

6836-108

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



United States
Environmental Protection
Agency

Office of Pesticide Programs

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

FEB 10 2010

Subject: Product Name: Lonza Carpet Sanitizer CS-202
EPA Reg. No.: 6836-108
Notification Date: January 10, 2011
EPA Receipt Date: January 12, 2011
Submission: 889190

Dear Mrs. Holcombe,

This letter acknowledges receipt of your notification submitted under the provision of the Federal Insecticide, Fungicide and Rodenticide Act. (FIFRA) section 3(c)9 and PR Notice 98-10.

Proposed Notification:

- Remove refillable container storage and disposal language as it is not applicable for this product.

General Comments

Based on a review of the submitted materials, your notification for, "Lonza Carper Sanitizer", is acceptable. A copy of your notification has been placed in our records for future reference.

Should you have any questions or comments concerning this letter, please contact Velma Noble PM team 31 at (703) 308-6233.

Sincerely,

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

CONCURRENCES

SYMBOL							
SURNAME							
DATE							

EPA

United States
Environmental Protection Agency
Washington, DC 20460

- Registration
- Amendment
- Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 6836-108	2. EPA Product Manager Velma Noble	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Lonza Carpet Sanitizer CS-202	PM# 31	
5. Name and Address of Applicant (Include ZIP Code) Lonza Inc. 90 Boroline Road Allendale, NJ 07401 <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: EPA Reg. No. Product Name	

Section - II

- Amendment - Explain below.
- Final printed labels in response to Agency letter dated _____
- Resubmission in response to Agency letter dated _____
- "Me Too" Application
- Notification - Explain below.
- Other - Explain below

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

Not Subject to PRIA

Label Notification to correct the Note to Reviewer for household/residential storage & disposal.

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 a 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 to enforcement action and penalties under sections 12 and 14 of FIFRA.

Signature: Joanna Holcombe

Date: 1-10-11

Section - III

1. Material This Product Will Be Packaged In:

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

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application)

Name Joanna Holcombe	Title Sr. Commercial Regulatory Services Associate	Telephone No. (Include Area Code) 201-316-9297
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Certification

I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.

2. Signature <u>Joanna Holcombe</u>	3. Title Sr. Commercial Regulatory Services Associate	6. Date Application Received (Stamped)
4. Typed Name Joanna Holcombe	5. Date January 10, 2011	

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Via FedEx

Ms. Velma Noble, PM-31
Document Processing Desk (NOTIF)
Office of Pesticide Programs (7504P)
US Environmental Protection Agency
Room S-4900, One Potomac Yard
2227 S. Crystal Drive
Arlington, VA 22202

Lonza Inc
Allendale
90 Boroline Road
Allendale, NJ 07401, USA

Joanna Holcombe
Lonza Life Science Ingredients
Commercial Regulatory Services

Tel 201-316-9297
Fax 201-696-3470
joanna.holcombe@lonza.com

January 10, 2011

**SUBJECT: Lonza Carpet Sanitizer CS-202, EPA Reg. No. 6836-108
Application for Label Notification**

Dear Ms. Noble:

I am submitting an application to correct the note to review for household/residential storage and disposal. Language referring to container size has been removed. Please find the enclosed documents in support of this notification:

- Application for Notification;
- One copy of the proposed label with changes highlighted; and
- Two copies of the proposed label

If you have any questions or need any additional information, please feel free to contact me at 201-316-9297.

Sincerely,
Lonza Inc.

Joanna Holcombe

cc: [illegible]

LONZA CARPET SANITIZER CS-202

CARPET SANITIZING CONCENTRATE

FOR EXTRACTION OR SPIN BONNET CLEANING

SANITIZING-DEODORIZING CLEANER

CARPET EXTRACTION / BONNET CONCENTRATE

EFFECTIVE AS A SANITIZING AGENT AGAINST
ODOR CAUSING BACTERIA

FOR HOME, HOSPITAL, INSTITUTIONAL AND INDUSTRIAL USE

[LEMON] [FLORAL] [PINE] [CAMPHOR] [FRESH] [CITRUS] [MINT] [SCENT] [SCENTED] [FRAGRANCE]
[ODOR]

Active Ingredients:

Octyl decyl dimethyl ammonium chloride.....	0.60%
Diocetyl dimethyl ammonium chloride.....	0.24%
Didecyl dimethyl ammonium chloride.....	0.36%
Alkyl (C ₁₄ , 50%; C ₁₂ , 40%; C ₁₆ , 10%) dimethyl benzyl ammonium chloride.....	0.80%
Other Ingredients.....	98.00%
Total.....	100.00%

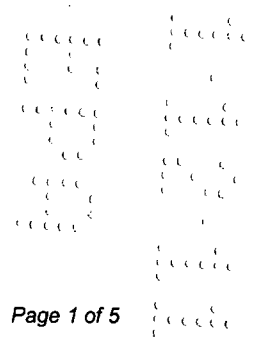
KEEP OUT OF REACH OF CHILDREN

DANGER

See (side)(right)(left)(back) panel for Precautionary Statements and First Aid

EPA Reg. No. 6836-108
 EPA Est. 6836-IL-1
 Net Contents (as per container size)
 [Country of origin (insert country)]
 [Manufactured in (insert country)]
 [Barcode]

Manufactured by:
 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. Do not get in eyes, on skin, or on clothing. Wear protective eyewear (goggles, face shield or safety glasses) and protective gloves when handling. Harmful or fatal if swallowed or absorbed through skin. Avoid contamination of food. 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 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 a poison control center or doctor. Do not give anything by mouth to an unconscious person.

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

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

(Note to reviewer: If the container is 5 gallons or greater, the following statements will be used:)

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.

LONZA CARPET SANITIZER CS-202:

- should be an integral part of any carpet maintenance system. Routine application will not only clean the carpets, but sanitize and deodorize for a cleaner, longer lasting carpet.
- is a low foaming carpet shampoo.
- is formulated for use with extraction, bonnet cleaning and carpet steam cleaning equipment.
- contains "twin chain" quaternary ammonium compounds to reduce and control the growth of gram negative and gram positive odor causing bacteria.
- sanitizes by controlling the growth of odor-causing bacteria.
- is fortified with odor counteractants to neutralize unpleasant malodors. Recommended for use on wet cleanable synthetic fibers, but not recommended for use on wool carpets.
- Optimized for use on (commercial) washable synthetic fibers, but not recommended for use on wool carpets.
- effectively and economically lifts and removes greasy soil, resists resoiling, and utilizes "built-in" defoamers for more productive use.
- leaves no residue to promote resoiling and eliminates soil redeposition (to vacuum pick-up tanks).

Use LONZA CARPET SANITIZER CS-202 in:

- Athletic facilities
- Barber shops
- Colleges
- Day care centers
- Dental offices
- Exercise facilities
- Homes
- Hospitals
- Hotels
- Industrial areas
- Institutional areas
- Medical offices
- Motels
- Nurseries
- Office buildings
- Restaurants
- Schools
- Transportation terminals

DIRECTIONS FOR USE

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

TO CLEAN, SANITIZE AND DEODORIZE CARPETS:

STEAM EXTRACTION: Vacuum carpet thoroughly. Mix two (2) ounces of **LONZA CARPET SANITIZER CS-202** per gallon of water. Inject and extract as you would any steam cleaning shampoo.

EXTRACTION: Vacuum carpet thoroughly. Mix two (2) ounces of **LONZA CARPET SANITIZER CS-202** per gallon of water. Prespray onto the carpet at a rate of 1/3 – 1/2 gallon per 100 square feet and extract as you would other extract cleaning shampoos.

SPIN BONNET (BONNET BUFF) CLEANING: Vacuum carpet thoroughly. Mix four (4) ounces of **LONZA CARPET SANITIZER CS-202** per gallon of water. Bonnet on carpet at rate of 200 - 300 sq. ft. per gallon.

BONNET CLEANING: Vacuum carpet thoroughly. Mix four (4) ounces of **LONZA CARPET SANITIZER CS-202** per gallon of water. Spray on carpet at rate of 200 - 300 sq. ft. per gallon.

HEAVY DUTY SPIN BONNET (BONNET BUFF) CLEANING:

Vacuum carpet thoroughly. Mix sixteen (16) ounces of **LONZA CARPET SANITIZER CS-202** per gallon of water. Spray on carpet at rate of 200 - 300 sq. ft. per gallon.

After cleaning, set carpet pile in one direction with a stiff brush (carpet pilator). Place aluminum foil under legs of furniture while carpet is drying. Over wetting can cause shrinking of carpet. Manufacturer assumes no responsibility for over wetting or misuse.

HOUSEHOLD: Vacuum carpet thoroughly. Mix two (2) ounces of **LONZA CARPET SANITIZER CS-202** per gallon of water. Spray on carpet but do not overwet. Allow to air dry. Place aluminum foil under legs of furniture while carpet is drying. Over wetting can cause shrinking of carpet. When dry, vacuum as usual.

NOTE: Test color fastness of carpet before use. Apply diluted cleaner to a small, concealed spot, and then rub with a clean, white cloth. If color transfers to the cloth or changes, a water base product should not be used.

NOTE Not recommended for use on (Fifth Generation) Stain-Resistant Nylon Carpets. Consult carpet manufacturer's warranty and maintenance instructions for proper use.

(Note to reviewer: For Nonrefillable Containers, Label has Household or 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 Containers for commercial, industrial, and institutional uses – all sizes – No Reuse Rinsate Statement for Public Health Use products)

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 and 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.