PMS 3245 Green Color Band
Rest Black

STERIS®

Process NPD®
One-Step Germicidal Detergent

Germicide • Fungicide • Virucide®
Detergent • Deodorizer • Concentrate

STERILE UNLESS PACKAGING IS COMPROMISED

Active Ingredients:
- Dodecyl benzyl dimethyl ammonium chloride: 4.60%
- Didecyl dimethyl ammonium chloride: 2.30%
- Octyl decyl dimethyl ammonium chloride: 5.14%

Inert Ingredients: 84.66%
Total: 100.00%

DANGER: KEEP OUT OF REACH OF CHILDREN

PRECAUTIONARY STATEMENTS

HAZARD TO HUMANS AND DOMESTIC ANIMALS: Corrosive. Causes irreversible eye damage and skin burns. May be fatal if absorbed through the skin. Harmful if swallowed or inhaled. Do not get in eyes, on skin, or on clothing. Wear safety goggles, protective clothing, and rubber gloves. Do not breathe vapor or spray mist. Wash thoroughly with soap and water after handling and before eating, drinking, or using tobacco. Remove contaminated clothing and wash before reuse. See back panel for additional precautions.

DIRECTIONS FOR USE

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

CLEANING AND DISINFECTING: Add 1 ounce (29.6mL) to each measured 2 gallons of water used. Always add this product to premixed water. Gently mix for a uniform solution. Apply solution with a cloth, sponge, mop, brush or coarse spray using normal cleaning methods. Thoroughly wet all surfaces to be cleaned. Allow treated surfaces to soak for 10 minutes. Then remove excess solution with a wrung-out applicator. Remove gross filth mechanically by sweeping before cleaning begins. Discard solution when it becomes dirty and replace with a fresh solution. A properly prepared solution with deionized water of 7501 Page Avenue

Leinie Group Inc.
Steris-1605-65C Process NPDst, 29.6ml (1 fl. oz.), cp
Front Panel 6pt type, 6pt lead,
Snappy 1600 Folder, 1/20/10

FIRST AID

If in eyes
- Hold eye open and rinse slowly and gently with water for 15-20 minutes.
- Remove contact lenses, if present, after the first 5 minutes, then continue rinsing the eye.
- Call a poison control center or doctor for treatment advice.

If on skin or clothing
- Take off contaminated clothing.
- Rinse skin immediately with plenty of water for 15-20 minutes.
- Call a poison control center or doctor for treatment advice.

If swallowed
- Call poison control center or doctor immediately for treatment advice.
- Have person sip a glass of water if able to swallow.
- Do not induce vomiting unless told to do so by the poison control center or doctor.
- Do not give anything by mouth to an unconscious person.

If inhaled
- Move person to fresh air.
- If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.
- Call a poison control center or doctor for further treatment advice.

TOLL FREE NUMBER

Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

Probable mucosal damage may contraindicate the use of gastric lavage.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal. Pesticide Storage: Store in a secure area away from flammable materials. If frozen, thaw and remix before use. Pesticide Disposal: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray or mixture of rinsate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label directions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance. Container Disposal: Nonrefillable container. Do not reuse or refill this container. Offer for recycling, if available.

FOR AGRICULTURAL, INDUSTRIAL, AND INSTITUTIONAL USE ONLY
EPA Est. No. 11563-MI-1
Manufactured for: STERIS Corporation
7501 Page Avenue • St Louis, MO 63133 • USA
800-548-4873 • www.steris.com
1605-65C(B)(110) 61986 Product Made in U.S.A.

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NO DISCARDED MATERIALS
?

NOTE TO PHYSICIAN

If on skin:
- Remove contaminated clothing.
- Wash skin immediately with plenty of water for 15-20 minutes.
- Call a poison control center or doctor for treatment advice.

If in eyes:
- Hold eye open and rinse slowly and gently with water for 15-20 minutes.
- Remove contact lenses, if present, after the first 5 minutes, then continue rinsing the eye.
- Call a poison control center or doctor for treatment advice.

If swallowed:
- Have person sip a glass of water if able to swallow.
- Do not induce vomiting unless told to do so by the poison control center or doctor.
- Do not give anything by mouth to an unconscious person.

If inhaled:
- Move person to fresh air.
- If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.
- Call a poison control center or doctor for further treatment advice.

NOTE TO PHARMACIST

If on skin:
- Remove contaminated clothing.
- Wash skin immediately with plenty of water for 15-20 minutes.
- Call a poison control center or doctor for treatment advice.

If in eyes:
- Hold eye open and rinse slowly and gently with water for 15-20 minutes.
- Remove contact lenses, if present, after the first 5 minutes, then continue rinsing the eye.
- Call a poison control center or doctor for treatment advice.

If swallowed:
- Have person sip a glass of water if able to swallow.
- Do not induce vomiting unless told to do so by the poison control center or doctor.
- Do not give anything by mouth to an unconscious person.

If inhaled:
- Move person to fresh air.
- If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.
- Call a poison control center or doctor for further treatment advice.
## Process NPD st

### One-Step Germicidal Detergent

**Germicide • Fungicide • Virucide**

**Detergent • Deodorizer • Concentrate**

### EPA Reg. No. 1043-90  EPA Est. No. 11563-M1-1

### Active Ingredients:

- Octyl decyl dimethyl ammonium chloride (4.60%)
- Docetyl dimethyl ammonium chloride (2.30%)
- Decyl dimethyl ammonium chloride (2.30%)
- Methyl benzyl ammonium chloride (6.14%)

### Total: **11.9780%**

**FOR AGRICULTURAL, INDUSTRIAL, AND INSTITUTIONAL USE ONLY**

### KEEP OUT OF REACH OF CHILDREN

### DIRECTIONS FOR USE

It is a violation of Federal Law to use this product in a manner inconsistent with the labeling. **CLEANING AND DISINFECTING:** Add 1 oz to 2 gallons of water used. Always add this product to premixed water. Gently mix for a uniform solution. Apply solution with a cloth, spong, mop, brush or coarse spray using normal cleaning methods. Thoroughly wet all surfaces to be cleaned. Allow treated surfaces to soak for 10 minutes. Then remove excess solution with a wring-out applicator. Remove gross dirt mechanically by sweeping before cleaning begins. Discard solution when it becomes dirty and replace with a fresh solution.

One properly prepared solution of desensitized water of Process NPD st intended for use as a hard surface disinfectant has a shelf life of 7 days (use life) when stored in a closed container such as a spray bottle. This is a complete product. Do not add or dilute other chemicals. Use as directed.

**ANIMAL HUSBANDRY, ANIMAL RESEARCH, POULTRY FACILITY CLEANING AND DISINFECTING:** Remove all animals and feed from the premises, vehicles and enclosures. Remove all litter and manure from the floors, walls, and surfaces of facilities transversed or occupied by animals. Empty all troughs, racks, and other feeding and watering appliances. Thoroughly clean all surfaces with soap or detergent and rinse with water. Saturate surfaces with a use solution of 1 oz. per 2 gallons water (1:256 dilution). Apply solution with a cloth, spong, mop, brush, coarse spray using normal cleaning methods or by fogging following cleaning. Allow surfaces to remain for 10 minutes. **For fogging, fog the desired area at 32 to 64 ounces of use dilution per 1000 cubic feet using equipment with an automatic timer. Do not remain in treated areas; allow at least two hours after fogging is complete before re-entering fogged area.**

**FOGGING AS AN ADJUNCT TO REGULAR CLEANING AND DISINFECTING:** This product may be used for fogging (wet misting) as an adjunct following regular cleaning and disinfecting procedures to sanitize surfaces in research and manufacturing facilities. Thoroughly clean all surfaces. Fog the desired area at 32 to 64 ounces of use dilution per 1000 cubic feet using equipment with a 40-minute automatic timer. Do not remain in treated areas; allow at least two hours after fogging is complete before re-entering fogged area. Before fogging, remove or cover any food or packaging material with waterproof covers. Remove all animals and feed from the premises, vehicles and enclosures. Remove all litter and manure from the floors, walls, and surfaces of facilities transversed or occupied by animals. Empty all troughs, racks, and other feeding and watering appliances. Thoroughly clean all surfaces with soap or detergent and rinse with water. Saturate surfaces with a use solution of 1 oz. per 2 gallons water (1:256 dilution). Apply solution with a cloth, spong, mop, brush, coarse spray using normal cleaning methods or by fogging following cleaning. Allow surfaces to remain for 10 minutes. For fogging, fog the desired area at 32 to 64 ounces of use dilution per 1000 cubic feet using equipment with an automatic timer. Do not remain in treated areas; allow at least two hours after fogging is complete before re-entering fogged area. Before fogging, remove or cover any food or packaging material with waterproof covers.

**KILLS HIV ON PRE-CLEANED ENVIRONMENTAL SURFACES/OBJECTS PREVIOUSLY SOILED WITH BLOOD/BODY FLUIDS:**

**Virocidal Activity Against Canine Parvovirus, Feline Calicivirus and Influenza A Virus:**

<table>
<thead>
<tr>
<th>Bacterial Infection</th>
<th>Influenza A2 H1N1</th>
<th>HIV-1 (AIDS)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acinetobacter baumannii</td>
<td>ATCC 19606</td>
<td>100.00%</td>
</tr>
<tr>
<td>Bordetella avium</td>
<td>ATCC 25086</td>
<td>100.00%</td>
</tr>
<tr>
<td>Bordetella bronchiseptica</td>
<td>ATCC 10680</td>
<td>100.00%</td>
</tr>
<tr>
<td>Campylobacter jejuni</td>
<td>ATCC 8099</td>
<td>100.00%</td>
</tr>
<tr>
<td>Campylobacter coli</td>
<td>ATCC 29428</td>
<td>100.00%</td>
</tr>
<tr>
<td>Candida albicans</td>
<td>ATCC 10202</td>
<td>100.00%</td>
</tr>
<tr>
<td>Clostridium perfringens</td>
<td>ATCC 11157</td>
<td>100.00%</td>
</tr>
<tr>
<td>Citrobacter freundii</td>
<td>ATCC 8909</td>
<td>100.00%</td>
</tr>
<tr>
<td>Enterobacter aerogenes</td>
<td>ATCC 13048</td>
<td>100.00%</td>
</tr>
<tr>
<td>Escherichia coli</td>
<td>ATCC 25511</td>
<td>100.00%</td>
</tr>
<tr>
<td>Klebsiella pneumoniae</td>
<td>ATCC 10423</td>
<td>100.00%</td>
</tr>
<tr>
<td>Listeria monocytogenes</td>
<td>ATCC 19111</td>
<td>100.00%</td>
</tr>
<tr>
<td>Mycoplasma gallisepticum</td>
<td>ATCC 19610</td>
<td>100.00%</td>
</tr>
<tr>
<td>Pasteurella multocida</td>
<td>ATCC 25977</td>
<td>100.00%</td>
</tr>
<tr>
<td>Proteus vulgaris</td>
<td>ATCC 13315</td>
<td>100.00%</td>
</tr>
</tbody>
</table>
| Process NPD st is effective in 2 minutes on hard surfaces against Pseudomonas aeruginosa. ATCC 10338, according to the A.O.A.C. Use Dilution Test when diluted with 400 ppm hard water to make a 1:128 (1 oz per 2 gallons) solution, in the presence of 5% organic soil (sebum), 10 minutes at 20°C.**

**Virocide:** Process NPD st is effective against Viruses Simplex Types 1 and 2, Influenza A2, HIV-1 (AIDS) virus, with added 5% organic soil (sebum), 10 minutes at 20°C.**

**Fungicide:** Passes the A.O.A.C. Fungicidal Test (Method 6.1.3.1) when diluted with 400 ppm A.O.C. hard water to make a 1:256 (1 oz per 2 gallons) solution, in the presence of 5% organic soil (sebum), 10 minutes at 20°C.

**Detergent** in 2 minutes on hard surfaces against Pseudomonas aeruginosa, ATCC 10338, according to the A.O.A.C. Use Dilution Test when diluted with 400 ppm hard water to make a 1:128 (1 oz per 2 gallons) solution, in the presence of 5% organic soil (sebum), 10 minutes at 20°C.**

**Neutralizing Agent:** Process NPD st is effective against Herpes Simplex Type 1, Herpes Simplex Type 2, Influenza A2 (H1N1), and Influenza A2 (ZAP-300). Mumps Hepatitis, ATCC VR-764 and Vaccinia Virus, according to the EPA approved virucidal assay method when diluted with 400 ppm hard water to make a 1:256 (1 oz per 2 gallons) solution, in the presence of 5% organic soil (sebum), 10 minutes at 20°C.

**Infectious bronchitis, ATCC VR-22**

**Effective against:** Canine parvovirus, ATCC VR-953, Infectious Bursal Disease (Lantek Strain), and Feline calicivirus, ATCC VR-120, according to the EPA-approved virucidal assay method when diluted 1:64 (1 oz per half gallon) in 400 ppm hard water (300 ppm of A.O.C. hard water) in 5% organic soil (sebum) in 10 minutes at 20-25°C on hard, non-porous environmental surfaces. When tested by an EPA-approved Dilution Method, the HIV-1 (AIDS) virus, with added 5% organic soil (sebum), was completely inactivated by a 1:256 (1 oz per 2 gallons) solution in 400 ppm A.O.C. hard water in 30 seconds at 20°C. Although efficacy of 30 seconds contact time has been shown to be adequate against HIV-1, this time is not sufficient for viral inactivation of organisms. Use a 10 minute contact time for disinfection against all of the organisms claimed.

**Kills Pandemic 2009 H1N1 Influenza A virus formerly swine flu.

**Detergent:** Eliminates most odors by killing and neutralizing their odors. Cleans unpleasant smelling soils.

**Precautionary Statements**

**HAZARD TO HUMANS AND DOMESTIC ANIMALS:** Contains. Causes irreversible eye damage and skin burns. May be fatal if absorbed through the skin. Harmful if swallowed or inhaled. Do not get in eyes, on skin, or on clothing. Wear safety goggles, protective clothing, and rubber gloves. Do not breathe vapor or spray mist. Wash thoroughly with soap and water after handling, eating, drinking, or using tobacco. Remove contaminated clothing and wash before reuse.

## Storage and Disposal

**STORAGE**

Store in a secure area away from flammable materials. If frozen, thaw and remix before use.

**Pestle Disposal:** Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray or mist of rinse is a violation of Federal, State, and local laws. Apply pesticides only according to label directions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

**Container Disposal:** Nonreturnable container. Do not reuse or refill this container. Offer for recycling, if available.

**STERIS Corporation**

7501 Page Avenue • St. Louis, MO 63133 USA

800-548-4873 • www.steris.com

1065-INC(110)

61697 Product Made in U.S.A.