

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 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 rinse non-porous food contact surfaces, prepare 200ppm 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 200ppm NP 9.0 solution or apply with a cloth or sponge, making sure to wet all surfaces completely for at least 60 seconds. RINSE THOROUGHLY WITH POTABLE WATER. 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 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.

ONYX



NP 9.0 (D&F)
detergent/disinfectant

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

ACTIVE INGREDIENTS:
n-Alkyl (60ZC₁₄, 30ZC₁₆, 5ZC₁₂, 5ZC₁₈) dimethyl benzyl ammonium chlorides.....4.50Z
n-Alkyl (68ZC₁₂, 32ZC₁₄) dimethyl ethylbenzyl ammonium chlorides.....4.50Z
INERT INGREDIENTS:.....91.00Z
TOTAL 100.00Z

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

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
ARMED CITY N J 07203

23 NF. CONTENTS

Onyx NP 9.0 is a phosphate free conce which provides effective cleaning, de sanitization. Onyx NP 9.0 detergent/d specifically for hospitals, nursing h plants and other institutions where h importance in controlling the hazard

NP 9.0 when diluted at the rate of 1 effective disinfectant against the or and meets all requirements for hospit Onyx NP 9.0 if formulated to disinfect as walls, floors, sink tops, toilet t and bed frames. For larger areas such care facilities and restrooms, the p both general cleaning and disinfecti.

In addition, Onyx NP 9.0 deodorizes i hard to keep fresh smelling, such as garbage bins and cans, toilet bowls i prone to odors caused by microorganism

DISINFECTION- At 1 ounce per gallon i effective disinfectant activity again

Pseudomonas aeruginosa PRD-10
Escherichia coli
Klebsiella pneumoniae
Salmonella schuttmuelleri
Salmonella choleraesuis
Streptococcus salivarius

At this level the product is also fu fungi, *Trichophyton mentagrophytes*.

Virucidal Activity: The product when hard surfaces at 1 ounce per gallon virucidal* activity against Influenza the common flu virus), Herpes simple blisters and mononucleosis), Adeno v upper respiratory infections), and t the pox group).

Efficacy tests have demonstrated the tericide, fungicide, and virucide* (5% blood serum).

Mold and Mildewstat- Onyx NP 9.0 pre dew and the odors they cause on har

SANITIZATION- When used for sanitiza equipment or food contact items lim At this level POTABLE WATER RINS effective sanitizer when diluted in (CaCO₃).

STORAGE AND DISPOS

- DO NOT CONTAMINA
- STORAGE OR DISPO
- OPEN DUMPING IS
- DO NOT REUSE EMP

Pesticide Disposal- Pesticides that processed should be disposed of in or buried in a safe place.

Container Disposal- Triple rinse (incinerator or landfill approved fo in a safe place.

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this product in a manner

been designed specifically
food processing plants and
of prime importance.

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detergent/disinfectant
mop, cloth, or sponge
roughly. Allow to remain

, add 1 ounce NP 9.0
bowl water. Swab the bowl
mop, making sure to get
and flush.

g step is required and
or each use.

on pre-cleaned, hard
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solution with a cloth,
surfaces completely. Let
each use. Repeat application
th reappears.

ned and rinse non-porous
tive quaternary NP 9.0
gallons of water.

s, chopping blocks,
NP 9.0 solution
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SE THOROUGHLY WITH
for each use.

ng glasses, eating
tion for at least
y. REMOVE AND RINSE
a fresh solution
rent.

TATEMENTS
Domestic Animals

severe eye and skin damage.
g. Harmful if swallowed.
gloves when handling.
nd wash contaminated

RACTICAL TREATMENT
eyes or skin with plenty of
es, call a physician. Remove
ore reuse. If swallowed,
on or if these are not
ater. Call a physician.

AN
cate the of gastric
hock, respiratory depression

ONYX



NP 9.0 (D&F)
detergent/disinfectant

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

ACTIVE INGREDIENTS:
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52C₁₈) dimethyl benzyl
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n-Alkyl (68ZC₁₂, 32ZC₁₄)
dimethyl ethylbenzyl
ammonium chlorides.....4.50Z
INERT INGREDIENTS:.....91.00Z
TOTAL 100.00Z

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KEEP OUT OF REACH OF CHILDREN

DANGER

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and first aid statements.

onyx chemical company
MILLMASTER ONYX GROUP
190 WARREN STREET
NEW YORK, N.Y. 10038

23 NE. CONTENTS

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>Klebsiella pneumoniae</i>	<i>Shigella dysenteriae</i>
<i>Salmonella schuttmuelleri</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 mononucleosis), Adeno virus type 2 (causative agent of upper respiratory infections), and Vaccinia virus (representative of the pox group).

Efficacy 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- When used for sanitization of previously cleaned food equipment or food contact items limit active quaternaries to 200ppm. At this level 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
- OPEN DUMPING IS PROHIBITED
- DO NOT REUSE EMPTY CONTAINER

Pesticide Disposal- Pesticides that cannot be used or chemically reprocessed should be disposed of in a landfill approved for pesticide or buried in a safe place.

Container Disposal- Triple rinse (or equivalent) and dispose in an incinerator or landfill approved for pesticide containers, or bury in a safe place.

BEST DOCUMENT AVAILABLE