

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.

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.

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.

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

Nolvasan[®] S

Chlorhexidine diacetate

Scented Disinfectant

Bactericide Virucide†
For Animal Premises Use Only



Active Ingredient:

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)

ACCEPTED
JUL 03 2003
Under the Federal Insecticide, Fungicide, and
Rodenticide Act as amended, for the
pesticide, registered under
EPA Reg. No. 1117-48

1117-48

07/03/2003

1/3

For cleaning, disinfection, deodorizing

Recommended Concentration For Use

†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 S has been shown to be virucidal *in vitro* against rabies virus (CVS strain) in laboratory tests when used as directed above.

For disinfection of veterinary or farm premises — 1 ounce (2 tablespoonfuls) per gallon of clean water.

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.

STORAGE DISPOSAL: Do not reuse empty container. Protect from freezing.

PHYSICAL AND CHEMICAL HAZARDS: Do not use or store near heat or flame.

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

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.

**Fort Dodge Animal Health
Fort Dodge, Iowa 50501 USA**

EPA Est. No. 1117-1A-2
EPA Reg. No. 1117-48

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30040510

0406P

Lot:
Exp. Date:



Veterinary or Farm Premises

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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.

Nolvasan[®] S

Chlorhexidine diacetate

Scented Disinfectant

Bactericide Virucide†

For Animal Premises Use Only



For cleaning, disinfection, deodorizing

Recommended Concentration For Use

†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 S has been shown to be virucidal *in vitro* against rabies virus (CVS strain) in laboratory tests when used as directed above.

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

Active Ingredient:

1,1'-Hexamethylenebis (5-(p-chlorophenyl) biguanide) diacetate

2%

Other Ingredients

98%

100%

The product contains the active ingredient at 0.021 pounds per pint.

KEEP OUT OF REACH OF CHILDREN

DANGER

SEE SIDE PANEL FOR ADDITIONAL
PRECAUTIONARY STATEMENTS*

1 Pint (473 mL)

PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS
Pesticide or insecticide that contact may cause allergic reactions in some individuals.
Remove contaminated clothing and wash before reuse.

DANGER

Caustic: Causes irreversible eye damage. Wear protective eyewear (goggles, face shield or safety glasses.) Wash 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 flush slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue flushing. 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. Flush 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, canals, or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) 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.

STORAGE: Do not reuse empty container. Protect from freezing.

PHYSICAL AND CHEMICAL HAZARDS: Do not use or store near heat or flame.

PESTICIDE DISPOSAL: Waste resulting from use of this product may be disposed of on site or at an approved waste disposal facility. Open dumping is prohibited.

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

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

Fort Dodge Animal Health
Fort Dodge, Iowa 50501 USA

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EPA Est. No. 1117-1A-2 EPA Reg. No. 1117-48

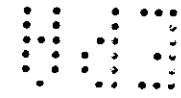
FORT DODGE FORT DODGE ANIMAL HEALTH
LABEL CONTROL

Revision: 3
Operator: hal
Date: 08Apr03
Product I.D.#: 0405S
Product Name: Nolvasan S
Size: 5 1/4" x 7 1/4"
Product Type: Label / 1 Pint
File Location: V1/PE/0405S/0405S
FDA Template #: 131
To Disk: 19Nov01
Rev. Level: R

PMS 287
Wyeth Red

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Lot: Exp. Date:
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