



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

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

December 15, 2010

Marianne Radtke
Advantis Technologies
W175 N11163 Stonewood Drive
Suite 234
Germantown, WI. 53022-4799

RE: Notification dated November 17, 2010
Product Name: Ultima S-O-S
EPA Registration Number: 74849-1

Dear Ms. Radtke,

This acknowledges receipt of your Notification submitted in accordance with the provisions of PR Notice 98-10 under the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) section 3(c)9.

Proposed Notification

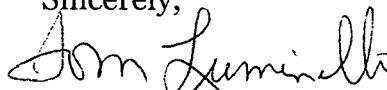
- Addition of optional marketing language in accordance with Pesticide Registration Notice 98-10.

General Comments

Based on a review of the material submitted, the notification is acceptable.

If you have any questions about this letter, please contact Tom Luminello by telephone, (703) 308-8075, or by e-mail at luminello.tom@epa.gov.

Sincerely,



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



United States
Environmental Protection Agency
Washington, DC 20460

☐ Registration
☐ Amendment
☒ Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 74849-1	2. EPA Product Manager Wanda Henson	3. Proposed Classification <input type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) ULTIMA S-O-S	PM# 32	
5. Name and Address of Applicant (Include ZIP Code) Advantis Technologies W175 N11163 Stonewood Dr. Ste 234 Germantown, WI 53022 <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 checked="" 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 additional marketing language.

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.

Section - III

1. Material This Product Will Be Packaged In:				2. Type of Container	
Child-Resistant Packaging <input checked="" type="checkbox"/> Yes <input 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				<input type="checkbox"/> Glass	<input type="checkbox"/> Paper
	If "Yes" Unit Packaging wgt.	No. per container	If "Yes" Package wgt	No. per container	Other (Specify) _____
3. Location of Net Contents Information <input type="checkbox"/> Label <input checked="" type="checkbox"/> Container		4. Size(s) Retail Container various		5. Location of Label Directions <input type="checkbox"/>	
6. Manner in Which Label is Affixed to Product <input checked="" 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 Marianne Radtke	Title Regulatory Affairs Manager	Telephone No. (Include Area Code) 800-558-5106 ext 328	
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 Affairs Manager		
4. Typed Name Marianne Radtke	5. Date November 17, 2010		

GLB Pool & Spa Applied Biochemists
Robarb Leisure Time
Quantum Aquashade
 Advantis Technologies
 Arch Chemicals Businesses

W175 N11163 Stonewood Drive Suite 234
Marianne Radtke, Regulatory Services
Germantown, WI 53022-4799
262 255-4619 Fax
262 255-4449 ext. 328
E-mail: mradtke@advantistech.com

Ms. Wanda Henson
Product Manager 32
Document Processing Desk (NOTIF)
Office of Pesticide Programs (7504P)
U.S. Environmental Protection Agency
Ariel Rios Building
1200 Pennsylvania Avenue, N.W.
Washington, D.C. 20460-0001

Marianne Radtke
Regulatory Affairs Manager

ULTIMA[®] S-O-S[™]

ACTIVE INGREDIENT: Sodium dichloro-s-triazinetriene.....	15%
OTHER INGREDIENTS:	85%
TOTAL:	100%

Available Chlorine . . . 9.53% from 63% sodium dichloro-s-triazinetriene

KEEP OUT OF REACH OF CHILDREN

DANGER

Contamination or improper use may cause fire or explosion or the release of toxic gases. Do not allow product to contact any foreign matter, including other water treatment products. **If product is exposed to small amounts of water, it can react to cause explosion or the release of toxic gases. Do not mix this product with a small amount of water. Only add directly to your pool or spa. Corrosive. Causes irreversible eye damage and skin burns. May be fatal if inhaled. Harmful if swallowed or absorbed through skin.**

FIRST AID {required on front panel}

If in Eyes: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present after 5 minutes, then continue rinsing eye. Call a Poison Control Center or doctor for further treatment advice.

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 further 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 mouth-to-mouth, if possible. Call a Poison Control Center or doctor for further treatment advice.

Note to Physician: Probable mucosal damage may contraindicate the use of gastric lavage. Have product container or label with you when calling a Poison Control Center or doctor, or going for treatment.

IN CASE OF EMERGENCY CALL: 1-800-654-6911

DIRECTIONS FOR USE:

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

HOW TO APPLY:

For Pools:

WHY USE THIS PRODUCT:

[Brand name or this product] is a proprietary blend of [DuPont Oxone[®] or other product brand name], a powerful oxygen based oxidizer, and a chlorinating agent, combined with a pH buffer and a dry clarifier. This unique formulation provides the benefits of oxygen-based oxidation, while boosting free chlorine concentrations. This one-two punch keeps water sparkling clear by oxidizing and eliminating organic contaminants. Since [brand name or this product] is buffered, it will not affect water balance; therefore pH and total alkalinity will remain unchanged. The addition of dry clarifier aids the oxidation/filtration process so water contaminants are more readily removed by routine filtration. [Brand name or this product] is specially formulated to

prevent dull, hazy water. Add [brand name or this product] to pool water every week to oxidize contaminants introduced by bathers, and to maintain sparkling clear pool water.

{For Dealer Products-Pools}

[Take a sample of pool water to your [brand] dealer regularly for a detailed water analysis.]

Always add with pump and filter running to ensure complete mixing and good circulation. [Brand name or this product] is completely soluble and dissolves quickly, so no premixing is required. Broadcast [brand name or this product] uniformly over the surface of the water, adding about two thirds of the total dose into the deep end of the pool. Apply product when swimming pool is not in use. Swimming may resume as soon as 15 minutes after product application, provided the chlorine residual concentration in the pool is between 1 and 4 ppm. Reentry is prohibited above levels of 4 ppm chlorine due to risk of bodily injury.

For Pools with Moderate Daily Use:

- Add [brand] [this product] **weekly** at a dose of 1 pound per 10,000 gallons of pool water.
- Each pound of [this product] will raise the free chlorine concentration by 1 ppm (parts per million) in 10,000 gallons of pool water.
- More frequent and/or heavier doses may be required during periods of heavy use or following heavy rains or high winds.

For Pool Opening and Closing:

- Add [this product] at a dose of 2 pounds per 10,000 gallons of pool water.
- This dose will provide sufficient oxidizer to eliminate most of the contaminants that accumulate in pool water, and will immediately raise the free chlorine concentration by 2 ppm (parts per million) in 10,000 gallons of pool water.
- Reentry is prohibited above levels of 4 ppm due to risk of bodily injury.

For Spas:

Always add this product with pump and filter operating to ensure complete mixing and good circulation. This product is completely soluble and dissolves quickly, so no premixing is required. Broadcast this uniformly over the surface of the spa water. Apply when spa is not in use.

For most spas with normal bathing loads, this product should be added after every use, and once each week for maintenance, at a dose of 1–1½ ounce per 300 gallons of spa water. Each 1 ounce dose of this product will raise the free chlorine concentration by about 2 ppm in 300 gallons of spa water. More frequent and/or heavier doses may be required during periods of extremely heavy use. Test chlorine level prior to re-entry to make sure the residual concentration in the spa is between 3 and 5 ppm. Reentry is prohibited above levels of 5 ppm chlorine due to risk of bodily injury.

Note: When used in conjunction with bromine sanitizers, this product will regenerate active bromine by oxidizing inert bromide salt to active bromine sanitizer. Both chlorine and bromine will be present for a short period of time. Test bromine level prior to re-entry to make sure the residual concentration in the spa is between 3 and 5 ppm.

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

DANGER. Corrosive. Causes irreversible eye damage or skin burns. Harmful if swallowed, or absorbed through skin.

- Open in a well ventilated area. Avoid breathing dust and fumes.
- Do not get in eyes, on skin or on clothing. Wear goggles and rubber gloves. For additional protection of skin, wear long sleeves and long pants.

- Wash thoroughly with soap and water after handling and before eating, drinking, using tobacco or going to the toilet.
- Remove contaminated clothing and wash clothing before reuse.

PHYSICAL OR CHEMICAL HAZARDS:

DANGER. If product is exposed to small amounts of water, it can react violently to produce heat and toxic gas and spatter. Do not add water to this product. Add only into water.

- [Do not mix this product with a small amount of water. Only add this product directly to your pool.] {This statement will appear on Pool use labels only.}
- Do not allow to become wet or damp before use.

Can react with other materials, including other water treatment products, to cause fire, explosion, and the release of toxic gases.

- Keep all foreign matter, including other water treatment products, away from this product.
- Use only clean dry utensils to dispense this product.
- Do not allow this product to contact other water treatment products. If used with a skimmer, make sure skimmer is completely clean and free of residue from other water treatment products before putting this product in a skimmer.
- Avoid spilling this product.

Exposure to heat can cause this product to rapidly decompose, leading to fire, explosion, and the release of toxic gases.

- Store in a cool, dry, well ventilated area away from heat or open flame.

Strong oxidizing agent. This product can increase fire intensity.

- Keep away from heat and from flame and burning material (like a lighted cigarette).

{Use first sentence of paragraph below for 50 lb. containers or less; use complete paragraph for all other sizes}

ENVIRONMENTAL HAZARDS: This pesticide is toxic to fish and aquatic organisms. Do not discharge effluent containing this product into lakes, ponds, streams, estuaries, oceans, or other 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.

STORAGE & DISPOSAL:

{Nonrefillable container - household/residential use}

[Keep this product dry in its tightly closed container when not in use. Store in a cool, dry, well-ventilated area. Keep away from heat or open flame. Nonrefillable container. Do not reuse or refill this container. Rinse empty container thoroughly with water to dissolve all material prior to disposal. Offer for recycling if available. Do not contaminate food or feed by storage or disposal or cleaning of equipment.]

{Nonrefillable container – single-use, non-resealable package}

[Keep this product dry in its tightly closed container. Store in a cool, dry, well-ventilated area. Keep away from heat or open flame. Nonrefillable container. Do not reuse or refill this container. Rinse and discard empty container thoroughly with water to dissolve all material prior to disposal. Offer for recycling if available. Do not contaminate food or feed by storage or disposal or cleaning of equipment.]

{Nonrefillable container - non-household/residential use}

[Keep this product dry in its tightly closed container when not in use. Store in a cool, dry, well-ventilated area. Keep away from heat or open flame. Do not contaminate food or feed by

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storage or disposal or cleaning of equipment. Nonrefillable container. Do not reuse this container. Offer for recycling if available. Rinse empty container thoroughly with water to dissolve all material prior to disposal.]



[EPA Reg. No. 74849-1 EPA Est. No. Xxxx-yy-zz
NET WT. #####]

[Ultima® is a registered trademark of Arch Chemicals, Inc.]
[S.O.S. is a trademark of Arch Chemicals, Inc.]
[Oxone is a registered trademark of E.I. DuPont de Nemours & Co., Inc.]

Sold by:
Advantis Technologies
1400 Bluegrass Lakes Pkwy.
Alpharetta, GA 30004
UltimaPool.com

{Marketing claims}
[Shock Oxidizer Sanitizer]
[Quick dissolving, shock, oxidizer, [buffer and] clarifier]
[Boosts chlorine residual]
[Multi-functional oxidizer treatment]
[Swim in 15 minutes]
[Boosts free chlorine]
[Oxone [by DuPont]]
[Power of Oxone]
[Powered by DuPont™ Oxone®]

NOTIFICATION
Date Reviewed: 12-15-10
Reviewed By: [Signature]