TO PREPARE 1:32 USE-DILUTION

<table>
<thead>
<tr>
<th>To Make: 1 Pint</th>
<th>To Make: 1 Quart</th>
<th>To Make: 1/2 Gallon</th>
<th>To Make: 1 Gallon</th>
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<tr>
<td>15 fl. oz.</td>
<td>31 fl. oz.</td>
<td>62 fl. oz.</td>
<td>124 fl. oz.</td>
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Vital Defense-D

Special Instructions for cleaning and decontaminating: When handling on surfaces or objects soiled with blood or body fluids.

Personal Protection: When handling items soiled with blood or body fluids or when conducting procedures which might lead to contaminant on any surface or instrument that (1) is introduced directly into the human body, or (1) in or in contact with the blood stream or normally sterile areas of the body. This product may be used to preclude or decontaminate or critical or semi-critical medical devices prior to sterilization or high-level disinfection.

DILUENTs TO MAKE 8 GALLONS OF ACTIVE SOLUTION

- o-phenylphenol . . . . . . . . . . 9.0%
- o-benzyl-p-chlorophenol . . . . . 1.0%
- Inert ingredients . . . . . . . . . 90.0%

Total ingredients . . . . . . . . . 100.0%

DIRECTIONS FOR USE

IT IS A VIOLATION OF FEDERAL LAW TO USE THIS PRODUCT IN A MANNER INCONSISTENT WITH ITS LABELING. Vital Defense-D is designed for use on hard non-porous surfaces and/or in holding solutions in medical, dental, laboratory and veterinary facilities. Thoroughly clean-surface of items to be disinfected and rough dry. Vital Defense-D is a concentrated solution and must be diluted 1:32 with water prior to instrumen-tation soak and/or decontamination of dental and medical equipment. Vital Defense-D is effective on hard environmental surfaces. This product is not to be used as a terminal sterilant/high-level disinfectant which does not ordinarily penetrate the blood barrier or otherwise enter normally sterile areas of the body. This product may be used to preclude or decontaminate critical or semi-critical medical devices prior to sterilization or high-level disinfection.

Sorb/Decontamination – immerse items in diluted Vital Defense-D solution for instrumen-tation soak and/or decontamination of medical and dental instruments. Rinse articles thor-oughly following soak/decontamination. Organic materials or water introduced into the diluted product may affect products effec-tiveness. Discard the used solution daily or sooner if it becomes diluted or soiled.

Ultrasonic Cleaning – Place instruments into diluted Vital Defense-D and activate ultrasonic unit. When instruments are clean, remove and rinse thoroughly. Change solution daily or sooner if it becomes diluted or soiled.

Cleaning – Apply Vital Defense-D directly to surfaces to be disinfected or activated ultrasonic unit. Do not contaminate water, food or feed by storage or disposal.

Storage and Disposal

VITAL DEFENSE COMPANY
6120 E. 58 Ave., Commerce City, CO 80022 USA 1-800-218-2002

Distributed by:

EPA Registration No. 46851-7-47957
EPA Establishment No. 46851-CE-CO-003

If the user diluted 1:32 has been shown to be effective in destroying the HIV-1 (AIDS virus) in 60 seconds at 20°C (68°F), although efficacy in 60 second contact time has been shown to be adequate against HIV-1, this time would not be sufficient for other viruses. One must use 10 minute contact time for disinfection against all the organisms claimed. Effective in waters up to 400 ppm hardness calculated as calcium carbonate. For use on metals, plastics, rubber and glass. Glass may etch over prolonged or repeated exposure to concentrated solutions. Do not store lezened articles in concentrated Vital Defense-D.

Storage and Disposal

Pesticides must be stored properly. Improper disposal or excess pesticide, spray mixture, or rinseate is a violation of Federal Law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Protection Agency. Hazardous Waste Representative at the nearest EPA Regional Office for guidance.

CONTAINER Disposal

Do not reuse empty container. Triple rinse container, puncture and dispose of in a sanitary landfill, or incinerate.

A contact time of 10 minutes at 20°C (68°F) with a 1:32 dilution of Vital Defense-D has been shown to be effective on bacteria including: Escherichia Coli 0157.

Staphylococcus aureus, Salmonella typhosa, Pseudomonas aerugnosa. Mycobacterium avium (tuberculosis); fungi including: Mucor, Rhizopus; yeasts; viruses including: Influenza virus A/H3N2 (New Jersey) and Influenza (Maryland), Herpes virus types 1 and 2. Vaccinia virus, and Polio virus 1.

DANGER:

Keep Out of Reach of Children See Side Panel for additional Precautionary Statements