

**DIRECTIONS FOR USE**

**IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING.**

For sanitizing and disinfecting floors, walls and inanimate hard surfaces, apply solution with a mop or cloth. Sanitize with 1 oz. to 4 gals. of water. Disinfect with 3 oz. to 5 gals. of water. Kills Staphylococcus aureus and Salmonella choleraesuis. For heavy soiled or contaminated areas, a pre-cleaning step is recommended.

**HOSPITALS**

For floors, walls and other hard surfaces. In Nursing Homes, Institutions, as well as Sink Tops, Garbage Pails, Telephone and Restrooms, use 3.5 oz. per 5 gals. of water. Apply with cloth, mop or sponge. At this level effective against Pseudomonas aeruginosa PRD-10. For heavily soiled or contaminated areas, a pre-cleaning step is recommended.

**FOOD PROCESSING EQUIPMENT**

For sanitization of previously cleaned food processing equipment and food utensils, dilute 1 oz. per 4 gals. of water to provide 200 ppm of active quatamers. At this level, NO POTABLE WATER RINSE is required.

**DAIRIES**

To sanitize dairy equipment such as tanks, lines, pails, and milk cans, first clean and rinse the equipment thoroughly. Then apply sanitizing solution containing 1 oz. to 4 gals. of water (200 ppm). At this level, NO POTABLE WATER RINSE is required. Follow recommendations of local Health Board.

**RESTAURANT AND BAR RINSE**

Dishes, glasses, silverware, cooking utensils, wash with soap or synthetic detergent; rinse thoroughly and immerse in a sanitizing solution containing 1 oz. to 4 gals. of water. NO TERMINAL POTABLE WATER RINSE is required.

This product when used on environmental inanimate hard surfaces at 3.5 oz per 5 gals of water is effective against influenza A2, Herpes Simplex, Adenovirus type 5 and Vaccinia Viruses

**COLD DISINFECTION**

For disinfection of previously cleaned surgical instruments, barber tools and dental equipment, 1.5 oz. per gal. of water. Simply submerge instruments in solutions for 10 minutes.

**FOR ROOM FOGGING (for sanitizing as an optional method only)**

**DIRECTIONS:**

To minimize the danger of cross-contamination from environmental surfaces apply solution as a fog as described below, before applying standard routine terminal cleaning and disinfecting practices. 1. Remove all human, animal and plant life from the room. Humans, including the operator must not be present at the time of fogging. 2. Open closet doors and drawers. 3. Set up 34" revolving platform in center of room. 4. Mount Jet FOG-MASTER TRI-JET MODEL 6208 OR OTHER FOGGING device delivering equivalent spray at 3 RPM. 5. Fill sprayer reservoir with 1.5 ounces to 1 gallon of water to produce 1150 ppm active ingredients. 6. Set sprayer mechanism to deliver 1 gallon of solution. 7. Fog for 15 minutes for an average 2100 cu. ft. room. For different room sizes, vary spray time proportionately to ensure complete wetting of exposed surfaces. 8. Wait 2 hours before entering room after treatment. 9. Rinse fogging equipment thoroughly with clear water following use.

# QAT 1000

## DISINFECTANT DEODORIZER SANITIZER

**ACTIVE INGREDIENTS:**

- n-alkyl (60% C14, 30% C16, 5% C12, 5% C18)
- dimethyl benzyl ammonium chlorides.....5%
- n-alkyl (68% C12, 32% C14)
- dimethyl ethylbenzyl ammonium chlorides....5%
- INERT INGREDIENTS.....90%
- TOTAL INGREDIENTS.....100%

EPA REG. NO. 2311-11

EPA EST. NO. 2311-IL-01

**KEEP OUT OF REACH OF CHILDREN  
DANGER**

SEE OTHER PRECAUTIONARY STATEMENTS ON RIGHT SIDE PANEL

Manufactured by:

The Haag Laboratories, Inc.  
1415 W. 37th Street  
Chicago, Illinois 60609  
(312) 239-1300

**STORAGE AND DEODORING ROOM FOGGING**

**DIRECTIONS:**

To minimize the danger of cross-contamination, remove all decayed fruit and thoroughly clean the room to be fogged using standard terminal cleaning and disinfecting practices on all accessible surfaces. 1. Evacuate the area to be fogged, remove all plants and animal life, food products, food contact equipment and food containers. Humans, including the operator must not be present at the time of fogging. 2. Open all closed areas within the room to be fogged. 3. Seal all outside air vents, doors, and windows to isolate the area to be fogged. 4. Calculate the volume of the room to be fogged: For each 2100 cubic feet of volume use 1 1/2 oz. of QAT 1000, 3 oz. of Diethylene glycol additive, and 32 oz. of water (1110 ppm active ingredient). 5. Put the required materials in the Brodax fogger. Locate the fogger where the material delivered will be circulated within the room by the room air handler. 6. With the room air handling system operating begin fogging the room using a discharge rate that will take 45 minutes to 1 hour to discharge the complete volume required. DO NOT operate the room humidity system while fogging. 7. Wait 2 hours before entering the room after treatment. 8. Rinse fogging equipment thoroughly with clear water following use.

**PRECAUTIONARY STATEMENTS**

**HAZARDOUS TO HUMANS AND DOMESTIC ANIMALS**

**DANGER: KEEP OUT OF REACH OF CHILDREN. CORROSIVE.** Do not breathe vapor or spray mist. Causes severe eye 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 any soiled contaminated clothing.

**STATEMENT OF PRACTICAL TREATMENT** - In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. For eyes, call a physician. Remove and wash all contaminated clothing before reuse. If swallowed, drink milk, egg whites, gelatin solution, or if these are not available, drink large quantities of water. Call a physician.

**NOTE TO PHYSICIAN** - Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression and convulsion may be needed.

## STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited. Store only in original container. Do not reuse empty container. Keep this product under locked storage sufficient to make it inaccessible to children or persons unfamiliar with its proper use.

**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.

**CONTAINER DISPOSAL** - [Larger than 1 gal.] - Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities. In addition, plastic containers may be disposed of by incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke. [1 gal. and smaller] - Do not reuse empty container. Wrap container and put in trash.

NET CONTENTS:     1     5     55 U.S. GALLONS,

