

65109-1

2/9/2007

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

OFFICE OF  
PREVENTION, PESTICIDES AND  
TOXIC SUBSTANCES

FEB 9 2007

James W. Wells  
President  
SSI Corporation  
210 S. Cedar  
Julesburg, CO 80737

SUBJECT: Application for Pesticide Notification – Deletion of Pond Weed  
Coperlate™  
EPA Reg. No. 65109-1  
Application Dated January 16, 2007

Dear Mr. Wells:

The Agency is in receipt of your Application for Pesticide Notification under Pesticide Registration Notice (PRN) 98-10 for the above product. The Registration Division (RD) has conducted a preliminary screen of this request for its applicability under PRN 98-10 and finds that the action requested fall within the scope of PRN 98-10. The label submitted with the application have been stamped "Notification" and will be placed in our records.

If you have any questions, please me directly at 703-305-6249 or Terri Stowe of my staff at 703-305-6117.

Sincerely,

A handwritten signature in black ink, appearing to be "Linda Arrington".

Linda Arrington  
Notifications & Minor Formulations Team Leader  
Registration Division (7505P)  
Office of Pesticide Programs

2078

Print Form

Please read instructions on reverse before completing form.

Form Approved. OMB No. 2070-0060. Approval expires 2-28-

	United States <b>Environmental Protection Agency</b> Washington, DC 20460	<input type="checkbox"/> Registration	OPP Identifier Number
		<input type="checkbox"/> Amendment	
		<input checked="" type="checkbox"/> Other	

**Application for Pesticide - Section I**

1. Company/Product Number 65109/65109-1	2. EPA Product Manager Tony Kish	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) SSI Corporation/Coperlate	PM#	
5. Name and Address of Applicant (Include ZIP Code) SSI Corporation 210 S. Cedar Julesburg, CO 80737  <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.)

Notification removing "pond weed" from the lists of pests controlled by this product. See attachment for additional statement.

**NOTIFICATION**  
**FEB 09 2007**

**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"/> Text <input type="checkbox"/> No		<input type="checkbox"/> Metal	<input type="checkbox"/> Plastic
* Certification must be submitted		If "Yes" Unit Packaging wgt.	No. per container	If "Yes" Package wgt	No. per container
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 James (Jim) W. Wells	Title President	Telephone No. (Include Area Code) 916.443.2793
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**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)

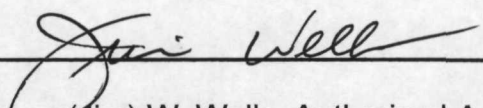
2. Signature 	3. Title President	6. Date Application Received (Stamped)
4. Typed Name James (Jim) W. Wells	5. Date January 16, 2007	

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**NOTIFICATION**  
**FEB 09 2007**

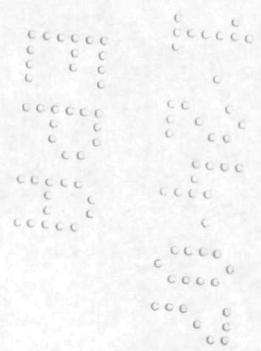
**Section II Attachment to Application for Pesticide**

"This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40 CFR 152.46, and no other changes have been made to the labeling or the confidential statement of formula of 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 this notification is not consistent with the terms of PR Notice 98-10 and 40 CFR 152.46, 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."



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James (Jim) W. Wells, Authorized Agent for SSI Corporation



**NOTIFICATION**

**FEB 09 2007**

**ENVIRONMENTAL SOLUTIONS GROUP, LLC**

1415 L STREET, SUITE 460  
SACRAMENTO, CALIFORNIA 95814-2823  
TELEPHONE (916) 443-2793  
FACSIMILE (916) 443-3071

JAMES W. WELLS  
PRESIDENT  
E-Mail: [jwells@esgllc.net](mailto:jwells@esgllc.net)

January 16, 2007

Document Processing Desk (NOTIF)  
Office of Pesticide Programs (7504P)  
U. S. Environmental Protection Agency  
1200 Pennsylvania Avenue, N.W.  
Washington, DC 20460

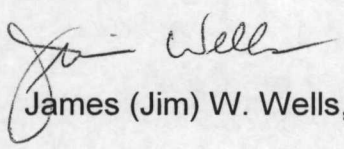
Re: Notification to remove the pest, pond weed,  
from the Coperlate label, EPA Reg No 65109-1

To Whom It May Concern:

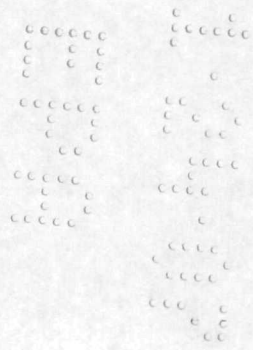
Please be advised that on behalf of our client, SSI Corporation, we are notifying you of our intention to remove "pond weed" from the list of pests controlled on the Coperlate label, EPA Reg No 65109-1.

Enclosed is an amendment form, 1 copy of the currently registered label with amendments noted, and 5 clean copies of the label. For purposes of obtaining a registration in California we are required to remove pond weed from the currently registered label. Please be aware that you are currently in the process of evaluating several amendments to the expanded Coperlate label (as required by the Copper RED) which also includes removal of pond weed. If you have any questions, please contact me at 916.443.2793.

Sincerely,



James (Jim) W. Wells, President



**COPERLATE™  
ODOR-X**

**NOTIFICATION**

**FEB 09 2007**

**KEEP OUT OF REACH OF CHILDREN**

**SEE PRECAUTIONARY LANGUAGE ON BACK LABEL**

**DANGER**

Corrosive. Causes irreversible eye damage. Do not get in eyes Or on clothing. Wear goggles or safety glasses. Harmful if swallowed, inhaled, or absorbed through skin. May cause allergic skin reactions. Avoid contact with skin. Wash thoroughly with soap and water after handling.

**ALGAECIDE/BACTERICIDE  
FOR LAKES, PONDS, RESERVOIRS,  
CANALS, LAGOONS, AND OTHER WATER  
SYSTEMS**

**ACTIVE INGREDIENTS**

Copper Sulfate Pentahydrate*	20%
Inert Ingredients	80%
<b>TOTAL</b>	<b>100%</b>

\*Metallic Copper Equivalent  
9.9 Lbs Per Gallon 1.186 Kg/L

**NET CONTENTS: FIVE U.S. GALLONS**

EPA Reg No 65109-R  
EPA Est No 65109-CO-001

SSI Corporation  
15720 Winchester Blvd.  
Los Gatos, California 95030  
Tel. 408.395.7496  
Fax. 408.395.0544

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**GENERAL INFORMATION**

**COPERLATE/ODOR X** is an innovative unique formulation used for the suppression of Bacterial odors and toxic gases in sewage lagoons, feedlot run off pits, animal confinement facilities and other ponds containing organic matter or algae/bacteria.

**COPERLATE/ODOR X** may also be used to control algae and bacteria in irrigation reservoirs, ponds, and potable water supplies.

**PRECAUTIONARY STATEMENTS**

Hazards to Humans and Domestic Animals

**STATEMENT OF PRACTICAL TREATMENT**

**EYES:** In case of eye contact, flush with plenty of potable water for at least 16 minutes and CALL A PHYSICIAN OR POISON CONTROL CENTER.

**ENVIRONMENTAL HAZARDS**

**FISH AND AQUATIC ORGANISMS:** This product is toxic to fish. Direct application of **COPERLATE/ODOR X** to water may cause a significant reduction in populations of aquatic

invertebrates, plants and fish. Do not treat more than one half of a lake or pond at one time to avoid depletion of oxygen from decaying vegetation. Allow 1 to 2 weeks between treatments for oxygen levels to recover. Trout and other species of fish may be killed if application rates recommended on the label, especially in soft or acidic waters. Do not contaminate water when disposing of equipment wash water (see Disposal Instructions). Consult your local State Fish and Game Agency before applying this product to public waters. Permits may be required before treating such waters.

**APPLICATION AND HANDLING EQUIPMENT:**

Application, handling or storage equipment MUST consist of either fiberglass, PVC's, polypropylenes, nylon, most plastics, aluminum or stainless steel. Never use mild steel, nylon, brass or copper around full strength **COPERLATE/ODOR X**. Always rinse equipment free and clean of **COPERLATE/ODOR X** each night with plenty of fresh clean water.

Always store **COPERLATE/ODOR X** above 32 degrees F. Freezing may cause product separation. Seller makes no warranty for the performance of product which has been frozen. Apply over entire area of lagoon or mix thoroughly until completely dispersed with sewage. Useful formulas for calculating water volume and flow rates. To find the capacity of a water storage containment in gallons, multiply the water volume in cubic feet times 7.5.

NOTE. 1CFS/ = 27,000 gallons. 1 Acre Foot = 328,000 gallons.

**STORAGE AND DISPOSAL**

Prohibited. Do not contaminate water, food or feed by storage or disposal. Storage: Store in a safe place away from pets and KEEP OUT OF THE REACH OF CHILDREN. Store away from excessive heat.

**COPERLATE/ODOR X** will freeze. Always keep container closed. Store **COPERLATE/ODOR X** in its original container only. Bulk **COPERLATE/ODOR X** shall be stored and handled in stainless steel, fiberglass, poly

propylene, PVCs or plastic equipment. Keep away from galvanized pipe and any nylon storage handling equipment.

Disposal. Excess **COPERLATE/ODOR X** should be disposed of through use. Do not contaminate lakes, rivers or streams as this may cause fish kill. Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, mixture or residue 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 as the nearest EPA Regional Office for guidance. In the event of a spill, neutralize with limestone or baking soda before disposal. May deteriorate concrete container. Do not re-use empty container. Dispose of containers in a sanitary landfill or by incineration. If burned, stay out of smoke.

**DIRECTIONS FOR USE**  
It is a violation of Federal law to use this product in a manner

inconsistent with its labeling.

**GENERAL BACTERIAL ODOR CONTROL:**  
Application rates may vary depending on amounts of organic matter (sewage) in lagoons and pits. Application should be done by pouring **COPERLATE/ODOR X** directly from the container into the pit or lagoon. Several application points speed up dispersal. Use one gallon of full strength **COPERLATE/ODOR X** in 60,000 gallons (8,000 cubic feet) of sewage. For easiest results disperse **COPERLATE/ODOR X** evenly throughout sewage. Bacterial odors should be noticeably reduced in 102 weeks. Repeat application when odors reoccur.

**Feedlot Run-off Lagoons:** Add a portion of the required dosage of **COPERLATE/ODOR X** at several locations around the lagoon to speed dispersal of the product. A maximum of two applications per year (spring and fall) is recommended. Additional applications may be required as needed or when the lagoon is pumped.

Animal Containment Pits: If pits are located under the confinement buildings, add **COPERLATE/ODOR X** directly to these pits. If the pits are outside, insert **COPERLATE/ODOR X** to transfer line to the pit.

Other Organic Sludges: **COPERLATE/ODOR X** must be thoroughly mixed with sludge. Apply at the rate of one gallon **COPERLATE/ODOR X** in 30,000 gallons of sludge.

**GENERAL ALGAE/BACTERIA CONTROL:** For algae/bacteria control, apply in late spring or early summer when algae/bacteria first appear. The dosages are variable and depend upon algae/bacteria species, water hardness, water temperature, amount of algae/bacteria present, as well as whether water is clear, turbid, flowing or static. Preferable, the water should be clear with temperatures above 60 degrees F (15.6 degrees C). Higher dosages are required at lower water temperatures. Higher algae/bacteria concentrations and hot hard waters.

Application should be done by pouring **COPERLATE/ODOR X** DIRECTLY FROM THE CONTAINER INTO THE LAKES, PONDS, and RESERVOIRS OR IRRIGATION CANALS. Several application points speed up disposal. Static water requires less chemical for algae/bacteria control than does flowing water. Use higher dosages if chara, notella, and blamantous algae (pond scum) and lower dosages for planktonic algae. If there is uncertainty about the dosage begin with a lower dose and increase until control is achieved or until the maximum allowable level has been reached. Treatment of algae can result in oxygen loss from decomposition of dead algae. This loss can cause fish suffocation. If the algae cover more than one third of the total water area, treat in sections. Treat one half of the water area in a single operation and wait for 10 to 14 days between treatments. Begin treatment along the shore and proceed outward in bands to allow fish to move into untreated areas. In regions where ponds freeze in winter,

treatment should be done 6 to 8 weeks before expected freeze time to prevent masses of decaying algae under a lake cover. Trout and certain other species of fish may be killed at recommended application rates, especially in soft or acidic waters. Before treating bodies of water, consult proper state authorities such as the Fisheries Commission or Conservation Department to obtain any necessary permits. **In Lakes, Ponds, and Reservoirs:** For easiest results, disperse **COPERLATE/ODOR X** in 7,600-300,000 gallons. For best results, apply to warm still water on a sunny day when algae are near the surface. For potable water systems, do not exceed one gallon in 60,000 gallons under any circumstances. (1 ppm metallic copper). **In Irrigation, Conveyance Systems:** For continuous addition, insert one pint **COPERLATE/ODOR X** for each 7,600 300,000 gallons of water. For conveyance systems longer than 30 miles, it is recommended that the above dosage be dispersed among injection points every 30

miles. However, do not exceed the total dosage of one gallon in 60,000 gallons of water.

**LIMITED WARRANTY AND LIMITATION OF REMEDIES**

Seller warrants that the product conforms to the chemical description and is reasonably fit for the purpose stated on the label for the use under normal conditions but makes no other warranties of FITNESS OR MERCHANTABILITY expressed or implied, or any other, warranty if the product is used contrary to the label instructions, or under abnormal conditions or under conditions not foreseeable to the seller. In not case shall the seiler be liable for more than the cost of this product to the buyer and will, in no event, be liable for any consequential, special or indirect damages connected with the use or handling of this product. This product is offered and the buyer or user accepts it subject to the foregoing terms which may not be verified.

