



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

AUG 18 2011

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

Scott Catron
QA Manager
Thatcher Company
1905 Fortune Road
Salt Lake City, UT 84104

FILE COPY

Subject: T Chem T-San Sanitizer and Disinfectant
EPA Reg. No. 9768-12
Application Dated: July 27, 2011
Receipt Date: August 2, 2011

Dear Mr. Catron:

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 Container Handling Section per PR Notice 2007-4

General Comments:

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

This application for notification to revise the product label, as referenced above, is acceptable. A copy has been placed in our records for future reference.

Should you have any questions or comments concerning this letter please contact me at Harris.Monisha@epa.gov or call (703) 703-308-0410.

Sincerely,

Monisha Harris
Product Manager (32)
Regulatory Management Branch II
Antimicrobials Division (7510P)

Please read instructions on reverse before completing form.

Form Approved EPA Form No. 2070-0080

Print Form



United States
Environmental Protection Agency
Washington, DC 20460

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

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 9768-12	2. EPA Product Manager	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Thatcher Company/T-San	PM#	
5. Name and Address of Applicant (Include ZIP Code) Thatcher Company 1905 Fortune Road Salt Lake City Utah 84104 <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"/> 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. (continued on next page)

Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input type="checkbox"/> Yes* <input type="checkbox"/> No	Unit Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No	Water Soluble Packaging <input type="checkbox"/> Yes <input type="checkbox"/> No		<input type="checkbox"/> Metal	<input type="checkbox"/> Plastic
* Certification must be submitted		If "Yes" Unit Packaging wgt.	No. per container	<input type="checkbox"/> Glass	<input type="checkbox"/> Paper
		If "Yes" Package wgt.	No. per container	<input type="checkbox"/> Other (Specify) _____	
3. Location of Net Contents information <input type="checkbox"/> Label <input type="checkbox"/> Container		4. Size(s) Retail Container		5. Location of Label Directions <input type="checkbox"/> On Label <input type="checkbox"/> On Labeling accompanying product	
6. Manner in Which Label is Affixed to Product		<input type="checkbox"/> Lithograph <input type="checkbox"/> 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 Scott Catron	Title QA Manager	Telephone No. (include Area Code) 801-972-4587
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 QA Manager	
4. Typed Name Scott Catron	5. Date Jul 27, 2011	



Thatcher Company
1905 Fortune Road
Salt Lake City, Utah 84104
801-972-4587

4094

NOTIFICATION
 Date Reviewed: 2/18/2011
 Reviewed By: [Signature]

T-SAN

KEEP OUT OF REACH OF CHILDREN

CAUTION

	CAS NO.	AMOUNT
N-Alkyl (5% C ₁₂ 60% C ₁₄ 30% C ₁₆ 5% C ₁₈) dimethyl benzyl ammonium chloride	68391-01-5	5.0%
N-Alkyl (50% C ₁₂ 30% C ₁₄ 17% C ₁₆ 3% C ₁₈) dimethyl ethylbenzyl ammonium chloride	68956-79-6	5.0%
OTHER INGREDIENTS		90.0%
		100.0%

First Aid	
IF IN EYES	- Hold eye lids 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 further treatment advice.
IF ON SKIN, CLOTHES	- Take off contaminated clothing - Rinse skin immediately with plenty of water for 15-20 minutes. - Call a poison control center 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 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.
HOT LINE NUMBER	
Have the product container or label with you when calling Poison Control Center or doctor or going for treatment. You may also contact, CHEMTREC at 1-800-424-9300	
PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS Caution: Harmful if swallowed. Avoid breathing vapors. Avoid contact with skin eyes, or clothing. Wash thoroughly with soap and water after handling.	
ENVIRONMENTAL HAZARDS This pesticide is toxic to fish. Keep out of lakes, streams, or ponds. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the 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 Regional Office of the Environmental Protection Agency.	

Lot Number: EPA Reg. No: 9768-12
 Contents: EPA Est. No: 9768-UT-1

DIRECTIONS FOR USE

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

Swimming Pool Algae Control:

This product works best when applied to water along the edges with the pump running. Wait 15 minutes before re-entry of swimmers. T-San is compatible with most commonly used swimming pool chemicals, but is not to be mixed with soap or other cleaners, or premixed with other water treatment chemicals.

INITIAL DOSE: Add 1 gallon of T-San to 50,000 gallons of pool water when filling the pool at the beginning of the season.

Visible Algae: If pool has visible algae growth, treat with "Initial Dose". Vacuum pool after 24 hours to remove algae debris. If visible algae are still present or re-appear, repeat treatment as necessary. When pool is free of visible algae, use "Maintenance Dose".

Maintenance Dose: Add 1 quart of T-San to 50,000 gallons of pool water at 3-5 day intervals. If high temperature prevails or pool has unusually heavy use, add maintenance dose more frequently. If make-up water is added at the rate of more than 10% pool capacity per week, add 1 quart of this product for each 10,000 gallons of fresh make-up water added per week.

Winterizing: When swimming season is over, add 1 gallon of T-San to 50,000 gallons of water in treating water left in pool. The dose helps provide a measure of control of algae growth during the winter months and helps the servicing of the pool before it is returned to use the following season.

Dairy Cow Application Directions: The udders, flanks and teats of dairy cows can be washed with a solution 0.75 ounces of this product in 4 gallons of warm water. Use a fresh towel for each cow. Avoid contamination of wash solution by dirt and soil. Do not dip used towel back in to wash solution.

Food Contact Sanitizing Directions: Sanitizing of Food Processing Equipment and Other Hard non-porous Surfaces in Food Processing Locations, Dairies, Restaurants and Bars: For sanitizing non-porous food utensils, dishes silverware, glasses, sink tops, countertops, refrigerated storage and display equipment and other hard non-porous surfaces. **NO POTABLE WATER RINSE IS REQUIRED.**

Prior to application, remove gross food particles and soil by a pre-flush or pre-scrape and when necessary, presoak. Then thoroughly wash or flush objects with a good detergent or compatible cleaner, followed by a potable water rinse before applications of the sanitizing solution.

Before use as a sanitizer in federally inspected meat and poultry plants and dairies, food products and packaging materials must be removed from the room or carefully protected. A potable water rinse is required following the use of this product as a sanitizer on previously cleaned hard nonporous surfaces provided that the surfaces are adequately drained before contact with food so that little or no residue remains.

Apply a use-solution of 1 to 2 oz per 4 gallon of water, (or equivalent) (200-400 ppm active) to pre-cleaned, hard surfaces thoroughly wetting surfaces with a cloth, mop sponge, sprayer or by immersion. Surfaces must remain wet for at least 60 seconds (one minute) followed by adequate draining and air drying. Apply to sinks tops, counters, refrigerated storage and display equipment and other stationary hard nonporous surfaces by cloth, sponge or brush. Immerse pre-cleaned glassware, dishes, silverware, cooking utensils, and other similar size food processing equipment in a 1 to 2 oz per 4 gallons of water (or equivalent) (200-400 ppm active) for 60 seconds. Drain thoroughly and allow to dry.

Sanitizing Egg Shells Intended For Food Directions: Note: Only clean, whole eggs can be used for sanitizing. Dirty, cracked or punctured eggs cannot be sanitized. To sanitize previously cleaned food-grade eggs in shell and egg product processing plants, spray with a solution 1 to 2 ounce(s) of this product per 4 gallons of warm water (for equivalent use dilution) (200-400 ppm active). The solution should be warmer than the eggs, but not to exceed 130°F. Wet eggs thoroughly, and allow to drain. Eggs sanitized with this product shall be subjected to a potable water rinse only if they are being broken immediately for use in the manufacture of egg products. Eggs should be reasonably dry before casing or breaking. The solution should not be re-used for sanitizing eggs.

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal. Do not ship with Food, Feed, Drugs, or Clothing.

PESTICIDE STORAGE: Keep container closed when not in use. In case of spills, use sawdust or dirt to absorb the spilled pesticide and disposed of in a sanitary landfill.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on-site or at an approved waste disposal facility.

CONTAINER HANDLING: Refillable container. Refill this container with pesticide only. Do not re-use this container for any other purpose. Cleaning the container before final disposal is the responsibility of the person disposing of the container. Cleaning before refilling is the responsibility of the refiller. To clean the container prior to refilling or disposal, use a triple rinse wash as follows: Empty the remaining contents from this container into application equipment or a mix tank. Fill the container about 10 percent full with water. Agitate vigorously. Pour or pump rinsate into application equipment or a tank or store rinsate for later use or disposal. Repeat this rinsing procedure two more times.