

Onyx NP 9.0 is a detergent/disinfectant which provides effective sanitization. Onyx NP 9.0 is specifically for hospitals, nursing homes, schools, food processing plants and other institutions where housekeeping is of prime importance.

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 scrubbrush 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 non-porous food contact surfaces, prepare 200ppm active quaternary NP 9.0 solution by adding 1 ounce NP 9.0 to 2 1/2 gallons of water.

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

To sanitize mobile items (such as drinking glasses, eating utensils), immerse in 200ppm NP 9.0 solution for at least 60 seconds making sure to immerse completely. Remove and let air dry. 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. Avoid contamination of food. Remove and wash contaminated clothing.

SECTION OF PRECAUTIONARY STATEMENTS

In case of contact, immediately flush skin with plenty of water for at least 15 minutes. For eyes, call a physician. Remove and wash all contaminated clothing before re-use. If swallowed, drink milk or water, dilute solution or if these are not available, drink large quantities of water. Call a physician.

NOTE TO EMPLOYEES

Probable ocular damage may result from the use of this product. Wear eye protection and avoid contact with eyes. If contact occurs, flush eyes with plenty of water for at least 15 minutes. Call a physician.

ONYX



NP 9.0

detergent/disinfectant

Cleaner	Disinfectant
Detergent	Fungicide (against
Deodorizer	Pathogenic fungi)
Sanitizer	Virucide*
Mildewstat (on hard inanimate	
surfaces)	

ACTIVE INGREDIENTS:

n-Alkyl (60% C ₁₄ , 30% C ₁₆ , 5% C ₁₈) dimethyl benzyl ammonium chlorides.....	4.50%
n-Alkyl (68% C ₁₂ , 32% C ₁₄) dimethyl ethylbenzyl ammonium chlorides.....	4.50%
INERT INGREDIENTS:	91.00%
TOTAL	100.00%

FPA REG. NO. 1839-81
FPA EST. NO. 1839-NJ-01

KEEP OUT OF REACH OF CHILDREN

DANGER

See side panels for additional precautionary and first aid statements.

07 MAR 1980

onyx chemical company

MILLMASTER ONYX GROUP

100 WARREN STREET
JERSEY CITY, N.J. 07310

1839-51

Onyx NP 9.0 is a which provides effective sanitization. Onyx NP 9.0 is specifically for hospitals, nursing homes, schools, food processing plants and other institutions where housekeeping is of prime importance.

NP 9.0 when diluted at effective disinfectant and meets all requirements of Onyx NP 9.0 if formulated as walls, floors, sinks and bed frames. For long care facilities and residential both general cleaning

In addition, Onyx NP 9.0 hard to keep fresh smelling garbage bins and cans, prone to odors caused

DISINFECTION- At 1 ounce effective disinfectant

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

At this level the product fungi. Trichophyton mentagrophytes

Virucidal Activity: The hard surfaces at 1 ounce virucidal* activity against the common flu virus, herpes and nonenveloped upper respiratory infections (the pox group).

Efficacy tests have demonstrated fungicide, virucide (5% blood serum).

Mold and Mildewstat- On hard surfaces and the odors they

SANITIZATION- When used on equipment or food contact surfaces at this level NO POTENTIAL effective sanitizer with (CaCO₃).

STORAGE

- DO NOT
- STORE
- OPEN
- NO

Pesticide Disposal- Pesticides should be disposed of in a safe place.
Container Disposal- Incinerator or land in a safe place.



ONYX



NP 9.0

detergent/disinfectant

duct in a canner

igned specifically
essing plants and
e importance.

tes (such as walls,
ut/disinfectant
loth, or sponge
Allow to remain

ounce NP 9.0
er. Swab the bowl
king sure to get
ash.

. required and
use.

leaned, hard
le tops) add 1
n with a cloth,
completely. Let
Repeat application
cars.

rinsed non-porous
aternary NP 9.0
of water.

ping blocks,
0 solution or
t all surfaces
Prepare a fresh

aces, eating
r at least 60
ve and let air
quently as soft

Cleaner
Detergent
Deodorizer
Sanitizer
Mildewstat (on hard inanimate surfaces)

Disinfectant
Fungicide (against
Pathogenic fungi)
Virucide*

ACTIVE INGREDIENTS:

n-Alkyl (60% C₁₂, 30% C₁₄,
5% C₁₆) dimethyl benzyl
ammonium chlorides.....50
n-Alkyl (8% C₁₂, 3% C₁₄,
1% C₁₆) dimethyl ethylbenzyl
ammonium chlorides.....50
INERT INGREDIENTS.....50.00

TOTAL 100.00

EPA REG. NO. 1839-81
EPA EST. NO. 1839-N1-01

KEEP OUT OF REACH OF CHILDREN

DANGER

See side panels for additional precautionary
and first aid statements.

onyx chemical company
MILLMASTER ONYX GROUP

100 WARREN STREET
JERSEY CITY, N.J. 07302

Onyx NP 9.0 is a phosphate free concentrated detergent/disinfectant which provides effective cleaning, deodorizing, disinfection, and sanitization. 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 in controlling the hazard of cross contamination.

NP 9.0 when diluted at the rate of 1 ounce per gallon of water is an effective disinfectant against the organism *Pseudomonas aeruginosa* and meets all requirements for hospital use. When used as directed, Onyx NP 9.0 is formulated to disinfect inanimate hard surfaces such as walls, floors, sink tops, toilet bowls, tables, chairs, telephones and bed frames. For larger areas such as operating rooms, patient care facilities and restrooms, the product is designed to provide both general cleaning and disinfecting.

In addition, Onyx NP 9.0 deodorizes those areas which generally are hard to keep fresh smelling, such as garbage storage areas, empty garbage bins and cans, toilet bowls and any other areas which are prone to odors caused by microorganisms.

DISINFECTION- At 1 ounce per gallon dilution, Onyx NP 9.0 exhibits effective disinfectant activity against the following:

<i>Pseudomonas aeruginosa</i> PRD-10	<i>Brevibacterium ammoniagenes</i>
<i>Escherichia coli</i>	<i>Streptococcus faecalis</i>
<i>Mycobacteria pneumoniae</i>	<i>Shigella dysenteriae</i>
<i>Salmonella schottmuelleri</i>	<i>Enterobacter aerogenes</i>
<i>Salmonella choleraesuis</i>	<i>Staphylococcus aureus</i>
<i>Streptococcus salivarius</i>	

At this level the product is also fungicidal against the pathogenic fungi, *Trichophyton mentagrophytes*.

Virucidal Activity: The product when used on environmental inanimate hard surfaces at 1 ounce per gallon of water exhibits effective virucidal activity against Influenza A₂ - Asian (representative of the common flu virus), Herpes simplex (causative agent of fever blisters and gingivostomatitis), Adeno virus type 2 (causative agent of upper respiratory infections), and Vaccinia virus (representative of the pox group).

Efficiency tests have demonstrated that NP 9.0 is an effective bactericide, fungicide, and virucide* in the presence of organic soil (5% blood serum).

Mold and Mildewstat- Onyx NP 9.0 prevents and controls mold and mildew and the odors they cause on hard non-porous inanimate surfaces.

SANITIZATION- Used for sanitization of previously cleaned food equipment or food contact items. Limit active quaternaries to 200ppm. At this level NO POTABLE WATER RINSE is required. NP 9.0 is an effective sanitizer when diluted in water up to 250ppm hardness (CaCO₃).

STORAGE AND DISPOSAL

DO NOT CONTAMINATE WATER, FOOD OR FEED BY
STORAGE OR DISPOSAL
OPERA BLENDING IS PROHIBITED
DO NOT REUSE EMPTY CONTAINER

Virucide Disposal: Products that cannot be used or chemically reprocessed should be placed in a landfill approved for pesticide disposal. In case of spillage, the spill should be contained and disposed of in a landfill approved for pesticide containers, or bury in a deep pit.

Animals

re and skin damage.
If swallowed,
when handling,
contaminated

TREATMENT

skin with plenty of
physician. Remove
If swallowed,
these are not
a physician.

Use of plastic
respiratory decontaminant