

59106-3

08/26/2011

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY  
WASHINGTON, DC 20460

AUG 26 2011

OFFICE OF  
CHEMICAL SAFETY  
AND POLLUTION PREVENTION

Christina M. Swick  
Clearwater International, LLC  
515 Post Oak Blvd., Ste 600  
Houston, TX 77027

Subject: **BioClear 550 Fizzy Tabs**  
EPA Registration No.: 59106-3  
Application Date: July 29, 2011  
Receipt Date: August 3, 2011

Dear Ms. Swick:

This acknowledges receipt of your notification, submitted under the provision of PR Notice 98-10, FIFRA section 3(c) 9.

**Proposed Notification:**

Update Container Disposal per PRN 2007-4

**General Comment:**

Based on a review of the material submitted, the following comment applies:

A copy of this accepted notification has been inserted in your file for future reference.

Should you have any questions or comments concerning this letter, you may contact me by telephone at (703) 308-6416 or by e-mail at [campbell-mcfarlane.jacqueline@epa.gov](mailto:campbell-mcfarlane.jacqueline@epa.gov) or Stacey Grigsby by telephone at (703) 305-6440 or by e-mail at [grigsby.stacey@epa.gov](mailto:grigsby.stacey@epa.gov) during the hours of 8:00am to 4:00pm EST. When submitting information or data in response to this letter, a copy of this letter should accompany the submission to facilitate processing.

Sincerely,

Jacqueline McFarlane  
Product Manager (34)

CONCURRENCE  
Regulatory Management Branch II  
Antimicrobials Division (7510P)

SYMBOL							
SURNAME							
DATE							

Please read instructions on reverse before completing form.

Form Approved MB No. 2070-0060, Approval expires 05-31-98



United States  
Environmental Protection Agency  
Washington, DC 20460

- Registration
- Amendment
- Other: NOTIFICATION

OPP Identifier Number

### Application for Pesticide - Section I

1. Company/Product Number <b>59106-3</b>	2. EPA Product Manager <b>Jacqueline Campbell-McFarlane</b>	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) <b>BioClear 550 Fizzy Tabs</b>	PM# <b>Team 34</b>	
5. Name and Address of Applicant (Include ZIP Code) <b>Clearwater International, LLC 515 Post Oak Blvd., Ste. 600 Houston, TX 77027</b> <b><u>PLEASE SEND ALL CORRESPONDENCE TO</u></b> <b><u>"CONTACT POINT" LISTED BELOW</u></b> <input type="checkbox"/> Check if this is a new address		6. <b>Expedited Review.</b> 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 LABEL CHANGE PER PR NOTICE 2007-4

*This notification is consistent with the guidance in PR Notice 2007-4 and the requirements of EPA's regulations at 40 CFR §§ 156.10, 156.140, 156.144, 156.146, and 156.156. No other changes have been made to the labeling or the Confidential Statement of Formula for this product. I understand that it is a violation of 18 U.S.C. Sec. 1001 to willfully make any false statement to EPA. I further understand that if the amended label is not consistent with the requirements of 40 CFR §§ 156.10, 156.140, 156.144, 156.146, and 156.156, this product may be in violation of FIFRA and I may be subject to enforcement action and penalties under sections 12 and 14 of FIFRA.*

Signature: Christina M. Swick Date: 7/29/11

**THIS SUBMISSION IS NOT SUBJECT TO PRIA FEES**

### 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 checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Metal	
<b>*Certification must be submitted</b>	If "Yes" Unit Packaging wgt. <b>1 lbs.</b>	No. per container <b>50 bags</b>	If "Yes" Package wgt. <b>1 lbs.</b>	No. per container <b>50 bags</b>	<input type="checkbox"/> Plastic
					<input type="checkbox"/> Glass
3. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input checked="" type="checkbox"/> Container		4. Size(s) Retail Container <b>50 water soluble bags are placed inside a mylar bag, which is then packed into a 10.5 gal UN rated plastic pail</b>		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 <input type="checkbox"/> Other _____ <input checked="" type="checkbox"/> Paper glued <input checked="" type="checkbox"/> Stenciled					

### Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application)		
Name <b>Christina M. Swick, Lewis &amp; Harrison, LLC, 122 C Street NW, Ste. 740, Washington, DC 20001</b>	Title <b>Agent</b>	Telephone No. (Include Area Code) <b>202-393-3903 x.16</b>
<b>Certification</b> 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.		<b>6. Date Application Received (Stamped)</b>
2. Signature <u>Christina M. Swick</u>	3. Title <b>Agent</b>	
4. Typed Name <b>Christina M. Swick</b>	5. Date <b>July 29, 2011</b>	

**PRECAUTIONARY STATEMENTS  
HAZARD TO HUMANS AND  
DOMESTIC ANIMALS**

**DANGER  
CORROSIVE**

Causes irreversible eye damage.  
Do not get in eyes – wear goggles or face shield  
May be fatal if swallowed – harmful if absorbed through skin  
Avoid contact with skin or clothing – wash thoroughly with soap and water after handling and before eating, drinking, or using tobacco.

**ENVIRONMENTAL HAZARD**

This pesticide is toxic to fish.  
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 of Regional Office of the EPA.

**CHEMICAL AND PHYSICAL HAZARDS**

Reaction with strong reducing agents may be explosive.  
Avoid comminution and dust.

**DIRECTION FOR USE**

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

**STORAGE AND DISPOSAL**

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

**STORAGE:** Store in a dark, cool dry, well-ventilated area, not above 40°C, in well-closed original containers, away from energy sources, combustible organic materials, oxidizers and moisture. When handling, or dealing with spills, use impact-resistant goggles with side shields, or face shield; wear body-covering clothes, including impervious rubber gloves and boots; use a dust respirator

**PESTICIDE DISPOSAL:** Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinse 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 HANDLING:** Plastic pail: Non-refillable container. Do not reuse or refill this container. Offer for recycling, if available. If recycling is not available, puncture and dispose of in a sanitary landfill, or incineration or, if allowed by state and local authorities, by burning. If burned, stay out of smoke. Dispose of the empty mylar bag in the trash as long as the water soluble packet is unbroken.

**SPILLS:** Cover wet spills with 10% sodium bicarbonate solution, water and then add an inert absorbent before sweeping up and disposing as described for pesticide disposal. If drum contents are contaminated or decomposing, isolate unsealed drum in the open or in a well ventilated area; flood with 10% sodium bicarbonate solution and large volumes of water if necessary.

(Continued on column 3)



**CLEARWATER™  
Engineered Chemistry®**

**BIO-CLEAR® 550  
FIZZY TABS**

**A MICROBIAL BACTERICIDE, FUNGICIDE, ALGAEICIDE AND  
SLIMICIDE IN TREATING NON-MARINE, OILFIELD DRILLING  
AND RECOVERY APPLICATIONS**

**ACTIVE INGREDIENTS:**  
2, 2-Dibromo-3-Nitropropionamide.....25%  
1,2 Dibromo-2, 4-dicyano butane.....25%  
Inert Ingredients.....50%

**First Aid**

- If inhaled**
- Move person to fresh air
  - If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth, if possible.
  - Call a poison control center or doctor for further treatment advice.
- 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 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.
  - 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 do so by the poison control center or doctor.
  - Do not give anything by mouth to an unconscious person.
- \*The statements for products containing petroleum distillates may be different.

**CHEMTREC (800) 424-9300**

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact 1-800-424-9300

**NOTE TO PHYSICIAN**

Probable mucosal damage may contraindicate the use of gastric lavage.

EPA Reg. No. 59106-3      EPA Est. No. 59106-PA-1

**CLEARWATER INTERNATIONAL, LLC  
515 Post Oak Boulevard, Suite 200  
Houston, TX 77027**

**NON-MARINE, ENHANCED OIL  
RECOVERY SYSTEMS**

For controlling slime-forming bacteria, sulfide-producing bacteria, yeast, and fungi in oil field water, polymer of micellar floods, water-disposal systems or other oil field water systems, add 0.8-7.6 pounds **BIO-CLEAR® 550 Fizzy Tabs** per 100 barrels of water depending on the severity of contamination.

**Continuous Feed Method**

When system is noticeably fouled, add 0.8-7.6 pounds **BIO-CLEAR® 550 Fizzy Tabs** per 100 barrels of water continuously until the desired degree of control is achieved. Subsequently, treat with 0.8-7.6 pounds **BIO-CLEAR® 550 Fizzy Tabs** per 100 barrels of water continuously or as needed to maintain control.

**Intermittent of Slug Method**

When system is noticeably fouled, or to maintain control of the system, add 0.8-7.6 pounds **BIO-CLEAR® 550 Fizzy Tabs** intermittently for 4 – 8 hours per day, and from 1- 4 times per week, or as needed depending on the severity of contamination.

Addition of **BIO-CLEAR® 550 Fizzy Tabs** may be made at the free water knockouts, before or after the injection pumps and injection well headers.

**NOTE:** For control of bacteria, yeast, and fungi in aqueous solutions of biopolymer used in flooding operations, add 0.8-7.6 pounds **BIO-CLEAR® 550 Fizzy Tabs** per 100 barrels of water.

**COMPLETION AND WORKOVER FLUIDS**

**BIO-CLEAR® 550 Fizzy Tabs** should be added to a completion and workover fluid at a point of uniform mixing such as a circulating tank. Add **BIO-CLEAR® 550 Fizzy Tabs** (0.8-7.6 pounds per 100 barrels) to freshly prepared fluid depending on the severity of the contamination. Circulating the workover fluid system until the fluid returns clear, shut the system down and idle for several hours. Remove the workover fluid. The well should be ready for productive use.

**DRILLING MUDS**

**BIO-CLEAR® 550 Fizzy Tabs** should be added to a drilling fluid system at a point of uniform mixing such as the circulating mud tank. **INITIAL TREATMENT:** Add 0.8-7.6 pounds per 100 barrels of fluid to freshly prepared drilling fluid, depending on the severity of contamination. **MAINTENANCE DOSAGE:** As the total volume of the system increases due to increased well depths, maintain 0.8-7.6 pounds per 100 barrels level by adding 0.8-7.6 pounds per 100 barrels of additional fluid, or as needed, depending on the severity of contamination.

**PACKING FLUIDS**

**BIO-CLEAR® 550 Fizzy Tabs** should be added to a packer fluid at point of uniform mixing such as a circulating holding tank. Add 0.8-7.6 pounds per 100 barrels of fluid to a freshly prepared fluid depending on the severity of contamination. Seal the treated packer fluid in the wall between the casing and production tube.

**WATER FLOODS**

**BIO-CLEAR® 550 Fizzy Tabs** should be added to a flood water system at a point of uniform mixing such as the area of addition to make up water to the holding tank. **INITIAL TREATMENT:** When the system is noticeably contaminated, add 0.8-7.6 pounds **BIO-CLEAR® 550 Fizzy Tabs** per 100 barrels of water. Repeat until control is achieved. **SUBSEQUENT DOSE:** When microbial control is evident, add 0.8-7.6 pounds **BIO-CLEAR® 550 Fizzy Tabs** per 100 barrels of flood water weekly, or as needed to maintain control.

**NOTIFICATION**  
Date Reviewed: 8/26/2011  
Reviewed By: [Signature]

**Proper Shipping name:  
NOT REGULATED**

**In Event of Emergency, Call TOLL  
FREE:  
800-424-9300 (Chemtrec)**

**KEEP CONTAINER TIGHTLY CLOSED  
WHEN IN USE**

**DO NOT SHIP WITH FOOD, FEEDS, DRUGS OF  
CLOTHING**

**KEEP CONTAINER TIGHTLY CLOSED  
NOT IN USE**

**TO MAINTAIN PRODUCT QUALITY, STORE IN  
THE DARK AT TEMPERATURES BELOW 40°C.**

Net contents: \_\_\_\_\_ LBS. / \_\_\_\_\_ KG.

**WARRANTY**

Seller warrants that the product conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with the directions under normal conditions? Use, but neither this warranty nor any other warranty of **MERCHANDISE ABILITY 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 not reasonable foreseeable to seller, and buyer assumes the risk of any such use.

**IN CASE OF EMERGENCY CONTACT:**  
CLEARWATER INTERNATIONAL, LLC  
100 Leetsdale Industrial Drive, Suite A  
Leetsdale, PA 15056  
CHEMTREC (800) 424-9300 or Call (724) 318-1050

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