

6836-74

8/31/2009

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY



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

OFFICE OF PREVENTION, PESTICIDES AND TOXIC SUBSTANCES

AUG 31 2009

Ms. Joanna Holcombe
Lonza, Inc.
90 Boroline Road
Allendale, NJ 07401

SUBJECT: Lonza Formulation S-39
EPA Registration No.: 6836-74
Amendment Date: June 1, 2009
EPA Receipt Date: June 2, 2009

Dear Ms. Holcombe,

The following amendment submitted in connection with registration under FIFRA, as amended, is acceptable with the conditions listed below.

Proposed Amendment

- Update Storage and Disposal per PRN 2007-4
- Update Company Address and add optional statements

Conditions

Revise the label as follows:

- 1) The Environmental Hazards must be revised to be in agreement with the ADBAC and DDAC REDs by adding the statement, "*This pesticide, is toxic to fish and aquatic invertebrates.*"
- 2) AOAC has updated the species nomenclature for *Salmonella choleraesuis* to *Salmonella enterica*. Revise the nomenclature on page 2 accordingly.
- 3) The nomenclature for Herpes Simplex Type I, Influenza A/Brazil, and Vaccinia is incomplete on pages 3. You need to indicate that the microorganisms are viruses by stating "Herpes Simplex *Virus* Type I, Influenza A/Brazil *Virus*, Vaccinia *Virus*."
- 4) The Container Rule rescinded PR Notice 83-3 and 84-1 Part II in which Container Disposal statements are no longer separated by container size but by use pattern. Therefore, delete the "Storage and Disposal" statements for containers one gallon or less with uses other than household/residential

		CONCURRENCES						
SYMBOL								
SURNAME								
DATE								

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5) Revise the "Container Disposal" statements for the institutional/industrial/commercial uses to read:

Container Disposal: Nonrefillable container. Do not reuse or refill container. Clean container promptly after emptying.

(Containers 5 gallons or less [please note that the statements are the same for plastic and metal containers])

Triple rinse as follows: Fill container 1/4 full with water and recap. Agitate vigorously. Follow Pesticide Disposal instructions for rinsate disposal. Drain for 10 seconds after the flow begins to drip. Repeat procedure two more times. Then offer for recycling or reconditioning. If not available, puncture and dispose in a sanitary landfill.

(Container greater than 5 gallons [please note that the statements are the same for plastic and metal containers])

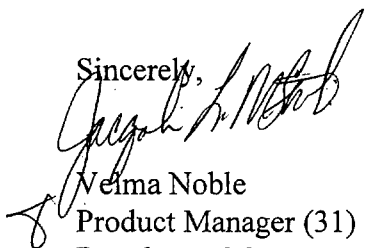
Triple rinse as follows: Fill container 1/4 full with water. Tip container on its side and roll it back and forth, ensuring at least one complete revolution for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into the application equipment or mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Then offer for recycling or reconditioning. If not available, puncture and dispose in a sanitary landfill.

(For Bag in Box Containers): Proposed language acceptable.

General Comments

A stamped copy of the label accepted with conditions is enclosed. Submit three (3) copies of your final printed label before distributing or selling the product bearing the revised labeling.

Should you have any questions or comments concerning this letter, please contact Velma Noble at (703) 308-6233.

Sincerely,

Velma Noble
Product Manager (31)
Regulatory Management Branch I
Antimicrobials Division (7510P)

	Enclosure:	Stamped Label	CONCURRENCES				
SYMBOL							
SURNAME							
DATE							

PRECAUTIONARY STATEMENTS

HAZARD TO HUMANS AND DOMESTIC ANIMALS

DANGER. Corrosive. Causes irreversible eye damage and skin burns. Harmful if swallowed. Do not get in eyes, on skin, or on clothing. Wear goggles or faceshield, protective clothing, and chemical resistant gloves. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse.

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

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.

ACCEPTED
with COMMENTS
in EPA Letter Dated:
AUG 31 2009

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

6836-74

LONZA FORMULATION S-39

Disinfectant – Cleaner - Sanitizer-
Fungicide – Mildewstat - Virucide* - Deodorizer
With Organic Soil Tolerance

For Schools, Industry, and Non-Medical Institutions

[Bouquet], [Cinnamon], [Citrus], [Clean], [Fern],
[Floral], [Fougere], [Fresh], [Fresh & Clean], [Fresh 'N
Clean], [Lavender], [Lemon], [Mint], [Palm],
[Peppermint], [Pine], [Rose], [Sassafras], [Woody]
[Scent] [Scented] [Odor] [Fragrance]

Active Ingredients:

Octyl decyl dimethyl ammonium chloride.....	0.540%
Diocetyl dimethyl ammonium chloride.....	0.216%
Didecyl dimethyl ammonium chloride.....	0.324%
Alkyl (C ₁₄ , 50%; C ₁₂ , 40%; C ₁₆ , 10%) dimethyl benzyl ammonium chloride	0.720%
Other Ingredients.....	98.200%
Total:	100.000%

KEEP OUT OF REACH OF CHILDREN

DANGER PELIGRO

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

EPA Reg. No.6836-74

EPA Est. No. (Insert EPA Establishment number here)

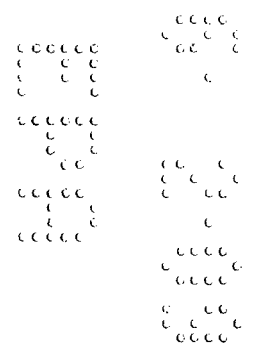
Net Contents (insert container size here)

[Country of origin (insert country)]

[Manufactured in (insert country)]

[Barcode]

Manufactured by:
LONZA INC.
90 Boroline Road
Allendale, NJ 07401



SANITIZING-NON-FOOD CONTACT SURFACES

(such as floors, walls, tables).

At 5 oz per 4.5 gallons of water Lonza Formulation S-39 is an effective sanitizing agent against Staphylococcus aureus and Klebsiella pneumoniae in the presence of 5% serum on porous and nonporous nonfood contact environmental surfaces. Apply use solution with a mop, cloth, or coarse mechanical sprayer so as to thoroughly wet surfaces. Treated surfaces must remain wet for 30 seconds. Wipe dry with cloth, sponge, or mop or allow surfaces to air dry.

~~(Note to reviewer: For Nonrefillable Containers, Container is one gallon or less. Label has any uses other than Household or Residential)~~

~~**STORAGE AND DISPOSAL**~~

~~Store in original container in areas inaccessible to children.~~

~~Nonrefillable container. Do not reuse or refill this container. Clean container promptly after emptying. Triple rinse as follows: Fill container 1/4 full with water and reclose the container. Agitate vigorously and dispose of rinsate. Repeat two more times. Wrap [container] and put in trash or offer for recycling if available.~~

~~(or)~~

~~Nonrefillable container. Do not reuse or refill this container. Clean container promptly after emptying. Triple rinse as follows: Fill container 1/4 full with water and reclose the container. Agitate vigorously and dispose of rinsate. Repeat two more times. Wrap [container] and put in trash or offer for recycling if appropriate.~~

~~(Note to reviewer: For Nonrefillable Containers, Container is over one gallon)~~

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 1/4 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 1/4 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.

(For 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.

