

8133-22

10-06-2009

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

OCT 06 2009

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

Dr. Haejo Hwang, Ph.D.
Senior Toxicologist for,
Champion Technologies
3200 Southwest Freeway, suite 2700
Houston, Texas 77027

Subject: Bactron K-24 Antimicrobial
EPA Registration Number 8133-22
Your Notification Dated September 21st, 2009
EPA Received Date September 22nd, 2009

The notification referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide, and Rodenticide Act, FIFRA, as amended, to add the additional brand name; ALTAcare Cold Sterilant, to add Storage and Disposal Statements to the product labeling as per PR Notice 2007-4, is acceptable.

The notification has been part of the permanent record of this file.

If you have any questions concerning this letter, please contact Karen M. Leavy-Munk at (703)-308-6237.

Sincerely,

A handwritten signature in black ink, appearing to read "M. Swindell".

Marshall Swindell
Product Manager 33
Regulatory Management Branch I
Antimicrobial Division(7510C)



United States
Environmental Protection Agency
Washington, DC 20460

☐ Registration
☐ Amendment
☐ Other

OPP Identifier Number

Application for Pesticide - Section I

1. Company/Product Number 8133/22	2. EPA Product Manager Marshall Swindell	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Champion Technologies, Inc./Bactron K-24 Antimicrobial	PM# 33	
5. Name and Address of Applicant (Include ZIP Code) Champion Technologies, Inc. 3130 FM521 Fresno, TX 77545 <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.)

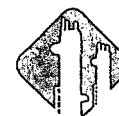
Notification of label change per PR Notice 2007-4. See attached page for certification.

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 <input type="checkbox"/> Glass <input type="checkbox"/> Paper <input type="checkbox"/> Other (Specify) _____		
* 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 Haejo Hwang, Ph.D., DABT	Title Sr. Toxicologist	Telephone No. (Include Area Code) 713-332-1530
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 Sr. Toxicologist	
4. Typed Name Haejo Hwang, Ph.D., DABT	5. Date September 21, 2009	



Document Processing Desk (NOTIF)
Office of Pesticide Programs (7504P)
U.S. Environmental Protection Agency
Room S-4900, One Potomac Yard
2777 South Crystal Drive
Arlington, VA 22202-4501

**SUBJECT: Notification of Champion Technologies Bactron K-24 Antimicrobial,
EPA Reg. No. 8133-22 in compliance with PR Notice 2007-4**

To whom it may concern:

In response to PR Notice 2007-4, Champion Technologies, Inc is filing Notification to add Storage and Disposal Statement to the label and is submitting the following documents;

EPA Form 8570-1
High lighted Draft Label
Clean copy of draft label

Should you have any questions, please feel free to contact me.

Sincerely yours,

A handwritten signature in cursive script that reads 'Haejo Hwang'.

Haejo Hwang, Ph.D., DABT
Sr. Toxicologist

Tel. 713-332-1530
Fax 713-423-7981
haejo.hwang@champ-tech.com

5/4
EPA Registration #: 8133-22

Product Name: Bactron K-24 Antimicrobial

Explanation (Continued)

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.

Haejo Hwang, Ph.D., DABT

Haejo Hwang

September 21, 2009

**PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS AND DOMESTIC
ANIMALS**

DANGER! CORROSIVE. Causes irreversible eye damage and skin burns. May be fatal if inhaled, swallowed or absorbed through the skin. Do not get in eyes, on skin or on clothing. Do not breathe vapor. Wear a dust mist filtering respirator (MSHA/NIOSH approval # prefix TC-21C). Wear protective eyewear, protective clothing and rubber gloves. Wash thoroughly with soap and water after handling and before eating, drinking, or using tobacco. Remove contaminated clothing and wash clothing before reuse.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish. Do not discharge effluent containing this product into lakes, streams, ponds, 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.

PHYSICAL OR CHEMICAL HAZARDS

DO NOT USE OR STORE NEAR HEAT OR FLAME!

STORAGE AND DISPOSAL

Do not contaminate water, food, or feed by storage or disposal.

STORAGE: Do not store on side. Avoid creasing or impacting of side walls.

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: *Plastic Container:* Triple rinse or equivalent. 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 the way of smoke. *Metal Containers:* Triple rinse or equivalent. Then offer for recycling or reconditioning or puncture and dispose of in a sanitary landfill.

CONTAINER HANDLING: Nonrefillable container. Do not reuse this container to hold materials other than pesticides or dilute pesticides (rinsate). After emptying and cleaning, it may be allowable to temporarily hold rinsate or other pesticide-related materials in the container. Contact your state regulatory agency to determine allowable practices in your state. Offer for recycling, if available. Triple rinse or pressure rinse container (or equivalent) promptly after emptying. Triple rinse as follows: Empty the remaining contents into application equipment or a mix tank. Fill the 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 it 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.

Shipping: Disinfectants, Liquid, 8, UN1903, PGII
1.2 (9/2009)

**BACTRON® K-24
MICROBIOCIDES**

WATER TREATMENT MICROBIOCIDES FOR BUILDING AND
INDUSTRIAL COOLING TOWERS AND OIL FIELD WATER FLOODS
OR SALT WATER DISPOSAL SYSTEMS

Active Ingredients:

Alkyl* Dimethyl Benzyl Ammonium Chloride.....50.0%

*(50% C₁₄, 40% C₁₂, 10% C₁₆)

Other Ingredients:.....50.0%

Total:.....100.0%

**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 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.

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 INHALED: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferable by mouth-to-mouth if possible. 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. Measures against circulatory shock, respiratory depression, and convulsion may be needed.

**SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY
STATEMENTS.**



Champion Technologies, Inc.
3130 FM 521
Fresno, TX 77545

EPA Reg. # 8133-22

EPA Est. #

☐ 008133-AR-001

☐ 008133-MS-001

☐ 008133-TX-005

☐ 008133-UT-001

☐ 008133-AR-002

☐ 008133-NM-001

☐ 008133-TX-006

☐ 008133-WV-001

☐ 008133-CO-001

☐ 008133-TX-001

☐ 008133-TX-007

☐ 071021-TX-001

☐ 008133-LA-002

☐ 008133-TX-002

☐ 008133-TX-008

☐

☐ 008133-LA-003

☐ 008133-TX-004

☐ 008133-TX-009

Container Size:	5000 gals	330 gals	275 gals	55 gals	5 gals
Net Contents:	40000 lbs	2640 lbs	2200 lbs	440 lbs	40 lbs

Net Contents: As indicated on label or as otherwise marked on container

DIRECTIONS FOR USE

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

Note: This product should not be used or compounded with any reducing or oxidizing agents (such as calcium hypochlorite, solid perchlorate, or nitric acid) since such mixtures may be explosive. Do not use in conjunction with soap or any anionic wetting agents.

To control algae and bacterial slimes use BACTRON® K-24 MICROBIOCIDES as directed. For the best results, slug feed. The frequency of addition of microbiocides needed depends on many factors. To optimize your use of BACTRON® K-24 MICROBIOCIDES, follow this procedure.

RECIRCULATING COOLING TOWERS:

Initial Dose: Add 5½ - 8 oz per 1000 gallons of water (20 - 30 ppm active quaternary) at the point in the system where it will be uniformly mixed and distributed such as the tower sump. Repeat initial dose every seven days or increase frequency, if needed.

Heavily contaminated systems must be precleaned.

Maintenance Dose: Once control is achieved, use 2-3 oz per 1000 gallons of water weekly or as needed to maintain control. Add product at the point in the system where it will be uniformly mixed and distributed such as the tower sump.

**OIL FIELD WATER FLOOD OR SALT WATER
DISPOSAL SYSTEMS:**

For the control of slime forming and sulfate reducing bacteria in oil field water fluid or salt water disposal systems, add 5-10 ppm (active) BACTRON® K-24 MICROBIOCIDES (1½-3 gallons per 1000 barrels of water). Levels for effective control will vary depending on conditions at the site.

For intermittent use, dose at a rate of 1/2-2 gallons BACTRON® K-24 MICROBIOCIDES per 1000 barrels of water for four to eight hours per day, one to four times a week as needed to maintain control.

Add BACTRON® K-24 MICROBIOCIDES directly from the drum with the proper type of metering equipment.

**CHEMICAL EMERGENCY CALL
CHAMPION TECHNOLOGIES™**

**AT 281-431-2561 OR CHEMTREC AT 1-800-424-9300
BEFORE USING, CONSULT MATERIAL SAFETY DATA
SHEET**

To request a Material Safety Data Sheet, please call (281) 431-2561 or write Champion Technologies Inc. 3130 FM 521, Fresno, TX 77545.

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