

EPA Reg. No. 7211-13
ONE GALLON EPA Est. 7211-MN-1



CATALOG NO. 115-18

7211-13

ACTIVE INGREDIENTS	
n-Allyl (20% CH ₃ , 30% CH ₂ , 5% C12, 5% C18) dimethyl benzyl ammonium chloride	45%
n-Allyl (20% C12, 32% C14) dimethyl ethylbenzyl ammonium chloride	45%
Tetrasodium ethylenediamine triacetate	2%
Sodium Carbonate	4%
NET WEIGHTS	
Content as phosphate	85%
	100%

DANGER Keep Out of Reach of Children and Psychoparetic Patients. See right panel for first aid and left panel for additional precautionary statements.

Manufactured By

THE ULMER PHARMACAL COMPANY
Division of James Phillips Company
Minneapolis, Minnesota 55411

FOR USE BY PROFESSIONAL MAINTENANCE PERSONNEL AT INSTITUTIONAL OR COMMERCIAL FACILITIES ONLY.

BI-AMINE is a concentrated detergent, disinfectant, sanitizer, fungicide and deodorizer. It is specifically designed for institutional use such as Hospitals and Nursing Homes, where housekeeping will be of prime importance in reducing the hazard of cross-infection from inanimate environment.

BI-AMINE is for use on floors, walls and other hard surfaces. It is excellent for Operating Rooms, Rest Rooms, Nurseries and Food Service Areas.

When used as directed, BI-AMINE is effective against Staphylococcus aureus, Salmonella choleraesuis and Pseudomonas aeruginosa. BI-AMINE is also effective against pathogenic fungi, Trichophyton interdigitale.

This product when used on environmental, inanimate, hard surfaces at 1 ounce per gallon of water, is effective against influenza A2, Herpes Simplex, Adenovirus type 2, and Vaccinia viruses

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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DIRECTIONS FOR ROOM FOGGING:

To minimize the danger of cross-infection to maintenance personnel, from the inanimate environment, apply solution of BI-AMINE as a fog as described below, before applying standard routine terminal cleaning and disinfecting practices.

1. Remove all furniture, animal, and plant life from room.
2. Open closet doors and drawers.
3. Set up 34" high revolving platform in center of room
4. Mount Fogmaster Tri-Jet Sprayer, Model 6208 or other fogging device delivering equivalent spray at 3RPM
5. Fill sprayer reservoir with 1.7 oz. of BI-AMINE 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

NOT FOR HOUSEHOLD USE

LOT MBBS

USE DIRECTIONS

DISINFECTION

Use at 1 ounce per gallon of water. This product will be effective against Pseudomonas aeruginosa PRD-10, Staphylococcus aureus, Salmonella choleraesuis and fungicidal against pathogenic fungi, Trichophyton interdigitale

For best results, use BI-AMINE with a cloth or mop and apply to walls, floors, and other hard surfaces. If excess solution is mopped up and surface allowed to dry without rinsing, a residual bacteriostatic film will give effective odor control.

SANITIZATION

If used for sanitization of previously cleaned food equipment or other food contact items, limit the level of active quaternary to 200 ppm (1.4 oz per 5 gallons)

May be used on food contact surfaces in eating places. Treated food contact surfaces must be rinsed with potable water prior to reuse

For heavy soil or organic matter, a precleaning step is recommended

Rinse empty container thoroughly with water and discard.

DANGER

Keep Out of Reach of Children and Psychoparetic Patients. Corrosive. Causes eye damage and skin irritation. Do not get in eyes, on skin, or on clothing. Protect eyes and skin when handling concentrate. Harmful or fatal if swallowed. Avoid contamination of foods.

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