

6836-333

10/14

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

FEB 25 2010

SUBJECT: MMR-4U  
EPA Registration Number: 6836-333  
Application Dated: January 28, 2010  
Receipt Date: January 29, 2010

Dear Ms. Holcombe:

This letter acknowledges receipt of the notification identified above submitted under the provisions of section 3 (c) 9 of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended and as per PR Notice 2007-4.

- Revise Storage and Disposal Statements

Based on a review of the submitted information, this notification is acceptable. Your proposed label language is in agreement with PR Notice 2007-4 and the Agency Guidance. This notification will be made part of the record for this product.

**General Comments**

Should you have any questions concerning this letter, please contact Tracy Lantz at (703) 308-6415.

Sincerely,

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

| CONCURRENCES |  |  |  |  |  |  |
|--------------|--|--|--|--|--|--|
| SYMBOL       | 7510P:T.Lantz:2/25/2010:6836-333 notific |  |  |  |  |  |
| SURNAME      | <i>T.Lantz</i>                           |  |  |  |  |  |
| DATE         | 2/25/2010                                |  |  |  |  |  |

20/14

|  |  |                              |
|--|--|------------------------------|
| <p><b>EPA</b><br/>                 Environmental Protection Agency<br/>                 Washington, DC 20460</p> | <p>United States</p> <p><input type="checkbox"/> Registration<br/> <input type="checkbox"/> Amendment<br/> <input checked="" type="checkbox"/> Other</p> | <p>OPP Identifier Number</p> |
|--|--|------------------------------|

**Application for Pesticide - Section 1**

|  |  |  |
|--|--|--|
| <p>1. Company/Product Number<br/><b>6836-333</b></p>   | <p>2. EPA Product Manager<br/><b>Velma Noble</b></p>   | <p>3. Proposed Classification<br/><input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted</p> |
| <p>4. Company/Product (Name)<br/><b>MMR-4U</b></p>   | <p>PM#<br/><b>31</b></p>   |  |
| <p>5. Name and Address of Applicant (Include ZIP Code)<br/>                 Lonza Inc.<br/>                 90 Boroline Road<br/>                 Allendale, NJ 07401</p> <p><input type="checkbox"/> Check if this is a new address</p> | <p>6. Expedited Review. In accordance with FIFRA Section 3(c)(3)(b)(I), my product is similar or identical in composition and labeling to:</p> <p>EPA Reg. No.<br/>                 Product Name</p> |  |

**Section - II**

|  |  |
|--|--|
| <input type="checkbox"/> Amendment - Explain below.                            | <input type="checkbox"/> Final printed labels in response to Agency letter dated _____ |
| <input type="checkbox"/> Resubmission in response to Agency letter dated _____ | <input type="checkbox"/> "Me Too" Application  |
| <input checked="" type="checkbox"/> Notification - Explain below.              | <input type="checkbox"/> Other - Explain below   |

**Explanation:** Use additional page(s) if necessary. (For Section I and Section II.)  
**\*Not Subject to PRIA\***  
 Notification to revise Storage and disposal language per PR Notice 83-3.  
**PLEASE READ COVER LETTER FOR DETAILS.**  
 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: 1-28-10

**Section - III**

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

**Section - IV**

|   |   |  |
|---|---|--|
| 1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application)  |   |  |
| Name<br><b>Joanna Holcombe</b>  | Title<br><b>Sr. Commercial Regulatory Services Associate</b>    | Telephone No. (Include Area Code)<br><b>201-316-9297</b> |
| Certification<br>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. |   | 6. Date Application Received<br><br>(Stamped)            |
| 2. Signature<br><u>Joanna Holcombe</u>  | 3. Title<br><b>Sr. Commercial Regulatory Services Associate</b> |  |
| 4. Typed Name<br><b>Joanna Holcombe</b>   | 5. Date<br><b>January 28, 2010</b>                              |  |

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Via FedEx

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

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

**Joanna Holcombe**  
Lonza Life Science Ingredients  
Commercial Regulatory Services

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

Joanna Holcombe  
January 28, 2010

**SUBJECT: Lonza, Inc.  
MMR-4U, EPA Reg. No. 6836-333  
Application for Label Notification**

Dear Ms Noble:

I am submitting a label notification for the above listed registration. The purpose of the notification is to update the Pesticide Disposal statement for "Containers for commercial, industrial, and institutional use." We unnecessarily included the following Pesticide Disposal statement on the product label:

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.

This RTU product does not meet the PR Notice 83-3 toxicity requirements mandating the use of that statement. We, therefore, wish to remove this portion of the storage and disposal instructions.

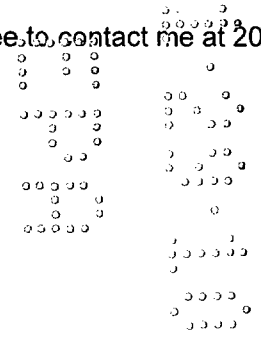
Please find enclosed the following documents in support of this submission:

- Application for Notification;
- One copy of the label with changes highlighted; and
- Two copies of the 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  
Sr. Commercial Regulatory Services Associate



# MMR-4U

Ready-to-Use  
Glass and Surface Cleaner  
Hospital Use Disinfectant, Bactericide,  
Fungicide, Virucide\*\*\*, Sanitizer and Deodorizer  
For Hospital, Commercial, Institutional, Industrial  
and Household Use

Scent Descriptor

Active Ingredients:

- n-Alkyl (C<sub>14</sub>-60%, C<sub>16</sub>-30%, C<sub>12</sub>-5%, C<sub>18</sub>-5%)  
Dimethyl Benzyl Ammonium Chloride..... 0.05%
- n-Alkyl (C<sub>12</sub>-68%, C<sub>14</sub>-32%) Dimethyl  
Ethylbenzyl Ammonium Chloride ..... 0.05%
- Other Ingredients ..... 99.90%
- Total: ..... 100.00%

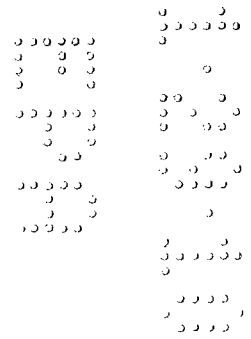
**KEEP OUT OF REACH OF CHILDREN**

## CAUTION

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

- EPA Reg. No. 6836-333
- EPA Est. No. (as indicated on container)
- Net Contents: (as indicated on container)
- [Country of origin (insert country)]
- [Manufactured in (insert country)]
- [Barcode]

Manufactured by:  
Lonza Inc.  
90 Boroline Rd.  
Allendale, NJ 07401





Note to reviewer: The following is considered optional marketing language:

(CLAIMS – NON-FIFRA)

(Note to reviewer: The following claims containing "New" may only be used for a period of six months after EPA's approval of a revised or alternate formula, beginning when the product is first sold or distributed.)

New

New Formula

New Streak-free shine formula

Great on glass

Streak-Free [or Streak Free]

Streak-free Shine

Streak-free Formula

Multi-Surface [Cleaner] [Spray]

Multi-Shine

Multi-Purpose [Spray]

Multi-Purpose [Cleaner] [Spray]

Gives Streak-free shine while it cleans

Sparkling streak-free shine

No dulling residue

No streaking or filming

Leaves no smeary residue

No smeary residue

No residue

No filming

No streaking

Fresh Clean Scent

Fresh Scent

Leaves a Fresh [Clean] Scent

Leaves your house smelling [clean] [and fresh]

Cuts Grease

Cuts Tough Grease

Cuts [tough] [grease] [and grime]

Wipes out tough [grease] [and grime]

Cleans to a streak-free shine [glass], [windows], [mirrors], [faucets], [exterior surfaces of appliances] [stainless steel], [stove tops] [glass furniture], [oven fronts], [exterior surfaces of microwaves], [and shiny surfaces]

Cleans [kitchen] [household] surfaces to a streak-free shine [even glass]

Cleans your whole house and [most] everything in it [to a streak-free shine]

Cleans and deodorizes your whole house

Cleans [kitchens], [bathrooms], [glass], [windows] [mirrors], [appliances] [household surfaces] [and shiny surfaces]

Cleans [kitchens], [bathrooms], [glass], [windows], [mirrors] [shiny surfaces], [and household surfaces] to a streak free shine

Cleans To a Sparkling Shine [Most Everywhere], [Most Hard Nonporous Surfaces], [Most Surfaces], [Most Shiny Surfaces]

No grease [and No Streaks]

Cuts [grease] [and grime], while leaving a streak- free shine

One product to [clean] [and shine] just about any surface

One product to [thoroughly] clean surfaces [throughout the kitchen] [throughout the house] [throughout your bathroom]

Handwritten marks consisting of small circles and lines, possibly representing a signature or initials.

MMR-4U (Note to reviewer: Language in [ ] is optional or interchangeable. "()", "\*\*\*\*" or "\*\*\*\*\*" may be interchanged)

EPA Reg. No. 6836-333

EPA Stamped Label 9-8-09 with 12-16-09 Notification, Draft 1-28-10



Bactericidal cross-contamination is of major housekeeping concern not only in hospitals, but in schools, institutions, and industry.

**MMR-4U** has been formulated to aid in the control of cross-contamination from treated surfaces in these areas.

**MMR-4U** is a one-step disinfectant cleaner that is effective against a broad spectrum of bacteria.

When used as directed **MMR-4U** will deodorize surfaces in toilet areas, behind and under sinks and counters, garbage cans and garbage storage areas and other places where bacterial growth can cause mal odors.

**MMR-4U** is for use in hospitals, medical and dental offices, nursing homes, public rest rooms, institutions, schools, colleges, athletic facilities, kitchens, restaurants and bars, airports, transportation terminals, hotels and motels.

**MMR-4U** uses an anti-bacterial formula to cut grease, grime and to disinfect.

**MMR-4U** Kills Germs(\*) such as Staphylococcus aureus, Salmonella enterica and Pseudomonas aeruginosa.

**MMR-4U** removes dirt and grime and Kills Germs(\*) .

**MMR-4U** Kills Germs(\*) and bacteria and cuts grease and grime.

**MMR-4U** disinfects and deodorizes.

**MMR-4U** cleans tough dirt while leaving a fresh, clean, scent.

**MMR-4U** cleans and deodorizes.

**MMR-4U** cuts grease and deodorizes.

**MMR-4U** cuts grease, grime and deodorizes.

For use in households.

Contains cleaning agents, perfume, dye and water.

**MMR-4U** cleans and deodorizes and cuts grease and grime.

**MMR-4U** is a no-rinse cleaner that disinfects, cleans and deodorizes in one labor saving step.

**MMR-4U** cleans, shines, deodorizes and disinfects hard, non-porous household surfaces.

**MMR-4U** is for use in kitchens, bathrooms, and other household areas.

**MMR-4U** kills household germs in 10 minutes; effective against Pseudomonas aeruginosa, Staphylococcus aureus and Salmonella enterica.

**MMR-4U** is a multi-surface cleaner, deodorizer, and disinfectant. Use on windows, mirrors, Plexiglas, Lexan, and other glass surfaces.

Use **MMR-4U** on the multi-touch surfaces responsible for cross-contamination.

Use **MMR-4U** on tables, chairs, basins, countertops, bed rails, door knobs and handles, glass surfaces including windows and mirrors.

**MMR-4U** combines streak-free cleaning and hospital disinfectancy with no compromise in performance.

**MMR-4U** is a glass cleaner, and disinfectant all in one.

**MMR-4U** kills Staphylococcus aureus and Salmonella enterica.

**MMR-4U** (Note to reviewer: Language in [ ] is optional or interchangeable. "\*\*\*\*", "\*\*\*\*\*" or "\*\*\*\*\*" may be interchanged)

EPA Reg. No. 6836-333

EPA Stamped Label 9-8-09 with 12-16-09 Notification, Draft 1-28-10



**MMR-4U CONCENTRATE** is an effective fungicide against Trichophyton mentagrophytes [the athlete's foot fungus] when used in areas such as locker rooms, dressing rooms, shower and bath areas, and exercise facilities.

**MMR-4U** kills odor causing bacteria that cause bad odors.

**MMR-4U** disinfects!

**MMR-4U** cleans and disinfects.

**MMR-4U** cleans soils and disinfects germs.

**MMR-4U** leaves a fresh clean scent.

**MMR-4U** maximizes labor results by effectively controlling odors.

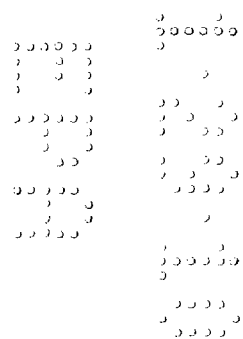
**MMR-4U** is for non-scratch cleaning of showers and tubs, shower doors and curtains and bathroom fixtures.

**MMR-4U** may be used in:

- hospitals, nursing homes, medical and dental offices and clinics, operation rooms, isolation wards, and medical research centers.
- day care centers and nurseries.
- restaurants and bars, cafeterias, institutional kitchens, fast food operations.
- supermarkets, convenience stores, retail and wholesale establishments, dressing rooms, and laundries.
- crime scenes and funeral homes.
- institutional facilities, laboratories, factories, business and office buildings, restrooms, hotels and motels, and transportation terminals.
- kitchens, bathrooms, and other household areas.
- institutions, schools and colleges, classrooms, athletic facilities and locker rooms.
- camp grounds, play grounds, and recreational facilities.
- household and automotive garages, boats, ships, mobile homes, trains, and airplanes.
- all public places where cleanliness and bacterial control are vital aspects of the environmental sanitation program, and any commercial, industrial, or institutional facility where a clean and sanitary environment is important.

**MMR-4U** may be used on washable hard nonporous surfaces including:

- non-food contact counter tops, sinks, refrigerator exteriors, coolers, freezers, stovetops, exterior surfaces of appliances, non-food contact equipment, shelves, racks and carts.
- picnic tables and outdoor furniture.
- telephones and computers/keyboards.
- tables, chairs, desks, bed frames, walls, cabinets, doorknobs, and garbage cans.
- highchairs and baby toys.
- drinking fountains.
- shower stalls, shower doors and curtains, tubs and glazed tiles,
- fiberglass sinks\*\*, tubs and showers
- glazed porcelain tiling, restroom fixtures and toilet bowl exteriors.







**Directions for Use:**

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

*(Note for reviewer: For labels that list medical premises and metal and / or stainless steel surfaces, one of the following statements must be used:)*

This product is not to be used as a terminal sterilant / high level disinfectant on any surface or instrument that (1) is introduced directly into the human body, either into or in contact with the bloodstream or normally sterile areas of the body, or (2) contacts intact mucous membranes but which does not ordinarily penetrate the blood barrier or otherwise enter normally sterile areas of the body. [This product may be used to preclean or decontaminate critical or semi-critical medical devices prior to sterilization or high level disinfection.]

(or)

This product is not for use on medical device surfaces.

Do not breathe spray.

**[General] [Cleaning] [Surface] [and] [Glass] Directions:**

[1] [Turn] [Rotate] nozzle to "On" [position]

[2] [Hold] [Spray] 6-8 inches from surface.

[3] Wipe with a [dry] paper towel or [lint free] cloth [to a streak free shine.] [No rinsing necessary.]

or

**[General] [Cleaning] [Surface] [Glass] (Directions):**

Spray 6-8 inches from hard, non-porous [and] [glass] surfaces. Wipe with a [dry] paper towel or [lint free] cloth [to a streak free shine]. [No rinsing necessary.]

**To [(Disinfect) (/) [(Sanitize) (/) [(Deodorize):**

For heavily soiled areas, a precleaning is required. For hard nonporous surfaces, spray [6 - 8 inches from surface] until thoroughly wet.

**To Sanitize:** Let stand 5 minutes before wiping.

**To Disinfect:** Let stand for 10 minutes before wiping. A potable water rinse is required for surfaces in direct contact with food. Do not use on drinking glasses, dishes and utensils.

or

**To Disinfect:** Clean surfaces prior to disinfecting heavily soiled areas. Thoroughly wet hard non-porous surfaces with [disinfecting solution] [this product] for 10 minutes before wiping. A potable water rinse is required for surfaces in direct contact with food. Do not use on drinking glasses, dishes and utensils.

or

**Sanitizing [Non-Food Contact Surface] Directions:** Spray MMR-4U to sanitize hard, non-porous [environmental] surfaces. Treated surfaces must remain wet for 5 minutes. Wipe dirt away with a [dry] paper towel or [lint free] cloth.

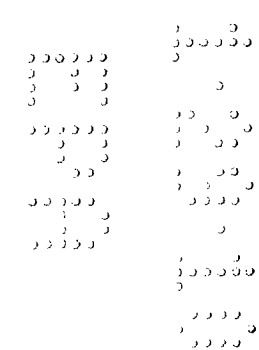
*Note to reviewer: These Use Sites may be depicted by Pictures:*

[Bathroom], [Glass furniture], [Kitchen(\*\*)], [Car window], [Window], [Mirror], [Appliances(\*)], [Outdoor grill], [Patio Furniture], [Floor], [Garbage can], [Pet area], [Wall], [Glass Surfaces], [Other Surfaces]

(\*\*)A rinse is required for surfaces in direct contact with food.

**[Refill:**

- Refill 32 oz. sprayer size from this convenient refill container.
- Use only in MMR-4U spray bottle.
- Do not dilute]



**MMR-4U** (Note to reviewer: Language in [ ] is optional or interchangeable. "()", "\*\*\*\*" or "\*\*\*\*\*" may be interchanged)

EPA Reg. No. 6836-333

EPA Stamped Label 9-8-09 with 12-16-09 Notification, Draft 1-28-10

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

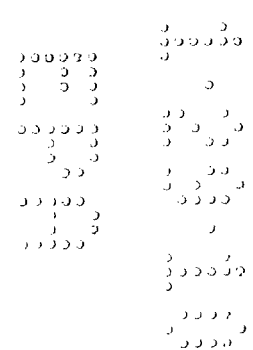
**SPECIAL INSTRUCTIONS FOR CLEANING AND DECONTAMINATION AGAINST HIV-1 ON SURFACES / OBJECTS SOILED WITH BLOOD / BODY FLUIDS**

**Personal Protection:** Clean-up must always be done wearing protective gloves, gowns, masks and eye protection.

**Cleaning Procedure:** Blood and other body fluids containing HIV-1 must be thoroughly cleaned from surfaces and objects before application of **MMR-4U**.

**Contact Time:** Leave surface wet for 1 minute. Use a 10 minute contact time for all other bacteria, viruses and fungi listed on this label.

**Disposal of Infectious Materials:** Blood, body fluids, cleaning materials and other clothing must be autoclaved and disposed of according to local regulations for infectious waste disposal.



**(Note to reviewer: For Containers for Household and Residential Uses. The nonrefillable container statement will be removed when directions for how the pesticide user refills the container are included:)**

**STORAGE AND DISPOSAL**

Store in original container in areas inaccessible to children.

(Nonrefillable container.) Do not reuse or refill this container (except as described in the directions for use). Wrap [container] and put in trash or offer for recycling if available.

(or)

(Nonrefillable container.) Do not reuse or refill this container (except as described in the directions for use). Wrap [container] and put in trash or offer for reconditioning if appropriate.

**(Note to reviewer: For Containers with Commercial, Industrial, Institutional Uses. The nonrefillable container statement will be removed when directions for how the pesticide user refills the container are included:)**

**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 (except as described in the directions for use).

**(Plastic Containers:)** Triple rinse (or equivalent). Then offer for recycling or reconditioning or puncture and dispose of in a sanitary landfill, or incineration, or if allowed by state and local authorities, by burning. If burned, stay out of smoke

**(Metal Containers:)** Triple rinse (or equivalent). Then offer for recycling if available or puncture and dispose in sanitary landfill or by other procedures approved by state and local authorities. DO NOT cut or weld metal containers.

