



JNYX CD 4.5
(EPA #1839-47)

ACCEPTED
SEP 19 1973
UNDER THE FEDERAL INSECTICIDE
FUNGICIDE AND ROENTICIDE ACT
EPA ECONOMIC POISON REGISTERED
ED UNDER NO. 1839-47 SUBJECT
TO ATTACHED COMMENTS.

Onyx CD 4.5 is an institutional cleaner disinfectant designed specifically for Hospitals, Nursing Homes, and Institutions where controlling the hazard of cross-infection is of prime importance—floors, walls, sink tops, garbage pails, telephones, rest rooms, and operating rooms. At 2 ounces per gallon of water, a claim against Pseudomonas aeruginosa, Staphylococcus aureus and Salmonella choleraesuis can be made. Onyx CD 4.5 is effective against pathogenic fungi at 2 ounces per gallon. Onyx CD 4.5 can also be used on food contact items at 200 ppm active BTC® 2125M Without A Potable Water Rinse.

FORMULATION

BTC®2125M (50%)	9.0%
Sodium Carbonate	3.0%
Neutronyx 656	4.5%
Sodium Tripolyphosphate Anhydrous	2.0%
Water	81.5%
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TOTAL:	100.0%

SUMMARY

Onyx CD 4.5 cleaner/disinfectant type product prepared to contain 4.5% active BTC® 2125M formulated as previously described demonstrates:

Bactericidal activity at 2 ounces per gallon against Staphylococcus aureus ATCC #6538, Salmonella choleraesuis ATCC # 10708, and Pseudomonas aeruginosa ATCC # 15442. At this level it is also effective against Trichobryton interdigitale, Strain # 640.

SPECIMEN LABEL

USE DIRECTIONS:

Disinfection

Use at 2 ounces per gallon. This product will be effective against *Pseudomonas aeruginosa* PRD-10 at this level. This has been substantiated by the AOAC Use Dilution Confirmation Test. At this level, the product is fungicidal against pathogenic fungi.

For best results, use (Name) with a cloth or mop and apply to walls, floors and other hard surfaces.

Sanitization

If used for sanitization of previously cleaned food equipment or food contact items, limit the level of active quaternaries to 200 ppm. (2.8 ounces per 5 gallons). **NO RINSE REQUIRED AT THIS LEVEL.**

For heavy soil or organic matter, a pre-cleaning step is recommended.

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

PHENOL COEFFICIENTS:

Guaranteed	Minimum
S. aureus	42
S. typhosa	27

Rinse empty container thoroughly with water and discard.

Rev. 6/73

(NAME)

**CLEANER
DEODORIZER**

**DISINFECTANT
FUNGICIDE**

Designed for Hospital and Institutional Use

ACTIVE INGREDIENTS:

n-Alkyl (60% C₁₄, 30% C₁₆, 5% C₁₂, 5% C₁₈)
dimethyl benzyl ammonium chlorides 2.25%
n-Alkyl (68% C₁₂, 32% C₁₄) dimethyl
ethylbenzyl ammonium chlorides 2.25%
Sodium Carbonate 3.00%

INERT INGREDIENTS: 92.50%
..... 100.0%

NET CONTENTS: _____ **EPA Reg. No.** _____

DANGER

Keep Out of Reach of Children. See right side panel for additional precautionary and first aid statements.

**COMPANY NAME
AND
ADDRESS**

WARRANTY

Our recommendations for use of this product are based upon tests believed to be reliable. The use of this product being beyond the control of the manufacturer, no guarantee, expressed or implied, is made as to the effects of such or the results to be obtained if not used in accordance with directions or established safe practice. The buyer must assume all responsibility, including injury or damage, resulting from its mis-use as such, or in combination with other materials. Statements concerning the use of these products are not to be construed as recommending the infringement of any patent, and no liability for infringement arising out of any such use is assumed.

(Name) is a cleaner, disinfectant, and sanitizer designed for institutional use, such as, hospitals, nursing homes, and schools where housekeeping will be of prime importance in controlling the hazard of cross-infection from environmental surfaces. (Name) can provide the assurance you need in this area, when used as directed. For use on floors, walls, sink tops, garbage pails, telephones, rest rooms, bed pans and operating rooms. Effective against *Staphylococcus aureus*, *Salmonella choleraesuis* and *Pseudomonas aeruginosa*. Also effective against pathogenic fungi, *Trichophyton interdigitale*.

When used for sanitization of previously cleaned food processing equipment and food contact items, limit active quaternaries to 200 ppm. At this level **No Potable Water Rinse** is required.

DANGER

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

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 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.