

8133-28

08/13/2009

1/6



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

OFFICE OF
PREVENTION, PESTICIDES AND
TOXIC SUBSTANCES

Landis International
3185 Madison Highway
P.O Box 5126
Valdosta, GA, 31603-5126

AUG 13 2009

Attention: Lisa Setliff
Regulatory Manager

Subject: Notification
Champion Technologies Bactron K-55W Microbicide
EPA Reg No. 8133-28
Amendment Letter dated July 8, 2009

This will acknowledge receipt of your notification for the aforementioned product labels, submitted under the provisions of FIFRA Section 3(c) (9). Based on a review of the submitted material, the following apply:

- Adding Storage and Disposal language per PR Notice 2007-4
- Removal of some additional text

The Notification is in compliance with PR Notice 98-10 and is acceptable. This information has been made a part of your file.

If you have any questions concerning this letter, please contact Demson Fuller at (703) 308-8062.

Sincerely,

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

Marshall Swindell
Product Manager (33)
Regulatory Management Branch 1
Antimicrobials 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 Champion Technologies 8133-28	2. EPA Product Manager Marshall Swindell	3. Proposed Classification <input checked="" type="checkbox"/> None <input type="checkbox"/> Restricted
4. Company/Product (Name) Bactron K-55W Microbiocide	PM# 33	
5. Name and Address of Applicant (Include ZIP Code) Champion Technologies c/o Landis International, Inc. PO Box 5126 Valdosta, GA 31603 <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 addition of storage and disposal verbiage as per PR Notice 2007-4. Superfluous text was also removed from the label as indicated by the struck-out sections. This notification is consistent with the provisions of PR Notice 98-10 and EPA regulations at 40CFR152.46, 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 statements 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 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
* Certification must be submitted		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 type="checkbox"/> Container		4. Size(s) Retail Container		5. Location of Label Directions <input type="checkbox"/>	
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 Lisa Ayn Setliff, MS		Title Regulatory Agent		Telephone No. (Include Area Code) 229-247-6472	
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 Agent			
4. Typed Name Lisa Ayn Setliff, MS		5. Date July 8, 2009			



July 8, 2009

[REF. 1-703-308-6341]

VIA FEDERAL EXPRESS

Mr. Marshall Swindell (PM-33)
Antimicrobial Branch
Registration Division
US EPA Office of Pesticide Programs- 7510P
Document Processing Desk
One Potomac Yard, S4900
2777 S. Crystal Drive
Arlington, VA 22202

**SUBJECT: Champion Technologies Bactron K-55W Microbiocide,
EPA Reg. No. 8133-28- Label Notification Application**

Dear Mr. Swindell:

On behalf of **CHAMPION TECHNOLOGIES**, please find the following Administrative Documents:

EPA Application for Registration (EPA Form 8570-1)
Draft Label with highlighting (5 copies)
Clean copy of draft label (5 copies)

This notification application is for the purpose of adding the highlighted storage and disposal verbiage on the label as per EPA PR Notice 2007-4. Superfluous text was also removed from the label as indicated by the struck-out sections.

We will appreciate your assistance with the processing of this application. If you have any questions or need additional information, please do not hesitate to contact me at any time at 229-247-6472.

Sincerely,

Lisa Ayn Setliff, MS
Regulatory Manager, Regulatory Affairs

Enclosures: Listed above

PRECAUTIONARY STATEMENTS

DANGER

HAZARDS TO HUMANS AND DOMESTIC ANIMALS

Corrosive. Causes eye damage and skin irritation. Methanol may cause blindness. Harmful or fatal if swallowed. **DO NOT** get in eyes, on skin or on clothing. Avoid contamination of food. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash before reuse. Vapors harmful. Avoid breathing spray, mist or vapors. Wear a NIOSH/MSHA respirator approved for formaldehyde exposure, chemical resistant boots or shoe covers, chemical resistant gloves and goggles (if a full face respirator is not used) when handling.

Formaldehyde is a primary skin sensitizing agent which may cause allergic contact dermatitis. Inhalation studies in test animals have produced an excess of tumors. Users should consider the possibility that overexposure to the active ingredient may pose a cancer risk. Formaldehyde is considered an occupational carcinogen by OSHA and users should be aware of the occupational exposure standard PEL (Permissible Exposure Limit) of 0.75 ppm.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish. **DO NOT** discharge effluent containing this active ingredient 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 into 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 AND CHEMICAL HAZARDS

Do not use or store near heat or open flames.

IN CASE OF FIRE: Use CO₂ or dry chemical for small fires, alcohol type aqueous film forming foam or water spray for large fires. Use water spray to cool fire exposed containers. Wear self-contained breathing apparatus and complete personal protective equipment when potential for exposure to vapors or products of combustion exists.

IN CASE OF SPILL: Clean up immediately. Place leaking containers in well ventilated area. Eliminate ignition sources. To clean up spills, flush area sparingly with water or use absorbent. Avoid run-off to storm sewers and ditches leading to natural waterways. Neutralize with ammonium hydroxide or sodium hydroxide.

Do not allow access to treated areas by any person unless provided with a respirator approved by NIOSH/MSHA for formaldehyde exposure unless the formaldehyde vapor level has been determined to be below 0.75 PPM. Warning signs may be removed only after the vapor level drops below 0.75 PPM as determined by an OSHA approved method used in accordance with the manufacturer's instructions.

MONITORING OF PERSONNEL - In accordance with Formaldehyde regulation 29 CFR Section 1910.1048, all personnel who transport, pour, apply and clean-up Formaldehyde must monitor Formaldehyde in order to insure workplace safety. The Formaldehyde vapor level must be measured to be below 0.75 ppm, using a PEL (8 hour) monitor that meets the NIOSH method 3500, following the manufacturer's instructions. All personnel that transport, pour, apply and clean up Formaldehyde must monitor peak exposure to Formaldehyde at below 2.0 ppm with a STEL (15 minute) monitor that meets the NIOSH method 3500, in accordance with the manufacturer's directions. PEL monitors are to be worn throughout the workshift. STEL monitors are to be worn for 15 minutes during the time of potential peak exposure.

Shipping USA: Formaldehyde Solutions, 8, UN2209, PGIII, RQ
#1505 (5/07)

BACTRON K-55W MICROBIOCIDES

FOR USE IN CONTROLLING SULFATE REDUCING B
IN OIL WELL DRILLING AND OIL FIELD PROCESSI
WATER FLOODING

Active Ingredient:

Formaldehyde.....

Other Ingredients.....

Total

(Contains methanol)

KEEP OUT OF REACH OF CHILDREN



**DANGER/PELIGRO
POISON**

Si usted no entiende la etiqueta, busque a alguien para que
explique a usted a detalle (If you do not understand the label,
someone to explain it to you in detail.)

POTENTIAL CANCER HAZARD based on animal data and limited epidemiological evidence. May cause allergic skin reaction, reproductive disorders, lung damage, kidney damage, brain and nervous system damage.

FIRST AID

IF INHALED: Move victim to fresh air. If not breathing, call 911 or an ambulance and give artificial respiration, preferably mouth-to-mouth if possible. Call a poison control center or doctor for further treatment advice.

IF IN EYES: Hold eyes open. Rinse slowly with water for 15-20 minutes. Remove contact lenses, if present after 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 with plenty of water for at least 15 to 20 minutes. Call a poison control center 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. Do not give anything by mouth to an unconscious person.

Note to Physician: Probable mucosal damage may contraindicate the use of gastric lavage.

SEE LEFT SIDE PANEL FOR ADDITIONAL PRECAUTIONARY STATEMENTS



Champion Technologies, Inc.
P.O. Box 450499
Houston, Texas 77245

EPA REG. No. 8133-28

EPA EST. No. 8785-CA-001
8785-NC-001
8785-AL-001

Net Weight (lbs.)

480

Net Content (US gal.)

53

5/6

BACTRON K-55W MICROBIOCIDES

FOR USE IN CONTROLLING SULFATE REDUCING BACTERIA
IN OIL WELL DRILLING AND OIL FIELD PROCESSING AND
WATER FLOODING

Active Ingredient:

Formaldehyde.....37.0%
Other Ingredients.....63.0%
Total100.0%

(Contains methanol)

KEEP OUT OF REACH OF CHILDREN



**DANGER/PELIGRO
POISON**



Si usted no entiende la etiqueta, busque a alguien para que se la
explique a usted a detalle (If you do not understand the label, find
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P.O. Box 450499
Houston, Texas 77245

EPA REG. No. 8133-28

EPA EST. No. 8785-CA-001
8785-NC-001
8785-AL-001

Net Weight (lbs)
Net Content (US gals)

480
53

STORAGE AND DISPOSAL

STORAGE: Do not contaminate water, food or feed by storage or disposal. Should
be stored apart from other combustibles, acids or oxidizing agents. Storage facilities
should be non-combustible.

- Keep away from lights, fire and sparks.
- Keep closure up to prevent leaking.
- Make certain closure is securely closed before moving.
- Keep container closed.
- Loosen closure carefully.
- Keep out of sun and away from heat.
- Store in a cool place.
- Never use pressure to empty.
- Ground container before emptying.
- Always handle in upright position.
- Never roll a container.
- Never add other material to container.

PESTICIDE DISPOSAL: Do not contaminate water, food or feed by disposal.
Pesticide wastes are toxic. Improper disposal of excess pesticide spray mixture or
rinsate is a violation of Federal law. If these wastes cannot be disposed of according
to label instructions, contact your State Pesticide or Environmental Control Agency, or
Hazard Waste representative at nearest EPA Regional Office for guidance.

CONTAINER HANDLING DISPOSAL: Nonrefillable container. Do not reuse or
refill this container.

Triple rinse as follows: Empty the remaining contents into application equipment or
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.
~~Completely empty drum, then, dispose of empty drum in accordance with Federal,
State or Local regulations.~~ After this container has been emptied, it may contain
explosive vapors. Keep away from heat, sparks, and flames. If rinsate cannot be use
follow pesticide disposal instructions. If not triple rinsed, these containers are acute
hazardous wastes and must be disposed in accordance with local, state and federal
regulations. Then offer for recycling if available and dispose in a sanitary landfill, or
by other procedures approved by state and local authorities. DO NOT cut, puncture,
weld on or near this container when empty.

SPILL CLEAN UP REQUIREMENTS: Should a spill occur, contaminated soil an
other clean up debris is a hazardous waste. If a reportable quantity is exceeded, repo
spill/leak to the National Response Center (800-424-8802). Reportable quantity (RQ
for formaldehyde is 100 pounds.

Health

Fire

Reactivity

Personal Protection

6/6

STORAGE AND DISPOSAL

STORAGE: Do not contaminate water, food or feed by storage or disposal. Should be stored apart from other combustibles, acids or oxidizing agents. Storage facilities should be non-combustible.

- Keep away from lights, fire and sparks.
- Keep closure up to prevent leaking.
- Make certain closure is securely closed before moving.
- Keep container closed.
- Loosen closure carefully.
- Keep out of sun and away from heat.
- Store in a cool place.
- Never use pressure to empty.
- Ground container before emptying.
- Always handle in upright position.
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Completely empty drum, then, dispose of empty drum in accordance with Federal, State or Local regulations. After this container has been emptied, it may contain explosive vapors. Keep away from heat, sparks, and flames. If rinsate cannot be used, follow pesticide disposal instructions. If not triple rinsed, these containers are acute hazardous wastes and must be disposed in accordance with local, state and federal regulations. Then offer for recycling if available and dispose in a sanitary landfill, or by other procedures approved by state and local authorities. DO NOT cut, puncture, or weld on or near this container when empty.

SPILL CLEAN UP REQUIREMENTS: Should a spill occur, contaminated soil and other clean up debris is a hazardous waste. If a reportable quantity is exceeded, report spill/leak to the National Response Center (800-424-8802). Reportable quantity (RQ) for formaldehyde is 100 pounds.

Health	3
Fire	2
Reactivity	1
Personal Protection	*

DIRECTIONS FOR USE

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

ENHANCED OIL RECOVERY: Inject **Bactron K-55W** full strength to control bacteria in conjunction with the injection of miscible solvent, oil displacement fluids, including produced water or carbon dioxide. Dosage in this target area is 25 - 5000 ppm of active ingredient in either continuous treatment or slug applications.

For repressuring depleted oil or gas zones, continuous injection of **Bactron K-55W** at 25-100 ppm into fresh or salt water should be adequate. For preserving drilling fluids, work-over fluids or water based packer fluids, 100-500 ppm of **Bactron K-55W** will be adequate.

For batch treating the annulus of producing oil wells, 1-5 gallons of **Bactron K-55W** can be flushed down the annulus weekly with produced fluids.

For treatment of injection water, **Bactron K-55W** full strength to attain concentrations of 200-500 ppm of active ingredient in target area on a continuous basis or in slug treatment.

USE AS HYDROGEN SULFIDE SCAVENGER (NON-BIOCIDAL):

This product may also be used as a hydrogen sulfide scavenger in oilfield processing and refining operations. For hydrogen sulfide scavenging applications, inject **Bactron K-55W** full strength to attain concentrations of up to 500 ppm of active ingredient in target areas on a continuous basis or in slug treatment.

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., P.O. Box 450499, Houston, TX 77245-0499

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

