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



OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

1/29/14

Liane Jenkins
Senior Regulatory Compliance Specialist
Regulatory Compliance Americas
Lonza Inc.
90 Boroline Rd
Allendale, NJ 07401

Subject:

Submission of amended labeling to add IR-4 new uses: Grass (grown for seed),

Leaf petioles, Mint, Taro (wetland), Corn (field), Soybean, Caneberries,

Bushberries, and Low Grown Berries

EPA Reg. No. 6836-107

Submissions dated September 18, 2013

Dear Ms Jenkins:

The proposed labeling referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), is acceptable provided that you submit two copies of your final printed label before you release the product for shipment. Your release for shipment of the product bearing the amended label constitutes acceptance of these conditions. If these conditions are not complied with, the registration will be subject to cancellation in accordance with FIFRA sec. 6(e).

A stamped copy is enclosed for your records. If you have any questions, please contact Marianne Lewis at (703) 308-8043 or lewis.marianne@epa.gov.

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Regards.

Venus Eagle, PM 01

Insecticide-Rodenticide Branch Registration Division (7505P)

Enclosure

Lonza Meta® Metaldehyde Technical Molluscicide

For Use By Manufacturers Only In Formulating Molluscicide Products For The Uses Indicated On The Label

Other Ingredients:	98% <u>2%</u> 00%
KEEP OUT OF REACH OF CHILDREN	
WARNING	
FIRST AID	
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 by poison control center or doctor. Do not give anything by mouth to an unconscious person.	а
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	 e.
IF IN EYES: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remo contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.	ve
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact (<u>insert number here</u>) for emergency treatment information.	or
NOTE TO PHYSICIAN: Gastric lavage with a 2.5% solution of sodium bicarbonate-powdere charcoal and prevention of acidosis by sodium bicarbonate may be needed.	d
EPA REG. NO. 6836-107 CAS No. 9002-91-9 EPA Est. No Net Weight: Batch Code:	

Lonza Inc. 90 Boroline Road Allendale, NJ 07401

Under the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, for the pesticide registered under:

EPA. Reg. No: 6836-107

PRECAUTIONARY STATEMENTS

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

WARNING. May be fatal if swallowed. Harmful if absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove and wash contaminated clothing before reuse. Wear long-sleeved shirt, long pants, and shoes plus socks when handling this product.

DIRECTIONS FOR USE

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

This product may be formulated into a molluscicide for the following uses only: artichokes, berries, which encompass the following groups - Caneberries (bingleberry; raspberry, red and black; wild raspberry; blackberry; loganberry; boysenberry; dewberry; lowberry; marionberry; olallieberry: voungberry). Bushberries (aronia berry: blueberry: buffalo currant: Chilean quaya: currant, black and red; elderberry; European barberry; gooseberry; cranberry; honeysuckle; huckleberry; jostaberry; juneberry; lingonberry; salal; sea buckthorn), Berry -low growing (bearberry: bilberry: blueberry: cloudberry: muntries: partridgeberry), strawberry, citrus, lettuce. cole crops and other leafy greens (broccoli, Brussels sprouts, cabbage, cauliflower, cavalo, broccolo, collards, kale, kohlrabi, mizuna, mustard greens, spinach, rape greens), grass grown for seed, ornamentals, tomatoes, prickly pear cactus, watercress, taro (wetland), celery, rhubarb, swiss chard, Chinese celery, celtuce, cardoon, Florence fennel, corn (field), mint (peppermint and spearmint), and soybeans (Only for use in the following states Alabama, Arkansas, Connecticut, Delaware, Georgia, Louisana, Maine, Maryland, Massachusetts, Mississippi, North Carolina, New Hampshire, New Jersey, New York, Ohio, Pennsylvania, Rhode Island, South Carolina, Tennessee, Vermont, Virginia), except those use sites with directions for use in State and/or Federal invasive mollusk eradication operations.

This product may not be formulated into end-use products for use on turf (except grass grown for seed and those use sites with directions for use in State and/or Federal invasive mollusk eradication operations) and dichondra lawns.

This product may not be formulated into end-use granular or pelletized products unless formulated to contain more than 35 pellets per gram.

This product may not be formulated into end-use granular or pelletized products with directions for use at residential sites (i.e., in yards, gardens, around homes and apartments) and other sites such as the exterior areas around schools and daycare facilities, athletic fields, playgrounds, parks, recreational areas, etc., unless such products contain the current bittering agent at 300 ppm or another bittering agent approved by the Agency. The bittering agent must be of sufficient concentration to deter ingestion by children and domestic animals.

This product may not be formulated into end-use products with directions for use at residential sites (i.e., in yards, gardens, around homes and apartments) and other sites such as the exterior areas around schools and daycare facilities, athletic fields, playgrounds, parks, recreational areas, etc., unless the labels of such products contain a graphic that depicts the prohibition on allowing children and domestic animals access to treated areas and specific warnings designed to reduce the numbers of incidents involving children and domestic animals.

Formulators using this product are responsible for providing data for the EPA registration of their formulated products. This product may be used to formulate products for specific use(s) not listed on the MP label if the formulator, user group, or grower has complied with U. S. EPA submission requirements regarding support of such use(s).

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ENVIRONMENTAL HAZARDS

This pesticide is toxic to birds and mammals. This pesticide is toxic to mollusks (e.g., clams, oysters, scallops, mussels). 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 Pollution 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 and disposal.

PESTICIDE STORAGE: Do not store at high temperatures or excessive moisture. **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 of refill this container. Completely empty liner into manufacturing equipment by shaking and tapping sides and bottom to loosen clinging particles. If not emptied in this manner, the liner may be considered an acute hazardous waste and must be disposed in accordance with local, state and federal regulations. When completely empty, offer liner and box for recycling, if available, or dispose of liner and box in a sanitary landfill or by incineration.

Additional Optional Claims

For help in a chemical emergency call CHEMTREC 800-424-9300. Before using this product consult material safety data sheet.

