

55852-4

8/31/2010

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

FILE COPY

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

August 31, 2010

Heather R. Bjornson
Regulatory Consultant for Champion Packaging & Dist.
1150 18th Street, NW, Suite 1000
Washington DC, 20036

Subject: Sodium Hypochlorite Solution Fragrance 5.25%
EPA Reg.#: 55852-4
Notification Date: August 12, 2010
Receipt Date: August 19, 2010

Dear Ms. Bjornson:

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

Proposed Notification:

Addition of non-refillable container per PR Notice 2007-4 and environmental hazards language per PR Notice 2008-1, for Sodium Hypochlorite Solution Fragrance 5.25% (EPA Reg# 55852-4).

General Comment:

Based on the review of the material submitted, this notification is acceptable, and the following comments apply:

1. Correct typos
 - under **Storage and Disposal**: change "**Do no...**" to "**Do not...**"
 - under **Pesticide Disposal** "...change. "**rinse**" to "**rinsate**"
 - under **Empty Container Disposal** delete "**with**" after "**Fill the container with...**"

2. Under **Empty Container Disposal** for product equal to or less than 5 gallon insert also a statement "**Then offer for recycling or reconditioning, or puncture and dispose of in a sanitary landfill, or incineration, or, if allowed by state and local authorities, by burning. If burned, stay of smoke.**" as for "Containers greater than 5 gallons"

3. Under **Empty Container Disposal** for product container greater than 5 gallon insert the statement **“Turn the container over onto its other end and tip it back and forth several times”**, before the sentence **“Empty the rinsate...”**

- Place proposed optional label claim **“Store upright in a cool place”** under the **“Pesticide Storage”** heading.

- Delete proposed optional label claim **“Disinfectant”**, **“Deodorizer”** and **“Sanitizer”** since these claims are already on the approved label.

This notification and a copy of this letter have been inserted in your file for future reference.”

If you have any questions on this letter, please contact David Liem at 703-305-1284 or by email at liem.david@epa.gov

Sincerely



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



United States
Environmental Protection Agency
 Washington, DC 20460

Registration
 Amendment
 Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 55852-4	2. EPA Product Manager Wanda Henson	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Sodium Hypochlorite Solution Fragrance 5.25%	PM# 32	
5. Name and Address of Applicant (Include ZIP Code) Champion Packaging, Inc. 1840 Internationale Parkway Woodridge, IL 60517 <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.)

This notification is to add language pertaining to nonrefillable containers for this product per PR Notice 2007-4 and is not subject to PRIA.

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.

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 type="checkbox"/> Metal	<input checked="" 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
					<input type="checkbox"/> Other (Specify) _____
3. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input checked="" type="checkbox"/> Container		4. Size(s) Retail Container 1 gallon		5. Location of Label Directions <input checked="" type="checkbox"/> _____	
6. Manner in Which Label is Affixed to Product <input checked="" type="checkbox"/> Lithograph Paper, glued 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 Heather R. Bjornson, Technology Sciences Group, Inc.	Title Regulatory Consultant	Telephone No. (include Area Code) (202) 828-8945
<p align="center">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>		6. Date Application Received (Stamped)
2. Signature 	3. Title Regulatory Consultant to Champion Packaging & Dist.	
4. Typed Name Heather R. Bjornson	5. Date August 12, 2010	

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WASHINGTON

1150 18th Street, N.W.
 Suite 1000
 Washington, D.C. 20036
 Telephone 202 223-4392
 Fax 202 872-0745

Wanda Henson
 Biopesticides and Pollution Prevention Division (7504P)
 Office of Pesticide Products
 US Environmental Protection Agency
 Room S-4900, One Potomac Yard
 2777 South Crystal Drive
 Arlington, VA 22202-4501

August 12, 2010

**RE: Champion Sodium Hypochlorite Solution Fragrance 5.25%
 (EPA Reg. No. 55852-4)**

Notification per PR Notice 2007-4 and 2008-1

SACRAMENTO

712 Fifth Street
 Suite A
 Davis, CA 95616
 Telephone 530 757-1298
 Fax 530 757-1299

Dear Wanda,

Technology Sciences Group Inc., on behalf of Champion Packaging, Inc., is submitting the enclosed notification to add nonrefillable container and environmental hazards language to the label for Champion Sodium Hypochlorite Solution Fragrance 5.25% (55852-4).

Please do not hesitate to contact me directly with any questions.

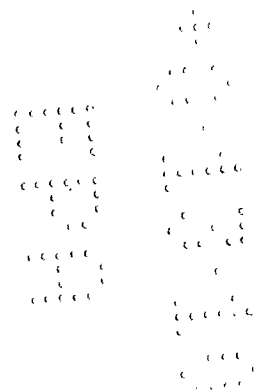
Sincerely,

A handwritten signature in cursive script that reads "Heather R. Bjornson".

Heather R. Bjornson
 Regulatory Consultant for Champion Packaging & Dist.
 Direct dial: (202) 828-8945; E-mail: hbjornson@tsgusa.com

CANADA

275 Slater Street
 Suite 900
 Ottawa, Ontario
 K1P 5H9
 Telephone 613 247-6285
 Fax 613 236-3754



SODIUM HYPOCHLORITE SOLUTION

FRAGRANCE

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. Call a poison control center or doctor for treatment advice.

IF SWALLOWED, call 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.

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. Have the product container or label with you when calling a poison control center or doctor, or going for treatment.

NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.

FOR MEDICAL EMERGENCY Call INFOTRAC 1-800-535-5053

FOR CHEMICAL EMERGENCY DURING TRANSPORTATION ONLY
Call INFOTRAC 1-800-535-5053
24 hours per day, 7 days per week

PRECAUTIONARY STATEMENTS:

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

DANGER: Corrosive, may cause severe skin and eye irritation or chemical burns to broken skin. Causes eye damage. Wear safety glasses and rubber gloves when handling this product. Wash thoroughly after handling. May be fatal if swallowed. Avoid breathing vapors. Vacate poorly ventilated areas as soon as possible. Do not return until strong odors have dissipated.

ENVIRONMENTAL HAZARDS:

This product is toxic to fish and aquatic organisms. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or public 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. (For residential use) [To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help ensure that wind or rain does not blow or wash pesticide off the treatment area. Rinsing application equipment over treated area will help avoid run off to water bodies or drainage systems.] Chlorine must be allowed to dissipate from treated pool water before discharge. Do not make any chlorine application within 24 hours of discharge.

PHYSICAL AND CHEMICAL HAZARDS:

STRONG OXIDIZING AGENT: Flush drains before and after use. Do not use or mix with other household chemicals, such as toilet bowl cleaners, rust removers and/or ammonia containing products. To do so will release hazardous gasses. Prolonged contact with metal may cause pitting or discoloration.

Active Ingredient:

Sodium Hypochlorite..... 5.25%

Inert Ingredients..... 94.75%

Total..... 100%

STORAGE AND DISPOSAL:

Do not contaminate water, foodstuffs, feed or seed by storage or disposal.

Pesticides Storage: 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 or rinsates that cannot be used should be diluted with water before disposal in a sanitary sewer. Do not re-use empty container. Place in trash collection. Do not contaminate food or feed by storage, disposal or cleaning of equipment.

Pesticide Disposal: Wastes of this product may be dangerous. Improper disposal of excess pesticide or rinse is a violation of Federal Law. If these wastes cannot be disposed of according to the label instructions, contact your State Pesticide or Environmental Control Agency, or Hazardous Waste Representative at the nearest EPA Regional Office for guidance.

Empty Container Disposal: Nonrefillable container. Do not reuse or refill this container. Triple rinse container (or equivalent) promptly after emptying. [For product containers equal to or less than 5 gallons] 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 with 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. [For product containers greater than 5 gallons] Triple rinse as follows: Empty 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. 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 or reconditioning, or 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.

FOR DISINFECTING floors, walls, ceilings and other similar hard, non-porous surfaces, use 4.9 ounces of Bleach to 10 gallons of water. Dosage must be maintained at 200 PPM.

DIRECTIONS FOR USE:

It is a violation of Federal law to use this product in a manner inconsistent with its labeling. Do not transfer to unmarked containers. Keep containers closed with closure engaged. Use in a well-ventilated area. Before use, review material safety data sheet for other information, including possible chronic health effects. When opening, loosen closure carefully.

NOTE: Sodium hypochlorite solutions degrade with age. Use a chlorine test kit and increase dosage, as necessary, to obtain the required level of available chloride.

DIRECTIONS FOR USE IN EATING ESTABLISHMENTS: (1)

Scrape and prewash utensils and glasses whenever possible. (2) Wash with a good detergent or compatible cleaner. (3) Rinse with clean water. (4) Sanitize in a solution of ½ ounce to each gallon water (200 PPM). Immerse all utensils for at least two minutes or

for contact time specified by governing sanitary code. (5) Place sanitized utensils on a rack or drainboard to air dry.

DILUTION TABLE

100 PPM.....	¼ ounce to 1 gallons water
200 PPM.....	½ ounce to 1 gallon water
400 PPM.....	1 ounce to 1 gallon water
1000 PPM.....	2.5 ounces to 1 gallon water

LAUNDRY: To bleach and sanitize white and colorfast cotton, linen, nylon, dacron, orlon, and rayon, use 1 cup bleach per load for conventional washing machine and ½ cup for front loading machine. Add to presoak, wash water or first rinse. If clothes are in machine, dilute bleach in one quart water before adding.

STAIN REMOVAL: For stubborn stains from grass, mildew, ink, scorch, coffee, fruit, berry, etc. mix ¼ cup of bleach in one quart water. Immerse fabric for up to 5 to 10 minutes. Rinse well in clear water. Repeat if necessary. Use porcelain, rubber, or glass container.

TO WHITEN NYLON & OTHER SYNTHETICS that have turned yellow or gray: Use one tablespoon bleach per gallon of water. Soak clean fabric in solution 15 to 20 minutes, rinse well. Repeat if necessary.

DEODORIZING AND SANITIZING: For baby clothes, diapers, dish cloths, etc., first wash, then soak in solution of 1 tablespoon of bleach to 1 gallon of water for 5 minutes. Rinse well. For wooden utensils, floors, breadboards, sinks, etc., wash in normal manner, then soak or wet with a solution of ¼ cup of bleach in 1 quart water. Let stand for 5 minutes. Air dry.

TO CLEAN BATHROOM AND KITCHEN: For refrigerator, tile, bathtub, etc., use two tablespoons bleach to 1 quart water. Simply wash, rinse, apply bleach solution, let air dry.

SPAS, HOT TUBS, IMMERSIONS TANKS, ETC.

SPAS/HOT TUBS – Apply 12.2 oz. of product per 1000 gallons of water to obtain a free available chlorine concentration of 5 PPM, as determined by a suitable chlorine test kit. Adjust and maintain pool water pH to between 7.2 and 7.6. Some oils, lotions, fragrances, cleaners, etc. may cause foaming or cloudy water as well as reduce the efficiency of the product.

To maintain the water, apply 7.3 oz. of product per 1000 gallons of water over the surface to maintain a chlorine concentration of 5 PPM.

After each use, shock treat with 21 oz. of this product per 500 gallons of water to control odor and algae.

During extended periods of disuse, add 7.3 oz. of product daily per 1000 gallons of water to maintain a 3 PPM chlorine concentration.

DIRECTIONS FOR DISINFECTION OF POTABLE WATER FOR HOME WELL WATER SYSTEMS

Mix a ratio of 2.4 oz. of this product to 100 gallons of water. Mix thoroughly and begin feeding with a hypochlorinator (metering pump). Maintain a free available chlorine residual of at least 0.2 PPM and not more than 0.6 PPM throughout the distribution system, as determined by a DPD chlorine test kit. Bacteriological sampling must be conducted at a frequency no less than that prescribed by the National Interim Primary Drinking Water Regulations. Check water frequently with a DPD chlorine test kit. For further details, contact your local Health Department.

DIRECTIONS FOR SANITIZING FOOD PROCESSING OR DAIRY EQUIPMENT

Clean equipment in the normal manner. Just before using, rinse all surfaces thoroughly with a sodium hypochlorite solution

containing 200 PPM available chlorine. Two ounces of this solution per four gallons of water will provide approximately 200 PPM available chlorine. Maintain contact with disinfectant for a minimum of two minutes. Do not rinse with water after treatment. Do not soak overnight.

For food contact surfaces, available chlorine must be maintained between 100 PPM to 200 PPM.

SANITIZATION OF NON-POROUS FOOD CONTACT SURFACES – RINSE METHOD

A solution of 100 PPM available chlorine may be used in the sanitizing solution if a chlorine test kit is available. Solutions containing an initial concentration of 100 PPM available chlorine must be tested and adjusted periodically to insure that the available chlorine does not drop below 50 PPM. Prepare a 200 PPM sanitizing solution by thoroughly mixing 4.9 ounces of bleach with 10 gallons of water. Clean equipment surfaces in the normal manner. Prior to use, rinse all surfaces thoroughly with the sanitizing solution, maintaining contact with the sanitizer for at least 2 minutes. If solution contains less than 50 PPM available chlorine, as determined by a suitable test kit, either discard the solution or add sufficient product to establish a 200 PPM residual. Do not rinse equipment with water after treatment and do not soak equipment overnight. Sanitizer that is used in automated systems may be used for general cleaning but may not be reused for sanitizing purposes.

Packaged by:
Champion Packaging, Inc.
1840 Internationale Parkway
Woodridge, IL 60517

EPA Reg. No. 55852-4
Est. Reg. 55852-IL-001

Net Weight:

Lot Number:

Optional Label Claims:

- Disinfectant
- Deodorizer
- Sanitizer
- Store upright in a cool place.

