

8133-19

10/06/2009

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

OFFICE OF  
PREVENTION, PESTICIDES AND  
TOXIC SUBSTANCES

OCT 6 2009

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

Subject: Bactron KM-12 Microbiocide  
EPA Registration Number 8133-19  
Your Notification Dated September 21<sup>st</sup>, 2009  
EPA Received Date September 22<sup>nd</sup>, 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)

Please read instructions on reverse before completing form.

Form Approved, OMB No. 2070-0060

Print Form



United States  
Environmental Protection Agency  
Washington, DC 20460

☐ Registration  
☐ Amendment  
☐ Other

OPP Identifier Number

## Application for Pesticide - Section I

1. Company/Product Number  
8133/19

2. EPA Product Manager  
Marshall Swindell

3. Proposed Classification  
☒ None ☐ Restricted

4. Company/Product (Name)  
Champion Technologies, Inc./Bactron KM-12 Antimicrobial

PM#  
33

5. Name and Address of Applicant (Include ZIP Code)

Champion Technologies, Inc.  
3130 FM521  
Fresno, TX 77545

☐ 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

☐ Amendment - Explain below.

☐ Resubmission in response to Agency letter dated \_\_\_\_\_

☒ Notification - Explain below.

☐ Final printed labels in response to Agency letter dated \_\_\_\_\_

☐ "Me Too" Application.

☐ 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:

Child-Resistant Packaging

☐ Yes  
☐ No

Unit Packaging

☐ Yes  
☐ No

Water Soluble Packaging

☐ Yes  
☐ No

2. Type of Container

☐ Metal  
☐ Plastic  
☐ Glass  
☐ Paper  
☐ 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

☐ Label ☐ Container

4. Size(s) Retail Container

5. Location of Label Directions

☐ On Label  
☐ On Labeling accompanying product

6. Manner in Which Label is Affixed to Product

☐ Lithograph  
☐ Paper glued  
☐ Stenciled

☐ 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

*Haejo Hwang*

3. Title

Sr. Toxicologist

4. Typed Name

Haejo Hwang, Ph.D., DABT

5. Date

September 21, 2009

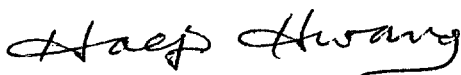
EPA Registration #: 8133-19

Product Name: Bactron KM-12 Microbiocide

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



September 21, 2009





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 KM-12 Antimicrobial,  
EPA Reg. No. 8133-19 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  
Highlighted Draft Label  
Clean copy of draft label

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

Sincerely yours,

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

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

## PRECAUTIONARY STATEMENTS HAZARDS TO HUMANS AND DOMESTIC ANIMALS

**DANGER. Corrosive.** Causes irreversible eye damage and skin burns. Do not get in eyes, on skin, or on clothing. Wear protective eyewear (goggles, safety glasses or face shield), protective clothing and protective gloves (rubber or chemical resistant) when handling. Harmful if swallowed. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash 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 open flame.

### STORAGE AND DISPOSAL

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

#### Pesticide 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 or mixture of 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 containers:** 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 way of smoke. **Metal Containers:** Triple rinse (or equivalent), then offer for recycling or reconditioning, or dispose of in a sanitary landfill, or by other procedures approved by state and local authorities.

#### 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.

Not regulated for shipping  
1.1(9/2009)

# BACTRON® KM-12 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.....16%  
\*alkyl (50% C<sub>14</sub>, 40% C<sub>12</sub>, 10% C<sub>16</sub>)  
Other Ingredients .....84%  
Total .....100%

### 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.

**IF ON SKIN OR CLOTHING:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15 - 20 minutes.

**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 the poison control center or doctor. Do not give anything by mouth to an unconscious person. Call a poison control center or doctor for treatment advice. Have the product container or label with you when calling a Poison Control Center doctor or going for treatment advice.

**NOTE TO PHYSICIAN:** Probable mucosal damage may contraindicate the use of gastric lavage.

SEE SIDE PANEL FOR ADDITIONAL PRECAUTIONARY  
STATEMENTS.



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

EPA Reg. # 8133-19

EPA Est. #

<input type="checkbox"/> 008133-AR-001	<input type="checkbox"/> 008133-MS-001	<input type="checkbox"/> 008133-TX-005	<input type="checkbox"/> 008133-UT-001
<input type="checkbox"/> 008133-AR-002	<input type="checkbox"/> 008133-NM-001	<input type="checkbox"/> 008133-TX-006	<input type="checkbox"/> 008133-WV-001
<input type="checkbox"/> 008133-CO-001	<input type="checkbox"/> 008133-TX-001	<input type="checkbox"/> 008133-TX-007	<input type="checkbox"/> 071021-TX-001
<input type="checkbox"/> 008133-LA-002	<input type="checkbox"/> 008133-TX-002	<input type="checkbox"/> 008133-TX-008	<input type="checkbox"/>
<input type="checkbox"/> 008133-LA-003	<input type="checkbox"/> 008133-TX-004	<input type="checkbox"/> 008133-TX-009	

Container Size: 55gals.

Net Contents: 440 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.

To control algae and bacterial slimes, use BACTRON KM-12 MICROBIOCIDES as directed. For best results, slug feed. The frequency of addition of microbiocide needed depends on many factors. To optimize your use of BACTRON KM-12 MICROBIOCIDES, follow this procedure.

#### Recirculating Cooling Towers:

**Initial dose:** Add 16-24 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 14-18 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 flood or salt water disposal systems, add 20-30 ppm (active) BACTRON KM-12 MICROBIOCIDES (7-10.3 gallons per 1000 barrels of water) continuously. Levels for effective control will vary depending on conditions at the site.

For intermittent use, dose at a rate of 6.25-7.5 gallons BACTRON KM-12 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 KM-12 MICROBIOCIDES directly from the drum with the proper type of metering equipment.

CHEMICAL EMERGENCY CALL CHAMPION  
TECHNOLOGIES, INC. 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.

Champion Technologies, Inc. assumes no responsibility when this product is not used in accordance with the instructions contained on this label.

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