

EPA Reg. No. 62190-35



U.S. ENVIRONMENTAL PROTECTION AGENCY

Office of Pesticide Programs
Antimicrobials Division (7510P)
1200 Pennsylvania Avenue NW
Washington, D.C. 20460

NOTICE OF PESTICIDE:

[x] Registration
Reregistration

(under FIFRA, as amended)

EPA Reg. Number: 62190-35
Date of Issuance: 12/27/2011

Term of Issuance: Unconditional

Name of Pesticide Product: Arch CMIT/MIT 14 MUP

Name and Address of Registrant (include ZIP Code):

Lonza, Inc.
5660 New Northside Drive, Suite 1100
Atlanta, GA 30328

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Antimicrobials Division prior to use of the label in commerce. In any correspondence on this product always refer to the above EPA registration number.

On the basis of information furnished by the registrant, the above named pesticide is hereby registered/reregistered under the Federal Insecticide, Fungicide and Rodenticide Act.

Registration is in no way to be construed as an endorsement or recommendation of this product by the Agency. In order to protect health and the environment, the Administrator, on his motion, may at any time suspend or cancel the registration of a pesticide in accordance with the Act. The acceptance of any name in connection with the registration of a product under this Act is not to be construed as giving the registrant a right to exclusive use of the name or to its use if it has been covered by others.

This product (OPP Decision No. D-442676) is unconditionally registered in accordance with FIFRA sec 3(c)(7)(A) provided that you:

- 1. Submit and/or cite all data required for registration of your product under FIFRA sec. 3(c)(5) when the Agency requires all registrants of similar products to submit such data; and submit acceptable responses required for re-registration of your product under FIFRA section 4.
2. Make the labeling changes listed below before you release the product for shipment:

Signature of Approving Official:

[Handwritten Signature]
Jacqueline Campbell-McFarlane Product Manager Team
Regulatory Management Branch II
Antimicrobials Division (7510P)

Date: 12/27/2011

- a. Revise the "EPA Registration Symbol to read, "EPA Reg. No. 62190-35".
- b. Delete claim "Industrial Microbiocide" and state "Formulation into Antimicrobial End Use products"
- c. According to PR notice 2001-1 the First Aid Statement must be organized so most severe route of exposure, as demonstrated by toxicity classification, are listed first. This product is category 2 for oral route of exposure and category 3 for inhalation. Therefore, the If Swallowed statement must be listed before If Inhaled, statement.
- d. Place the statement, "Do not contaminate water, food, or feed by storage or disposal" immediately after the STORAGE and DISPOSAL heading.
- e. Revise the DIRECTION FOR USE section as follows:  
It is a violation of Federal law to use this product in a manner inconsistent with It's labeling. For formulation into antimicrobial end-use product for use in pulp and paper systems, recirculation cooling water towers, air washer systems, and brewery pasteurizer, oil field injection waters, can warmer systems, metal working and cleaning fluids, wood preservation and material preservation of paint films, coating including wood coatings and wood coating solutions, adhesives, dispersed pigment, caulks, tackifiers, paints, plastic/PVC/vinyl/polyurethane/fiberglass products, hydraulic fluids, fuel preservative, printing fluids and chemicals used in Textile Production, Liquid Soaps, Cleaners, Detergents, Carpet shampoos for Industrial and Household Uses and in Polishes and Waxes, Wet Wipes and Pre-moistened Mops and Sponges. The formulator is responsible for obtaining their EPA registration for their formulated product.

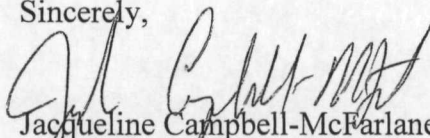
3. Submit 1 year Storage, Stability and Corrosion Characteristic Study in accordance with OPPTS 830.6317 and 830.6320 guidelines in a year from the date of this notice.

4. Submit three (3) copies of your final printed labeling before distributing or selling the product bearing the revised labeling.

If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e). Your release for shipment of the product constitutes acceptance of these conditions.

A stamped copy of the label is enclosed for your records. Should you have any questions regarding this letter, please contact.

Sincerely,



Jacqueline Campbell-McFarlane Product Manager  
Regulatory Management Branch II  
Antimicrobials Division (7510P)

Enclosure:



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# Arch CMIT/MIT 14 MUP

## Industrial Microbiocide

### Active Ingredients:

5-Chloro-2-methyl-4-isothiazolin-3-one.... 10.4%  
 2-methyl-4-isothiazolin-3-one..... 3.8%  
 Other ingredients..... 85.8%  
 Total..... 100.0%

ACCEPTED  
 with COMMENTS  
 in EPA Letter Dated:  
 DEC 27 2011

## KEEP OUT OF REACH OF CHILDREN DANGER

(See side panels for additional precautionary statements)

Under the Federal Insecticide,  
 Fungicide, and Rodenticide Act as  
 amended, for the pesticide,  
 registered under EPA Reg. No. **62190-35**

### FIRST AID:

**If on Skin or Clothing:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

**If in Eyes:** Hold eye(s) 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. Call a poison control center or doctor for treatment advice.

**If Inhaled:** Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. Call a poison control center or doctor for further treatment advice. Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

**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.

### IN CASE OF MEDICAL EMERGENCIES CALL: 1-800-654-6911

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. Measures against circulatory shock, respiratory depression and convulsions may be necessary.

### PRECAUTIONARY STATEMENTS

**HAZARDS TO HUMANS AND DOMESTIC ANIMALS: DANGER Corrosive.** Causes irreversible eye damage and skin burns. May be fatal if swallowed or if absorbed through skin. Harmful if inhaled. Prolonged or frequently repeated skin contact may cause allergic reactions in some individuals. Do not get in eyes, on skin, or on clothing. Do not breathe vapor. Wear goggles for face shield, protective clothing and rubber gloves. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, or smoking tobacco or using the toilet. Remove and wash contaminated clothing.

**PERSONAL PROTECTIVE EQUIPMENT (PPE):** Mixers, loaders, and others exposed to this product must wear: long-sleeved shirt and long pants or coveralls over long-sleeved shirt and long pants, socks and chemical resistant footwear, goggles or face shield, chemical resistant gloves such as butyl rubber, a respirator with an organic-vapor removing cartridge with a prefilter approved for pesticides (MSHA/NIOSH approval number prefix TC-23C), or a canister approved for pesticides, and a chemical resistant apron. Follow manufacturer's instructions for cleaning/maintaining PPE. If there are no such instructions for washables, use detergent and hot water. Keep and wash PPE separately from other laundry.

**USER SAFETY REQUIRMENTS:** Users must wash hands before eating, drinking, chewing gum, using tobacco, or using the toilet. Users must remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Users must remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly. Discard clothing or other absorbent materials that have been drenched or heavily contaminated with this product's concentrate.

Manufactured for: Arch Wood Protection Inc., Atlanta, GA 30328

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### **ENVIRONMENTAL HAZARDS:**

This product is toxic to aquatic plants, fish and aquatic invertebrates. Do not apply directly to water or wetlands. Do not contaminate water when disposing of equipment washwaters or rinsate. 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. Observe the most restrictive of the labeling limitations and precautions of all products used in mixtures.

### **PHYSICAL AND CHEMICAL HAZARDS:**

This product is corrosive to mild steel.

### **STORAGE AND DISPOSAL:**

**PESTICIDE STORAGE:** Do not store or transport in unlined metal containers. Do not contaminate water, food or feed by storage or disposal. Open dumping is prohibited. Do not reuse empty container. Do not apply this product in a way that will contact works or other persons.

**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:** Non-refillable container. Do not reuse or refill this container. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank and drain for 10 seconds after the flow begins to drip. Fill the containers ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipments or a mix tank or store rinsate for alter use or disposal. Drain again for 10 seconds after the flow begins to drip, repeat this procedure two more times. Then offer for recycling or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

{OR}

**(CONTAINER DISPOSAL:** Refillable container. Refill this container with pesticide only. Do not reuse this container for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. To clean the container before final disposal, empty the remaining contents form this container into application equipment or mix tank. Fill the container about 10 percent full with water. Agitate vigorously or re-circulate water with pump for 2 minutes. Pour or pump rinsate into application equipments or rinsate collection system. Repeat this rinsing procedure two more times. Then offer for recycling or puncture and dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.)

### **DIRECTIONS FOR USE:**

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

For use in the formulation of end use products for protection of paint films, coatings, including wood coatings and wood coating solutions, adhesives, dispersed pigments, sealants, mastics, caulks, applied film/wet state of adhesives, tackifiers, paints, coatings and other building materials, plastic/PVC/vinyl/polyurethane/fiberglass products, metalworking fluids, metal cleaning fluids, hydraulic fluids, wood and wood products against attack by mildew, and fungus, Sapstain control, oil field injection waters, paper slime control, recirculating water cooling towers, air washer systems, recirculating closed loop water cooling systems, brewery pasteurizer and can warmer systems, fuel preservative, printing fluids, chemicals used in Textile Production, Liquid Soaps, Cleaners, Detergents, Carpet Shampoos for Industrial and Household Uses and in Polishes and Waxes, Wet Wipes and Pre-moistened Mops and Sponges. The formulator is responsible for obtaining their own EPA registration for the formulated product.