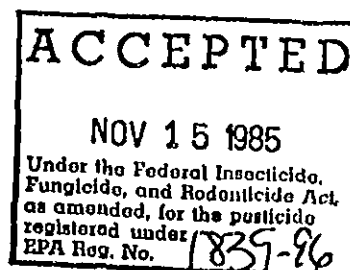


onyx chemical company

Onyx NP 9.0 (D&F) concentrated hospital type disinfectant cleaner, deodorizer when used on hard surfaces disinfects and kills a wide range of germ organisms such as: Streptococcus salivarius (causes strep throat), Klebsiella pneumoniae (cause of bacteria type pneumonia) Staphylococcus aureus (causes staph infections), Salmonella choleraesuis (causes salmonella food poisoning) Shigella dysenteriae (causative agent of diarrhea) and Trichophyton mentagrophytes (causes Athletes Foot).

Onyx NP 9.0 (D&F) is effective on hard surfaces at 1 ounce per gallon of water as a virucide against Influenza A2/Asian (representative of common flu virus) and Herpes Simplex Type 1 (causative agent of fever blisters and mononucleosis).



NOV 10 1976
Under the Federal Insecticide,
Fungicide, and Rodenticide Act,
as amended, for the pesticide
registered under
EPA Reg. No. 1839-96

ONYX NP 9.0 (D & F)

Reference File (EPA #1839-96)

Onyx NP 9.0 is our concentrated hospital cleaner/disinfectant which is formulated with a dye and fragrance. It provides a hospital claim against *Pseudomonas aeruginosa* at the low use dilution of 1 ounce per gallon of water. It is used in Hospitals, Nursing Homes, Food Processing Plants and Institutions where controlling the hazard of cross-contamination from environmental surfaces is of prime importance. For use on walls, floors, telephones, garbage pails, operating rooms, rest rooms and bed pans. **EFFICACY TESTS HAVE DEMONSTRATED THAT NP 9.0 IS AN EFFECTIVE BACTERICIDE, VIRUCIDE AND FUNGICIDE, IN THE PRESENCE OF ORGANIC SOIL (5% BLOOD SERUM).** Onyx NP 9.0 is effective against pathogenic fungi at 1 ounce per gallon. Onyx NP 9.0 can also be used on food contact items at 200 ppm active BTC® 2125M With a Potable Water Rinse.

FORMULATION

BTC® 2125M (50%)	18.0%
Sodium Carbonate	4.0%
Perma Kleer 100	5.0%
Neutronxy 656	9.0%
*Dye	0.005%
*Fragrance	0.19%
Water	63.805%
TOTAL: 100%	

*Fragrance and Dye should be tested for proper stability in the finished formulation.

SUMMARY

Onyx NP 9.0 cleaner/disinfectant type product prepared to contain 9% active BTC® 2125M and formulated as previously described demonstrates:

- Bactericidal activity at 1 ounce per gallon against *Staphylococcus aureus* ATCC #6538, *Salmonella choleraesuis* ATCC #10708, *Pseudomonas aeruginosa* ATCC #15442.
- Fungicidal activity at 1 ounce per gallon against *Trichophyton interdigitale*, Strain #640.
- Effective as a disinfectant in the presence of organic matter.

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.

ONYX CHEMICAL COMPANY
MILLMASTER ONYX GROUP

KEWANEE INDUSTRIES, INC.



190 WARREN STREET, JERSEY CITY, NEW JERSEY 07302
TEL. 201/434-1700

DIRECTIONS FOR USE

General Classification

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

Onyx NP 9.0 detergent/disinfectant has been designed specifically for hospitals, nursing homes, schools, food processing plants and other institutions where housekeeping is of prime importance.

DISINFECTION-To disinfect hard inanimate surfaces (such as walls, floors, table tops), add 1 ounce NP 9.0 detergent/disinfectant per gallon of water. Apply 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.

To disinfect toilet bowls, flush toilet, add 1 ounce NP 9.0 detergent/disinfectant directly to the bowl water. Swab the bowl completely using a scrub brush or toilet mop, making sure to get under the rim. Let stand for 10 minutes and flush.

For heavily soiled areas, a pre-cleaning step is required and recommended. Prepare a fresh solution for each use.

MILDEWSTAT-To control mold and mildew on pre-cleaned, hard non-porous surfaces (such as floors, walls, table tops) add 1 ounce NP 9.0 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-To sanitize previously cleaned and rinsed nonporous food contact surfaces, prepare 200 ppm active quaternary NP 9.0 solution by adding 1 ounce NP 9.0 to 3 1/2 gallons of water.

To sanitize immobile items (such as tanks, chopping blocks, counter tops), flood the area with 200 ppm NP 9.0 solution or apply with a cloth or sponge, making sure to wet all surfaces completely for at least 60 seconds. Remove and rinse thoroughly with POTABLE WATER. Prepare a fresh solution for each use.

To sanitize mobile items (such as drinking glasses, eating utensils), immerse in 200 ppm NP 9.0 solution for at least 60 seconds making sure to immerse completely. Remove and rinse thoroughly with POTABLE WATER. Prepare a fresh solution daily or more frequently as soil is apparent.

PRECAUTIONARY STATEMENTS

Hazard to Human and Domestic Animals

DANGER

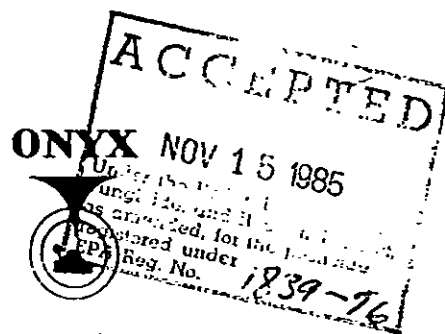
Keep out of Reach of Children. Causes severe eye and skin damage. Do not get in eyes, skin or on clothing. Harmful if swallowed. Wear goggles or face shield and rubber gloves when handling. Avoid contamination of food. Remove and wash contaminated clothing.

STATEMENT OF PRACTICAL TREATMENT

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.

NOTE TO PHYSICIAN

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



NP 9.0 (D & F) detergent/disinfectant

**CLEANER
DETERGENT
DEODORIZER
SANITIZER**

MILDEWSTAT (on hard inanimate surfaces)

**DISINFECTANT
FUNGICIDE** (against pathogenic fungi)
VIRUCIDE*

ACTIVE INGREDIENTS:

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

dimethyl benzyl

ammonium chlorides

4 50%

n-Alkyl (68% C12, 32% C14)

dimethyl ethylbenzyl

ammonium chlorides

4 50%

INERT INGREDIENTS

91 00%

Total 100%

EPA REG NO 1839-96
EPA EST NO 1839-NJ-01

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

KEEP OUT OF REACH OF CHILDREN

DANGER

see side panels for additional precautionary
and first aid statements

onyx chemical company

MILLMASTER ONYX GROUP

190 Warren Street
Jersey City, N.J. 07302

NET CONTENTS

Onyx NP 9.0 is a detergent/disinfectant with deodorizing, disinfecting, and detergent/disinfectant properties for use in hospitals, nursing homes, and other institutions where housekeeping is of prime importance. Controlling the hazard of

NP 9.0 when diluted at the effective disinfectant against aeruginosa and meets all uses as directed, Onyx NP 9.0 on inanimate hard surfaces such as bowls, tables, chairs, telephones, areas such as operating rooms, restrooms, the product is effective in cleaning and disinfecting.

In addition, Onyx 9.0 deodorizes hard to keep fresh smelling empty garbage bins and other areas which are prone to odors.

DISINFECTION-At 1 ounce per gallon exhibits effective disinfection against:

Pseudomonas aeruginosa
Escherichia coli
Klebsiella pneumoniae
Salmonella schultzei
Salmonella choleraesuis
Streptococcus salivarius

At this level the product is effective against fungi, *Trichophyton mentagrophytes*.

VIRUCIDAL* ACTIVE against environmental inanimate surfaces. water exhibits effective activity against A2:Asian (representative of the simplex (causative agent of adenovirus type 2 (causative agent of infections), and Vaccinia virus group).

EFFICACY TESTS HAVE SHOWN AN EFFECTIVE BACTERICIDAL ACTION IN THE PRESENCE OF

MOLD and MILDEWSTAT effective against mold and mildew and other microorganisms on inanimate surfaces.

SANITIZATION-When diluted at 200 ppm on cleaned food equipment, it is effective. quaternaries to 200 ppm. **RINSE** is required NP 9.0 solution to 250 ppm in water up to 250 ppm hard surfaces.

STORAGE

DO NOT CONTAMINATE STORAGE OR DISPOSAL. -OPEN DUMPING IS PROHIBITED. -DO NOT REUSE EMPTY CONTAINERS. -PESTICIDE -DISPOSAL: chemically reprocessed or approved for pesticide disposal. -CONTAINER DISPOSAL: dispose in an incinerator or bury in a landfill.