

6836-108

04-15-2010

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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

APR 15 2010

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

Subject: Lonza Carpet Sanitizer CS-202
EPA Registration No. 6836-108
Amendment Dated: Jan 14, 2010
EPA Received Date: Jan 15, 2010

Dear Joanna Holcombe

The following amendment submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) as amended, is acceptable.

Proposed Amendment

- Revised Storage and Disposal Per PR Notice 2007-4
- Adding Barcode, "State of Origin" statement, and "Manufactured in" statement.

General Comments

A stamped copy of the accepted labels are enclosed for your records. Submit (3) copies of your final printed labeling before distributing or selling the product bearing the revised labeling.

Submit revised labeling for review by the agency. 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 1
Antimicrobial Division (7510P)

CONCURRENCES						
SYMBOL						
SURNAME						
DATE						

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:

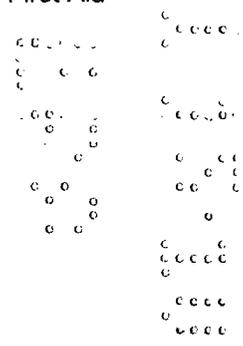
Octyl decyl dimethyl ammonium chloride	0.60%
Dioctyl dimethyl ammonium chloride	0.24%
Didecyl dimethyl ammonium chloride	0.36%
Alkyl (C ₁₄ , 50%; C ₁₂ , 40%; C ₁₆ , 10%) dimethyl benzyl ammonium chloride	0.80%
Other Ingredients	98.00%
Total	100.00%

KEEP OUT OF REACH OF CHILDREN

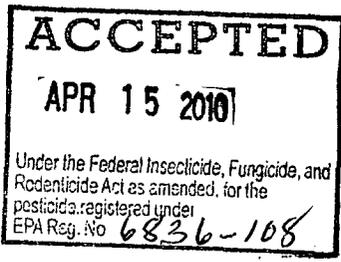
DANGER

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



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**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

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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.