

9-19-10
 UNDER THE FEDERAL INSECTICIDE
 FUNGICIDE AND ROENTICIDE ACT
 FOR ECONOMIC POISON REGISTERED
 UNDER NO. 1839-49 SUBJECT
 TO ATTACHED COMMENTS. **ONYX CD 3.2**
 (EPA #1839-49)

Onyx CD 3.2 is our household cleaner disinfectant designed for general household and light industrial cleaning for use on walls, floors, sink tops, garbage pails, bathrooms, etc. Onyx CD 3.2 provides cleaning and disinfecting at 2 ounces per gallon against *Staphylococcus aureus* and *Salmonella choleraesuis*. At this level it is also effective against pathogenic fungi, *Trichophyton interdigitale*.

At 3 ounces per gallon, a hospital claim against *Pseudomonas aeruginosa* can be made.

When used on food contact items at 200 ppm active BTC® 2125M No Potable Water Rinse is required.

FORMULATION

BTC® 2125M (50%)	6.4%
Sodium Carbonate	3.0%
Neutronyx 656	4.5%
Sodium Tripolyphosphate Anhydrous	2.0%
Water	84.1%
TOTAL:	100.0%

SUMMARY

Onyx CD 3.2 cleaner disinfectant type product prepared to contain 3.2% active BTC® 2125M and formulated as previously described demonstrates:

- Bactericidal activity at 2 ounces per gallon (500 ppm active BTC® 2125M) against *Staphylococcus aureus* ATCC #6538 and *Salmonella choleraesuis* ATCC #10708.
- Bactericidal activity at 3 ounces per gallon (750 ppm active BTC® 2125M) against *Pseudomonas aeruginosa* ATCC #15442.
- Fungicidal activity at 2 ounces per gallon against *Trichophyton interdigitale* Strain #640.

USE DIRECTIONS:

Use at 2 ounces per gallon. This product will provide 500 ppm quaternary to the use solution. This is enough for general disinfection, fungicidal activity against pathogenic fungi and deodorizing.

For best results, use (Name) with a cloth or mop and apply to walls, floors, table tops, counters and garbage pails.

For use in hospitals, 3 ounces per gallon will be required for disinfection against Pseudomonas aeruginosa.

For heavy soil, a pre-cleaning step is recommended before using (Name).

Sanitization

When used for sanitization of previously cleaned food processing or food contact items, limit the level of active quaternaries to 200 ppm (4 ounces per 5 gallons of water) and submerge article in sanitizing solution or apply sanitizing solution with cloth or sponge. **NO POTABLE WATER RINSE IS REQUIRED.**

PHENOL COEFFICIENTS:

Guaranteed	Minimum
S. aureus	30
S. typhosa	19

Rinse empty container thoroughly with water and discard.

Rev. 6/73

(NAME)

**CLEANER
DEODORANT**

**DISINFECTANT
FUNGICIDE**

ACTIVE INGREDIENTS:

n-Alkyl (60% C14, 30% C16, 5% C12, 5% C18) dimethyl benzyl ammonium chlorides	1.6%
n-Alkyl (68% C12, 32% C14) dimethyl ethylbenzyl ammonium chlorides	1.6%
Sodium Carbonate	3.0%

INERT INGREDIENTS: 93.8%
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 general household and light industrial cleaning. For use on walls, floors and any inanimate hard surfaces. When used as directed, (Name) will also deodorize those areas which generally are hard to keep fresh smelling, such as garbage pails, sink tops, and bathroom areas which are prone to odors caused by the growth of some micro-organisms. Effective against Staphylococcus aureus and Salmonella choleraesuis at 2 ounces per gallon. Also effective against pathogenic fungi, Trichophyton interdigitale, at this use dilution.

At 3 ounces per gallon, a hospital disinfecting claim against Pseudomonas aeruginosa can be made.

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

DANGER

Keep Out of Reach of Children. 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 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.