



U.S. ENVIRONMENTAL PROTECTION AGENCY  
 Office of Pesticide Programs  
 Antimicrobials Division (7510P)  
 1200 Pennsylvania Ave., N.W.  
 Washington, D.C. 20460

EPA Reg. Number:

92513-6

Date of Issuance:

2/1/21

NOTICE OF PESTICIDE:

Registration  
 Reregistration  
 (under FIFRA, as amended)

Term of Issuance:

Conditional

Name of Pesticide Product:

BioSuite GQ1425x

Name and Address of Registrant (include ZIP Code):

BioSuite, LLC  
 12625 W. Airport Blvd  
 Sugar Land, TX 77478

**Note:** Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Antimicrobials Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product is conditionally registered in accordance with FIFRA section 3(c)(7)(A). You must comply with the following conditions:

1. Submit and/or cite all data required for registration/reregistration/registration review of your product under FIFRA when the Agency requires all registrants of similar products to submit such data.

Signature of Approving Official:

Sincerely,

John Hebert, Branch Chief  
 Regulatory Management Branch I  
 Antimicrobials Division (7510P)

Date:

2/1/2021

2. You are required to comply with the data requirements described in the DCI Order identified below:
  - a. GDCI- 043901-1668            HQ-OPP-2015-0738

You must comply with all of the data requirements within the established deadlines. If you have questions about the Generic DCI listed above, you may contact the Reevaluation Team Leader (Team 36): <http://www2.epa.gov/pesticide-contacts/contacts-office-pesticide-programs-antimicrobial-division>

3. Make the following label changes before you release the product for shipment:
  - Revise the EPA Registration Number to read, “EPA Reg. No. 92513-6.”
4. Submit one copy of the final printed label for the record before you release the product for shipment.

Should you wish to add/retain a reference to the company’s website on your label, then please be aware that the website becomes labeling under the Federal Insecticide Fungicide and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product’s label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA’s Office of Enforcement and Compliance.

If you fail to satisfy these data requirements, EPA will consider appropriate regulatory action including, among other things, cancellation under FIFRA section 6(e). Your release for shipment of the product constitutes acceptance of these conditions. A stamped copy of the label is enclosed for your records. Please also note that the record for this product currently contains the following CSFs:

- Basic CSF dated July 9, 2020
- Alternate CSF dated July 9, 2020

If you have any questions, please contact Zebora Johnson by phone at (703) 308-7080, or via email at [johnson.zebor@epa.gov](mailto:johnson.zebor@epa.gov).

**ACCEPTED**

02/01/2021

Under the Federal Insecticide, Fungicide  
and Rodenticide Act as amended, for the  
pesticide registered under  
EPA Reg. No. 92513-6

BioSuite GQ1425x  
EPA Reg. No. 92513-L  
July 7, 2020

## BioSuite GQ1425x

### ACTIVE INGREDIENTS

Glutaraldehyde.....	14.00%
Alkyl (50% C <sub>14</sub> , 40% C <sub>12</sub> , 10% C <sub>16</sub> ) dimethyl benzyl ammonium chlorides.....	2.50%
<b>INERT INGREDIENTS</b> .....	<b>83.50%</b>
<b>TOTAL</b> .....	<b>100.00%</b>

KEEP OUT OF REACH OF CHILDREN  
DANGER

SEE {{SIDE}} {BACK}} PANELS FOR ADDITIONAL PRECAUTIONARY STATEMENTS

### PRECAUTIONARY STATEMENTS

#### HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**DANGER.** Corrosive. Causes irreversible eye damage and skin burns. May be fatal if swallowed or inhaled. Harmful if absorbed through skin. Do not breathe vapors or spray mist. Causes asthmatic signs and symptoms in hyper-reactive individuals. Prolonged or frequently repeated skin contact may cause allergic reaction in some individuals. Do not get in eyes, on skin, or on clothing. Wear goggles, long-sleeve shirt, long pants, shoes, socks, chemical-resistant (e.g., butyl or nitrile) gloves, and chemical-resistant apron. Wear a minimum of NIOSH-approved particulate filtering facepiece respirator with any N, R, or P filter; OR a NIOSH-approved elastomeric particulate respirator with any N, R, or P filter; OR a NIOSH-approved powered air purifying respirator with HE filters. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove contaminated clothing and wash before reuse.

#### ENVIRONMENTAL HAZARDS

This product is toxic to fish, aquatic invertebrates, oysters and shrimp. 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 into sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

#### STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

**PESTICIDE 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 Environmental Control Agency, or the Hazardous Waste Representative at the nearest EPA Regional Office for guidance.

**PESTICIDE STORAGE:** This product is incompatible with many commonly used materials of construction such as steel, galvanized iron, aluminum, tin, and zinc. This product 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

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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. The product in its undiluted form must not be used in a spray, fogging or aerosol application.

#### **CONTAINER DISPOSAL:**

*Note to Reviewer: One or more of the following paragraphs for Container Handling will be selected, depending on packaging use/type.*

*{For rigid non-refillable containers of all sizes.}*

Non-Refillable Container. Do not reuse or refill this container. Triple rinse 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 by other procedures approved by state and local authorities.

*{For rigid refillable tote containers}*

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.

#### **PERSONAL PROTECTIVE EQUIPMENT**

Applicators and other handlers must wear: goggles or face shield, long sleeve shirt, long pants, shoes, socks, chemical -resistant gloves (such as butyl rubber) and chemical resistant apron.

**User Safety Requirements:** Follow manufacturer 's instructions for cleaning & maintaining PPE. If no such instructions exist for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

**User Safety Requirements:** Users must wash hands before eating, drinking, chewing gum, or using the toilet. Users must remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Users must remove PPE immediately after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

#### **FIRST AID DANGER**

**If in eyes:** Wash immediately and continuously with flowing water for at least 30 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

**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 advice.

**If swallowed:** Call a poison control center or doctor immediately for treatment advice. If the person is fully alert and cooperative, have person rinse mouth with plenty of water. Have the sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not attempt mouth rinse if the person has respiratory distress, altered mental status, or nausea and vomiting. Do not give anything by mouth to an unconscious person. See Note to Physician.

**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 advice.

**See [{side} {back}] panel for additional Precautionary Statements.**

(Note to Reviewer: In accordance with 40 CFR 156.68(d), all first aid statements, as prescribed, will appear on the front panel of the product label.)

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**IN CASE OF AN EMERGENCY** endangering life or property involving this product call ChemTrec (toll free): (800) 424-9300. Have product container or label with you when calling a poison control center or doctor or going for treatment.

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

EPA REG. NO. 92513-XXX  
EPA EST. NO. 74023-TX-001

{logo}

BioSuite, LLC  
12625 W. Airport Blvd  
Sugar Land, TX 77478

Net Contents:

### **DIRECTIONS FOR USE**

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

**AIR WASHERS, INDUSTRIAL SCRUBBING SYSTEMS/ RECIRCULATING COOLING AND PROCESS WATER SYSTEMS:** This product may be used only in industrial air washers and air washer systems which have mist-eliminating components. This product should be added at the application rates described below to a water treatment system at a convenient point uniform mixing such as the basin area. Addition may be made intermittently (SLUG DOSE) or continuously. Badly fouled systems can be shock treated with this product. Under these conditions, blowdown should be discontinued for up to 24 hours. This product can be used in industrial process water systems that contain ultra-filtration units and non-medical reverse osmosis membranes (when, approved for compatibility by the membrane manufacturer) and associated distribution systems.

#### **INTERMITTENT (SLUG DOSE) METHOD**

1. **Initial Dose:** When the system is noticeably fouled, apply 4.2 – 8.5 fluid ounces of product per 100 gallons of water in the system. Repeat until control is achieved.
2. **Subsequent Dose:** When microbial control is evident, add 1.7 – 4.2 fluid ounces of product per 100 gallons of water in the system weekly or as needed to maintain control. Badly fouled systems must be cleaned before treatment is begun.

#### **CONTINUOUS FEED METHOD**

1. **Initial Dose:** When the system is noticeably fouled, apply 4.2 – 8.5 fluid ounces of product per 100 gallons of water in the system.
2. **Subsequent Dose:** Maintain this treatment by starting a continuous feed of 0.8 – 4.2 fluid ounces of product per 100 gallons of water in the system per day. Badly fouled systems must be cleaned before treatment is begun.

**SERVICE WATER AND AUXILIARY SYSTEMS:** This product should be used at the same application rates, and in the same manner as described above. It should be added to the system at a point that will allow for uniform mixing throughout the system.

**HEAT TRANSFER SYSTEMS:** (Evaporative Condensers, Dairy Sweetwater Systems, Hydrostatic Sterilizers and Retorts, and Pasteurizers and Warmers)

This product should be used at the same application rates, and in the same manner as described above. It should be added to the system at a point of uniform mixing such as a basin area, sump area, or other reservoir or collecting area from which the treated water will be circulated uniformly throughout the system.

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**INDUSTRIAL WASTEWATER SYSTEMS:** (Wastewater Systems, Wastewater Sludge and Wastewater Holding Tanks)

This product should be added to a wastewater system or sludge at a convenient point of uniform mixing such as the digester. Add 200 to 975 fluid ounces (1.6 to 7.6 gallons) (1,600 to 7,600 ppm product) of this product per 1,000 gallons of wastewater or sludge.

**PAPER MILLS AND PAPER MILL PROCESS WATER SYSTEMS:** This product should be added to the paper making system at a point of uniform mixing such as the beaters, broke chest pump, save-all tank, or whitewater tank.

1. **Initial Dose:** When the system is noticeably contaminated, add 1.5 to 9.0 lbs. of this product per ton or 0.76 to 4.5 Kg of this product per metric ton of pulp or paper (dry basis) as a slug dose. Repeat until control is achieved. Heavily fouled systems should be boiled out prior to initial treatment.
2. **Subsequent Dose:** When microbial control is evident, add 0.9 to 6.0 lbs. of this product per ton or 0.46 to 3.0 Kg of this product per metric ton of pulp or paper (dry basis) as a slug dose as necessary to maintain control.

**WATER BASED COATINGS FOR PAPER AND PAPERBOARD:** NOTE: For use in non-food contact coatings only. Use from 0.3 to 1.8lbs. of this product per 1,000 lbs. of dry powder or 0.3 to 1.8 Kg of this product per metric ton of dry slurry to produce a concentration from 300 to 1,800 ppm as product (based on slurry solids) in the mixed slurry.

**WATER FLOODS:** This product should be added to a water flood system at a point of uniform mixing.

1. **Initial Treatment:** When the system is noticeably contaminated, add 300 to 15,000 ppm of this product (0.3 to 14.5 gallons product per 1,000 gallons flood water). Repeat until control is achieved.
2. **Subsequent Dose:** When microbial control is evident, add 60 to 15,000 ppm of this product (0.06 to 14.5 gallons product per 1,000 gallons flood water) to the system weekly, or as needed to maintain control.

**FRACTURING FLUIDS: Not registered for this use In the State of California.** This product reduces bacterial contamination and degradation of fracturing fluids and gels used in oil and gas well stimulations. Add this product to the frac water storage tanks or directly into the well head injection pipeline as the water is being pumped down-hole.

**Dose Range:** This product should be added at a rate of 60 to 17,900 ppm (3.5 to 172.5 gallons per 10,000 gallons) depending on the degree of bacterial fouling in the source water.

**DRILLING, COMPLETION AND WORKOVER FLUIDS:** This product should be added to a drilling fluid system at a point of uniform mixing such as the circulating mud tank.

1. **Initial Treatment:** Add 150 to 3,000 ppm of this product (0.6 to 12.2 gallons product per 100 barrels or fluid) to a freshly prepared fluid depending on the severity of contamination.
2. **Maintenance Dosage:** Maintain a concentration of 150 to 3,000 ppm of this product by adding 0.6 to 12.2 gallons of product per 100 barrels of additional fluid, or as needed, depending on the severity of contamination.

**PACKER FLUIDS:** This product should be added to a packer fluid at a point of uniform mixing such as a circulating holding tank. Add 150 to 1,800 ppm of this product (0.6 to 7.3 gallons product per 100 barrels of fluid) to a freshly prepared fluid, depending on the severity of contamination. Seal the treated packer fluid in the wall between the casing and production tube.

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**OIL PRODUCTION AND TRANSMISSION PIPELINES AND SYSTEMS: Not registered for this use in the State of California.** This product should be added to an oil production or transmission line via direct injection. The application should be conducted to ensure maximum distribution of this product throughout the entire internal pipeline surface by adding a sufficient amount of biocide to detect/measure a residual concentration at the back end of the pipeline system. Criteria for success of the treatment will be a reduction in bacterial counts and/or reduced corrosion rates. To facilitate application, it may be desirable to dilute the product with an appropriate solvent immediately before use. The concentration solvent should not fall below an active concentration range of 500 to 5,000 ppm based on the volume of water in the pipeline. Injections to the system should be weekly, or as needed to maintain control.

**GAS PRODUCTION AND TRANSMISSION PIPELINES AND SYSTEMS:** This product should be added to a gas production or transmission line via direct injection. The application should be conducted to ensure maximum distribution of this product throughout the entire internal pipeline surface by adding a sufficient amount of biocide to detect/measure a residual concentration at the back end of the pipeline system. Criteria for success of the treatment will be a reduction in bacterial counts and/or reduced corrosion rates. To facilitate application, it may be desirable to dilute the product with an appropriate solvent immediately before use. The concentration in the solvent should not fall below an active concentration range of 500 to 5,000 ppm based on the volume of water in the pipeline. Injections to the system should be weekly, or as needed to maintain control.

**GAS STORAGE WELLS AND SYSTEMS:** Individual injection wells should be treated with a sufficient quantity of this product to produce a concentration of 1,500 to 15,000 ppm product when diluted by the water present in the formation. Injection should take place before gas is injected (during the summer). Injections should be repeated yearly, or as needed to maintain control. Individual drips should be treated with a sufficient quantity of this product to produce a concentration of 600 to 6,000 ppm product when diluted by the water present in the drip. Injections should be repeated yearly, or as needed to maintain control.

**HYDROTESTING:** Water used to hydrotest pipelines or vessels should contain 300 to 12,000 ppm of this product (0.3 to 11.8 gallons product per 1,000 gallons water), depending on water quality and length of time the equipment will remain idle.

**PIPELINE PIGGING AND SCRAPING OPERATIONS:** Add this product to a slug of water immediately following the scraper (ideally this water volume can be kept to a minimum and contained between the scraper and a trailing pig). Sufficient product should be added to produce a concentration of 0.3 to 3% (0.29 to 2.9 gallons product per 100 gallons water), depending on the length of the pipeline and the severity of biofouling.

**DISINFECTING OR SANITIZING NON-FOOD CONTACT SURFACES, FARM, ANIMAL, AND POULTRY HOUSING FACILITIES AND EQUIPMENT: Not registered for this use in the State of California.**

**DO NOT USE THIS PRODUCT ON FOOD OR FEED**

This product is suitable for use on a wide variety of surfaces including stainless steel, aluminum, painted concrete, plastic, and glazed tile.

**For disinfection against the following pathogens:**

Klebsiella pneumoniae, (ATCC 4352)	Pasteurella multocida, (ATCC 8747)
Campylobacter jejuni, (ATCC BAA-1062)	Haemophilus paragallinarum, (ATCC 29545)
Mycoplasma gallisepticum, (ATCC 15302)	Pseudomonas aeruginosa, (ATCC 15442)
Escherichia coli, (ATCC 11229)	Salmonella enterica, (ATCC 10708)
Clostridium perfringens, (ATCC 13124)	Mycoplasma hyopneumoniae, (ATCC 25934)
Staphylococcus aureus, (ATCC 6538)	Salmonella enterica, (ATCC 13076)

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**For disinfection against the following viruses:**

Swine Influenza Virus (H1N1), (ATCCVR-99)

Porcine parvovirus (ATCC VR-742)

Avian Infectious Laryngotracheitis Virus, (SPAFAS 547316)

Porcine Respiratory Reproductive Syndrome Virus, (Arko Labs, Item Number MS036N04075)

**Disinfection solution preparation**

1. Mix 1 fluid ounce of this product per gallon of water (8 mls per liter) to produce a solution containing 0.13% total active ingredients.
2. For application against Porcine parvovirus, mix 2 fluid ounces of this product per gallon of water (16 mls per liter), a 1:64 dilution of the product.
3. Apply by sponge, mop, spray, fogging or immersion depending upon the surface to be disinfected.
4. The surface must remain visibly wet for at least 10 minutes.
5. Fresh solution should be prepared daily or more often if the solution becomes diluted or soiled.

**For sanitization against the following pathogens:**

Klebsiella pneumoniae, (ATCC 4352)

Staphylococcus aureus, (ATCC 6538)

Salmonella choleraesuis, (ATCC 10708)

Pseudomonas aeruginosa, (ATCC 15442)

**For sanitization against the following viruses:**

Infectious bursal disease (Infectious bursa; disease, Lukert strain) SARS-associated coronavirus, (SARS-CoV, ZeptoMetrix)

Avian influenza (H6N2 and H5N1), (ATCC VR799)

Porcine circovirus, (American Biotest Laboratories)

**Prepare sanitizing solution according to the following procedure:**

**Sanitizing solution preparation**

1. Mix 0.45 to 1.8 fluid ounces of this product per gallon of water (3.5 to 14.1 mls per liter) to produce a solution containing 0.06 to 0.24% total active ingredients.
2. For application against Porcine circovirus, mix 0.9 to 2.2 fluid ounces of this product per gallon of water (6.9 to 17.3 mls per liter) to produce a solution containing 0.12 to 0.293% total active ingredients.
3. Apply by sponge, mop, spray, fogging or immersion depending upon the surface to be sanitized.
4. The surface must remain visibly wet for at least 10 minutes..
5. 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)

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. Remove gross filth and soil deposits from surfaces prior to treatment. Pre-clean surfaces with a suitable detergent and rinse with water.
3. Prepare either disinfection or sanitizing solution depending upon the organisms being treated by mixing the appropriate amount of this product with water. Refer to solution preparation above.
4. Using suitable commercially available equipment, saturate all surfaces with the prepared solution. 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.
5. Surface must remain visibly wet for at least 5 minutes for sanitization or 10 minutes for disinfection.
6. Ventilate enclosed spaces.
7. Do not repopulate with poultry or other animals or use equipment until treatment has been absorbed or dried.

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### **Hatchers, Setters, and Chick Processing Facilities**

#### **Not for treatment of hatchers which contain chicks/eggs.**

1. For disinfection or sanitizing of environmental surfaces prior to introduction of eggs: Remove all animals and feed from premises/vehicles and enclosures.
2. Clean out feathers, fluff, or other debris. Remove gross filth and soil deposits from surfaces prior to treatment. Pre-dean surfaces with a suitable detergent and rinse with water.
3. Prepare either disinfection or sanitizing solution depending upon the organisms being treated by mixing the appropriate amount of product with water. Refer to solution preparation above.
4. Thoroughly saturate all surfaces with the prepared solution. Immerse all hatters, 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.
5. Surface must remain visibly wet for at least 5 minutes for sanitization or 10 minutes for disinfection.
6. Ventilate thoroughly before reuse.
7. **Note:** For treatment of air and surfaces in high humidity hatchers and setters with water spray cooling: Fog or atomize this solution into setters or hatchers, using appropriate application equipment. Fogging of poultry houses should only be done in such a way that the operator is outside the poultry house when applying the fog. Wait at least 3 hours before re-entry after application.
8. **Note:** For treatment of air and surfaces in low humidity hatchers with chilled coil cooling: Fog or atomize this product using appropriate application equipment. Fogging of poultry houses should only be done in such a way that the operator is outside the poultry house when applying the fog. Wait at least 3 hours before re-entry after application.

### **Trays, Racks, Carts, Chick Boxes, Cages and Other Hand Surfaces**

1. Remove all filth and heavy debris from surfaces by scraping or washing.
2. Prepare either disinfection or sanitizing solution depending upon the organisms being treated by mixing the appropriate amount of this product with water. Refer to solution preparation above.
3. Apply by spraying or immersion and allow to drain and air-dry. 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. Surface must remain visibly wet for at least 5 minutes for sanitization or 10 minutes or for longer for disinfection.
5. Ventilate enclosed spaces.
6. Do not repopulate with poultry or other animals or use equipment until treatment has been absorbed or dried.

### **Trucks and other Vehicles**

1. Remove all filth and heavy debris from surfaces by scraping or washing.
2. Prepare either disinfection or sanitizing solution depending upon the organisms being treated by mixing the appropriate amount of this product with water. Refer to solution preparation above.
3. Apply by spraying or immersion and allow to air-dry.
4. Surface must remain visibly wet for at least 5 minutes for sanitization or 10 minutes or for longer for disinfection.
5. Ventilate enclosed spaces.
6. Do not repopulate with poultry or other animals or use equipment until treatment has been absorbed or dried.

## **DISINFECTING OR SANITIZING NON-FOOD CONTACT SURFACES, INDUSTRIAL EQUIPMENT AND BUILDINGS**

### **Not registered for this use In the State of California.**

1. Remove all heavy filth and soil deposits from surfaces using a suitable cleaner.

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2. Prepare either disinfection or sanitizing solution by mixing the appropriate amount of this product with water. Refer to solution preparation above.
3. Using suitable commercially available equipment, saturate all surfaces with the prepared solution.
4. Surface must remain visibly wet for at least 5 minutes for sanitization or 10 minutes or for longer for disinfection.
5. Ventilate enclosed spaces.
6. Do not repopulate with poultry or other animals or use equipment until treatment has been absorbed or dried.

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