

96.02.15

DETERGENT DISINFECTANT FUNGICIDE
AND VIRUCIDE CONCENTRATE

NP - 9.0 (D&F)

GUARANTEE:

N-Alkyl (5% C12, 60% C14, 30% C16, 5% C18) dimethyl
benzyl ammonium chloride.....4.5%
N-Alkyl (68% C12, 32% C14) dimethyl ethyl benzyl
ammonium chloride.....4.5%

COMMERCIAL

READ THE LABEL BEFORE USING

KEEP OUT OF REACH OF CHILDREN

CAUTION

CORROSIVE

DIN #02176912

REGISTRATION NO. 23396
PEST CONTROL PRODUCTS ACT

NET CONTENTS LITRES

LOT #

EXPIRY DATE:

Stepan Canada Inc.
90 Matheson Blvd., West
Suite 201
Mississauga, Ontario L5R 3P3

Stepan Company
22 West Frontage Rd.
Northfield, IL 60093

FOR HOSPITAL AND INSTITUTIONAL USE:

DIRECTIONS: NP 9.0 is a phosphate-free formulation designed to provide effective cleaning, deodorizing, sanitization, and disinfection specifically for hospitals, nursing homes, schools, food processing plants, food service establishments and other institutions where housekeeping is of prime importance in controlling the hazard of cross-contamination. 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 other areas which are prone to odours caused by microorganisms.

DISINFECTION: For disinfection of hard non porous surfaces (walls, floors, etc.) add 8 mL cleaner to 1 litre of water. Allow solution to wet all surfaces thoroughly and remain wet for 10 minutes. To disinfect toilet bowls, flush toilet, add 38 mL of cleaner directly to bowl water. Swab completely making sure to get under rim. Let stand for 10 minutes, flush. For heavily soiled surfaces a pre-cleaning step is required and recommended. Prepare a fresh solution for each use. Avoid contamination of food. When used on surfaces coming in direct contact with food, rinse thoroughly with potable water.

HOSPITAL DISINFECTION: To disinfect walls, floors, table tops and counters in operating or examining rooms in Hospitals, Nursing Homes add 8 mL cleaner in 1 litre of water. To disinfect toilet bowls, flush toilet, add 38 mL of cleaner directly to bowl water. Swab completely making sure to get rim. Let stand for 10 minutes, flush. For heavily soiled surfaces a pre-cleaning step is required and recommended. At this dilution this product exhibits effective disinfectant activity against: *Pseudomonas aeruginosa* PRD-10, *Escherichia coli*, *Salmonella choleraesuis*, *Staphylococcus aureus*.

SANITIZATION: To sanitize previously cleaned and rinsed non-porous food contact surfaces, prepare a 200 ppm active QUAT solution of 2.2 mL cleaner in 1 litre of water. To sanitize immobile items such as chopping blocks and counter tops, flood the area with a 200 ppm active Quat 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 and eating utensils, immerse in a 200 ppm active Quat 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. When used for sanitization of previously cleaned food equipment or food contact items, limit active quaternaries to 200 ppm.

KILLS HIV ON PRE-CLEANED ENVIRONMENTAL SURFACES/OBJECTS PREVIOUSLY SOILED WITH BLOOD/BODY FLUIDS in health care settings (Hospitals, Nursing Homes) or other settings which there is an expected likelihood of soiling in inanimate surfaces/objects with blood, body fluids, and in which the surfaces/objects likely to be soiled with blood or body fluids can be associated with the potential for transmission of Human Immunodeficiency Virus Type 1 (HIV-1).

Special instructions for cleaning and decontamination against HIV-1 on surfaces soiled with blood/body fluids.

Personal Protection: When handling items soiled with blood or body fluids use disposable latex gloves, gowns, masks, or eye coverings.

Cleaning Procedures: Blood and other body fluids must be thoroughly cleaned from surfaces and objects before application of NP 9.0.

Contact Time/Concentration: At a use dilution of 1 part per 128 parts deionized water (700 ppm) NP 9.0 is effective against HIV-1 in the presence of 5% blood serum with a 10 minute contact time.

Disposal of Infectious Materials: Blood and other body fluids should be autoclaved and disposed of according to regulations for infectious water disposal.

MILDEWSTAT: To control mold and mildew on pre-cleaned, hard, non-porous surfaces, add 80 mL of cleaner to 10 litres of water. Wet surfaces completely. Let air dry. Repeat application at weekly intervals or when mildew growth reappears. Prepare a fresh solution for each use. At 80 mL per 10 litres of water, this product is also fungicidal against the pathogenic fungi, Trichophyton mentagrophytes.

VIRUCIDAL ACTIVITY: When used on environmental hard surfaces at 80 mL cleaner in 10 litres of solution this product exhibits effective virucidal activity against Influenza A-2 Asian, Herpes Simplex, Adeno virus type 2 and Vaccinia virus. Efficacy tests have demonstrated that this product is an effective bactericide, fungicide and virucide in the presence of organic soil (5% blood serum). Treated surfaces must remain wet for 10 minutes. This cleaner is an effective sanitizer when diluted with water up to 250 ppm hardness (CaCO₃).

PRECAUTION: KEEP OUT OF REACH OF CHILDREN. DANGER - CORROSIVE TO EYES. Do not get in eyes, on skin or on clothing. Harmful if swallowed. Wear glasses or face shield and rubber gloves when handling. Food contact surfaces that have been treated with a

solution of more than 200 ppm active Quat should be rinsed thoroughly with potable water.

FIRST AID INSTRUCTIONS: In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes. For eyes, contact a physician. Remove and wash all contaminated clothing before re-use. If swallowed, drink milk, egg whites, gelatin solution or if none of these are available, drink large quantities of water. Call a physician immediately.

NOTICE TO USER: This control product is to be used only in accordance with the directions on this label. It is an offence under the Pest Control Products Act to use a control product under unsafe conditions.

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

DISPOSAL:

1. Rinse the emptied container thoroughly and add the rinsings to treatment site.
2. Follow provincial instructions for any required additional cleaning of the container prior to disposal.
3. Make the empty container unsuitable for further use.
4. Dispose of the container in accordance with provincial requirements.
5. For information on the disposal of unused, unwanted product and the cleanup of spills contact the Provincial Regulatory Agency or the Manufacturer.

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