



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF
CHEMICAL SAFETY AND
POLLUTION PREVENTION

January 10, 2011

Luke Conyac, Agent for Halosource, Inc.
Conyac and Associates, LLC
2025 First Avenue, Suite 500
Seattle, WA. 98121

Subject: Halopure Bacteriostatic Pitcher Cartridge
EPA Registration Number 72083-6
Application Date: December 17, 2010

Dear Mr. Conyac:

This acknowledges receipt of your Notification submitted in accordance with the provisions of PR Notice 98-10 under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) section 3(c)9 and received by the Agency on December 21, 2010.

Proposed Notifications

- Addition of the following claim: "the cartridge keeps the water fresh in storage by inhibiting odor-causing bacteria from fouling the water."

General Comments

Based on a review of the material submitted, the notification is acceptable.

Please submit a finished label with the revised language to this Office for our files. If you have questions concerning this letter, please contact Tom Luminello by telephone, (703) 308-8075, or by e-mail at luminello.tom@epa.gov.

Sincerely,

A handwritten signature in black ink that reads "Tom Luminello".

for Wanda Y. Henson
Acting Product Manager 32
Regulatory Management Branch II
Antimicrobials Division (7510-P)



United States
Environmental Protection Agency
Washington, DC 20460

<input type="checkbox"/>	Registration
<input type="checkbox"/>	Amendment
<input checked="" type="checkbox"/>	Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 72083-6	2. EPA Product Manager	3. Proposed Classification <input checked="" type="checkbox"/> None <input checked="" type="checkbox"/> Restricted
4. Company/Product (Name) HaloPure Bacteriostatic Pitcher Cartridge	PM# 32	
5. Name and Address of Applicant (Include ZIP Code) HaloSource, Inc. 1631 220th ST SE, STE 100 Seattle, WA 98021 <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 checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Other - Explain below.

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

Notification of additional label claim and modified label per PR Notice 98-10. This notification is consistent with the provisions of PR Notice 98-10 and 40 CFR 152.46, and no other changes have been made to the labeling. I understand that it is a violation of 18 U.S.C. §1001 to willfully make any false statement to EPA. I further understand that if this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, this product may be in violation of FIFRA §12 and 14.

Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes* <input checked="" type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<input checked="" type="checkbox"/> Metal	<input type="checkbox"/> Plastic
* Certification must be submitted	If "Yes" Unit Packaging wgt. No. per container	If "Yes" Package wgt. No. per container		<input type="checkbox"/> Glass	<input type="checkbox"/> Paper
3. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input type="checkbox"/> Container	4. Size(s) Retail Container 1 CARTRIDGE	5. Location of Label Directions <input checked="" type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product			
6. Manner in Which Label is Affixed to Product <input checked="" type="checkbox"/> Lithograph 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 LUKE CONYAC	Title AGENT FOR HALOSOURCE	Telephone No. (include Area Code) 206-926-5171
2. Signature 		8. Date Application Received (Stamped)
3. Title AGENT FOR HALOSOURCE		
4. Typed Name LUKE CONYAC		
5. Date 12/17/2010		
<p>Certification</p> <p>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.</p>		



Conyac & Associates LLC
2025 First Avenue, Suite 500, Seattle, WA 98121

December 17, 2010

ATTN: Tom Luminello
EPA OPP, Document Processing Desk (7504P)
One Potomac Yard
2777 S. Crystal Drive
Arlington, VA 22202

RE: Notification of Label Change (EPA Reg. No. 72083-6)

Dear Tom Luminello,

Please review this notification and enclosed label changes. HaloSource, Inc. wishes to add a claim against a non-public health pest and notify EPA of changes to the label and related statements.

Halsource, Inc., wishes to add the following claim to the label.

“The Cartridge keeps the water fresh in storage by inhibiting odor-causing bacteria from fouling the water.”

Please see the label for placement and use of the claim. Note that the additional claim does not concern public health organisms and is associated with similar, approved claims on the label for the site and type of product registered. There are no changes to the dosage, frequency, concentration, method of application, or increase in exposure to humans or the environment.

This notification includes revised product labeling, which has changes in graphic content, color, and other changes in packaging and related labeling statements. The changes are valid as a notification in that there are no changes in dosage, concentration, package size, frequency or method of application, exposure, and child-resistant packaging.

This label changes in this notification meet the requirements of 40 CFR §152.46, and related PR Notices. Contact me with any questions at lconyac@conyaclaw.com, or 206-926-5171.

Regards,


Luke Conyac
Agent for HaloSource, Inc.

Encl.

blend blendwith.com	HaloSource 11/18/10	Cartridge Box 3:30PM	USA Version HAL 905-10
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13.6349



Bacteriostatic Pitcher Cartridge™

EACH CARTRIDGE TREATS **85 GALLONS** OF WATER

The Science of Cleaner Water

Easy to install
Replace when pitcher
Indicator says "00"

Active ingredient: Bromine 16%
 Other ingredients 84%
 Total 100%
 *From Poly-1-Arorno-5-methyl-5-(4'-vinylphenyl) hydantoin
 U.S. EPA Reg. No. 72003-6 U.S. EPA Est. No. 072003-004-001
 U.S. EPA Reg. No. 072003-004-001

**KEEP OUT OF REACH OF CHILDREN
DANGER**

For additional first aid, precautionary, handling and use statements, refer to other panels on this box or the label included inside box.

Fits the HaloPure Disinfecting Water Pitcher – model number 240-PBS1
Net Contents: 1 Cartridge (6g of HaloPure BR)

← PERFORATE here only

Better water begins here
Bacteriostatic Pitcher Cartridge
 For HaloPure Disinfecting Water Pitcher System



Better water begins here
Bacteriostatic Pitcher Cartridge
 For HaloPure Disinfecting Water Pitcher System



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32

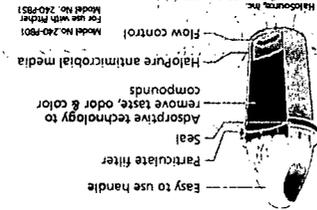


FIRST AID	
IF IN EYES	Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye.
IF SWALLOWED	Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to by poison control center or doctor. Do not give anything to an unconscious person.
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 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.

NOTICE (READ)
 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 703-527-8887 (International), collect calls accepted for emergency medical treatment information. For additional emergency information, call the National Poisoned Information Center at 1-800-428-7276, 6:30 AM to 4:30 PM Pacific Time (PT), seven days a week. During other times, call the poison control center 1-800-525-1222.

U.S. Patents: 5490985, 6548005
Other US and International Patents Pending.

Batch Code:

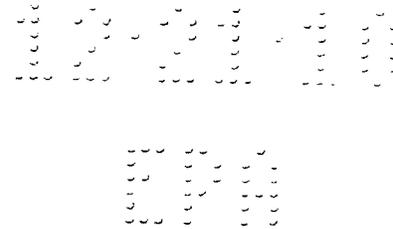


- Removes objectionable taste and odors
- Outperforms water pitchers that lack antimicrobial power
- Cartridge inhibits spoilage to prolong filter life
- Inhibits the growth of non-pubic health bacteria in the reservoir
- Reduces organic contaminants



Better water begins here
Bacteriostatic Pitcher Cartridge
 For HaloPure Disinfecting Water Pitcher System

6.5



For Best Results

Our HaloPure Bacteriostatic Pitcher System cartridges have been designed to work effectively for up to 85 gallons of water.

- Allow all of the water to flow through the cartridge completely before pouring or refilling reservoir.
- Do not use hot water in the pitcher for drinking water.
- Hand-wash pitcher, lid and reservoir periodically. Do not wash in dishwasher.
- For maximum efficiency, do not treat more than 8 pitchers of water daily.

Better taste in, impurities out!

- Removes objectionable taste and odors
- Outperforms water pitchers that lack antimicrobial power
- Cartridge inhibits spoilage to prolong filter life
- Inhibits the growth of non-public health bacteria in the reservoir
- Reduces organic contaminants

Cartridge Change Indicator

Changing your cartridge every 85 gallons ensures that you have consistently healthier, better-tasting water. Our convenient electronic cartridge change indicator located on the top of the pitcher lets you know when it's time to change the cartridge.

How to Use the Electronic Cartridge Change Indicator

1. Your HaloPure pitcher will read "00" on the lid fill counter when it's time to change your cartridge.
2. When the need for a new cartridge is indicated, follow the steps in the "To Get Started" section of this booklet for optimal results.

Use cartridge refill Model No. 240-PB01

To Reset the Counter

1. Press and hold the Start/Reset button for five seconds until the counter reads "00."
 2. Press and hold the Start/Reset button for one second until the counter resets "320."
- NOTE: The counter is calibrated in liters. 320 liters is equal to 85 gallons.



To Change the Counter Reading

Press the Increase Count button (+), and the counter will increase by 1.



How the HaloPure Pitcher Cartridge Works

- The adsorptive technology inside the HaloPure cartridge's upper chamber reduces organics for better taste and reduced odor.
- Microorganisms come in contact with the HaloPure powered lower chamber, inhibiting growth.
- To prevent microorganism regrowth, treated water is stored in a clean water reservoir with a low level of residual halogen not detectable by taste.

Contact Information

HaloSource
1631 220th Street SE, Suite 100
Bothell, WA 98021

888-282-6766
Fax: 425-556-4120

www.halopure.com

U.S. Patents: 5490983, 6548054
Other U.S. and International Patents pending.
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HaloPure is a registered trademark of HaloSource, Inc.
Rev 0525-00





Better water begins here.

Bacteriostatic Pitcher System™

Powered by HaloPure

EACH CARTRIDGE TREATS
85
GALLONS
OF WATER

The Science of
Cleaner Water

User's Guide



HaloPure Bacteriostatic Pitcher System

Thank you for selecting the HaloPure Bacteriostatic Pitcher System, your convenient source for better water. The HaloPure system is much more economical than other systems because the patented cartridges

treat up to 85 gallons of water before needing replacement. In a household that uses 1 gallon of treated water per day, HaloPure cartridges last nearly 3 months! By using this method for better water, you are conserving precious energy and resources by reducing your use of bottled water. Congratulations!

The HaloPure Bacteriostatic Pitcher System is engineered to scientifically remove many of the impurities found in ordinary water giving you healthier, better-tasting water in minutes. Simply follow the easy-to-use instructions to get started.

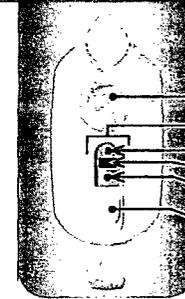
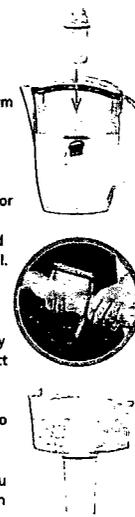
To Get Started

To Assemble the Water Pitcher

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

1. Thoroughly wash hands with soap and water, open and remove cartridge from Mylar bag. Discard small desiccant inside bag.
2. Submerge cartridge in cold water and soak for 15 minutes.
3. Hand-wash pitcher, lid and reservoir with mild soap – do not use abrasive cleaners. Rinse well.
4. Rinse cartridge under cold, running tap water for a few seconds.
5. Place damp cartridge into reservoir. While gripping cartridge ring, press and twist firmly into the reservoir tube. See photos for correct installation.
6. Fill the reservoir with cold water and allow water to fill the pitcher. Discard your first two full pitchers of water.

NOTE: To ensure optimal performance, the cartridge has a built-in flow control system. You will see that most of the water is flowing out in a small stream.



- Filling Hole with Window
 - Cartridge Change Indicator
 - Increase Count Button
 - Fill Counter
 - Start/Reset Button
 - Slide for Opening and Closing the Filling Hole
- close
open

To Use the Water Pitcher

1. Place your thumb on the slide and move it toward the handle to open the window.
2. Fill the upper reservoir with water.
3. Close the window by moving the slide away from the handle.
4. The counter will decrease by 1.
5. When the counter reads "00," it is time to replace the cartridge.
NOTE: The counter has a delay function that prevents the counter from registering a "fill" when the fill hole is opened then closed very quickly.



Bacteriostatic Pitcher Cartridge™

The HaloPure Bacteriostatic Pitcher Cartridge is a bacteriostatic water treatment cartridge for use in point-of-use drinking water pitchers. The cartridge is only for use in drinking water pitchers that treat potable water or municipal water treated in accordance with the Safe Drinking Water Act. The product is not designed to treat salt water, waste water, or raw, untreated water, and is not a drinking water purifier.

The cartridge removes objectionable tastes and odors from drinking water. The cartridge inhibits spoilage and the growth of odor-causing bacteria in the cartridge 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 keeps water fresh in storage by inhibiting odor-causing bacteria from fouling the water.

Active Ingredient:

Bromine*	16%
Other Ingredients	84%
Total	100%

*from Poly-1-bromo-5-methyl-5(4'-vinylphenyl) hydantoin

EPA Reg No. 72083-6

EPA Est. No. 72083-CHN-001

**KEEP OUT OF REACH OF CHILDREN
DANGER**

FIRST AID	
IF IN EYES	<ul style="list-style-type: none"> • 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	<ul style="list-style-type: none"> • 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 a poison control center or doctor. • Do not give anything to an unconscious person.
IF ON SKIN OR CLOTHING	<ul style="list-style-type: none"> • 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 INHALED	<ul style="list-style-type: none"> • 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.	

SEE OTHER PANEL FOR PRECAUTIONARY STATEMENTS

Net Contents: 1 Cartridge

Cartridge Contents: 6g of HaloPure BR

PRECAUTIONARY STATEMENTS

HAZARDOUS TO HUMANS AND DOMESTIC ANIMALS

DANGER: Corrosive. Causes irreversible eye damage. Do not get in eyes or on clothing. 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, remove from packaging and place the cartridge into the upper reservoir of the pitcher jug. The HaloPure cartridge will keep water fresh in the water storage reservoir and inhibit bacterial fouling of the container. The cartridge is effective through 400L, after which time the cartridge must be replaced.

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.

PESTICIDE STORAGE: Store in a cool, dry place. Keep pesticide container closed when not in use. Avoid contact with strong oxidizing agents and other chemicals. Avoid excessive heat.

PESTICIDE DISPOSAL: Securely wrap media and dispose onsite, in a sanitary landfill, or by other approved state and local procedures. Nonrefillable container. Do not reuse or refill this container

DO NOT incinerate bead media.

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: 5490983, 6548054

Other US and International Patents Pending.

HaloSource, Inc.

1631 220th St. SE, Suite 100, Bothell, WA 98021

Phone: 425-881-6464 • Fax: 425-556-4120

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Rev. 0527-01

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