



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

May 16, 2012

Carolyn Ramsden Scientific & Regulatory Assistant HaloSource, Inc. 1631 220th Street, SE STE 100 Bothell, WA 98021

Subject:

HALO, PURE Bacteriostatic Water Cartridge

EPA Registration Number: 72083-5 Application Date: March 9, 2012 EPA Receipt Date: March 13, 2012

Dear Ms. Ramsden:

The following label amendment, submitted in connection with registration under section 3 of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended is accepted with the following comments:

Proposed Label Amendments:

- Add new language required by the state of Florida
- Add new claims
- Revise label per EPA letter dated 12-Aug-12

A stamped copy of the accepted labeling is enclosed.

Should you have any questions or comments concerning this letter, please contact Adam Heyward via email at heyward.adam@epa.gov or by telephone at (703) 347-0274 during the hours of 6:00 am to 2:30 pm EST. When submitting information or data in response to this letter, a copy of this letter should accompany the submission to facilitate processing.

John Kishel

Sincerely

Product Manager (32)

Regulatory Management Branch II Antimicrobials Division (7510P)

Enclosure: Stamped labeling



Bacteriostatic Water Cartridge

Page 1 of 3

ACCEPTED

MAY 1 6 2012

Under the Federal Insecticide, Fungicide, and Rodenticide, Act as amended, for the pesticide, registered under the Page No. 12083-5

The HaloPure Bacteriostatic Water Cartridge is a bacteriostatic water treatment cartridge for use in point-of-use drinking water applications. The cartridge is only for use in drinking water applications that treat potable water or municipal water treated in accordance with the Safe Drinking Water Act.

The HaloPure Bacteriostatic Water Cartridge is designed to treat water that has been pretreated by devices that reduce organic matter content in water, such as reverse osmosis units and filters, prior to treatment by the HaloPure Bacteriostatic Water Cartridge. When used with devices that reduce organic matter, the HaloPure Bacteriostatic Water Cartridge may also be used with water conditioners, coolers and various other treatment devices. Do not use the HaloPure Cartridge with any drinking water treatment devices employing ozone or hydrogen peroxide. This product is not designed to treat salt water, waste water, or raw, untreated water, and is not a drinking water purifier.

Claims:

- The cartridge keeps water fresh in storage by inhibiting odor-causing bacteria from fouling the water.
- The cartridge removes objectionable tastes and odors from drinking water.
- The cartridge inhibits spoilage and the growth of odor-causing bacteria in a device filter to prolong the life of the filter.
- The cartridge inhibits the growth of non-public health bacteria within the water cartridge and reservoir.
- The cartridge inhibits the growth of odor-causing bacteria in water filters.
- The cartridge works with drinking water devices that use standard ¼ inch water lines including water dispensers and reverse osmosis units.
- Uses standard 1/4 inch push-to-connect fittings.

KEEP OUT OF REACH OF CHILDREN DANGER

FIRST AID		
IF IN EYES	Hold eye 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.	
IF SWALLOWED	Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of wate if able to swallow. Do not induce vomiting unless told to by a poison control center or doctor. Do not give anything to an unconscious person. 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 ON SKIN OR CLOTHING		
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.	

HOTLINE NUMBERS

Have the product container or label with you when calling a poison control center or doctor or going for treatment. Call CHEMTREC at 1-800-424-9300 (Domestic, North America) or 703-527-3887 (International, collect calls accepted) for emergency medical treatment information. For additional emergency information, call the National Pesticides Information Center at 1-800-858-7378, 6:30 AM to 4:30 PM Pacific Time (PT), seven days a week. During other times, call the poison control center 1-800-222-1222.

(5-10-12) MASTER LABEL - Final

Page 2 of 3

Active Ingredient: Bromine*	16%
Other Ingredients	84%
Total	100%
*from Poly-1-bromo-5-methyl-5(4'-vinylphenyl) hydantoin	

EPA Reg. No. 72083-5

EPA Est. No. 72083-CHN-1

CA Reg. No. 72083-5-AA

Net Contents: 1 Cartridge

Cartridge Contents: 14.5g of HaloPure BR Batch No.

PRECAUTIONARY STATEMENTS

HAZARDOUS TO HUMANS AND DOMESTIC ANIMALS

DANGER: Corrosive. Causes irreversible eye damage. Do not get in eyes or on clothing. If you must open the cartridge, follow these precautions. Wear goggles or face shield. Harmful if swallowed or inhaled. Avoid breathing dust or vapors. Avoid contact with skin or clothing. Wear long sleeved shirt, pants, socks and shoes. Wear chemically resistant gloves such as latex gloves when handling product or opened container. 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.

ENVIRONMENTAL HAZARDS

Bromine is toxic to fish and wildlife. Do not discharge effluent containing this active ingredient into lakes, streams, ponds, estuaries, oceans or other public water unless in accordance with the requirements of a National Pollution Discharge Elimination System permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product into sewer systems without previously notifying the sewage treatment plant authority. For further guidance, contact your State Water Board or Regional Office of the EPA.

DIRECTIONS FOR USE

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

To install the cartridge, place the cartridge in-line in the drinking water treatment system. To inhibit bacterial fouling of the filter, place the HaloPure Bacteriostatic Water Cartridge up stream of the filter. To keep water fresh in the water storage reservoir and inhibit non-public health bacterial fouling of the container, place the cartridge up stream of the reservoir. Ensure the flow of water in the system corresponds to the flow direction arrows on the cartridge.

Do not open Mylar cartridge package until immediately before installing. Long-term exposure to room air can harm the cartridge.

- 1. Thoroughly wash hands with soap and water, open and remove the cartridge from Mylar bag. Discard small desiccant container inside of bag.
- 2. Use standard ¼ inch push-to-connect fittings to connect to water line. Push-to-connect fittings are not included. We recommend you use John Guest Equal straight Connector P/N PP0408W, or comparable polypropylene fitting (not included), to install the HaloPure Bacteriostatic Water Cartridge.

When used with reverse osmosis systems replace the cartridge after 1 year or 3000 liters, or in non-reverse osmosis applications replace the cartridge after 6 months or 1500 liters.

STORAGE AND DISPOSAL

Do not contaminate water, food or feed by storage or disposal. Wastes resulting from the use of this product must be disposed of onsite or at an approved waste disposal facility.

3/4

(5-10-12) MASTER LABEL - Final

Page 3 of 3

PESTICIDE STORAGE: Store the cartridge in a cool, dry place. Avoid contact with strong oxidizing agents and other chemicals. Avoid excessive heat.

PESTICIDE DISPOSAL: Securely wrap original container in several layers of newspaper and discard in trash.

PESTICIDE CONTAINER DISPOSAL: Nonrefillable container. Do not reuse or refill this container.

Discard in trash or offer for recycling if available.

DO NOT incinerate or burn the cartridge.

- Avoid direct exposure to the bead material sealed inside the cartridge. The bead material is a bromine pesticide.
- The cartridge contains a corrosive pesticide, bromine. Do not handle or eat bead material inside of the cartridge.
- Dispose of used cartridge properly. Do not burn cartridge.
- · Do not tamper with or open the cartridge.

WARRANTY

Seller warrants that this product conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with label directions under normal conditions of use, but neither this warranty nor any other warranty of **MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE**, express or implied, extends to the use of this product contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to Seller, and Buyer assumes the risk of any such use.

US PATENTS: 0549083, 06548054 Other US and International Patents Pending. Insert NSF Logo and Statement(s)
Here

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