

6836-158

4-24-1995

Please read instructions on reverse before completing form.

Form Approved. OMB No. 2070-0060. Approval expires 2-28-95



United States  
Environmental Protection Agency  
Washington, DC 20460

Registration  
 Amendment  
 Other

OPP Identifier Number  
237981

Application for Pesticide - Section I

1. Company/Product Number 6836-158	2. EPA Product Manager W. Francis	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Lonza Swimming Pool Algicide 28-10	PM# 31	
5. Name and Address of Applicant (Include ZIP Code) LONZA Inc. 17-17 Route 208 Fair Lawn, NJ 07410 <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

<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 type="checkbox"/> Notification - Explain below.	<input checked="" type="checkbox"/> Other - Explain below.

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

NOTIFICATION: UPDATING LABEL IN ACCORDANCE WITH PR NOTICE 93-10. I CERTIFY THAT THIS NOTIFICATION MEETS EVERY REQUIREMENT OF PR NOTICE 88-6.

Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes* <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Metal Plastic Glass Paper Other (Specify) _____		
* Certification must be submitted		If "Yes" Unit Packaging wgt. No. per container	If "Yes" Package wgt. No. per container		
3. Location of Net Contents Information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container		5. Location of Label Directions <input type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product	
6. Manner in Which Label is Affixed to Product <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 Eliot I. Harrison	Title Agent for Lonza	Telephone No. (Include Area Code) (301) 652-5495
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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 	3. Title Agent for Lonza	6. Date Application Received (Stamped)
4. Typed Name Eliot I. Harrison	5. Date 1/25/95	

Lonza Swimming Pool Algicide 28-10

This algicide is formulated to complement swimming pool water being treated with normal chlorine systems. It is especially effective against growth of most common green (Chlorella) and blue green (Phormidium) algae and being non-volatile, aids in maintaining pool water clarity and sparkle. The residual effectiveness of this algicide tends to stabilize the total chemical treatment system.

This algicide is compatible with most chemicals normally used in swimming pool maintenance; however, in its concentrated form, this chemical should not come into contact with high concentrations of chlorine. DO NOT MIX THIS ALGICIDE WAND CHLORINE TOGETHER when adding to the pool. These chemicals should be handled separately.

This algicide is economical, efficient, stable.

**PRECAUTIONARY STATEMENTS  
HAZARDS TO HUMANS  
AND DOMESTIC ANIMALS**

**DANGER:** Keep Out of Reach of Children. Causes eye damage and skin irritation. Do not get in eyes, on skin or on clothing. Wear safety glasses and rubber gloves when handling. Harmful if swallowed. Avoid contamination of food.

**ENVIRONMENTAL HAZARDS**

This pesticide is toxic to fish. 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.

**STORAGE AND DISPOSAL**

- Do not contaminate water, food, or feed by storage disposal.
- Do not store on side.
- Avoid creasing or impacting of side walls.

**PESTICIDE DISPOSAL**

Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray or mixture of 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**

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 container:** Triple rinse (or equivalent), then offer for recycling or reconditioning, or dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

(If container is 1 gallon or less, use this container disposal statement.)  
Do not reuse empty container (bottle, can, bucket). Wrap container and put in trash.

**LONZA  
SWIMMING POOL  
ALGICIDE 28-10**

**ACTIVE INGREDIENT:**

Alkyl (C<sub>14</sub>, 58%; C<sub>16</sub>, 28%; C<sub>12</sub>, 14%)  
dimethyl benzyl ammonium chloride 10%

**INERT INGREDIENTS:**

90%

**KEEP OUT OF REACH OF CHILDREN**

**DANGER**

**PRACTICAL TREATMENT:** In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes. For eyes, call a physician. Remove and wash contaminated clothing before reuse.

If swallowed, drink promptly a large quantity of milk, egg whites, gelatin solution, or if these are not available, drink large quantities of water. Avoid alcohol. Call a physician immediately.

**NOTE TO PHYSICIAN:** Probable mucosal damage may contraindicate the use of gastric lavage. Measures against circulatory shock, respiratory depression and convulsion may be needed.

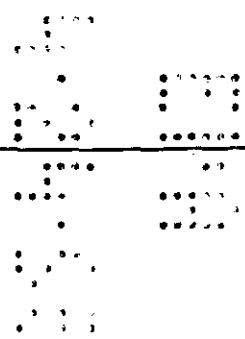
(See other precautions on side panel)

**EPA Registration No.** 6836-158

**EPA Establishment No.** 6836-IL-1

**Net Contents:** 1 Gallon

Manufactured By:  
Lonza Inc., 17-17 Route 208, Fair Lawn, NJ 07410



Do not reuse empty container.

Triple rinse empty container with water. Return metal drums to reconditioner or puncture and dispose of in a sanitary landfill or by other procedures approved by state and local authorities. Plastic containers may be disposed of in a sanitary landfill, incinerated or, if allowed by local authorities, by burning. If burned, stay out of smoke.

**(All Containers 1 gallon and less)**

Store only in tightly closed, original container in a secure area inaccessible to children and away from food or feed.

Do not reuse empty container. Rinse thoroughly before discarding in trash.

**DIRECTIONS FOR USE**

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

For an initial application, use one gallon of this algicide per 25,000 gallons (25.6 oz per 5,000) of water. Use one quart per 50,000 gallons (3.2 oz. per 5,000) of water every fifth to seventh day depending on weather and use factors.

After each rain of consequence, add one quart per 50,000 gallons (3.2 oz. per 5,000) water. Even though the pool may not be in use for periods of time, algae growth should be controlled since a heavy accumulation of algae growth is difficult to remove. The appropriate amount of this algicide should be added by pouring directly into the pool. More rapid distribution will be achieved by pouring a little of the specified amount into several areas of the pool. Recirculation or swimming activity will assure rapid dispersion.

**TO DETERMINE POOL CAPACITY**

**Rectangular Pools** - Length times width times average depth (in feet) times 7.5 equals gallons.

**Round and Oval Pools** - Average diameter times average diameter times average depth (in feet) times 5.9 equals gallons.

3/28/95

