

**NOLVASAN SOLUTION**  
(Chlorhexidine diacetate)

**Recommended Concentration For Use**

- I.\* For disinfection of inanimate objects to aid in control of canine distemper virus, equine influenza virus, transmissible gastroenteritis virus, hog cholera virus, parainfluenza-3 virus, bovine rhinotracheitis virus, bovine virus diarrhea virus, infectious bronchitis, Newcastle virus, Venezuelan encephalitis virus, equine rhinopneumonitis virus, feline rhinotracheitis virus and pseudorabies virus—3 ounces (6 tablespoonsful) per gallon of clean water. Nolvasan Solution has been shown to be virucidal in vitro against rabies virus (CVS strain) in laboratory tests when used as directed above.
- II. For disinfection of veterinary or farm premises—1 ounce (2 tablespoonsful) per gallon of clean water.
- III. For disinfection of official meat, poultry, rabbit and egg establishments—1 ounce (2 tablespoonsful) of Nolvasan Solution to each gallon clean water.
- IV. For dipping teats as an aid in controlling bacteria that causes mastitis. Make up a final dipping solution by putting 32 ounces (one quart) of Nolvasan Solution in a clean gallon container, adding 6 ounces of glycerin and then adding clean potable water until you have a total volume of one gallon.

Not effective against *Pseudomonas aeruginosa* or gram-positive cocci on inanimate surface.\*\*

+ Pathogenic Fungi (*Trichophyton interdigitale*).

\*\*According to A.O.A.C. Use Dilution Test Method.

**FORT DODGE**

**NOLVASAN<sup>®</sup>**  
**SOLUTION**  
(Chlorhexidine diacetate)

Bactericide  
Virucide\* Fungicide+

Active Ingredient:	
1,1'-Hexamethylenebis [5-(p-chlorophenyl) biguanide] diacetate	2%
Inert Ingredients	98%
	100%

**KEEP OUT OF REACH OF CHILDREN**  
**CAUTION**

SEE SIDE PANEL FOR ADDITIONAL  
PRECAUTIONARY STATEMENTS

1 GALLON

ACCEPTED  
OCT 09 1980  
Under the Federal Insecticide, Fungicide, and Rodenticide Act  
Fungicide, Virucide, Bactericide  
as amended, No. 117-30  
registered under  
EPA Reg. No. 117-30

1117-30

10/09/1980

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### DIRECTIONS FOR USE

#### Veterinary or Farm Premises

1. Remove all animals and feed from premises, vehicles, and other equipment.
2. Remove all litter and manure from floors, walls and surfaces of barns, pens, stalls, chutes, and other facilities and fixtures occupied or traversed by animals.
3. Empty all troughs, racks, and other feeding and watering appliances.
4. Thoroughly clean all surfaces with soap or detergent and rinse with water.
5. Saturate all surfaces with the recommended disinfecting solution for a period of 10 minutes.
6. Immerse all halters, ropes, and other types of equipment used in handling and restraining animals, as well as forks, shovels, and scrapers used for removing litter and manure.
7. Ventilate buildings, vehicles, and other closed spaces. Do not house livestock or employ equipment until treatment has been absorbed, set, or dried.
8. Thoroughly scrub all treated feed racks, mangers, troughs, automatic feeders, fountains, and waterers with soap or detergent, and rinse with potable water before reuse.

#### For disinfection of official meat, poultry, rabbit and egg establishments

1. All food products and packaging material must be removed from the room or carefully covered and protected.
2. Remove any loose dirt, litter, etc., that might be lying on floor or attached to the equipment.
3. Thoroughly clean all surfaces with soap or detergent and rinse with water.
4. Saturate all surfaces with the recommended disinfecting solution for a period of 10 minutes.
5. Expose or soak all equipment and/or utensils with the recommended disinfecting solution for a period of 10 minutes.
6. After disinfection all equipments and/or utensils must be thoroughly rinsed with potable water before operations are resumed.

#### For dipping teats as an aid in controlling bacteria that causes mastitis

Immediately after the cow is milked dip each teat into the dipping solution. Teat dipping should start one week before the cow freshens. When drying off a cow the teats should continue to be dipped once a day for 3 to 4 days. Udder and teats of the cow must be thoroughly washed before milking.

### PRECAUTIONARY STATEMENTS

#### HAZARDS TO HUMANS (AND DOMESTIC ANIMALS)

### CAUTION:

May be harmful if swallowed. May be irritating to eyes or mucous membranes. In case of contact, immediately flush eyes with plenty of water. Get medical attention if irritation persists.

#### Environmental Hazards:

Keep out of lakes, ponds or streams. Do not contaminate water by cleaning of equipment or disposal of wastes.

#### Directions for use

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

### STORAGE AND DISPOSAL

**PROHIBITION:** Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited. Do not reuse empty container.

**PESTICIDE DISPOSAL:** Disinfectant, mixture or rinsate that can not be used or chemically reprocessed should be disposed of in a landfill approved for disinfectants or buried in a safe place away from water supplies.

**CONTAINER DISPOSAL:** Triple rinse (or equivalent) and dispose in an incinerator or landfill approved for disinfectant containers, or bury in a safe place.

**GENERAL:** Consult federal, state or local disposal authorities for approved alternative procedures such as limited open burning.

0626B

Fort Dodge Laboratories, Inc.  
Fort Dodge, Iowa 50501

EPA Est. No. 1117-IA-1 EPA Reg. No. 1117-30

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**50 GALLON**

1117-50  
EPA Reg. No. 1117-50

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6. Immerse all halters, ropes, and other types of equipment used in handling and restraining animals, as well as forks, shovels, and scrapers used for removing litter and manure.
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0629B

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