

04/28/2010

1/5

FILE COPY

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



Office of Pesticide Programs

APR 28 2010

Adam Swader
Regulatory Compliance Specialist
Athea Laboratories, Inc.
P.O. Box 240014
Milwaukee, WI 53224

Subject: Sun Chlor Disinfectant-Sanitizer
EPA Reg. No. 10088-89
Application Dated: March 25, 2010
Receipt Date: April 7, 2010

Dear Mr. Swader:

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:

- Revised Storage and Disposal per PR Notice 2007-4

Comments:

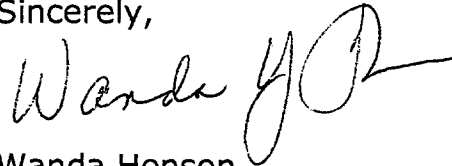
Based on a review of the material submitted, the following comments apply:

Revise the greater than 5 gallons container disposal section by adding the statement "Offer for recycling, if available." preceding the statement "Clean container..."

This application for notification to revise the storage and disposal language, as referenced above, is acceptable with a comment. A copy has been placed in our records 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,

A handwritten signature in black ink that reads "Wanda Henson". The signature is written in a cursive style with a long horizontal flourish extending to the right.

Wanda Henson
Acting Product Manager (32)
Regulatory Management Branch II
Antimicrobials 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 10088-89	2. EPA Product Manager _____	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Sun Chlor Disinfectant Sanitizer	PM# 32	
5. Name and Address of Applicant (Include ZIP Code) Athea Laboratories, Inc. P.O. Box 240014 Milwaukee, WI 53224 <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: <input checked="" type="checkbox"/> EPA Reg. No. _____ Product Name _____	

Section - II

<input type="checkbox"/> Amendment - Explain below. <input type="checkbox"/> Resubmission in response to Agency letter dated _____ <input checked="" type="checkbox"/> Notification - Explain below.	<input type="checkbox"/> Final printed labels in response to Agency letter dated _____ <input type="checkbox"/> "Me Too" Application. <input type="checkbox"/> Other - Explain below.
--	---

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

Notification of minor label changes per PR Notice 2007-4. See attached cover letter

Section - III

1. Material This Product Will Be Packaged In:

Child-Resistant Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes" Unit Packaging wgt. No. per container	Water Soluble Packaging <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If "Yes" Package wgt No. per container	2. Type of Container <input checked="" type="checkbox"/> Metal <input type="checkbox"/> Plastic <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____
--	---	--	--

** Certification must be submitted*

3. Location of Net Contents Information <input checked="" type="checkbox"/> Label <input type="checkbox"/> Container	4. Size(s) Retail Container N/A	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"/> Paper glued <input type="checkbox"/> Stenciled	<input checked="" type="checkbox"/> Other Silkscreened
--	--

Section - IV

1. Contact Point (Complete items directly below for identification of individual to be contacted, if necessary, to process this application.)

Name Adam Swader	Title Regulatory Comp Spec.	Telephone No. (Include Area Code) 414-354-6417
----------------------------	---------------------------------------	--

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 knowingly false or misleading statement may be punishable by fine or imprisonment or both under applicable law.

6. Date Application Received (Stamped)

2. Signature 	3. Title Regulatory Comp Spec.	
4. Typed Name Adam Swader	5. Date Mar 25, 2010	

4/5



March 25, 2010

Document Processing Desk (NOTIF)
Office of Pesticide Programs (7504P)
U.S. Environmental Protection Agency
1200 Pennsylvania Ave., NW
Washington, DC 20460-0001

**Subject: Storage and Disposal Update
Sun Chlor Disinfectant Sanitizer
EPA Registration No. 10088-89**

To Whom It May Concern:

Please find the enclosed one label marked with changes and Form 8570-1 stating the following:

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 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 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.

If there are any questions in regards to this notification please contact me at 414-354-6417 ext. 215 or email me at aswader@athea.com.

Thank You,

Adam Swader
Regulatory Compliance Specialist
Enclosures

PRECAUTIONARY STATEMENTS:

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

CORROSIVE. May cause severe skin irritation or chemical burns to broken skin. Causes eye damage. Do not get in eyes, on skin, or on clothing. Wear goggles or face shield and rubber gloves when handling this product. Avoid breathing vapors. Vacate poorly ventilated areas as soon as possible. Do not return until odors have dissipated.

FIRST AID

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 a 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 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 eye. 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. For information on this pesticide (including health concerns, medical emergencies, or pesticide incidents), call the National Pesticide Information Center at 1-800-858-7378. For information on product, usage, etc., call 1-800-743-6417.

ENVIRONMENTAL HAZARDS

This pesticide 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 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 instructions. Mixing this product with gross filth such as feces, urine, etc., or with ammonia, acids, detergent or other chemicals may release hazardous gases irritating to eyes, skin, lungs and mucous membranes.

DIRECTIONS FOR USE: It is a violation of Federal law to use this product in a manner inconsistent with its label.

FOOD PROCESSING PLANT SANITIZATION

CANNING PLANTS: Sanitize after cleaning by spraying tanks, vats and other open processing equipment, or circulate a sanitizing solution through pipelines and enclosed equipment using Solution F (200 ppm). All surfaces should be exposed to the sanitizing solution for a period of two minutes. Three ppm (Solution B) should be maintained in the cooling water.

MEAT PACKING PLANTS: Cutting room floors, tables and cutting and trimming boards should be cleaned and then sanitized with Solution F (200 ppm). Bacon slicing equipment, conveyors for paunch viscera, etc., metal or non-porous surfaces should be cleaned and then sanitized with Solution F (200 ppm). A contact time of not less than two minutes should be allowed.

POULTRY AND EGG PROCESSING: Clean all equipment and then sanitize with Solution F (200 ppm). For sanitizing eggs, use Solutions E (100 ppm). Allow eggs to be in contact with the sanitizing solution for not less than two minutes. Do not rinse eggs after sanitizing. Allow eggs to air dry before casing. No rinse is required.

CIP SYSTEMS IN BOTTLING AND BEVERAGE PLANTS: Clean equipment in usual manner, then fill entire system with Solution F (200 ppm) and circulate for 5 minutes.

REFRIGERATION EQUIPMENT: To help eliminate odor-causing bacteria, thoroughly wash all parts of the refrigerator with a mild detergent, then follow with Solution F (200 ppm).

MECHANICAL DISHWASHING EQUIPMENT: Using an automatic metering pump, inject Solution D (50 ppm) or Solution E (100 ppm), depending on local health code requirements, into the final rinse cycle at a point below the bell-shaped vacuum breaker. Test the water periodically and adjust metering pump so that the proper available chlorine level is maintained.

NOTIFICATION
Date Reviewed: 4/28/10
Reviewed By: [Signature]

SUN CHLOR DISINFECTANT-SANITIZER

FOR INDUSTRIAL & INSTITUTIONAL USE

ACTIVE INGREDIENT:

Sodium Hypochlorite 10.0%

INERT INGREDIENTS

..... 90.0%

TOTAL 100.0%

**KEEP OUT OF REACH OF CHILDREN
DANGER**

See side panel for further precautions and first aid instructions.

EPA Reg. No. 10088-89

EPA Est. 10088-WI-1

NET CONTENTS:

(Insert container size here, expressed in gallons/ounces
with the option to add the metric equivalent.)

Manufactured By:

**Athea Laboratories Inc
PO Box 240014
Milwaukee, WI 53224**

WATER TREATMENT APPLICATIONS

WATER PURIFICATION IN POTABLE WATER SYSTEMS: At an initial concentration of 42 fluid ounces per 50,000 gallons of water. Apply through a suitable feed device and determine the available chlorine present after 30 minutes with a chlorine test kit. Repeat treatment as necessary to establish an available chlorine residual of at least 0.2 ppm.

SWIMMING POOL SANITIZATION: Use 40 fluid ounces per 25,000 gallons of water. Maintain 0.6 ppm to 1 ppm available chlorine to ensure proper sanitation. To combat algae growth, super chlorinate at least once per week by adding 5 times the recommended dosage. Do not use the swimming pool until the chlorine residual drops to 1 ppm. To aid in the control of athlete's foot fungus, use Solution G (1000 ppm) in showers, locker rooms and around swimming pools.

COOLING TOWERS AND STORAGE TANKS: To control algae and slime, initially charge system with Solution A (2 ppm). Maintain this concentration by using an automatic metering pump, injecting into the make-up water. Test water periodically and adjust metering pump to maintain 2 ppm available chlorine level.

TABLE OF PROPORTIONS: NOTE: This product degrades with age. Use a chlorine test kit and increase dosage, as necessary, to obtain the required level of available chlorine.

Solution	Parts per Million (ppm) Available Chlorine	Dilution Rate Ounces per Gallons
A	2 ppm	1 oz. to 300 gal.
B	3 ppm	1 oz. to 200 gal.
C	10 ppm	1 oz. to 60 gal.
D	50 ppm	1 oz. to 12 gal.
E	100 ppm	1 oz. to 6 gal.
F	200 ppm	1 oz. to 3 gal.
G	1000 ppm	7 oz. to 4 gal.

STORAGE AND DISPOSAL

Do Not Contaminate Water, Food, or Feed by Storage or Disposal.
Pesticide Storage: Store in a dry place, no lower in temperature than 50°F or higher than 120°F.
Pesticide Disposal: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate 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 Disposal: Nonrefillable container: Do not reuse or refill container. Offer for recycling if available. Clean container promptly after emptying. 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 1/4 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 procedure two more times.
Container Disposal: For Greater than 5 gallons
Container Disposal: Nonrefillable container: Do not reuse or refill container. Clean container promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill container 1/4 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 back and forth several times. Turn the container over onto its other 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.

S/S