

WEIMAN PRODUCTS, LLC

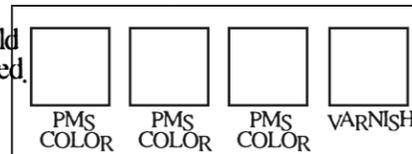
GRAPHIC ARTS DEPARTMENT

755 TRI-STATE PARKWAY, GURNEE, IL 60031

847-856-7242 FAX 847-856-7342 graphicarts@weiman.com

FINISH GOOD CODE: GQ1
STOCK CODE: Stock code
BATCH CODE: Batch Code
CUSTOMER: DOW
PRODUCT NAME: Glutex GQ1 Sanitizer
BOTTLE SIZE: 1 Gallon
LABEL SIZE: 5" x 20.943" (H x W) (in inches)
MATERIAL, VARNISH/MISC: Polyethylene Clear Film
PRINT STYLE, # OF PREFS: Reverse, 4 per inch
QTY/ROLL: 2,000 sleeves per roll
SPEC NOTES: n/a
REVISION DATE: 4/4/08 HS
ARTWORK CHANGES: NEW!

Die Line should NOT be printed.



FOR POSITION ONLY

NEW PROCEDURE

As of May 1, 2007, please submit all artwork proofs to graphicarts@weiman.com.

Thank you,
Graphic Arts

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 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.

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.
CONTAINER DISPOSAL: Metal Containers or Plastic Containers: Triple rinse (or equivalent). Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or other procedures approved by state and local authorities.
Plastic Containers: May be incinerated, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke. **Metal Containers:** Must not be incinerated. Do not cut or weld on or near metal containers.



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

65672-1-11/07/2007-2372



GQ1 SANITIZER

AN INDUSTRIAL SANITIZER 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 THE EPA REGISTRATION OF THEIR FORMULATING PRODUCTS.

Active Ingredient: Glutaraldehyde 14.0%
Alkyl (C14 50%, C12 40%, C16 10%) dimethyl benzyl ammonium chloride 2.5%
Inert Ingredients: 83.5%
Total: 100.0%

DANGER KEEP OUT OF REACH OF CHILDREN

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 a 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.



Produced for:
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.

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS

EPA Reg. No. 464-700
EPA Est. No. XXXXX-XX-X

(K 04/08)
PE04/08
GQ1-8xxxx-0408

Net Contents : 1 Gallon (8.6 Pounds)

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

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.

STORAGE AND HANDLING

GLUTEX GQ1 Sanitizer is incompatible with many commonly used materials of construction such as steel, galvanized iron, aluminum, tin, and zinc. GLUTEX GQ1 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 packaging. 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.

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

*** Not for use in the state of California
DO NOT USE THIS PRODUCT ON FOOD OR FEED**

GLUTEX GQ1 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 (including *Klebsiella pneumoniae*, *Salmonella choleraesuis*, *Staphylococcus aureus*, and *Pseudomonas aeruginosa* and viruses (including *Infectious bursal disease*, *Avian influenza (H6N2 and H5N1)*, *SARS Associated Coronavirus*, *Porcine circovirus* and fungus (including *Aspergillus fumigatus*): **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 0.45 to 1.8 fluid ounces of GLUTEX GQ1 Sanitizer per gallon of water (3.5 to 14.1 milliliters per liter) to produce a solution containing 0.06% to 0.24% active ingredient. For application against Porcine circovirus mix 0.9 to 2.2 fluid ounces of GLUTEX GQ1 Sanitizer per gallon of water (6.9 to 17.3 milliliters per liter) to produce a solution containing 0.1 to 0.25% active glutaraldehyde ingredient. **3.** Allow to stand for at least 5 minutes, or until thoroughly dried. **4.** Ventilate thoroughly before reuse. **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) Before applying GLUTEX GQ1 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. If litter is not removed, allow to stand after treatment with GLUTEX GQ1 Sanitizer for at least ten minutes before repopulation. **3.** Using suitable commercially available equipment, saturate all surfaces with diluted GLUTEX GQ1 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 GLUTEX GQ1 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 GLUTEX GQ1 Sanitizer with water. Allow to stand for at least 5 minutes, or for longer depending on the organisms being treated. (See Product Dilution, above.) Fog or atomize this solution into setters or hatchers, using appropriate application equipment. 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: Remove all filth and heavy debris from surfaces by scraping or washing. Prepare a solution by mixing the appropriate amount (see Product Dilution, above) of GLUTEX GQ1 Sanitizer with water. Apply by spraying or immersion, and allow to drain and air dry. 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: Remove all filth and heavy debris from surfaces by scraping or washing. Spray surfaces with a solution prepared by mixing the appropriate amount (see Product Dilution, above) of GLUTEX GQ1 Sanitizer with water. Allow to stand for at least 5 minutes, or for longer depending on the organisms being treated.

Egg Sanitization (for treating hatching eggs only): Prepare a solution by mixing one fluid ounce of GLUTEX GQ1 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
*** Not for use in the state of California**
Before applying GLUTEX GQ1 Sanitizer, remove heavy filth and soil deposits from surfaces using a suitable cleaner. Dilute GLUTEX GQ1 Sanitizer to 0.06% to 0.24% active ingredient by mixing 0.45 to 1.8 fluid ounces of GLUTEX GQ1 Sanitizer per gallon of water (3.5 to 14.1 milliliters per liter). Using suitable commercially available equipment, saturate all surfaces with diluted GLUTEX GQ1 Sanitizer. Allow to stand for at least 5 minutes, or for longer time depending on the organisms being treated. Ventilate enclosed spaces.