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



## **SEPA** United States Environmental Protection Office of Pesticide Programs Office of Pesticide Programs

APR 1 6 2010

FILE COPY

Jeff Jones Agent for Basic Chemical Solutions, LLC Delta Analytical Corporation 12510 Prosperity Drive Suite 160 Silver Spring, MD 20904

Subject:

BCS Sodium Hypochlorite Solution (12.5%) MFG. Use

EPA Registration No. 70567-1 Application Date: March 26, 2010 EPA Receipt Date: March 29, 2010

Dear Mr. Jones:

The following notification submitted in connection with registration under the provisions of PR Notice 98-10, Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) section 3(c)9 is acceptable.

### **Proposed Notification:**

Update container language of the Storage and Disposal statement per PR Notice 2007-4

#### **Comments:**

Based on a review of the material submitted, the following comments apply:

This application for notification to revise the storage and disposal language, as referenced above, is acceptable. A copy has been placed in your file for future reference.

Should you have any questions concerning this letter, please contact me at Henson.Wanda@epa.gov or call (703) 308-6345.

Sincerely,

Wanda Henson

Acting Product Manager (32)

Regulatory Management Branch II

Antimicrobials Division (7510P)

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### **Environmental Protection Agency**

<sup>ˆ</sup>□ Registration

**OPP Identifier Number** 

<b>Y</b> CPA		Washington	, DC 20460	☐ Amen X Other	dment	NOTIF	
Application for Pesticide - Section I							
1. Company/Product Number			2. EPA Product Manager		3. Proposed	Classification	
70567-1			Wanda Hense	on	X None	□ Restricted	
4. Company/Product (Name)  BCS Sodium Hypochlorite Se	olution (12	5%) MFG. Use	PM# <b>32</b>				
5. Name and Address of Applicant (Include ZIP Code)  Basic Chemical Solutions, LLC c/o Delta Analytical Corp.  12510 Prosperity Drive, Suite 160  Silver Spring, MD 20904   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	on - II				
□ Amendment - Explain below     □ Resubmission in response to Agency let     X Notification - Explain below.	ter dated		☐ Final printed labels in resp ☐ "Me Too" Application. ☐ Other - explain below.	oonse to Agend	y letter dated_		
Explanation: Use additional page(s) if necessary. (For section I and Section II.)  Notification per PR Notice 2007-4 to update the Storage and Disposal language.  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. 156.144, 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.							
		Section	on - III				
Material this Product will be Package	ed in:						
Child-Resistant Packaging  ☐ Yes*  X No	Unit Packagi □ Yes X No	ing	Water Soluble Packaging ☐ Yes X No	⊒ Yes		. Type of Container □ Metal X Plastic □ Glass	
* Certification must be submitted.	If "Yes," Unit Packag	e wgt. No. per container	If "Yes," Unit Package wgt. No. p	er container	☐ Paper ☐ Other (Specify)		
Location of Net Contents Information     X Label		4. Size(s) of Retail Containe N/A	er .	X On Lab	f Label Direction		
6. Manner In Which Label Is Affixed to Product  □ Lithograph □ Paper glued □ Stenciled  X Other <u>inserted into plastic sleeve on container</u>				container			
Section - IV							
1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)							
Name Jeff Jones			Title Agent Basic Chemical Solutions, LLC  Telephone No. (Include Area Code) 301-680-7971		, ,		
Certification  I certify that the statements I have made on this form and all attachments thereto are true, accurate and complete. I acknowledge that any kind of knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.							
2. Signature	री		3. Title Agent Basic Chemical Soluti		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	(Stamped)	
4. Typed Name			5. Date		, , , , , , , , , , , , , , , , , , ,	ι ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( ( (	
Jeff Jones			March 26, 2010			c 6	



March 26, 2010

Document Processing Desk (NOTIF) Office of Pesticide Programs (7504P) Environmental Protection Agency One Potomac Yard 2777 S. Crystal Drive, Room S-4900 Arlington, VA 22202

Attn: Wanda Henson, PM 32

Re: Notification per PR Notice 2007-4 to update Storage and Disposal language

Product: BCS SODIUM HYPOCHLORITE SOLUTION (12.5%) MFG. USE

EPA Reg. No. 70567-1

Company: Basic Chemical Solutions, LLC

Dear Ms. Henson:

On behalf of Basic Chemical Solutions, LLC, I am submitting a notification per PR Notice 2007-4 to update the Storage and Disposal language for the product BCS Sodium Hypochlorite Solution (12.5%) Mfg. Use, EPA Reg. No. 70567-1.

This product is sold in bulk and the label has Storage and Disposal statements for bulk transport vehicles and refillable containers. We have used the chemical specific language for Sodium Hypochlorite from the Label Review Manual, Chapter 13 - Storage and Disposal, section IV, A, page 4 for the Storage and Disposal statements. Refillable container statements come from Appendix C of PR Notice 2007-4. Bulk transport vehicle labeling does not require container type, reuse or residue removal statements per 40 CFR 156.140 (e) and 40 CFR 156.144 (g). No other changes have been made to this label.

### **Enclosures**

- EPA form 8570-1
- 1 copy of the label with revised sections highlighted.

If you have any questions regarding this submission, please contact me at jjones@delta-ac.com or 301-680-7971.

Sincerely,

Jeff Jones, Agent

Basic Chemical Solutions, LLC

# BCS™ SODIUM HYPOCHLORITE SOLUTION (12.5%) MFG. USE

#### FOR MANUFACTURING USE ONLY

"Reformulators and Repackagers of this product must obtain their own registrations from the Environmental Protection Agency"

ACTIVE INGREDIENT:

SODIUM HYPOCHLORITE	12.5%
OTHER INGREDIENTS:	<u>87.5%</u>
TOTAL	100.0%

# DANGER

This product can be used as a manufacturing ingredient in non-pesticide products, in formulating bleaching products and in the formulation of end use products. There are many uses for this product and BCS is not responsible for any improper use of this product.

· ·	FIRST AID
If in eyes:	<ul> <li>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.</li> <li>Call a poison control center or doctor for treatment advice.</li> <li>Call a poison control center or doctor for further treatment advice.</li> </ul>
If on skin or clothing:	<ul> <li>Take off contaminated clothing.</li> <li>Rinse skin immediately with plenty of water for 15-20 minutes.</li> <li>Call a poison control center or doctor for treatment advice.</li> </ul>
If swallowed:	<ul> <li>Call a poison control center or doctor immediately for treatment advice.</li> <li>Have person sip a glass of water if able to swallow.</li> <li>Do not induce vomiting unless told to do so by a poison control center or doctor.</li> </ul>
If inhaled:	<ul> <li>If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible.</li> <li>Do not give anything by mouth to an unconscious person.</li> </ul>

Note to Physician: Probable mucosal damage may contraindicate the use of gastric lavage.

### PRECAUTIONARY STATEMENTS HÁŽÁRDS TO HUMANS AND DOMESTIC ANIMALS

DÂNGER: Corrostve, may cause severe skin or chemical burns to broken skin. Causes several amage. May be fatal if swallowed. Avoid breathing vapors. Do not get in eyes, on skin, or on clothing. Wear goggles or face shield and rubber gloves when handling this product. Wash hands after handling. Vacate poorly ventilated areas as Soon as possible. Do not return until odors have dissipated.

### ိ ့် ÉÑVIRONMENTAL HAZARDS

This pesticide is toxic to fish and aquatic organisms. 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 (NDPES) 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 OR CHEMICAL HAZARDS

STRONG OXIDIZING AGENT: Mix only with water according to label directions. Mixing this product with chemicals (e.g. ammonia. acids, detergents, etc.) or organic matter (e.g. urine, feces, etc.) will release chlorine gas which is irritating to eyes, lungs and mucous membranes.

### STORAGE AND DISPOSAL

### [For Bulk Transport Vehicles:]

Do not contaminate food or feed by storage, disposal or cleaning of equipment. Store in a cool dry area, away from direct sunlight and heat to avoid deterioration. In case of spill, flood area with large quantities of water. Product rinsates that cannot be used should be diluted with water before disposal in a sanitary sewer.

### [OR Alternate wording for Refillable Containers:]

Do not contaminate food or feed by storage, disposal or cleaning of equipment. Store this product in a cool dry area, away from direct sunlight and heat to avoid deterioration. In case of spill, flood area with large quantities of water. **Container Handling:** Refillable container. Refill this container with sodium hypochlorite only. Do not reuse this container for any other purpose. Cleaning the container before disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. Product rinsates that cannot be used should be diluted with water before disposal in a sanitary sewer. When container can no longer be used, offer container for recycling if available or place in trash collection.

### For manufacturing-use only in the formulation of end-use products intended as:

- Sanitizers of surfaces (e.g. wooden butcher blocks, stainless steel tops, concrete floors, tile walls); or
- Sanitizers of commercial and household laundry; or
- Agents to wash or assist in lye peeling of fruits and vegetables; or
- Disinfectants of human drinking water (emergency/individual), swimming pool water, spas/hot tubs, hydrotherapy pools, human drinking water systems (e.g. water mains); or
- Disinfectants of nonporous hard surfaces (e.g. tile, glass, stainless steel, fiberglass); or
- Agents to help control microorganisms in sewage, waste water, industrial and pulp and paper process water systems; or Algaecides/slimicides in cooling towers or evaporative condensers; or Sanitizers of toilet bowls.

Note: If manufacturing-use is specified on the label, no end-use directions may appear on the label

appear on the label	
NOTIFICATION	Distributed by:
Date Reviewed: 4/4/10 Bas	sic Chemical Solutions, LLC
Peviewed By: Wileas on	525 Seaport Boulevard
	Redwood City, CA 94063
	Information: (800) 411-4227
EPA REG. NO. 70567-1	

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PA REG. NO. 70567-1		NET CONTENTS:
PA EST. NO. 🛘 70567-CA-001	☐ 70567-AZ-001	0 - 16,500 Gallons
☐ 70567-CA-002	☐ 70567-TX-001	
☐ 70567-CA-003		•