

464-696

○ 10-8-2009 ○

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, D.C. 20460



United States
Environmental Protection
Agency

Office of Pesticide Programs

The Dow Chemical Company
574 Building, Office 2044
Midland, MI 48674

OCT - 8 2009

Attention: Rhonda Vance-Moeser
Senior Regulatory Specialist

Subject: UCARSAN™ 4128 Sanitizer
EPA Registration No. 464-696
Notification Dated September 14, 2009

This will acknowledge receipt of your notification to revise the container disposal statement on the label in response to PR Notice 2007-4, submitted under the provisions of FIFRA Section 3(c)(9). Based on a review of the submitted material, the following comments apply.

The Notification is in compliance with PR Notice 98-10 and is acceptable. This information has been made a part of your file.

If you have any questions concerning this letter, please contact Martha Terry at (703) 308-6217.

Sincerely,

A handwritten signature in cursive script that reads "Martha Terry" followed by a flourish.

Marshall Swindell
Product Manager (33)
Regulatory Management Branch 1
Antimicrobials Division (7510P)



United States
Environmental Protection Agency
Washington, DC 20460

<input type="checkbox"/>	Registration
<input type="checkbox"/>	Amendment
<input checked="" type="checkbox"/>	Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 464-696	2. EPA Product Manager Marshall Swindell	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) The Dow Chemical Company/ UCARSAN™ 4128 Sanitizer	PM# 33	
5. Name and Address of Applicant (Include ZIP Code) The Dow Chemical Company 1803 Building Midland, MI 48674 <input type="checkbox"/> Check if this is a new address	6. Expedited Review. In accordance with FIFRA Section 3(c)(3) (b)(i), my product is similar or identical in composition and labeling to: <input checked="" type="checkbox"/> EPA Reg. No. _____ Product Name _____	

Section - II

<input type="checkbox"/> Amendment - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____
<input type="checkbox"/> Resubmission in response to Agency letter dated _____	<input type="checkbox"/> "Me Too" Application.
<input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.

Explanation: Use additional page(s) if necessary. (For section I and Section II.)

Notification to update label in response to PR Notice 2007-4. Enclosed cover letter reflects the required Notification statement.

Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes* <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Metal	<input type="checkbox"/> Plastic
* Certification must be submitted	If "Yes" Unit Packaging wgt.	No. per container	If "Yes" Package wgt.	<input type="checkbox"/> Glass	<input type="checkbox"/> Paper
				<input type="checkbox"/> Other (Specify) _____	
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container		5. Location of Label Directions <input type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product	
6. Manner in Which Label is Affixed to Product <input type="checkbox"/> Lithograph <input type="checkbox"/> Paper glued <input type="checkbox"/> Stenciled			<input type="checkbox"/> Other _____		

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)		
Name Rhonda Vance-Moeser	Title Sr. Regulatory Specialist	Telephone No. (Include Area Code) (989) 636-1884
2. Signature 		6. Date Application Received (Stamped)
3. Title Sr. Regulatory Specialist		
4. Typed Name Rhonda Vance-Moeser	5. Date Sept. 14, 2009	



The Dow Chemical Company
Midland, Michigan 48667

September 14, 2009

Overnight Mail

Document Processing Desk (NOTIF)
Office of Pesticide Programs (7504P)
U. S. Environmental Protection Agency
Room S-4900, One Potomac Yard
2777 S. Crystal Drive
Arlington, Virginia 22202-4501

**RE: NOTIFICATION – EPA REG. NO. 464 –696
UCARSAN™ 4128 Sanitizer**

To Whom It May Concern:

The Dow Chemical Company (Dow) hereby submits a Notification application to revise the container disposal statement on the label in response to PR Notice 2007-4. In order for the application to be processed the required Notification statement is below.

“This Notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of this product. I understand that it is violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA and I may be subject enforcement action and penalties under section 12 and 14 of FIFRA”

Enclosed are the following documents to support this Notification

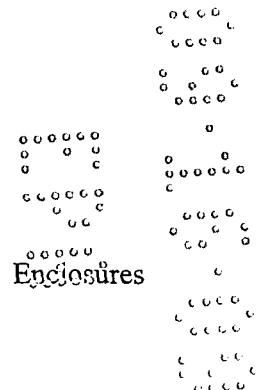
- 1) Completed application, Pesticide Registration, Form 8570-1.
- 2) One marked copy of the label indicating the change highlighted in yellow.
- 3) Two copies of final label.

Please contact me if you have any questions or need additional information.

Sincerely,

Rhonda Vance-Moeser *BM*

Rhonda Vance-Moeser
Senior Regulatory Specialist
574 Building, Office 2044
Midland, MI 48667
Phone: (989) 636-1884
e-mail: rgvmoeser@dow.com



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UCA

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS
DANGER
KEEP OUT OF REACH OF CHILDREN

Corrosive. Causes irreversible eye damage. Causes skin irritation. Harmful if inhaled. Harmful if swallowed. Harmful if absorbed through skin. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Causes asthmatic signs and symptoms in hyper-reactive individuals.

Do not get in eyes, on skin, on clothing.
 Avoid breathing vapor. Do not swallow.
 Wear goggles, protective clothing, and butyl or nitrile gloves.
 Wash thoroughly with soap and water after handling.
 Remove contaminated clothing and wash before reuse.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish. 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 (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.

**AN INDUSTRIAL SANITIZER
 CONTAMINATION IN ANIMAL
 POULTRY & TURKEY HOUSES
 LARGE ANIMAL BUILDINGS
 CAGES AND TRANSPORT
 INDUSTRIAL OR NON-FOOD
 PACKING, OR PACKAGING
 FLOORS AND WALLS AND
 FORMULATING PRODUCT
 APPLICATIONS. FORMULATED
 DATA FOR THE EPA REGISTERED**

Active
 Inert
 Total

STORAGE AND HANDLING

UCARSAN 4128 Sanitizer is incompatible with many commonly used materials of construction such as steel, galvanized iron, aluminum, tin, and zinc. UCARSAN 4128 Sanitizer can be stored and handled in baked phenolic-lined steel, polyethylene, stainless steel, or reinforced epoxy-plastic equipment. This product freezes at about 27° F (-3° C). Therefore, unless the storage tank is inside or underground, heating and insulation may be required. If heating is needed, exposure to high temperatures should be avoided. For short storage times (up to about 1 month), temperatures of up to 100° F (37.8° C) can be tolerated but the preferred maximum storage temperature is about 80° F (26.7° C).

A stainless steel centrifugal pump is suggested for transfer service. Spiral-wound stainless steel with TEFLON® Polymer is suitable for gaskets and packing.

Handle in a well-ventilated area. If vapors are irritating to the nose or eyes, special ventilation or respiratory protection (MSHA/NIOSH approved air purifying respirator equipped with an organic vapor cartridge) may be required.

KEEP OUT OF REACH OF CHILDREN

- If swallowed:**
- Call a poison control center or a physician immediately.
 - DO NOT INDUCE VOMITING.
 - Do not give anything to drink.
- If in eyes:**
- Wash immediately and continuously with large amounts of water.
 - Remove contact lenses after the first irrigation, if possible.
 - Call a poison control center or a physician immediately.
- If on skin or clothing:**
- Take off contaminated clothing.
 - Rinse skin immediately with plenty of water.
 - Call a poison control center or a physician immediately.
- If inhaled:**
- Move person to fresh air.
 - If person is not breathing, call 911 or a physician immediately.
 - Call a poison control center or a physician immediately.
- NOTE TO PHYSICIAN:** Aspirators should be used for removal of mucus. Do not induce vomiting. Have the MSDS and, if available, or a doctor, or going for treatment.

LIMITED WARRANTY AND DISCLAIMER

Seller warrants that the product conforms to its chemical description as contained on this label and is reasonably fit for the purposes stated on this label when used in accordance with the directions under normal conditions of use. THE WARRANTIES MADE IN THIS PARAGRAPH ARE SELLER'S SOLE WARRANTIES WITH RESPECT TO THE PRODUCT AND ARE MADE EXPRESSLY IN LIEU OF AND EXCLUDE ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE AND ALL OTHER EXPRESS OR IMPLIED REPRESENTATIONS AND WARRANTIES.

**BEFORE HANDLING OR USING THIS PRODUCT,
 SEE YOUR EMPLOYER AND READ CURRENT
 MATERIAL SAFETY DATA SHEET.**

SEE SIDE PANEL FOR ADDITIONAL INFORMATION

STORAGE AND DISPOSAL

PESTICIDE DISPOSAL: Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited. Pesticide wastes are toxic. Improper disposal of excess pesticide, spray mixture or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or your Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance.

Label option for nonrefillable containers of all sizes
CONTAINER DISPOSAL: Nonrefillable Container. Do not reuse or refill this container. Triple or pressure rinse container (or equivalent) promptly after emptying. Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or other procedures approved by state and local authorities.



The Dow Chemical Company
 Midland, Michigan 48674 U.S.A.
 (989)636-4400

®TM Trademark of The Dow Chemical Company
 ("Dow") or an affiliated company or
 Made in U.S.A.

Net Contents: 5, or 55 gallons

Option to use for labels on refillable containers of all sizes
 Refillable container. Refill this container with pesticide only. Do not reuse this container for any other purpose. Cleaning of the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. To clean container before final disposal, empty contents into application equipment and triple rinse. Pour or pump rinsate into application equipment or rinsate collection system. Then offer for recycling if available, or puncture and dispose of in a sanitary landfill, or by incineration, or by other procedures allowed by state and local authorities.

IN CASE OF AN EMERGENCY
 product, call collect (989) 636-4400

STATEMENTS

**DOMESTIC ANIMALS
SAFE FOR
USE AROUND
CHILDREN**

Causes skin irritation. Harmful if absorbed through skin. Prolonged or repeated use cause allergic reactions in some persons in hyper-reactive individuals.

Use with nitrile gloves. Do not reuse.

ENVIRONMENTAL HAZARDS

Large effluent containing this product exceeds or other waters unless in final Pollutant Discharge Elimination authority has been notified in writing. Do not contain this product to sewer or sewage treatment plant authority. Call your Regional Office of the EPA.

HANDLING

Like many commonly used materials of aluminum, tin, and zinc. UCARSAN is stored in baked phenolic-lined steel, epoxy-plastic equipment. This product unless the storage tank is inside or outside. If heating is needed, heat. For short storage times (up to 37.8° C) can be tolerated but the limit is 80° F (26.7° C).

Use for transfer service. Spiral-wound gaskets for gaskets and packing.

Irritating to the nose or eyes, special HA/NIOSH approved air purifying equipment may be required.

LEGAL DISCLAIMER

This chemical description as contained on this label when used under normal conditions of use. THE INFORMATION ARE SELLER'S SOLE PROPERTY AND ARE MADE WITHOUT ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR A PARTICULAR PURPOSE AND WITHOUT REPRESENTATIONS AND

DO NOT MIX THIS PRODUCT, AND READ CURRENT LABEL SHEET.

DISPOSAL

Waste water, food or feed by storage or disposal wastes are toxic. Improper use or rinsate is a violation of Federal law by use according to label instructions, Environmental Control Agency, or the nearest EPA Regional Office for

Containers of all sizes

Do not reuse or refill this container (or equivalent) promptly after conditioning, or puncture and dispose approved by state and local

Containers of all sizes

Do not reuse with pesticide only. Do not reuse any of the container before final disposal of the container. Cleaning and refiller. To clean container before reuse equipment and triple rinse. Pour out or rinsate collection system. Then empty and dispose of in a sanitary landfill, as allowed by state and local authorities.

UCARSAN 4128 Sanitizer

AN INDUSTRIAL SANITIZER PRODUCT FOR USE IN CONTROLLING MICROBIAL CONTAMINATION IN ANIMAL PRODUCTION FACILITIES AND FARM EQUIPMENT SUCH AS: POULTRY & TURKEY HOUSES, SWINE HOUSING AND FARROWING AREAS, BARN AND LARGE ANIMAL BUILDINGS, HATCHERS, SETTERS, AND CHICK PROCESSING FACILITIES, CAGES AND TRANSPORT VEHICLES, AND HATCHING EGGS AND FOR SANITIZING INDUSTRIAL OR NON-FOOD CONTACT SURFACES; SUCH AS EQUIPMENT FOR MIXING, PACKING, OR PACKAGING PRODUCTS, PRODUCT TRANSFER LINES, STORAGE TANKS, FLOORS AND WALLS AND FOR USE BY MANUFACTURERS AND FORMULATORS IN FORMULATING PRODUCTS FOR ANIMAL HOUSING AND INDUSTRIAL SANITIZING APPLICATIONS. FORMULATORS USING THIS PRODUCT ARE RESPONSIBLE FOR PROVIDING DATA FOR THE EPA REGISTRATION OF THEIR FORMULATED PRODUCT.

Active Ingredient: Glutaraldehyde 12.8%
Inert Ingredients: 87.2%
Total 100.0%

KEEP OUT OF REACH OF CHILDREN DANGER FIRST AID

If swallowed:

- Call a poison control center or a doctor immediately for treatment advice.
- DO NOT INDUCE VOMITING.
- Do not give anything to drink.

If in eyes:

- Wash immediately and continuously with flowing water for at least 30 minutes.
- Remove contact lenses after the first 5 minutes and continue washing. Obtain prompt medical consultation, preferably from an ophthalmologist.
- Call a poison control center or a doctor immediately 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 a doctor for treatment advice.

If inhaled:

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

NOTE TO PHYSICIAN: Aspiration may cause lung damage. Probable mucosal damage may contraindicate the use of gastric lavage.

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

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS



The Dow Chemical Company
Midland, Michigan 48674 U.S.A.

(989)636-4400

TM Trademark of The Dow Chemical Company ("Dow") or an affiliated company of Dow
Made in U.S.A.

Net Contents: 5, or 55 gallons

CONTAINER SIZE 5 GALLONS	CONTAINER SIZE 55 GALLONS
42 POUNDS NET WEIGHT	458 POUNDS NET WEIGHT

IN CASE OF AN EMERGENCY endangering life or property involving this product, call collect (989)636-4400.

EPA Reg. No. 464-696
EPA Est. No. 10352-WV-2 (A); 464-WV-1 (B)
(A) 5 gallon pails in pallets; all drums; bulk
(B) Samples and 5 gallon pails less than full pallet

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It is a violation of Federal law to use this product in a manner inconsistent with its label.
**SANITIZING NO
FARM, ANIM
FACILI**

DO NOT USE THIS PRODUCT
UCARSAN 4128 Sanitizer is not for use on surfaces including stoneware, glazed tile.
Product dilution:
To sanitize vegetative surfaces: Enterobacter aerogenes, Klebsiella pneumoniae, Pseudomonas aeruginosa, Staphylococcus aureus, Salmonella typhimurium, and viruses: Avian influenza virus (H6N2 and H5N1), Avian rotavirus, Canine parvovirus, Pseudorabies virus, Porcine Hog Cholera virus, Porcine Circovirus, and Associated Coronavirus Virus.

1. Remove filth and soil. Pre-clean surfaces with detergent solution.
2. Thoroughly saturate surfaces with 4128 Sanitizer per gallon. Dilute to 0.1 to 0.25% active ingredient.
3. Immerse all halters, restraints, and handling and restraint scrapers used for rearing.
4. Allow to stand for at least 30 minutes. For application against ParvoVirus, Pseudorabies virus, and Avian infectious anemia. For application against Hog Cholera virus, stand for at least 30 minutes. Ventilate thoroughly.
5. Ventilate thoroughly.
6. Fresh solution should be used. Solution becomes diluted or exhausted.

Farm Equipment

(poultry & turkey grower and housing)

Before applying UCARSAN 4128 Sanitizer:

1. Remove all poultry and other animals. Remove all portable troughs. If not removed, thoroughly rinse with water.
2. Remove all litter and manure.
3. Using suitable commercial detergent, clean surfaces with diluted solution (see above).
4. Allow to stand for at least 30 minutes. Ventilate thoroughly.
5. Organisms being treated.
6. Do not repopulate with animals until treatment has been completed.

128 Sanitizer

ILLING MICROBIAL
QUIPMENT SUCH AS:
AREAS, BARNs AND
CESSING FACILITIES,
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TRIAL SANITIZING
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STATEMENTS

2 (A), 464-WV-1 (B)
is; all drums; bulk
pails less than full pallet

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DIRECTIONS FOR USE

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

SANITIZING NON-FOOD CONTACT SURFACES, FARM, ANIMAL, AND POULTRY HOUSING FACILITIES AND EQUIPMENT

DO NOT USE THIS PRODUCT ON FOOD OR FEED

UCARSAN 4128 Sanitizer is suitable for use on a wide variety of surfaces including stainless steel, aluminum, painted concrete, plastic, glazed tile.

Product dilution:

To sanitize vegetative pathogens: Clostridium perfringens, Enterobacter aerogenes, Escherichia coli, Haemophilus parasuis, Klebsiella pneumoniae, Mycoplasma gallisepticum, Mycoplasma synoviae, Pasteurella multocida, Salmonella enteritidis, Salmonella pullorum, Salmonella typhi, Staphylococcus aureus, and Streptococcus suis, **and viruses:** Avian infectious bronchitis virus, Avian influenza (H6N2 and H5N1), Avian laryngotracheitis, Avian reovirus, Avian rotavirus, Canine parvovirus, Infectious bursal disease, Marek's disease virus, Pseudorabies virus, Transmissible gastroenteritis virus, Hog Cholera virus, Porcine reproductive syndrome, SARS Associated Coronavirus, Porcine circovirus and New Castle Disease Virus.

1. Remove filth and soil deposits from surfaces prior to treatment. Pre-clean surfaces with a suitable detergent and rinse with water.
2. Thoroughly saturate all surfaces using a mop or by spraying with a solution prepared by mixing 0.97 to 2.41 fluid ounces of UCARSAN 4128 Sanitizer per gallon of water to produce a solution containing 0.1 to 0.25% active ingredient.
3. 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.
4. Allow to stand for at least five minutes, or until Thoroughly dried. For application against Avian Reovirus, Avian Rotavirus, Canine ParvoVirus, Pseudorabies, Transmissible gastroenteritis virus and Avian infectious bronchitis virus allow to stand for at least 10 minutes. For application against Porcine circovirus (PCV), allow to stand for at least 30 minutes.
5. Ventilate thoroughly before reuse.
6. Fresh solution should be prepared daily or more often if the solution becomes diluted or soiled.

Farm Equipment and Animal Housing Buildings

(poultry & turkey grow-out houses, laying houses, swine production and housing, barns and large animal buildings)

Before applying UCARSAN 4128 Sanitizer:

1. Remove all poultry and other animals and feed from the premises. Remove all portable equipment and empty all feeders and water troughs. If not removed, all treated feeders and waterers must be thoroughly rinsed with potable water prior to re-use.
2. Remove all litter and manure from floors and other surfaces.
3. Using suitable commercially available equipment, saturate all surfaces with diluted UCARSAN 4128 Sanitizer (see Product Dilution, above).
4. Allow to stand for at least 5 minutes, or for longer depending on the organisms being treated. (See Product Dilution, above.)
5. Ventilate enclosed spaces.
6. Do not repopulate with poultry or other animals, or use equipment until treatment has been absorbed or dried.

Hatchers, Setters, and Chick Processing Facilities

1. General sanitizing of environmental surfaces prior to introduction of eggs: remove all animals from the area. Clean out feathers, fluff, or other debris. Thoroughly saturate all surfaces with a solution prepared by mixing the appropriate amount (see Product Dilution, above) of UCARSAN 4128 Sanitizer with water. Allow to stand for at least 5 minutes, or for longer depending on the organisms being treated. (See Product Dilution, above.) Ventilate thoroughly before reuse.
2. Treatment of air and surfaces after introduction of eggs in high humidity hatchers and setters with water spray cooling: Prepare a solution by mixing the appropriate amount of UCARSAN 4128 Sanitizer with water (see Product dilution, above). Fog or atomize this solution into setters or hatchers, using appropriate application equipment.
3. Treatment of air and surfaces after introduction of eggs in low humidity hatchers with chilled coil cooling: Fog or atomize this product using appropriate application equipment.

Trays, Racks, Carts, Chick Boxes, Cages, and other Hard Surfaces:

1. Remove all filth and heavy debris from surfaces by scraping or washing.
2. Prepare a solution by mixing the appropriate amount (see Product Dilution, above) of UCARSAN 4128 Sanitizer with water.
3. Apply by spraying or immersion, and allow to drain and air-dry.
4. Allow to stand for at least 5 minutes, or for longer depending on the organisms being treated. (See Product Dilution, above.)

Trucks and other Vehicles

1. Remove all filth and heavy debris from surfaces by scraping or washing.
2. Prepare a solution by mixing the appropriate amount (see Product Dilution, above) of UCARSAN 4128 Sanitizer with water.
3. Apply by spraying or immersion, and allow to air-dry.
4. Allow to stand for at least 5 minutes, or for longer depending on the organisms being treated. (See Product Dilution, above.)

Egg Sanitization

(for treating hatching eggs only)

Prepare a solution by mixing one fluid ounce of UCARSAN 4128 Sanitizer with one gallon of water. Place in a bath at 105° to 115°F (40° to 45°C). Place freshly laid eggs in plastic trays and dip briefly (10 to 15 seconds), then allow to drain and air-dry.

SANITIZING NON-FOOD CONTACT SURFACES, INDUSTRIAL EQUIPMENT AND BUILDINGS

Before applying UCARSAN 4128 Sanitizer, remove heavy filth and soil deposits from surfaces using a suitable cleaner. Dilute to 0.10% to 0.25% active ingredient by mixing 0.97 to 2.41 fluid ounces of UCARSAN 4128 Sanitizer per gallon of water. Using suitable commercially available equipment, saturate all surfaces with diluted UCARSAN 4128 Sanitizer. Allow to stand for at least 5 minutes, or for a longer time depending on the organisms being treated (See Product Dilution, above). Ventilate enclosed spaces.



NOTICE

Do Not Ship or Store with Food,
Feeds, Drugs, or Clothing