WYETH
Subsidiary:
FORT DODGE ANIMAL HEALTH
P. O. Box 518
Fort Dodge, Iowa 50501
U. S. Vet. License No. 112

Department of Agriculture
STATE OF HAWAII

LICENSED

PERIOD 2014-2016 LIC. NO.

9213.10

NOLVASAN SOLUTION

1 Gallon Container Label (0626P)
October 2003

DIRECTIONS FOR USE

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

Nolvasan Solution final use dilutions may be applied by wiping, mopping, or spraying on the inanimate surface. It may also be used in fogging (wet misting) operations as an adjunct either preceding or following regular cleaning and disinfecting procedures. Fog (wet mist) until the area is moist using automatic foggers according to manufacturer's directions.

When applying by wiping, mopping, or spraying: Applicators or other handlers must wear long-sleeve shirt and long pants, socks plus shoes, and rubber gloves.

When applying by wet-mist fogging: Applicators and other handlers exposed to the fog during wet-mist fogging applications and until the fog has dissipated and the enclosed area has been thoroughly ventilated must wear: Long sleeve shirt and long pants, rubber gloves, socks plus shoes, and a full face respirator with a canister approved for pesticides (MSHA/NIOSH approval number prefix TC-14-G).

Do not apply this product in a way that will contact workers or other persons, either directly or through drift. Only protected handlers may be in the area during application.

Entry Restrictions: Thoroughly ventilate buildings, vehicles, and closed spaces following application. Do not enter, allow other persons to enter, house livestock, or use equipment in the treated area until ventilation is complete and the liquid chlorhexidine diacetate has been absorbed, set or dried.

For entry into fogged areas before ventilation is complete and the fog has completely dissipated, absorbed, set, or dried, all persons must wear: Long sleeve shirt and long pants, rubber gloves, socks plus shoes and a full face respirator with a canister approved for pesticides (MSHA/NIOSH approval number prefix TC-14-G)

User Safety: Follow manufacturer's instructions for cleaning/maintaining personal protective equipment. If there are no such instructions for washables, use detergent and hot water. Keep and wash personal protective equipment separately from other laundry.

Users should wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. Users should remove clothing immediately if pesticide gets on or inside it, then wash both skin and clothing thoroughly and put on clean clothes. Users should remove personal protective equipment immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash skin and clothing thoroughly and change into clean clothes.

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. 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 use in federally inspected 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 equipment 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.

Nolvasan® Solution

Chlorhexidine diacetate

Disinfectant

Bactericide Virucide†

For Animal Premises Use Only

FORT DODGE®

Active Ingredient:

Chlorhexidine (1,1'-Hexamethylenebis [5-(p-chlorophenyl) biguanide]) diacetate	2%
Other Ingredients	98%
	100%

The product contains the active ingredient at 0.168 pounds per gallon.

KEEP OUT OF REACH OF CHILDREN

DANGER

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

1 Gallon (3.7 L)

To replace container label I.D. 0626O

Department of Agriculture
STATE OF HAWAII

LICENSED

PERIOD 2011-2013 LIC. NO.

Department of Agriculture
STATE OF HAWAII

LICENSED

PERIOD 2005-2007 LIC. NO.

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 viral diarrhea virus, infectious bronchitis virus, Newcastle virus, Venezuelan equine encephalitis virus, equine rhinopneumonitis virus, feline rhinotracheitis virus, pseudorabies virus, equine arteritis virus and canine coronavirus — 3 ounces (6 tablespoonfuls) 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 tablespoonfuls) per gallon of clean water.

III. For use in federally inspected meat, poultry, rabbit and egg establishments — 1 ounce (2 tablespoonfuls) 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.*

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

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS (AND DOMESTIC ANIMALS)
Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals.
Remove contaminated clothing and wash before reuse.

DANGER

Corrosive: Causes irreversible eye damage. Wear protective eyewear (Goggles, face shield or safety glasses.) Harmful if swallowed or absorbed through skin or inhaled. May be fatal if inhaled. Avoid breathing spray mist.

Avoid contact with skin or clothing and do not swallow. Wear rubber gloves when handling or applying.

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. Call a poison control center or doctor for treatment advice.

IF SWALLOWED: Call a 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 by a poison control center or doctor.

IF ON SKIN: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment.

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

ENVIRONMENTAL HAZARDS

Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NDPES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA. Do not contaminate water by cleaning of equipment or disposal of waste.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited. Do not reuse empty container. Protect from freezing.

STORAGE DISPOSAL: Store the product in a dry and cool place, where it is not reachable by children.

PESTICIDE DISPOSAL: Wastes resulting from use of this product may be disposed of on site or at an approved waste disposal facility.

CONTAINER DISPOSAL: Do not reuse containers. Rinse thoroughly with water and discard in trash.

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

For further information contact
Fort Dodge Animal Health at
1-800-477-1365

Fort Dodge Animal Health
Fort Dodge, Iowa 50501 USA
© 2003 Fort Dodge Animal Health. All Rights Reserved.
EPA Est. No. 1117-IA-2 EPA Reg. No. 1117-30

00983

AUTHORIZED FOR USE
By cnostrom
Date 10/22/03

0626P

Lot:
Exp. Date:

7 26287 10625 8