

47371-6

8/18/2011

1027

Joanna Holcombe  
Sr. Regulatory Services Associate  
Lonza, Inc.  
90 Boroline Road  
Allendale, NJ 07401

AUG 18 2011

Subject: Formulation HS-652Q  
EPA Registration No. 47371-6  
Amendment Date: May 20, 2011  
EPA Receipt Date: June 23, 2011

Dear Ms. Holcombe,

The following amendment, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), section 3(C)(7)(A) is acceptable with comments.

- To remove claims for Pseudomonas aeruginosa and Staphylococcus aureus and all hospital use sites from the label.


**Conditions:**

- Delete "veterinary clinics" from the list of use sites, because your label does not include direction for this use.
- Delete "HIV-1 [AIDS virus]" from the list of Viruses because the label does not include directions for HIV.

**General Comments**

A stamped copy of the accepted labeling is enclosed. Submit 1 copy of your final printed label before distributing or selling the product bearing the revised labeling. Should you have any questions concerning this letter, please contact Velma Noble at (703) 308-6233 or Emilia Oiguenblik at (703) 347-0199.

Sincerely,

  
Velma Noble  
Product Manager (31)

CONCURRENCES						
SYMBOL						
SURNAME						
DATE						

Regulatory Management Branch 1  
Antimicrobials Division (7510P)

# FORMULATION HS-652Q

## One-Step Germicidal Cleaner

- DISINFECTANT
- ~~PSEUDOMONACIDAL~~
- ~~STAPHYLOCIDAL~~
- SALMONELLACIDAL
- BACTERICIDAL
- FUNGICIDAL
- MILDEWSTATIC {Not for Use in California}
- \*VIRUCIDAL

### Active Ingredients:

Didecyl dimethyl ammonium chloride..... 7.5%  
 n-Alkyl (C<sub>14</sub> 50%, C<sub>12</sub> 40%, C<sub>16</sub> 10%)  
 dimethyl benzyl ammonium chloride ..... 5.0%  
 Other Ingredients: ..... 87.5%  
 Total: ..... 100.0%

**KEEP OUT OF REACH OF CHILDREN**

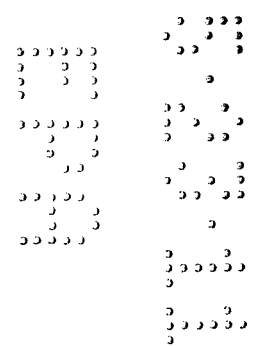
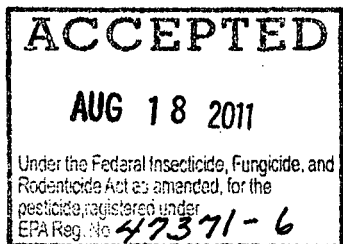
## DANGER [PELIGRO]

See [side] [back] [right] [left] panel for Precautionary Statements and First Aid.

EPA Reg. No. 47371-6  
 EPA Est. No. (insert EPA Est. No. here)  
 Net Contents (insert container size here)

[DOT Symbols]  
 [Country of origin (insert country)]  
 [Manufactured in (insert country)]  
 [Barcode]

H&S CHEMICALS DIVISION  
 c/o Lonza Inc.  
 90 Boroline Road  
 Allendale, NJ 07401



**PRECAUTIONARY STATEMENTS**

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS**

**DANGER. CORROSIVE:** Causes irreversible eye damage and skin burns. Harmful if swallowed or absorbed through the skin. Avoid contact with skin, eyes, or clothing. Wear protective eyewear (goggles, face shield or safety glasses), protective clothing and protective gloves (rubber or chemical resistant). Remove and wash contaminated clothing before reuse. Wash thoroughly with soap and water after handling and before eating, chewing gum or using tobacco.

**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 eye.

**IF ON SKIN OR CLOTHING:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15 – 20 minutes.

**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 do so by the poison control center or doctor. Do not give anything by mouth to an unconscious person.

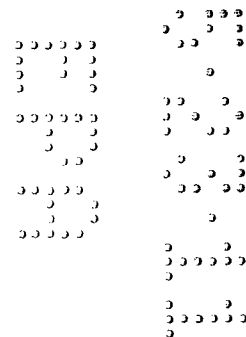
Call a poison control center or doctor for treatment advice. Have the product container or label with you when calling a Poison Control Center or doctor or going for treatment.

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

**ENVIRONMENTAL HAZARDS**

*{For 5 gallon & larger}*

This pesticide is toxic to fish and aquatic invertebrates. 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.







**\*KILLS HIV-1 (AIDS VIRUS) ON PRE-CLEANED, ENVIRONMENTAL SURFACES / OBJECTS PREVIOUSLY SOILED WITH BLOOD / BODY FLUIDS** in healthcare settings or other settings in which there is an expected likelihood of soiling of inanimate surfaces/objects with blood/body fluids, and in which the surfaces/objects likely to be soiled with blood/body fluids can be associated with the potential for transmission of Human immunodeficiency virus Type 1 (HIV-1)(associated with AIDS).

**SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATION AGAINST HIV-1 (AIDS VIRUS) OF SURFACES / OBJECTS SOILED WITH BLOOD / BODY FLUIDS.**

**Personal Protection:** Disposable protective gloves, gowns, face masks and eye coverings as appropriate must be worn during all cleaning of blood / body fluids, and during decontamination procedures.

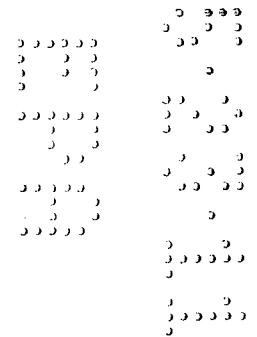
**Cleaning Procedures:** Blood / body fluids must be thoroughly cleaned from surfaces and objects before application.

**Contact Time:** Leave surface wet for 5 minutes at 25°C (room temperature). Use a 10-minute contact time for other viruses, fungi and bacteria listed.

**Disposal of Infectious Materials:** Blood / body fluids must be autoclaved and disposed of according to federal, state and local regulations for infectious waste disposal.

**FARM PREMISE AND POULTRY HOUSE DISINFECTANT**

1. Remove all animals and feeds from premises, trucks, coops, crates and enclosures.
2. Remove all litter and manure from floors, walls, 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 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. Ventilate buildings, coops, cars, boats and other closed spaces. Do not house animals or employ equipment until treatment has been absorbed, set or dried.
8. After treatment with disinfectant, thoroughly scrub feed racks, troughs, automated feeders, fountains and waterers with soap and detergent, and rinse with potable water before reuse.



{Note to reviewer: For Nonrefillable Containers, Label has Household and Residential Uses}

**STORAGE AND DISPOSAL**

Store in original container in areas inaccessible to children.

Nonrefillable container. Do not reuse or refill this container. Wrap [container] and put in trash or offer for recycling if available.

{or}

Nonrefillable container. Do not reuse or refill this container. Wrap [container] and put in trash or offer for reconditioning if appropriate.

{Note to reviewer: For Nonrefillable Container for commercial, industrial, and institutional uses – all sizes – No Reuse Rinsate Statement for Public Health Use products. Chapter 13, Table 6 of the Label Review Manual states that for "All products in containers that could be burned," the registrant has the option to "Remain silent on burning;" therefore, no incineration language is provided for plastic containers.}

**STORAGE AND DISPOSAL**

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

**Pesticide Storage:**

Open dumping is prohibited. Store in original container in areas inaccessible to children.

**Pesticide Disposal:**

Pesticide wastes are acutely hazardous. 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.

**Container Disposal:**

Nonrefillable container. Do not reuse or refill this container. Clean container promptly after emptying.

**{Plastic Containers:}** Triple rinse as follows: Fill container ¼ full with water and reclose the container. Agitate vigorously, and dispose of rinsate consistent with pesticide disposal instructions. Repeat two more times. Then offer for recycling if available or puncture and dispose in sanitary landfill or by other procedures approved by state and local authorities. Follow pesticide disposal instructions for rinsate. If not triple rinsed, these containers are acute hazardous wastes and must be disposed in accordance with local, state, and federal regulations.

**{Metal Containers:}** Triple rinse as follows: Fill container ¼ full with water and reclose the container. Agitate vigorously, and dispose of rinsate consistent with pesticide disposal instructions. Repeat two more times. Then offer for recycling if available or puncture and dispose in sanitary landfill or by other procedures approved by state and local authorities. Follow pesticide disposal instructions for rinsate. If not triple rinsed, these containers are acute hazardous wastes and must be disposed in accordance with local, state, and federal regulations. DO NOT cut or weld metal containers.

**{Bag in Box Containers:}** Completely empty bag into application equipment. Then offer for recycling if available or dispose of in a sanitary landfill, or by incineration, or by other procedures allowed by state and local authorities.

