISPOSAL Do not reuse empty container. Triple rinse empty container with water. Return metal drum to the manufacturer for recycling or puncture and dispose of in a sanitary landfill or by other procedures approved by state and local authorities. Plastic containers may be disposed of in a sanitary landfill, incinerated or followed by local authorities or burning if burned stay out of smoke.

PESTICIDE DISPOSAL Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or residue 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 the Hazardous Waste representative at the nearest EPA Regional Office for guidance.