

6836-352

10/22/2013
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U.S. ENVIRONMENTAL PROTECTION AGENCY
Office of Pesticide Programs
Antimicrobials Division (7510P)
1200 Pennsylvania Avenue NW
Washington, D.C. 20460

EPA Reg. Number:

Date of Issuance:

6836-352

OCT 22 2013

Term of Issuance:

Unconditional

Name of Pesticide Product:

DANTOIN™
BCDMH-DW

NOTICE OF PESTICIDE:

- Registration
- Reregistration
(under FIFRA, as amended)

Name and Address of Registrant (include ZIP Code):

Lonza, Inc.
90 Boroline Road
Allendale, NJ 07401

Note: Changes in labeling differing in substance from that accepted in connection with this registration must be submitted to and accepted by the Registration 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.

The application referred to above, submitted under the Federal Insecticide, Fungicide and Rodenticide Act, as amended is acceptable under FIFRA sec. 3(c)(5), provided that you:

1. Submit and/or cite all data required for registration/reregistration/registration review of your product when the Agency requires all registrants of similar products to submit such data.
2. A one year study is required to satisfy the storage and stability and corrosion characteristics requirements (Guidelines 830.6317 and 830.6320). You have 18 months from the date of registration to provide these data.

A stamped copy of your labeling is enclosed for your records.

Signature of Approving Official:

Demson Fuller
Acting Product Manager Team 32
Regulatory Management Branch II
Antimicrobials Division (7510P)

Date:

OCT 22 2013

DANTOIN™ BCDMH DW TABLETS
Kills 99.9999% of Bacteria and 99.99% of
[Bacteria and] Viruses In Drinking Water

Active Ingredient

1-bromo-3-chloro-5,5-dimethylhydantoin.....97.70%
Inert Ingredients.....2.30%

Available bromine.....64.73%
Available chlorine.....28.72%

KEEP OUT OF REACH OF CHILDREN
DANGER

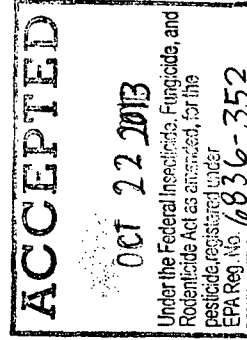
FIRST AID

IF IN EYES: Hold eye open and rinse slowly and gently with water for 15 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 ON SKIN OR ON 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 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 so by a poison control or doctor. Do not give anything by mouth to an unconscious person.

Net Contents:

EPA Reg. No. 6836-352
EPA Est. No.

Lonza Inc.
90 Allendale Road
Allendale, NJ



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{Note To Reviewer: Language in [] is considered optional or interchangeable. Language in { } are notes for the reviewer }

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER. Tablet is corrosive. Causes irreversible eye damage and skin burns. Harmful if swallowed or absorbed through the skin. Do not get in eyes, on skin or on clothing. Wear protective gloves when handling. Wash thoroughly with soap and water after handling. Immediately remove contaminated clothing before reuse.

Once diluted in water, the use-solution may be mildly irritating to eyes. Do not get in eyes.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and aquatic organisms.

{If container is greater than 50 lbs. add this statement}

Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, 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.

PHYSICAL/CHEMICAL HAZARDS

Strong oxidizing agent. Mix only with water.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal.

Storage: Store in original plastic container at 4°C.

Pesticide Disposal: Wastes resulting from the use of this product may be disposed of on-site or at an approved waste disposal facility.

{For plastic containers equal to or less than 50 lbs}.

Container Disposal: Nonrefillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. 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 container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

{For plastic containers more than 50 lbs.}

Container Disposal:

Nonrefillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the container ¼ full with water. Replace and tighten closures. Tip container on its side and roll it back and forth, ensuring at least one complete revolution, for 30 seconds. Stand the container on its end and tip it back and forth several times. Turn the container over onto its other end and tip it back and forth several times. Empty the rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Repeat this procedure two more times. Then offer for recycling if available or puncture and dispose of in a sanitary landfill, or by incineration, or, if allowed by state and local authorities, by burning. If burned, stay out of smoke.

DIRECTIONS FOR USE

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

Dantoin BCDMH DW Tablets is designed to [purify][disinfect] drinking water which has been previously treated in accordance with the Safe Drinking Water Act [SDWA] such as that provided by municipal water treatment facilities. Intended applications include point of use [POU] purifiers, treatment of potable water in residential buildings, government buildings, commercial office buildings, hospitals, healthcare facilities, nursing homes, hotels, and ships. Dantoin BCDMH DW Tablets is effective against [pathogenic bacteria (*Klebsiella terrigena*), and] viruses (Poliovirus and Rotavirus) set forth in USEPA's Standard Protocol for Purification of Water (1987).

Consumer/Residential Use:

To Use: Place one tablet (35 mg) of Dantoin BCDMH DW Tablets in 5 liters of water and wait for 2½ minutes. Run the treated water through a carbon filter. The treated water is now ready for drinking.

Industrial/Institutional Use:

This product is intended to control pathogenic microorganisms and provides rapid disinfection of drinking water treatment system.

Dose Rate: Add 5 - 10 tablets (175 - 350 mg) of this product to 50 liters of water (3.5 mg to 7 mg Dantoin BCDMH DW Tablets per liter) in the system to achieve 2-4 ppm (mg/l) available chlorine. After a minimum of 2½ minutes, run the treated water through a carbon filter. The water is ready for drinking.

NSF LISTED

NSF Logo

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